

ASSESSMENT REPORT

2011 EXPLORATION PROGRAM

NUG PROJECT AREA: GOLDEN, NUG, OLY, SMR & NORDIC PROSPECTS

GOLDEN

Ownership: 884 claims -> Shawn Ryan 100%
686 claims -> RYG 100%
232 claims -> 45127 Yukon Inc. 30%; RYG 70%

GOLDEN 1-16 YC57752 – YC57767
GOLDEN 17-48 YD13805 – YD13836
GOLDEN 49-232 YD129621 – YD129804
GOLDEN 233-1016 YE16503 – YE17286
GOLDEN 1017-1116 YD140301 – YD140400
GOLDEN 1117-1802 YE72107 – YE72792
Longitude 62°N 56.904'; Latitude 131°W 20.697'
NTS 105J/13&14; 105O/03&04

OLY

Ownership: 592 claims -> Shawn Ryan 100%
1153 claims -> RYG 100%
128 claims -> 45127 Yukon Inc. 30%; RYG 70%

OLY 1-36 YD13769 – YD13804
OLY 37-128 YD129889 – YD129980
OLY 129-558 YD134059 – YD134488
OLY 559-656 YE19403 – YE19500
OLY 657-674 YE17791 – YE17808
OLY 675-686 YD136483 – YD136494
OLY 687-700 YD139483 – YD139496
OLY 701-716 YE19281 – YE19296
OLY 717-720 YE17809 – YE17812
OLY 721-1873 YE72801 – YE73953
Longitude 62°N 55.639'; Latitude 130°W 55.375'
NTS 105J/10,14-16; 105O/02

NUG

Ownership: 315 claims -> Shawn Ryan 100%
228 claims -> 45127 Yukon Inc. 30%; RYG 70%

NUG 1-16 YC57015 – YC57030
NUG 17-84 YD13701 – YD13768
NUG 85-168 YD129805 – YD129888
NUG 169-228 YD132557 – YD132616
NUG 229-543 YE17289 – YE17603
Longitude 63°N 02.391'; Latitude 131°W 01.345'
NTS 105J/14; 105O/02&03

SMR

Ownership: 60 claims -> 45127 Yukon Inc. 30%; RYG 70%

SMR 1-60 YD129981 – YD130040
Longitude 62°N 53.465'; Latitude 130°W 53.796'
NTS 105J/15

NORDIC

Ownership: 72 claims -> 45127 Yukon Inc. 30%; RYG 70%

NORDIC 1-16 YC57768 – YC57783
NORDIC 17-72 YD132501 – YD132556
Longitude 63°N 08.86'; Latitude 130°W 33.071'
NTS 105O/02

Mayo, Watson Lake and Whitehorse Mining Districts YUKON TERRITORY

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May 2012



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SUMMARY

The Nug project area straddles the North Canal Road ~ 135 km northeast of Faro in east-central Yukon, near the border with the Northwest Territories. The project area comprises 9 prospects - three situated in the Watson Lake Mining District within the traditional territory of the Kaska Dena First Nation (MacEast, How & Otter); five situated in the Mayo Mining District within the traditional territory of the Nacho Nyak Dun First Nation (Nordic, Nug, SMR, Golden & PDM); and one prospect (Oly) that straddles the Mayo, Whitehorse and Watson Lake Mining districts as well as the traditional territory of both the Nacho Nyak Dun and Kaska Dena First Nations.

The 2011 exploration program for the NUG project area was three-fold and included bedrock mapping and sampling, regional soil and geophysical surveys. The work was carried out by three crews – one 7 person bedrock mapping team; two 10 person soil sampling teams; and an airborne geophysics team which was organized by Precision Geosurveys Inc.

In summary, deformed metasediments in the vicinity of monzo-granodioritic bodies are characterized by the development of regular spaced fractures and networks of irregularly spaced hairline fractures that are most easily recognized in chert lithologies. Metasediments encompassing the intrusive bodies at surface are part of the Devono-Mississippian Earn Group (Nug and Oly prospects) or the Mississippian Keno Hill Quartzite (Nordic prospect) and are characterized by orange-red weathering colours typical of a hornfels aureole, and the presence of pyrite \pm arsenopyrite \pm pyrrhotite. With proximity to large intrusive bodies, foliation and fracture parallel sills of pyrite \pm pyrrhotite bearing plutonic material and arsenian pyrite bearing quartz-carbonate veins is typical. Elevated Au values in both soil and rock samples are consistently obtained in samples of quartz-carbonate vein material, and to a lesser extent sulphide bearing plutonic sills. An absence of elevated values in metasedimentary samples collected above aeromagnetic anomalies where plutonic rocks are not exposed may be a consequence of distance to the metamorphic aureole which may be buried at depth along with an intrusive body.

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1. INTRODUCTION

The Nug project area straddles the North Canol Road ~ 135 km northeast of Faro in east-central Yukon, near the border with the Northwest Territory (Figure 1). The project area encompasses 9 prospects - three situated in the Watson Lake Mining District within the traditional territory of the Kaska Dena First Nation (MacEast, How & Otter); five situated in the Mayo Mining District within the traditional territory of the Nacho Nyak Dun First Nation (Nordic, Nug, SMR, Golden & PDM); and one prospect (Oly) that straddles the Mayo, Whitehorse and Watson Lake Mining districts as well as the traditional territory of both the Nacho Nayak Dun and Kaska Dena First Nations. In summer 2011 work on all properties except MacEast, How and Otter was carried out in late July through to late August. Operations for the PDM program were based out of the community of Faro in late July, under the direction of H.Jin, and will not be discussed here. Information provided in this report is a summary of the work carried out on the Golden, Nug, Oly, SMR and Nordic prospects, under the direction of the author.

2. PROPERTY, LOCATION AND ACCESS

The project area is situated in a part of the territory that was last affected by the McConnell glaciation between 26-18 thousand years ago (Bond, 2004). The surrounding terrain is moderate to densely timbered below 1300 m (4265 feet), and characterized by the presence of alpine vegetation at higher altitudes. Outcropping of the underlying bedrock is sparse at altitudes below 1300 m, most commonly restricted to rounded ridge tops and primarily consisting of angular felsenmeer, with less than 10% at lower elevations (e.g. Golden, SMR, south Oly). Where altitudes exceed 1300 m, outcropping of bedrock is abundant and in places virtually inaccessible (e.g. Nordic, Oly).

The initial 7 person field crew based operations out of a temporary, tent based fly camp that was set-up immediately off the North Canol Road, within the Oly block at longitude 62°N 50.050' and latitude 130°W 56.411'. All work conducted from the North Canol camp was helicopter supported by a B2 (Astar) contracted through Trans North Helicopters in Whitehorse. Both the machine and the pilot were stationed in, and operated out of RYG's North Canol camp. The helicopter was also used to support two 10 person Ground Truth Exploration (GT) soil surveying crews – one operating from a camp situated along the North Canol Road (~ 10 km east of RYG camp), the second crew operating from a camp situated on the north shore of Oly Lake.

Properties discussed in this report are located within the traditional territory of either the Kaska Dena or Nacho Nyak Dun First Nations (Figure 1) who have settled their land claims in the area. More specifically, the land in which the mineral claims are situated is Crown Land such that the mineral claims fall under the jurisdiction of the Yukon Government. Readers are directed to Appendix A for detailed, property specific claim distribution maps.

2.1 Golden

The Golden prospect is situated in central Yukon within the Mayo Mining District, extending over four 1:50k map sheets including NTS 105J/13&14, 105O/03&04, centered over longitude 62°N 56.904' and latitude 131°W 20.697'. The property comprises 1802 contiguous claims spanning ~363 km², its southern border approximately 5 km north of the South MacMillan River (Figure 1; Appendix A). Access to the property is by helicopter only. Claims are registered with the Mayo Mining Recorder - 884 claims to Shawn Ryan (100%), 686 claims to RYG (100%), 232 claims to 45127 Yukon Inc. (30%) and RYG (70%).

2.2 Nug

The Nug prospect is situated in the Mayo Mining District, its south-western boundary abutting the northeastern boundary of the Golden prospect (Figure 1).

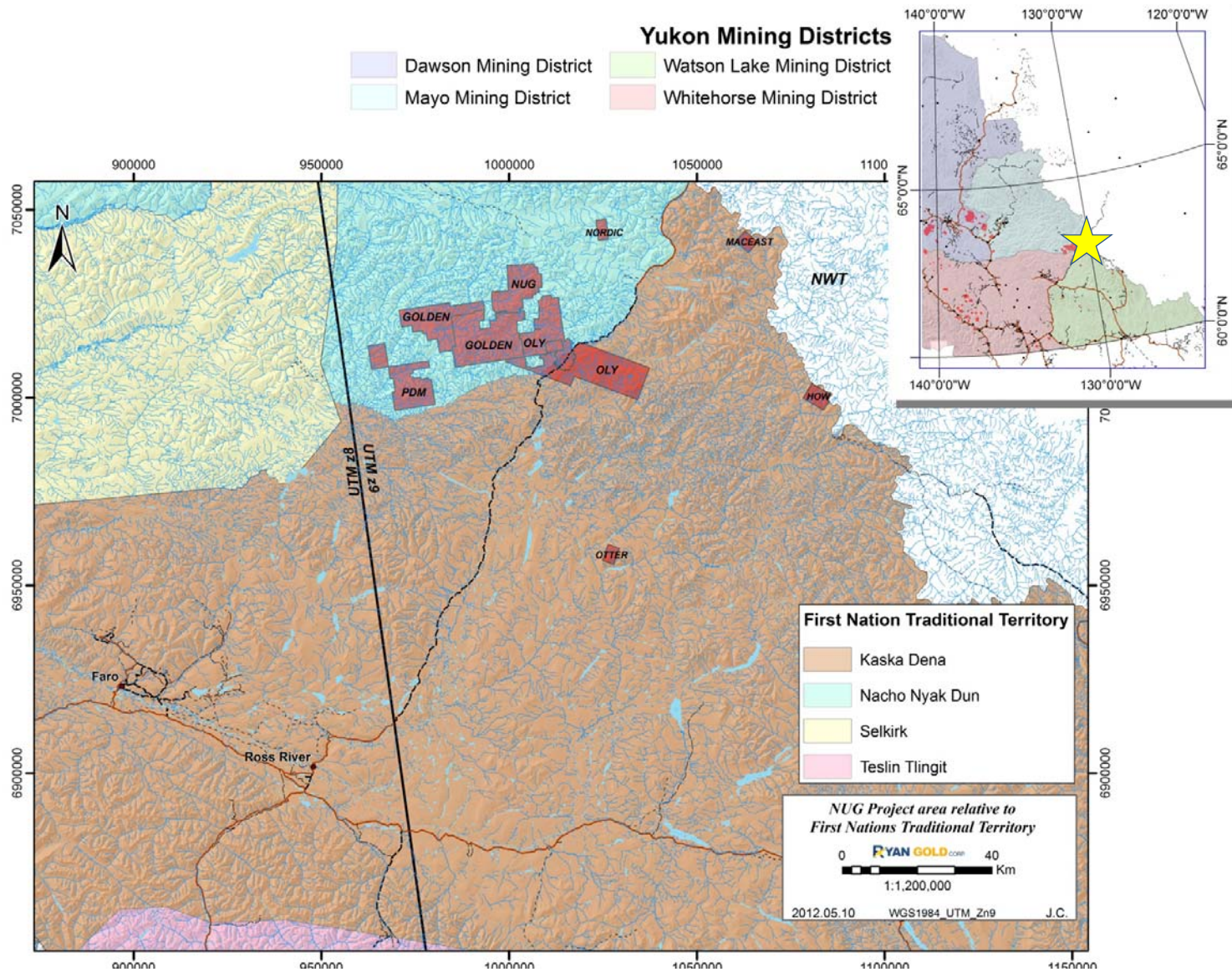


Figure 1: (a) Index map illustrating distribution of Yukon Mining districts. Yellow star indicates location of the map presented in (b). (b) Distribution of properties in the NUG project area relative to Faro, Ross River, and First Nations Traditional Territories.

The property comprises 543 contiguous claims spanning 110 km² extending over three 1:50k map sheets including NTS 105J/14, 105O/02&03, centered over longitude 63°N 02.391' and latitude 131°W 01.345'. Access to the property is by helicopter only. Claims are registered with the Mayo Mining Recorder - 315 claims to Shawn Ryan (100%), 228 claims to 45127 Yukon Inc. (30%) and RYG (70%).

2.3 Oly

The Oly prospect is the largest of the five properties discussed in this report, comprising 1873 contiguous claims spanning 374 km². The property abuts the eastern and southeastern boundaries of the Golden block, extending over five 1:50k map sheets including NTS 105J/10, 14-16; 105O/02, centered over longitude 62°N 55.639' and latitude 130°W 55.375'. Access to the extreme northern and southern reaches of property is by helicopter only, while the area straddling the North Canol Road may in places be accessible by foot and/or ATV. The prospect extends over three mining districts such that 756 claims situated northwest of the South MacMillan River are registered with the Mayo Mining recorder; 68 claims bound by the South MacMillan River on the northwest and the North Canol Road to the southeast are registered with the Whitehorse Mining recorder; and the remaining 1049 claims situated southeast of the North Canol Road are registered with the Watson Lake Mining recorder. Ownership of individual claims is varied - 592 claims to Shawn Ryan (100%), 1153 claims to RYG (100%) and 232 claims to 45127 Yukon Inc. (30%) and RYG (70%).

2.4 SMR

Completely encompassed by the Oly prospect on all four sides, the SMR comprises 60 contiguous claims spanning ~12 km². The prospect is situated within NTS 105J/15 centered over longitude 63°N 02.391' and latitude 131°W 01.345'. Claims are all registered with the Mayo Mining recorder and are under the ownership of 45127 Yukon Inc. (30%) and RYG (70%).

2.5 Nordic

Of the five prospect areas discussed in this report, the Nordic is the eastern most block located 18 km from the northeastern most corner of the Nug block. Alternatively, the 72 contiguous claims spanning ~15 km² lie 15 km northwest of the South MacMillan River centered over longitude 63°N 08.86' and latitude 130°W 33.071' in NTS 105O/02. Claims are registered with the Mayo Mining recorder and under the ownership of 45127 Yukon Inc. (30%) and RYG (70%).

3. EXPLORATION HISTORY

Based on the MINFILE database of the Yukon Geological Survey (YGS IDS, 2011), a plethora of mineral occurrences have been described in the region of the Nug project area (Figure 2). Also in the region are a number of claim blocks, some abutting RYG prospects (Figure 2) and owned by a variety of companies who staked their claims largely during the staking rush of 2010 some having expanded on their claim holdings in 2011 to encompass more ground. Mineralization styles that are of particular exploration interest in the area include vein/breccia hosted gold (e.g. RYG properties in NUG project area); porphyry/sheeted vein hosted gold (e.g. Harlen prospect of Alexco Exploration Canada Corp.); sediment hosted lead-zinc (e.g. Tom prospect at MacMillan Pass) and gold (e.g. Oro prospect of Cathro Resource Corp.); and lesser skarn related gold and/or tungsten mineralization.

3.1 Nug Prospect

The Nug prospect was first staked in August 1983 as the Nuke cl 1-8 (YA77305) by a joint venture between Canada Tungsten Mining Corporation Ltd and Canamax Resources who performed a small soil

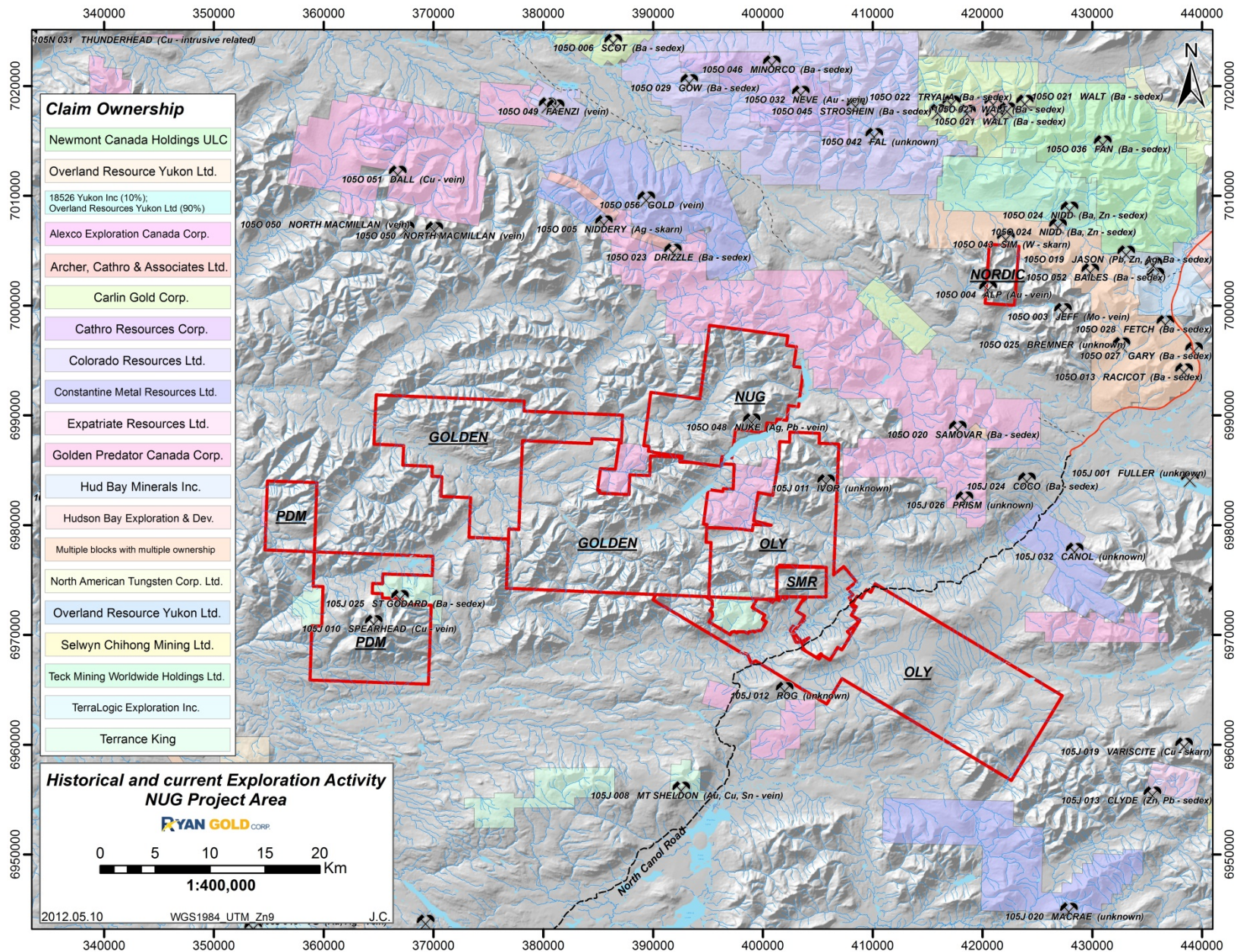


Figure 2: Distribution of RYG claim blocks (outlined in red) relative to active claims owned by a variety of companies/individuals in the NUG project area. # = MINFILE occurrences from the Yukon Geological Survey database (YGS IDS, 2011).

sampling and bedrock mapping and program later that year. Additional claims (Nuke cl 9-48 (YA77452)) were added to the joint venture group's holdings in early 1984, on which geological mapping, rock and soil sampling were carried out later that year. In spring 1996, Eagle Plains Resources Ltd and Miner River Resources Ltd restaked the ground as Nug cl 1-6 (YB65237) and carried out small prospecting and rock sampling programs in 1996 and 1997 demonstrating variable, though widespread gold mineralization associated with the Nug Stock (Kreft, 1998). Eagle Plains and Miner River amalgamated to form a single company in June 1999.

3.2 Oly Prospect

Originally staked in the vicinity of elevated zinc in stream-sediments, the Ivor cl 1-48 (Y14172) was staked in late 1967 by Atlas Exploration Ltd for the Hess Syndicate, a joint venture with Quebec Cartier Mining Company Ltd and Phillips Brothers (Canada) Ltd. Exploration of the Ivor prospect in 1968 included geological mapping and grid soil sampling.

In the fall of 1997, after Hemlo Gold Mines Inc obtained encouraging gold results in rock and soil samples collected during their 1996 exploration program, the Beethoven cl 1-96 (YB99893) was staked ~ 3 km to the southwest of the Ivor prospect by Viceroy Exploration (Canada) Inc. Viceroy Exploration continued geological mapping and geochemical (silt, soil and rock) sampling in 1998. In March 1999, NovaGold Resources Inc acquired 100% of Viceroy's interest and later in 1999, carried out geological mapping and geochemical (silt, soil and rock) sampling across the central and eastern portions of the property. Exploration carried out by NovaGold highlighted the occurrence of auriferous mineralization within argillically altered portions of bedrock in contact with a quartz-bioite monzoite stock in addition to arsenopyrite veining up to 300 metres outbound in adjacent country rock (Shultze, 2000).

4. REGIONAL GEOLOGY

Bedrock geology underlying the NUG project area forms part of Ancestral North America, and was most recently mapped by the Yukon Geological Survey in 1990 (Abbott, in press). Rock packages predominantly include late Proterozoic - early Paleozoic deep water siliciclastic and shallow water carbonate units that both formed and fringed the Selwyn basin. Rock units that define the basin and its shallow water counterparts developed on a passive margin that extended along the west coast of Ancient North America (Laurentia) in the early Paleozoic. During subsequent Mesozoic convergence, the passive margin with all of its cover sequence were deformed and intruded by Mesozoic plutonic rocks, and overlain by Quaternary (Qb) glacial till that was deposited during the McConnell Glaciation (26-18 ka).

Details of the bedrock geology underlying the NUG project area prospect and tectonic concepts surrounding their subsequent deformation and displacement are briefly discussed here. For more details, the reader is referred to the Overview of Yukon Geology and references therein, provided by the Yukon Geological Survey (Israel, S. et al. 2011) and available for download on the survey's website. Property scale geological maps and corresponding legend are presented in the following section.

The oldest bedrock exposed in the project area (i.e. PDM prospect which is not discussed in this report) includes Neoproterozoic – early Cambrian coarse-medium grained sandstone, calcareous sandstone and minor limestone of the Yusezyu Formation - the basal unit of the Hyland Group which defines the Selwyn Basin (Gordey and Anderson, 1993). In south and east Yukon proximal to the border with NWT, units of the Yusezyu Formation (unit PCH in Figure 3) grade upward at the basin to platform edge, into the time equivalent lower Cambrian Gull Lake Formation (unit ICG). Transgression of the sea onto the passive margin in the late Cambrian – Ordovician resulted in deposition of finely laminated calcareous siltstones of the Rabbitkettle Formation (unit COR). Following this transgression, in late Ordovician through early Devonian, the Selwyn Basin was dominated by sedimentation of the Road River Group (unit ODR) - a thick package of black siliceous mudstone, chert and siltstone (Cecile and Norford, 1991).

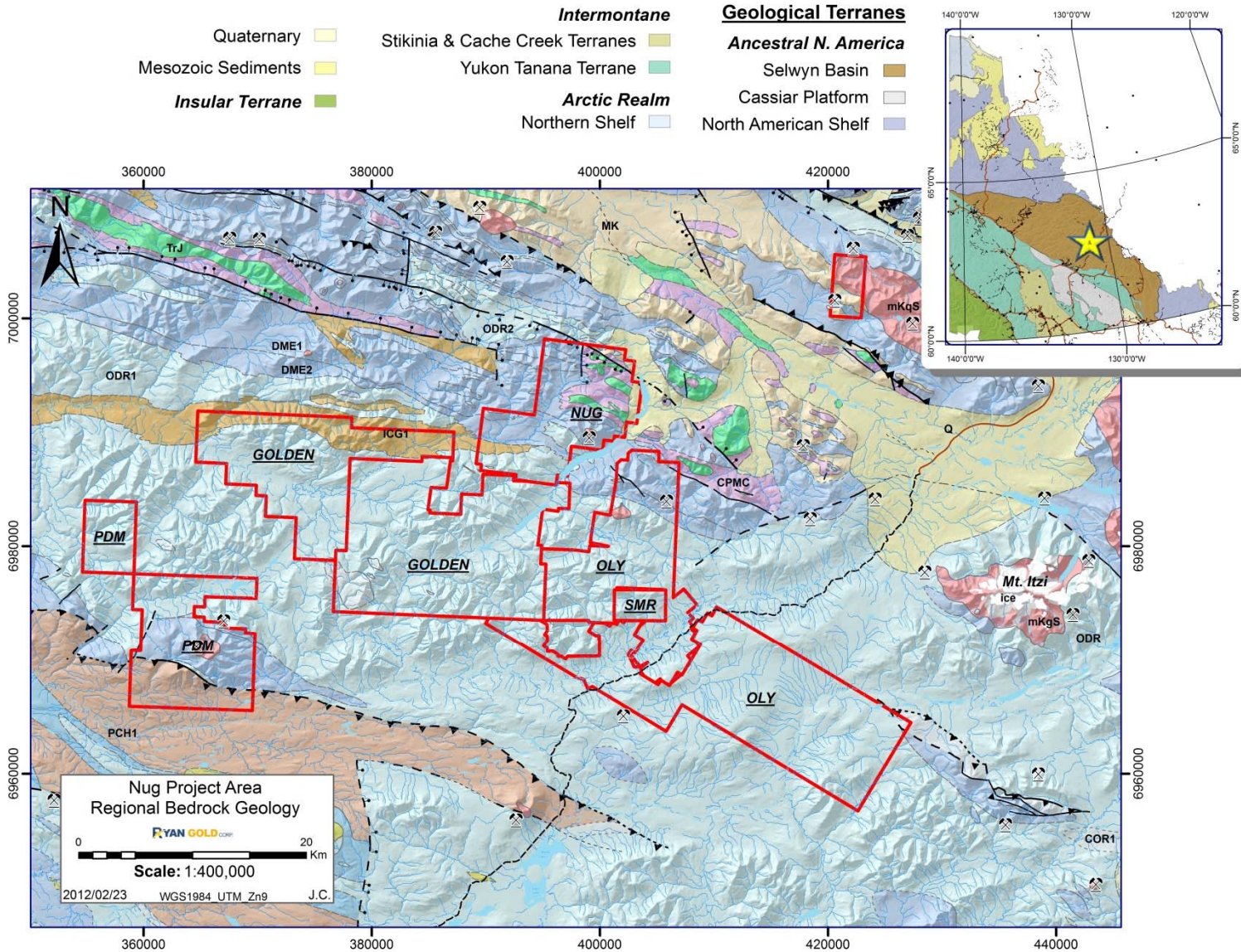


Figure 3: (a) Index map illustrating distribution of geological terranes in that have been identified in the territory. Yellow star indicates location of the map presented in (b). (b) Distribution of properties in the NUG project area with respect to the underlying geology of Gordey and Makepeace (2001). Unit abbreviations that are relevant to the Golden, Nug, Oly, SMR and Nordic prospects will be discussed in this report. For details and all other unit descriptions not presented here, the reader is directed to Gordey and Makepeace (2001). # = MINFILE occurrences from the Yukon Geological Survey database (YGS IDS, 2011).

As sedimentation ensued, percolation of metal-rich brines through seafloor springs onto the basin floor likely led to the precipitation and preservation of stratiform lead-zinc deposits within the Selwyn Basin (e.g. Howard's Pass and Anvil Range).

During the mid-Devonian (~390 Ma) a rise in sea level forced the west Laurentian coastline to migrate inland (eastward) resulting in the submergence of the Selwyn Basin and deposition of black shale and siltstone beds with lenses of sandstone in eastern and northern Yukon (Gordey, 1991). Uplift and erosion in the region of central Yukon at that time resulted in the production and deposition of the Earn Group (unit DME) comprising thick bedded chert-pebble conglomerate, that funneled eastward within submarine channels in the direction of Macmillan Pass. By the Mississippian epoch, river deltas flooded the shallow marine environment depositing the sandy Keno Hill quartzite (unit MK). From Pennsylvanian - early Jurassic (318-178 Ma) thin-bedded carbonates, calcareous and siliceous sandstones interbedded with green, moderately cherty shales accumulated (unit CPMC) in a platform environment that developed in eastern and northern Yukon, and subsequently overlain with brown sandy shale of the Jones Lake formation.

With convergence and accretion of continental and oceanic terranes to the western margin of North America beginning in the mid-Jurassic has resulted in telescoping of the units described above to the east, towards NWT. Generation and intrusion of Cretaceous plutonic material into rocks with Ancient North American affinity is associated with this convergence which continues through to today.

4.1 Regional Geophysics

At the onset of the 2011 field season, regional airborne geophysical data for the area was made available through the Geological Survey of Canada and presented in Figure 4 (Lowe et al. 2003). The region, which is predominantly underlain by siliciclastic rocks that overly the sediments of the Selwyn Basin proper, is characterized by moderate aeromagnetic responses (i.e. orange tones) interrupted by areas dominated by aeromagnetic highs (positive responses, i.e. white – pink tones) rimmed with low responses ± low response centers (i.e. blue tones) such that they appear as 'donuts'. Based on the work of Hart (2007), such donut responses are characteristic of Cretaceous, felsic, ilmenite-series plutons and more specifically are associated with reduced intrusion related gold systems in which pyrrhotite is the dominant sulphide. The distinct signature may be used to identify a system that is exposed at surface (i.e. PDM, Nug, Oly, Nordic prospects) or one that may be buried at depth (i.e. Golden, SMR prospects).

5. 2011 EXPLORATION PROGRAM

The 2011 exploration program for the NUG project area was three-fold and included bedrock mapping and sampling, regional soil and geophysical surveys. Certificates of work are presented in Appendix B.

As mentioned earlier, the Nug project encompasses an area that includes nine prospects (Figure 1), five of which are discussed here. The Golden, Nug, Oly, SMR and Nordic prospects were mapped by a three - four person team July 30th – August 26th, 2011 - the main objective being to conduct reconnaissance level bedrock mapping and sampling of areas with existing (2007/2008) soil data to correlate where possible, geochemical anomalies in soils with features observed in the bedrock (i.e. lithology; contact metamorphism; veining/fracturing). Upon completion of the primary objective for each prospect, mapping and sampling was extended to ridges and spurs along which soil samples were/planned to be collected in summer 2011 as well as areas characterized by aeromagnetic high signatures. Results of the mapping are presented in Appendix C and summarized below.

Reconnaissance bedrock mapping of the Nug project area was conducted concomitantly with regional ridge and spur soil survey at 50 m spacing between sample sites (Figure 5). The soil survey was overseen by Ground Truth Exploration Inc. (GT), with two 10 person field crews. Beginning in late July through to September 2011, a total of 17121 soils were collected in kraft bags at 50 m intervals (see Table 1 for

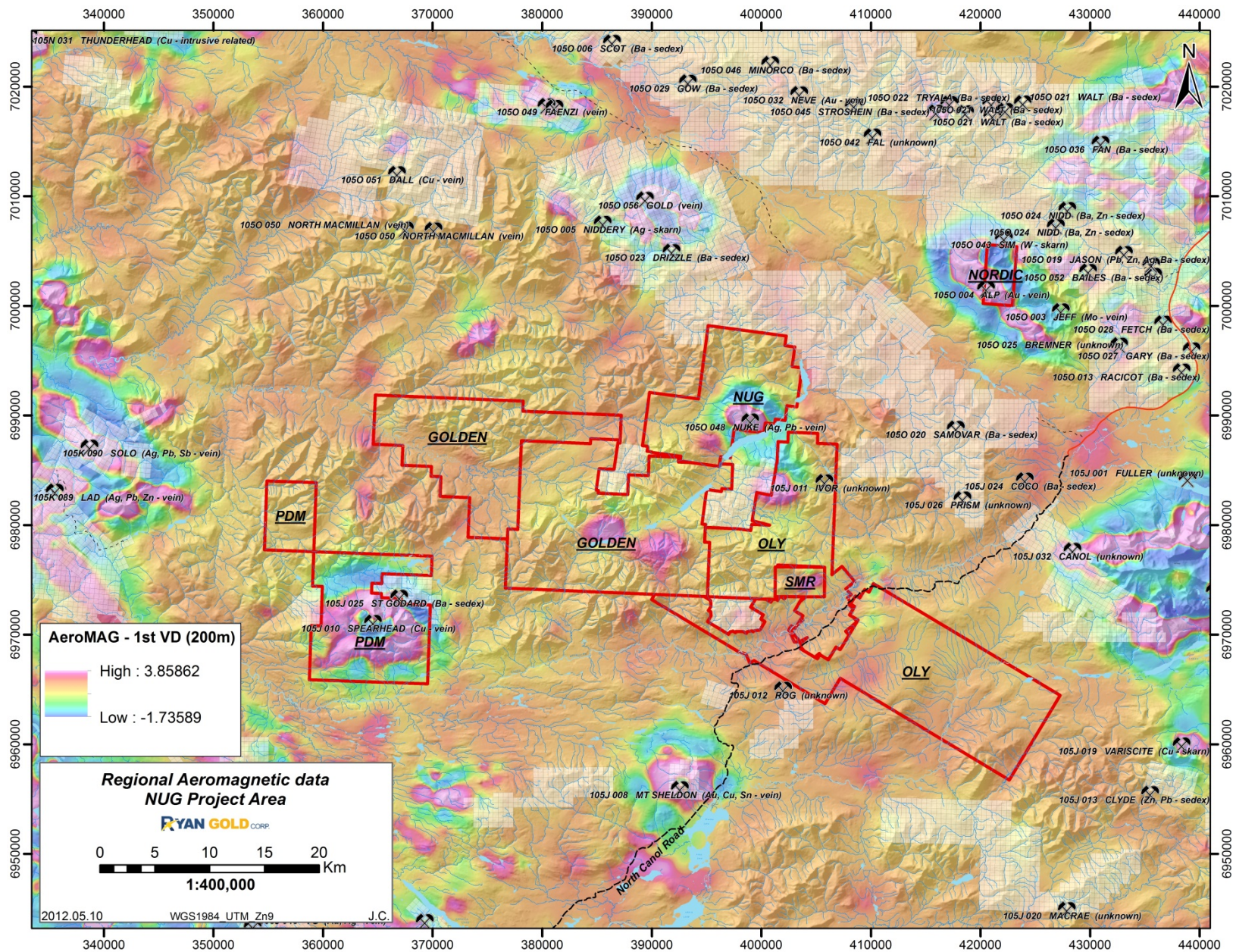


Figure 4: Distribution of RYG claim blocks (outlined in red) relative to claims owned by other companies (gridded polygons) in the NUG project area, with respect to the regional aeromagnetic data (Lowe et al. 2003). # = MINFILE occurrences from the Yukon Geological Survey database (YGS IDS, 2011).

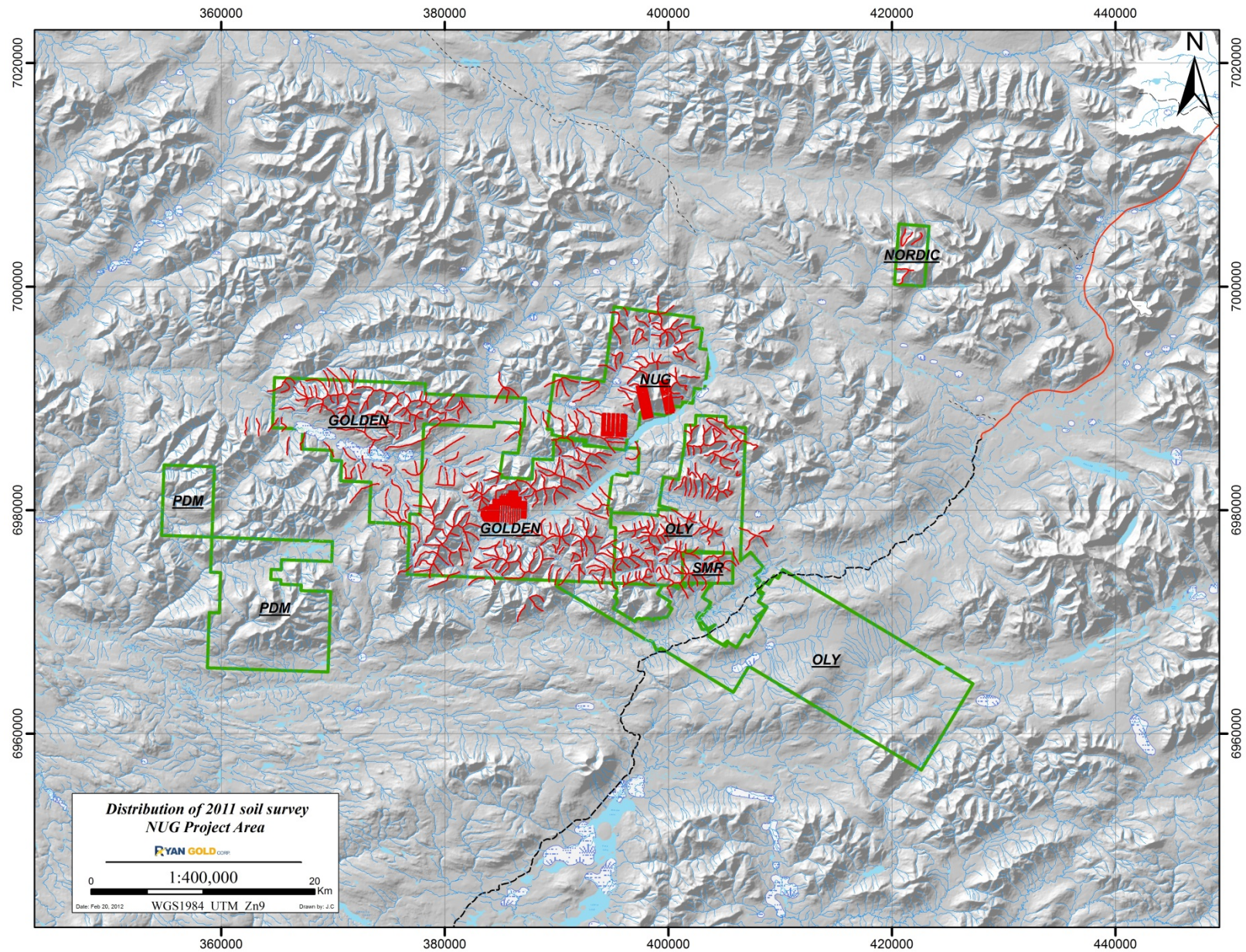


Figure 5: Distribution of the regional ridge and spur soil survey conducted by Ground Truth Exploration Inc. in late summer 2011. Prospect boundaries are highlighted in green while soil survey lines are highlighted in red.

details). To ensure that samples were taken from the ‘C’ soil horizon, soils were collected from pits drilled with hand manipulated soil augers to depths of ~ 40-70 cm. Photographs and details of each sample location are recorded in GT’s company database. For highlights of Au in soil results, the reader is referred to geological maps presented in Appendix E and the summary of results discussed below.

Table 1: Statistics for NUG project area: Golden, Nug, Oly/SMR and Nordic prospects.

Prospect	Geological Observations	Samples	
		Soil	Rock
Golden	195	9434	35
Nug	94	3968	44
Oly/SMR	111	3560	19
Nordic	79	159	12

Soil samples were shipped and processed by ACME at their lab facilities in Whitehorse, Yukon. Samples were processed and analyzed as outlined by the 1DX2 analytical package, permitting analyses of 36 elements by ICP-MS using 15 g of each sample. Rock samples collected during the program were also shipped and processed by ACME in Whitehorse. Whole rock samples were processed and analyzed as outlined by the 1DX analytical package, permitting analyses of 36 elements by ICP-MS and Au by fire assay (Exploration Package 2Geo – Group 1DX (Aqua Regia/ICP-MS 0.5g) + Group 3B (fire geochem Au)). Geochemical

Last but not least, an airborne geophysical survey was flown over the NUG project area by Precision GeoSurveys Inc. The survey which was carried out from August 16, 2011 to September 25, 2011, saw the acquisition of 10,214 line kilometers of high resolution magnetic and radiometric data over ground that includes the Golden, Nug and Oly/SMR prospects (Figure 6). The survey lines were flown at 100 meter spacing with tie lines flown at 1 km spacing. For details of the survey, the reader is referred to Precision GeoSurvey’s project summary report in Appendix G.

6. 2011 FIELD PROGRAM – SUMMARY OF RESULTS

A total of 6 days was spent mapping the Golden prospect; 5 days each on the Nug and Oly/SMR prospects and one day on the Nordic. The following is a summary of field observations made by the bedrock mapping crew and how they might relate to soil results of the 2011 survey. Geological maps for each prospect are available in Appendix C, corresponding field photos in Appendix D and Au in soil maps with respect to the underlying bedrock geology in Appendix E. Geochemical results of rocks and soils are presented in Appendix F.

6.1 Prospect Geology

Geology underlying the five prospects is similar, with the exception of the Golden prospect for which details are provided below. The main lithologies observed in the area (i.e. Nug, Oly/SMR) largely belong to the Ordovician – Devonian Road River Group (ODR) and includes carbonaceous shale (\pm diagenetic pyrite) interbedded with grey – turquoise chert and siltstone. Overlying this unit are thickly bedded sandstones and chert pebble conglomerates interbedded with silver-grey weather shales of varying carbon content \pm diagenetic pyrite, of the Devono-Mississippian Earn Group (DME). In the Nordic, and at the very northern tip of the Nug prospect, metasediments of DME give way to thick bedded quartz arenites of the Mississippian Keno Hill Quartzite (MK). Together, all three metasedimentary units have been tightly deformed into upright, north-northeast verging folds that have been overprinted by later deformation in the brittle regime. Broadly speaking, late brittle faulting and development of a regular spaced fracture cleavage is most prevalent in proximity to granodiorite bodies that daylight in the Nug, Oly and Nordic prospects (Figure 7) over areas characterized by positive aeromagnetic signatures (Figure 6).

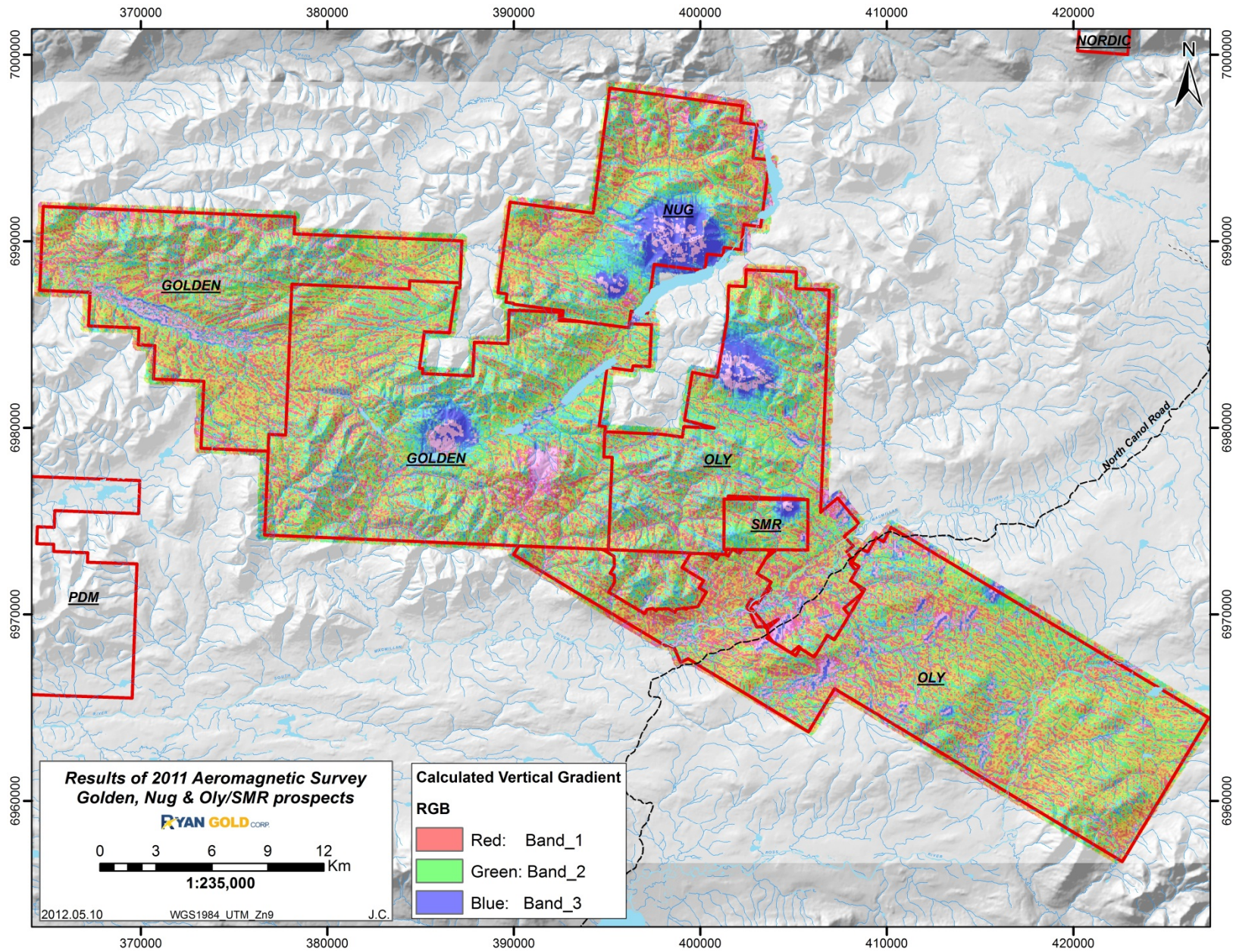


Figure 6: Distribution of RYG claim blocks (outlined in red) relative to the high resolution aeromagnetic survey that was flown at the end of the summer, 2011 by Precision GeoSurveys Inc. The reader is referred to Appendix G for radiometric survey and the company's summary of results.

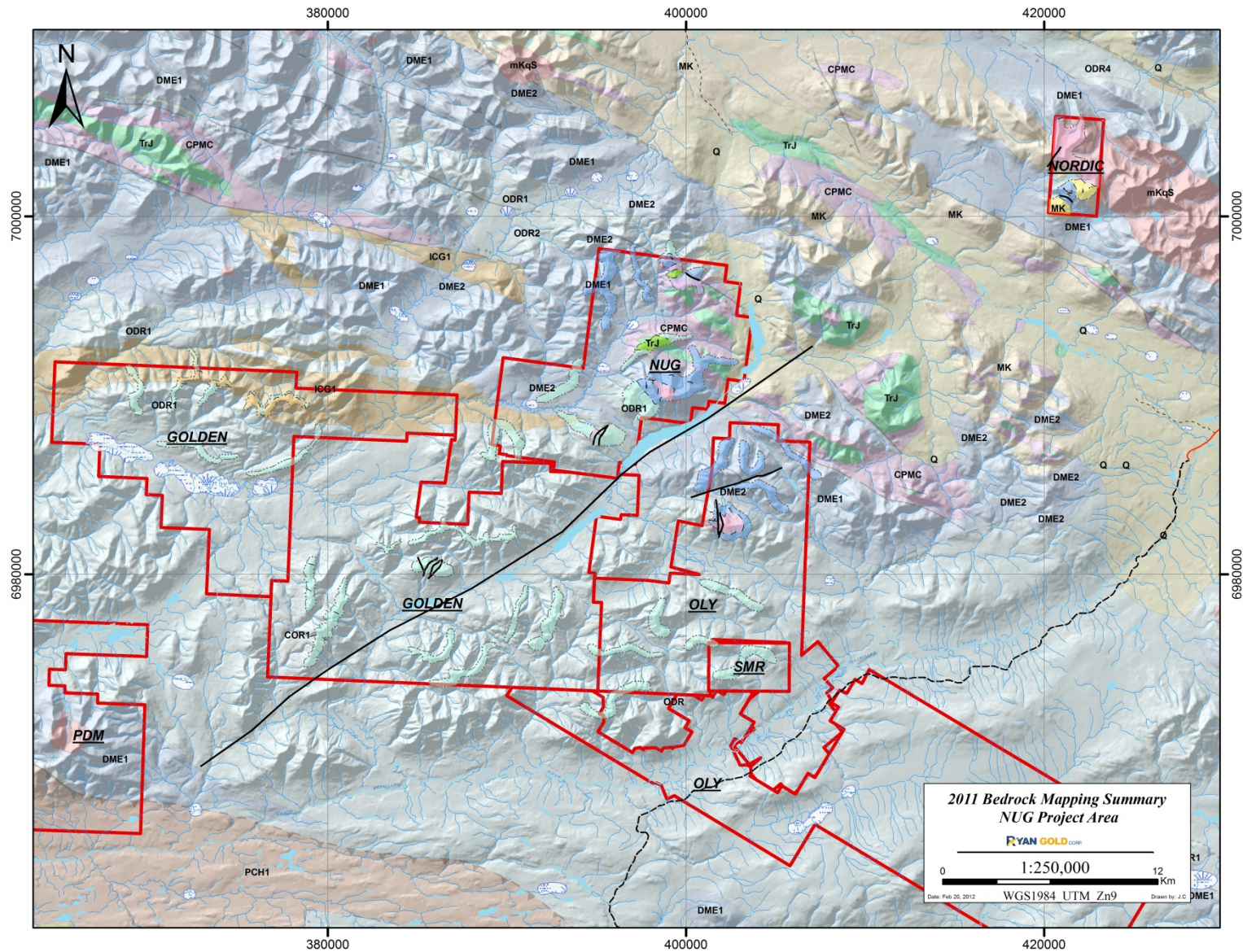


Figure 7: Summary of 2011 bedrock mapping results for the NUG project area (Golden, Nug, Oly/SMR and Nordic) superimposed over regional bedrock map of Gordey and Makepeace (2001). Polygons drawn based on 2011 observations are outlined with dotted grey lines. For detailed geology maps of individual prospect refer to Appendix C.

Without concrete geochronological data, plutonic bodies are presumed to be mid-Cretaceous in age. Metasediments immediately adjacent to these plutonic bodies exposed at surface are affiliated with the Devonian-Mississippian Earn Group (e.g. Nug and Oly) or Mississippian Keno Hill Quartzite (e.g. Nordic) and characterized by a bright orange-red weathering colour that is typical of hornfelsed sediments as is the presence of very fine, interconnected networks of irregularly shaped and spaced fractures. Sulphide minerals most commonly observed within lithologies forming the hornfels aureole include pyrite \pm arsenopyrite \pm pyrrhotite (in order of decreasing abundance). Also observed in such settings are foliation and fracture parallel sills of pyrite \pm pyrrhotite bearing plutonic material and arsenian pyrite bearing quartz-carbonate veins with which scorodite alteration is typical. Of the bedrock samples that were collected for geochemical analysis, those collected from scorodite altered, arsenopyrite bearing quartz-carbonate veins regularly yielded the highest Au in rock values (e.g. Nug prospect - 1200 – 4000 ppb Au; Oly – 630 ppb Au; Nordic – 3700 ppb Au).

Although positive anomalies in the aeromagnetic data for the Golden and SMR prospects do exist (Figure 6), plutonic bodies were not observed at surface on either property. The SMR is underlain by carbonaceous shales and associated cherts of the Road River Group, similar to the Oly block, though alteration and/or mineralization was not noted in the field therefore, the prospect will not be discussed further here.

In contrast the Golden prospect, though largely underlain by lithologies characteristic of the Road River Group, preserve outcrops of lower Cambrian siltstones of the Gull Lake Group in the north part of the prospect and calcareous siltstones of the Cambrian – Ordovician Rabbitkettle Formation in the south (Figure 7 and Appendix C). In the vicinity of the aeromagnetic anomalies, the underlying bedrock is that of the Road River Group. Evidence for alteration and/or mineralization in outcrop is minimal and weathering colours typical of the hornfels aureoles as seen in the prospects to the east, was absent. Pyrite \pm arsenopyrite are found in the metasediments when sulphides are present. Perhaps the most interesting texture noted in the bedrock immediately overlying the aeromagnetic high, most particularly in the grey-turquoise cherts, is the preservation of a network of irregularly spaced and shaped hairline fractures that may be indicative of a pluton at depth. Rock samples collected from outcrops characterized by the presence of the hairline fracture network did not yield impressive results, the highest value (\sim 24 ppb Au) coming from a sample that was collected to the north east of where a buried intrusion is presumed to be.

6.2 Regional Soil Survey

Due to the abundance of soil data, only Au in soil results are presented on the bedrock maps for each property in Appendix E. In summary, with the exception of the SMR block, elevated gold values (i.e. > 200 ppb) on all properties are consistently obtained from soil samples collected in the area of positive aeromagnetic responses above known plutonic bodies. The highest Au in soil value (> 5000 ppb) was obtained from a sample collected above the sizable granodioritic pluton that is exposed in the northern part of the Nug prospect.

7. CONCLUSIONS & RECOMMENDATIONS

In the NUG project area, deformed metasediments in the vicinity of positive response aeromagnetic anomalies are commonly characterized by the development of regular spaced fractures and networks of irregularly spaced hairline fractures that are most easily recognized in chert lithologies. Where they are exposed at surface, positive aeromagnetic anomalies have been correlated with plutonic bodies suggesting in areas where exposure is absent, aeromagnetic signatures may highlight the location of plutonic bodies at depth.

To date, metasediments encompassing the intrusive bodies that have been mapped at surface are part of the Devonian-Mississippian Earn Group (Nug and Oly prospects) or the Mississippian Keno Hill Quartzite

(Nordic prospect) and are characterized by orange-red weathering colours typical of a hornfels aureole, and the presence of pyrite \pm arsenopyrite \pm pyrrhotite. Within the hornfels metasediments, and with proximity to the large intrusive body, foliation and fracture parallel sills of pyrite \pm pyrrhotite bearing plutonic material and arsenian pyrite bearing quartz-carbonate veins is typical. Elevated Au values in both soil and rock samples are almost always obtained in samples of quartz-carbonate vein material, and to a lesser extent sulphide bearing plutonic sills. The absence of elevated values in metasedimentary samples collected above aeromagnetic anomalies where plutonic material is not exposed at surface may be a consequence of being too far away from the metamorphic aureole which may be buried at depth along with the intrusive body. In other words, the 'juicy' hornfels aureole was not sampled.

Based on the data presented in this report, and assuming the Ryan Gold Corp. intends to retain all of its NUG project area prospects for further exploration work, recommendations for future work includes:

- i) Detailed, follow-up property scale mapping beginning in areas where anomalous Au in soils (2011) values were obtained, expanding outward from anomalous areas targeting gulleys and valleys in an effort to fill-in the existing ridge and spur bedrock data.
- ii) In conducting follow-up property scale mapping, try to determine whether or not elevated Au in rock samples are restricted to small sills and quartz-carbonate veins that intrude encompassing metasediments immediately proximal to the larger intrusive body.
- iii) Establish whether elevated Au values are specific to a certain sedimentary package (i.e. Earn Group and Keno Hill Quartzite vs. Road River Group)
- iv) Consider trenching or possibly drilling in the vicinity of the positive aeromagnetic responses present in the Golden prospect, to establish whether or not mineralization may be present at depth.

8. STATEMENT OF QUALIFICATIONS

I, Joyia Chakungal, of residential address in Mendenhall Subdivision, Yukon Territory do hereby certify that:

1. I am a graduate of the University of Western Ontario (1999) and Dalhousie University (2002 & 2007) with a Bachelor of Science, Master of Science and PhD in Earth Sciences.
2. Since 2006, upon completion of the PhD degree, I have practiced my profession as a full-time geologist.
3. I was hired by the Ryan Gold Corp. in the spring of 2011, and have actively engaged in mineral exploration in Yukon since that time.
4. I personally supervised the bedrock mapping and rock sampling program carried out on the property discussed in this report.
5. I have completed this report on behalf of my employer, the Ryan Gold Corp.

Joyia Chakungal, PhD

9. REFERENCES

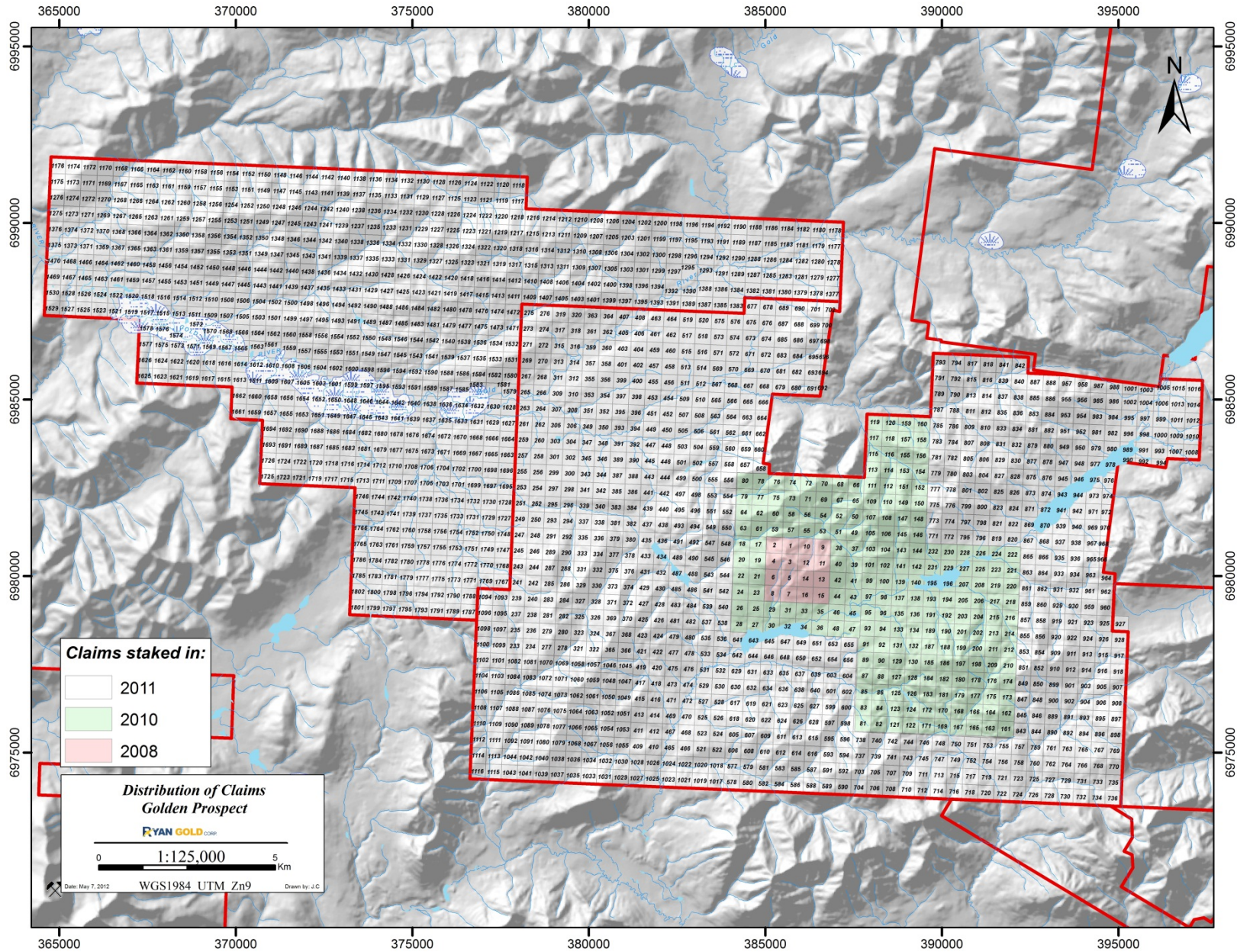
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APPENDIX A
NUG PROJECT AREA:

LISTS OF CLAIMS WORKED
GOLDEN, NUG, OLY/SMR & NORDIC PROSPECTS

May 2012

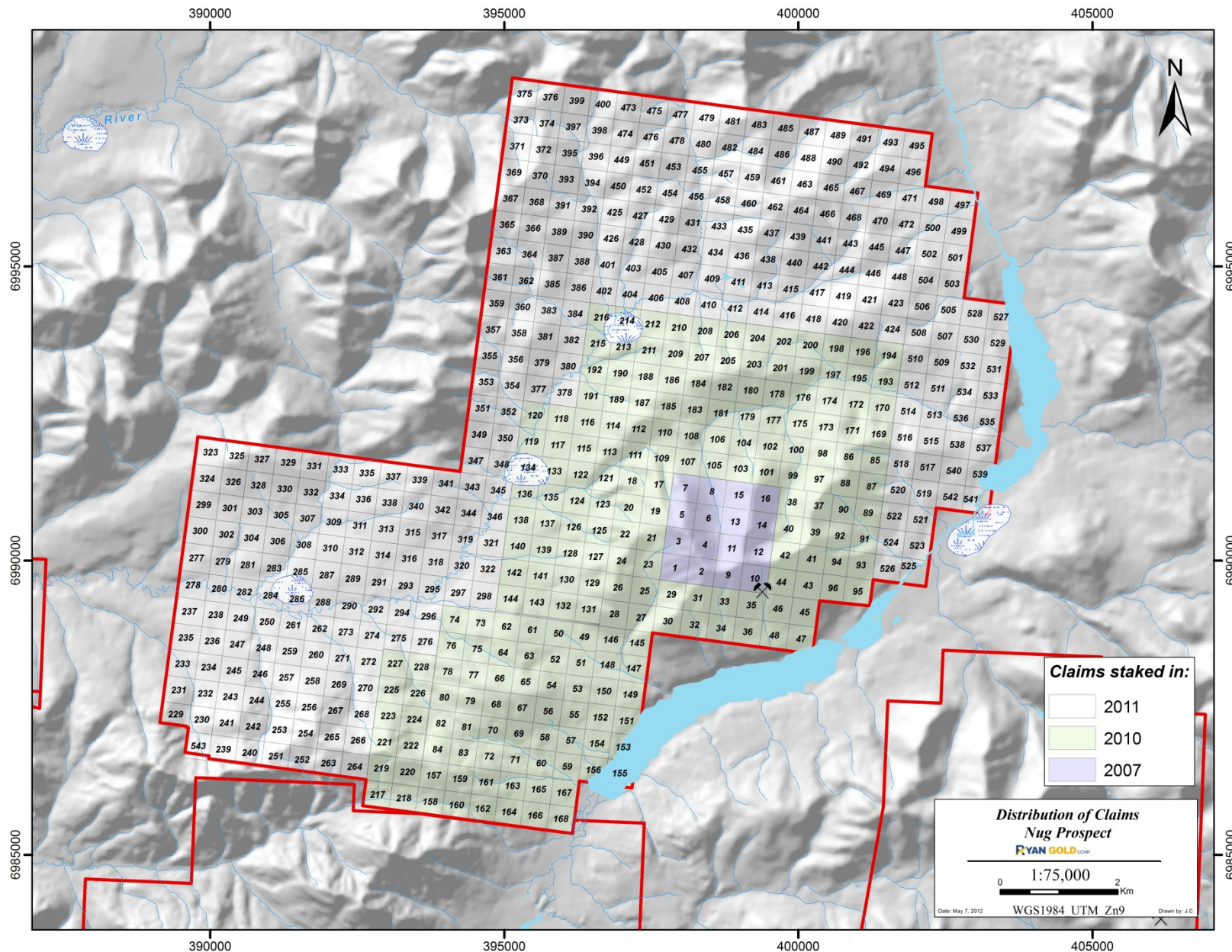
J. Chakungal
Project Geologist



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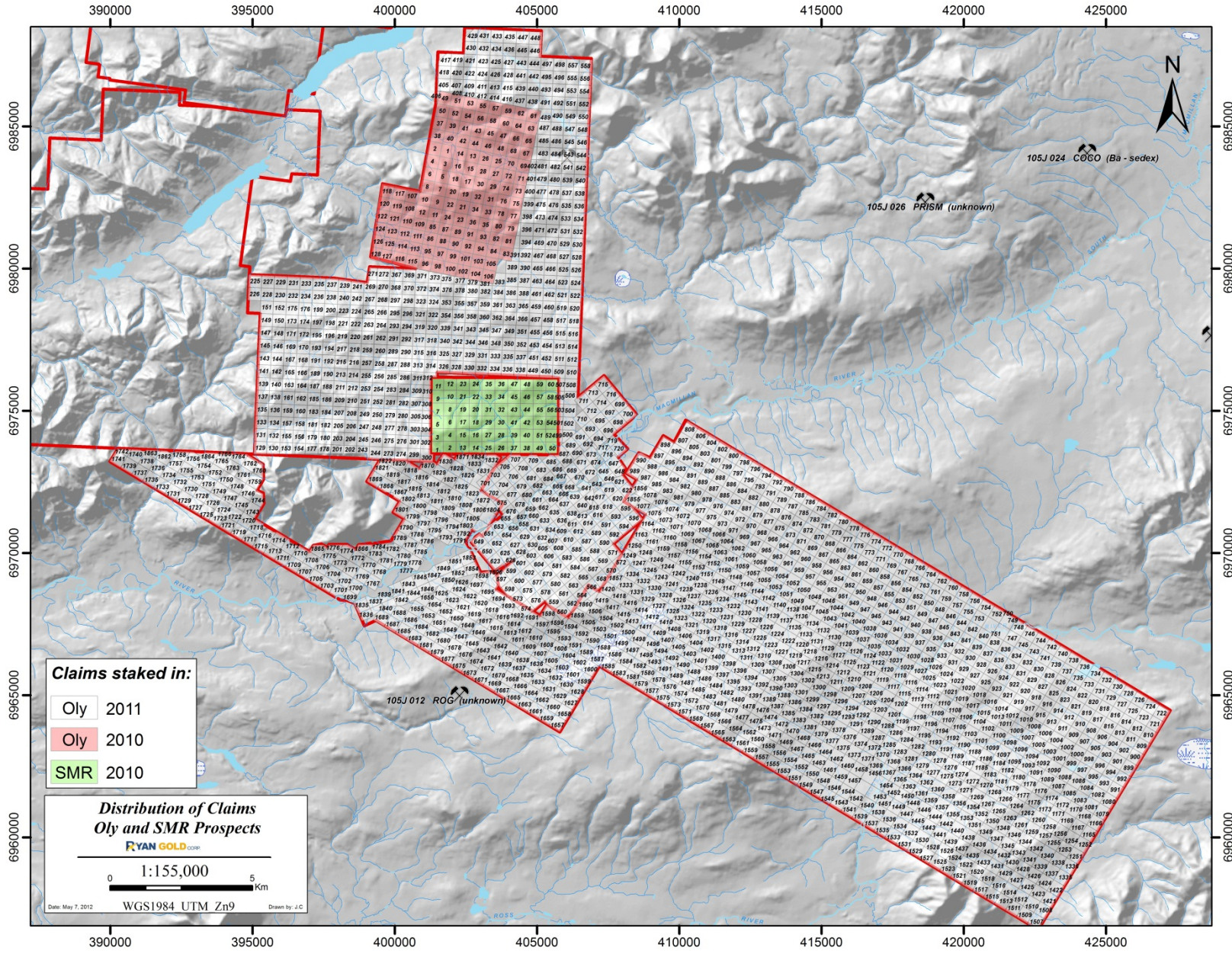
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CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
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Nug	YE17295	Active	235	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17296	Active	236	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17297	Active	237	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17298	Active	238	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17299	Active	239	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17300	Active	240	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17301	Active	241	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17302	Active	242	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17303	Active	243	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17304	Active	244	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17305	Active	245	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17306	Active	246	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17307	Active	247	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17308	Active	248	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17309	Active	249	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17310	Active	250	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17311	Active	251	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17312	Active	252	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17313	Active	253	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17314	Active	254	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17315	Active	255	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17316	Active	256	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17317	Active	257	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17318	Active	258	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17319	Active	259	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17320	Active	260	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17321	Active	261	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17322	Active	262	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo
Nug	YE17323	Active	263	Shawn Ryan - 100%	26/02/2011	11/03/2012	Mayo
Nug	YE17324	Active	264	Shawn Ryan - 100%	26/02/2011	11/03/2012	Mayo
Nug	YE17325	Active	265	Shawn Ryan - 100%	26/02/2011	11/03/2012	Mayo
Nug	YE17326	Active	266	Shawn Ryan - 100%	26/02/2011	11/03/2012	Mayo
Nug	YE17327	Active	267	Shawn Ryan - 100%	26/02/2011	11/03/2012	Mayo
Nug	YE17328	Active	268	Shawn Ryan - 100%	26/02/2011	11/03/2012	Mayo
Nug	YE17329	Active	269	Shawn Ryan - 100%	26/02/2011	11/03/2012	Mayo
Nug	YE17330	Active	270	Shawn Ryan - 100%	26/02/2011	11/03/2012	Mayo

CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
Nug	YE17493	Active	433	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17494	Active	434	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17495	Active	435	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17496	Active	436	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17497	Active	437	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17498	Active	438	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17499	Active	439	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17500	Active	440	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17501	Active	441	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17502	Active	442	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17503	Active	443	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17504	Active	444	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17505	Active	445	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17506	Active	446	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17507	Active	447	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17508	Active	448	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17509	Active	449	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17510	Active	450	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17511	Active	451	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17512	Active	452	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17513	Active	453	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17514	Active	454	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17515	Active	455	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17516	Active	456	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17517	Active	457	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17518	Active	458	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17519	Active	459	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17520	Active	460	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17521	Active	461	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17522	Active	462	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17523	Active	463	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17524	Active	464	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17525	Active	465	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17526	Active	466	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17527	Active	467	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17528	Active	468	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17529	Active	469	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17530	Active	470	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17531	Active	471	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17532	Active	472	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17533	Active	473	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17534	Active	474	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17535	Active	475	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17536	Active	476	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17537	Active	477	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17538	Active	478	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17539	Active	479	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17540	Active	480	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17541	Active	481	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17542	Active	482	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17543	Active	483	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17544	Active	484	Shawn Ryan - 100%	27/02/2011	11/03/2012	Mayo
Nug	YE17545	Active	485	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17546	Active	486	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo

CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
Nug	YE17601	Active	541	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17602	Active	542	Shawn Ryan - 100%	28/02/2011	11/03/2012	Mayo
Nug	YE17603	Active	543	Shawn Ryan - 100%	24/02/2011	11/03/2012	Mayo



CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
Oly	YD134093	Active	163	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134094	Active	164	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134095	Active	165	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134096	Active	166	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134097	Active	167	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134098	Active	168	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134099	Active	169	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134100	Active	170	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134101	Active	171	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134102	Active	172	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134103	Active	173	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134104	Active	174	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134105	Active	175	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134106	Active	176	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134107	Expired	177	Shawn Ryan - 100%	25/02/2011	11/03/2011	Mayo
Oly	YD134108	Expired	178	Shawn Ryan - 100%	25/02/2011	11/03/2011	Mayo
Oly	YD134109	Active	179	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134110	Pending	180	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134111	Active	181	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134112	Active	182	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134113	Active	183	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134114	Active	184	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134115	Active	185	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134116	Active	186	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134117	Active	187	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134118	Active	188	Shawn Ryan - 100%	25/02/2011	11/03/2012	Mayo
Oly	YD134119	Active	189	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134120	Active	190	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134121	Active	191	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134122	Active	192	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134123	Active	193	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134124	Active	194	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134125	Active	195	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134126	Active	196	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134127	Active	197	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134128	Active	198	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134129	Active	199	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134130	Active	200	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134131	Expired	201	Shawn Ryan - 100%	02/03/2011	11/03/2011	Mayo
Oly	YD134132	Expired	202	Shawn Ryan - 100%	02/03/2011	11/03/2011	Mayo
Oly	YD134133	Active	203	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134134	Active	204	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134135	Active	205	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134136	Active	206	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134137	Active	207	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134138	Active	208	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134139	Active	209	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134140	Active	210	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134141	Active	211	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134142	Active	212	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134143	Active	213	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134144	Active	214	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134145	Active	215	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134146	Active	216	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo

CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
Oly	YD134201	Active	271	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134202	Active	272	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134203	Active	273	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134204	Active	274	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134205	Active	275	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134206	Active	276	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134207	Active	277	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134208	Active	278	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134209	Active	279	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134210	Active	280	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134211	Active	281	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134212	Active	282	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134213	Active	283	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134214	Active	284	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134215	Active	285	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134216	Active	286	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134217	Active	287	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134218	Active	288	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134219	Active	289	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134220	Active	290	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134221	Active	291	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134222	Active	292	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134223	Active	293	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134224	Active	294	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134225	Active	295	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134226	Active	296	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134227	Active	297	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134228	Active	298	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134229	Active	299	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134230	Active	300	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134231	Active	301	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134232	Active	302	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134233	Active	303	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134234	Active	304	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134235	Active	305	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134236	Active	306	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134237	Active	307	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134238	Active	308	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134239	Active	309	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134240	Active	310	Shawn Ryan - 100%	04/03/2011	11/03/2012	Mayo
Oly	YD134241	Active	311	Shawn Ryan - 100%	03/03/2011	01/04/2012	Mayo
Oly	YD134242	Active	312	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134243	Active	313	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134244	Active	314	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134245	Active	315	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134246	Active	316	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134247	Active	317	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134248	Active	318	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134249	Active	319	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134250	Active	320	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134251	Active	321	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134252	Active	322	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134253	Active	323	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo
Oly	YD134254	Active	324	Shawn Ryan - 100%	03/03/2011	11/03/2012	Mayo

CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
Oly	YD134363	Active	433	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134364	Active	434	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134365	Active	435	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134366	Active	436	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134367	Active	437	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134368	Active	438	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134369	Active	439	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134370	Active	440	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134371	Active	441	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134372	Active	442	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134373	Active	443	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134374	Active	444	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134375	Active	445	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134376	Active	446	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134377	Active	447	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134378	Active	448	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134379	Active	449	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134380	Active	450	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134381	Active	451	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134382	Active	452	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134383	Active	453	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134384	Active	454	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134385	Active	455	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134386	Active	456	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134387	Active	457	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134388	Active	458	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134389	Active	459	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134390	Active	460	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134391	Active	461	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134392	Active	462	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134393	Active	463	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134394	Active	464	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134395	Active	465	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134396	Active	466	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134397	Active	467	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134398	Active	468	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134399	Active	469	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134400	Active	470	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134401	Active	471	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134402	Active	472	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134403	Active	473	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134404	Active	474	Shawn Ryan - 100%	02/03/2011	11/03/2012	Mayo
Oly	YD134405	Active	475	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134406	Active	476	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134407	Active	477	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134408	Active	478	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134409	Active	479	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134410	Active	480	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134411	Active	481	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134412	Active	482	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134413	Active	483	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134414	Active	484	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134415	Active	485	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo
Oly	YD134416	Active	486	Shawn Ryan - 100%	01/03/2011	11/03/2012	Mayo

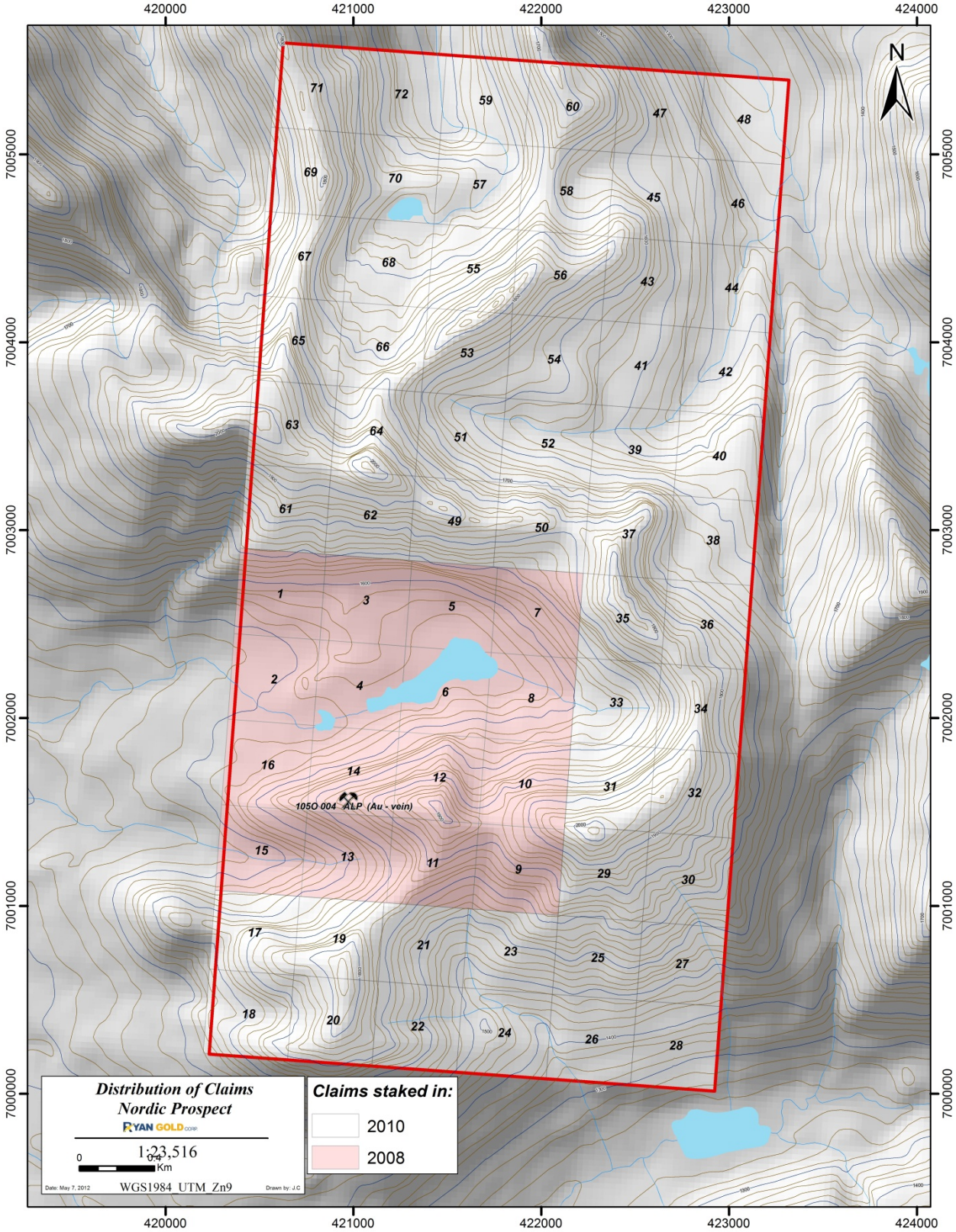
CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
OLY	YE19493	Pending	649	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE19494	Pending	650	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE19495	Pending	651	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE19496	Pending	652	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE19497	Pending	653	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE19498	Pending	654	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE19499	Pending	655	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE19500	Pending	656	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17791	Pending	657	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17792	Pending	658	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17793	Pending	659	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17794	Pending	660	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17795	Pending	661	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17796	Pending	662	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17797	Pending	663	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17798	Pending	664	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17799	Pending	665	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17800	Pending	666	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
Oly	YE17801	Active	667	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE17802	Active	668	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE17803	Active	669	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE17804	Active	670	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE17805	Active	671	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE17806	Active	672	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE17807	Active	673	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE17808	Active	674	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136483	Active	675	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136484	Pending	676	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136485	Active	677	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136486	Pending	678	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136487	Pending	679	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136488	Pending	680	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136489	Pending	681	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136490	Pending	682	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136491	Pending	683	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136492	Pending	684	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136493	Active	685	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD136494	Pending	686	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139483	Pending	687	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139484	Active	688	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139485	Pending	689	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139486	Pending	690	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139487	Pending	691	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139488	Pending	692	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139489	Pending	693	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139490	Pending	694	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139491	Pending	695	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139492	Pending	696	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139493	Pending	697	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139494	Pending	698	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139495	Pending	699	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YD139496	Pending	700	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19281	Active	701	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19282	Active	702	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo

CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
Oly	YE19283	Active	703	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19284	Active	704	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19285	Active	705	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19286	Active	706	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19287	Active	707	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19288	Active	708	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19289	Active	709	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19290	Active	710	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19291	Active	711	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19292	Active	712	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19293	Active	713	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19294	Active	714	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19295	Active	715	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
Oly	YE19296	Active	716	Shawn Ryan - 100%	02/04/2011	19/04/2012	Mayo
OLY	YE17809	Pending	717	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17810	Pending	718	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17811	Pending	719	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE17812	Pending	720	Shawn Ryan - 100%	02/04/2011	11/04/2012	Whitehorse
OLY	YE72801	Active	721	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72802	Active	722	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72803	Active	723	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72804	Active	724	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72805	Active	725	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72806	Active	726	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72807	Active	727	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72808	Active	728	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72809	Active	729	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72810	Active	730	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72811	Active	731	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72812	Active	732	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72813	Active	733	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72814	Active	734	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72815	Active	735	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72816	Active	736	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72817	Active	737	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72818	Active	738	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72819	Active	739	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72820	Active	740	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72821	Active	741	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72822	Active	742	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72823	Active	743	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72824	Active	744	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72825	Active	745	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72826	Active	746	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72827	Active	747	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72828	Active	748	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72829	Active	749	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72830	Active	750	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72831	Active	751	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72832	Active	752	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72833	Active	753	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72834	Active	754	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72835	Active	755	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake
OLY	YE72836	Active	756	RYAN GOLD CORP. - 100%	06/07/2011	26/07/2012	Watson Lake

CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
OLY	YE73755	Active	1675	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73756	Active	1676	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73757	Active	1677	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73758	Active	1678	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73759	Active	1679	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73760	Active	1680	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73761	Active	1681	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73762	Active	1682	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73763	Active	1683	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73764	Active	1684	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73765	Active	1685	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73766	Active	1686	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73767	Active	1687	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73768	Active	1688	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2012	Watson Lake
OLY	YE73769	Expired	1689	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2011	Watson Lake
OLY	YE73770	Expired	1690	RYAN GOLD CORP. - 100%	09/07/2011	26/07/2011	Watson Lake
OLY	YE73771	Active	1691	RYAN GOLD CORP. - 100%	07/07/2011	26/07/2012	Watson Lake
OLY	YE73772	Active	1692	RYAN GOLD CORP. - 100%	07/07/2011	26/07/2012	Watson Lake
OLY	YE73773	Active	1693	RYAN GOLD CORP. - 100%	07/07/2011	26/07/2012	Watson Lake
OLY	YE73774	Active	1694	RYAN GOLD CORP. - 100%	07/07/2011	26/07/2012	Watson Lake
OLY	YE73775	Active	1695	RYAN GOLD CORP. - 100%	07/07/2011	26/07/2012	Watson Lake
OLY	YE73776	Active	1696	RYAN GOLD CORP. - 100%	07/07/2011	26/07/2012	Watson Lake
OLY	YE73777	Active	1697	RYAN GOLD CORP. - 100%	07/07/2011	26/07/2012	Watson Lake
OLY	YE73778	Active	1698	RYAN GOLD CORP. - 100%	07/07/2011	26/07/2012	Watson Lake
Oly	YE73779	Pending	1699	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73780	Pending	1700	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73781	Pending	1701	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73782	Pending	1702	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73783	Pending	1703	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73784	Pending	1704	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73785	Pending	1705	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73786	Pending	1706	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73787	Pending	1707	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73788	Pending	1708	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73789	Pending	1709	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73790	Pending	1710	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73791	Pending	1711	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73792	Pending	1712	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73793	Pending	1713	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73794	Pending	1714	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73795	Pending	1715	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73796	Pending	1716	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73797	Pending	1717	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73798	Pending	1718	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73799	Pending	1719	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73800	Pending	1720	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73801	Pending	1721	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73802	Pending	1722	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73803	Pending	1723	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73804	Pending	1724	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73805	Pending	1725	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73806	Pending	1726	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73807	Pending	1727	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73808	Pending	1728	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo

CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
OLY	YE73917	Pending	1837	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73918	Pending	1838	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73919	Pending	1839	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73920	Pending	1840	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73921	Pending	1841	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73922	Pending	1842	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73923	Pending	1843	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73924	Pending	1844	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73925	Pending	1845	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73926	Pending	1846	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73927	Pending	1847	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73928	Pending	1848	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73929	Pending	1849	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73930	Pending	1850	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73931	Pending	1851	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73932	Pending	1852	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73933	Pending	1853	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73934	Pending	1854	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Whitehorse
OLY	YE73935	Active	1855	RYAN GOLD CORP. - 100%	08/07/2011	26/07/2012	Watson Lake
OLY	YE73936	Active	1856	RYAN GOLD CORP. - 100%	08/07/2011	26/07/2012	Watson Lake
OLY	YE73937	Active	1857	RYAN GOLD CORP. - 100%	08/07/2011	26/07/2012	Watson Lake
OLY	YE73938	Active	1858	RYAN GOLD CORP. - 100%	08/07/2011	26/07/2012	Watson Lake
OLY	YE73939	Active	1859	RYAN GOLD CORP. - 100%	10/07/2011	26/07/2012	Watson Lake
OLY	YE73940	Active	1860	RYAN GOLD CORP. - 100%	10/07/2011	26/07/2012	Watson Lake
OLY	YE73941	Active	1861	RYAN GOLD CORP. - 100%	10/07/2011	26/07/2012	Watson Lake
Oly	YE73942	Pending	1862	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73943	Pending	1863	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73944	Pending	1864	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73945	Pending	1865	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73946	Pending	1866	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73947	Pending	1867	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73948	Pending	1868	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73949	Pending	1869	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73950	Pending	1870	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73951	Pending	1871	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73952	Pending	1872	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo
Oly	YE73953	Pending	1873	Ryan Gold Corp. - 100%	09/07/2011	21/07/2012	Mayo

CLAIM	GRANT #	TENURE	CLAIM #	OWNERSHIP	STAKED	EXPIRY	DISTRICT
SMR	YD130035	Active	55	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	20/11/2010	09/12/2011	Mayo
SMR	YD130036	Active	56	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	20/11/2010	09/12/2011	Mayo
SMR	YD130037	Active	57	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	20/11/2010	09/12/2011	Mayo
SMR	YD130038	Active	58	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	20/11/2010	09/12/2011	Mayo
SMR	YD130039	Active	59	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	20/11/2010	09/12/2011	Mayo
SMR	YD130040	Active	60	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	20/11/2010	09/12/2011	Mayo



CLAIM	GRANT #	TENURE	CLAIM #	OWNER_NAME	STAKED	EXPIRY	DISTRICT
Nordic	YD132539	Active	55	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132540	Active	56	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132541	Active	57	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132542	Active	58	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132543	Active	59	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132544	Active	60	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132545	Active	61	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132546	Active	62	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132547	Active	63	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132548	Active	64	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132549	Active	65	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132550	Active	66	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132551	Active	67	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132552	Active	68	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132553	Active	69	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132554	Active	70	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132555	Active	71	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo
Nordic	YD132556	Active	72	45127 Yukon Inc. - 30%, Ryan Gold Corp. - 70%	26/11/2010	09/12/2011	Mayo

APPENDIX B
NUG PROJECT AREA:

CERTIFICATES OF WORK
GOLDEN, NUG, OLY/SMR & NORDIC PROSPECTS

May 2012

J. Chakungal
Project Geologist

I, Robin Sudo
Land Manager/Ryan Gold Corp.
 of #600 - 666 Burrard St., Vancouver, B.C. V6C 2X8
 Phone 250-421-0939
 make oath and say that:

Office Date Stamp

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.
2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

See Schedule A attached

 NUG Group 1 Claims

situated at Gold River Claim sheet No. 105O03+04 + 105J13+14

in the Mayo Mining District, to the value of at least \$193,400 dollars,

since the 23rd day of July to the 26th day of September 2011,

to represent the following mineral claims under the authority of Grouping Certificate No. _____
 (Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

See attached Schedule B

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

See attached Schedule C - Airbore Geophysics/Schedule C - Mapping & Rock Sampling/Schedule C - Soil Sampling

TOTAL EXPENDITURES = \$195,280.43

***** Report to Follow *****

Sworn before me at Cranbrook BC this 14 day of April 2012
Donald Paolini
 Barrister & Solicitor
 Notary Public 2nd Floor, 6 - 10th Ave. S. Owner or Authorized Agent

SCHEDULE A

NUG Group #1

Claims work was performed on:

Grant #	Claim Name & #	Grant #	Claim Name & #	Grant #	Claim Name & #	Grant #	Claim Name & #	Grant #	Claim Name & #	Grant #	Claim Name & #	Grant #	Claim Name & #	Grant #	Claim Name & #
YE72115	Golden 1125	YE72223	Golden 1233	YE72331	Golden 1341	YE72432	Golden 1442	YE72539	Golden 1549	YE72683	Golden 1693				
YE72121	Golden 1131	YE72228	Golden 1238	YE72332	Golden 1342	YE72433	Golden 1443	YE72541	Golden 1551	YE72684	Golden 1694				
YE72123	Golden 1133	YE72229	Golden 1239	YE72334	Golden 1344	YE72434	Golden 1444	YE72542	Golden 1552	YE72689	Golden 1699				
YE72125	Golden 1135	YE72230	Golden 1240	YE72335	Golden 1345	YE72435	Golden 1445	YE72544	Golden 1554	YE72690	Golden 1700				
YE72127	Golden 1137	YE72232	Golden 1242	YE72336	Golden 1346	YE72436	Golden 1446	YE72567	Golden 1577	YE72695	Golden 1705				
YE72129	Golden 1139	YE72234	Golden 1244	YE72337	Golden 1347	YE72438	Golden 1448	YE72568	Golden 1578	YE72698	Golden 1708				
YE72131	Golden 1141	YE72236	Golden 1246	YE72338	Golden 1348	YE72442	Golden 1452	YE72574	Golden 1584	YE72707	Golden 1717				
YE72133	Golden 1143	YE72237	Golden 1247	YE72339	Golden 1349	YE72446	Golden 1456	YE72576	Golden 1586	YE72708	Golden 1718				
YE72135	Golden 1145	YE72238	Golden 1248	YE72341	Golden 1351	YE72448	Golden 1458	YE72578	Golden 1588	YE72710	Golden 1720				
YE72136	Golden 1146	YE72240	Golden 1250	YE72342	Golden 1352	YE72452	Golden 1462	YE72580	Golden 1590	YE72711	Golden 1721				
YE72139	Golden 1149	YE72241	Golden 1251	YE72343	Golden 1353	YE72454	Golden 1464	YE72581	Golden 1591	YE72712	Golden 1722				
YE72140	Golden 1150	YE72242	Golden 1252	YE72344	Golden 1354	YE72456	Golden 1466	YE72582	Golden 1592	YE72713	Golden 1723				
YE72141	Golden 1151	YE72243	Golden 1253	YE72345	Golden 1355	YE72457	Golden 1467	YE72583	Golden 1593	YE72714	Golden 1724				
YE72142	Golden 1152	YE72244	Golden 1254	YE72347	Golden 1357	YE72458	Golden 1468	YE72588	Golden 1598	YE72715	Golden 1725				
YE72144	Golden 1154	YE72245	Golden 1255	YE72348	Golden 1358	YE72465	Golden 1475	YE72589	Golden 1599	YE72716	Golden 1726				
YE72145	Golden 1155	YE72246	Golden 1256	YE72349	Golden 1359	YE72468	Golden 1478	YE72590	Golden 1600						
YE72146	Golden 1156	YE72247	Golden 1257	YE72350	Golden 1360	YE72469	Golden 1479	YE72599	Golden 1609						
YE72147	Golden 1157	YE72249	Golden 1259	YE72351	Golden 1361	YE72470	Golden 1480	YE72605	Golden 1615						
YE72148	Golden 1158	YE72250	Golden 1260	YE72353	Golden 1363	YE72473	Golden 1483	YE72606	Golden 1616						
YE72149	Golden 1159	YE72251	Golden 1261	YE72354	Golden 1364	YE72474	Golden 1484	YE72608	Golden 1618						
YE72150	Golden 1160	YE72252	Golden 1262	YE72356	Golden 1366	YE72475	Golden 1485	YE72616	Golden 1626						
YE72151	Golden 1161	YE72253	Golden 1263	YE72358	Golden 1368	YE72476	Golden 1486	YE72638	Golden 1648						
YE72152	Golden 1162	YE72254	Golden 1264	YE72359	Golden 1369	YE72478	Golden 1488	YE72639	Golden 1649						
YE72153	Golden 1163	YE72255	Golden 1265	YE72361	Golden 1371	YE72480	Golden 1490	YE72640	Golden 1650						
YE72154	Golden 1164	YE72256	Golden 1266	YE72405	Golden 1415	YE72483	Golden 1493	YE72643	Golden 1653						
YE72155	Golden 1165	YE72258	Golden 1268	YE72406	Golden 1416	YE72484	Golden 1494	YE72645	Golden 1655						
YE72156	Golden 1166	YE72260	Golden 1270	YE72407	Golden 1417	YE72485	Golden 1495	YE72646	Golden 1656						
YE72157	Golden 1167	YE72262	Golden 1272	YE72408	Golden 1418	YE72487	Golden 1497	YE72648	Golden 1658						
YE72158	Golden 1168	YE72264	Golden 1274	YE72409	Golden 1419	YE72489	Golden 1499	YE72651	Golden 1661						
YE72159	Golden 1169	YE72266	Golden 1276	YE72410	Golden 1420	YE72491	Golden 1501	YE72652	Golden 1662						
YE72160	Golden 1170	YE72311	Golden 1321	YE72411	Golden 1421	YE72493	Golden 1503	YE72657	Golden 1667						
YE72161	Golden 1171	YE72313	Golden 1323	YE72412	Golden 1422	YE72494	Golden 1504	YE72659	Golden 1669						
YE72162	Golden 1172	YE72314	Golden 1324	YE72413	Golden 1423	YE72495	Golden 1505	YE72663	Golden 1673						
YE72163	Golden 1173	YE72315	Golden 1325	YE72415	Golden 1425	YE72515	Golden 1525	YE72665	Golden 1675						
YE72164	Golden 1174	YE72316	Golden 1326	YE72416	Golden 1426	YE72517	Golden 1527	YE72666	Golden 1676						
YE72165	Golden 1175	YE72317	Golden 1327	YE72418	Golden 1428	YE72518	Golden 1528	YE72667	Golden 1677						
YE72211	Golden 1221	YE72318	Golden 1328	YE72420	Golden 1430	YE72519	Golden 1529	YE72668	Golden 1678						
YE72214	Golden 1224	YE72319	Golden 1329	YE72422	Golden 1432	YE72520	Golden 1530	YE72669	Golden 1679						
YE72216	Golden 1226	YE72320	Golden 1330	YE72423	Golden 1433	YE72530	Golden 1540	YE72672	Golden 1682						
YE72217	Golden 1227	YE72323	Golden 1333	YE72424	Golden 1434	YE72531	Golden 1541	YE72675	Golden 1685						
YE72218	Golden 1228	YE72324	Golden 1334	YE72426	Golden 1436	YE72532	Golden 1542	YE72676	Golden 1686						
YE72220	Golden 1230	YE72325	Golden 1335	YE72428	Golden 1438	YE72534	Golden 1544	YE72677	Golden 1687						
YE72221	Golden 1231	YE72329	Golden 1339	YE72430	Golden 1440	YE72536	Golden 1546	YE72678	Golden 1688						
YE72222	Golden 1232	YE72330	Golden 1340	YE72431	Golden 1441	YE72537	Golden 1547	YE72679	Golden 1689						

Schedule B

NUG Property

NUG Group #1

Claims to be renewed:

Grant Number	Claim Name & #	EXPIRY_DATE	# Of Claims	# Of Years	\$100/yr	\$5/Yr Fee	NEW EXPIRY DATE
YE72111 - YE72166	Golden 1121 - 1176	July 21, 2012	56	4.75	\$ 26,600.00	\$ 1,330.00	March 5, 2017
YE72211 - YE72266	Golden 1221 - 1276	July 21, 2012	56	4.75	\$ 26,600.00	\$ 1,330.00	March 5, 2017
YE72311 - YE72366	Golden 1321 - 1376	July 21, 2012	56	4.75	\$ 26,600.00	\$ 1,330.00	March 5, 2017
YE72405 - YE72460	Golden 1415 - 1470	July 21, 2012	56	4.75	\$ 26,600.00	\$ 1,330.00	March 5, 2017
YE72465 - YE72520	Golden 1475 - 1530	July 21, 2012	56	3.75	\$ 21,000.00	\$ 1,050.00	March 5, 2016
YE72525 - YE72568	Golden 1535 - 1578	July 21, 2012	44	3.75	\$ 16,500.00	\$ 825.00	March 5, 2016
YE72573 - YE72616	Golden 1583 - 1626	July 21, 2012	44	3.75	\$ 16,500.00	\$ 825.00	March 5, 2016
YE72621 - YE72652	Golden 1631 - 1662	July 21, 2012	32	3.75	\$ 12,000.00	\$ 600.00	March 5, 2016
YE72657 - YE72684	Golden 1667 - 1694	July 21, 2012	28	3.75	\$ 10,500.00	\$ 525.00	March 5, 2016
YE72689 - YE72716	Golden 1699 - 1726	July 21, 2012	28	3.75	\$ 10,500.00	\$ 525.00	March 5, 2016
456					\$ 193,400.00	\$ 9,670.00	
					Work Needed	Fees	

RYAN GOLD CORP.

CERTIFICATE OF WORK

Schedule C

NUG Regional Geophysical Survey Program

Includes: Golden, Nug, Oly & SMR

NUG GROUP #1

Mag-Spec Airborne Geophysics Program:

Covering at total of 4276 quartz claims

Worked performed from Aug.15 to Sept.26/11

Description		Rate	Unit	Total
PRECISION GEOSURVEYS INC.				
10,287 line km @ \$59.92/km	per km	\$ 59.92	10287	\$ 616,397.04
Standby				\$ 8,750.00
WAGES:				
Geologist/VP Exploration/Design,Supervision,Consultation	per day	\$ 800.00	3	\$ 2,400.00
REPORT WRITING:				\$ 2,000.00
				\$ 629,547.04

divided by 4276 =

\$ 147.23
PER CLAIM

456 Quartz claims are within the boundaries of the NUG Grouping #1

456 claims X \$147.23/claim =

\$ 67,136.88
PROGRAM TOTAL

CERTIFICATE OF WORK

Schedule C - MAPPING & ROCK SAMPLING

NUG Regional Mapping

NUG GROUP #1

includes Golden, Nug, Oly & SMR

GEOLOGICAL MAPPING & ROCK SAMPLING PROGRAM:

A total of 95 man days were required to do geological mapping & collect a total of 106 rock samples from July 23 to Aug.27, 2011

Description		Rate	Unit	Total
WAGES:				
VPEXploration /Supervision	per day	\$ 800.00	3	\$ 2,400.00
Senior Geologist	per day	\$ 550.00	2.5	\$ 1,375.00
Geolgoist	per day	\$ 425.00	17.5	\$ 7,437.50
Geo Tech	per day	\$ 220.00	26	\$ 5,720.00
Geo Tech	per day	\$ 190.00	21	\$ 3,990.00
Geologist	per day	\$ 250.00	25	\$ 6,250.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	106	\$ 106.00
EQUIPMENT RENTAL (per unit, per day):				
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	26	\$ 910.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	95	\$ 475.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	26	\$ 1,300.00
Handheld GPS/Camera/Data Recorder	per day	\$ 15.00	95	\$ 1,425.00
ACCOMODATION and FOOD:				
Camp Fee: kitchen/generator	per man day	\$ 35.00	95	\$ 3,325.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	95	\$ 4,750.00
CONTRACTOR:				
Talus Exploration Inc., Dawson City, Yk				
- Build Camp & Expediting services - Inv. NUG-2011-02				\$ 36,964.00
HELICOPTER SUPPORT:				
Trans North Helicopters, Whitehorse, YK				\$ 30,634.70
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./ROCK	per sample	\$ 38.00	106	\$ 4,028.00
REPORT WRITING:				\$ 1,000.00
TOTAL MAPPING & ROCK SAMPLING =				\$ 109,690.20

90% OF MAPPING PROGRAM WAS WITHIN BOUNDARIES OF THE NUG REGIONAL CLAIM BLOCK =	\$	98,721.18
DIVIDED BY 3161 CLAIM =	\$	31.23
includes Golden, Nug, Oly & SMR		COST PER CLAIM

NUG GROUP # 1 = 456 CLAIMS @ \$31.23/CLAIM = **\$ 14,240.88**

9 rock samples were taken

**MAPPING&ROCK
SAMPLING**

CERTIFICATE OF WORK

Schedule C - SOIL SAMPLING PROGRAM
NUG REGIONAL SAMPLING

NUG Group #1

SOIL SAMPLING PROGRAM:

A total of 555 man days were required to collect a total of 17,664 soil samples from JULY 28 TO SEPT 14, 2011

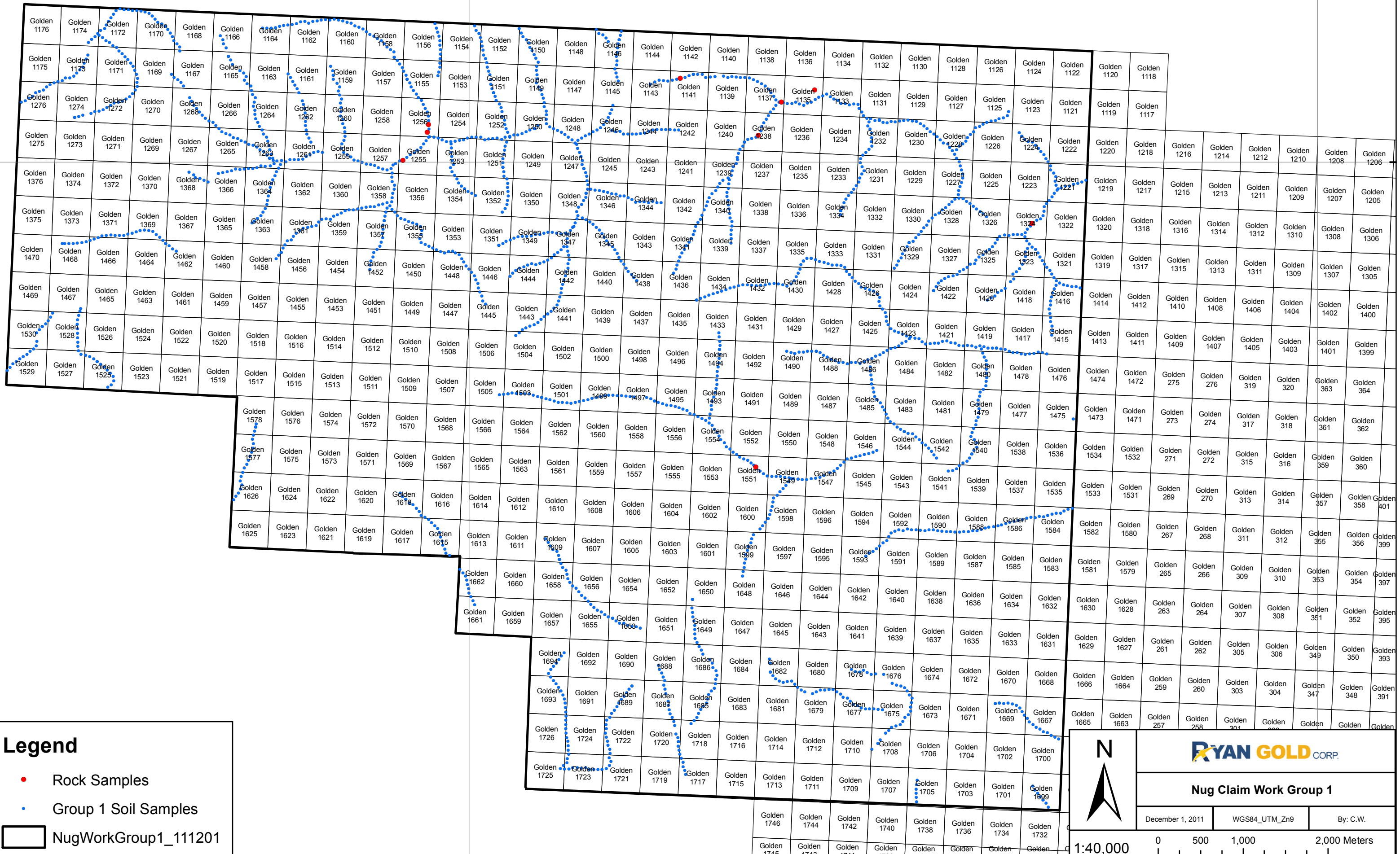
Description		Rate	Unit	Total
WAGES:				
Soil Samplers	per day	\$ 350.00	444	\$ 155,400.00
Project Forman	per day	\$ 400.00	111	\$ 44,400.00
Stat Holiday	per day	\$ 250.00	32	\$ 8,000.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	\$ 75.00	20	\$ 1,500.00
Data Processing: In the field	per hour	\$ 60.00	111	\$ 6,660.00
Database Management/Chain of Custody, Barcoded Samples	\$0.50/sample	\$ 0.50	17664	\$ 8,832.00
Georeferenced In situ Sample & Sample Site Photos	per sample	\$ 1.00	17664	\$ 17,664.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	17664	\$ 17,664.00
EQUIPMENT RENTAL (per unit, per day):				
Chainsaw drop kit: 1 per helicopter load, or as required	per day	\$ 35.00	111	\$ 3,885.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	111	\$ 3,885.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	555	\$ 2,775.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	68	\$ 3,400.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	\$ 15.00	555	\$ 8,325.00
Camp Satellite Internet	per day	\$ 20.00	38	\$ 760.00
ACCOMODATION and FOOD:				
Remote Camp Fee: full fly camp/kitchen/generator	per man day	\$ 35.00	555	\$ 19,425.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	555	\$ 27,750.00
MOBILIZATION/OPERATIONAL CHARGES				\$ 65,416.28
HELICOPTER SUPPORT:				
Trans North Helicopters, Whitehorse, YK				\$282,391.46
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	\$ 22.00	17664	\$ 388,608.00
REPORT WRITING:				\$ 1,750.00
SOIL SAMPLING PROGRAM =				\$ 1,068,490.74

divided by 17,664= **\$ 60.49**
PER SAMPLE

1883 soils samples were taken within the claim boundaries of the NUG Group #1

1883 soil samples X \$60.49/sample =

\$ 113,902.67
PROGRAM TOTAL
SOIL SAMPLING



Legend

- Rock Samples
- Group 1 Soil Samples
- NugWorkGroup1_111201

RYAN GOLD CORP.

Nug Claim Work Group 1

December 1, 2011 WGS84_UTM_Zn9 By: C.W.

1:40,000

0 500 1,000 2,000 Meters

CERTIFICATE OF WORK

Schedule C - MAPPING & ROCK SAMPLING

NUG Regional Mapping

NUG GROUP #2

includes Golden, Nug, Oly & SMR

GEOLOGICAL MAPPING & ROCK SAMPLING PROGRAM:

A total of 95 man days were required to do geological mapping & collect a total of 106 rock samples from July 23 to Aug.27, 2011

Description		Rate	Unit	Total
WAGES:				
VPExploration /Supervision	per day	\$ 800.00	3	\$ 2,400.00
Senior Geologist	per day	\$ 550.00	2.5	\$ 1,375.00
J.Chakungal-Geolgoist	per day	\$ 425.00	17.5	\$ 7,437.50
Geo Tech	per day	\$ 220.00	26	\$ 5,720.00
Geo Tech	per day	\$ 190.00	21	\$ 3,990.00
Geologist	per day	\$ 250.00	25	\$ 6,250.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	106	\$ 106.00
EQUIPMENT RENTAL (per unit, per day):				
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	26	\$ 910.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	95	\$ 475.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	26	\$ 1,300.00
Handheld GPS/Camera/Data Recorder	per day	\$ 15.00	95	\$ 1,425.00
ACCOMODATION and FOOD:				
Camp Fee: kitchen/generator	per man day	\$ 35.00	95	\$ 3,325.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	95	\$ 4,750.00
CONTRACTOR:				
Talus Exploration Inc., Dawson City, Yk				
- Build Camp & Expediting services - Inv. NUG-2011-02				\$ 36,964.00
HELICOPTER SUPPORT:				
Trans North Helicopters, Whitehorse, YK				\$ 30,634.70
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./ROCK	per sample	\$ 38.00	106	\$ 4,028.00
REPORT WRITING:				\$ 1,000.00
TOTAL MAPPING & ROCK SAMPLING =				\$ 109,690.20

90% OF MAPPING PROGRAM WAS WITHIN BOUNDARIES OF THE NUG REGIONAL CLAIM BLOCK =	\$	98,721.18
DIVIDED BY 3161 CLAIM =	\$	31.23
includes Golden, Nug, Oly & SMR		COST PER CLAIM

NUG GROUP # 2 = 571 CLAIMS @ \$31.23/CLAIM = **\$ 17,832.33**

6 rock samples were taken

**MAPPING&ROCK
SAMPLING**

CERTIFICATE OF WORK

Schedule C - MAPPING & ROCK SAMPLING

NUG Regional Mapping

NUG Group # 3

includes Golden, Nug, Oly & SMR

GEOLOGICAL MAPPING & ROCK SAMPLING PROGRAM:

A total of 95 man days were required to do geological mapping & collect a total of 106 rock samples from July 23 to Aug.27, 2011

Description		Rate	Unit	Total
WAGES:				
VPEXPLORATION /Supervision	per day	\$ 800.00	3	\$ 2,400.00
Senior Geologist	per day	\$ 550.00	2.5	\$ 1,375.00
Geolgoist	per day	\$ 425.00	17.5	\$ 7,437.50
Geo Tech	per day	\$ 220.00	26	\$ 5,720.00
Geo Tech	per day	\$ 190.00	21	\$ 3,990.00
Geologist	per day	\$ 250.00	25	\$ 6,250.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	106	\$ 106.00
EQUIPMENT RENTAL (per unit, per day):				
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	26	\$ 910.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	95	\$ 475.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	26	\$ 1,300.00
Handheld GPS/Camera/Data Recorder	per day	\$ 15.00	95	\$ 1,425.00
ACCOMODATION and FOOD:				
Camp Fee: kitchen/generator	per man day	\$ 35.00	95	\$ 3,325.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	95	\$ 4,750.00
CONTRACTOR:				
Talus Exploration Inc., Dawson City, Yk				
- Build Camp & Expediting services - Inv. NUG-2011-02				\$ 36,964.00
HELICOPTER SUPPORT:				
Trans North Helicopters, Whitehorse, YK				\$ 30,634.70
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./ROCK	per sample	\$ 38.00	106	\$ 4,028.00
REPORT WRITING:				\$ 1,000.00
TOTAL MAPPING & ROCK SAMPLING =				\$ 109,690.20

90% OF MAPPING PROGRAM WAS WITHIN BOUNDARIES OF THE NUG REGIONAL CLAIM BLOCK =	\$	98,721.18
DIVIDED BY 3161 CLAIM =	\$	31.23
includes Golden, Nug, Oly & SMR		COST PER CLAIM

NUG GROUP # 3 = 717 CLAIMS @ \$31.23/CLAIM = **\$ 22,391.91**

18 Rock Samples Taken

**MAPPING&ROCK
SAMPLING**

CERTIFICATE OF WORK

Schedule C - MAPPING & ROCK SAMPLING

NUG Regional Mapping

NUG Group # 4

includes Golden, Nug, Oly & SMR

GEOLOGICAL MAPPING & ROCK SAMPLING PROGRAM:

A total of 95 man days were required to do geological mapping & collect a total of 106 rock samples from July 23 to Aug.27, 2011

Description		Rate	Unit	Total
WAGES:				
VPEXPLORATION /Supervision	per day	\$ 800.00	3	\$ 2,400.00
Senior Geologist	per day	\$ 550.00	2.5	\$ 1,375.00
Geologist	per day	\$ 425.00	17.5	\$ 7,437.50
Geo Tech	per day	\$ 220.00	26	\$ 5,720.00
R.Albino-Geo Tech	per day	\$ 190.00	21	\$ 3,990.00
Geologist	per day	\$ 250.00	25	\$ 6,250.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	106	\$ 106.00
EQUIPMENT RENTAL (per unit, per day):				
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	26	\$ 910.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	95	\$ 475.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	26	\$ 1,300.00
Handheld GPS/Camera/Data Recorder	per day	\$ 15.00	95	\$ 1,425.00
ACCOMODATION and FOOD:				
Camp Fee: kitchen/generator	per man day	\$ 35.00	95	\$ 3,325.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	95	\$ 4,750.00
CONTRACTOR:				
Talus Exploration Inc., Dawson City, Yk				
- Build Camp & Expediting services - Inv. NUG-2011-02				\$ 36,964.00
HELICOPTER SUPPORT:				
Trans North Helicopters, Whitehorse, YK				\$ 30,634.70
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./ROCK	per sample	\$ 38.00	106	\$ 4,028.00
REPORT WRITING:				\$ 1,000.00
TOTAL MAPPING & ROCK SAMPLING =				\$ 109,690.20

90% OF MAPPING PROGRAM WAS WITHIN BOUNDARIES OF THE NUG REGIONAL CLAIM BLOCK =	\$ 98,721.18
DIVIDED BY 3161 CLAIM =	\$ 31.23
includes Golden, Nug, Oly & SMR	COST PER CLAIM

NUG GROUP # 4 = 714 CLAIMS @ \$31.23/CLAIM = \$ 22,298.22

41 Rock Samples Taken

MAPPING&ROCK SAMPLING

CERTIFICATE OF WORK

Schedule C - MAPPING & ROCK SAMPLING

NUG Regional Mapping

NUG GROUP #5

includes Golden, Nug, Oly & SMR

GEOLOGICAL MAPPING & ROCK SAMPLING PROGRAM:

A total of 95 man days were required to do geological mapping & collect a total of 106 rock samples from July 23 to Aug.27, 2011

Description		Rate	Unit	Total
WAGES:				
VPExploration /Supervision	per day	\$ 800.00	3	\$ 2,400.00
Senior Geologist	per day	\$ 550.00	2.5	\$ 1,375.00
Geologist	per day	\$ 425.00	17.5	\$ 7,437.50
Geo Tech	per day	\$ 220.00	26	\$ 5,720.00
Geo Tech	per day	\$ 190.00	21	\$ 3,990.00
Geologist	per day	\$ 250.00	25	\$ 6,250.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	106	\$ 106.00
EQUIPMENT RENTAL (per unit, per day):				
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	26	\$ 910.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	95	\$ 475.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	26	\$ 1,300.00
Handheld GPS/Camera/Data Recorder	per day	\$ 15.00	95	\$ 1,425.00
ACCOMODATION and FOOD:				
Camp Fee: kitchen/generator	per man day	\$ 35.00	95	\$ 3,325.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	95	\$ 4,750.00
CONTRACTOR:				
Talus Exploration Inc., Dawson City, Yk				
- Build Camp & Expediting services - Inv. NUG-2011-02				\$ 36,964.00
HELICOPTER SUPPORT:				
Trans North Helicopters, Whitehorse, YK				\$ 30,634.70
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./ROCK	per sample	\$ 38.00	106	\$ 4,028.00
REPORT WRITING:				\$ 1,000.00
TOTAL MAPPING & ROCK SAMPLING =				\$ 109,690.20

90% OF MAPPING PROGRAM WAS WITHIN BOUNDARIES OF THE NUG REGIONAL CLAIM BLOCK =	\$	98,721.18
DIVIDED BY 3161 CLAIM =	\$	31.23
includes Golden, Nug, Oly & SMR		COST PER CLAIM

NUG GROUP # 5 = 703 CLAIMS @ \$31.23/CLAIM = **\$ 21,954.69**

21 Rock Samples Taken

**MAPPING&ROCK
SAMPLING**

I, Robin Sudo
Land Manager/Ryan Gold Corp.
of #600 - 666 Burrard St., Vancouver, B.C. V6C 2X8
Phone 250-421-0939
make oath and say that:

Office Date Stamp

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.
2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

See Schedule A attached
NUG Group #6 Claims

situated at S. MacMillan River Claim sheet No. 105J15
in the Whitehorse Mining District, to the value of at least \$10,000 dollars,
since the 15th day of August to the 26th day of September 20 11,
to represent the following mineral claims under the authority of Grouping Certificate No. _____.
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

See attached Schedule B

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

See attached Schedule C - Airborne Geophysical Survey

Sworn before me at Cranbrook BC this 14 day of March 20 12
Donald Paolini
Barrister & Solicitor
Notary Public 2nd Floor, 6 - 10th Ave. S. Cranbrook, BC, V1C 2M8 Owner or Authorized Agent

Ryan Gold Corp.

SHCHEDULE A

NUG Group #6

Whitehorse MD

Claims work was performed on:

GRANT #	CLAIM NAME & #
YE19467 - YE17800	OLY 623 - 666
YE17809 - YE17812	OLY 717 - 720
YE73915 - YE73923	OLY 1835 - 1844
YE73924 - YE73934	OLY 1843 - 1854

Ryan Gold Corp.

SHCHEDULE B

NUG Group #6

Whitehorse MD

Claims to be renewed:

GRANT #	CLAIM NAME & #	OWNER_NAME	EXPIRY DATE	# OF CLAIMS	# OF YEARS	\$100/YEAR	\$5/YEAR	NEW EXPIRY DATE
YE19467 - YE17800	OLY 623 - 666	Shawn Ryan - 100%	April 11, 2012	44	1.75	\$7,700.00	\$385.00	January 15, 2014
YE17809 - YE17812	OLY 717 - 720	Shawn Ryan - 100%	April 11, 2012	4	0.75	\$300.00	\$15.00	January 15, 2013
YE73915 - YE73923	OLY 1835 - 1844	RYAN GOLD CORP. - 100%	July 21, 2012	10	0.5	\$500.00	\$25.00	January 15, 2013
YE73924 - YE73934	OLY 1843 - 1854	RYAN GOLD CORP. - 100%	July 21, 2012	10	1.5	\$1,500.00	\$75.00	January 15, 2014
				68		\$10,000.00	\$425.00	
						Work Required	Fees	

RYAN GOLD CORP.

CERTIFICATE OF WORK

Schedule C

NUG Regional Geophysical Survey Program

NUG Group #6

Includes: Golden, Nug, Oly & SMR

Mag-Spec Airborne Geophysics Program:

Covering at total of 4276 quartz claims

Performed from Aug.15 to Sept.26, 2011

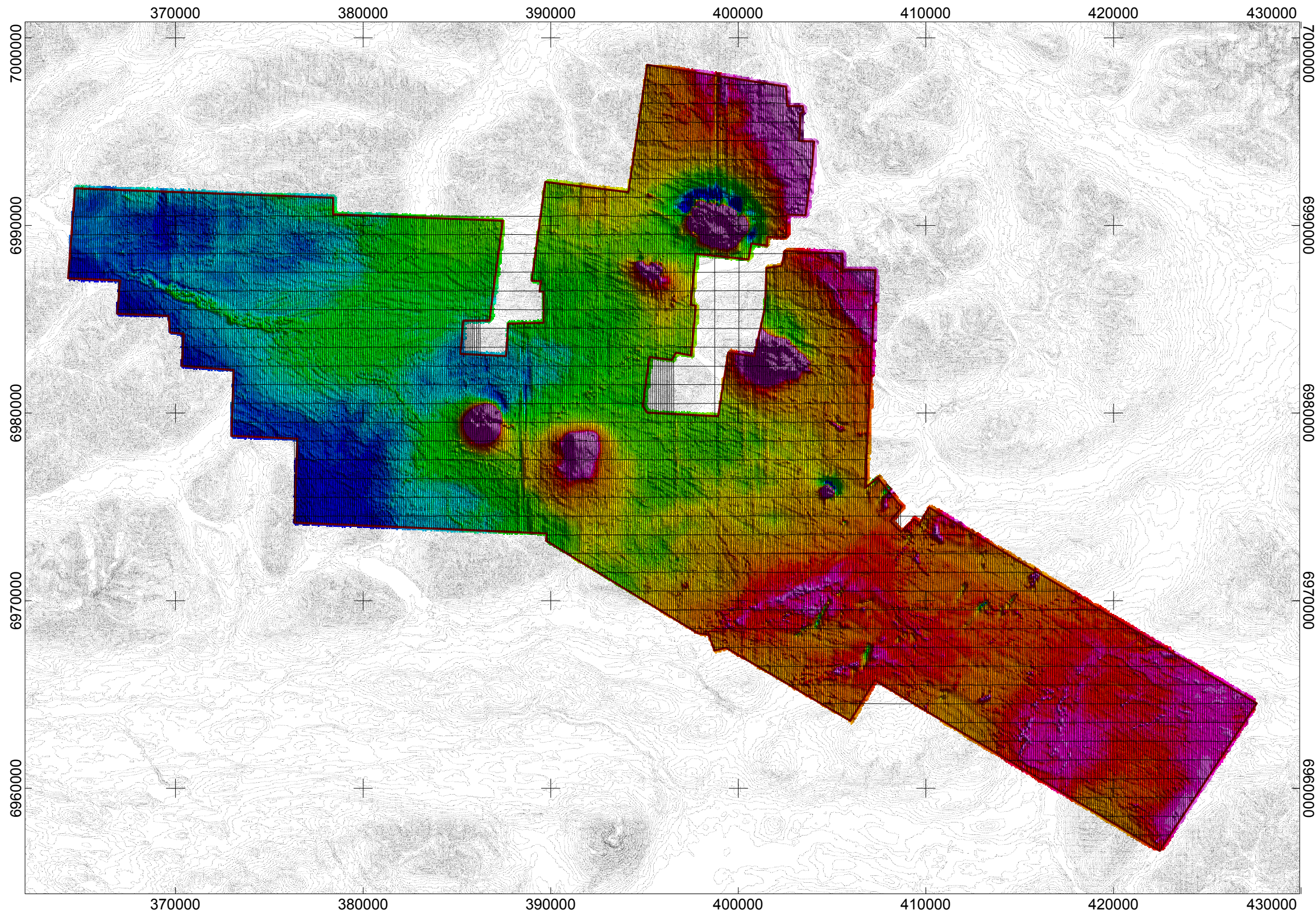
Description			Rate	Unit	Total
PRECISION GEOSURVEYS INC.					
	10,287 line km @ \$59.92/km	per km	\$ 59.92	10287	\$ 616,397.04
	Standby				\$ 8,750.00
WAGES:					
	Geologist/VP Exploration/Design,Supervision,Consultation	per day	\$ 800.00	3	\$ 2,400.00
REPORT WRITING:					
					\$ 2,000.00
					\$ 629,547.04

divided by 4276 = **\$ 147.23**
PER CLAIM

68 Quartz claims are within the boundaries of the NUG Group #6

68 claims X \$147.23/claim =

\$ 10,011.64
PROGRAM TOTAL
GEOPHYSICS

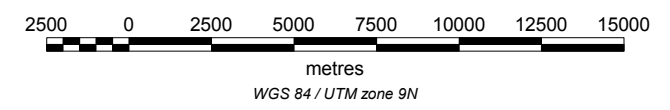


Survey and Equipment:

- Survey flown from August 17, 2011 to September 25, 2011.
- Survey Base: Twin Creeks, YT.
- Scintrex CS-3 cesium vapor magnetic sensor used to sample the Earth's magnetic field at 10Hz.
- All radiometric data sampled at 1Hz by 16.8L of NaI downward looking synthetic crystals and 4.2L of upward looking Synthetic crystals.

TMI (nT)

57904.8
57892.9
57891.0
57889.6
57888.5
57887.5
57886.4
57885.4
57884.5
57883.5
57882.2
57880.9
57879.4
57877.3
57875.0
57872.2
57869.1
57865.8
57863.0
57860.9
57858.7
57856.7
57854.4
57852.0
57848.9
57845.9
57842.3
57839.1
57837.6
57836.2
57834.5
57832.7
57830.8
57828.8
57827.1
57825.3
57823.0
57819.1



Ryan Gold Corp.
DRAFT
NUG Grid
Total Magnetic Intensity with Flight Lines
Created by: Precision GeoSurveys Inc.
 November 03, 2011

Preliminary Total Magnetic Intensity



I, Robin Sudo
Land Manager/Ryan Gold Corp.
of #600 - 666 Burrard St., Vancouver, B.C. V6C 2X8
Phone 250-421-0939
make oath and say that:

Office Date Stamp

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.
2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

See Schedule A attached

NUG #7 Claims

situated at S. MacMillan River area Claim sheet No. 105J10, 105J15 & 105J16

in the Whitehorse Mining District, to the value of at least \$131,125 dollars,

since the 15th day of August to the 26th day of September 2011,

to represent the following mineral claims under the authority of Grouping Certificate No. _____
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

See attached Schedule B

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

See attached Schedule C - Airboren Geophysical Survey

*** Report to Follow ***

Sworn before me at Cranbrook BC this 10 day of April 2012

Donald Paolini
Notary Public
Barrister & Solicitor
2nd Floor, 610 10th Ave S,
Cranbrook, BC, V1C 2M0

[Signature]
Owner or Authorized Agent

Ryan Gold Corp.

Schedule A

Watson Lake MD

Nug #7

Claims work was performed on:

Grant #	Claim Name & #
YE19403 - YE19466	OLY 559 - 622
YE72801 - YE72824	OLY 721 - 744
YE72825 - YE72888	OLY 745 - 808
YE72889 - YE72912	OLY 809 - 832
YE72913 - YE73778	OLY 833 - 1698
YE73935 - YE73941	OLY 1855 - 1861

Ryan Gold Corp.

Schedule B Watson Lake MD

Nug #7

Claims to be renewed:

Grant #	Claim Name & #	Owner	Expiry Date	# of Claims	# of Years	\$100/Yr	\$5/Yr	NEW EXPIRY DATE
YE19403 - YE19466	OLY 559 - 622	Shawn Ryan - 100%	April 18, 2012	64	1.25	\$ 8,000.00	\$ 400.00	July 15, 2013
YE72801 - YE72824	OLY 721 - 744	RYAN GOLD CORP. - 100%	July 26, 2012	24	1.25	\$ 3,000.00	\$ 150.00	October 25, 2013
YE72825 - YE72888	OLY 745 - 808	RYAN GOLD CORP. - 100%	July 26, 2012	64	1.25	\$ 8,000.00	\$ 400.00	October 25, 2013
YE72889 - YE72912	OLY 809 - 832	RYAN GOLD CORP. - 100%	July 26, 2012	24	1.25	\$ 3,000.00	\$ 150.00	October 25, 2013
YE72913 - YE73778	OLY 833 - 1698	RYAN GOLD CORP. - 100%	July 26, 2012	866	1.25	\$ 108,250.00	\$ 5,412.50	October 25, 2013
YE73935 - YE73941	OLY 1855 - 1861	RYAN GOLD CORP. - 100%	July 26, 2012	7	1.25	\$ 875.00	\$ 43.75	October 25, 2013
				1049		\$ 131,125.00	\$ 6,556.25	
						Work Required	Fees	

RYAN GOLD CORP.

CERTIFICATE OF WORK

Schedule C

NUG Regional Geophysical Survey Program

NUG #7

Includes: Golden, Nug, Oly & SMR

Mag-Spec Airborne Geophysics Program:

Covering at total of 4276 quartz claims

Performed from Aug.15 to Sept.26, 2011

Description		Rate	Unit	Total
PRECISION GEOSURVEYS INC.				
10,287 line km @ \$59.92/km	per km	\$ 59.92	10287	\$ 616,397.04
Standby				\$ 8,750.00
WAGES:				
Geologist/VP Exploration/Design,Supervision,Consultation	per day	\$ 800.00	3	\$ 2,400.00
REPORT WRITING:				
				\$ 2,000.00
				\$ 629,547.04

divided by 4276 = **\$ 147.23**
PER CLAIM

1049 Quartz claims are within the boundaries of the NUG #7

1049 claims X \$147.23/claim =

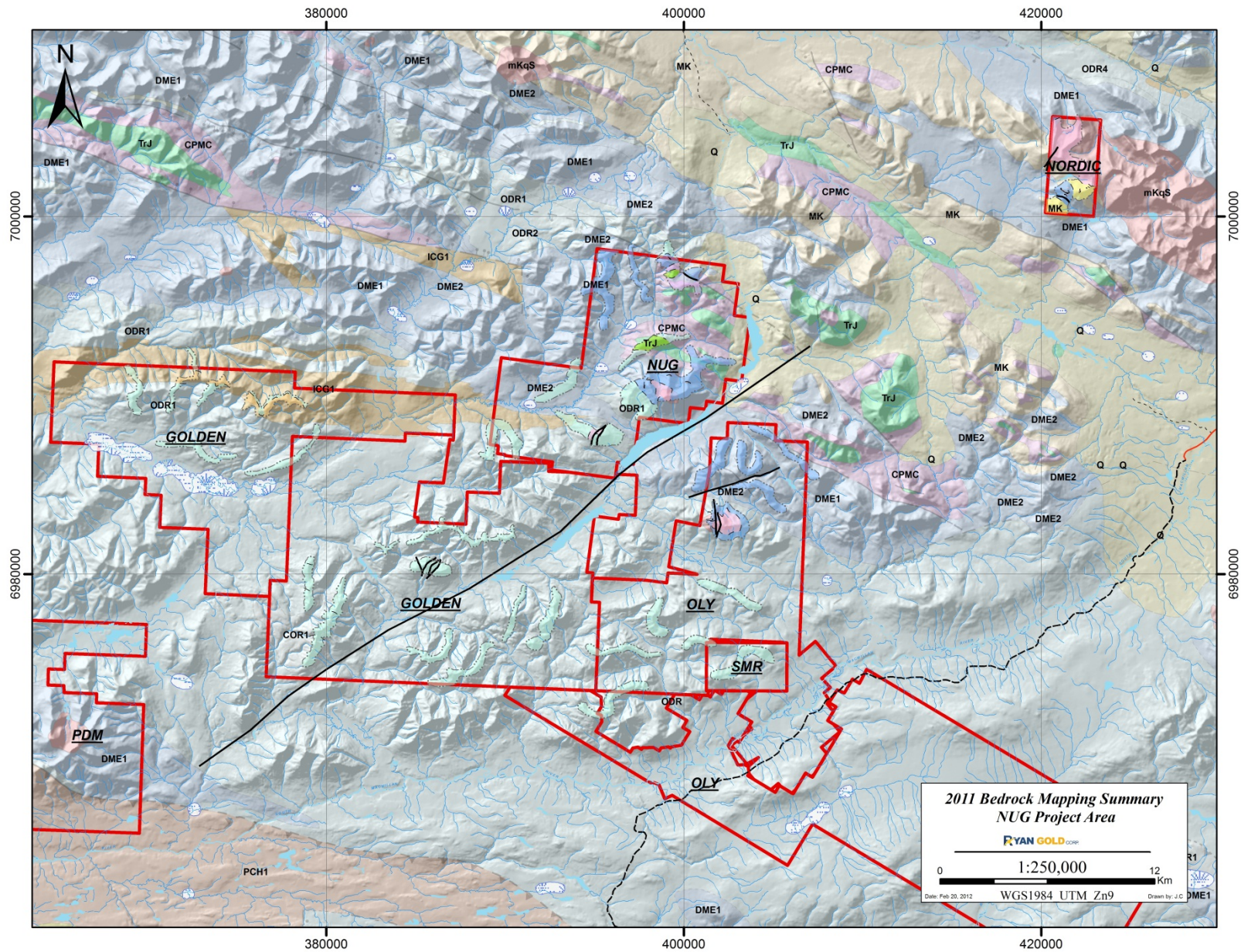
\$ 154,444.27
PROGRAM TOTAL
GEOPHYSICS

APPENDIX C
NUG PROJECT AREA:

BEDROCK MAPPING RESULTS
GOLDEN, NUG, OLY/SMR & NORDIC PROSPECTS

May 2012

J. Chakungal
Project Geologist



An index map of the NUG project area on which 2011 bedrock mapping results have been superimposed over the regional bedrock map of Gordey and Makepeace (2001). Refer to pages 15 and 16 for the lithological and symbol legends.

Geological Legend (for Golden, Nug, Oly/SMR and Nordic prospects)

Mid-Cretaceous

mKqS	mKqS	Selwyn Suite: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; porphyritic biotite hornblende granite with large smoky grey quartz phenocrysts and locally K-feldspar phenocrysts.
mKgS	mKgS	

Triassic

TrJ	TrJ	Jones Lake: brown weathering, fine-grained calcareous grained sandstone, argillite and shale; ripple cross-laminated and bioturbated; massive, light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone.
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Paleozoic (lower Cambrian - Permian)

CPMC	CPMC	Mount Christie: green-grey weather, bioturbated cherty shales; thin to medium bedded, light grey-green to black chert; black siliceous slate and siltstone; minor quartzite, limestone and dolostone; locally abundant, large grey barite nodules.
MK	MK	Keno Hill: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interbedded with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated.
DME1	DME1 DME1b	Earn: thinly bedded, laminated slate interbedded with fine- to medium-grained chert, quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone. 1b) carbonaceous shales.
ODR	ODR	Road River Group: graptolitic carbonaceous shale interbedded with carbonaceous - grey chert (1) overlain by green-orange, bioturbated argillite and dolomitic siltstone (2).
COR	COR	Rabbit Kettle: basinal limestone (1) that may locally include older and younger basinal pelitic strata undivided (2)
ICG1	ICG1	Gull Lake: shale, siltstone and mudstone, locally bioturbated, with minor quartz sandstone; rare green-grey chert; local basal limestone and limestone conglomerate; phyllite to quartz-muscovite-biotite schist (garnet sillimanite staurolite andalusite).

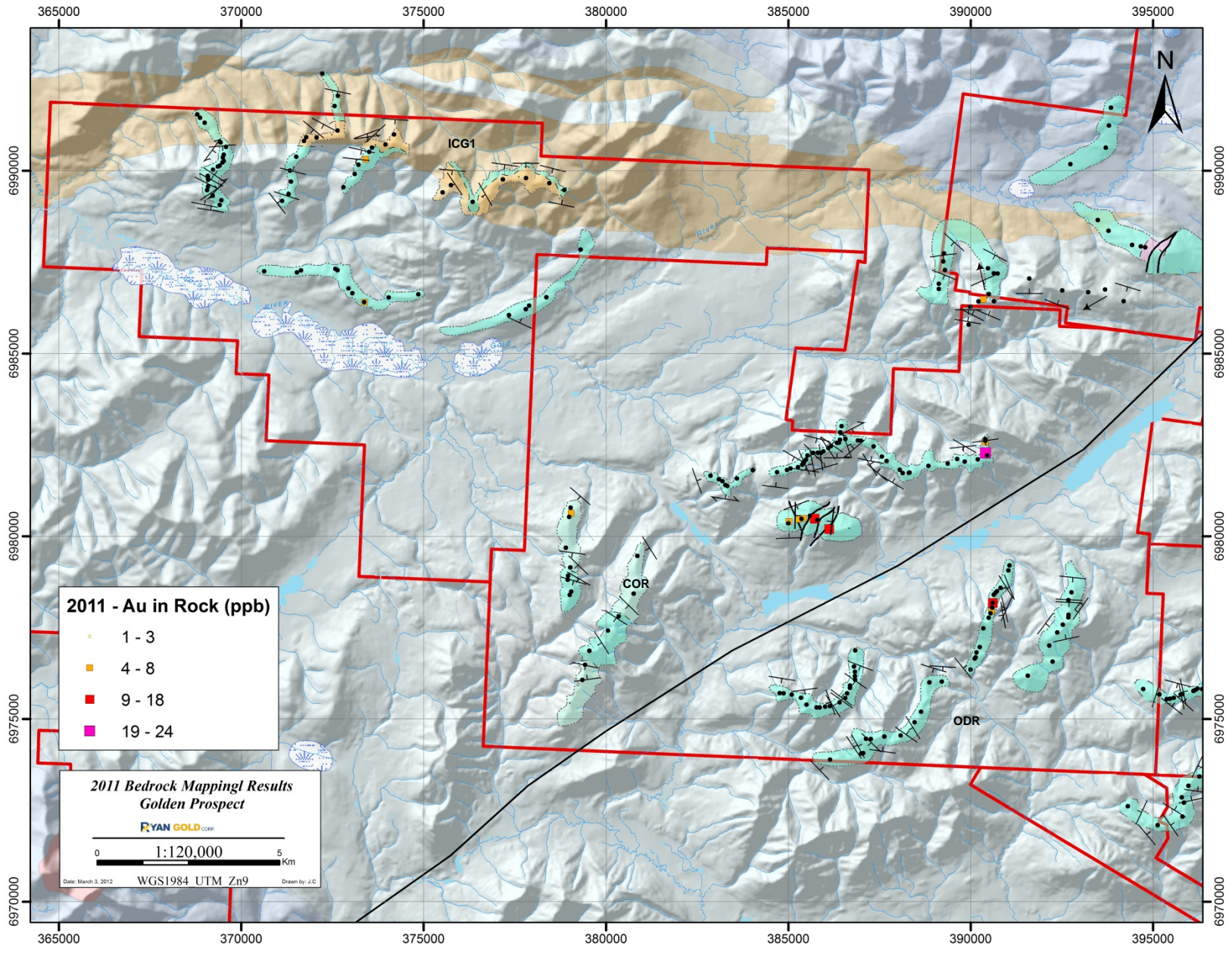
Late Proterozoic - Early Paleozoic

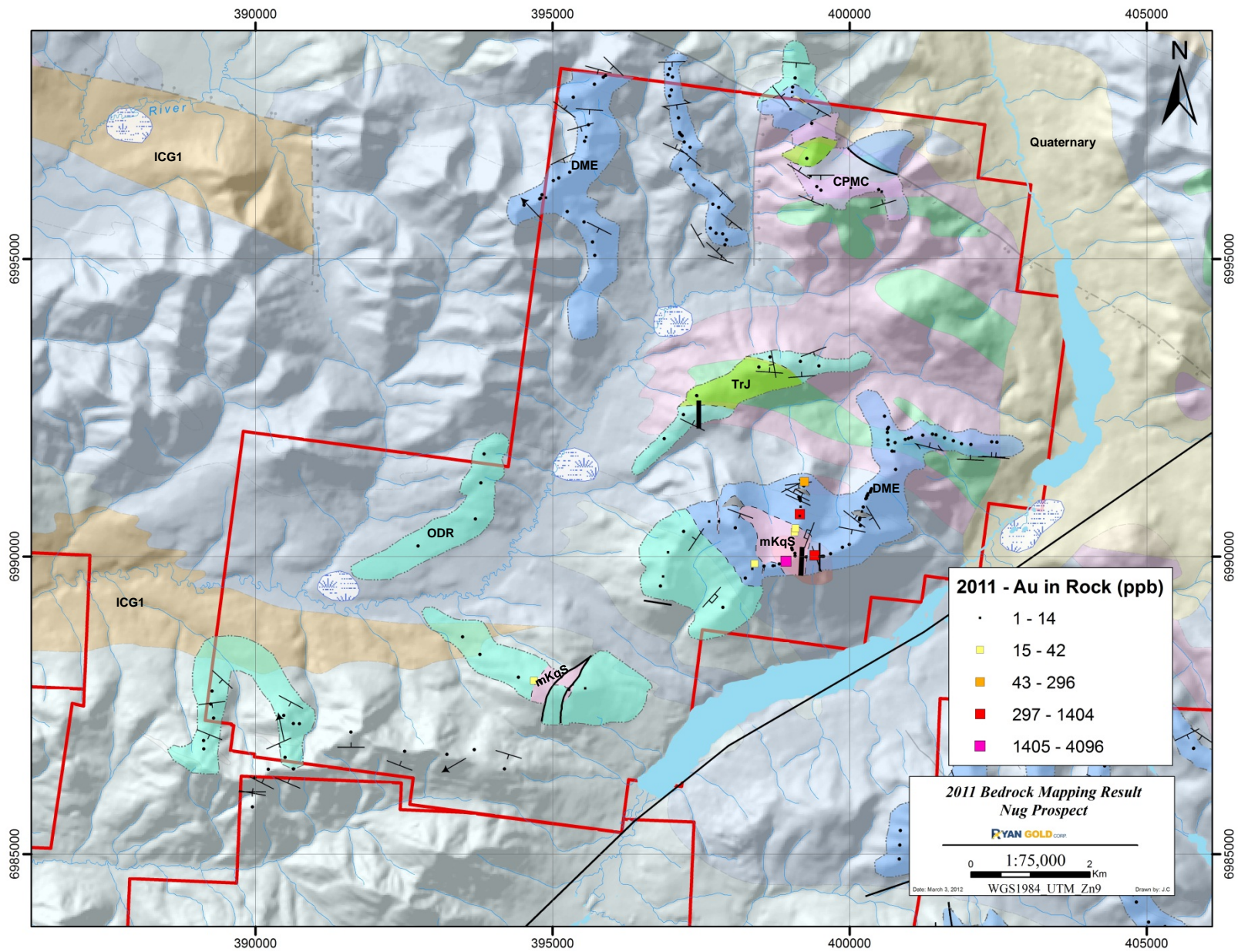
PCH	Hyland Group: coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5)
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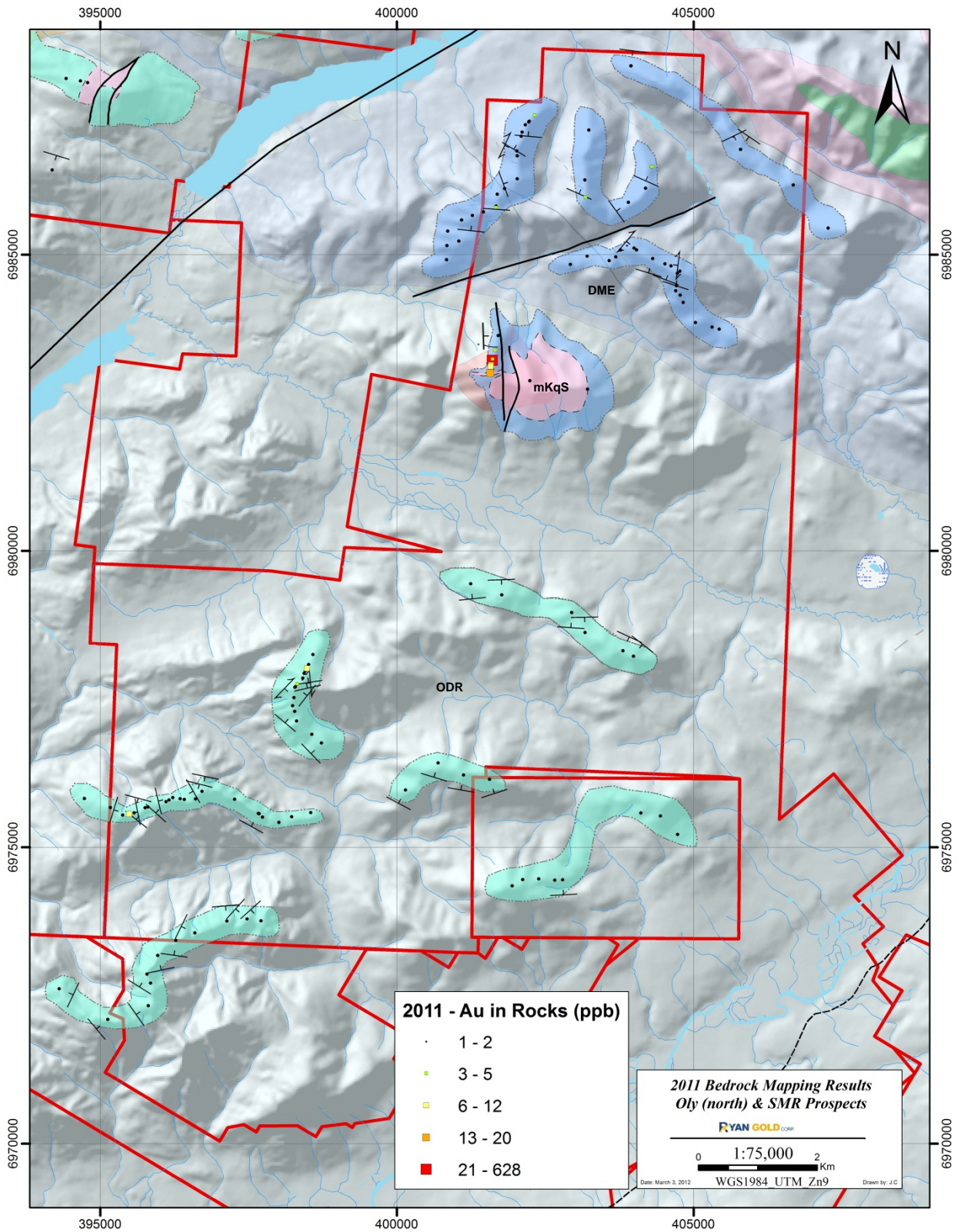
Contacts & Symbols (for Golden, Nug, Oly/SMR and Nordic prospects)

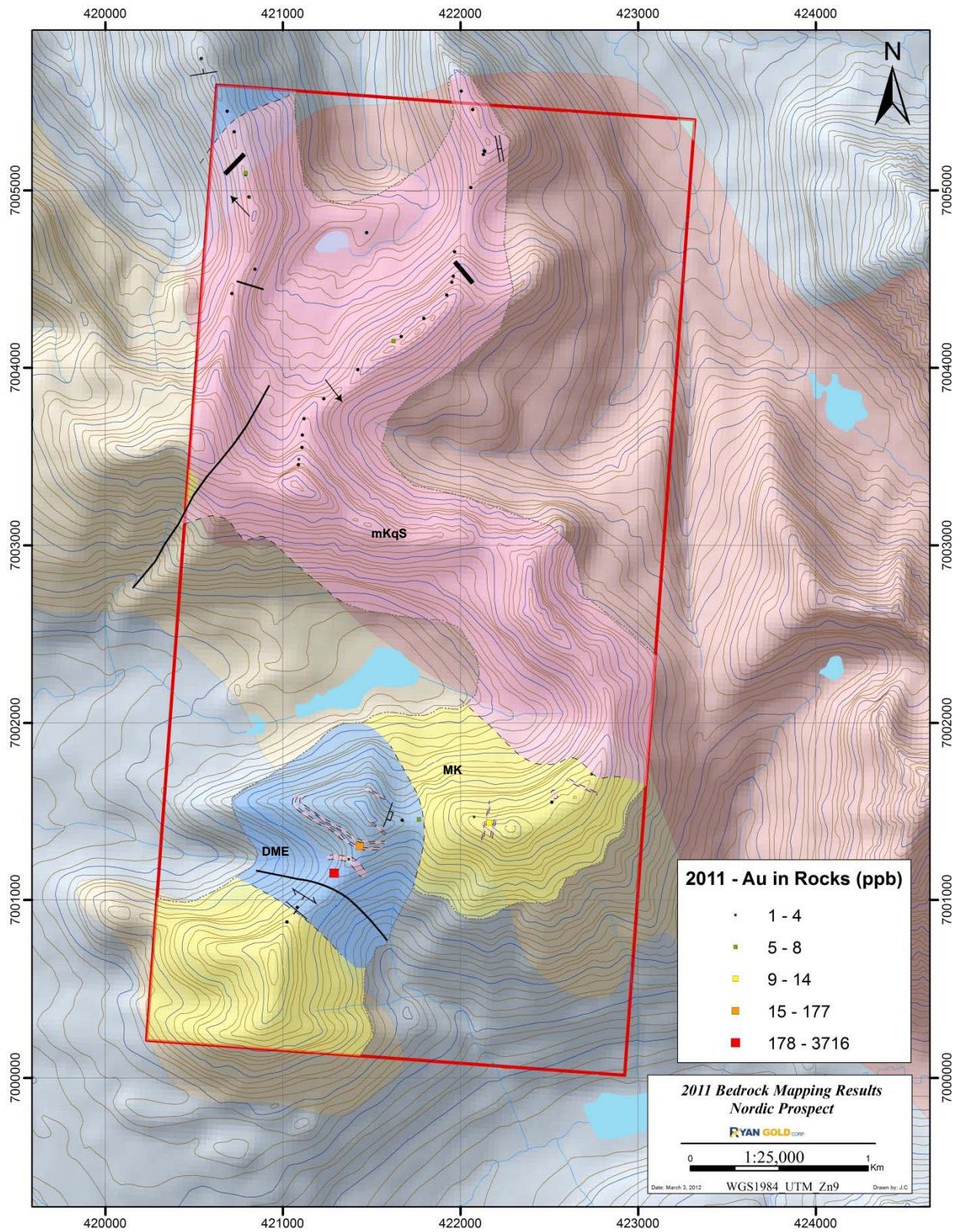
- | | | | |
|-------|--|---------|------------------------|
| ----- | Lithological Contact (inferred) | • | Stations |
| ----- | Lithological contact internal to a given unit (inferred) | ·-·-·-· | Hornfels-in |
| ———— | Fault (inferred) | ----- | Extent of 2011 mapping |

- | | | | |
|---|--------------------|---|------------------|
| | Bedding | | Fracture |
| | Cleavage/Foliation | ↑ | Lineament |
| ↓ | FoldAxis | █ | Vein>1cm |
| | Dyke | | VeinSheeted |
| | Fault | | VeinStockwork |
| | FaultBrittle | █ | VeinStraightwall |
| | FaultDuctile | | VeinVuggy |
| ↑ | FaultSlicks | | Veinlet<1cm |









APPENDIX D
NUG PROJECT AREA:

FIELD PHOTOS
GOLDEN, NUG, OLY/SMR & NORDIC PROSPECTS

May 2012

J. Chakungal
Project Geologist



Plate 1: Calcareous siltstone and sandstone of the lower Cambrian Gull Lake Formation exposed in the northern part of the Golden prospect. View to the west.



Plate 2: Photo micrographs of the lower Cambrian Gull Lake Formation highlighting sedimentary textures that are frequently observed in the calcareous siltstones and sandstones of this unit, Golden prospect.



Plate 3: a) An outcrop of grey-green weathering chert belonging to the Cambro-Ordovician Road River Group, north Golden prospect. View to the northeast. b) Network of hairline fracture development in Road River chert exposed in the Golden prospect. Outcropping was in the area characterised by a positive response in the regional aeromagnetic data, which may be indicative of an intrusion at depth.





Plate 1: Well bedded siltstones and cherts comprising the Cambro-Ordovician Road River Group (ODR), Nug prospect. View to the northeast.



Plate 2: Photo micrographs of a) burrows and b) brachiopods (?) in talus exposures of ODR, Nug prospect.



Plate 3: Outcrops of carbonaceous shales and siltstones of the Earn Group, few hundred metres north of their contact with a large granodioritic intrusion, Nug prospect. A) View to the west.



Plate 4: Thinly bedded siltstones of the Carboniferous to Permian Mount Christie Formation (CPMC), north Nug prospect. View in photograph is to the north.



Plate 5: Thick bedded fine grained sand- and siltstone of the Triassic Jones Lake Group (TrJ), north Nug prospect. View in photograph is to the northwest.



Plate 6: Outcrop of presumed Cretaceous, biotite - granodiorite, Nug prospect. View is to the west – southwest.



Plate 7: Photomicrographs illustrating textural and compositional variations of the Cretaceous intrusive unit exposed in north-central Nug prospect.



Plate 1: Well-bedded sandstone and conglomerate of the Devonian – Mississippian Earn Group (DME), Oly prospect. View is to the southwest.



Plate 2: Photomicrographs illustrating textures observed in outcrops of DME, Oly prospect. **a)** Chert pebble conglomerate and **b)** carbonaceous shales and siltstone interbedded with limestone. Note internal offset of bedding along small faults which developed during a phase of late brittle faulting, possibly a consequence of the emplacement of the neighboring granodiorite pluton.



Plate 3: a) Outcrop of biotite – granodiorite that is presumed to be Cretaceous in age, Oly prospect. View is to the northeast. b) Fresh surface of the biotite granodiorite, illustrating the medium grained texture that is prevalent throughout the unit.

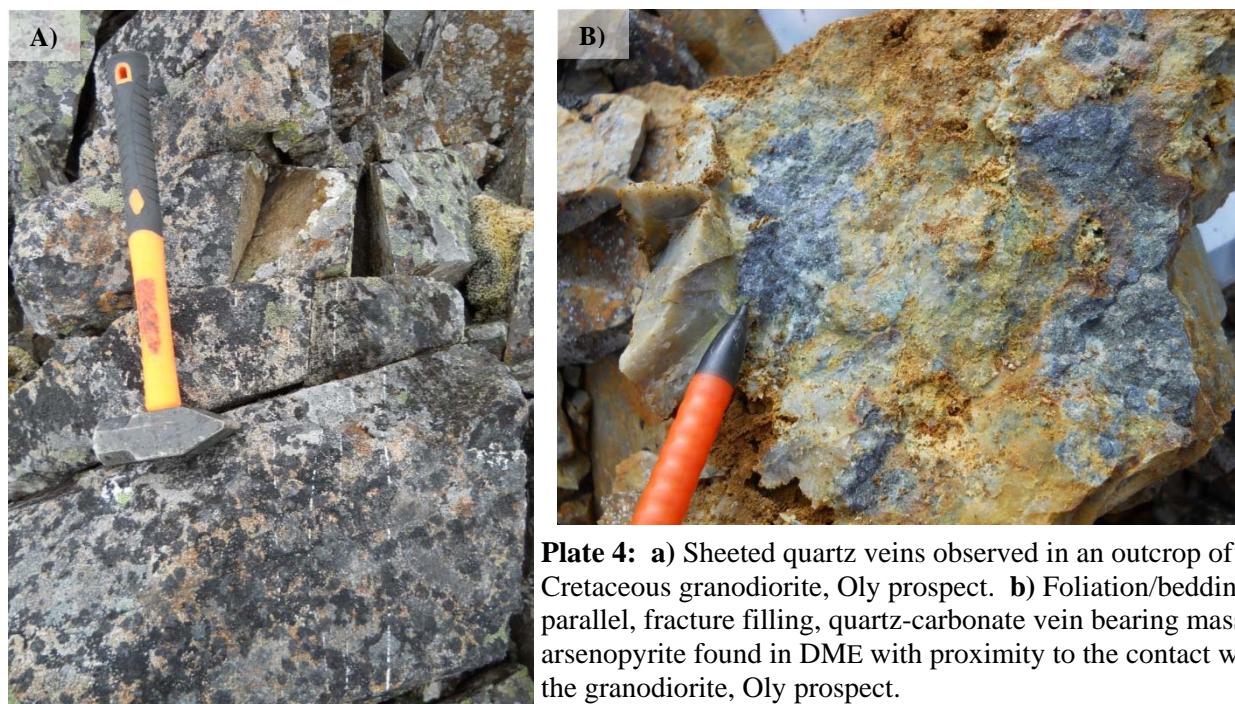


Plate 4: a) Sheeted quartz veins observed in an outcrop of the Cretaceous granodiorite, Oly prospect. b) Foliation/bedding parallel, fracture filling, quartz-carbonate vein bearing massive arsenopyrite found in DME with proximity to the contact with the granodiorite, Oly prospect.

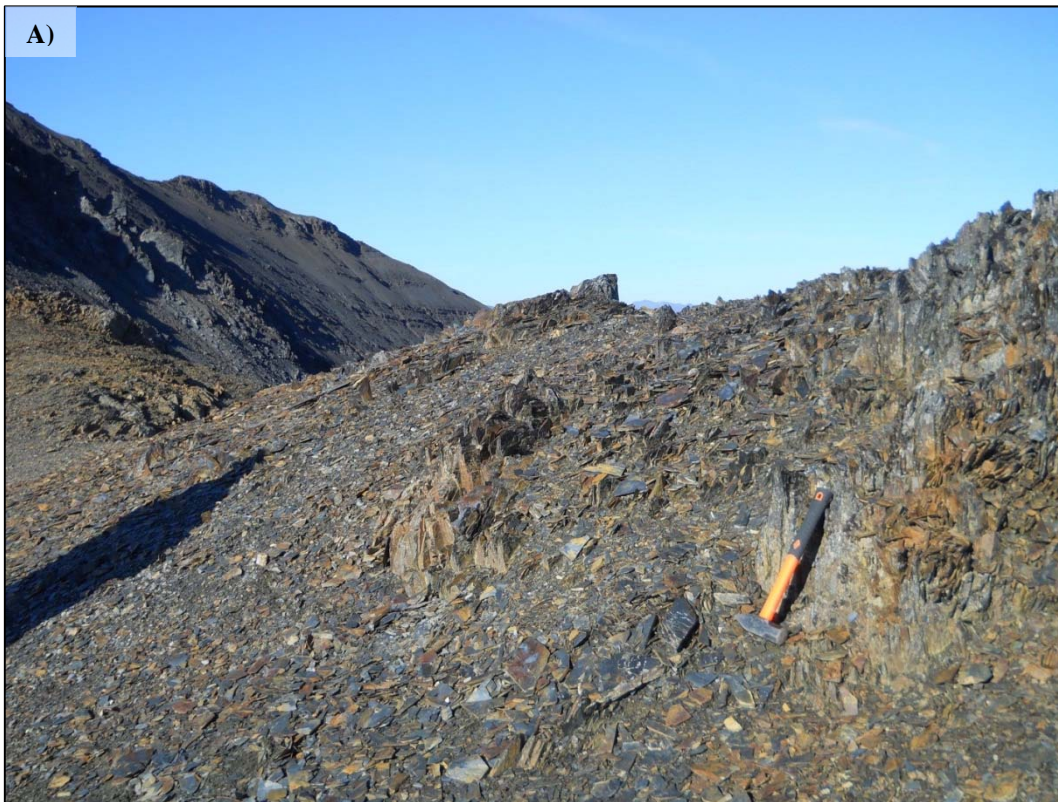


Plate 1: a) Shales of varying Carbon content belonging to the Devonian – Mississippian Earn Group (DME), Nordic prospect. View is to the west - northwest. b) Close-up photomicrograph of DME shales, note 'pencil' like weathering pattern indicating the rock package has undergone deformation.





Plate 2: a) Thickly bedded, fine-medium grained sandstones of the Mississippian Keno Hill Quartzite (MK). View to the southwest, Nordic prospect. b) Close-up photomicrograph of a boulder of MK, note that the quartzites of this unit are dark grey in colour and locally preserve thin, sheeted veins particularly with proximity to a large intrusive body. Nordic prospect.





Plate 3: Looking northeast to the contact between grey-white weathering biotite – granodiorite/monzogranite and orange-red weathering, medium-fine grained sandstones of MK, Nordic prospect.



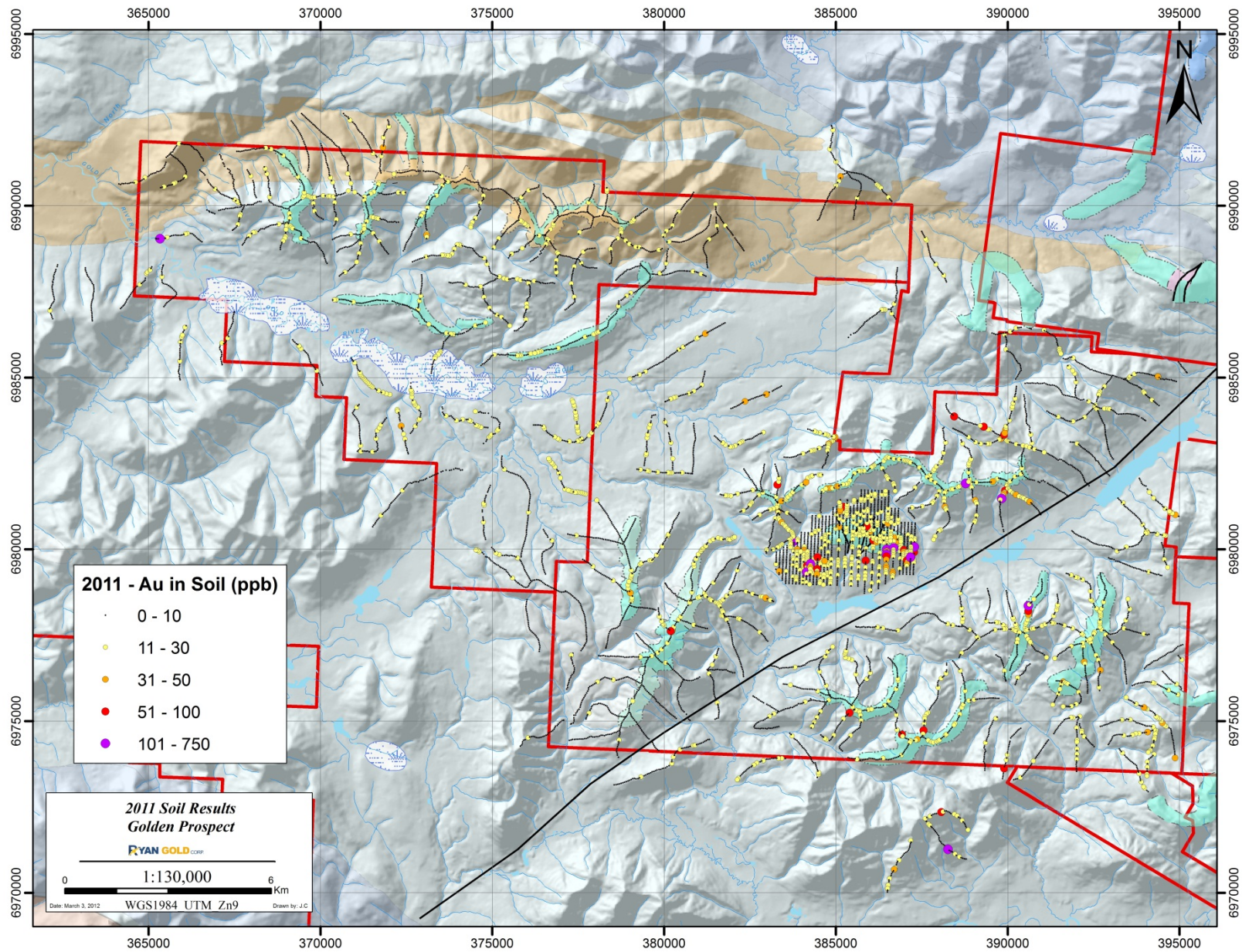
Plate 4: a) Photomicrograph of an arsenopyrite bearing monzogranitic sill/dike found in DME, Nordic prospect. b) Photomicrograph of a ‘cleaner’ arsenopyrite bearing monzogranitic sill/dike, Nordic prospect.

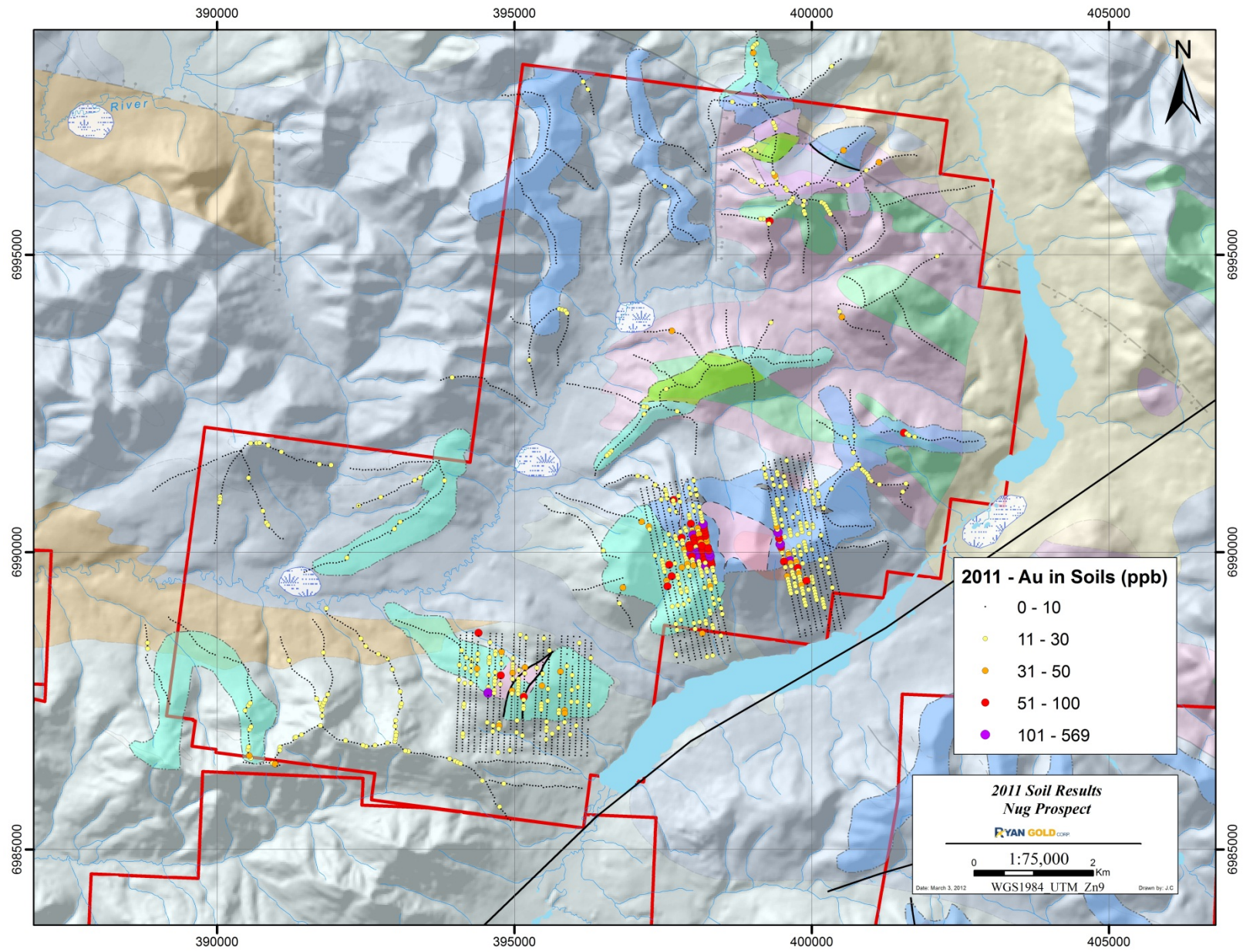
APPENDIX E
NUG PROJECT AREA:

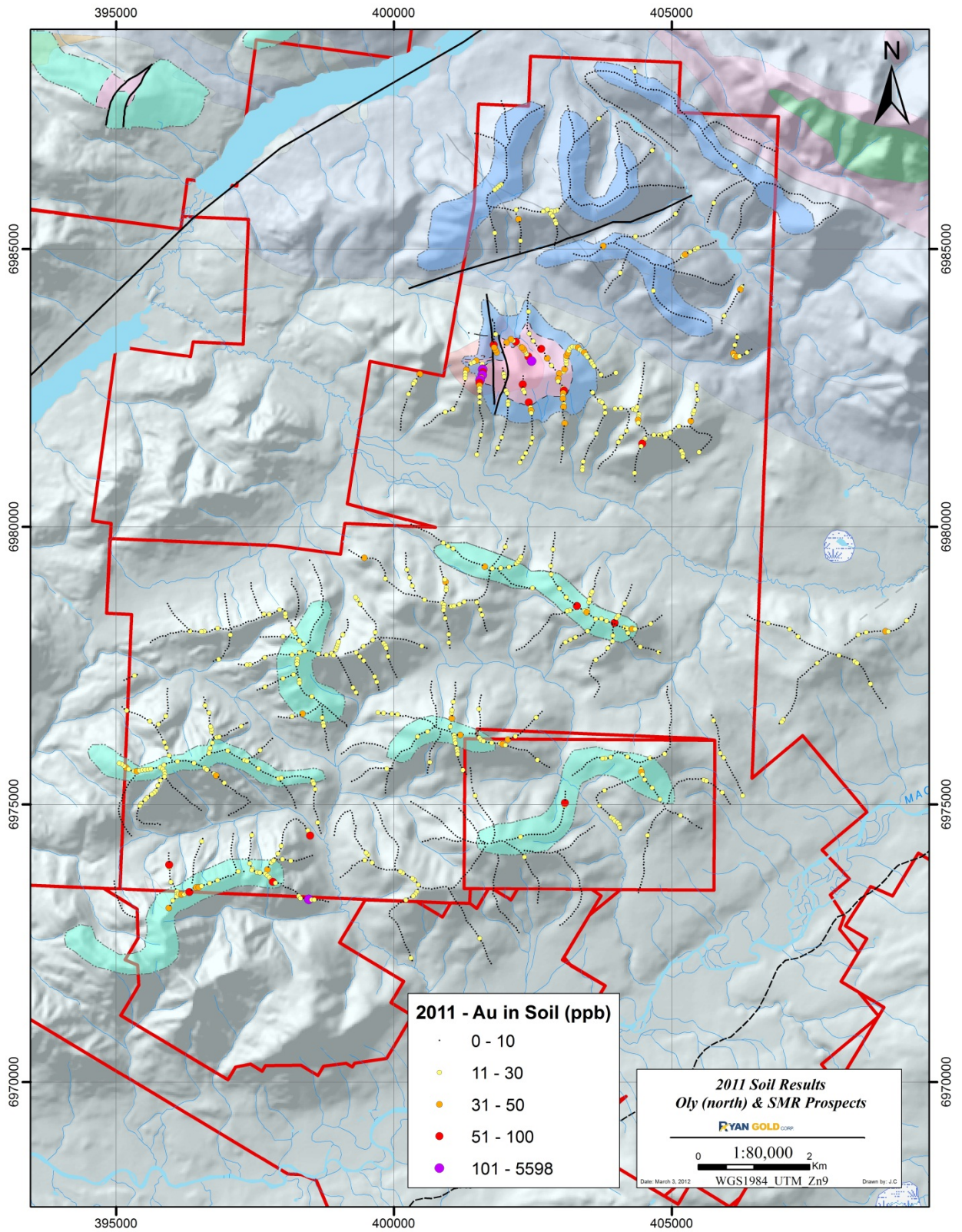
2011 SOIL SURVEY RESULTS
GOLDEN, NUG, OLY/SMR & NORDIC PROSPECTS

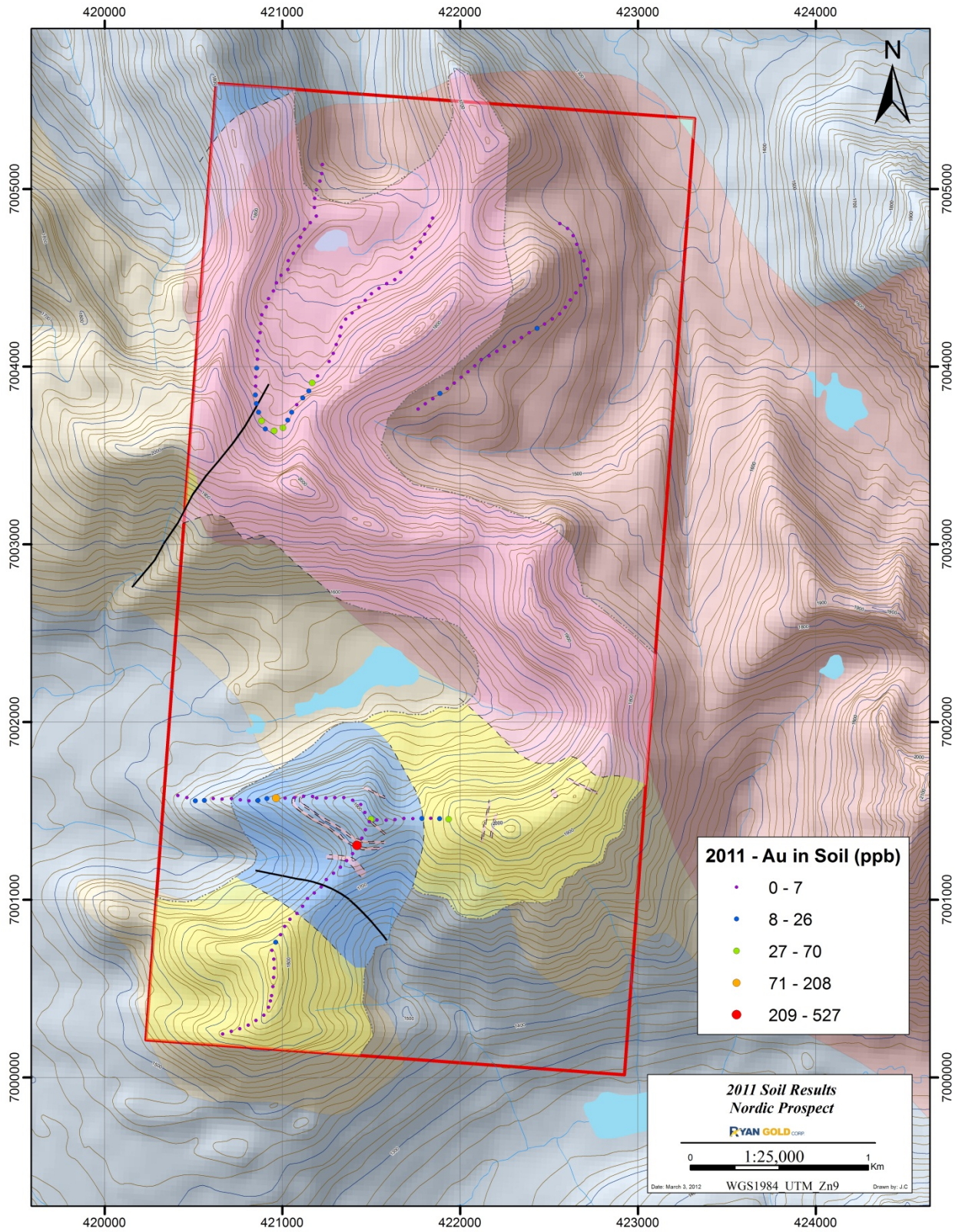
May 2012

J. Chakungal
Project Geologist









APPENDIX F
NUG PROJECT AREA:

ROCK & SOIL ASSAY CERTIFICATES
GOLDEN, NUG, OLY/SMR & NORDIC PROSPECTS

May 2012

J. Chakungal
Project Geologist

JOB #	RYG Sample #	Prospect	JOB #	RYG Sample #	Prospect
WHI11001090	50027	Golden	WHI11001090	50013	Nug
WHI11001090	50028	Golden	WHI11001090	50014	Nug
WHI11001090	50029	Golden	WHI11001090	50015	Nug
WHI11001090	50030	Golden	WHI11001090	50016	Nug
WHI11001090	50085	Golden	WHI11001090	50021	Nug
WHI11001090	50086	Golden	WHI11001090	50022	Nug
WHI11001090	50087	Golden	WHI11001090	50023	Nug
WHI11001090	50088	Golden	WHI11001090	50024	Nug
WHI11001090	50089	Golden	WHI11001090	50025	Nug
WHI11001090	50090	Golden	WHI11001090	50026	Nug
WHI11001236	50091	Golden	WHI11001236	50037	Nug
WHI11001236	50092	Golden	WHI11001236	50038	Nug
WHI11001236	50093	Golden	WHI11001236	50039	Nug
WHI11001236	50094	Golden	WHI11001090	50058	Nug
WHI11001236	50095	Golden	WHI11001090	50059	Nug
WHI11001236	50096	Golden	WHI11001090	50060	Nug
WHI11001236	50097	Golden	WHI11001090	50061	Nug
WHI11001090	50604	Golden	WHI11001090	50062	Nug
WHI11001090	50606	Golden	WHI11001090	50063	Nug
WHI11001090	50662	Golden	WHI11001090	50064	Nug
WHI11001090	50663	Golden	WHI11001090	50065	Nug
WHI11001090	50664	Golden	WHI11001090	50066	Nug
WHI11001090	50665	Golden	WHI11001090	50067	Nug
WHI11001090	50666	Golden	WHI11001090	50075	Nug
WHI11001090	50667	Golden	WHI11001090	50076	Nug
WHI11001236	50668	Golden	WHI11001090	50077	Nug
WHI11001236	50669	Golden	WHI11001090	50078	Nug
WHI11001236	50676	Golden	WHI11001090	50079	Nug
WHI11001468	50677	Golden	WHI11001090	50080	Nug
WHI11001468	50678	Golden	WHI11001090	50081	Nug
WHI11001236	50709	Golden	WHI11001090	50082	Nug
WHI11001468	50710	Golden	WHI11001090	50083	Nug
WHI11001468	50715	Golden	WHI11001090	50084	Nug
WHI11001090	50017	Nordic	WHI11001090	50651	Nug
WHI11001090	50018	Nordic	WHI11001090	50652	Nug
WHI11001090	50019	Nordic	WHI11001090	50653	Nug
WHI11001090	50020	Nordic	WHI11001090	50654	Nug
WHI11001090	50068	Nordic	WHI11001090	50657	Nug
WHI11001090	50069	Nordic	WHI11001090	50658	Nug
WHI11001090	50070	Nordic	WHI11001090	50659	Nug
WHI11001090	50071	Nordic	WHI11001090	50660	Nug
WHI11001090	50072	Nordic	WHI11001090	50661	Nug
WHI11001090	50073	Nordic	WHI11001468	50716	Nug
WHI11001090	50074	Nordic	WHI11001468	50717	Nug
WHI11001090	50655	Nordic	WHI11001468	50718	Nug
WHI11001090	50656	Nordic	WHI11001236	50040	Oly

JOB #	RYG Sample #	Prospect	JOB #	RYG Sample #	Prospect
WHI11001236	50041	Oly			
WHI11001236	50098	Oly			
WHI11001236	50099	Oly			
WHI11001236	50100	Oly			
WHI11001236	50670	Oly			
WHI11001236	50671	Oly			
WHI11001236	50672	Oly			
WHI11001236	50673	Oly			
WHI11001236	50674	Oly			
WHI11001236	50675	Oly			
WHI11001468	50679	Oly			
WHI11001468	50680	Oly			
WHI11001236	50704	Oly			
WHI11001236	50705	Oly			
WHI11001236	50706	Oly			
WHI11001236	50707	Oly			
WHI11001236	50708	Oly			
WHI11001468	50682	PDM			
WHI11001468	50681	SMR			



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Submitted By: Ian Gendall
Receiving Lab: Canada-Whitehorse
Received: August 12, 2011
Report Date: September 20, 2011
Page: 1 of 4

CERTIFICATE OF ANALYSIS

WHI11001090.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: Nug001
P.O. Number
Number of Samples: 76

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Hua Jin

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	70	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B01+3B04	76	Fire assay fusion Au by ICP-ES	50	Completed	VAN
1DX1	76	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: September 20, 2011

Page: 2 of 4 Part 1

CERTIFICATE OF ANALYSIS

WHI11001090.1

Method	WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
50030	Rock	3.06	3	1.6	55.6	6.7	51	0.1	16.1	6.2	1774	1.88	2.9	1.4	3.5	265	0.3	0.4	0.1	26	6.81
50034	Rock Pulp	0.16	1003	1.4	25.5	48.3	49	0.3	64.7	19.6	331	4.62	3.0	852.5	2.0	107	0.3	0.3	0.3	36	0.49
50606	Rock	2.68	3	2.5	16.3	4.7	8	<0.1	2.3	0.5	45	1.58	7.4	4.8	0.1	2	<0.1	0.8	<0.1	37	0.04
50667	Rock	1.82	2	0.2	24.6	2.2	68	<0.1	26.6	5.0	91	2.69	0.6	<0.5	2.8	9	0.4	0.1	<0.1	13	0.04
50666	Rock	1.93	<2	0.3	18.2	0.4	67	<0.1	11.2	3.7	772	1.29	1.2	<0.5	0.2	3	1.0	<0.1	<0.1	11	<0.01
50028	Rock	2.70	<2	0.6	8.6	1.0	4	<0.1	4.6	1.2	4271	1.63	1.0	6.8	0.5	126	<0.1	0.2	<0.1	7	4.78
50604	Rock	2.37	4	1.2	34.3	4.0	37	<0.1	11.9	2.9	64	1.99	3.4	8.2	5.6	5	0.1	0.2	0.2	13	0.01
50090	Rock	2.30	2	1.4	43.4	4.7	57	<0.1	13.3	4.9	694	2.02	2.9	4.6	4.7	117	0.4	0.3	<0.1	31	1.12
50665	Rock	2.00	5	1.5	19.5	4.6	7	3.0	16.2	2.3	56	0.93	1.5	2.3	0.6	12	0.3	0.5	0.1	6	0.01
50088	Rock	2.60	<2	0.5	22.9	1.7	19	<0.1	16.2	6.4	218	0.85	2.7	2.7	0.5	5	<0.1	0.1	<0.1	4	0.01
50664	Rock	2.03	<2	0.4	17.2	1.2	4	<0.1	10.3	5.2	178	0.60	1.2	0.6	0.1	2	<0.1	0.1	<0.1	<2	<0.01
50087	Rock	2.40	5	1.0	34.9	2.4	30	<0.1	6.0	0.9	55	1.59	1.3	4.7	0.5	7	0.1	0.3	<0.1	14	<0.01
50663	Rock	1.52	2	0.4	20.3	2.7	38	<0.1	7.6	2.1	2969	2.09	1.4	1.1	1.2	69	0.2	0.2	<0.1	19	2.77
50086	Rock	1.46	<2	0.2	1.6	0.3	3	<0.1	1.4	0.4	108	0.44	0.5	0.9	0.1	11	<0.1	<0.1	<0.1	<2	0.13
50029	Rock	2.25	3	1.5	80.7	4.1	70	0.3	27.4	9.9	102	2.15	2.8	2.8	3.6	11	0.3	0.3	0.2	14	0.03
50662	Rock	1.61	<2	0.2	15.6	0.7	10	<0.1	6.0	1.9	412	0.71	<0.5	<0.5	0.4	3	<0.1	<0.1	<0.1	3	0.02
50027	Rock	3.38	<2	1.2	19.8	9.8	115	<0.1	24.3	17.6	267	5.53	3.6	0.9	9.5	58	0.2	0.2	<0.1	116	1.06
50085	Rock	2.04	<2	0.7	14.9	9.8	75	<0.1	17.9	14.0	978	3.96	3.2	<0.5	3.5	333	0.2	0.2	<0.1	74	10.05
50084	Rock	1.75	5	3.5	66.9	5.7	110	0.2	44.7	8.5	114	1.76	14.4	2.3	6.3	34	0.5	1.2	0.5	42	0.24
50031	Rock Pulp	0.16	<2	1.5	32.1	6.5	49	<0.1	92.3	24.1	433	3.26	<0.5	0.8	1.9	198	<0.1	<0.1	<0.1	57	0.61
50026	Rock	2.71	<2	1.6	6.6	5.7	5	0.4	2.0	0.3	30	0.63	6.5	2.4	0.5	12	<0.1	0.8	<0.1	20	<0.01
50082	Rock	1.84	<2	0.5	20.9	18.0	111	0.2	36.8	14.0	385	3.46	20.5	<0.5	11.6	126	0.3	1.0	0.3	74	2.41
50025	Rock	3.31	<2	1.5	60.5	29.5	177	0.3	39.4	11.1	213	2.77	6.1	1.2	0.8	18	0.5	0.7	0.1	15	<0.01
50089	Rock	2.86	<2	1.5	67.9	2.0	88	<0.1	300.0	51.6	896	5.81	1.2	<0.5	2.7	280	0.2	<0.1	<0.1	144	4.39
50661	Rock	1.88	<2	6.8	10.6	2.0	16	0.4	4.7	0.4	40	0.47	3.0	<0.5	0.2	3	0.3	5.6	<0.1	56	0.02
50081	Rock	1.85	5	0.4	24.7	1.5	119	<0.1	22.2	5.0	749	3.07	0.7	1.6	2.5	261	2.0	0.6	<0.1	10	7.61
50080	Rock	1.60	<2	0.8	49.5	2.9	52	<0.1	17.5	3.3	69	1.86	1.7	1.3	3.8	8	0.1	0.4	0.2	11	0.02
50023	Rock	2.74	<2	9.0	17.9	3.2	10	0.6	5.8	0.4	41	0.80	4.8	1.3	0.3	26	0.2	6.0	<0.1	61	0.03
50078	Rock	1.88	4	0.5	24.1	6.3	46	0.2	10.4	1.5	68	1.79	2.0	0.9	0.8	19	<0.1	0.2	0.1	24	<0.01
50036	Rock Pulp	0.16	200	1.3	25.0	7.0	39	<0.1	69.1	17.9	363	2.61	<0.5	175.4	1.5	147	<0.1	<0.1	<0.1	44	0.48



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Project: NUG
Report Date: September 20, 2011

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CERTIFICATE OF ANALYSIS

WHI11001090.1

Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
50030	Rock	0.114	15	14	0.97	279	0.003	<20	1.02	0.006	0.23	<0.1	0.05	4.0	<0.1	0.09	3	0.6	<0.2
50034	Rock Pulp	0.087	10	47	1.28	62	0.285	<20	1.21	0.538	0.34	<0.1	<0.01	0.8	0.4	2.81	4	0.7	<0.2
50606	Rock	0.019	<1	16	0.02	51	<0.001	<20	0.10	0.001	0.03	<0.1	0.03	0.7	<0.1	<0.05	<1	1.5	<0.2
50667	Rock	0.013	8	20	1.14	306	0.004	<20	1.46	0.005	0.13	<0.1	0.02	2.0	<0.1	0.20	5	0.8	<0.2
50666	Rock	0.007	1	7	0.01	63	<0.001	<20	0.13	0.002	0.02	<0.1	<0.01	1.7	<0.1	<0.05	<1	<0.5	<0.2
50028	Rock	0.072	4	5	1.77	57	<0.001	<20	0.10	0.001	0.06	<0.1	0.03	0.8	<0.1	<0.05	<1	<0.5	<0.2
50604	Rock	0.023	20	18	0.45	313	0.003	<20	1.15	0.010	0.32	<0.1	0.06	2.2	<0.1	0.10	4	<0.5	<0.2
50090	Rock	0.071	18	19	0.66	186	0.004	<20	0.88	0.018	0.16	<0.1	0.07	2.6	<0.1	0.07	4	<0.5	<0.2
50665	Rock	0.004	2	8	0.02	222	0.001	<20	0.13	0.001	0.08	<0.1	0.17	0.4	<0.1	0.55	<1	3.5	<0.2
50088	Rock	0.003	3	6	0.08	69	<0.001	<20	0.18	0.003	0.05	<0.1	0.10	0.8	<0.1	<0.05	<1	<0.5	<0.2
50664	Rock	0.004	<1	<1	0.02	45	<0.001	<20	0.10	<0.001	0.04	<0.1	<0.01	0.6	<0.1	<0.05	<1	<0.5	<0.2
50087	Rock	0.009	3	9	0.12	95	0.001	<20	0.27	0.002	0.05	<0.1	0.05	0.7	<0.1	0.11	1	0.7	<0.2
50663	Rock	0.042	8	13	1.48	111	0.001	<20	0.60	<0.001	0.05	<0.1	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
50086	Rock	0.001	<1	4	0.03	12	<0.001	<20	0.05	0.002	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
50029	Rock	0.017	12	14	0.48	284	0.003	<20	1.04	0.007	0.24	<0.1	0.10	2.2	<0.1	0.72	4	<0.5	<0.2
50662	Rock	0.004	3	6	0.01	107	<0.001	<20	0.13	<0.001	0.07	<0.1	<0.01	0.7	<0.1	<0.05	<1	<0.5	<0.2
50027	Rock	0.129	51	57	2.00	112	0.008	<20	2.79	0.027	0.13	<0.1	0.06	7.0	<0.1	0.17	14	<0.5	<0.2
50085	Rock	0.090	27	43	1.30	110	0.005	<20	1.77	0.016	0.09	<0.1	0.04	6.0	<0.1	0.53	8	<0.5	<0.2
50084	Rock	0.044	18	21	0.47	359	0.008	<20	1.13	0.015	0.35	<0.1	<0.01	1.7	0.2	0.48	4	3.1	<0.2
50031	Rock Pulp	0.119	13	57	1.68	53	0.424	<20	1.58	0.605	0.36	<0.1	<0.01	0.4	<0.1	<0.05	6	<0.5	<0.2
50026	Rock	0.041	<1	8	0.02	188	<0.001	<20	0.17	0.003	0.09	<0.1	0.55	1.5	0.2	0.07	<1	1.4	<0.2
50082	Rock	0.040	10	49	1.06	554	0.143	<20	3.49	0.091	0.67	0.1	<0.01	4.1	0.2	0.34	9	<0.5	<0.2
50025	Rock	0.035	1	7	0.02	140	<0.001	<20	0.24	0.002	0.12	<0.1	0.24	1.7	<0.1	<0.05	<1	1.1	<0.2
50089	Rock	0.177	24	308	3.57	178	0.062	<20	2.94	0.023	0.19	<0.1	0.04	12.8	<0.1	0.14	14	<0.5	<0.2
50661	Rock	0.002	1	3	<0.01	90	0.001	<20	0.07	<0.001	0.03	<0.1	0.63	0.2	<0.1	<0.05	<1	2.8	<0.2
50081	Rock	0.020	6	13	3.48	522	0.004	<20	0.40	0.007	0.21	<0.1	0.02	2.3	<0.1	0.11	1	<0.5	<0.2
50080	Rock	0.023	16	14	0.34	362	0.002	<20	0.98	0.002	0.26	<0.1	0.04	1.9	<0.1	0.10	3	<0.5	<0.2
50023	Rock	0.103	<1	10	0.03	224	0.002	<20	0.13	0.001	0.04	0.1	0.64	0.8	<0.1	<0.05	<1	5.4	<0.2
50078	Rock	0.008	<1	15	0.02	612	<0.001	<20	0.39	0.006	0.11	<0.1	0.14	1.6	<0.1	<0.05	1	1.5	<0.2
50036	Rock Pulp	0.086	10	48	1.27	46	0.334	<20	1.21	0.456	0.29	<0.1	<0.01	0.3	<0.1	<0.05	4	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: September 20, 2011

Page: 3 of 4 Part 1

CERTIFICATE OF ANALYSIS

WHI11001090.1

Method	WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
50083	Rock	2.49	<2	0.6	8.4	13.2	160	0.2	5.9	9.3	308	2.92	27.7	<0.5	14.2	79	1.2	0.4	0.1	23	1.46
50660	Rock	1.92	6	0.6	53.9	7.4	27	0.7	12.6	0.9	20	2.04	2.9	5.0	1.3	13	0.1	0.2	0.1	29	<0.01
50077	Rock	2.88	4	0.5	31.7	4.8	51	0.2	9.6	3.0	89	1.76	34.5	2.2	0.4	16	<0.1	0.2	0.1	11	<0.01
50022	Rock	2.12	7	0.3	12.5	2.0	34	0.2	10.8	1.2	55	1.03	1.4	2.4	0.2	5	<0.1	0.1	<0.1	5	<0.01
50024	Rock	2.69	<2	5.4	7.9	5.7	2	0.1	3.6	0.2	26	0.69	5.9	1.0	1.0	51	<0.1	2.2	<0.1	47	<0.01
50659	Rock	2.15	10	0.5	38.4	4.1	72	0.7	14.5	2.6	96	1.82	2.0	3.9	0.4	14	0.3	0.3	<0.1	22	0.01
50076	Rock	1.60	<2	0.4	19.7	9.4	40	<0.1	10.3	4.5	>10000	2.69	3.3	0.7	1.0	1138	<0.1	0.4	<0.1	23	8.20
50070	Rock	2.13	177	<0.1	17.5	40.0	36	0.6	7.4	0.9	16	0.80	3599	69.5	1.2	4	0.2	4.9	7.1	<2	<0.01
50021	Rock	2.64	<2	2.6	2.9	1.7	29	<0.1	6.4	1.2	105	0.85	4.8	4.7	0.9	7	0.1	0.2	<0.1	13	0.05
50079	Rock	1.94	11	0.6	66.1	6.1	38	0.9	10.0	1.5	24	1.60	12.0	3.0	0.9	19	0.2	0.3	0.2	26	<0.01
50075	Rock	1.83	4	0.6	39.1	12.2	133	0.1	18.1	2.9	102	1.90	8.7	2.9	0.9	69	1.0	0.2	<0.1	8	0.03
50657	Rock	2.12	<2	0.5	7.1	6.2	21	<0.1	9.0	3.8	391	1.50	6.2	<0.5	2.5	259	0.2	0.1	<0.1	8	7.72
50073	Rock	2.76	14	0.4	28.3	6.3	72	0.6	57.6	16.0	133	2.81	77.5	5.3	5.2	73	<0.1	0.3	1.6	51	1.02
50032	Rock Pulp	0.16	<2	1.4	29.3	5.6	46	<0.1	83.4	21.6	429	3.18	0.9	<0.5	1.6	190	<0.1	<0.1	<0.1	54	0.60
50065	Rock	2.26	<2	3.2	643.6	12.2	125	0.3	32.1	4.0	328	1.85	2.7	1.6	21.0	6	2.6	0.5	3.9	13	0.07
50072	Rock	2.79	4	0.9	28.2	5.8	64	0.5	35.1	7.0	48	1.94	10.1	1.4	9.2	30	<0.1	0.7	0.4	60	0.03
50656	Rock	1.53	3	0.3	33.3	4.2	10	<0.1	0.5	3.4	649	4.17	398.0	<0.5	3.0	26	0.2	8.9	6.0	21	22.66
50071	Rock	2.49	5	4.3	28.2	1.4	21	<0.1	3.3	0.4	8	1.69	481.2	2.6	7.7	16	<0.1	1.0	1.0	21	0.02
50655	Rock	1.90	7	0.3	3.1	15.3	38	<0.1	7.9	5.3	323	2.48	9.4	<0.5	13.7	18	0.1	1.3	0.1	24	2.98
50658	Rock	1.59	<2	2.0	4.4	2.7	52	<0.1	9.1	1.6	228	0.97	4.0	<0.5	1.4	82	1.5	0.4	<0.1	21	2.70
50020	Rock	3.00	4	<0.1	15.1	9.5	18	<0.1	2.6	3.6	140	1.02	4.3	6.3	7.2	46	<0.1	0.2	0.2	18	1.19
50069	Rock	2.86	2	0.2	6.3	207.6	111	2.4	8.7	2.9	50	0.73	972.4	2.3	1.2	12	1.2	84.3	2.3	<2	0.14
50062	Rock	1.91	6	2.8	100.5	3.4	48	0.3	19.0	4.2	209	3.11	38.9	3.4	3.3	8	0.2	1.4	0.4	104	0.06
50068	Rock	2.51	3716	0.3	30.6	31.8	95	1.3	12.7	4.9	40	1.51	>10000	4152	1.9	7	0.7	34.1	205.5	<2	0.11
50018	Rock	3.53	<2	1.3	31.6	7.2	149	<0.1	72.8	21.2	142	3.29	35.2	3.7	8.8	34	0.3	1.3	0.4	18	0.10
50067	Rock	2.04	12	3.3	3.8	13.6	3	1.0	0.8	0.1	25	0.53	56.4	8.7	1.3	6	<0.1	4.8	3.2	20	<0.01
50017	Rock	2.87	<2	1.0	25.6	1.0	39	<0.1	14.2	5.7	423	1.34	1.8	0.5	0.4	7	0.2	0.2	<0.1	11	0.08
50063	Rock	3.16	32	0.5	29.2	4.9	78	0.2	17.3	13.8	318	3.50	15.5	401.5	9.4	161	0.1	0.2	2.0	52	2.35
50016	Rock	2.43	8	0.3	13.7	11.2	41	0.2	2.3	5.9	263	2.09	47.6	21.1	14.7	57	0.2	0.4	2.8	23	0.86
50060	Rock	2.04	36	1.2	60.3	8.8	17	<0.1	1.5	4.3	146	2.06	22.8	26.0	17.1	37	<0.1	0.2	1.3	12	0.65



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Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
50083	Rock	0.047	16	7	0.80	63	0.094	<20	2.66	0.113	0.22	0.2	<0.01	3.5	<0.1	0.49	8	<0.5	<0.2
50660	Rock	0.011	<1	31	0.20	743	<0.001	<20	0.81	0.006	0.13	<0.1	0.17	3.2	<0.1	0.09	3	2.0	<0.2
50077	Rock	0.006	<1	8	0.01	2805	<0.001	<20	0.32	0.002	0.09	<0.1	0.11	1.6	<0.1	0.06	<1	0.5	<0.2
50022	Rock	0.006	<1	8	0.04	687	<0.001	<20	0.18	0.001	0.02	<0.1	0.03	0.6	<0.1	<0.05	<1	0.6	<0.2
50024	Rock	0.019	3	5	0.02	595	<0.001	<20	0.26	<0.001	0.11	<0.1	0.06	0.8	0.2	0.10	<1	2.7	<0.2
50659	Rock	0.009	<1	12	0.02	1150	<0.001	<20	0.30	0.003	0.06	<0.1	0.14	2.0	<0.1	0.07	1	2.3	<0.2
50076	Rock	0.039	1	23	3.53	2031	<0.001	<20	0.22	0.018	0.04	<0.1	0.02	3.9	<0.1	0.15	<1	<0.5	<0.2
50070	Rock	0.009	1	<1	0.03	35	<0.001	<20	0.69	0.018	0.16	<0.1	0.02	0.3	<0.1	0.08	1	1.5	0.5
50021	Rock	0.017	<1	6	0.03	78	<0.001	<20	0.10	0.002	0.04	<0.1	0.07	0.8	<0.1	<0.05	<1	<0.5	<0.2
50079	Rock	0.011	<1	23	0.19	974	<0.001	<20	0.81	0.006	0.12	<0.1	0.11	1.8	<0.1	0.16	2	2.3	<0.2
50075	Rock	0.045	1	6	0.02	770	<0.001	<20	0.21	0.002	0.07	<0.1	0.06	1.1	<0.1	<0.05	<1	0.7	<0.2
50657	Rock	0.125	5	6	1.28	595	0.001	<20	0.21	0.020	0.09	<0.1	0.04	2.3	<0.1	0.26	<1	0.5	<0.2
50073	Rock	0.037	11	88	1.16	763	0.146	<20	3.38	0.238	0.78	0.6	<0.01	2.0	0.4	0.33	8	1.6	<0.2
50032	Rock Pulp	0.109	12	54	1.59	53	0.405	<20	1.50	0.565	0.34	<0.1	<0.01	0.3	<0.1	<0.05	5	<0.5	<0.2
50065	Rock	0.026	29	2	0.19	192	0.032	<20	0.80	0.039	0.24	0.2	<0.01	1.9	0.3	<0.05	4	1.1	<0.2
50072	Rock	0.032	28	26	0.47	2421	0.029	<20	1.52	0.035	0.30	<0.1	<0.01	2.3	0.2	0.24	3	1.7	<0.2
50656	Rock	0.025	20	3	0.14	20	<0.001	<20	0.21	0.002	0.08	15.9	0.03	2.6	<0.1	<0.05	3	0.5	<0.2
50071	Rock	0.014	24	6	0.03	425	0.002	<20	0.61	0.011	0.22	0.1	<0.01	1.0	0.1	<0.05	2	1.8	<0.2
50655	Rock	0.051	27	19	0.43	82	0.031	<20	1.09	0.010	0.16	<0.1	0.15	4.1	0.1	<0.05	4	<0.5	<0.2
50658	Rock	0.125	2	8	0.33	248	<0.001	<20	0.20	0.003	0.07	<0.1	0.03	1.3	<0.1	<0.05	<1	0.9	<0.2
50020	Rock	0.039	11	9	0.33	83	0.080	<20	1.88	0.085	0.41	0.8	<0.01	3.0	0.2	<0.05	4	<0.5	<0.2
50069	Rock	0.006	1	3	0.05	48	<0.001	<20	0.74	0.091	0.18	0.4	<0.01	0.2	0.1	0.16	3	2.8	0.3
50062	Rock	0.037	11	35	0.74	469	0.041	<20	1.77	0.020	0.66	0.1	<0.01	4.4	0.4	0.63	5	3.3	<0.2
50068	Rock	0.008	4	2	0.04	48	<0.001	<20	0.53	0.057	0.17	0.3	<0.01	1.1	0.1	0.21	2	11.4	6.7
50018	Rock	0.045	21	9	0.71	236	0.019	<20	3.39	0.035	0.24	<0.1	<0.01	1.3	0.2	0.79	6	1.1	<0.2
50067	Rock	0.012	7	7	<0.01	613	0.003	<20	0.17	0.003	0.12	0.1	0.08	0.4	<0.1	0.08	<1	13.7	0.2
50017	Rock	0.010	4	11	0.40	69	0.001	<20	0.47	0.002	0.04	<0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
50063	Rock	0.047	17	10	1.27	337	0.216	<20	5.20	0.426	0.97	0.3	<0.01	9.4	0.4	0.67	12	1.4	<0.2
50016	Rock	0.033	21	6	0.60	405	0.147	<20	2.13	0.158	0.49	0.5	<0.01	4.3	0.2	<0.05	6	<0.5	<0.2
50060	Rock	0.041	18	5	0.46	72	0.093	<20	1.38	0.113	0.25	1.3	<0.01	3.2	0.1	0.15	6	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
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Method	Analyte	WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
50074	Rock	2.62	2	0.3	26.7	3.6	37	<0.1	48.0	8.5	107	3.16	24.5	<0.5	15.0	13	<0.1	0.4	0.2	56	0.07
50035	Rock Pulp	0.17	200	1.1	26.5	6.7	38	<0.1	72.1	18.9	352	2.59	<0.5	163.3	1.5	152	<0.1	<0.1	<0.1	43	0.49
50654	Rock	2.05	14	0.5	50.6	4.3	39	0.8	16.6	1.4	22	1.88	2.1	11.2	0.6	20	0.6	0.3	<0.1	38	<0.01
50061	Rock	2.06	9	28.6	192.3	3.4	14	0.7	15.1	4.9	92	1.44	35.2	6.2	2.9	71	0.2	0.6	2.0	34	0.57
50066	Rock	2.06	8	13.4	27.6	26.2	5	1.8	0.9	0.1	19	0.65	154.1	7.9	1.8	4	<0.1	4.1	24.5	42	<0.01
50015	Rock	3.19	4096	2.9	49.4	2186	9	>100	4.4	53.9	94	13.32	>10000	4001	2.4	8	2.5	923.4	1387	<2	0.02
50653	Rock	2.35	14	0.3	39.9	4.1	21	0.2	11.9	1.3	32	1.12	122.4	70.9	0.4	16	0.1	<0.1	<0.1	19	<0.01
50019	Rock	2.98	8	<0.1	8.9	17.3	43	0.4	3.5	5.1	143	1.32	218.7	45.9	6.3	17	0.2	3.1	4.1	19	11.51
50059	Rock	2.05	7	2.9	163.7	52.5	126	1.2	35.0	9.8	127	2.28	229.8	7.2	4.2	15	2.1	18.7	10.8	45	0.02
50014	Rock	3.30	1404	1.3	1865	>10000	319	>100	2.1	2.1	22	9.04	>10000	268.5	2.1	3	56.3	>2000	10.3	12	<0.01
50652	Rock	2.06	5	9.2	113.3	39.5	114	0.4	36.7	6.9	30	1.71	118.9	2.7	2.3	2	2.9	6.5	0.7	42	<0.01
50064	Rock	2.48	24	2.3	91.7	256.4	157	2.4	7.2	0.5	41	1.10	1362	6.6	2.0	11	1.7	58.4	1.2	56	0.05
50058	Rock	1.86	3	0.4	29.6	6.6	30	0.2	5.3	0.7	41	1.34	15.5	1.5	1.8	13	<0.1	2.1	<0.1	23	<0.01
50651	Rock	1.80	9	2.8	77.2	14.0	40	0.5	8.3	0.8	47	2.08	34.0	<0.5	4.6	13	0.6	12.6	0.3	53	<0.01
50033	Rock Pulp	0.16	<2	1.2	27.0	7.9	47	<0.1	83.7	21.6	432	3.16	1.7	0.6	1.7	172	<0.1	<0.1	<0.1	52	0.56
50013	Rock	3.07	296	0.3	54.4	5.4	97	0.5	25.6	2.9	60	3.21	7.3	0.9	2.9	15	2.0	0.2	0.2	64	<0.01



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Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
50074	Rock	0.053	40	25	0.45	551	0.019	<20	1.85	0.032	0.28	0.3	<0.01	1.6	0.2	<0.05	5	<0.5	<0.2
50035	Rock Pulp	0.089	11	43	1.25	47	0.328	<20	1.20	0.451	0.29	<0.1	<0.01	0.3	<0.1	<0.05	4	<0.5	<0.2
50654	Rock	0.008	<1	22	0.32	617	<0.001	<20	0.85	0.006	0.08	<0.1	0.12	1.8	<0.1	0.20	3	2.7	<0.2
50061	Rock	0.027	6	18	0.45	155	0.053	<20	1.10	0.026	0.15	19.6	<0.01	1.2	<0.1	0.15	3	1.5	<0.2
50066	Rock	0.074	6	8	0.04	311	0.002	<20	0.31	0.004	0.19	0.2	0.04	0.6	0.3	<0.05	<1	17.3	0.5
50015	Rock	0.006	3	2	0.02	27	0.004	<20	0.17	0.005	0.10	2.4	0.15	<0.1	0.1	6.05	<1	59.7	37.9
50653	Rock	0.003	<1	10	0.19	907	<0.001	<20	0.52	0.002	0.06	<0.1	0.06	0.9	<0.1	0.20	2	<0.5	<0.2
50019	Rock	0.023	20	12	0.41	45	0.051	<20	4.70	0.176	0.44	<0.1	<0.01	3.8	0.2	<0.05	4	<0.5	<0.2
50059	Rock	0.023	10	20	0.55	206	0.027	<20	0.95	0.007	0.22	<0.1	0.02	1.6	0.2	0.39	3	3.4	<0.2
50014	Rock	0.059	<1	7	<0.01	92	0.003	<20	0.19	0.002	0.09	1.0	2.59	2.8	0.2	2.81	1	16.2	0.5
50652	Rock	0.009	5	12	0.14	270	0.003	<20	0.59	0.005	0.16	<0.1	0.03	1.2	0.1	0.61	2	6.6	<0.2
50064	Rock	0.056	8	22	0.15	132	0.006	<20	0.44	0.004	0.18	0.1	0.08	2.0	0.3	0.09	2	5.5	<0.2
50058	Rock	0.015	7	10	0.03	128	0.002	<20	0.30	0.002	0.11	<0.1	0.02	1.6	<0.1	<0.05	1	<0.5	<0.2
50651	Rock	0.044	18	23	0.21	266	0.008	<20	1.02	0.003	0.30	<0.1	0.04	2.4	0.3	0.11	3	2.6	<0.2
50033	Rock Pulp	0.106	12	56	1.60	52	0.430	<20	1.47	0.583	0.34	<0.1	<0.01	0.4	<0.1	<0.05	6	<0.5	<0.2
50013	Rock	0.015	7	31	0.84	241	0.001	<20	1.75	0.011	0.11	<0.1	0.06	2.2	<0.1	0.54	4	2.4	<0.2



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Project: NUG
Report Date: September 20, 2011

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QUALITY CONTROL REPORT

WHI11001090.1

Method	WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
Pulp Duplicates																					
50026	Rock	2.71	<2	1.6	6.6	5.7	5	0.4	2.0	0.3	30	0.63	6.5	2.4	0.5	12	<0.1	0.8	<0.1	20	<0.01
REP 50026	QC			1.9	7.1	5.8	4	0.4	2.2	0.3	36	0.70	6.2	1.0	0.5	12	<0.1	0.9	<0.1	21	<0.01
50062	Rock	1.91	6	2.8	100.5	3.4	48	0.3	19.0	4.2	209	3.11	38.9	3.4	3.3	8	0.2	1.4	0.4	104	0.06
REP 50062	QC		6																		
50067	Rock	2.04	12	3.3	3.8	13.6	3	1.0	0.8	0.1	25	0.53	56.4	8.7	1.3	6	<0.1	4.8	3.2	20	<0.01
REP 50067	QC			3.3	3.7	12.6	2	1.1	0.8	0.2	27	0.54	54.8	8.5	1.3	6	<0.1	4.4	3.0	20	<0.01
Core Reject Duplicates																					
50027	Rock	3.38	<2	1.2	19.8	9.8	115	<0.1	24.3	17.6	267	5.53	3.6	0.9	9.5	58	0.2	0.2	<0.1	116	1.06
DUP 50027	QC		<2	1.1	19.1	9.3	109	<0.1	23.3	17.4	270	5.50	3.6	0.7	9.4	55	0.3	0.2	<0.1	116	1.07
50069	Rock	2.86	2	0.2	6.3	207.6	111	2.4	8.7	2.9	50	0.73	972.4	2.3	1.2	12	1.2	84.3	2.3	<2	0.14
DUP 50069	QC		3	<0.1	6.0	192.1	108	2.2	8.3	2.8	38	0.59	900.2	2.1	1.2	11	1.3	83.9	1.9	<2	0.13
Reference Materials																					
STD DS8	Standard			13.0	113.1	115.8	321	1.6	38.2	7.4	601	2.54	25.1	142.2	6.2	60	2.5	4.4	6.6	42	0.72
STD DS8	Standard			11.9	112.6	122.4	315	1.8	38.6	7.4	592	2.42	24.5	90.1	6.3	59	2.4	4.8	6.8	38	0.64
STD DS8	Standard			13.6	115.6	122.2	317	1.7	40.0	8.3	597	2.50	24.5	98.9	6.5	60	2.5	4.7	6.4	41	0.69
STD OREAS45CA	Standard			0.9	504.7	20.7	62	0.3	237.4	90.3	847	15.58	9.5	82.2	7.1	15	0.1	0.1	0.3	197	0.38
STD OREAS45CA	Standard			1.0	482.2	18.9	60	0.3	216.5	87.9	882	14.60	3.9	38.8	6.6	14	0.1	0.2	0.2	190	0.41
STD OREAS45CA	Standard			1.0	509.9	20.9	61	0.3	242.9	90.8	903	15.42	3.7	48.0	7.1	16	0.1	0.1	0.2	203	0.40
STD OXC88	Standard		188																		
STD OXC88	Standard		193																		
STD OXC88	Standard		203																		
STD OXC88	Standard		203																		
STD OXH82	Standard		1311																		
STD OXH82	Standard		1227																		
STD OXH82	Standard		1342																		
STD OXH82	Standard		1284																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		



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Report Date: September 20, 2011

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QUALITY CONTROL REPORT

WHI11001090.1

Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																			
50026	Rock	0.041	<1	8	0.02	188	<0.001	<20	0.17	0.003	0.09	<0.1	0.55	1.5	0.2	0.07	<1	1.4	<0.2
REP 50026	QC	0.042	<1	8	0.02	203	<0.001	<20	0.17	0.003	0.09	<0.1	0.56	1.7	0.2	<0.05	<1	1.6	<0.2
50062	Rock	0.037	11	35	0.74	469	0.041	<20	1.77	0.020	0.66	0.1	<0.01	4.4	0.4	0.63	5	3.3	<0.2
REP 50062	QC																		
50067	Rock	0.012	7	7	<0.01	613	0.003	<20	0.17	0.003	0.12	0.1	0.08	0.4	<0.1	0.08	<1	13.7	0.2
REP 50067	QC	0.012	7	8	<0.01	609	0.003	<20	0.17	0.003	0.12	0.1	0.08	0.3	<0.1	0.08	<1	14.1	<0.2
Core Reject Duplicates																			
50027	Rock	0.129	51	57	2.00	112	0.008	<20	2.79	0.027	0.13	<0.1	0.06	7.0	<0.1	0.17	14	<0.5	<0.2
DUP 50027	QC	0.126	49	58	1.99	98	0.006	<20	2.75	0.025	0.12	<0.1	0.06	6.9	<0.1	0.17	13	<0.5	<0.2
50069	Rock	0.006	1	3	0.05	48	<0.001	<20	0.74	0.091	0.18	0.4	<0.01	0.2	0.1	0.16	3	2.8	0.3
DUP 50069	QC	0.006	1	2	0.05	45	0.001	<20	0.66	0.078	0.16	0.4	<0.01	0.1	<0.1	0.15	3	2.8	0.3
Reference Materials																			
STD DS8	Standard	0.086	14	113	0.61	287	0.115	<20	0.94	0.093	0.42	2.5	0.18	2.2	5.1	0.17	5	4.8	4.9
STD DS8	Standard	0.075	11	113	0.58	278	0.105	<20	0.84	0.085	0.40	2.4	0.17	1.9	5.0	0.16	4	4.4	4.5
STD DS8	Standard	0.076	13	111	0.60	281	0.112	<20	0.90	0.086	0.41	2.8	0.19	2.2	5.1	0.17	4	5.6	4.8
STD OREAS45CA	Standard	0.037	17	614	0.15	170	0.119	<20	3.73	0.013	0.08	<0.1	0.03	37.7	<0.1	<0.05	18	<0.5	<0.2
STD OREAS45CA	Standard	0.036	15	620	0.13	150	0.119	<20	3.29	0.014	0.07	<0.1	0.02	32.8	<0.1	<0.05	17	<0.5	<0.2
STD OREAS45CA	Standard	0.036	17	650	0.14	172	0.123	<20	3.74	0.014	0.08	<0.1	0.04	39.8	<0.1	<0.05	19	0.7	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			



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Report Date: September 20, 2011

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QUALITY CONTROL REPORT

WHI11001090.1

		WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7	
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265	
BLK	Blank		<2																			
BLK	Blank		<2																			
BLK	Blank		<2																			
BLK	Blank		<2																			
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
BLK	Blank		<2																			
BLK	Blank		<2																			
BLK	Blank		<2																			
BLK	Blank		<2																			
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
Prep Wash																						
G1	Prep Blank		<2	0.4	5.3	3.1	49	<0.1	3.2	4.1	557	2.02	<0.5	2.4	5.5	64	<0.1	<0.1	<0.1	39	0.48	
G1	Prep Blank		<2	0.7	8.2	2.9	46	<0.1	2.6	4.2	542	2.00	<0.5	1.7	5.1	64	<0.1	<0.1	<0.1	38	0.50	



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QUALITY CONTROL REPORT

WHI11001090.1

		1DX P %	1DX La ppm	1DX Cr ppm	1DX Mg %	1DX Ba ppm	1DX Ti %	1DX B ppm	1DX Al %	1DX Na %	1DX K %	1DX W ppm	1DX Hg ppm	1DX Sc ppm	1DX Ti ppm	1DX S %	1DX Ga ppm	1DX Se ppm	1DX Te ppm	
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.5	0.2	
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5	
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5		
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
Prep Wash																				
G1	Prep Blank	0.079	14	7	0.49	171	0.127	<20	0.94	0.101	0.47	0.4	<0.01	2.2	0.2	<0.05	5	<0.5	<0.2	
G1	Prep Blank	0.079	12	6	0.51	164	0.130	<20	0.96	0.098	0.48	0.2	<0.01	2.2	0.2	<0.05	5	<0.5	<0.2	



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Submitted By: Ian Gendall
Receiving Lab: Canada-Whitehorse
Received: August 17, 2011
Report Date: October 12, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS

WHI11001236.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG002
P.O. Number
Number of Samples: 34

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Hua Jin

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	30	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B01+3B04	34	Fire assay fusion Au by ICP-ES	50	Completed	VAN
1DX1	34	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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CERTIFICATE OF ANALYSIS

WHI11001236.1

Method	WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
50711	Rock Pulp	0.16	<2	1.3	27.9	5.9	43	<0.1	83.4	22.0	426	3.08	<0.5	<0.5	1.7	190	<0.1	<0.1	<0.1	51	0.55
50674	Rock	1.48	<2	0.6	54.3	13.1	133	0.1	18.3	3.2	63	2.12	2.7	<0.5	4.1	12	0.3	0.5	0.2	15	0.07
50676	Rock	1.51	<2	0.3	4.9	8.6	31	<0.1	2.3	0.6	99	0.47	0.6	<0.5	<0.1	1	0.2	0.1	<0.1	6	<0.01
50706	Rock	2.98	20	5.0	65.0	29.9	104	0.3	22.2	3.3	216	1.69	280.0	17.2	6.4	88	1.1	1.6	0.7	89	0.92
50096	Rock	2.54	2	0.1	65.7	3.4	44	0.1	21.0	5.1	95	0.94	2.5	2.8	0.6	19	<0.1	1.2	0.3	8	0.03
50094	Rock	2.52	12	0.1	32.8	3.0	24	<0.1	7.6	2.0	105	1.35	0.8	4.2	1.1	6	<0.1	0.3	<0.1	7	<0.01
50670	Rock	2.08	3	0.9	20.5	6.2	62	0.4	10.7	2.2	43	1.37	4.5	<0.5	0.5	3	<0.1	1.0	<0.1	17	<0.01
50713	Rock Pulp	0.17	202	1.3	23.9	6.4	36	<0.1	66.5	17.2	367	2.53	<0.5	192.9	1.4	151	<0.1	<0.1	<0.1	41	0.47
50091	Rock	2.08	8	2.0	56.0	4.6	59	<0.1	13.1	3.3	246	1.89	142.6	10.5	0.8	21	0.7	1.3	<0.1	38	0.01
50092	Rock	2.09	7	0.1	47.7	3.2	62	<0.1	20.1	5.1	943	2.01	1.9	4.9	1.2	7	1.0	0.7	<0.1	19	0.02
50041	Rock	2.90	5	2.0	56.5	10.8	107	0.8	13.6	2.5	36	1.17	8.2	1.5	0.9	36	1.0	0.9	0.1	27	0.21
50097	Rock	2.35	<2	0.2	32.0	28.1	11	0.2	3.4	0.6	60	0.76	217.3	2.3	0.8	3	<0.1	4.2	1.6	9	<0.01
50038	Rock	2.46	6	0.5	39.3	2.7	38	<0.1	6.6	1.7	180	1.02	2.2	6.0	0.6	14	0.2	0.2	<0.1	4	<0.01
50714	Rock Pulp	0.16	195	1.3	26.4	7.3	39	<0.1	71.8	18.8	382	2.64	0.8	197.6	1.7	168	<0.1	<0.1	<0.1	43	0.51
50040	Rock	2.48	3	2.0	74.2	11.8	310	0.4	93.8	20.6	663	10.22	6.2	9.9	1.2	17	0.2	1.2	<0.1	48	0.04
50099	Rock	2.62	4	0.2	38.0	11.2	79	0.2	17.3	4.9	461	1.02	13.6	7.7	1.2	8	0.7	2.1	0.4	11	0.08
50100	Rock	2.32	628	0.4	114.6	351.8	19	3.2	6.2	8.6	26	1.83	>10000	536.4	0.4	4	0.5	128.5	163.3	2	<0.01
50671	Rock	1.81	4	1.0	26.9	7.7	81	0.2	20.2	3.2	35	0.71	28.6	1.7	0.6	12	0.3	1.2	0.3	11	<0.01
50098	Rock	2.59	5	2.0	93.1	9.9	134	1.5	23.7	2.5	70	1.11	9.1	<0.5	1.6	11	4.9	3.3	0.3	19	0.05
50707	Rock	2.43	<2	0.8	19.0	7.4	35	0.2	3.4	1.1	40	1.16	6.1	1.5	0.5	12	<0.1	0.9	<0.1	16	<0.01
50095	Rock	2.30	18	3.8	122.9	19.0	133	2.3	12.5	3.9	192	2.90	259.8	12.2	1.4	55	0.5	9.1	18.1	48	0.24
50712	Rock Pulp	0.16	<2	1.4	30.1	6.3	44	<0.1	89.2	23.0	431	3.14	0.8	<0.5	2.0	195	<0.1	<0.1	<0.1	53	0.61
50705	Rock	2.29	10	0.3	29.8	20.6	109	0.2	14.6	5.7	310	1.55	277.0	6.9	6.9	56	1.1	0.6	0.3	9	0.78
50037	Rock	3.47	<2	0.1	33.9	1.3	42	<0.1	11.1	3.0	124	1.18	2.2	0.7	0.8	3	<0.1	0.1	0.2	12	<0.01
50039	Rock	2.74	<2	0.3	15.9	0.9	5	<0.1	1.0	0.3	22	0.65	11.5	<0.5	0.1	20	<0.1	0.9	<0.1	13	<0.01
50709	Rock	2.85	<2	<0.1	10.0	1.0	10	<0.1	5.0	1.2	134	0.66	0.8	<0.5	0.3	2	<0.1	<0.1	<0.1	3	<0.01
50669	Rock	2.72	6	0.8	88.7	5.9	62	0.1	17.2	6.0	85	1.57	3.1	0.6	4.7	15	1.0	0.3	0.2	8	0.07
50675	Rock	2.41	3	1.1	107.2	2.7	130	0.1	36.6	4.8	120	1.91	1.0	<0.5	1.0	9	0.1	0.4	0.1	36	<0.01
50708	Rock	3.14	<2	0.1	55.0	2.3	61	<0.1	24.4	5.0	769	1.89	4.0	0.7	1.2	12	0.5	0.2	0.1	13	0.10
50673	Rock	1.42	8	0.3	84.8	5.6	92	0.2	35.0	6.7	78	2.51	1.9	1.9	5.1	12	2.0	0.6	0.2	27	0.07



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CERTIFICATE OF ANALYSIS

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Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
50711	Rock Pulp	0.105	13	56	1.57	53	0.425	<20	1.41	0.555	0.33	<0.1	<0.01	0.3	0.1	<0.05	5	<0.5	<0.2
50674	Rock	0.016	14	15	0.34	685	0.001	<20	0.84	0.005	0.14	<0.1	0.15	2.3	<0.1	0.33	4	<0.5	<0.2
50676	Rock	0.006	<1	2	<0.01	623	<0.001	<20	0.04	0.001	0.01	<0.1	0.02	0.3	<0.1	<0.05	<1	<0.5	<0.2
50706	Rock	0.163	15	17	0.65	146	0.061	<20	1.85	0.119	0.30	0.2	0.01	2.7	0.2	0.24	7	2.6	<0.2
50096	Rock	0.030	4	5	0.07	99	0.002	<20	0.19	0.002	0.05	<0.1	<0.01	1.4	<0.1	<0.05	<1	0.5	<0.2
50094	Rock	0.010	5	7	0.17	185	<0.001	<20	0.35	0.001	0.06	<0.1	0.01	1.0	<0.1	<0.05	2	0.7	<0.2
50670	Rock	0.020	<1	7	0.02	111	<0.001	<20	0.19	<0.001	0.07	<0.1	0.06	1.7	<0.1	<0.05	<1	1.4	<0.2
50713	Rock Pulp	0.085	11	44	1.24	46	0.348	<20	1.16	0.451	0.28	<0.1	<0.01	0.4	<0.1	<0.05	4	<0.5	<0.2
50091	Rock	0.032	3	12	0.12	171	<0.001	<20	0.32	0.002	0.05	<0.1	<0.01	1.6	<0.1	<0.05	1	<0.5	<0.2
50092	Rock	0.014	6	12	0.39	214	0.001	<20	0.63	0.001	0.04	<0.1	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
50041	Rock	0.076	1	11	0.07	1045	<0.001	<20	0.45	0.003	0.16	<0.1	0.12	3.0	<0.1	0.09	1	2.3	<0.2
50097	Rock	0.008	4	6	0.11	87	0.004	<20	0.22	0.001	0.08	<0.1	<0.01	0.7	<0.1	<0.05	1	<0.5	<0.2
50038	Rock	0.019	2	2	<0.01	424	<0.001	<20	0.10	0.002	0.06	<0.1	0.05	0.7	<0.1	0.08	<1	<0.5	<0.2
50714	Rock Pulp	0.088	12	48	1.31	51	0.375	<20	1.27	0.479	0.30	<0.1	<0.01	0.4	<0.1	<0.05	5	<0.5	<0.2
50040	Rock	0.045	<1	10	0.01	410	<0.001	<20	0.32	0.002	0.10	<0.1	0.15	4.9	<0.1	0.10	<1	2.4	<0.2
50099	Rock	0.013	6	10	0.25	103	0.016	<20	0.46	0.003	0.16	<0.1	<0.01	1.5	0.1	0.06	2	<0.5	<0.2
50100	Rock	0.013	1	2	<0.01	27	<0.001	<20	0.05	0.001	0.02	<0.1	0.04	1.8	<0.1	0.32	<1	12.6	2.0
50671	Rock	0.019	<1	5	<0.01	163	<0.001	<20	0.21	0.001	0.08	<0.1	0.07	1.0	<0.1	<0.05	<1	1.1	<0.2
50098	Rock	0.009	3	13	0.22	163	0.013	<20	0.45	0.008	0.08	<0.1	0.02	1.1	0.2	0.32	2	5.6	<0.2
50707	Rock	0.017	<1	7	<0.01	229	<0.001	<20	0.12	0.002	0.05	<0.1	0.06	1.2	<0.1	<0.05	<1	0.9	<0.2
50095	Rock	0.207	5	12	0.30	475	0.003	<20	0.46	0.002	0.07	0.2	0.06	2.1	0.2	0.05	2	4.4	<0.2
50712	Rock Pulp	0.108	14	58	1.61	57	0.453	<20	1.53	0.577	0.34	<0.1	<0.01	0.4	<0.1	<0.05	6	<0.5	<0.2
50705	Rock	0.021	10	3	0.37	84	0.018	<20	1.78	0.225	0.11	<0.1	<0.01	2.7	<0.1	0.35	6	1.0	<0.2
50037	Rock	0.006	4	8	0.19	92	<0.001	<20	0.34	0.002	0.05	<0.1	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
50039	Rock	0.027	<1	6	<0.01	791	<0.001	<20	0.07	<0.001	0.05	<0.1	0.45	0.6	0.3	0.12	<1	<0.5	<0.2
50709	Rock	0.005	2	3	0.18	673	<0.001	<20	0.23	<0.001	0.02	<0.1	<0.01	0.7	<0.1	<0.05	1	<0.5	<0.2
50669	Rock	0.022	9	12	0.31	490	0.002	<20	0.90	0.005	0.22	<0.1	0.06	1.8	<0.1	0.29	3	<0.5	<0.2
50675	Rock	0.021	6	9	0.02	271	<0.001	<20	0.42	0.001	0.06	<0.1	0.10	2.0	<0.1	<0.05	<1	3.0	<0.2
50708	Rock	0.023	2	9	0.20	185	0.002	<20	0.50	0.002	0.10	<0.1	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
50673	Rock	0.017	12	32	0.94	766	0.005	<20	1.33	0.007	0.16	<0.1	0.08	3.0	<0.1	0.52	6	1.1	<0.2

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CERTIFICATE OF ANALYSIS

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Method	WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
50093	Rock	1.80	5	0.3	1.0	10.9	308	0.2	80.4	13.5	8752	5.80	29.2	2.6	0.4	104	1.6	0.8	<0.1	4	13.91
50704	Rock	2.68	12	32.0	184.0	22.6	782	0.8	121.7	5.1	209	1.38	50.0	10.8	6.7	207	7.1	1.8	0.4	252	1.80
50668	Rock	1.84	24	1.6	70.6	4.5	66	0.2	20.8	6.3	86	2.97	17.2	11.4	3.7	24	0.2	0.4	0.4	15	0.12
50672	Rock	1.93	2	0.8	16.5	6.1	94	0.2	22.2	3.8	177	1.40	4.9	1.7	0.5	11	0.2	0.8	<0.1	14	0.03



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CERTIFICATE OF ANALYSIS

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Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
50093	Rock	0.016	2	2	0.54	61	<0.001	<20	0.09	0.002	0.05	<0.1	0.03	3.0	<0.1	<0.05	<1	<0.5	<0.2
50704	Rock	0.128	21	28	0.51	78	0.085	<20	2.68	0.232	0.19	0.5	<0.01	2.3	0.2	0.43	8	12.0	<0.2
50668	Rock	0.048	5	22	0.45	805	0.005	<20	1.14	0.007	0.24	<0.1	0.08	2.5	<0.1	0.23	4	<0.5	<0.2
50672	Rock	0.022	<1	7	0.02	137	0.001	<20	0.23	0.005	0.09	<0.1	0.12	1.3	<0.1	0.06	<1	0.9	<0.2



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QUALITY CONTROL REPORT

WHI11001236.1

Method	WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
Pulp Duplicates																					
50707	Rock	2.43	<2	0.8	19.0	7.4	35	0.2	3.4	1.1	40	1.16	6.1	1.5	0.5	12	<0.1	0.9	<0.1	16	<0.01
REP 50707	QC	2																			
50669	Rock	2.72	6	0.8	88.7	5.9	62	0.1	17.2	6.0	85	1.57	3.1	0.6	4.7	15	1.0	0.3	0.2	8	0.07
REP 50669	QC	0.7		88.8	5.7	62	0.1	17.6	6.2	86	1.57	3.1	1.3	4.8	15	0.9	0.3	0.2	9	0.08	
50672	Rock	1.93	2	0.8	16.5	6.1	94	0.2	22.2	3.8	177	1.40	4.9	1.7	0.5	11	0.2	0.8	<0.1	14	0.03
REP 50672	QC	4																			
Core Reject Duplicates																					
50706	Rock	2.98	20	5.0	65.0	29.9	104	0.3	22.2	3.3	216	1.69	280.0	17.2	6.4	88	1.1	1.6	0.7	89	0.92
DUP 50706	QC	22		5.2	67.3	26.9	99	0.3	22.9	3.7	221	1.72	282.9	14.6	6.5	92	1.0	1.5	0.7	93	0.94
Reference Materials																					
STD DS8	Standard	13.0		103.5	119.6	294	1.6	34.9	7.2	553	2.28	24.3	94.1	5.6	57	2.3	4.2	6.3	36	0.61	
STD DS8	Standard	12.5		107.2	114.3	300	1.8	37.1	7.2	582	2.40	23.7	91.9	6.2	63	2.0	4.2	6.7	35	0.62	
STD OREAS45CA	Standard	0.8		485.9	20.5	57	0.3	225.0	84.2	887	14.87	4.1	47.3	7.0	14	<0.1	0.1	0.2	190	0.40	
STD OREAS45CA	Standard	0.8		482.8	19.9	56	0.3	223.5	84.1	881	15.10	3.4	37.3	6.8	16	<0.1	<0.1	0.2	198	0.39	
STD OXC88	Standard	196																			
STD OXC88	Standard	195																			
STD OXC88	Standard	200																			
STD OXH82	Standard	1308																			
STD OXH82 Expected		1278																			
STD OXC88 Expected		203																			
STD DS8 Expected		13.44		110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7	
STD OREAS45CA Expected		1		494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265	
BLK	Blank	<2																			
BLK	Blank	<2																			
BLK	Blank	<2																			
BLK	Blank	<0.1		<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
BLK	Blank	<2																			
BLK	Blank	<0.1		<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	



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QUALITY CONTROL REPORT

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Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																			
50707	Rock	0.017	<1	7	<0.01	229	<0.001	<20	0.12	0.002	0.05	<0.1	0.06	1.2	<0.1	<0.05	<1	0.9	<0.2
REP 50707	QC																		
50669	Rock	0.022	9	12	0.31	490	0.002	<20	0.90	0.005	0.22	<0.1	0.06	1.8	<0.1	0.29	3	<0.5	<0.2
REP 50669	QC	0.022	9	12	0.32	505	0.002	<20	0.93	0.006	0.23	<0.1	0.05	1.9	<0.1	0.29	3	<0.5	<0.2
50672	Rock	0.022	<1	7	0.02	137	0.001	<20	0.23	0.005	0.09	<0.1	0.12	1.3	<0.1	0.06	<1	0.9	<0.2
REP 50672	QC																		
Core Reject Duplicates																			
50706	Rock	0.163	15	17	0.65	146	0.061	<20	1.85	0.119	0.30	0.2	0.01	2.7	0.2	0.24	7	2.6	<0.2
DUP 50706	QC	0.171	15	17	0.67	143	0.063	<20	1.90	0.120	0.31	0.2	0.02	2.9	0.2	0.25	7	2.8	<0.2
Reference Materials																			
STD DS8	Standard	0.074	12	106	0.54	277	0.098	<20	0.80	0.079	0.37	2.7	0.19	1.8	5.1	0.15	4	4.6	4.4
STD DS8	Standard	0.076	14	108	0.58	293	0.114	<20	0.86	0.087	0.40	2.3	0.20	1.9	5.0	0.13	4	4.4	4.4
STD OREAS45CA	Standard	0.036	17	633	0.14	176	0.117	<20	3.47	0.014	0.07	<0.1	0.03	37.6	<0.1	<0.05	18	0.5	<0.2
STD OREAS45CA	Standard	0.039	16	576	0.15	160	0.145	<20	3.53	0.009	0.06	<0.1	0.05	35.8	<0.1	<0.05	18	<0.5	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82 Expected																			
STD OXC88 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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QUALITY CONTROL REPORT

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		WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Prep Wash																					
G1	Prep Blank		<2	<0.1	2.9	33.9	142	<0.1	2.5	3.8	570	1.98	1.8	0.7	5.3	65	0.5	0.2	<0.1	34	0.49
G1	Prep Blank		<2	<0.1	1.6	11.1	67	<0.1	2.4	4.2	583	1.90	1.0	<0.5	5.0	48	0.1	<0.1	<0.1	35	0.46



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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 12, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

WHI11001236.1

		1DX P %	1DX La ppm	1DX Cr ppm	1DX Mg %	1DX Ba ppm	1DX Ti %	1DX B ppm	1DX Al %	1DX Na %	1DX K %	1DX W ppm	1DX Hg ppm	1DX Sc ppm	1DX Tl ppm	1DX S %	1DX Ga ppm	1DX Se ppm	1DX Te ppm	
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Prep Wash																				
G1	Prep Blank	0.086	11	5	0.52	167	0.127	<20	0.92	0.079	0.46	<0.1	0.15	2.1	0.3	<0.05	5	<0.5	<0.2	
G1	Prep Blank	0.082	11	5	0.53	180	0.123	<20	0.84	0.066	0.48	<0.1	0.02	1.9	0.3	<0.05	5	<0.5	<0.2	



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Submitted By: Ian Gendall
Receiving Lab: Canada-Whitehorse
Received: September 14, 2011
Report Date: October 12, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI11001468.1

CLIENT JOB INFORMATION

Project: NUG BET-R
Shipment ID: Nug003
P.O. Number
Number of Samples: 13

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Hua Jin
Carrie Wong

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	11	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B01+3B04	13	Fire assay fusion Au by ICP-ES	50	Completed	VAN
1DX1	13	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Vancouver BC V6C 1H2 Canada

Project: NUG BET-R
Report Date: October 12, 2011

Page: 2 of 2 Part 1

CERTIFICATE OF ANALYSIS

WHI11001468.1

Method	WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
50710	Rock	3.32	<2	0.3	26.6	3.3	19	<0.1	8.5	1.7	83	0.94	2.1	0.7	0.7	2	<0.1	0.4	<0.1	7	<0.01
50715	Rock	3.58	3	0.6	8.5	8.2	4	0.2	2.3	0.7	66	0.92	4.2	2.3	0.9	12	<0.1	0.5	<0.1	6	<0.01
50681	Rock	1.39	2	14.0	45.3	3.3	117	0.8	15.8	0.5	35	0.97	10.8	<0.5	0.4	105	0.7	8.3	<0.1	251	0.11
50682	Rock	2.37	<2	1.9	45.4	1.3	55	0.2	36.5	10.1	190	2.42	22.2	1.0	9.7	13	<0.1	0.4	0.6	58	0.12
50507	Rock Pulp	0.12	867	1.5	22.0	42.7	44	0.2	54.0	16.4	341	4.19	2.7	857.2	1.8	103	0.2	0.2	0.2	33	0.50
50508	Rock Pulp	0.15	<2	1.1	25.9	6.4	41	<0.1	80.5	20.3	401	2.94	<0.5	<0.5	1.7	187	<0.1	<0.1	<0.1	49	0.64
50678	Rock	1.12	8	0.9	53.4	5.9	39	<0.1	17.3	5.5	112	2.43	2.9	0.7	4.8	13	0.2	0.2	0.2	12	0.02
50679	Rock	1.63	<2	0.9	67.3	4.7	71	0.1	27.3	6.7	220	1.94	1.8	1.3	4.6	26	0.9	<0.1	0.2	17	0.06
50680	Rock	1.70	7	1.3	85.3	6.2	79	0.2	36.9	9.0	108	2.55	1.9	1.5	5.5	14	0.3	0.1	0.2	28	0.04
50716	Rock	2.42	42	12.5	62.9	5.5	19	<0.1	1.6	3.3	197	2.12	18.4	14.0	14.2	30	<0.1	0.2	5.1	16	0.50
50717	Rock	3.06	6	0.4	34.1	28.9	40	0.5	2.5	6.8	276	2.31	54.4	4.9	13.8	74	0.8	6.7	10.5	21	1.24
50718	Rock	3.40	1201	0.2	1909	>10000	418	>100	0.7	3.0	1049	8.77	>10000	1187	<0.1	4	37.3	>2000	18.4	<2	3.52
50677	Rock	1.71	14	0.5	52.9	14.6	116	0.2	21.3	6.6	130	2.44	17.9	3.9	4.2	20	2.7	4.8	0.2	17	0.09



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Vancouver BC V6C 1H2 Canada

Project: NUG BET-R
Report Date: October 12, 2011

Page: 2 of 2 Part 2

CERTIFICATE OF ANALYSIS

WHI11001468.1

Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
50710	Rock	0.008	4	8	0.01	81	0.002	<20	0.23	0.002	0.04	<0.1	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
50715	Rock	0.004	5	4	0.02	639	<0.001	<20	0.19	0.003	0.14	<0.1	0.07	0.7	<0.1	0.22	1	<0.5	<0.2
50681	Rock	0.122	1	50	0.02	1106	0.002	33	0.21	0.004	0.05	0.1	0.12	1.0	0.2	0.10	1	8.1	<0.2
50682	Rock	0.036	20	43	0.69	298	0.077	<20	2.35	0.047	0.66	<0.1	0.01	2.6	0.6	0.39	7	0.7	<0.2
50507	Rock Pulp	0.066	9	42	1.19	43	0.256	<20	1.13	0.522	0.32	<0.1	0.02	0.5	0.4	2.59	4	0.9	<0.2
50508	Rock Pulp	0.079	12	54	1.52	50	0.344	<20	1.48	0.576	0.34	<0.1	0.01	0.4	<0.1	<0.05	6	<0.5	<0.2
50678	Rock	0.017	14	13	0.40	183	0.002	25	1.02	0.013	0.29	<0.1	0.09	1.8	<0.1	0.78	4	<0.5	<0.2
50679	Rock	0.015	17	18	0.57	501	0.005	<20	1.16	0.009	0.26	<0.1	0.01	2.9	<0.1	0.23	5	<0.5	<0.2
50680	Rock	0.015	15	35	1.03	390	0.013	<20	1.82	0.013	0.43	<0.1	0.04	4.1	0.1	0.55	7	<0.5	<0.2
50716	Rock	0.039	21	4	0.47	99	0.153	<20	1.45	0.129	0.36	0.4	<0.01	3.2	0.2	<0.05	6	<0.5	<0.2
50717	Rock	0.042	32	11	0.63	158	0.117	<20	2.09	0.150	0.49	<0.1	<0.01	4.7	0.2	<0.05	7	<0.5	<0.2
50718	Rock	<0.001	<1	<1	0.01	17	<0.001	<20	0.03	<0.001	<0.01	0.1	2.93	1.0	0.9	6.60	<1	13.3	4.6
50677	Rock	0.024	14	22	0.66	394	0.005	<20	1.40	0.005	0.32	<0.1	0.03	2.1	<0.1	0.20	4	0.9	<0.2



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Project: NUG BET-R
Report Date: October 12, 2011

Page: 1 of 1 Part 1

QUALITY CONTROL REPORT

WHI11001468.1

Method	WGHT	3B-50	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
Pulp Duplicates																					
REP G1	QC	<2																			
50718	Rock	3.40	1201	0.2	1909	>10000	418	>100	0.7	3.0	1049	8.77	>10000	1187	<0.1	4	37.3	>2000	18.4	<2	3.52
REP 50718	QC			0.1	1952	>10000	433	>100	0.6	3.0	1072	8.93	>10000	1247	<0.1	5	36.8	>2000	19.1	<2	3.58
Reference Materials																					
STD DS8	Standard		13.9	103.3	114.6	297	1.6	34.8	7.2	564	2.37	24.6	126.7	6.3	61	2.2	5.0	6.7	40	0.68	
STD DS8	Standard		13.8	107.7	122.0	301	1.7	36.0	7.3	584	2.35	23.5	103.3	6.9	69	2.4	4.5	6.9	39	0.71	
STD OREAS45CA	Standard		0.8	502.4	21.4	60	0.3	236.4	85.2	900	14.58	4.2	37.1	7.5	15	0.1	<0.1	0.2	189	0.40	
STD OREAS45CA	Standard		0.6	516.2	20.2	58	0.3	258.1	88.5	897	14.60	3.7	44.0	6.6	15	<0.1	<0.1	0.2	190	0.41	
STD OXC88	Standard	183																			
STD OXC88	Standard	189																			
STD OXH82	Standard	1279																			
STD DS8 Expected			13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7	
STD OREAS45CA Expected			1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265	
STD OXC88 Expected		203																			
STD OXH82 Expected		1278																			
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
BLK	Blank	<2																			
BLK	Blank	<2																			
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
BLK	Blank	<2																			
BLK	Blank	<2																			
Prep Wash																					
G1	Prep Blank		0.1	2.5	2.7	44	<0.1	2.0	3.6	531	1.85	<0.5	2.4	5.4	65	<0.1	<0.1	<0.1	36	0.48	
G1	Prep Blank		<2	0.1	2.4	2.9	43	<0.1	2.1	3.9	560	1.91	<0.5	1.8	6.1	67	<0.1	<0.1	<0.1	37	0.51
G1	Prep Blank		<2																		



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Vancouver BC V6C 1H2 Canada

Project: NUG BET-R
Report Date: October 12, 2011

Page: 1 of 1 Part 2

QUALITY CONTROL REPORT

WHI11001468.1

Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																			
REP G1	QC																		
50718	Rock	<0.001	<1	<1	0.01	17	<0.001	<20	0.03	<0.001	<0.01	0.1	2.93	1.0	0.9	6.60	<1	13.3	4.6
REP 50718	QC	<0.001	<1	1	0.01	18	<0.001	<20	0.03	<0.001	<0.01	0.1	3.01	0.7	1.0	6.72	<1	14.3	4.4
Reference Materials																			
STD DS8	Standard	0.075	15	106	0.58	281	0.112	<20	0.84	0.084	0.40	2.3	0.17	1.9	5.1	0.15	4	5.5	4.6
STD DS8	Standard	0.071	17	113	0.60	288	0.124	<20	0.91	0.086	0.40	2.3	0.18	2.2	5.3	0.16	5	5.1	4.6
STD OREAS45CA	Standard	0.036	16	664	0.13	162	0.101	<20	3.79	0.015	0.08	<0.1	0.04	35.8	<0.1	<0.05	19	0.8	<0.2
STD OREAS45CA	Standard	0.035	16	644	0.16	156	0.116	<20	3.93	0.008	0.07	<0.1	0.04	39.0	<0.1	<0.05	18	<0.5	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
STD OXC88 Expected																			
STD OXH82 Expected																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	0.064	13	4	0.47	147	0.113	<20	0.89	0.094	0.46	0.1	0.01	1.7	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	0.071	14	5	0.47	153	0.119	<20	0.91	0.094	0.47	<0.1	<0.01	2.0	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank																		



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 24, 2011
Report Date: September 04, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000200.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 04, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000200.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1077525	Soil	12.6	61.2	41.4	168	0.5	49.4	14.7	1478	4.02	39.6	3.2	5.1	1.4	155	1.4	4.3	0.6	76	0.09	0.190
1077528	Soil	6.1	212.5	65.6	499	1.0	196.7	47.5	1471	8.02	159.3	7.0	5.5	5.1	357	11.3	26.8	0.9	188	0.42	0.517
1077537	Soil	24.8	47.6	18.1	142	5.5	10.5	1.4	35	1.97	2.8	5.6	8.7	0.6	188	4.9	11.8	0.3	307	0.31	0.329
1077533	Soil	4.0	67.4	11.7	204	0.3	35.7	7.9	637	3.44	9.5	1.3	11.3	0.2	22	0.6	1.9	0.3	52	0.04	0.119
1077529	Soil	4.6	88.9	28.1	107	0.7	18.4	3.4	73	5.46	14.7	1.3	13.0	0.5	74	0.2	3.9	0.8	117	0.03	0.135
1077538	Soil	9.0	38.0	13.9	76	3.6	17.8	2.2	47	1.94	11.5	4.3	2.5	<0.1	58	0.4	2.4	0.3	125	0.14	0.333
1077532	Soil	6.0	74.5	14.5	174	0.6	25.5	5.7	412	2.77	6.4	1.9	5.7	<0.1	49	1.9	1.8	0.3	70	0.12	0.228
1077526	Soil	5.5	38.9	27.8	65	1.1	13.8	3.4	80	3.83	17.0	0.9	7.0	0.2	53	0.4	4.4	0.3	83	0.02	0.121
1077534	Soil	40.9	367.8	25.1	383	4.7	126.3	10.8	399	4.11	40.2	16.2	4.6	1.4	275	5.4	19.2	0.3	781	0.49	0.759
1077536	Soil	13.1	45.4	11.9	130	3.7	30.1	2.2	173	1.19	4.9	4.3	1.0	0.2	34	0.9	5.0	0.2	292	0.06	0.135
1077531	Soil	8.7	169.4	19.3	248	0.9	57.4	7.4	272	3.79	20.0	3.5	39.1	0.5	240	1.7	3.3	0.3	106	0.14	0.259
1077527	Soil	6.0	228.0	64.9	506	1.0	198.2	48.0	1368	8.05	163.1	7.3	5.1	5.4	347	11.0	27.8	0.8	197	0.44	0.504
1077530	Soil	4.5	115.2	17.8	286	0.4	50.2	13.0	638	3.62	11.0	1.6	17.1	0.2	69	4.4	1.8	0.3	68	0.17	0.164
1077535	Soil	83.1	598.8	34.5	253	8.2	218.9	6.2	136	3.97	119.5	53.7	2.3	1.9	406	2.6	39.3	0.2	2942	2.58	1.914
1077540	Soil	5.4	79.6	65.9	166	0.5	58.3	26.5	6462	3.60	32.2	1.6	2.8	0.7	67	0.7	2.8	0.7	109	0.14	0.191
1077539	Soil	10.9	50.3	12.8	252	8.4	54.2	2.4	31	2.82	18.3	8.9	4.1	0.7	148	2.1	5.9	0.3	124	0.41	0.617
1077541	Soil	12.6	31.4	20.5	62	2.1	13.1	1.7	44	1.23	8.0	3.7	1.2	0.1	87	0.6	3.5	0.2	230	0.05	0.111
1131302	Soil	7.3	26.9	7.6	165	0.2	23.6	5.5	145	1.91	8.2	0.8	1.1	0.7	12	0.3	2.9	0.1	62	0.03	0.041
1077543	Soil	5.0	36.5	8.4	119	0.2	27.0	6.3	207	2.09	5.7	0.9	1.8	0.3	12	0.9	2.0	0.2	71	0.03	0.073
1077542	Soil	6.1	72.5	12.3	293	0.5	51.1	14.3	635	4.52	6.4	1.2	2.4	0.5	12	3.1	2.1	0.3	58	0.02	0.108
1077545	Soil	4.0	60.3	21.7	570	3.0	74.0	13.3	470	3.73	12.0	2.0	7.1	0.6	19	0.7	3.7	0.4	56	0.02	0.117
1077544	Soil	3.6	58.4	21.7	572	2.5	73.4	16.2	645	3.62	10.9	1.9	6.4	0.4	15	0.7	3.5	0.4	58	0.01	0.109
1077548	Soil	5.5	55.3	13.4	186	0.4	52.7	16.4	751	3.50	12.9	1.6	3.6	1.6	32	0.6	2.6	0.2	53	0.09	0.099
1077546	Soil	2.9	38.3	11.0	114	0.7	38.7	7.8	184	2.61	5.4	0.7	1.5	0.5	10	0.5	1.3	0.3	54	0.02	0.074
1077550	Soil	3.4	44.5	11.4	126	0.3	30.6	8.4	172	3.36	9.0	0.8	3.0	2.2	19	0.3	1.7	0.2	56	0.03	0.062
1077547	Soil	5.7	58.7	173.6	245	1.1	63.0	13.2	3669	3.88	81.5	4.9	7.5	4.6	662	1.2	6.9	0.8	134	0.16	0.248
1077549	Soil	4.8	36.2	16.9	120	0.3	31.4	10.2	754	3.76	13.9	1.0	1.7	0.8	14	0.2	2.1	0.3	73	0.04	0.070
1131301	Soil	3.8	37.0	12.9	152	0.2	34.6	8.9	201	2.53	6.9	0.9	2.3	0.5	21	0.5	2.9	0.2	39	0.04	0.065
1131304	Soil	9.0	35.1	14.2	148	0.7	29.6	3.6	98	2.32	23.1	1.7	2.9	0.3	41	1.3	4.8	0.3	202	0.06	0.109
1131303	Soil	8.3	56.9	15.2	265	0.3	50.9	13.2	350	4.37	10.6	1.2	1.1	2.9	22	0.7	3.0	0.3	131	0.03	0.075

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1077525	Soil	29	28	0.25	770	0.007	4	1.32	0.007	0.19	0.2	0.23	2.3	0.2	0.30	4	2.6	0.4
1077528	Soil	33	39	0.09	843	0.006	10	1.63	0.005	0.31	0.3	0.94	8.7	0.3	0.36	4	7.6	1.0
1077537	Soil	15	69	0.04	424	0.004	10	0.67	0.010	0.26	0.1	0.13	0.8	1.5	0.45	5	38.2	0.6
1077533	Soil	10	21	0.12	285	0.005	3	1.09	0.011	0.11	<0.1	0.08	0.4	0.2	0.12	4	1.8	<0.2
1077529	Soil	10	32	0.12	1243	0.012	4	0.78	0.006	0.30	0.1	0.18	1.7	0.3	0.54	7	3.9	0.2
1077538	Soil	15	69	0.09	388	0.002	1	1.29	0.006	0.09	0.1	0.13	0.1	0.4	0.12	6	8.0	<0.2
1077532	Soil	7	28	0.10	498	0.002	5	1.25	0.008	0.14	<0.1	0.11	0.2	0.2	0.18	5	2.3	<0.2
1077526	Soil	10	23	0.04	1000	0.008	4	0.48	0.008	0.39	0.1	0.13	1.0	0.3	0.75	4	6.1	<0.2
1077534	Soil	18	117	0.16	964	0.012	8	1.52	0.006	0.23	0.3	0.30	2.6	1.2	0.26	4	30.1	0.3
1077536	Soil	10	53	0.04	381	0.002	2	0.58	0.011	0.09	0.1	0.05	0.3	0.5	0.15	3	13.6	<0.2
1077531	Soil	12	37	0.26	636	0.006	4	1.72	0.006	0.17	0.2	0.12	0.9	0.3	0.19	5	4.6	<0.2
1077527	Soil	32	39	0.09	724	0.006	9	1.65	0.005	0.33	0.3	0.90	8.8	0.3	0.35	3	7.3	0.8
1077530	Soil	11	28	0.35	493	0.005	5	1.37	0.005	0.17	0.1	0.06	0.6	0.2	0.10	5	3.0	<0.2
1077535	Soil	20	382	0.18	1421	0.021	21	2.02	0.007	0.39	0.5	0.83	7.7	0.5	0.19	8	47.1	0.5
1077540	Soil	23	32	0.13	657	0.005	6	1.29	0.004	0.16	0.2	0.04	1.2	0.2	<0.05	6	1.8	0.5
1077539	Soil	15	99	0.09	758	0.007	4	1.25	0.010	0.15	0.1	0.43	1.1	0.8	0.32	4	13.2	<0.2
1077541	Soil	13	53	0.04	994	0.004	3	0.63	0.011	0.11	0.2	0.04	0.3	0.3	0.13	4	3.7	<0.2
1131302	Soil	7	13	0.13	221	0.009	2	0.62	0.012	0.07	<0.1	0.02	1.0	0.2	0.05	3	1.0	<0.2
1077543	Soil	7	17	0.11	996	0.004	3	0.85	0.011	0.08	<0.1	0.02	0.4	0.2	0.05	3	1.1	<0.2
1077542	Soil	8	21	0.14	610	0.004	5	1.05	0.006	0.13	<0.1	0.02	1.0	0.2	0.06	5	1.0	<0.2
1077545	Soil	14	28	0.09	245	0.002	2	0.81	0.004	0.08	<0.1	0.08	1.0	0.3	0.13	3	3.5	0.2
1077544	Soil	13	26	0.11	228	0.004	2	0.87	0.004	0.06	<0.1	0.08	1.0	0.3	0.09	3	2.6	0.3
1077548	Soil	14	20	0.28	691	0.013	3	1.23	0.006	0.11	0.1	0.03	2.3	0.2	0.07	4	1.9	<0.2
1077546	Soil	11	22	0.29	319	0.005	3	1.17	0.008	0.13	<0.1	0.02	1.0	0.2	<0.05	5	0.6	<0.2
1077550	Soil	11	17	0.11	253	0.012	2	0.95	0.008	0.10	0.1	0.03	1.9	0.2	0.07	4	0.9	<0.2
1077547	Soil	54	44	0.16	689	0.005	7	1.66	0.009	0.29	0.2	0.27	4.0	0.4	0.33	6	3.1	0.7
1077549	Soil	11	27	0.22	586	0.013	3	1.29	0.006	0.10	0.2	0.05	1.5	0.2	0.08	5	1.2	<0.2
1131301	Soil	9	16	0.18	468	0.006	1	0.86	0.009	0.09	<0.1	0.03	1.0	0.2	0.10	3	0.9	<0.2
1131304	Soil	15	36	0.15	664	0.009	3	0.96	0.005	0.10	0.2	0.04	0.8	0.3	0.12	6	4.0	<0.2
1131303	Soil	14	29	0.28	465	0.006	3	1.68	0.005	0.14	<0.1	0.02	2.7	0.2	0.07	7	1.8	<0.2

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Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131308	Soil	6.8	28.8	13.2	135	0.8	23.5	5.0	275	2.23	12.0	1.8	<0.5	2.2	41	0.6	3.0	0.2	128	0.09	0.192
1131305	Soil	11.7	41.3	16.1	216	0.7	40.0	6.2	211	3.35	24.5	2.1	5.2	3.4	47	0.6	6.0	0.2	240	0.05	0.097
1131307	Soil	7.4	42.2	24.9	149	0.7	31.9	7.4	304	2.96	17.1	2.0	4.6	1.1	140	0.4	3.3	0.3	114	0.09	0.151
1131306	Soil	7.1	47.3	13.7	171	0.2	38.4	8.4	172	3.17	12.7	1.0	0.8	1.3	19	0.3	2.7	0.2	88	0.02	0.073
1131551	Soil	2.8	92.2	26.9	499	0.3	90.8	54.4	1912	4.98	6.5	3.1	1.6	0.3	26	2.5	1.5	0.2	35	0.06	0.202
1131558	Soil	16.2	111.2	13.0	181	2.3	36.5	5.3	171	3.14	32.7	9.1	14.3	2.5	227	0.9	7.4	0.2	269	0.27	0.259
1131561	Soil	5.1	26.7	12.4	82	0.2	16.6	3.1	69	2.22	8.4	0.7	1.8	0.2	15	<0.1	2.1	0.3	112	0.02	0.039
1131552	Soil	16.9	92.8	41.2	789	0.8	179.6	36.7	1869	6.24	14.5	4.5	9.5	4.0	85	3.8	3.4	0.3	44	0.07	0.092
1131557	Soil	18.7	71.3	14.7	114	7.7	25.6	3.1	86	2.96	18.6	7.6	13.7	0.8	148	0.6	6.8	0.2	312	0.10	0.322
1131560	Soil	3.7	37.6	9.5	95	0.2	17.6	4.7	45	1.75	5.1	0.5	5.8	0.1	9	0.1	2.0	0.1	59	0.02	0.044
1131556	Soil	7.7	40.3	13.2	319	0.3	60.1	10.2	404	3.31	8.9	1.6	3.5	0.4	25	0.4	2.2	0.2	58	0.04	0.093
1131555	Soil	5.5	78.5	22.5	784	0.5	141.4	36.6	1077	5.09	10.4	2.1	7.5	2.6	22	1.6	2.1	0.2	60	0.04	0.092
1131553	Soil	7.9	94.3	28.5	448	0.3	76.5	22.0	1216	5.23	9.6	3.5	11.6	1.9	63	1.9	1.9	0.2	46	0.10	0.110
1131554	Soil	6.4	144.8	30.2	571	1.0	119.2	37.0	1097	6.16	14.4	4.4	20.6	2.5	164	1.3	3.0	0.3	72	0.07	0.215
1131573	Soil	10.0	32.0	19.0	169	0.8	29.4	4.3	133	2.13	11.1	1.3	2.7	0.6	28	0.2	3.1	0.2	157	0.02	0.080
1131572	Soil	7.1	50.3	10.4	174	0.9	32.2	9.2	543	2.14	8.3	1.7	2.1	0.2	21	0.5	2.2	0.2	79	0.03	0.093
1131575	Soil	14.1	35.9	22.5	216	1.0	35.2	6.2	406	3.14	19.1	2.3	4.2	0.7	43	0.4	4.1	0.3	207	0.04	0.141
1131582	Soil	8.2	32.2	15.5	181	2.2	38.5	2.0	43	1.69	11.3	1.2	1.4	0.7	20	0.2	2.4	0.2	132	0.03	0.087
1131576	Soil	2.6	9.0	4.4	38	0.3	6.4	1.3	26	0.64	2.2	0.3	1.6	<0.1	8	<0.1	0.7	<0.1	41	0.03	0.027
1131559	Soil	9.7	45.1	31.2	143	0.4	33.4	6.3	209	4.15	13.4	1.1	1.4	0.6	33	0.1	2.7	0.3	76	0.03	0.087
1131580	Soil	9.2	29.0	10.2	105	2.6	18.3	1.7	42	1.27	8.5	1.0	1.0	1.1	25	0.2	4.3	0.1	196	0.02	0.055
1131579	Soil	12.4	30.1	13.2	181	7.7	35.2	1.2	78	0.97	7.4	2.7	1.4	0.3	32	0.6	4.5	0.1	209	0.07	0.111
1131578	Soil	8.5	31.1	11.4	91	3.2	17.8	2.2	102	1.30	9.2	2.2	1.3	0.2	34	1.3	3.1	0.1	141	0.09	0.137
1131581	Soil	13.1	38.6	20.0	122	3.5	20.8	2.3	48	1.85	10.3	2.0	1.0	0.4	61	0.6	4.4	0.2	228	0.01	0.075
1131574	Soil	14.1	54.8	16.2	294	2.0	51.5	7.4	321	3.01	17.8	3.2	7.3	1.6	46	0.9	4.9	0.2	195	0.08	0.166
1131577	Soil	12.2	38.4	17.6	187	1.6	33.3	3.4	122	1.91	13.7	2.5	2.8	0.3	42	0.7	3.9	0.2	171	0.05	0.104
1131566	Soil	11.8	52.2	15.3	257	1.9	46.2	6.3	259	2.72	16.9	3.7	8.6	1.7	44	0.7	4.4	0.2	202	0.12	0.135
1131564	Soil	41.6	205.7	20.1	971	2.1	179.9	26.2	853	4.12	26.8	7.3	6.7	2.6	49	4.6	14.0	0.2	145	0.08	0.095
1131584	Soil	9.7	39.9	12.9	177	2.7	31.5	3.5	133	2.10	11.8	2.4	3.7	1.7	40	0.4	3.9	0.2	167	0.08	0.154
1131569	Soil	9.7	114.6	9.0	650	0.2	79.0	12.0	302	4.88	12.7	0.8	9.0	1.1	11	<0.1	2.8	0.2	130	<0.01	0.055



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Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131308	Soil	14	27	0.13	551	0.011	3	0.91	0.007	0.13	0.2	0.04	1.5	0.2	0.10	4	2.5	<0.2
1131305	Soil	15	45	0.28	376	0.012	4	1.47	0.005	0.11	0.3	0.03	2.2	0.4	0.11	6	4.5	<0.2
1131307	Soil	17	28	0.17	762	0.006	4	0.96	0.007	0.20	0.2	0.12	1.6	0.3	0.21	4	3.4	0.2
1131306	Soil	13	18	0.13	218	0.006	3	0.82	0.006	0.11	0.1	0.01	1.6	0.2	0.07	4	1.9	<0.2
1131551	Soil	14	20	0.12	1206	0.009	2	1.33	0.008	0.11	<0.1	0.13	1.5	0.3	0.16	4	2.2	<0.2
1131558	Soil	14	50	0.20	949	0.013	3	1.91	0.006	0.14	0.2	0.22	2.9	0.5	0.17	4	10.0	<0.2
1131561	Soil	11	22	0.07	195	0.009	2	0.77	0.009	0.07	0.2	0.03	0.4	0.2	<0.05	5	1.5	<0.2
1131552	Soil	22	22	0.27	1318	0.003	3	1.51	0.007	0.16	<0.1	0.24	4.3	0.4	0.16	4	1.9	<0.2
1131557	Soil	19	136	0.15	952	0.017	3	1.11	0.007	0.17	0.2	0.81	1.8	0.9	0.29	7	30.4	0.3
1131560	Soil	8	11	0.03	149	0.008	2	0.42	0.011	0.04	<0.1	0.08	0.4	0.1	<0.05	3	1.9	<0.2
1131556	Soil	13	20	0.16	352	0.005	3	1.05	0.005	0.09	0.1	0.07	0.7	0.2	0.09	4	2.3	<0.2
1131555	Soil	15	41	0.53	743	0.006	4	1.62	0.004	0.13	<0.1	0.11	2.8	0.3	0.07	6	3.1	<0.2
1131553	Soil	17	24	0.31	827	0.009	3	1.42	0.017	0.16	0.1	0.08	2.4	0.3	0.15	4	1.7	<0.2
1131554	Soil	18	45	0.43	565	0.016	5	1.96	0.012	0.16	0.2	0.20	4.3	0.5	0.21	6	2.5	<0.2
1131573	Soil	13	24	0.07	221	0.009	4	0.65	0.004	0.11	0.1	0.05	0.9	0.4	0.06	4	2.8	<0.2
1131572	Soil	8	16	0.04	287	0.004	2	0.75	0.011	0.06	0.1	0.07	0.5	0.2	<0.05	3	2.5	<0.2
1131575	Soil	13	34	0.12	340	0.006	4	1.17	0.004	0.13	0.2	0.08	1.1	0.5	0.09	5	4.2	<0.2
1131582	Soil	15	39	0.08	252	0.005	3	0.71	0.006	0.10	<0.1	0.06	0.9	0.3	0.06	5	3.6	<0.2
1131576	Soil	3	7	0.02	73	0.007	2	0.26	0.020	0.04	<0.1	0.03	0.1	0.1	<0.05	2	0.7	<0.2
1131559	Soil	18	23	0.08	764	0.009	3	0.84	0.006	0.16	0.1	0.08	1.3	0.3	0.15	7	10.4	<0.2
1131580	Soil	14	29	0.04	292	0.009	2	0.57	0.008	0.06	0.1	0.05	0.9	0.4	0.06	5	4.3	<0.2
1131579	Soil	12	56	0.04	1122	0.006	8	0.56	0.004	0.06	0.1	0.10	1.0	0.5	<0.05	5	5.5	<0.2
1131578	Soil	9	29	0.04	458	0.007	3	0.50	0.012	0.08	0.3	0.20	0.5	0.4	0.07	4	5.6	<0.2
1131581	Soil	18	44	0.04	462	0.005	3	0.55	0.005	0.11	0.1	0.06	0.6	0.7	0.19	6	6.9	<0.2
1131574	Soil	10	31	0.13	351	0.004	3	0.94	0.004	0.13	0.1	0.12	1.9	0.4	0.08	4	4.4	<0.2
1131577	Soil	11	29	0.11	395	0.004	3	0.78	0.007	0.11	0.1	0.09	0.7	0.5	0.06	4	3.6	<0.2
1131566	Soil	12	38	0.22	255	0.007	4	1.20	0.004	0.11	0.1	0.20	1.8	0.5	<0.05	4	4.3	<0.2
1131564	Soil	15	22	0.07	2206	0.001	3	0.77	0.003	0.10	<0.1	0.90	4.1	0.7	<0.05	2	6.1	<0.2
1131584	Soil	11	31	0.09	333	0.006	3	0.83	0.008	0.10	0.1	0.20	1.4	0.4	0.09	4	4.8	<0.2
1131569	Soil	7	26	0.03	244	0.003	3	0.57	0.002	0.07	<0.1	0.03	2.3	0.1	<0.05	4	2.3	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131583	Soil	11.3	54.4	14.7	217	2.8	37.9	5.4	295	2.34	13.8	3.4	7.5	2.2	48	0.7	4.3	0.2	176	0.11	0.176
1131563	Soil	14.2	41.0	21.6	106	1.4	20.8	3.6	107	2.16	20.1	2.4	3.4	1.1	69	0.2	5.1	0.3	213	0.02	0.086
1131568	Soil	10.2	29.7	14.8	116	1.1	20.5	2.9	90	2.07	11.7	1.2	0.9	0.6	33	0.2	2.5	0.2	151	0.02	0.118
1131565	Soil	7.8	31.2	15.5	94	0.6	17.9	4.0	271	2.12	13.9	1.4	2.6	0.6	31	0.2	2.7	0.2	123	0.04	0.135
1131562	Soil	8.4	38.2	14.6	133	0.4	29.8	8.2	1203	3.80	16.2	1.1	2.5	0.5	28	0.2	2.5	0.2	132	0.02	0.101
1131570	Soil	9.4	44.7	16.4	114	0.7	22.4	4.2	204	3.55	25.4	2.4	3.5	1.4	40	0.3	3.6	0.2	145	0.04	0.152
1131567	Soil	9.1	34.9	18.1	170	1.1	29.2	3.8	152	2.86	14.3	1.4	2.3	1.0	33	0.4	3.1	0.3	134	0.03	0.140
1131571	Soil	12.9	39.5	15.2	239	1.2	38.9	4.6	200	2.90	17.6	2.2	2.5	0.8	43	0.4	4.6	0.2	182	0.02	0.123
1157698	Soil	11.2	68.3	16.1	191	0.3	51.7	3.2	121	5.57	16.7	2.1	1.8	1.7	114	0.4	1.8	0.2	148	0.02	0.189
1157699	Soil	7.0	63.8	17.1	177	0.9	26.0	4.7	214	4.61	28.5	0.8	1.9	0.6	103	0.4	2.4	0.3	102	0.02	0.130
1157700	Soil	14.6	156.3	60.2	159	1.6	35.4	4.4	453	3.37	34.5	6.6	11.7	3.3	350	0.8	6.1	0.4	181	0.19	0.255
1157701	Soil	23.7	97.3	25.3	450	2.3	83.1	7.8	305	4.14	29.1	3.6	10.5	2.9	141	1.5	8.2	0.3	259	0.06	0.198
1157702	Soil	15.9	57.6	17.4	217	1.8	38.6	7.5	598	2.57	20.0	4.9	6.8	0.6	90	0.9	9.2	0.4	234	0.12	0.178
1157703	Soil	17.8	85.5	14.3	37	9.4	6.4	0.1	7	1.13	6.8	8.4	12.0	1.8	66	4.3	22.3	0.3	227	0.02	0.098
1157704	Soil	15.9	28.3	16.6	59	7.4	8.8	0.6	27	1.09	4.8	4.8	2.9	0.4	64	0.8	7.8	0.3	376	0.10	0.145
1157705	Soil	12.0	44.0	16.7	233	5.4	38.9	4.3	172	2.54	18.9	4.4	5.5	3.9	85	1.3	7.8	0.3	285	0.34	0.368
1157707	Soil	7.7	30.2	20.0	191	2.2	29.8	5.5	272	3.56	20.1	1.6	5.2	3.6	32	0.6	4.1	0.4	132	0.05	0.124
1157706	Soil	7.8	39.5	16.7	123	0.9	18.6	3.9	104	1.68	9.1	1.3	4.1	2.0	34	0.4	3.9	0.3	120	0.03	0.086
1157708	Soil	32.4	81.9	16.1	533	3.4	85.9	6.2	196	2.62	33.5	8.0	7.8	4.4	95	2.3	21.7	0.3	446	0.43	0.392
1157709	Soil	17.8	73.3	17.0	287	1.8	49.5	8.8	416	2.36	21.1	7.6	9.3	4.2	113	3.0	10.5	0.3	198	0.43	0.281
1157689	Soil	23.2	73.0	18.6	310	2.7	54.7	4.0	153	2.35	26.0	7.8	5.8	1.4	79	0.9	13.0	0.3	293	0.19	0.255
1157691	Soil	126.2	366.5	17.2	1002	4.1	183.5	7.7	416	4.27	67.7	19.9	6.5	1.7	61	3.0	68.6	0.2	653	0.16	0.373
1157693	Soil	3.0	71.7	15.5	484	1.0	69.2	20.8	630	3.57	10.0	1.9	7.9	9.1	19	2.2	5.5	0.3	36	0.02	0.034
1157687	Soil	12.7	64.2	15.6	79	3.1	16.7	1.1	85	1.37	17.0	5.2	17.6	2.5	113	0.8	4.9	0.2	64	0.04	0.044
1157692	Soil	19.9	146.3	18.8	529	5.8	85.4	4.4	160	2.42	24.6	11.5	6.5	1.4	106	7.4	20.4	0.2	189	0.44	0.331
1157694	Soil	12.6	100.7	24.2	287	1.3	54.4	8.7	106	3.19	21.1	3.2	10.3	3.1	93	0.8	6.6	0.3	83	0.01	0.106
1157695	Soil	27.6	161.4	30.8	300	1.9	67.0	8.3	341	5.38	45.8	8.0	5.5	5.0	183	0.9	16.5	0.4	138	0.02	0.238
1157696	Soil	11.4	121.1	17.6	244	0.8	31.3	6.5	326	4.02	24.3	1.0	2.9	0.3	19	0.3	3.7	0.3	94	<0.01	0.104
1157697	Soil	11.3	102.9	34.8	129	0.5	16.3	1.7	53	4.01	31.0	1.2	6.6	0.5	109	0.2	4.8	0.5	164	<0.01	0.123
1157690	Soil	107.9	281.3	14.2	742	4.8	114.2	5.2	291	3.16	53.9	16.3	5.0	1.7	56	2.7	67.6	0.2	524	0.16	0.280



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NUG Project
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Project: NUG
 Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1131583	Soil	12	32	0.12	365	0.005	4	0.89	0.006	0.11	0.1	0.25	1.7	0.4	0.06	4	4.8	<0.2
1131563	Soil	18	40	0.09	589	0.004	5	0.82	0.004	0.20	<0.1	0.07	1.2	0.5	0.18	6	5.4	0.2
1131568	Soil	11	26	0.09	360	0.004	2	0.95	0.006	0.11	0.1	0.06	0.9	0.4	0.08	6	6.1	<0.2
1131565	Soil	14	27	0.09	299	0.004	3	0.73	0.005	0.13	<0.1	0.05	0.7	0.3	<0.05	5	2.9	<0.2
1131562	Soil	16	25	0.12	294	0.003	3	1.13	0.003	0.14	<0.1	0.04	0.7	0.3	<0.05	6	2.0	<0.2
1131570	Soil	12	36	0.16	404	0.003	3	1.42	0.004	0.13	<0.1	0.09	1.1	0.4	0.14	5	4.2	<0.2
1131567	Soil	15	33	0.13	377	0.013	4	1.17	0.006	0.14	0.2	0.06	1.2	0.4	0.08	7	4.4	<0.2
1131571	Soil	9	32	0.12	389	0.004	4	1.00	0.006	0.11	0.2	0.07	1.2	0.5	0.09	4	4.6	<0.2
1157698	Soil	8	29	0.10	355	0.004	1	1.87	0.005	0.08	<0.1	0.03	4.2	0.2	<0.05	5	2.3	<0.2
1157699	Soil	9	26	0.05	434	0.006	2	0.74	0.015	0.15	0.1	0.02	1.6	0.3	0.23	6	1.4	<0.2
1157700	Soil	23	56	0.14	239	0.004	5	1.21	0.013	0.34	0.1	0.38	3.7	0.5	0.54	4	5.7	0.3
1157701	Soil	15	52	0.19	864	0.003	5	1.22	0.004	0.26	<0.1	0.10	2.6	0.6	0.27	6	10.0	0.2
1157702	Soil	14	38	0.20	472	0.008	2	1.01	0.004	0.10	0.2	0.10	1.2	0.4	0.13	4	7.6	0.2
1157703	Soil	21	54	<0.01	659	0.003	<1	0.42	0.005	0.10	0.2	0.20	1.5	1.3	0.27	2	29.4	0.3
1157704	Soil	13	65	0.03	450	0.012	2	0.40	0.005	0.08	0.2	0.08	0.7	1.2	0.15	5	19.0	<0.2
1157705	Soil	13	49	0.18	433	0.010	2	1.04	0.005	0.09	0.3	0.07	2.0	0.6	0.09	4	11.5	<0.2
1157707	Soil	12	35	0.32	352	0.015	1	1.61	0.003	0.08	0.4	0.07	2.1	0.3	<0.05	5	2.7	<0.2
1157706	Soil	13	17	0.13	217	0.010	2	0.63	0.005	0.08	0.1	0.03	1.1	0.3	<0.05	4	4.1	<0.2
1157708	Soil	18	59	0.19	542	0.006	5	1.32	0.004	0.13	0.3	0.30	3.1	1.1	0.08	4	9.0	<0.2
1157709	Soil	17	35	0.18	543	0.010	3	0.94	0.005	0.11	0.3	0.33	2.4	0.6	0.11	2	8.0	<0.2
1157689	Soil	15	35	0.10	432	0.008	3	0.69	0.003	0.10	0.3	0.19	1.5	0.5	0.09	3	10.3	<0.2
1157691	Soil	9	132	0.05	716	0.004	2	0.68	0.003	0.07	0.3	0.55	3.3	2.0	0.08	3	33.1	0.4
1157693	Soil	15	21	0.30	365	0.001	4	0.81	0.002	0.12	<0.1	0.28	5.0	0.4	<0.05	2	4.7	<0.2
1157687	Soil	6	23	0.03	777	0.002	1	0.38	0.013	0.15	<0.1	0.45	1.2	0.6	0.30	2	4.7	<0.2
1157692	Soil	15	58	0.08	846	0.005	2	0.67	0.003	0.09	0.3	0.70	1.9	0.4	0.12	2	21.9	<0.2
1157694	Soil	9	16	0.03	463	0.001	<1	0.58	0.003	0.13	<0.1	0.11	2.6	0.4	0.20	1	4.1	<0.2
1157695	Soil	21	32	0.10	549	0.004	2	2.18	0.005	0.29	<0.1	0.27	4.2	0.7	0.50	3	7.9	0.2
1157696	Soil	9	17	0.02	147	0.006	2	0.61	0.004	0.05	<0.1	0.03	1.0	0.1	<0.05	4	1.8	<0.2
1157697	Soil	10	23	0.02	243	0.006	1	0.42	0.002	0.08	0.1	0.02	1.5	0.1	0.07	4	1.8	0.3
1157690	Soil	9	86	0.03	862	0.003	2	0.54	0.003	0.06	0.4	0.80	2.6	2.3	0.11	3	25.6	0.3

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Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1157686	Soil	35.1	93.9	31.0	137	5.1	41.6	2.8	199	4.32	65.0	7.4	11.4	0.9	616	0.4	25.2	0.4	505	0.16	0.397
1157710	Soil	11.4	50.5	14.9	272	1.6	46.1	8.9	353	2.23	19.6	5.9	6.9	3.9	71	1.4	6.8	0.3	177	0.26	0.208
1157711	Soil	10.1	25.9	15.8	198	1.5	31.0	4.1	172	2.54	18.4	3.3	4.8	3.5	58	0.6	5.3	0.3	195	0.16	0.289
1157713	Soil	10.8	55.4	15.7	278	1.3	48.9	8.7	362	2.44	20.5	5.9	8.4	4.6	69	1.2	6.9	0.3	194	0.21	0.191
1157712	Soil	10.1	37.9	14.0	232	1.5	38.9	6.2	248	2.19	18.6	4.2	7.1	3.6	61	0.9	5.6	0.2	170	0.18	0.193
1157714	Soil	11.8	69.8	19.6	271	1.2	47.8	8.6	350	3.08	24.4	4.9	9.5	4.9	89	1.7	6.9	0.3	167	0.22	0.197
1157688	Soil	14.9	34.9	18.3	96	1.9	16.1	1.4	46	1.87	18.8	2.2	4.5	0.6	147	0.3	3.8	0.2	135	0.04	0.107
1157715	Soil	9.8	52.7	14.8	264	1.7	43.4	8.1	325	2.21	17.6	5.4	16.3	4.0	62	1.5	6.2	0.2	155	0.20	0.190
1157716	Soil	8.7	56.7	15.4	236	1.4	41.0	8.8	346	2.15	19.1	5.1	9.5	3.9	65	1.3	5.7	0.9	151	0.25	0.194
1157717	Soil	7.0	45.4	14.2	217	1.0	37.9	9.2	353	2.04	20.4	4.3	6.9	5.0	49	1.2	5.0	0.2	121	0.16	0.140
1153734	Soil	0.8	9.1	2.8	26	0.2	5.1	1.7	522	0.76	1.4	0.2	<0.5	<0.1	6	0.2	0.3	<0.1	17	0.02	0.027
1153733	Soil	6.5	25.0	13.7	131	0.9	20.4	3.6	201	2.11	13.2	1.1	0.6	1.4	33	0.5	3.6	0.4	113	0.03	0.052
1157719	Soil	7.3	59.3	17.6	252	0.9	44.0	10.8	484	2.36	22.4	5.0	7.6	4.8	51	1.5	5.4	0.3	135	0.16	0.157
1157718	Soil	7.8	48.4	13.0	249	1.2	40.5	8.5	372	2.06	19.3	4.7	7.1	4.0	59	1.3	5.1	0.3	143	0.22	0.177
1153735	Soil	12.9	127.6	25.5	361	0.5	84.6	28.2	1025	4.31	36.9	2.8	4.0	6.6	56	1.5	7.7	0.7	105	0.26	0.231
1153736	Soil	3.9	32.7	13.6	77	0.2	16.7	4.1	355	1.63	7.2	0.5	1.1	0.2	16	0.2	1.8	0.3	59	0.02	0.048
1153738	Soil	8.9	41.9	19.6	205	1.5	32.1	6.9	333	3.15	18.0	2.3	3.4	1.9	45	0.9	4.9	0.3	108	0.09	0.100
1153737	Soil	7.9	71.0	38.6	139	0.4	24.2	7.8	356	4.23	24.9	1.4	3.6	3.8	117	0.5	5.5	0.4	65	0.06	0.112
1153740	Soil	7.0	24.3	12.5	107	0.8	16.5	3.7	238	2.07	11.7	0.7	1.8	0.7	18	0.3	2.3	0.3	91	0.02	0.081
1153739	Soil	10.4	47.4	12.2	188	0.6	33.4	7.6	574	2.45	15.1	2.5	6.2	0.8	29	0.7	4.2	0.2	105	0.09	0.119
1153742	Soil	4.6	28.5	10.6	101	0.3	18.4	5.4	336	2.98	10.2	0.5	4.8	1.2	15	0.2	1.9	0.2	59	0.02	0.082
1153741	Soil	1.7	15.1	5.2	28	0.2	4.8	1.3	53	0.77	3.0	0.2	3.3	0.1	9	<0.1	0.5	0.1	26	0.03	0.023
1104467	Soil	5.3	103.4	13.6	201	1.8	70.6	7.1	489	4.95	14.0	2.0	9.5	1.4	78	1.0	2.0	0.2	41	0.45	0.174
1104465	Soil	4.2	51.5	14.3	169	0.3	25.1	11.5	885	2.93	10.8	0.9	7.1	2.4	10	0.3	1.4	0.2	57	0.04	0.059
1104451	Soil	4.7	112.1	17.4	52	1.9	16.7	2.3	165	2.85	15.1	2.9	13.5	0.8	133	0.6	1.9	0.2	116	0.12	0.097
1153743	Soil	5.0	21.7	15.1	100	0.4	17.1	3.9	260	2.95	15.3	0.6	2.2	0.4	14	0.2	2.0	0.2	81	0.03	0.140
1104466	Soil	9.3	90.5	23.7	192	1.5	69.0	45.6	1263	4.53	20.5	1.1	23.4	0.7	23	0.6	3.0	0.2	38	0.08	0.117
1104468	Soil	6.9	31.3	16.4	142	0.3	32.3	8.8	1681	4.48	19.7	1.2	2.6	0.2	26	0.4	2.4	0.2	78	0.14	0.260
1104464	Soil	2.8	38.5	9.5	170	0.4	28.8	7.8	5025	4.13	8.8	0.5	2.3	1.7	6	1.1	0.9	0.2	54	0.02	0.112
1104470	Soil	1.7	13.3	5.6	37	0.2	6.6	1.7	134	1.01	4.7	0.3	0.8	<0.1	7	0.1	0.5	<0.1	27	0.02	0.060



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	0.001	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.5	0.2	
1157686	Soil		19	115	0.05	1338	0.012	2	0.94	0.008	0.28	0.2	0.06	1.8	0.7	0.59	8	9.3	<0.2
1157710	Soil		16	30	0.20	364	0.010	2	0.99	0.003	0.08	0.3	0.16	2.2	0.4	0.06	3	4.9	<0.2
1157711	Soil		15	33	0.17	327	0.012	3	1.01	0.003	0.08	0.3	0.08	1.6	0.4	<0.05	4	3.7	<0.2
1157713	Soil		17	34	0.22	378	0.009	2	1.22	0.003	0.08	0.3	0.11	2.3	0.4	0.06	3	4.6	<0.2
1157712	Soil		15	31	0.19	322	0.009	2	1.14	0.003	0.07	0.3	0.10	1.8	0.4	0.05	3	3.7	<0.2
1157714	Soil		19	34	0.23	605	0.006	2	1.29	0.004	0.12	0.2	0.37	2.7	0.4	0.09	3	5.3	<0.2
1157688	Soil		8	29	0.05	713	0.003	2	0.60	0.014	0.17	<0.1	0.16	0.8	0.7	0.34	3	4.3	<0.2
1157715	Soil		16	30	0.19	315	0.010	3	1.04	0.003	0.08	0.3	0.18	2.2	0.3	0.05	3	4.7	<0.2
1157716	Soil		17	28	0.23	338	0.011	3	1.00	0.003	0.08	0.6	0.21	2.2	0.4	<0.05	3	3.1	<0.2
1157717	Soil		17	26	0.22	330	0.010	1	1.09	0.002	0.07	0.3	0.20	2.0	0.3	<0.05	3	2.3	<0.2
1153734	Soil		2	3	0.01	40	0.013	<1	0.28	0.017	0.02	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1153733	Soil		7	17	0.09	228	0.007	2	0.74	0.005	0.07	0.1	0.04	1.2	0.4	<0.05	3	3.2	<0.2
1157719	Soil		17	28	0.26	391	0.012	3	1.20	0.003	0.09	0.3	0.31	2.7	0.3	<0.05	3	2.5	<0.2
1157718	Soil		17	26	0.19	340	0.010	3	0.99	0.003	0.08	0.3	0.21	2.1	0.3	<0.05	3	3.0	<0.2
1153735	Soil		21	26	0.33	455	0.004	5	1.35	0.003	0.24	<0.1	0.08	4.5	0.4	<0.05	4	3.3	0.5
1153736	Soil		9	11	0.03	95	0.010	1	0.46	0.007	0.05	<0.1	<0.01	0.6	0.1	<0.05	4	1.0	<0.2
1153738	Soil		9	23	0.20	318	0.008	2	1.13	0.004	0.09	0.1	0.09	1.7	0.3	<0.05	4	3.1	<0.2
1153737	Soil		18	21	0.16	528	0.006	2	0.94	0.005	0.23	<0.1	0.08	2.3	0.3	0.35	4	2.9	0.4
1153740	Soil		6	12	0.06	305	0.004	2	0.64	0.004	0.08	<0.1	0.07	0.8	0.2	<0.05	4	1.6	<0.2
1153739	Soil		7	18	0.14	646	0.006	3	0.81	0.003	0.08	0.1	0.16	1.5	0.3	<0.05	3	2.7	<0.2
1153742	Soil		5	14	0.12	143	0.003	2	0.82	0.006	0.07	<0.1	0.03	1.2	0.2	<0.05	3	1.6	<0.2
1153741	Soil		6	4	0.03	106	0.007	1	0.53	0.011	0.04	<0.1	<0.01	0.2	<0.1	<0.05	3	<0.5	<0.2
1104467	Soil		11	16	0.24	766	0.006	3	0.87	0.007	0.14	0.1	0.45	2.9	0.2	0.15	3	3.6	<0.2
1104465	Soil		8	17	0.23	214	0.003	2	1.20	0.003	0.09	<0.1	0.06	1.8	0.2	<0.05	4	1.3	<0.2
1104451	Soil		4	26	0.02	158	0.002	3	0.34	0.006	0.35	<0.1	0.52	2.0	0.3	0.77	2	4.5	<0.2
1153743	Soil		8	15	0.09	179	0.010	1	0.81	0.004	0.06	0.1	0.03	0.7	0.2	0.06	4	1.6	<0.2
1104466	Soil		7	14	0.13	211	0.006	1	0.92	0.008	0.09	<0.1	0.24	1.4	0.5	0.11	3	5.0	<0.2
1104468	Soil		9	18	0.08	339	0.003	2	0.70	0.004	0.08	<0.1	0.07	0.3	0.2	0.08	3	2.4	<0.2
1104464	Soil		6	19	0.14	480	0.002	2	1.19	0.004	0.08	<0.1	0.05	2.5	0.1	<0.05	4	0.9	<0.2
1104470	Soil		3	5	0.03	66	0.007	1	0.35	0.013	0.04	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2

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NUG Project
 Soil Geochemistry

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 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1104453	Soil		5.9	41.9	15.2	133	0.7	26.6	5.7	392	3.32	13.2	0.7	2.1	1.9	19	0.1	2.2	0.2	101	0.02	0.095
1104457	Soil		5.2	43.3	13.0	164	0.2	32.9	6.5	478	2.97	11.2	0.6	1.6	0.6	15	0.1	1.8	0.2	69	0.02	0.118
1104455	Soil		5.4	54.0	13.1	176	0.4	28.9	4.8	405	2.48	8.3	0.5	4.5	0.4	16	0.1	1.7	0.2	57	0.02	0.074
1104469	Soil		2.3	21.0	7.3	52	0.2	9.3	2.4	195	1.34	6.4	0.3	1.5	0.1	8	0.2	0.7	0.1	35	0.03	0.079
1104458	Soil		1.3	17.7	6.2	29	0.1	5.8	1.8	300	0.89	2.8	0.4	1.0	<0.1	7	0.2	0.4	<0.1	27	0.03	0.044
1104456	Soil		1.4	10.7	8.7	23	0.3	4.5	1.2	120	0.90	3.3	0.4	1.2	<0.1	7	0.1	0.3	0.2	39	0.03	0.041
1104452	Soil		5.9	46.2	16.4	134	0.5	26.5	5.6	285	3.03	12.5	0.7	5.3	1.2	19	0.1	2.2	0.2	85	0.02	0.080
1104454	Soil		4.5	39.0	12.8	117	0.4	21.6	5.1	393	2.34	8.4	0.5	8.8	0.3	14	0.1	1.5	0.2	60	0.03	0.096
1131063	Soil		29.8	257.0	12.7	388	8.2	66.9	2.4	82	1.91	18.3	16.9	7.0	1.2	210	2.8	16.0	0.2	447	1.01	0.758
1104460	Soil		5.9	32.3	13.4	160	0.7	25.0	6.0	370	3.05	12.9	0.8	3.8	1.6	13	0.3	1.9	0.2	64	0.02	0.118
1104459	Soil		3.4	35.5	11.9	111	0.2	16.6	6.5	798	4.06	9.1	0.5	2.0	1.2	7	0.1	1.2	0.2	50	0.01	0.183
1104461	Soil		4.4	30.8	11.5	154	0.5	25.9	8.7	822	2.76	11.7	0.9	2.7	1.1	15	0.3	1.9	0.2	77	0.06	0.165
1131068	Soil		5.6	24.5	9.9	144	0.4	22.9	4.4	242	1.58	10.5	1.4	2.5	0.5	31	1.4	2.4	0.2	101	0.11	0.084
1131067	Soil		5.7	24.0	14.7	99	0.5	17.5	2.8	88	1.67	9.5	0.9	2.1	0.1	16	0.2	2.0	0.2	97	0.03	0.105
1131059	Soil		3.7	67.5	15.5	91	0.9	29.9	3.4	102	2.31	10.3	2.2	4.6	0.9	78	0.4	1.3	0.1	123	0.03	0.138
1104463	Soil		4.1	42.3	10.7	108	0.3	27.7	10.3	2613	2.98	9.1	0.3	1.4	0.5	5	0.5	1.1	0.2	51	0.01	0.066
1131065	Soil		6.2	20.1	8.6	93	0.3	15.7	2.6	123	1.25	6.2	0.9	0.9	<0.1	14	0.3	2.2	0.1	100	0.04	0.068
1131056	Soil		2.8	31.3	8.3	77	0.5	12.5	3.1	61	1.51	4.0	0.5	1.4	1.3	25	0.2	1.0	0.2	39	0.01	0.042
1131060	Soil		5.3	36.4	20.4	89	0.5	20.8	3.1	53	5.43	30.4	1.7	3.6	4.7	237	0.4	1.9	0.2	54	0.07	0.179
1131062	Soil		10.3	39.6	13.2	169	1.1	30.0	3.3	113	2.96	22.0	2.2	4.2	1.9	45	0.3	4.4	0.2	191	0.10	0.259
1131058	Soil		2.4	27.7	7.5	68	0.3	10.9	2.3	57	1.63	3.9	0.5	2.2	0.3	20	0.2	0.8	0.1	43	0.02	0.066
1131064	Soil		11.1	47.6	12.7	93	1.7	18.2	1.4	34	1.13	9.8	4.5	1.3	0.1	32	0.5	5.5	0.2	183	0.06	0.089
1131057	Soil		4.3	32.9	11.0	112	0.4	24.0	5.2	68	1.99	4.3	0.6	2.1	0.6	27	0.7	1.2	0.2	55	0.01	0.053
1131061	Soil		1.3	8.4	3.4	19	0.3	3.6	0.8	17	0.42	2.0	0.2	<0.5	<0.1	7	<0.1	0.3	<0.1	18	0.02	0.022
1104462	Soil		4.2	39.7	11.6	235	0.8	28.3	8.7	553	2.86	14.2	1.2	3.0	2.4	17	0.5	2.6	0.2	82	0.06	0.160
1131070	Soil		5.8	41.2	10.5	175	0.8	30.1	7.4	401	1.57	13.8	2.9	3.3	0.3	45	2.1	3.4	0.2	112	0.20	0.148
1131078	Soil		6.2	66.8	12.1	180	0.6	37.6	7.0	337	2.46	14.1	2.5	7.1	1.1	52	1.7	2.8	0.3	77	0.17	0.144
1131081	Soil		5.6	52.8	14.1	165	0.6	31.2	9.4	392	2.26	13.8	2.7	5.8	0.9	51	1.3	2.8	0.3	89	0.17	0.152
1131080	Soil		4.0	41.8	10.8	134	0.5	24.7	4.7	141	1.64	11.4	2.1	3.3	0.9	33	1.0	2.4	0.2	76	0.16	0.112
1131069	Soil		9.3	68.5	14.8	339	1.0	60.6	19.3	1659	2.85	25.9	4.8	7.7	3.7	65	2.3	6.0	0.3	179	0.27	0.260

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1104453	Soil	7	20	0.12	181	0.007	2	1.17	0.004	0.07	0.1	0.02	1.6	0.2	0.06	5	2.2	<0.2
1104457	Soil	6	13	0.07	139	0.005	1	0.86	0.008	0.08	<0.1	0.02	1.3	0.2	<0.05	4	1.7	<0.2
1104455	Soil	7	12	0.06	105	0.007	1	0.52	0.004	0.06	<0.1	<0.01	1.0	0.2	<0.05	4	2.1	<0.2
1104469	Soil	5	7	0.04	93	0.009	1	0.56	0.010	0.05	<0.1	0.02	0.4	0.1	<0.05	3	0.7	<0.2
1104458	Soil	7	7	0.05	125	0.005	<1	0.57	0.014	0.03	<0.1	0.02	0.1	<0.1	<0.05	3	<0.5	<0.2
1104456	Soil	11	10	0.06	117	0.009	<1	0.70	0.006	0.05	<0.1	0.02	0.2	0.1	<0.05	5	<0.5	<0.2
1104452	Soil	6	16	0.06	167	0.006	2	0.69	0.003	0.07	<0.1	0.02	1.5	0.2	0.06	4	2.4	<0.2
1104454	Soil	7	14	0.10	122	0.006	2	0.87	0.004	0.06	<0.1	0.04	0.7	0.2	0.05	3	1.9	<0.2
1131063	Soil	20	124	0.12	1656	0.007	2	1.27	0.005	0.10	0.3	1.03	2.4	1.1	0.09	5	14.4	0.3
1104460	Soil	8	16	0.14	138	0.005	2	0.85	0.002	0.11	<0.1	0.06	1.4	0.2	<0.05	4	1.8	<0.2
1104459	Soil	7	14	0.11	104	0.005	2	0.83	0.002	0.09	<0.1	0.02	1.5	0.2	<0.05	4	1.1	<0.2
1104461	Soil	6	17	0.19	153	0.005	2	0.93	0.003	0.12	<0.1	0.05	1.3	0.2	<0.05	3	1.7	<0.2
1131068	Soil	13	18	0.11	486	0.009	2	0.59	0.008	0.09	0.2	0.08	0.8	0.2	<0.05	3	1.9	<0.2
1131067	Soil	11	18	0.06	231	0.006	2	0.68	0.005	0.07	0.2	0.04	0.3	0.3	<0.05	5	1.7	<0.2
1131059	Soil	9	28	0.20	257	0.006	1	1.29	0.012	0.06	<0.1	0.09	1.0	0.1	<0.05	4	0.7	<0.2
1104463	Soil	5	14	0.05	206	0.005	2	0.83	0.005	0.06	<0.1	0.03	1.1	0.1	<0.05	4	1.4	<0.2
1131065	Soil	13	17	0.06	223	0.005	2	0.48	0.005	0.08	0.1	0.02	0.2	0.2	<0.05	4	1.8	<0.2
1131056	Soil	13	11	0.05	198	0.011	1	0.65	0.010	0.07	<0.1	0.03	0.8	0.1	0.05	5	0.9	<0.2
1131060	Soil	19	24	0.19	67	0.003	3	0.94	0.011	0.47	<0.1	0.24	1.9	0.3	1.45	4	4.3	<0.2
1131062	Soil	13	40	0.16	390	0.012	2	1.31	0.005	0.08	0.3	0.09	1.6	0.4	0.06	5	5.2	<0.2
1131058	Soil	9	11	0.08	184	0.008	2	0.64	0.010	0.07	<0.1	0.03	0.5	0.1	<0.05	4	0.8	<0.2
1131064	Soil	18	61	0.04	431	0.006	2	0.56	0.005	0.07	0.1	0.09	0.4	0.4	0.07	4	3.8	<0.2
1131057	Soil	11	14	0.09	206	0.006	1	0.82	0.010	0.07	<0.1	0.05	0.8	0.1	<0.05	5	0.9	<0.2
1131061	Soil	6	5	0.02	63	0.006	<1	0.25	0.012	0.03	<0.1	0.01	<0.1	<0.1	<0.05	2	<0.5	<0.2
1104462	Soil	7	21	0.24	194	0.003	2	1.22	0.003	0.11	<0.1	0.06	2.0	0.2	<0.05	3	1.8	<0.2
1131070	Soil	11	20	0.14	643	0.007	3	0.62	0.008	0.07	0.3	0.14	0.8	0.2	0.06	3	2.5	<0.2
1131078	Soil	15	22	0.25	661	0.007	4	0.95	0.006	0.13	0.2	0.18	1.8	0.2	0.05	4	1.6	<0.2
1131081	Soil	14	24	0.21	566	0.007	3	0.87	0.004	0.12	0.2	0.09	1.4	0.2	0.08	3	1.8	<0.2
1131080	Soil	12	18	0.18	482	0.010	2	0.78	0.008	0.07	0.3	0.08	1.4	0.2	<0.05	3	0.9	<0.2
1131069	Soil	17	36	0.26	600	0.011	5	1.48	0.004	0.12	0.4	0.19	2.8	0.3	<0.05	4	3.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1131055	Soil	4.7	79.0	20.0	181	0.7	29.7	5.5	124	3.47	11.8	1.0	7.7	1.8	67	0.3	3.3	0.3	86	0.03	0.108
1131054	Soil	3.6	42.9	12.8	124	0.2	20.8	4.7	188	2.91	9.1	0.8	1.7	1.4	32	0.2	1.7	0.3	72	0.02	0.076
1131052	Soil	2.6	72.1	11.1	182	0.3	35.1	8.0	183	3.54	10.2	1.1	15.5	2.1	40	0.3	1.9	0.2	47	0.03	0.068
1131077	Soil	4.8	26.6	9.7	78	3.0	13.8	2.5	99	1.05	5.9	2.5	4.2	0.3	33	1.0	2.1	0.2	107	0.06	0.142
1131053	Soil	6.2	61.3	18.6	222	0.3	45.0	9.3	221	3.98	12.9	1.4	11.9	3.0	72	0.5	2.5	0.2	64	0.04	0.086
1131051	Soil	6.3	46.4	15.1	130	0.2	29.8	8.5	259	2.49	10.4	1.4	5.1	0.7	22	0.5	1.7	0.2	42	0.03	0.040
1131079	Soil	3.1	43.8	10.4	124	0.8	27.5	7.1	416	1.84	7.1	2.0	4.7	0.4	48	1.0	1.5	0.2	68	0.36	0.113
1131073	Soil	10.1	38.6	14.7	185	1.3	33.5	5.8	234	2.62	17.5	3.3	2.9	1.1	61	0.9	4.8	0.2	150	0.19	0.294
1131066	Soil	6.3	33.2	16.1	112	0.4	18.8	3.8	154	2.68	15.3	1.3	1.8	1.2	32	0.2	2.7	0.3	124	0.04	0.177
1131083	Soil	4.3	28.9	11.2	84	0.7	18.3	4.9	222	1.51	8.9	1.6	3.7	0.3	31	0.9	1.6	0.2	76	0.07	0.094
1131074	Soil	29.7	48.5	10.0	190	1.1	32.1	21.0	2771	2.41	13.2	2.5	8.6	0.7	42	1.3	3.3	0.2	93	0.11	0.168
1131071	Soil	13.2	44.0	17.1	268	0.8	48.2	12.3	709	3.11	24.3	3.1	6.0	2.6	65	1.2	5.3	0.3	143	0.22	0.267
1131072	Soil	6.7	36.9	11.1	154	1.0	26.5	9.8	601	1.82	14.9	2.9	2.5	0.3	39	1.1	3.4	0.2	124	0.13	0.164
1131082	Soil	4.6	29.4	11.0	85	0.5	19.2	5.5	236	1.50	9.3	1.5	3.1	0.2	30	1.0	1.8	0.2	77	0.07	0.094
1131075	Soil	13.5	63.5	18.2	315	1.6	48.3	10.3	536	2.99	22.6	4.3	6.3	0.7	79	2.8	8.1	0.3	298	0.24	0.287
1108707	Soil	23.2	45.4	17.1	304	2.5	53.2	5.4	151	2.84	21.0	3.6	4.7	0.9	40	0.6	10.3	0.2	170	0.06	0.214
1108705	Soil	11.2	72.4	17.8	255	0.5	58.6	15.6	512	3.74	16.6	2.6	10.2	1.6	33	0.8	4.4	0.3	106	0.07	0.131
1108647	Soil	10.1	72.9	19.7	452	0.8	80.7	16.3	562	4.91	21.5	3.5	6.1	1.0	45	0.9	4.7	0.3	149	0.07	0.171
1108710	Soil	9.6	42.4	14.0	194	1.4	32.4	4.4	182	1.82	14.6	2.8	4.9	0.4	39	0.9	4.2	0.2	141	0.05	0.092
1108650	Soil	9.5	32.8	15.1	128	0.8	20.9	3.8	200	1.76	11.8	1.5	1.7	0.2	36	0.4	3.2	0.2	120	0.03	0.091
1108711	Soil	7.7	31.6	12.9	146	1.2	23.1	3.4	102	1.51	9.9	1.4	1.5	0.5	23	0.3	3.3	0.2	102	0.03	0.079
1108704	Soil	15.8	54.6	16.3	273	1.7	47.7	8.8	509	2.27	16.9	4.5	6.0	0.4	51	1.7	6.0	0.2	177	0.13	0.173
1108706	Soil	9.6	33.7	14.1	210	1.4	36.5	5.8	333	2.75	21.6	3.1	2.8	0.9	46	1.0	4.3	0.2	175	0.15	0.318
1108709	Soil	9.1	50.4	13.9	206	1.1	36.5	8.1	626	2.46	16.0	3.8	4.6	0.9	42	1.8	4.0	0.2	137	0.12	0.250
1108708	Soil	10.2	36.5	14.1	174	3.0	29.7	5.4	254	2.24	15.8	2.9	4.6	0.6	32	0.7	4.6	0.2	136	0.07	0.220
1108648	Soil	8.8	118.1	21.5	308	0.8	54.2	11.0	401	4.30	19.4	2.8	9.2	0.7	44	1.0	4.1	0.3	90	0.04	0.131
1108643	Soil	16.1	133.3	33.0	449	9.1	74.1	3.4	346	2.23	16.0	8.2	12.5	1.5	209	13.7	5.5	0.3	174	1.93	0.178
1056898	Soil	156.8	302.8	65.3	624	12.8	67.5	3.4	198	5.44	93.4	29.4	4.9	1.6	207	8.3	55.2	0.3	1124	0.11	0.417
1108645	Soil	48.9	163.5	33.3	535	5.7	77.8	2.9	63	2.10	34.2	17.2	5.0	2.4	205	15.6	22.2	0.2	612	0.33	0.204
1056897	Soil	102.5	436.9	54.1	1003	9.7	194.9	3.9	132	4.91	68.3	39.7	6.0	1.9	105	7.1	44.0	0.3	1906	0.27	0.645

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1131055	Soil	16	23	0.12	282	0.010	3	0.90	0.008	0.10	<0.1	0.04	1.4	0.2	0.11	6	1.8	<0.2
1131054	Soil	17	18	0.13	376	0.009	2	1.08	0.005	0.09	0.1	0.03	1.5	0.2	<0.05	6	0.8	<0.2
1131052	Soil	12	24	0.27	238	0.011	2	1.39	0.006	0.07	0.1	0.06	1.7	0.1	0.08	5	1.1	<0.2
1131077	Soil	8	23	0.09	551	0.003	3	0.64	0.009	0.07	0.1	0.24	0.6	0.3	0.05	3	2.0	<0.2
1131053	Soil	15	29	0.30	298	0.010	2	1.54	0.004	0.09	0.2	0.06	2.1	0.2	0.12	5	1.4	<0.2
1131051	Soil	14	18	0.21	227	0.009	1	1.21	0.006	0.06	0.1	0.03	1.1	0.1	<0.05	4	0.8	<0.2
1131079	Soil	11	19	0.21	871	0.006	4	1.05	0.013	0.10	0.1	0.14	1.2	0.2	0.07	3	1.6	<0.2
1131073	Soil	16	32	0.17	494	0.008	3	0.97	0.004	0.11	0.2	0.10	1.5	0.3	<0.05	4	3.8	<0.2
1131066	Soil	15	25	0.11	248	0.012	2	0.97	0.003	0.09	0.2	0.04	1.2	0.2	0.06	6	2.4	<0.2
1131083	Soil	13	17	0.11	401	0.005	4	0.67	0.009	0.08	0.2	0.09	0.5	0.2	<0.05	3	1.4	<0.2
1131074	Soil	12	21	0.18	374	0.009	3	0.90	0.011	0.12	0.1	0.14	1.3	0.2	0.06	3	2.0	<0.2
1131071	Soil	17	29	0.24	567	0.008	3	1.14	0.003	0.12	0.3	0.14	2.1	0.3	0.07	4	2.5	<0.2
1131072	Soil	11	25	0.15	361	0.005	3	0.90	0.008	0.08	0.2	0.12	0.6	0.2	0.05	4	2.1	<0.2
1131082	Soil	12	17	0.10	452	0.005	3	0.66	0.008	0.08	0.1	0.09	0.6	0.1	<0.05	3	1.4	<0.2
1131075	Soil	17	49	0.22	868	0.007	6	1.15	0.005	0.18	0.3	0.12	1.4	0.6	0.16	5	6.6	<0.2
1108707	Soil	12	28	0.09	273	0.007	4	0.75	0.003	0.11	0.1	0.10	1.5	0.4	0.10	4	5.4	<0.2
1108705	Soil	17	27	0.25	359	0.011	2	1.07	0.004	0.11	0.2	0.08	1.8	0.3	0.06	4	3.1	<0.2
1108647	Soil	15	42	0.35	491	0.010	4	1.55	0.004	0.13	0.1	0.11	1.8	0.4	0.11	6	3.9	<0.2
1108710	Soil	9	25	0.09	367	0.006	3	0.59	0.005	0.10	0.1	0.08	0.8	0.3	0.08	4	3.3	<0.2
1108650	Soil	13	21	0.05	324	0.005	2	0.54	0.005	0.09	0.1	0.05	0.3	0.3	0.10	4	2.1	<0.2
1108711	Soil	11	16	0.04	178	0.006	2	0.46	0.004	0.08	0.1	0.04	0.9	0.2	0.07	4	2.4	<0.2
1108704	Soil	11	28	0.12	534	0.007	5	0.94	0.009	0.11	0.1	0.16	1.0	0.5	0.11	4	3.9	<0.2
1108706	Soil	10	31	0.13	510	0.012	4	1.03	0.005	0.10	0.2	0.10	1.4	0.4	0.06	4	3.2	<0.2
1108709	Soil	11	29	0.11	390	0.012	3	1.07	0.006	0.10	0.2	0.14	1.7	0.3	0.08	4	3.0	<0.2
1108708	Soil	10	27	0.09	551	0.008	3	0.70	0.004	0.08	0.2	0.23	1.0	0.3	0.09	4	4.2	<0.2
1108648	Soil	12	31	0.17	443	0.007	3	1.27	0.004	0.12	0.1	0.07	1.3	0.3	0.14	4	4.0	<0.2
1108643	Soil	10	62	0.90	720	0.004	7	0.50	0.006	0.15	0.2	1.34	3.7	0.9	0.39	2	11.8	<0.2
1056898	Soil	13	80	0.03	795	0.005	5	0.84	0.005	0.15	1.3	1.07	3.0	6.0	0.32	8	28.6	0.5
1108645	Soil	8	51	0.09	588	0.005	8	0.61	0.004	0.21	0.2	0.80	4.1	1.4	0.31	3	15.1	0.2
1056897	Soil	20	165	0.09	667	0.007	8	1.59	0.004	0.18	0.7	1.08	6.1	2.4	0.18	12	49.2	0.5

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1108649	Soil	16.3	54.2	18.7	199	1.2	28.0	5.4	190	3.75	34.0	2.1	4.1	1.3	93	0.6	5.8	0.3	141	0.05	0.113
1056893	Soil	15.5	53.3	17.6	197	1.1	27.9	5.3	183	3.61	32.6	1.9	4.2	1.3	91	0.5	5.5	0.3	132	0.05	0.111
1056900	Soil	3.3	106.1	15.0	431	0.2	75.1	26.2	2214	3.56	10.6	1.0	6.6	1.0	22	0.3	2.0	0.3	52	0.03	0.064
1056892	Soil	16.3	150.9	44.7	374	12.4	62.2	2.8	173	1.90	13.8	13.5	8.7	1.4	163	13.2	5.5	0.4	214	0.69	0.214
1108646	Soil	18.3	188.0	26.0	248	6.6	38.3	2.0	116	1.38	17.8	13.9	4.3	1.3	137	5.7	9.6	0.2	271	0.33	0.223
1056896	Soil	17.3	120.0	23.1	757	1.1	93.6	11.9	758	3.32	19.6	5.7	8.8	1.5	70	9.2	9.0	0.3	125	0.09	0.080
1056895	Soil	3.1	82.8	8.3	313	0.4	53.4	13.7	554	2.30	6.9	1.0	9.0	0.4	25	0.6	1.5	0.2	58	0.02	0.073
1056899	Soil	24.4	54.0	30.0	405	4.5	55.5	2.4	53	3.14	31.4	3.3	5.6	0.9	101	0.6	8.4	0.4	205	0.02	0.161
1108712	Soil	8.3	33.4	16.8	154	1.0	22.7	3.6	148	1.63	11.6	2.3	2.2	0.2	40	0.7	3.3	0.3	134	0.05	0.123
1108701	Soil	5.7	53.1	15.9	183	0.5	35.1	10.7	618	3.00	17.7	2.1	4.4	0.7	44	0.6	2.8	0.2	102	0.06	0.093
1056894	Soil	8.4	111.0	16.0	350	0.2	51.5	9.6	447	2.27	9.6	1.1	7.7	0.3	75	0.3	2.6	0.3	77	0.03	0.069
1108644	Soil	46.2	341.2	27.2	290	10.5	67.4	1.9	67	1.67	24.3	22.3	4.1	2.6	247	5.1	15.8	0.3	653	0.51	0.337
1108703	Soil	11.7	50.7	16.3	237	1.6	37.8	7.8	425	2.27	15.7	4.0	5.0	0.5	52	1.2	5.1	0.2	151	0.09	0.193
1108702	Soil	6.8	34.3	14.6	152	0.7	23.3	4.7	220	1.83	10.4	1.8	2.6	0.2	34	0.4	3.0	0.2	100	0.06	0.152
1134185	Soil	4.6	78.7	16.9	153	0.2	40.2	17.3	1054	3.16	16.4	1.7	6.4	0.8	39	0.5	1.9	0.3	122	0.10	0.099
1134183	Soil	5.9	38.5	17.4	99	0.6	20.7	4.6	251	2.72	12.9	2.1	4.9	0.2	56	0.4	2.4	0.3	103	0.04	0.123
1134184	Soil	3.7	50.5	16.8	152	0.3	36.5	15.3	1594	3.27	14.7	1.3	6.2	3.2	23	0.9	2.0	0.3	81	0.06	0.047
1134182	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1134165	Soil	2.8	128.6	23.7	96	0.2	27.8	7.3	1370	3.45	14.1	2.5	10.7	0.2	104	0.6	1.9	0.3	114	0.07	0.153
1134195	Soil	11.2	79.1	13.9	249	0.5	46.3	10.2	507	3.58	14.3	2.6	5.8	1.2	38	0.4	4.7	0.2	155	0.03	0.121
1134167	Soil	2.2	82.7	15.4	70	0.3	15.5	6.3	533	2.30	10.2	1.0	4.6	<0.1	33	0.5	1.3	0.2	65	0.03	0.075
1134166	Soil	1.1	78.1	12.0	34	0.2	10.5	8.5	3657	2.06	3.7	1.1	1.3	<0.1	20	0.8	0.5	0.2	33	0.05	0.102
1134168	Soil	3.7	71.9	20.4	119	0.4	27.0	15.5	807	4.08	7.7	1.3	2.8	0.9	35	1.5	1.4	0.4	58	0.07	0.164
1134164	Soil	2.3	78.4	16.3	98	0.2	22.3	8.3	1053	2.75	11.2	1.1	2.4	0.3	25	1.5	1.5	0.3	65	0.05	0.071
1134171	Soil	12.3	42.6	15.5	45	5.1	9.9	0.9	23	1.03	4.0	6.1	0.8	<0.1	46	1.1	3.7	0.2	520	0.03	0.108
1134181	Soil	16.2	65.6	18.8	274	1.5	44.3	4.6	145	2.68	23.8	6.0	5.0	1.6	116	2.3	7.5	0.3	264	0.29	0.198
1134180	Soil	16.2	69.5	19.2	299	1.6	47.2	4.9	142	2.83	25.2	6.3	5.3	2.0	124	2.4	7.7	0.3	270	0.32	0.213
1134179	Soil	0.6	15.5	1.7	98	0.4	48.0	0.6	16	0.30	<0.5	0.5	<0.5	<0.1	28	3.5	0.3	<0.1	10	0.23	0.023
1134178	Soil	42.4	151.9	27.4	239	6.3	50.9	2.9	167	1.44	27.0	21.6	7.5	2.6	130	8.0	14.8	0.2	544	0.52	0.327
1134172	Soil	3.6	31.7	11.3	64	0.4	11.9	2.7	154	1.66	5.7	0.8	2.7	0.2	25	0.6	1.5	0.2	104	0.03	0.085



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 04, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1108649	Soil	11	40	0.21	455	0.014	2	1.19	0.006	0.20	0.1	0.06	2.0	0.6	0.29	5	3.6	<0.2
1056893	Soil	11	38	0.21	453	0.014	2	1.15	0.006	0.19	0.2	0.05	1.9	0.5	0.27	5	4.0	<0.2
1056900	Soil	8	18	0.11	183	0.006	2	0.89	0.003	0.08	0.1	0.02	1.9	0.1	<0.05	3	1.4	<0.2
1056892	Soil	14	85	0.15	636	0.004	5	0.66	0.006	0.18	0.2	1.21	3.1	0.9	0.35	3	12.5	0.3
1108646	Soil	7	66	0.08	463	0.004	5	0.52	0.004	0.13	0.2	0.97	2.7	0.8	0.18	3	13.4	0.3
1056896	Soil	5	15	0.07	805	0.001	2	0.72	0.003	0.18	<0.1	0.32	3.7	0.4	0.15	2	4.0	<0.2
1056895	Soil	5	14	0.06	127	0.005	2	0.54	0.003	0.06	<0.1	0.02	1.3	0.1	<0.05	3	1.2	<0.2
1056899	Soil	8	36	0.05	270	0.005	3	0.55	0.006	0.11	0.1	0.23	1.5	0.6	0.17	4	4.8	0.2
1108712	Soil	11	26	0.10	347	0.004	3	0.78	0.005	0.11	<0.1	0.06	0.2	0.3	0.06	5	2.8	<0.2
1108701	Soil	14	28	0.27	312	0.010	3	1.19	0.006	0.11	0.2	0.04	1.3	0.2	0.09	4	1.5	<0.2
1056894	Soil	10	14	0.06	457	0.005	3	0.59	0.005	0.12	<0.1	0.02	0.8	0.2	<0.05	3	2.7	<0.2
1108644	Soil	8	117	0.09	439	0.006	11	0.84	0.004	0.21	0.3	2.39	3.9	1.8	0.20	6	20.4	<0.2
1108703	Soil	11	28	0.12	440	0.006	4	0.80	0.008	0.11	0.1	0.10	0.7	0.4	0.07	3	3.4	<0.2
1108702	Soil	10	23	0.09	322	0.004	2	0.76	0.008	0.09	0.1	0.05	0.3	0.3	0.06	4	2.2	<0.2
1134185	Soil	16	34	0.28	211	0.026	3	1.33	0.007	0.09	0.1	0.04	1.6	0.2	<0.05	5	0.9	<0.2
1134183	Soil	12	35	0.15	359	0.005	2	1.35	0.006	0.10	<0.1	0.08	0.3	0.2	0.11	5	2.5	<0.2
1134184	Soil	14	31	0.30	211	0.037	2	1.56	0.005	0.10	0.3	0.06	2.2	0.2	<0.05	5	1.3	<0.2
1134182	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1134165	Soil	13	44	0.22	392	0.007	2	1.52	0.005	0.09	<0.1	0.06	0.5	0.1	0.05	6	1.1	<0.2
1134195	Soil	13	31	0.24	311	0.011	4	1.12	0.007	0.14	<0.1	0.03	1.8	0.3	<0.05	4	2.8	<0.2
1134167	Soil	8	23	0.07	181	0.007	1	0.92	0.010	0.06	<0.1	0.04	0.4	<0.1	<0.05	4	0.8	<0.2
1134166	Soil	4	19	0.04	295	0.005	<1	0.79	0.014	0.04	<0.1	0.06	0.2	<0.1	0.08	4	0.7	<0.2
1134168	Soil	17	27	0.52	382	0.005	2	1.65	0.004	0.19	<0.1	0.03	0.8	0.2	0.05	6	0.9	<0.2
1134164	Soil	13	25	0.19	263	0.012	2	1.22	0.004	0.08	0.1	0.05	0.8	<0.1	<0.05	4	0.6	<0.2
1134171	Soil	14	99	0.04	1168	0.006	2	0.69	0.007	0.08	<0.1	0.11	<0.1	0.9	0.11	5	9.8	<0.2
1134181	Soil	16	54	0.26	941	0.006	5	1.16	0.004	0.20	0.1	0.12	2.0	0.5	0.10	5	5.5	0.2
1134180	Soil	16	56	0.28	954	0.006	5	1.20	0.004	0.21	0.2	0.11	2.1	0.5	0.11	5	5.7	0.2
1134179	Soil	2	3	0.02	213	0.008	<1	0.32	0.034	0.02	<0.1	0.02	0.1	<0.1	<0.05	<1	0.9	<0.2
1134178	Soil	18	71	0.07	873	0.007	10	0.72	0.005	0.24	0.2	1.30	2.1	1.4	0.19	2	14.0	0.3
1134172	Soil	12	22	0.10	203	0.011	<1	0.74	0.009	0.06	0.1	0.02	0.5	0.2	<0.05	5	1.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134170	Soil		22.0	50.8	34.2	67	13.9	9.4	1.3	38	2.74	<0.5	6.8	5.9	<0.1	134	0.6	10.6	0.3	119	0.09	0.281
1134169	Soil		24.7	92.3	24.9	322	1.5	80.8	12.5	192	4.35	19.3	4.3	7.5	1.8	81	1.0	7.5	0.3	128	0.02	0.125
1134176	Soil		18.1	27.3	45.7	105	7.2	22.3	1.0	38	1.44	12.5	7.2	2.8	0.5	75	0.4	6.3	0.5	235	0.12	0.284
1134173	Soil		5.6	72.8	13.4	139	0.9	29.3	6.3	245	2.79	13.1	1.7	4.4	1.8	48	1.0	2.8	0.2	126	0.09	0.110
1134175	Soil		16.1	24.1	15.1	97	6.9	14.3	1.5	28	0.91	7.0	2.4	0.8	0.2	29	0.2	3.6	0.2	227	0.02	0.057
1134174	Soil		8.4	33.2	11.3	82	4.2	15.4	2.6	99	1.86	13.1	1.9	2.5	0.4	32	0.5	3.3	0.2	167	0.08	0.137
1134177	Soil		19.3	62.6	29.1	106	17.2	27.5	1.4	43	3.13	10.8	6.9	11.3	1.1	185	1.3	4.7	0.3	184	0.57	0.752
1134188	Soil		3.3	29.7	11.4	74	0.3	16.3	3.9	264	2.62	7.9	0.5	4.5	0.2	13	0.2	1.3	0.2	82	0.03	0.048
1134190	Soil		11.4	42.9	17.1	223	0.8	42.3	5.9	335	3.19	16.5	1.9	4.0	0.4	41	0.4	5.0	0.2	177	0.09	0.115
1134192	Soil		4.9	29.8	16.3	102	0.3	20.6	4.3	307	2.84	11.3	0.7	4.4	0.5	17	0.2	1.9	0.2	117	0.04	0.073
1134193	Soil		6.3	35.3	15.7	150	0.4	29.6	11.7	1963	2.83	12.0	1.4	4.9	0.4	31	0.7	2.6	0.2	106	0.09	0.182
1134194	Soil		7.4	40.2	16.3	163	0.4	29.9	6.1	478	2.37	9.6	1.0	3.8	0.3	27	0.3	2.4	0.2	109	0.03	0.080
1134197	Soil		8.0	56.7	16.2	250	0.5	54.0	11.3	371	3.59	9.7	1.2	6.8	1.3	13	0.2	3.6	0.2	90	0.01	0.059
1134196	Soil		5.0	27.9	9.9	78	0.4	14.9	2.9	103	1.28	5.3	0.8	2.9	0.1	13	0.2	1.3	0.1	66	0.02	0.034
1134187	Soil		3.3	114.2	18.0	137	0.3	46.1	10.1	528	3.86	14.0	1.1	13.6	2.4	22	0.4	1.8	0.2	95	0.05	0.070
1134189	Soil		5.2	38.0	14.4	111	0.3	21.5	4.1	240	1.77	6.1	0.7	2.9	0.1	19	0.2	1.8	0.2	69	0.02	0.055
1134198	Soil		10.7	51.2	12.0	229	1.9	42.4	8.1	295	2.53	15.3	3.7	7.9	2.8	62	0.9	4.4	0.2	145	0.19	0.169
1134186	Soil		4.8	55.2	22.4	150	0.5	37.7	10.3	491	3.77	14.1	1.0	7.1	1.9	22	0.4	1.9	0.2	114	0.09	0.075
1134191	Soil		6.2	40.7	12.9	156	0.7	33.7	7.3	436	2.67	12.7	1.5	4.4	0.9	30	0.5	2.8	0.2	112	0.10	0.093
1131234	Soil		9.3	121.3	26.4	220	0.5	41.0	11.7	561	4.72	14.7	1.6	24.7	1.3	31	0.5	3.0	0.2	119	0.09	0.210
1131235	Soil		3.7	28.8	11.0	73	0.2	12.6	4.7	189	1.43	5.4	0.6	2.3	0.1	8	0.2	1.0	<0.1	45	0.03	0.083
1131231	Soil		4.5	68.9	10.5	97	0.8	59.7	5.9	308	1.71	10.9	0.9	5.0	1.3	95	0.6	1.4	<0.1	38	0.23	0.087
1131226	Soil		8.6	107.7	17.8	196	0.2	30.7	6.3	432	2.94	7.1	0.7	10.8	0.3	12	0.2	1.9	0.2	97	0.03	0.106
1131230	Soil		6.3	67.9	14.6	177	0.2	36.3	9.4	1607	3.26	8.9	0.8	8.0	0.8	16	0.4	1.5	0.1	80	0.07	0.151
1131233	Soil		0.5	9.1	3.5	23	<0.1	4.5	1.8	103	0.64	2.1	0.1	<0.5	<0.1	4	<0.1	0.1	<0.1	14	0.03	0.028
1131227	Soil		1.9	52.3	11.6	105	<0.1	39.0	14.3	2389	2.64	5.5	0.5	1.2	<0.1	12	0.2	0.7	0.2	43	0.03	0.060
1131224	Soil		8.9	62.6	21.5	213	0.1	32.3	14.0	292	3.94	13.4	2.4	8.5	3.6	29	1.4	1.9	0.2	69	0.22	0.232
1131232	Soil		7.8	75.9	19.9	183	0.1	37.6	8.7	708	3.19	8.9	0.6	7.8	0.4	15	0.3	1.9	0.2	66	0.07	0.152
1131225	Soil		9.6	49.9	22.7	156	0.2	27.4	15.7	733	5.16	17.5	2.4	6.9	2.8	13	0.6	1.8	0.2	66	0.08	0.232
1131229	Soil		2.4	36.4	18.1	103	0.3	16.7	7.3	336	4.59	4.6	0.6	3.0	0.8	16	0.9	1.0	0.3	91	0.10	0.330

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1134170	Soil	9	44	0.03	110	0.001	1	0.74	0.012	0.26	0.2	0.57	0.2	0.7	0.68	4	77.7	1.0
1134169	Soil	15	27	0.17	595	0.002	2	1.35	0.005	0.23	<0.1	0.16	2.0	0.9	0.28	4	4.4	<0.2
1134176	Soil	26	45	0.06	869	0.008	3	0.78	0.006	0.12	0.2	0.16	0.8	0.8	0.09	4	8.1	0.2
1134173	Soil	16	34	0.31	274	0.020	3	1.53	0.005	0.09	0.2	0.04	1.8	0.2	<0.05	5	2.0	<0.2
1134175	Soil	19	29	0.05	299	0.008	3	0.54	0.005	0.09	0.1	0.14	0.3	0.9	<0.05	4	4.0	<0.2
1134174	Soil	14	28	0.15	267	0.017	1	0.98	0.007	0.08	0.2	0.13	0.8	0.2	<0.05	5	2.3	<0.2
1134177	Soil	13	52	0.05	283	0.008	3	1.03	0.010	0.19	0.3	1.05	2.5	0.9	0.41	5	20.0	0.4
1134188	Soil	10	18	0.07	126	0.009	1	0.83	0.005	0.05	0.2	0.02	0.4	0.2	<0.05	6	1.0	<0.2
1134190	Soil	13	29	0.15	361	0.006	2	0.96	0.004	0.08	0.2	0.05	0.9	0.4	0.05	5	4.8	<0.2
1134192	Soil	12	24	0.15	170	0.008	2	0.82	0.004	0.07	0.2	0.02	0.8	0.2	<0.05	6	1.6	<0.2
1134193	Soil	11	24	0.16	319	0.009	2	0.99	0.005	0.08	0.2	0.04	0.8	0.3	<0.05	5	2.4	<0.2
1134194	Soil	12	20	0.11	246	0.007	2	0.65	0.004	0.08	0.1	0.02	0.6	0.3	<0.05	6	2.5	<0.2
1134197	Soil	13	18	0.16	160	0.004	2	0.97	0.003	0.09	<0.1	0.05	1.5	0.2	<0.05	5	3.2	<0.2
1134196	Soil	11	12	0.06	158	0.006	2	0.59	0.007	0.05	0.1	0.03	0.3	0.1	<0.05	5	1.0	<0.2
1134187	Soil	8	32	0.23	206	0.012	1	1.52	0.003	0.06	0.1	0.09	2.4	0.2	<0.05	3	2.0	<0.2
1134189	Soil	13	16	0.03	174	0.004	1	0.51	0.005	0.07	0.1	0.03	0.3	0.2	<0.05	5	1.7	<0.2
1134198	Soil	17	28	0.19	502	0.009	2	1.00	0.004	0.11	0.2	0.18	1.9	0.3	0.06	4	4.2	<0.2
1134186	Soil	15	34	0.29	198	0.023	2	1.43	0.005	0.09	0.3	0.07	2.0	0.2	<0.05	6	1.8	<0.2
1134191	Soil	12	28	0.23	240	0.010	2	1.18	0.005	0.08	0.2	0.07	1.1	0.2	0.05	4	2.9	<0.2
1131234	Soil	15	35	1.03	169	0.005	3	1.95	0.005	0.17	<0.1	0.09	1.4	0.3	0.07	7	3.3	<0.2
1131235	Soil	7	11	0.26	86	0.002	1	0.70	0.011	0.08	<0.1	0.04	0.1	0.1	<0.05	3	0.8	<0.2
1131231	Soil	10	15	0.04	1270	<0.001	3	0.33	0.003	0.14	<0.1	1.06	2.1	0.2	0.14	1	2.0	<0.2
1131226	Soil	15	25	0.09	186	0.002	2	0.86	0.006	0.13	<0.1	0.05	0.5	0.2	<0.05	5	1.7	<0.2
1131230	Soil	12	26	0.26	719	0.004	3	1.20	0.005	0.09	<0.1	0.08	0.9	0.2	<0.05	4	1.4	<0.2
1131233	Soil	1	4	0.02	43	0.010	<1	0.37	0.021	0.02	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1131227	Soil	8	17	0.06	221	0.004	<1	0.86	0.006	0.05	<0.1	0.02	0.5	0.1	<0.05	5	0.6	<0.2
1131224	Soil	20	32	1.59	266	0.004	3	2.63	0.004	0.19	<0.1	0.13	2.2	0.3	<0.05	7	2.5	<0.2
1131232	Soil	19	24	0.16	427	0.004	3	0.95	0.005	0.10	<0.1	0.08	0.7	0.2	<0.05	5	1.0	<0.2
1131225	Soil	19	28	1.16	160	0.005	3	2.30	0.003	0.17	<0.1	0.11	1.4	0.3	<0.05	7	2.3	<0.2
1131229	Soil	14	31	0.74	227	0.007	4	1.89	0.004	0.20	<0.1	0.08	0.9	0.1	<0.05	7	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1131228	Soil	1.8	52.2	10.1	59	0.2	22.7	12.2	974	2.11	4.6	0.4	1.2	<0.1	10	0.1	0.6	0.2	45	0.03	0.057
1131248	Soil	4.0	20.8	7.5	76	1.5	14.5	3.1	172	1.08	5.9	1.4	3.0	<0.1	19	0.6	1.6	<0.1	74	0.04	0.072
1131252	Soil	7.4	22.6	15.5	81	1.8	12.1	1.9	39	1.27	6.7	1.0	1.1	0.8	61	0.1	2.4	0.2	136	0.02	0.060
1131250	Soil	8.6	43.1	13.4	180	2.4	33.2	6.6	347	2.40	20.5	2.5	9.5	3.0	50	0.5	3.6	0.2	130	0.10	0.131
1131249	Soil	8.7	49.6	12.9	194	0.9	35.1	8.4	530	2.27	22.0	2.9	7.4	2.3	44	1.0	3.7	0.1	147	0.12	0.147
1131253	Soil	8.9	25.3	30.0	85	5.9	16.2	1.7	32	2.17	9.1	0.7	2.6	0.7	185	0.4	2.8	0.3	98	0.02	0.082
1131251	Soil	13.6	46.1	15.2	219	4.7	38.4	5.5	244	2.50	20.1	3.4	7.4	2.9	81	0.7	5.1	0.2	266	0.10	0.192
1131255	Soil	9.8	66.9	15.5	218	1.5	43.4	11.3	821	2.47	20.2	4.2	8.0	3.2	56	1.3	4.5	0.2	160	0.15	0.141
1131254	Soil	9.8	69.0	15.4	224	1.5	47.1	10.6	784	2.38	20.5	4.1	8.3	3.2	68	1.6	4.4	0.2	163	0.16	0.141
1131242	Soil	26.5	117.5	17.2	392	8.4	69.7	4.0	106	3.61	18.4	8.4	7.7	1.9	200	3.1	8.6	0.2	456	0.34	0.499
1131246	Soil	7.4	50.1	15.4	179	1.8	34.0	10.8	709	2.61	22.9	2.7	8.4	2.6	36	0.4	3.6	0.2	131	0.09	0.136
1131245	Soil	11.2	40.0	13.2	201	6.2	32.3	4.3	207	2.67	16.7	3.7	6.4	2.8	51	0.6	4.3	0.2	256	0.13	0.369
1131244	Soil	12.4	41.5	14.8	167	5.7	24.5	2.7	61	2.63	14.9	3.1	7.2	1.4	60	0.7	6.0	0.6	202	0.05	0.386
1131237	Soil	4.0	86.3	15.0	84	0.1	32.9	25.2	5475	3.55	10.3	1.2	2.4	0.5	14	0.5	1.4	0.5	62	0.03	0.087
1131236	Soil	6.0	64.4	14.9	191	1.1	63.8	13.8	959	2.94	15.0	1.1	7.0	2.3	53	0.5	3.1	0.3	50	0.02	0.071
1131239	Soil	34.4	210.3	47.4	589	1.6	107.9	57.6	3082	7.40	42.0	6.3	24.5	3.7	91	5.4	8.5	0.2	102	0.39	0.491
1131241	Soil	20.6	66.3	15.8	208	6.6	31.9	1.5	36	2.15	14.9	8.4	3.5	1.2	123	1.5	8.5	0.1	481	0.26	0.361
1131238	Soil	18.7	60.0	33.0	173	0.6	46.7	20.9	1194	4.02	22.0	3.3	5.0	1.9	40	1.5	3.3	<0.1	75	0.22	0.205
1131240	Soil	17.8	140.3	29.1	560	1.5	92.4	23.5	848	5.58	25.0	5.4	13.1	4.2	112	2.9	4.8	0.1	132	0.73	0.369
1131247	Soil	7.2	40.5	16.5	188	0.9	36.8	10.3	545	2.88	22.8	2.9	6.5	3.0	49	0.6	4.3	0.1	130	0.15	0.260
1131243	Soil	39.4	99.2	18.6	197	17.4	33.6	2.3	95	3.73	20.9	12.4	10.4	2.8	295	2.6	10.5	0.2	561	0.69	0.607
1153884	Soil	52.1	157.7	20.4	135	3.5	15.8	1.0	36	2.51	42.6	21.3	8.0	2.0	128	4.6	22.2	<0.1	481	0.36	0.795
1153885	Soil	38.1	173.8	14.1	476	5.2	193.7	3.9	26	2.57	78.4	7.1	3.4	2.0	390	4.4	61.5	<0.1	537	0.31	0.733
1131451	Soil	28.6	106.4	11.2	599	2.1	100.2	7.9	178	2.38	28.4	6.6	3.7	0.7	123	8.6	12.3	<0.1	334	0.47	0.469
1153877	Soil	29.4	64.4	22.8	74	5.0	19.5	3.6	102	3.12	16.1	11.3	4.3	1.3	88	7.3	16.5	<0.1	187	0.44	0.984
1153886	Soil	89.3	148.1	15.6	607	2.3	58.3	1.6	24	3.15	45.1	16.6	2.5	0.5	363	7.2	36.3	<0.1	861	0.59	0.979
1153879	Soil	45.7	84.9	49.9	18	3.6	4.2	0.1	6	1.65	<0.5	10.6	7.9	0.9	91	5.8	12.5	<0.1	145	0.17	0.536
1153883	Soil	37.5	154.5	11.0	237	7.5	33.2	0.6	14	3.09	46.4	25.7	4.3	2.6	568	5.1	20.8	<0.1	260	1.96	1.745
1153882	Soil	47.3	113.3	15.9	156	5.5	30.9	0.9	27	2.53	54.1	24.2	3.6	2.8	574	11.3	20.6	<0.1	497	2.83	2.049
1153880	Soil	52.5	88.4	52.5	22	3.4	4.4	0.2	6	1.83	1.4	11.1	7.9	0.8	109	6.6	13.8	<0.1	159	0.18	0.578

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131228	Soil	6	18	0.04	144	0.005	<1	0.64	0.013	0.04	<0.1	0.03	0.5	<0.1	<0.05	4	<0.5	<0.2
1131248	Soil	6	16	0.06	352	0.003	2	0.55	0.017	0.08	<0.1	0.17	0.3	0.2	0.07	2	1.5	<0.2
1131252	Soil	16	24	0.05	380	0.010	2	0.56	0.005	0.09	<0.1	0.05	0.7	0.3	0.12	5	4.4	<0.2
1131250	Soil	15	29	0.20	416	0.006	4	1.05	0.003	0.13	<0.1	0.18	1.8	0.3	0.05	3	2.8	<0.2
1131249	Soil	13	26	0.16	858	0.006	3	0.95	0.004	0.11	<0.1	0.23	1.7	0.3	<0.05	3	3.0	<0.2
1131253	Soil	10	22	0.05	430	0.004	2	0.53	0.007	0.19	<0.1	0.09	0.8	0.4	0.46	5	5.3	<0.2
1131251	Soil	16	45	0.20	561	0.006	5	1.31	0.004	0.14	0.1	0.21	2.0	0.5	0.11	4	5.8	<0.2
1131255	Soil	16	32	0.21	1105	0.009	4	0.88	0.003	0.12	<0.1	0.40	2.6	0.3	<0.05	3	2.1	<0.2
1131254	Soil	16	31	0.21	1348	0.009	4	0.89	0.003	0.13	<0.1	0.47	2.6	0.3	<0.05	3	2.1	<0.2
1131242	Soil	15	83	0.25	208	0.011	5	1.59	0.010	0.24	0.3	0.62	3.7	1.1	0.53	6	24.1	0.5
1131246	Soil	14	27	0.20	348	0.007	4	1.21	0.003	0.09	0.1	0.32	1.8	0.3	<0.05	3	2.5	<0.2
1131245	Soil	13	46	0.17	530	0.009	4	1.53	0.004	0.12	0.1	0.26	2.0	0.5	0.07	5	5.3	<0.2
1131244	Soil	9	41	0.07	755	0.011	3	1.06	0.005	0.07	0.2	0.19	1.7	0.4	0.12	6	8.9	<0.2
1131237	Soil	8	29	0.14	884	0.010	2	1.32	0.007	0.04	0.1	0.05	1.8	<0.1	<0.05	6	1.2	0.3
1131236	Soil	18	23	0.20	201	0.003	2	1.12	0.003	0.06	<0.1	0.22	1.9	0.1	<0.05	3	2.7	<0.2
1131239	Soil	23	25	1.31	486	0.007	4	2.33	0.005	0.16	<0.1	0.70	3.3	0.6	0.08	6	9.1	0.3
1131241	Soil	12	73	0.11	1150	0.011	4	0.87	0.005	0.10	0.2	0.28	2.0	0.8	0.14	7	13.9	0.3
1131238	Soil	21	23	0.89	309	0.006	3	1.92	0.007	0.10	<0.1	0.23	1.9	0.3	<0.05	5	3.8	<0.2
1131240	Soil	29	33	1.22	765	0.006	5	1.95	0.005	0.19	<0.1	0.42	3.9	0.4	0.08	6	7.0	0.3
1131247	Soil	14	28	0.21	378	0.010	4	1.11	0.003	0.09	0.1	0.15	2.1	0.2	<0.05	4	2.9	<0.2
1131243	Soil	15	96	0.17	134	0.008	6	1.52	0.008	0.23	0.4	0.39	4.4	1.2	0.66	5	28.8	0.4
1153884	Soil	16	69	0.08	968	0.009	4	1.12	0.004	0.14	0.5	0.74	3.1	1.8	0.26	7	23.6	0.7
1153885	Soil	16	44	0.04	2008	0.017	2	1.88	0.003	0.07	0.6	0.55	3.9	0.6	0.10	3	31.5	0.7
1131451	Soil	14	51	0.23	2033	0.023	4	1.27	0.005	0.09	0.5	0.14	1.9	0.9	<0.05	5	12.6	<0.2
1153877	Soil	19	47	0.20	1378	0.012	3	1.51	0.005	0.13	0.6	0.51	1.7	1.3	0.18	6	35.9	0.7
1153886	Soil	17	102	0.04	615	0.017	5	1.37	0.006	0.12	0.6	0.45	3.0	2.0	0.22	8	33.7	0.6
1153879	Soil	12	29	0.01	297	0.005	2	0.43	0.003	0.14	0.4	0.66	1.7	1.3	0.24	2	42.1	0.3
1153883	Soil	26	83	0.04	423	0.014	6	1.41	0.007	0.12	0.5	0.54	5.7	1.1	0.30	6	32.5	0.5
1153882	Soil	23	104	0.15	966	0.019	10	1.55	0.008	0.18	0.6	0.77	6.3	1.7	0.25	9	22.6	0.5
1153880	Soil	13	30	0.02	359	0.005	5	0.45	0.004	0.16	0.4	0.68	1.8	1.3	0.31	2	43.8	0.3

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 04, 2011

Page: 11 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000200.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153878	Soil	13.4	54.8	14.8	73	1.6	17.0	2.4	57	1.80	11.3	11.7	3.7	<0.1	141	6.4	6.8	0.1	196	0.41	0.653
1153881	Soil	22.8	67.8	17.6	45	2.5	10.8	1.4	43	1.53	5.6	7.5	5.5	0.7	82	3.7	9.8	<0.1	190	0.18	0.444
1153876	Soil	25.9	80.3	36.1	65	2.3	18.1	2.8	83	2.52	13.5	12.6	4.6	0.5	108	3.6	13.5	<0.1	252	0.36	0.787
1131459	Soil	18.8	73.8	12.7	285	3.0	51.2	2.3	43	1.91	13.3	9.4	3.2	1.0	140	4.0	11.1	<0.1	354	0.63	0.563
1131452	Soil	66.3	177.5	19.9	306	6.4	30.7	2.0	53	3.34	41.1	13.5	5.9	1.5	281	6.1	38.9	<0.1	538	0.41	0.611
1131454	Soil	16.5	76.0	11.8	195	3.1	34.4	4.0	127	2.10	19.1	8.0	4.5	0.4	116	2.0	11.0	<0.1	256	0.23	0.510
1131460	Soil	15.1	52.0	10.3	299	1.8	53.4	4.0	80	2.03	13.0	6.1	4.1	0.4	94	2.7	8.9	<0.1	263	0.40	0.389
1131463	Soil	12.9	92.9	13.2	640	3.1	122.3	7.4	78	2.51	17.5	7.4	6.5	3.0	121	2.2	7.6	<0.1	237	0.69	0.499
1131458	Soil	10.2	51.3	10.6	152	2.0	27.0	2.4	68	1.53	12.4	5.0	3.7	0.2	60	2.0	5.5	<0.1	233	0.20	0.294
1131461	Soil	5.4	42.2	13.3	1135	10.8	106.0	7.8	1062	2.72	9.6	3.2	6.6	1.8	389	19.5	4.5	<0.1	104	6.41	0.362
1131456	Soil	12.8	32.8	16.0	162	1.3	28.2	2.6	53	1.76	16.5	3.2	2.6	0.2	47	1.4	5.6	0.1	166	0.10	0.208
1131457	Soil	11.4	49.7	10.7	190	1.9	37.5	6.7	223	2.46	16.3	7.2	2.8	1.2	68	1.8	7.0	<0.1	217	0.24	0.699
1131464	Soil	7.5	40.1	13.4	223	0.4	46.4	6.4	220	2.26	7.0	1.3	3.3	1.6	18	0.2	2.4	<0.1	160	0.05	0.082
1131453	Soil	57.9	165.7	19.7	282	6.2	29.4	2.1	57	3.22	38.2	12.0	6.1	1.3	277	5.6	35.0	<0.1	526	0.45	0.614
1131455	Soil	17.7	89.4	12.5	211	1.6	40.9	2.7	53	1.99	23.8	7.6	3.2	<0.1	114	3.6	9.1	<0.1	268	0.16	0.338
1131471	Soil	52.7	363.7	19.1	240	10.3	45.2	4.1	264	2.49	38.0	37.0	6.6	2.7	195	13.2	31.1	<0.1	1578	0.88	0.586
1131473	Soil	5.9	15.8	12.2	89	1.2	16.3	1.7	52	1.26	6.5	1.3	2.2	0.2	20	0.1	2.7	<0.1	135	0.04	0.111
1131465	Soil	7.0	63.1	24.4	222	0.8	40.5	4.2	58	3.46	13.2	1.2	4.6	0.4	46	0.2	3.4	<0.1	116	0.03	0.126
1131470	Soil	13.8	53.8	13.3	420	3.8	76.6	6.6	221	2.87	16.6	5.3	3.5	2.2	68	1.0	7.2	0.2	262	0.28	0.357
1131475	Soil	22.3	47.0	12.5	294	1.7	53.4	3.2	104	1.47	16.5	5.4	1.5	0.3	50	1.6	9.5	0.2	390	0.15	0.169
1131474	Soil	23.5	48.7	13.5	306	1.6	57.2	3.3	122	1.52	17.6	5.8	1.6	0.2	54	1.9	10.1	0.2	418	0.18	0.209
1131468	Soil	47.7	189.9	15.7	1321	2.2	202.1	12.9	346	3.58	47.2	6.3	8.5	3.8	39	20.0	20.7	0.2	375	0.64	0.095
1131469	Soil	7.9	46.6	14.6	357	1.3	61.8	3.7	113	2.53	12.7	2.2	1.6	0.8	27	0.6	2.3	0.2	124	0.07	0.242
1131466	Soil	14.4	102.4	29.8	440	0.9	93.2	31.5	1357	5.90	29.1	4.0	8.6	5.0	41	0.9	3.0	0.5	64	0.09	0.088
1131462	Soil	21.0	80.1	12.0	661	3.1	150.6	5.1	35	2.91	23.8	4.2	6.6	1.1	56	0.7	6.9	0.3	258	0.29	0.331
1131467	Soil	20.3	80.2	21.0	307	0.7	87.4	18.9	628	4.85	123.4	3.8	6.8	2.7	78	1.4	9.2	0.3	63	0.16	0.086
1131472	Soil	26.4	105.1	14.0	145	7.7	25.2	1.5	69	1.49	19.2	15.2	4.3	<0.1	64	2.9	11.1	0.2	941	0.18	0.312
1147360	Soil	5.6	61.8	20.1	66	2.4	9.5	1.8	37	4.63	21.4	0.9	4.9	1.5	18	<0.1	1.5	0.3	53	<0.01	0.054
1147354	Soil	25.1	56.3	23.7	163	0.5	61.6	23.4	2462	4.47	27.6	2.2	3.8	3.4	32	1.9	1.4	0.4	29	0.28	0.136
1147353	Soil	1.4	13.0	18.0	65	<0.1	15.7	8.2	490	2.61	8.5	0.5	<0.5	0.5	21	0.3	0.6	0.2	22	0.36	0.109



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method Analyte Unit MDL	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1153878	Soil	16	41	0.08	1344	0.004	2	1.40	0.004	0.08	0.2	0.30	0.1	1.0	0.12	6	12.8	0.3
1153881	Soil	12	33	0.08	1124	0.006	5	0.71	0.004	0.10	0.3	0.46	0.9	0.7	0.14	3	33.4	0.6
1153876	Soil	17	48	0.14	1284	0.011	3	1.24	0.005	0.13	0.5	0.46	1.3	2.2	0.07	5	47.6	0.5
1131459	Soil	16	65	0.09	1226	0.015	5	0.92	0.005	0.11	0.4	0.26	2.1	0.8	0.09	5	22.8	0.3
1131452	Soil	16	100	0.09	185	0.027	4	1.13	0.007	0.16	0.8	0.38	3.7	2.3	0.43	8	47.3	0.7
1131454	Soil	13	47	0.13	1371	0.010	3	1.46	0.004	0.08	0.3	0.21	0.7	0.9	0.11	4	16.3	0.3
1131460	Soil	14	48	0.14	1319	0.013	3	0.91	0.006	0.08	0.4	0.13	1.0	0.7	0.07	4	14.8	0.3
1131463	Soil	16	63	0.09	1626	0.009	4	0.78	0.003	0.09	0.2	0.23	3.3	0.4	0.06	3	8.7	0.3
1131458	Soil	12	45	0.09	1260	0.005	3	0.81	0.007	0.07	0.3	0.21	0.3	0.4	<0.05	4	9.2	0.2
1131461	Soil	12	49	3.80	2949	0.007	3	1.04	0.009	0.03	0.1	0.43	5.8	<0.1	<0.05	1	6.2	<0.2
1131456	Soil	11	29	0.06	977	0.003	3	0.66	0.004	0.07	0.3	0.13	0.2	0.5	0.09	4	9.3	<0.2
1131457	Soil	13	50	0.11	2837	0.011	3	1.52	0.004	0.07	0.4	0.31	1.2	0.4	<0.05	4	12.0	0.3
1131464	Soil	10	26	0.14	280	0.010	4	0.76	0.005	0.09	0.1	0.02	1.6	0.3	<0.05	5	3.7	<0.2
1131453	Soil	17	99	0.10	172	0.026	4	1.12	0.007	0.17	0.7	0.34	3.7	2.3	0.47	8	48.6	0.9
1131455	Soil	13	41	0.07	1692	0.003	3	0.97	0.004	0.08	0.2	0.15	0.2	0.5	0.09	5	14.2	0.3
1131471	Soil	17	205	0.09	280	0.009	6	0.91	0.007	0.18	0.5	2.16	5.5	1.7	0.46	6	46.8	0.5
1131473	Soil	11	22	0.07	245	0.009	2	0.58	0.006	0.05	0.2	0.04	0.4	0.3	<0.05	5	3.5	<0.2
1131465	Soil	8	21	0.07	728	0.009	3	0.78	0.007	0.09	0.1	0.07	0.9	0.2	0.10	4	3.9	0.2
1131470	Soil	15	53	0.13	1014	0.007	5	0.96	0.004	0.15	0.3	0.10	2.4	0.4	0.08	4	7.1	<0.2
1131475	Soil	16	54	0.07	842	0.007	4	0.69	0.006	0.08	0.2	0.05	1.0	0.6	0.05	4	8.7	<0.2
1131474	Soil	17	58	0.08	944	0.011	5	0.72	0.005	0.09	0.2	0.06	1.0	0.7	0.06	5	8.6	0.2
1131468	Soil	23	27	0.37	1686	0.003	5	0.80	0.003	0.18	<0.1	0.70	5.0	1.1	<0.05	2	9.9	0.3
1131469	Soil	12	55	0.06	577	0.005	2	0.80	0.004	0.08	0.2	0.07	1.1	0.2	0.08	3	4.3	<0.2
1131466	Soil	13	18	0.17	2399	0.003	9	1.23	0.003	0.24	<0.1	0.21	4.7	0.5	<0.05	3	3.0	0.3
1131462	Soil	16	84	0.08	911	0.006	6	0.88	0.004	0.10	0.2	0.08	1.6	0.4	<0.05	4	9.2	<0.2
1131467	Soil	14	11	0.12	1018	0.002	4	0.78	0.007	0.18	<0.1	0.17	4.2	0.3	0.23	2	2.3	0.2
1131472	Soil	19	104	0.07	800	0.005	3	0.82	0.008	0.10	0.2	0.74	0.7	1.1	0.14	6	13.0	<0.2
1147360	Soil	3	26	0.05	1411	0.002	4	0.79	0.005	0.12	<0.1	0.09	1.6	0.2	0.09	4	7.7	0.2
1147354	Soil	6	18	0.50	614	0.002	2	1.35	0.005	0.09	<0.1	0.30	5.1	0.8	<0.05	3	2.0	<0.2
1147353	Soil	8	14	0.22	359	0.002	2	1.24	0.005	0.07	<0.1	0.02	0.8	0.1	<0.05	3	0.6	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1147351	Soil	1.5	15.8	18.7	58	<0.1	18.6	8.2	239	2.89	9.3	0.5	1.9	0.6	7	<0.1	0.6	0.2	27	0.09	0.095
1147356	Soil	2.2	147.4	29.8	105	0.2	19.2	15.9	1220	5.17	6.6	0.8	2.6	1.1	11	0.3	0.7	0.3	51	0.02	0.122
1147357	Soil	4.8	44.0	20.7	110	0.2	22.0	11.8	1361	5.08	14.1	0.6	2.3	1.5	22	<0.1	1.9	0.3	52	0.03	0.064
1147359	Soil	4.6	54.1	20.6	98	2.9	20.4	6.0	168	4.13	17.3	1.0	11.5	2.2	22	0.1	1.5	0.2	41	0.02	0.050
1147199	Soil	5.1	17.0	21.5	134	<0.1	24.4	8.6	172	2.96	14.3	0.6	2.8	1.3	6	0.4	0.8	0.2	37	0.08	0.086
1147200	Soil	1.5	18.3	22.4	70	<0.1	19.7	10.2	232	3.34	12.0	0.5	1.3	1.6	8	0.2	0.8	0.2	33	0.07	0.094
1147358	Soil	3.6	39.1	20.4	75	0.8	14.7	4.7	151	2.93	10.6	1.0	3.4	2.0	37	<0.1	0.8	0.2	23	0.03	0.040
1147355	Soil	11.8	48.8	21.0	73	0.4	18.5	6.8	192	4.76	28.9	2.1	3.6	1.4	42	0.1	1.5	0.2	36	0.04	0.118
1147352	Soil	1.3	12.6	15.7	51	<0.1	13.0	5.8	265	1.88	8.4	0.5	3.0	0.4	18	0.2	0.7	0.3	21	0.43	0.114
1147375	Soil	2.5	11.9	11.5	60	<0.1	12.0	4.3	138	1.98	9.3	0.3	2.2	0.5	9	0.1	0.9	0.2	32	0.02	0.049
1147374	Soil	0.7	5.6	4.8	23	<0.1	4.1	1.8	51	0.71	3.3	0.2	<0.5	<0.1	11	0.3	0.4	0.2	12	0.11	0.037
1147377	Soil	0.7	7.8	4.8	28	<0.1	9.3	3.9	145	0.86	2.6	0.8	2.1	0.5	30	0.2	0.4	0.2	10	0.53	0.039
1147373	Soil	1.6	14.5	17.3	69	<0.1	16.6	7.2	285	2.43	9.8	0.5	1.6	0.8	13	0.3	0.7	0.2	19	0.14	0.077
1147376	Soil	1.8	11.0	11.8	61	<0.1	12.5	4.5	112	1.79	8.0	0.3	3.4	0.3	8	0.1	0.8	0.2	26	0.04	0.046
1147368	Soil	2.9	23.3	9.7	57	0.3	17.3	5.8	243	1.60	8.2	1.2	0.9	0.9	36	0.4	0.7	0.1	15	0.38	0.073
1147362	Soil	3.4	33.3	14.6	75	0.7	15.4	5.5	214	3.04	12.3	0.7	4.4	0.3	14	0.3	1.1	0.2	34	0.03	0.054
1147365	Soil	12.0	120.2	17.3	268	0.2	83.3	23.6	899	5.20	13.8	0.5	5.7	0.9	14	0.2	1.2	0.3	25	0.03	0.046
1147361	Soil	1.3	93.2	26.4	113	3.1	9.4	2.3	148	20.30	31.3	1.1	36.0	1.3	18	0.2	1.6	0.3	50	0.01	0.093
1147363	Soil	1.9	37.9	14.3	87	0.6	28.3	11.4	517	2.66	8.7	0.6	4.8	1.6	9	0.2	0.6	0.2	20	0.02	0.049
1147366	Soil	1.9	18.6	10.6	68	<0.1	14.0	5.8	343	2.54	7.8	0.3	1.3	0.7	10	0.3	0.7	0.2	27	0.04	0.059



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Project: NUG
 Report Date: September 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000200.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2	
1147351	Soil	6	18	0.24	208	0.003	2	1.14	0.003	0.09	<0.1	0.06	1.0	0.2	<0.05	4	<0.5	<0.2
1147356	Soil	4	40	0.14	1629	0.006	4	1.49	0.005	0.08	<0.1	0.06	2.3	0.1	<0.05	6	0.8	<0.2
1147357	Soil	6	24	0.15	523	0.009	3	1.09	0.006	0.09	<0.1	0.04	2.0	0.2	<0.05	4	1.0	<0.2
1147359	Soil	6	26	0.19	974	0.005	3	1.28	0.006	0.10	<0.1	0.09	2.0	0.2	0.14	4	5.6	<0.2
1147199	Soil	8	18	0.32	178	0.003	2	1.39	0.002	0.07	<0.1	<0.01	1.1	0.4	<0.05	4	<0.5	<0.2
1147200	Soil	8	24	0.33	527	0.004	2	1.65	0.003	0.10	<0.1	0.03	1.4	0.3	0.07	4	0.9	<0.2
1147358	Soil	3	21	0.18	1396	0.001	3	1.09	0.005	0.13	<0.1	0.04	2.1	0.1	0.10	3	2.3	<0.2
1147355	Soil	5	19	0.17	304	0.007	2	1.16	0.022	0.10	<0.1	0.10	1.9	1.4	0.18	4	2.5	<0.2
1147352	Soil	6	11	0.15	381	0.002	1	0.97	0.005	0.04	<0.1	0.01	0.5	0.1	<0.05	3	0.8	<0.2
1147375	Soil	7	12	0.14	158	0.006	1	0.76	0.005	0.05	<0.1	0.02	0.8	0.1	<0.05	3	0.6	<0.2
1147374	Soil	3	4	0.04	139	0.004	<1	0.39	0.015	0.03	<0.1	0.01	0.2	<0.1	<0.05	1	<0.5	<0.2
1147377	Soil	5	6	0.11	276	0.006	2	0.58	0.013	0.03	<0.1	0.03	0.7	<0.1	<0.05	1	0.7	<0.2
1147373	Soil	8	13	0.19	338	0.003	1	0.91	0.005	0.07	<0.1	0.03	0.8	<0.1	<0.05	3	0.7	<0.2
1147376	Soil	5	9	0.10	134	0.004	<1	0.59	0.004	0.04	<0.1	0.03	0.6	<0.1	<0.05	3	1.3	<0.2
1147368	Soil	6	10	0.17	636	0.003	<1	0.76	0.009	0.05	<0.1	0.12	1.2	0.2	<0.05	2	1.6	<0.2
1147362	Soil	5	18	0.13	947	0.005	2	0.77	0.005	0.06	<0.1	0.05	0.7	0.1	<0.05	3	1.6	<0.2
1147365	Soil	2	13	0.06	832	0.001	<1	0.67	0.003	0.05	<0.1	0.04	3.2	0.1	<0.05	2	1.0	<0.2
1147361	Soil	2	29	0.04	700	<0.001	1	0.93	0.013	0.05	<0.1	0.45	1.1	0.1	0.11	2	12.6	<0.2
1147363	Soil	4	14	0.23	563	0.002	1	0.99	0.003	0.04	<0.1	0.06	1.6	0.1	<0.05	3	0.7	<0.2
1147366	Soil	6	14	0.15	517	0.005	2	0.82	0.003	0.06	<0.1	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2



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Project: NUG
 Report Date: September 04, 2011

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QUALITY CONTROL REPORT

DAW11000200.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1077529	Soil	4.6	88.9	28.1	107	0.7	18.4	3.4	73	5.46	14.7	1.3	13.0	0.5	74	0.2	3.9	0.8	117	0.03	0.135
REP 1077529	QC	4.7	88.9	28.3	108	0.6	18.8	3.6	77	5.53	14.7	1.3	15.6	0.5	75	0.3	3.9	0.7	118	0.03	0.140
1077545	Soil	4.0	60.3	21.7	570	3.0	74.0	13.3	470	3.73	12.0	2.0	7.1	0.6	19	0.7	3.7	0.4	56	0.02	0.117
REP 1077545	QC	4.2	60.1	21.5	574	3.0	72.0	13.4	467	3.77	12.2	1.9	6.5	0.6	19	0.6	3.7	0.4	57	0.02	0.115
1131560	Soil	3.7	37.6	9.5	95	0.2	17.6	4.7	45	1.75	5.1	0.5	5.8	0.1	9	0.1	2.0	0.1	59	0.02	0.044
REP 1131560	QC	3.7	37.3	9.6	97	0.2	18.0	4.6	45	1.77	5.5	0.5	6.3	0.1	10	0.1	1.9	0.1	58	0.02	0.045
1131574	Soil	14.1	54.8	16.2	294	2.0	51.5	7.4	321	3.01	17.8	3.2	7.3	1.6	46	0.9	4.9	0.2	195	0.08	0.166
REP 1131574	QC	13.8	54.0	16.3	291	1.9	49.6	7.2	314	2.92	17.6	3.2	6.6	1.6	47	0.9	4.8	0.2	197	0.08	0.163
1157709	Soil	17.8	73.3	17.0	287	1.8	49.5	8.8	416	2.36	21.1	7.6	9.3	4.2	113	3.0	10.5	0.3	198	0.43	0.281
REP 1157709	QC	17.5	75.0	16.8	284	1.8	49.7	8.7	408	2.34	20.6	7.7	8.5	4.0	110	2.8	10.8	0.3	195	0.42	0.284
1157715	Soil	9.8	52.7	14.8	264	1.7	43.4	8.1	325	2.21	17.6	5.4	16.3	4.0	62	1.5	6.2	0.2	155	0.20	0.190
REP 1157715	QC	10.1	50.9	14.6	258	1.8	43.7	8.1	334	2.24	18.4	5.4	8.9	4.0	67	1.3	6.2	0.3	158	0.20	0.192
1104451	Soil	4.7	112.1	17.4	52	1.9	16.7	2.3	165	2.85	15.1	2.9	13.5	0.8	133	0.6	1.9	0.2	116	0.12	0.097
REP 1104451	QC	4.8	113.8	17.4	52	2.0	16.6	2.3	176	2.98	15.4	3.0	13.5	0.8	134	0.6	2.0	0.2	124	0.11	0.099
1131058	Soil	2.4	27.7	7.5	68	0.3	10.9	2.3	57	1.63	3.9	0.5	2.2	0.3	20	0.2	0.8	0.1	43	0.02	0.066
REP 1131058	QC	2.3	27.1	7.4	67	0.3	11.0	2.3	55	1.58	3.7	0.5	1.9	0.2	20	0.2	0.9	0.1	44	0.02	0.066
1131074	Soil	29.7	48.5	10.0	190	1.1	32.1	21.0	2771	2.41	13.2	2.5	8.6	0.7	42	1.3	3.3	0.2	93	0.11	0.168
REP 1131074	QC	29.0	49.0	10.1	192	1.1	32.5	21.2	2810	2.40	13.5	2.5	7.9	0.7	41	1.2	3.4	0.2	93	0.11	0.166
1108705	Soil	11.2	72.4	17.8	255	0.5	58.6	15.6	512	3.74	16.6	2.6	10.2	1.6	33	0.8	4.4	0.3	106	0.07	0.131
REP 1108705	QC	11.1	68.7	18.1	249	0.4	56.7	15.3	501	3.64	16.2	2.5	9.7	1.7	32	0.8	4.1	0.2	105	0.07	0.129
1108649	Soil	16.3	54.2	18.7	199	1.2	28.0	5.4	190	3.75	34.0	2.1	4.1	1.3	93	0.6	5.8	0.3	141	0.05	0.113
REP 1108649	QC	16.1	53.5	17.9	196	1.1	27.9	5.3	187	3.67	33.5	2.0	4.7	1.3	92	0.6	5.6	0.3	136	0.05	0.114
1134176	Soil	18.1	27.3	45.7	105	7.2	22.3	1.0	38	1.44	12.5	7.2	2.8	0.5	75	0.4	6.3	0.5	235	0.12	0.284
REP 1134176	QC	17.7	26.5	44.1	101	7.2	21.8	1.0	38	1.43	12.1	6.6	3.4	0.5	76	0.4	6.3	0.5	225	0.13	0.267
1134191	Soil	6.2	40.7	12.9	156	0.7	33.7	7.3	436	2.67	12.7	1.5	4.4	0.9	30	0.5	2.8	0.2	112	0.10	0.093
REP 1134191	QC	6.3	41.1	13.2	155	0.7	34.0	7.5	435	2.69	12.7	1.4	5.1	0.8	30	0.4	2.9	0.2	107	0.10	0.091
1131253	Soil	8.9	25.3	30.0	85	5.9	16.2	1.7	32	2.17	9.1	0.7	2.6	0.7	185	0.4	2.8	0.3	98	0.02	0.082
REP 1131253	QC	9.0	24.7	29.2	85	5.8	15.8	1.6	33	2.19	9.0	0.7	2.9	0.7	185	0.4	2.8	0.3	103	0.02	0.085

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 04, 2011

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000200.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1077529	Soil	10	32	0.12	1243	0.012	4	0.78	0.006	0.30	0.1	0.18	1.7	0.3	0.54	7	3.9	0.2
REP 1077529	QC	10	33	0.12	1269	0.011	3	0.80	0.006	0.30	0.1	0.22	1.7	0.3	0.58	7	3.5	<0.2
1077545	Soil	14	28	0.09	245	0.002	2	0.81	0.004	0.08	<0.1	0.08	1.0	0.3	0.13	3	3.5	0.2
REP 1077545	QC	13	28	0.09	249	0.003	2	0.83	0.004	0.07	<0.1	0.09	1.1	0.3	0.11	3	3.3	<0.2
1131560	Soil	8	11	0.03	149	0.008	2	0.42	0.011	0.04	<0.1	0.08	0.4	0.1	<0.05	3	1.9	<0.2
REP 1131560	QC	9	14	0.03	155	0.007	2	0.40	0.011	0.04	<0.1	0.06	0.4	0.1	<0.05	3	1.8	<0.2
1131574	Soil	10	31	0.13	351	0.004	3	0.94	0.004	0.13	0.1	0.12	1.9	0.4	0.08	4	4.4	<0.2
REP 1131574	QC	10	32	0.13	351	0.004	4	0.95	0.004	0.12	0.1	0.13	1.8	0.4	<0.05	4	4.5	<0.2
1157709	Soil	17	35	0.18	543	0.010	3	0.94	0.005	0.11	0.3	0.33	2.4	0.6	0.11	2	8.0	<0.2
REP 1157709	QC	17	35	0.17	534	0.009	2	0.93	0.004	0.11	0.3	0.34	2.4	0.6	0.12	2	8.1	<0.2
1157715	Soil	16	30	0.19	315	0.010	3	1.04	0.003	0.08	0.3	0.18	2.2	0.3	0.05	3	4.7	<0.2
REP 1157715	QC	16	30	0.19	317	0.010	2	1.04	0.003	0.08	0.3	0.19	2.1	0.4	0.05	3	4.5	<0.2
1104451	Soil	4	26	0.02	158	0.002	3	0.34	0.006	0.35	<0.1	0.52	2.0	0.3	0.77	2	4.5	<0.2
REP 1104451	QC	4	27	0.02	164	0.002	3	0.34	0.006	0.34	<0.1	0.48	2.1	0.3	0.80	2	4.6	<0.2
1131058	Soil	9	11	0.08	184	0.008	2	0.64	0.010	0.07	<0.1	0.03	0.5	0.1	<0.05	4	0.8	<0.2
REP 1131058	QC	8	12	0.08	182	0.008	2	0.64	0.011	0.07	<0.1	0.02	0.5	0.1	<0.05	4	0.7	<0.2
1131074	Soil	12	21	0.18	374	0.009	3	0.90	0.011	0.12	0.1	0.14	1.3	0.2	0.06	3	2.0	<0.2
REP 1131074	QC	12	22	0.18	371	0.010	4	0.93	0.013	0.12	0.1	0.14	1.3	0.2	0.08	3	1.9	<0.2
1108705	Soil	17	27	0.25	359	0.011	2	1.07	0.004	0.11	0.2	0.08	1.8	0.3	0.06	4	3.1	<0.2
REP 1108705	QC	17	26	0.25	356	0.011	3	1.07	0.004	0.11	0.2	0.08	1.9	0.3	0.08	4	2.7	<0.2
1108649	Soil	11	40	0.21	455	0.014	2	1.19	0.006	0.20	0.1	0.06	2.0	0.6	0.29	5	3.6	<0.2
REP 1108649	QC	11	39	0.21	463	0.015	2	1.17	0.006	0.20	0.2	0.05	2.1	0.6	0.28	5	3.3	<0.2
1134176	Soil	26	45	0.06	869	0.008	3	0.78	0.006	0.12	0.2	0.16	0.8	0.8	0.09	4	8.1	0.2
REP 1134176	QC	26	44	0.06	871	0.008	3	0.77	0.006	0.12	0.2	0.15	0.8	0.9	0.08	4	7.6	0.3
1134191	Soil	12	28	0.23	240	0.010	2	1.18	0.005	0.08	0.2	0.07	1.1	0.2	0.05	4	2.9	<0.2
REP 1134191	QC	13	28	0.22	244	0.010	2	1.18	0.005	0.08	0.2	0.07	1.2	0.2	<0.05	4	2.7	<0.2
1131253	Soil	10	22	0.05	430	0.004	2	0.53	0.007	0.19	<0.1	0.09	0.8	0.4	0.46	5	5.3	<0.2
REP 1131253	QC	10	24	0.05	458	0.004	2	0.56	0.007	0.18	0.1	0.07	0.9	0.4	0.46	5	5.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 04, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000200.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1131238	Soil	18.7	60.0	33.0	173	0.6	46.7	20.9	1194	4.02	22.0	3.3	5.0	1.9	40	1.5	3.3	<0.1	75	0.22	0.205
REP 1131238	QC	19.0	60.9	32.4	175	0.6	47.8	21.0	1192	4.09	22.5	3.4	4.8	2.1	40	1.6	3.5	<0.1	76	0.22	0.209
1131463	Soil	12.9	92.9	13.2	640	3.1	122.3	7.4	78	2.51	17.5	7.4	6.5	3.0	121	2.2	7.6	<0.1	237	0.69	0.499
REP 1131463	QC	13.6	94.9	13.7	664	3.1	123.3	7.5	78	2.54	16.9	7.7	6.5	3.0	123	2.2	7.7	<0.1	249	0.69	0.500
1147351	Soil	1.5	15.8	18.7	58	<0.1	18.6	8.2	239	2.89	9.3	0.5	1.9	0.6	7	<0.1	0.6	0.2	27	0.09	0.095
REP 1147351	QC	1.7	15.5	18.0	59	<0.1	19.5	8.4	245	3.00	9.4	0.5	2.1	0.7	7	0.1	0.7	0.2	26	0.09	0.095
Reference Materials																					
STD DS8	Standard	13.5	106.3	129.1	309	1.9	38.9	7.8	622	2.51	25.5	2.9	119.0	6.9	69	2.3	5.8	6.6	44	0.72	0.082
STD DS8	Standard	12.5	106.5	128.9	324	1.9	37.5	7.7	613	2.53	24.6	3.0	115.5	7.2	71	2.3	6.2	7.0	41	0.67	0.080
STD DS8	Standard	12.6	100.4	118.6	296	1.7	36.5	7.4	581	2.52	23.5	2.8	106.7	6.5	62	2.3	5.1	5.7	37	0.63	0.073
STD DS8	Standard	13.8	104.6	127.4	308	1.9	36.9	7.3	618	2.59	25.8	2.8	103.2	7.1	64	2.5	4.9	6.1	43	0.68	0.078
STD DS8	Standard	14.0	99.8	126.5	315	1.8	38.3	7.9	626	2.49	26.1	2.6	111.3	7.0	62	2.5	5.6	6.5	45	0.72	0.079
STD DS8	Standard	12.4	102.9	120.7	307	1.7	36.8	7.5	589	2.44	23.7	2.6	107.3	6.0	60	2.5	5.2	6.3	41	0.64	0.079
STD DS8	Standard	14.5	96.6	122.8	312	1.9	39.4	7.0	633	2.55	21.8	2.4	119.8	7.6	71	2.0	4.8	5.4	40	0.75	0.077
STD DS8	Standard	13.5	94.1	117.3	296	1.7	38.5	6.7	610	2.43	21.4	2.2	109.0	6.5	63	1.9	4.6	5.3	38	0.68	0.075
STD DS8	Standard	12.6	105.0	115.6	297	1.7	35.0	7.1	563	2.31	23.4	2.9	111.0	7.7	71	2.3	5.6	6.6	39	0.65	0.076
STD DS8	Standard	14.0	91.7	128.8	303	1.9	38.4	7.5	627	2.46	21.0	2.3	117.9	6.8	63	2.0	4.7	5.1	38	0.72	0.074
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 04, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000200.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1131238	Soil	21	23	0.89	309	0.006	3	1.92	0.007	0.10	<0.1	0.23	1.9	0.3	<0.05	5	3.8	<0.2
REP 1131238	QC	21	23	0.93	320	0.006	4	1.95	0.007	0.10	<0.1	0.20	2.0	0.3	<0.05	5	3.7	0.2
1131463	Soil	16	63	0.09	1626	0.009	4	0.78	0.003	0.09	0.2	0.23	3.3	0.4	0.06	3	8.7	0.3
REP 1131463	QC	17	66	0.09	1768	0.010	4	0.84	0.003	0.10	0.2	0.22	3.5	0.4	<0.05	3	8.8	0.2
1147351	Soil	6	18	0.24	208	0.003	2	1.14	0.003	0.09	<0.1	0.06	1.0	0.2	<0.05	4	<0.5	<0.2
REP 1147351	QC	7	17	0.25	212	0.003	2	1.20	0.003	0.09	<0.1	0.06	0.9	0.1	<0.05	4	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	17	118	0.63	293	0.123	3	0.96	0.093	0.44	3.3	0.20	2.5	5.6	0.18	5	5.6	5.3
STD DS8	Standard	15	114	0.60	274	0.109	2	0.88	0.083	0.42	3.1	0.21	2.0	5.4	0.14	4	4.8	5.1
STD DS8	Standard	15	108	0.54	274	0.109	2	0.86	0.082	0.38	2.8	0.20	1.9	5.0	0.11	4	4.3	3.9
STD DS8	Standard	16	111	0.61	273	0.116	3	0.91	0.087	0.41	3.1	0.23	2.3	5.8	0.15	5	4.0	4.8
STD DS8	Standard	17	113	0.62	287	0.115	3	0.95	0.090	0.42	3.0	0.20	2.3	5.7	0.13	5	4.5	5.1
STD DS8	Standard	13	112	0.60	260	0.102	3	0.85	0.080	0.40	2.9	0.20	2.0	5.4	0.13	5	5.6	5.0
STD DS8	Standard	16	134	0.62	286	0.124	3	0.95	0.091	0.42	2.9	0.22	2.1	5.7	0.14	5	5.3	5.3
STD DS8	Standard	13	122	0.60	278	0.113	2	0.88	0.081	0.44	3.1	0.18	1.8	5.5	0.14	5	5.1	4.8
STD DS8	Standard	17	109	0.58	268	0.125	2	0.87	0.083	0.40	2.7	0.19	1.9	4.9	0.14	4	4.7	4.3
STD DS8	Standard	16	128	0.62	282	0.108	2	0.89	0.086	0.42	2.9	0.22	1.9	5.5	0.15	5	5.0	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 24, 2011
Report Date: September 07, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000201.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000201.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147369	Soil	2.2	18.3	14.7	68	0.2	22.5	7.0	214	2.34	10.2	0.8	1.6	0.9	19	0.2	0.7	0.2	25	0.24	0.090
1147371	Soil	2.4	17.8	20.0	71	0.1	24.4	10.3	730	2.12	7.7	0.8	3.0	0.6	24	0.7	0.8	0.2	28	0.33	0.096
1147364	Soil	3.2	34.0	14.7	99	0.1	25.7	8.8	282	2.99	12.5	0.4	1.8	1.8	13	0.3	1.1	0.3	40	0.04	0.035
1147367	Soil	2.0	28.6	11.3	58	0.1	12.5	4.8	206	1.64	6.6	0.4	0.6	0.2	11	0.4	0.6	0.2	29	0.04	0.077
1147372	Soil	1.2	10.4	9.9	40	<0.1	10.0	6.5	382	1.36	5.0	0.4	2.3	0.2	12	0.3	0.4	0.1	18	0.13	0.062
1147370	Soil	0.5	6.2	4.1	22	<0.1	5.7	2.6	116	0.81	1.8	0.3	3.7	0.3	12	0.2	0.2	<0.1	15	0.16	0.040
1108575	Soil	3.9	77.8	11.2	93	0.2	30.3	11.1	684	2.77	102.9	1.0	5.7	0.2	21	0.2	2.7	0.2	50	0.04	0.069
1108571	Soil	6.2	45.5	13.9	26	1.5	5.4	1.4	67	1.01	21.6	2.9	14.1	0.3	73	0.2	3.8	0.2	79	0.03	0.067
1108573	Soil	2.4	104.3	15.0	245	0.5	100.3	69.6	1998	5.73	12.5	1.0	10.5	5.4	77	2.5	1.7	0.3	18	0.87	0.030
1108577	Soil	10.7	44.0	16.2	174	0.6	33.2	5.1	209	3.37	22.7	2.3	3.9	0.3	41	0.4	4.8	0.2	174	0.04	0.110
1108569	Soil	1.8	98.2	11.7	186	0.1	39.2	14.4	955	3.61	48.2	1.1	10.4	1.7	23	1.0	1.8	0.2	35	0.04	0.051
1108586	Soil	11.9	90.5	25.1	291	1.0	92.5	24.1	1076	4.65	24.8	3.7	9.3	3.9	27	2.0	4.4	0.4	47	0.05	0.052
1108590	Soil	29.6	56.7	38.8	150	0.6	27.8	7.5	302	6.24	66.9	2.8	17.9	2.7	50	0.5	9.6	0.4	74	<0.01	0.094
1108579	Soil	5.0	56.3	19.7	77	0.6	16.0	3.6	182	3.72	15.4	0.9	15.7	0.4	26	0.2	2.2	0.4	65	0.05	0.087
1108585	Soil	7.0	34.5	20.1	107	0.7	17.4	2.8	89	1.74	20.1	1.2	4.8	0.1	34	0.2	3.6	0.3	91	0.02	0.062
1108584	Soil	6.7	61.2	17.5	177	0.7	36.6	10.0	475	3.51	41.5	2.1	15.0	2.9	41	0.4	5.0	0.3	82	0.03	0.070
1108574	Soil	3.8	69.1	12.2	106	0.1	20.9	5.7	184	2.72	24.7	0.7	7.3	0.7	23	0.2	2.0	0.3	76	0.03	0.062
1108582	Soil	6.3	42.8	13.7	145	0.3	26.6	6.6	343	2.33	13.7	1.8	2.9	0.3	30	0.5	3.2	0.2	94	0.04	0.072
1108567	Soil	2.8	113.7	17.2	123	0.1	20.5	6.2	184	3.49	16.5	1.1	6.6	0.4	19	0.2	1.9	0.3	65	0.04	0.068
1108589	Soil	6.1	32.7	17.5	103	0.4	20.2	4.6	348	2.93	21.7	1.2	3.5	0.1	29	0.2	3.3	0.3	103	0.05	0.097
1108592	Soil	6.4	70.5	23.2	119	0.7	34.1	10.8	1835	3.18	63.7	3.0	17.8	0.8	111	0.4	7.3	0.3	106	0.10	0.160
1108588	Soil	7.4	62.9	22.6	112	0.2	29.6	12.1	769	4.36	20.1	1.2	4.5	0.4	25	0.1	3.2	0.3	74	0.02	0.079
1108593	Soil	7.7	31.5	15.1	143	0.5	25.1	4.3	231	2.48	23.0	1.9	6.5	0.2	32	0.2	4.3	0.2	135	0.06	0.113
1108587	Soil	7.2	42.2	15.9	139	0.3	24.9	5.9	249	2.84	25.2	1.4	5.1	0.2	25	0.2	4.0	0.3	116	0.02	0.072
1108591	Soil	26.9	56.1	37.0	157	0.5	28.7	7.3	305	6.08	64.4	2.6	13.0	1.8	50	0.3	9.0	0.4	81	0.01	0.098
1108583	Soil	4.0	30.2	11.7	92	0.2	17.9	5.9	464	1.96	9.4	1.0	5.8	0.1	20	0.4	1.6	0.2	53	0.10	0.089
1108568	Soil	2.1	87.8	13.3	131	<0.1	23.4	8.3	325	3.34	26.3	0.8	6.9	0.7	24	0.3	1.7	0.3	48	0.04	0.057
1108570	Soil	1.5	32.9	6.4	23	0.3	4.8	1.6	134	0.92	12.1	1.3	10.2	1.4	24	0.2	1.1	0.1	24	0.01	0.017
1108578	Soil	3.5	27.1	9.1	64	0.5	12.8	3.4	171	1.77	9.7	0.8	6.8	0.2	21	0.2	1.4	0.2	59	0.03	0.064
1108580	Soil	7.8	74.7	18.9	254	0.3	87.8	23.8	1359	4.12	16.8	1.8	9.9	1.8	15	0.4	3.1	0.3	62	0.02	0.083



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000201.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1147369	Soil	8	17	0.30	578	0.003	<1	1.13	0.007	0.07	<0.1	0.03	1.3	0.1	<0.05	3	0.7	<0.2
1147371	Soil	11	24	0.23	501	0.007	<1	1.05	0.008	0.06	0.1	0.02	1.3	<0.1	<0.05	3	0.9	<0.2
1147364	Soil	6	20	0.24	677	0.004	2	1.27	0.004	0.05	<0.1	0.03	2.0	0.1	<0.05	4	<0.5	<0.2
1147367	Soil	6	13	0.06	1366	0.002	<1	0.74	0.004	0.05	<0.1	<0.01	0.4	<0.1	<0.05	3	<0.5	<0.2
1147372	Soil	6	8	0.10	283	0.005	<1	0.63	0.011	0.05	<0.1	0.02	0.6	<0.1	<0.05	2	0.8	<0.2
1147370	Soil	4	6	0.08	176	0.009	<1	0.50	0.016	0.04	<0.1	<0.01	0.6	<0.1	<0.05	2	0.9	<0.2
1108575	Soil	8	17	0.12	239	0.009	<1	0.84	0.007	0.05	0.1	0.02	0.8	0.2	<0.05	3	1.6	0.2
1108571	Soil	12	23	0.04	454	0.003	3	0.41	0.002	0.07	<0.1	0.95	0.7	0.4	0.06	2	4.5	<0.2
1108573	Soil	18	17	0.89	865	0.002	<1	1.13	0.003	0.10	<0.1	0.29	4.2	0.9	<0.05	3	1.0	<0.2
1108577	Soil	10	33	0.15	374	0.007	1	1.04	0.004	0.07	0.1	0.08	0.7	0.3	<0.05	5	4.6	<0.2
1108569	Soil	10	15	0.13	222	0.011	1	0.80	0.004	0.04	<0.1	0.03	2.2	0.1	<0.05	2	1.0	<0.2
1108586	Soil	24	23	0.59	867	0.003	6	1.70	0.002	0.13	<0.1	0.20	3.5	0.3	<0.05	4	3.7	<0.2
1108590	Soil	11	11	0.03	1338	0.001	2	0.45	0.002	0.08	<0.1	0.71	2.0	0.2	0.10	1	7.3	0.3
1108579	Soil	12	25	0.19	336	0.009	1	1.37	0.005	0.09	0.1	0.17	0.7	0.2	0.11	5	2.9	0.2
1108585	Soil	10	15	0.03	227	0.004	1	0.37	0.005	0.07	0.1	0.02	0.4	0.3	0.06	3	1.9	<0.2
1108584	Soil	15	24	0.25	374	0.006	3	1.38	0.004	0.10	<0.1	0.10	1.9	0.3	0.07	3	3.8	0.3
1108574	Soil	13	18	0.06	322	0.008	2	0.55	0.002	0.07	0.1	0.05	1.1	0.2	<0.05	6	2.3	<0.2
1108582	Soil	11	21	0.15	406	0.008	1	0.89	0.005	0.07	0.1	0.04	0.6	0.2	<0.05	4	2.2	<0.2
1108567	Soil	11	25	0.12	171	0.013	1	1.00	0.003	0.04	0.2	0.04	1.0	0.1	<0.05	4	2.2	<0.2
1108589	Soil	13	22	0.11	292	0.010	2	0.84	0.004	0.08	0.1	0.04	0.6	0.3	0.05	5	3.0	<0.2
1108592	Soil	14	28	0.17	615	0.012	2	1.14	0.004	0.09	0.2	0.17	1.6	0.4	0.10	4	2.8	0.3
1108588	Soil	12	20	0.19	270	0.006	1	1.27	0.004	0.09	0.1	0.03	0.8	0.2	0.07	5	3.3	<0.2
1108593	Soil	10	25	0.12	393	0.005	2	0.87	0.004	0.07	0.1	0.04	0.4	0.3	<0.05	4	3.5	<0.2
1108587	Soil	10	20	0.07	263	0.006	2	0.76	0.002	0.08	<0.1	0.04	0.5	0.2	<0.05	4	3.3	<0.2
1108591	Soil	11	12	0.04	1447	0.001	2	0.52	0.003	0.09	<0.1	0.63	1.9	0.2	0.09	2	5.4	0.4
1108583	Soil	12	17	0.14	221	0.007	2	0.78	0.009	0.07	0.1	0.05	0.3	0.1	<0.05	4	1.4	<0.2
1108568	Soil	11	16	0.07	229	0.017	1	0.65	0.006	0.05	0.2	0.03	1.3	0.1	<0.05	4	1.5	<0.2
1108570	Soil	8	12	0.03	338	0.006	2	0.25	0.002	0.10	<0.1	0.22	1.3	0.2	0.15	1	2.8	<0.2
1108578	Soil	9	15	0.10	184	0.007	2	0.93	0.009	0.05	<0.1	0.05	0.5	0.2	<0.05	4	1.6	<0.2
1108580	Soil	17	29	0.63	250	0.007	4	1.63	0.003	0.10	0.1	0.10	1.7	0.3	<0.05	5	4.0	<0.2



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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000201.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1108581	Soil	8.5	53.0	15.0	206	0.9	42.6	10.0	465	2.63	19.2	2.4	3.7	0.7	46	0.7	4.5	0.2	122	0.13	0.096
1108576	Soil	5.5	34.4	12.9	109	0.4	19.8	4.7	226	2.18	17.5	1.3	3.7	0.1	22	0.2	2.7	0.2	76	0.03	0.080
1199682	Soil	44.7	203.7	9.9	1058	2.3	130.2	6.2	420	2.14	55.2	11.7	9.7	2.0	52	18.8	22.6	0.2	671	0.20	0.051
1199665	Soil	7.0	72.8	16.4	95	0.6	21.9	5.0	136	4.32	17.3	1.5	25.5	1.6	79	0.1	3.5	0.2	143	0.04	0.127
1199663	Soil	2.6	33.0	5.3	204	0.3	44.8	15.9	1247	3.95	3.5	0.9	4.2	1.1	10	2.1	0.7	0.1	46	0.04	0.085
1199664	Soil	4.5	79.0	15.9	108	0.4	21.8	4.6	161	3.93	9.4	2.2	11.6	0.4	105	0.2	2.2	0.2	90	0.02	0.152
1199670	Soil	4.4	83.4	15.8	200	0.3	30.3	10.1	290	3.73	10.0	1.2	4.3	1.7	25	0.8	2.4	0.3	107	0.03	0.087
1199673	Soil	3.7	62.3	15.6	245	0.2	36.4	27.3	1425	6.59	4.3	0.9	3.1	2.0	21	2.4	1.3	0.5	78	0.04	0.229
1199674	Soil	1.4	19.6	5.6	50	0.1	6.9	2.9	86	2.00	1.5	0.4	0.9	0.3	9	0.6	0.4	0.2	34	0.03	0.074
1199669	Soil	1.9	231.3	16.3	257	0.3	64.4	12.0	284	6.91	5.6	2.0	6.8	1.7	133	1.0	1.0	0.4	75	0.02	0.147
1199671	Soil	4.6	130.6	19.4	166	0.2	27.3	7.2	249	3.84	8.7	0.9	14.3	1.9	38	0.4	2.4	0.3	123	0.03	0.078
1199668	Soil	8.9	84.7	37.7	174	0.2	34.9	6.7	212	5.28	42.5	0.8	5.1	1.6	28	0.4	4.5	0.4	72	0.02	0.097
1199667	Soil	11.4	124.3	43.2	182	0.2	64.1	28.8	4865	7.23	59.7	2.4	8.3	1.7	85	0.5	6.2	0.5	96	0.02	0.176
1199672	Soil	7.6	108.3	19.7	208	1.2	37.1	7.7	177	4.10	12.2	1.9	17.9	4.7	44	0.5	3.1	0.3	158	0.02	0.096
1199666	Soil	3.4	73.2	16.8	122	0.1	29.1	10.8	395	4.31	11.6	1.2	5.9	0.8	20	0.3	1.8	0.3	77	0.03	0.072
1199654	Soil	6.4	40.8	21.5	58	1.4	12.1	3.0	217	2.13	20.6	2.8	14.9	1.6	64	0.3	4.5	0.3	87	0.02	0.064
1199653	Soil	35.8	65.4	58.0	58	1.5	15.1	1.8	47	3.84	28.2	6.6	14.1	5.8	116	0.3	4.8	0.6	83	0.05	0.171
1199662	Soil	7.1	110.5	36.0	178	0.1	49.9	15.5	786	6.78	43.4	1.3	1.8	1.9	39	0.2	4.4	0.4	53	0.02	0.105
1199659	Soil	8.3	109.9	20.2	291	0.3	73.9	20.2	406	4.27	11.4	3.4	20.4	3.3	64	0.9	3.9	0.3	59	0.12	0.163
1199657	Soil	14.5	85.4	58.8	58	1.5	11.3	3.0	81	11.37	114.2	3.8	11.7	4.3	315	0.1	11.3	0.5	101	0.03	0.697
1199652	Soil	2.8	93.9	18.4	93	0.4	16.8	6.3	127	4.73	10.9	0.8	5.6	0.3	16	0.3	2.0	0.4	51	0.02	0.126
1199660	Soil	11.3	97.8	49.8	84	1.7	19.2	4.7	84	5.87	19.7	2.0	60.5	2.1	90	0.2	6.9	0.3	72	0.03	0.275
1199655	Soil	24.9	82.8	18.2	382	2.3	56.7	7.0	66	2.77	18.0	5.6	5.4	1.9	123	1.6	20.1	0.2	143	0.03	0.105
1199661	Soil	10.7	73.8	57.5	67	0.9	14.5	4.7	115	5.85	177.2	3.2	10.9	1.1	112	0.2	11.5	0.5	71	0.02	0.155
1199651	Soil	17.9	101.1	25.3	102	1.6	28.5	7.5	93	4.50	14.5	2.5	12.2	1.5	35	0.4	2.8	0.3	59	0.04	0.212
1199658	Soil	20.6	81.1	29.2	314	0.8	126.9	31.6	527	3.92	16.8	4.2	15.5	5.3	22	0.8	4.6	0.3	49	0.08	0.035
1199656	Soil	9.3	134.7	30.1	108	1.0	30.4	6.3	135	6.68	23.3	2.9	11.8	5.4	253	0.3	5.0	0.3	89	0.05	0.248
1199681	Soil	14.3	86.0	13.6	123	5.2	25.0	4.7	175	1.41	12.9	6.7	8.8	0.8	78	2.2	6.8	0.2	530	0.15	0.145
1199683	Soil	50.2	220.5	11.7	1127	2.2	141.1	6.9	437	2.19	58.0	12.8	8.0	2.0	53	24.3	24.9	0.2	778	0.24	0.055
1199679	Soil	8.8	36.7	13.8	65	2.3	15.9	2.4	186	1.04	7.4	2.9	2.5	0.5	32	0.8	3.0	0.2	157	0.05	0.103



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1108581	Soil	13	24	0.19	477	0.007	3	0.87	0.003	0.08	0.1	0.08	1.5	0.3	0.05	3	3.9	<0.2
1108576	Soil	9	17	0.09	231	0.005	1	0.67	0.005	0.06	0.1	0.04	0.3	0.2	<0.05	3	2.2	<0.2
1199682	Soil	20	53	0.16	1460	0.006	6	0.66	0.003	0.10	0.1	0.46	3.3	0.8	<0.05	3	12.6	<0.2
1199665	Soil	14	32	0.33	438	0.010	2	1.67	0.015	0.17	0.1	0.30	1.7	0.2	0.27	5	3.7	<0.2
1199663	Soil	10	19	0.18	225	0.007	<1	1.52	0.007	0.05	<0.1	0.05	1.5	<0.1	<0.05	4	1.6	<0.2
1199664	Soil	11	29	0.18	384	0.004	2	1.32	0.011	0.12	<0.1	0.12	0.6	0.2	0.17	5	2.7	<0.2
1199670	Soil	13	28	0.17	315	0.011	<1	1.87	0.005	0.07	0.2	0.05	1.9	0.2	<0.05	5	1.8	<0.2
1199673	Soil	10	24	0.92	322	0.011	4	2.30	0.006	0.15	<0.1	0.03	3.0	0.2	<0.05	8	2.0	<0.2
1199674	Soil	4	8	0.24	200	0.009	2	0.72	0.013	0.05	<0.1	0.02	0.8	<0.1	<0.05	3	0.7	<0.2
1199669	Soil	6	30	0.24	290	0.002	<1	2.29	0.002	0.05	<0.1	0.03	6.1	<0.1	<0.05	4	1.1	<0.2
1199671	Soil	15	19	0.09	242	0.008	<1	0.90	0.005	0.08	0.1	0.04	2.0	0.2	<0.05	7	1.7	0.3
1199668	Soil	9	34	0.15	249	0.011	2	1.25	0.006	0.11	0.1	0.03	2.1	0.1	0.09	6	1.9	<0.2
1199667	Soil	17	30	0.19	530	0.010	4	1.68	0.006	0.13	0.2	0.06	2.0	0.2	0.14	5	2.1	0.4
1199672	Soil	15	36	0.37	289	0.007	3	1.99	0.003	0.11	0.1	0.04	2.8	0.3	<0.05	6	2.6	<0.2
1199666	Soil	13	25	0.29	173	0.011	2	1.54	0.005	0.08	0.2	0.04	1.3	0.1	<0.05	5	1.1	<0.2
1199654	Soil	15	27	0.11	532	0.005	2	0.68	0.005	0.17	<0.1	0.36	1.5	0.3	0.32	3	4.8	<0.2
1199653	Soil	18	34	0.34	232	0.005	4	1.24	0.007	0.43	<0.1	1.27	2.9	0.4	0.76	6	6.1	0.5
1199662	Soil	13	17	0.14	196	0.008	1	1.27	0.005	0.08	0.2	0.04	2.6	0.1	<0.05	4	1.4	0.2
1199659	Soil	16	33	0.70	231	0.003	1	2.01	0.004	0.09	<0.1	0.13	2.4	0.2	<0.05	5	2.9	<0.2
1199657	Soil	17	42	0.22	85	0.008	4	1.14	0.029	0.69	<0.1	0.79	4.3	0.6	1.77	5	6.6	0.8
1199652	Soil	11	22	0.07	347	0.006	2	0.95	0.004	0.09	<0.1	0.07	0.5	0.1	0.11	6	1.3	<0.2
1199660	Soil	13	43	0.17	595	0.007	1	1.88	0.034	0.20	<0.1	2.49	1.2	0.8	0.55	4	7.1	<0.2
1199655	Soil	11	19	0.08	1203	0.004	2	0.71	0.004	0.16	<0.1	0.54	3.5	0.6	0.19	2	7.8	<0.2
1199661	Soil	22	28	0.15	390	0.007	3	1.01	0.016	0.36	<0.1	0.71	1.3	0.3	0.59	5	4.4	0.5
1199651	Soil	12	33	0.10	777	0.005	2	1.35	0.007	0.09	<0.1	0.32	1.1	0.2	0.16	5	2.4	<0.2
1199658	Soil	22	34	0.89	1054	0.007	3	1.94	0.003	0.15	<0.1	0.45	4.0	0.2	<0.05	6	4.0	<0.2
1199656	Soil	20	41	0.40	402	0.004	1	2.01	0.019	0.24	<0.1	0.32	2.3	0.4	0.53	5	4.2	<0.2
1199681	Soil	16	63	0.16	2303	0.006	4	0.79	0.004	0.11	0.2	0.58	1.6	0.7	0.06	5	8.1	<0.2
1199683	Soil	20	51	0.18	1743	0.006	5	0.71	0.002	0.11	0.2	0.46	3.4	0.8	<0.05	3	10.2	<0.2
1199679	Soil	14	31	0.06	594	0.006	1	0.51	0.003	0.06	0.2	0.10	0.7	0.3	<0.05	4	5.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1199680	Soil		7.4	37.1	11.7	128	1.3	24.6	3.8	214	1.40	12.0	2.7	4.5	0.4	41	1.2	4.0	0.2	164	0.11	0.111
1199675	Soil		5.4	95.0	21.9	176	0.5	53.3	22.9	1242	6.57	14.7	2.5	138.7	5.0	75	3.0	2.4	0.2	92	0.31	0.233
1199676	Soil		35.3	183.1	17.4	547	7.4	87.2	4.9	250	2.37	23.2	10.5	13.4	4.1	383	9.7	13.0	0.2	615	1.99	0.252
1199677	Soil		35.8	180.0	16.3	92	5.8	18.7	0.9	40	1.06	22.5	14.3	12.0	0.7	68	2.4	15.2	0.2	747	0.11	0.106
1199678	Soil		11.7	65.4	14.2	135	3.3	29.8	3.2	135	1.74	15.3	4.4	7.2	0.6	68	1.4	5.6	0.2	285	0.16	0.203
1108572	Soil		6.9	50.2	15.9	29	1.7	7.2	1.5	62	1.04	22.7	3.1	15.3	0.3	71	0.2	4.4	0.2	88	0.03	0.071
1071878	Soil		9.9	56.4	20.2	223	0.4	70.8	23.5	1395	3.08	8.4	4.8	8.0	1.0	24	1.9	1.7	0.2	28	0.06	0.070
1071879	Soil		18.8	86.8	20.0	693	2.4	92.4	23.9	472	3.10	14.0	6.0	14.7	3.9	161	3.6	8.4	0.2	115	0.16	0.131
1071882	Soil		13.8	123.1	14.8	99	6.1	17.8	0.8	15	1.16	11.9	16.1	9.1	0.4	129	0.7	6.9	0.2	191	0.04	0.213
1071880	Soil		31.0	107.8	27.3	387	5.7	73.6	4.5	57	2.21	14.7	11.4	8.0	0.6	185	2.6	11.8	0.3	198	0.17	0.173
1071887	Soil		7.9	104.1	24.0	257	0.5	74.6	14.1	440	4.41	13.8	1.7	8.8	1.3	20	0.4	3.0	0.3	45	0.03	0.080
1071881	Soil		12.1	28.8	15.9	118	2.3	22.1	2.2	44	1.44	11.5	1.7	4.5	1.0	29	0.3	6.3	0.2	153	0.03	0.053
1071877	Soil		3.1	73.1	22.0	167	0.3	48.9	22.1	939	4.31	13.5	1.8	1.7	1.2	22	0.7	1.8	0.4	52	0.04	0.073
1071884	Soil		3.0	118.0	17.2	469	1.1	130.4	19.7	284	6.30	7.3	4.1	15.0	4.1	60	0.3	2.6	0.3	39	0.23	0.090
1071886	Soil		45.2	130.7	16.4	523	1.7	209.9	14.8	909	4.37	38.9	7.5	0.6	0.4	64	3.2	13.2	0.3	262	0.29	0.230
1071885	Soil		39.4	232.5	13.2	1758	6.5	196.9	7.1	122	2.21	58.1	13.6	5.2	0.7	68	23.8	37.8	0.3	867	0.39	0.208
1071888	Soil		9.1	87.4	20.7	192	0.4	49.8	18.9	988	5.02	13.0	2.5	10.3	0.8	29	0.9	2.7	0.3	56	0.04	0.163
1071883	Soil		11.7	87.0	22.6	250	6.0	46.4	4.4	66	3.70	22.6	4.1	4.5	0.9	72	0.3	6.4	0.4	154	0.03	0.087
1071865	Soil		2.5	85.1	15.2	136	0.3	36.0	13.9	659	3.41	12.7	1.0	36.2	1.9	17	0.6	1.8	0.2	58	0.06	0.051
1071867	Soil		0.6	86.2	10.7	205	<0.1	59.1	20.0	735	3.75	2.1	1.3	1.6	0.7	9	0.5	0.5	0.1	65	<0.01	0.071
1071876	Soil		0.2	36.6	16.1	53	0.5	5.1	1.5	61	2.96	13.5	0.4	6.1	1.6	5	<0.1	1.1	0.2	37	<0.01	0.014
1071875	Soil		1.5	60.3	16.3	84	0.3	17.1	4.0	290	2.72	13.3	1.4	2.8	0.7	50	0.3	1.3	0.2	44	0.07	0.065
1071872	Soil		9.6	121.5	21.9	227	0.8	71.7	29.5	1262	5.36	11.5	3.0	23.1	3.8	119	1.0	2.8	0.3	59	0.18	0.134
1071871	Soil		11.7	159.3	36.5	344	1.0	91.0	36.2	1377	7.25	15.3	3.8	29.2	2.7	106	1.4	3.6	0.2	61	0.12	0.165
1071873	Soil		10.5	103.4	31.0	172	1.2	22.3	2.1	59	6.56	75.5	8.7	12.7	4.2	1047	0.9	9.5	0.7	140	0.22	0.577
1071870	Soil		4.0	170.8	18.3	201	0.3	34.7	10.4	537	4.20	12.2	3.1	23.3	1.6	51	0.5	1.7	0.2	60	0.02	0.143
1071874	Soil		12.3	97.7	19.2	40	3.0	14.6	1.9	256	1.71	17.7	5.5	13.1	1.9	139	1.1	6.8	0.2	169	0.06	0.158
1071868	Soil		1.4	213.0	32.6	358	0.3	86.5	44.6	4471	5.03	3.5	2.3	21.0	1.4	21	2.8	0.9	0.2	33	0.03	0.065
1071869	Soil		14.4	342.0	23.5	545	1.3	99.9	23.5	2029	4.46	14.0	4.6	34.1	3.1	169	4.0	4.7	0.2	80	0.57	0.328
1071866	Soil		2.4	199.5	45.4	274	0.2	59.3	24.3	1452	4.39	7.2	1.4	14.9	0.8	22	0.6	1.6	0.3	62	0.02	0.052

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1199680	Soil	13	26	0.13	603	0.008	2	0.72	0.008	0.09	0.2	0.10	0.7	0.3	<0.05	4	3.5	<0.2
1199675	Soil	24	29	0.76	1196	0.002	2	2.39	0.007	0.15	<0.1	0.12	4.4	0.2	0.13	5	1.9	<0.2
1199676	Soil	14	87	1.01	1672	0.003	8	0.74	0.006	0.21	0.3	1.20	4.7	1.3	0.14	4	20.7	0.3
1199677	Soil	13	80	0.07	1121	0.010	4	0.55	0.005	0.10	0.2	1.00	1.9	1.4	0.15	4	23.1	0.2
1199678	Soil	13	44	0.15	1460	0.007	4	0.92	0.009	0.13	0.3	0.51	1.3	0.5	<0.05	4	7.3	0.2
1108572	Soil	13	28	0.05	496	0.003	2	0.41	0.003	0.08	<0.1	1.09	0.7	0.4	0.11	2	3.6	<0.2
1071878	Soil	13	18	0.24	601	0.009	2	1.11	0.016	0.09	<0.1	0.14	1.9	0.3	<0.05	3	1.2	<0.2
1071879	Soil	18	44	0.49	687	0.005	4	1.24	0.008	0.14	<0.1	0.22	3.4	0.5	0.09	4	4.8	<0.2
1071882	Soil	14	85	0.03	615	0.004	2	0.55	0.003	0.09	0.2	0.82	1.2	0.6	0.16	4	13.3	0.5
1071880	Soil	17	47	0.17	1037	0.004	4	0.91	0.008	0.14	<0.1	0.43	1.1	0.9	0.20	4	20.2	0.2
1071887	Soil	9	20	0.17	378	0.006	3	0.89	0.005	0.18	<0.1	0.08	2.2	0.3	0.12	4	2.5	<0.2
1071881	Soil	17	25	0.04	225	0.010	2	0.36	0.006	0.09	0.2	0.10	0.8	0.2	0.15	3	8.1	0.2
1071877	Soil	12	26	0.34	327	0.012	3	1.69	0.004	0.09	0.1	0.08	1.3	0.1	<0.05	4	1.3	<0.2
1071884	Soil	13	20	0.45	611	0.002	5	1.48	0.003	0.15	<0.1	0.11	5.0	0.3	<0.05	4	1.3	<0.2
1071886	Soil	13	36	0.16	257	0.003	2	0.72	0.003	0.06	0.2	0.14	0.5	0.4	0.06	3	18.6	0.2
1071885	Soil	19	127	0.25	2284	0.003	10	0.96	0.002	0.14	0.2	1.10	1.6	1.1	<0.05	4	16.3	0.2
1071888	Soil	13	30	0.29	417	0.006	3	1.38	0.007	0.14	0.1	0.10	1.2	0.2	0.12	4	2.4	<0.2
1071883	Soil	13	31	0.06	293	0.015	3	0.70	0.003	0.10	0.2	0.29	1.6	0.3	0.10	4	13.2	0.4
1071865	Soil	10	30	0.32	166	0.014	2	1.52	0.004	0.06	0.2	0.05	2.2	0.1	<0.05	4	1.3	<0.2
1071867	Soil	3	21	0.03	86	0.004	1	0.65	0.002	0.01	0.4	0.01	2.8	<0.1	<0.05	1	<0.5	<0.2
1071876	Soil	8	11	0.02	137	<0.001	3	0.33	0.001	0.07	<0.1	0.32	1.0	<0.1	<0.05	2	1.0	<0.2
1071875	Soil	4	18	0.10	309	0.007	3	0.75	0.016	0.07	<0.1	0.04	1.4	<0.1	<0.05	3	1.0	<0.2
1071872	Soil	19	33	0.53	609	0.007	3	1.61	0.013	0.15	<0.1	0.30	3.5	0.3	0.13	5	3.4	<0.2
1071871	Soil	18	35	0.48	866	0.003	3	1.89	0.013	0.16	<0.1	0.34	3.4	0.3	0.26	5	3.2	<0.2
1071873	Soil	11	62	0.04	100	0.002	3	1.02	0.008	0.31	<0.1	0.64	7.9	0.4	0.76	2	3.6	0.4
1071870	Soil	11	26	0.16	255	0.002	2	1.31	0.003	0.05	<0.1	0.05	2.9	0.1	0.06	4	1.3	<0.2
1071874	Soil	12	39	0.04	565	0.004	4	0.34	0.005	0.22	0.2	1.25	2.0	0.3	0.29	2	5.1	0.3
1071868	Soil	7	20	0.11	568	0.003	1	0.91	0.005	0.04	<0.1	0.11	3.3	<0.1	<0.05	2	<0.5	<0.2
1071869	Soil	12	23	0.26	968	0.002	3	0.99	0.003	0.11	<0.1	0.41	3.8	0.3	<0.05	3	5.3	0.4
1071866	Soil	10	24	0.07	526	0.007	5	0.79	0.006	0.06	<0.1	0.05	2.2	0.1	0.07	3	1.2	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 07, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000201.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071893	Soil		1.6	28.6	5.9	33	0.9	11.5	4.1	189	0.91	1.2	1.4	3.2	<0.1	19	0.5	0.5	<0.1	17	0.13	0.067
1071891	Soil		25.8	87.4	54.7	156	0.9	35.4	7.3	165	3.86	29.9	5.9	8.9	1.7	114	0.4	5.7	0.4	67	0.03	0.128
1071892	Soil		17.3	82.7	39.7	171	0.4	40.3	12.9	906	4.71	23.4	3.7	9.8	1.7	109	0.6	3.9	0.3	69	0.04	0.152
1071894	Soil		3.7	122.1	30.7	206	0.6	43.9	23.8	229	5.79	8.1	2.0	9.5	0.6	18	0.8	2.0	0.3	41	0.03	0.156
1071889	Soil		0.5	10.8	4.3	17	0.1	4.4	3.8	290	0.74	0.9	0.3	<0.5	<0.1	6	<0.1	0.1	<0.1	9	0.04	0.039
1071890	Soil		20.1	70.4	88.6	154	1.1	41.5	10.0	837	6.17	52.2	4.5	11.9	1.8	244	0.5	6.0	0.6	84	0.15	0.198
1071895	Soil		3.1	115.2	16.5	189	0.5	43.0	20.1	226	5.64	7.9	1.9	13.7	0.6	15	0.9	2.0	0.3	41	0.02	0.155
1199930	Soil		5.2	50.7	12.0	164	0.9	26.9	7.0	536	2.58	24.7	2.0	4.5	2.3	25	1.0	3.3	0.1	82	0.07	0.107
1199926	Soil		6.3	70.0	11.4	197	0.4	32.4	7.2	367	2.60	21.9	3.0	5.8	2.4	33	0.8	3.8	0.2	102	0.07	0.090
1199927	Soil		6.2	51.9	14.9	175	0.6	33.4	12.2	1254	2.89	46.8	2.4	7.6	2.3	32	1.7	4.3	0.2	86	0.11	0.135
1199928	Soil		5.7	34.4	11.2	151	0.5	24.4	6.6	523	3.12	24.5	1.6	5.2	2.1	28	0.6	3.5	0.2	88	0.09	0.134
1199925	Soil		7.8	80.2	15.4	257	0.7	48.0	7.9	634	3.13	37.9	3.6	7.0	2.6	46	1.1	4.4	0.2	129	0.09	0.125
1199929	Soil		5.2	42.8	13.1	173	0.5	26.2	7.1	380	2.80	23.5	1.8	3.9	1.9	33	0.7	3.4	0.2	97	0.08	0.114
1199932	Soil		5.5	24.8	16.3	120	0.5	19.4	3.0	155	2.73	18.5	1.3	2.2	0.6	27	0.2	3.5	0.2	123	0.04	0.171
1199933	Soil		5.6	70.2	13.1	259	0.6	53.9	7.4	221	3.75	29.8	3.1	4.5	2.5	30	1.1	2.4	0.3	89	0.01	0.132
1199931	Soil		4.2	22.4	15.9	95	0.2	15.4	3.5	205	2.88	25.2	1.1	4.5	0.9	21	0.3	2.5	0.3	103	0.06	0.229
1199913	Soil		5.2	53.2	10.0	172	0.7	35.4	8.8	535	1.85	19.4	2.3	6.5	1.9	52	1.8	3.7	0.1	85	0.25	0.118
1199914	Soil		3.9	50.3	10.4	121	1.8	24.1	2.9	110	1.41	12.1	2.3	7.3	0.4	47	0.9	2.4	0.2	86	0.21	0.085
1199916	Soil		5.5	41.8	9.6	113	0.5	20.6	4.3	148	1.36	11.7	1.9	3.4	0.8	32	1.4	2.8	0.3	68	0.11	0.093
1199922	Soil		6.0	37.3	11.3	148	0.4	26.9	8.2	522	2.88	22.3	1.7	4.4	1.9	31	0.7	3.5	0.2	81	0.08	0.134
1199923	Soil		5.8	71.1	12.4	185	0.4	34.3	8.9	592	2.66	23.1	3.0	6.4	2.9	43	0.8	4.1	0.2	88	0.16	0.131
1199920	Soil		4.5	28.7	14.3	121	0.2	17.4	4.4	260	3.15	17.3	0.9	1.0	1.7	18	<0.1	2.5	0.2	101	0.02	0.160
1199915	Soil		5.8	52.1	11.9	141	1.9	28.1	3.4	142	1.69	17.7	2.8	7.6	0.8	56	1.3	3.3	0.2	101	0.22	0.138
1199919	Soil		2.1	20.6	5.2	52	0.1	7.4	2.0	74	1.13	6.2	0.4	4.1	0.6	9	0.2	1.1	0.1	45	0.02	0.044
1199921	Soil		4.8	33.2	12.5	120	0.5	21.7	5.0	225	2.96	19.0	1.3	4.3	2.2	20	0.3	2.7	0.2	84	0.05	0.146
1199924	Soil		6.2	82.0	12.8	228	0.6	36.9	8.9	558	2.90	23.3	3.4	6.1	2.8	39	1.1	4.2	0.2	103	0.11	0.123
1199918	Soil		5.2	74.2	16.9	172	0.3	30.5	11.1	320	3.78	21.7	2.0	5.0	3.3	36	0.4	3.0	0.2	101	0.11	0.238
1199917	Soil		5.8	45.1	13.9	167	0.4	27.4	7.9	297	3.20	18.6	1.8	4.9	3.2	33	0.7	2.8	0.2	85	0.06	0.140
1199906	Soil		6.5	49.5	15.5	158	0.2	35.2	7.5	568	3.44	29.3	2.2	2.7	2.3	62	0.5	3.7	0.3	118	0.05	0.138
1199901	Soil		10.1	53.5	32.2	73	0.4	18.3	5.2	377	3.86	22.6	1.9	9.0	2.4	83	0.2	3.0	0.4	77	0.02	0.120

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 07, 2011

Page: 5 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000201.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1071893	Soil	3	8	0.07	196	0.007	1	0.59	0.022	0.04	<0.1	0.09	0.2	0.1	0.06	2	<0.5	<0.2
1071891	Soil	31	25	0.21	673	0.004	7	1.31	0.007	0.23	<0.1	0.47	1.6	0.3	0.26	4	6.3	0.7
1071892	Soil	22	30	0.32	544	0.006	4	1.79	0.007	0.20	<0.1	0.15	1.7	0.3	0.20	5	4.0	0.4
1071894	Soil	9	32	0.21	268	0.006	3	1.60	0.006	0.10	0.1	0.20	1.3	0.2	0.16	4	2.8	<0.2
1071889	Soil	3	5	0.05	69	0.010	<1	0.41	0.021	0.05	<0.1	0.03	0.2	<0.1	<0.05	2	0.6	<0.2
1071890	Soil	36	33	0.23	383	0.004	6	1.27	0.015	0.34	<0.1	0.59	1.8	0.4	0.56	5	5.2	0.6
1071895	Soil	9	31	0.19	272	0.005	2	1.49	0.006	0.09	<0.1	0.19	1.2	0.2	0.16	4	2.2	0.2
1199930	Soil	11	18	0.17	382	0.004	3	1.00	0.003	0.10	<0.1	0.18	1.9	0.3	<0.05	3	1.7	<0.2
1199926	Soil	12	22	0.20	883	0.003	3	1.02	0.003	0.14	<0.1	0.33	2.5	0.3	<0.05	3	3.2	<0.2
1199927	Soil	12	18	0.16	446	0.004	2	0.88	0.003	0.09	<0.1	0.14	1.7	0.3	<0.05	2	3.1	<0.2
1199928	Soil	10	19	0.17	373	0.004	2	0.91	0.002	0.09	<0.1	0.08	1.4	0.2	0.07	3	2.4	<0.2
1199925	Soil	13	28	0.22	1433	0.005	5	1.17	0.003	0.16	<0.1	0.47	2.8	0.3	0.08	3	3.0	<0.2
1199929	Soil	9	22	0.16	630	0.004	4	0.99	0.004	0.13	<0.1	0.09	1.7	0.3	<0.05	3	2.6	<0.2
1199932	Soil	11	21	0.11	220	0.011	2	1.04	0.004	0.07	0.1	0.08	1.0	0.2	0.05	5	3.1	<0.2
1199933	Soil	14	20	0.13	276	0.005	3	1.34	0.005	0.09	<0.1	0.03	1.9	0.2	<0.05	4	2.2	0.2
1199931	Soil	9	20	0.10	190	0.012	2	0.83	0.003	0.08	0.2	0.04	1.1	0.2	<0.05	5	2.0	<0.2
1199913	Soil	11	15	0.14	946	0.007	1	0.57	0.006	0.09	<0.1	0.14	1.5	0.2	0.07	2	2.9	<0.2
1199914	Soil	5	18	0.13	895	0.006	4	0.82	0.020	0.11	<0.1	0.55	1.5	0.2	0.08	3	2.7	<0.2
1199916	Soil	9	16	0.13	1627	0.002	2	0.66	0.003	0.06	<0.1	0.16	1.1	0.2	<0.05	2	1.6	<0.2
1199922	Soil	8	20	0.15	263	0.003	4	0.82	0.003	0.09	<0.1	0.07	1.3	0.2	<0.05	3	2.4	<0.2
1199923	Soil	13	20	0.21	484	0.003	5	0.92	0.003	0.12	<0.1	0.35	2.3	0.2	<0.05	3	2.6	<0.2
1199920	Soil	12	22	0.16	232	0.007	2	1.11	0.003	0.09	<0.1	0.02	1.5	0.2	<0.05	5	1.8	<0.2
1199915	Soil	9	21	0.16	1209	0.004	5	0.84	0.007	0.11	<0.1	0.54	1.5	0.3	0.05	3	2.8	<0.2
1199919	Soil	11	7	0.03	87	0.010	1	0.44	0.006	0.04	<0.1	<0.01	0.6	<0.1	<0.05	3	0.7	<0.2
1199921	Soil	10	22	0.21	191	0.005	3	1.19	0.002	0.08	<0.1	0.07	1.6	0.2	<0.05	3	2.2	<0.2
1199924	Soil	13	24	0.23	614	0.003	4	1.20	0.003	0.17	<0.1	0.38	2.8	0.2	<0.05	3	2.2	0.2
1199918	Soil	14	24	0.49	296	0.004	4	1.69	0.003	0.16	<0.1	0.06	2.3	0.2	<0.05	5	2.9	<0.2
1199917	Soil	15	23	0.37	323	0.003	4	1.53	0.003	0.13	<0.1	0.06	1.8	0.2	<0.05	4	2.0	<0.2
1199906	Soil	8	34	0.15	294	0.004	3	1.29	0.003	0.09	<0.1	0.06	2.1	0.2	<0.05	3	2.3	<0.2
1199901	Soil	20	26	0.22	643	0.004	3	1.29	0.009	0.21	<0.1	0.08	1.6	0.3	0.27	5	1.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

Page: 6 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000201.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1199904	Soil	22.5	19.2	39.2	22	3.7	5.6	0.8	63	5.42	24.4	0.9	20.8	1.1	36	0.3	6.1	0.3	46	<0.01	0.082
1199910	Soil	6.2	59.1	17.1	186	0.3	33.8	8.4	440	4.01	30.4	1.5	7.1	2.8	31	0.3	3.7	0.3	118	0.02	0.109
1199909	Soil	6.5	47.6	14.4	174	0.3	34.5	9.8	498	3.13	22.5	2.0	4.4	2.6	28	0.5	3.8	0.2	85	0.06	0.115
1199911	Soil	3.7	31.7	14.2	86	0.2	15.9	3.5	175	2.13	20.5	0.6	0.7	0.6	21	0.1	2.0	0.2	91	0.02	0.069
1199903	Soil	5.6	51.7	19.6	144	0.4	25.4	6.4	607	3.73	17.3	1.2	2.4	1.7	30	0.5	3.1	0.3	107	0.02	0.104
1199902	Soil	5.6	32.9	14.6	107	0.3	18.1	3.6	175	2.01	14.7	1.0	6.7	1.2	26	0.2	2.8	0.2	99	0.01	0.063
1199905	Soil	6.3	51.3	18.8	144	0.5	28.7	8.6	714	4.00	22.8	1.3	1.4	0.6	32	0.2	3.5	0.3	101	0.06	0.178
1199912	Soil	3.6	36.1	15.4	84	0.2	16.5	4.2	283	2.37	22.7	0.8	0.7	0.9	18	0.1	2.1	0.2	88	0.02	0.118
1199907	Soil	0.9	20.3	64.6	174	1.9	9.5	14.8	1637	3.12	85.8	2.8	22.7	5.9	65	2.1	4.2	0.4	75	1.22	0.102
1033471	Soil	3.3	55.7	18.8	119	0.2	29.9	13.4	1030	3.91	13.1	0.8	4.0	1.3	12	0.5	1.6	0.3	71	0.04	0.058
1077503	Soil	0.7	21.2	16.9	32	0.1	7.9	4.5	747	1.19	1.8	0.4	<0.5	<0.1	7	0.3	0.4	0.1	24	0.04	0.062
1077504	Soil	5.1	63.5	20.9	134	0.2	29.5	10.8	1226	3.77	10.9	1.3	1.1	0.2	34	0.8	1.8	0.2	61	0.04	0.141
1077505	Soil	4.8	58.7	19.5	98	0.3	21.9	11.6	827	3.74	11.6	1.6	7.0	0.3	59	0.4	1.8	0.2	65	0.03	0.151
1033472	Soil	2.0	61.8	13.2	129	0.1	42.5	22.9	3097	3.64	12.1	0.8	2.2	0.9	15	0.9	1.7	0.2	54	0.05	0.051
1033473	Soil	1.7	109.1	21.3	168	0.2	55.2	22.3	2650	4.35	11.5	0.9	3.7	0.9	14	0.7	1.6	0.2	54	0.04	0.060
1077502	Soil	2.5	81.7	19.5	136	0.2	38.3	15.3	1235	4.02	12.3	0.8	8.7	1.2	14	0.5	1.7	0.2	54	0.05	0.064
1077506	Soil	6.5	50.8	21.5	144	0.2	33.5	6.8	338	3.72	13.8	1.2	1.9	0.6	48	0.4	3.0	0.2	95	0.03	0.079
1077508	Soil	4.4	38.1	12.6	105	0.3	20.4	5.8	325	3.14	9.7	1.0	<0.5	0.1	21	0.4	2.1	0.2	63	0.04	0.071
1077507	Soil	1.1	12.7	4.5	32	0.2	7.1	2.2	100	1.01	2.3	0.4	<0.5	<0.1	9	0.2	0.4	<0.1	28	0.02	0.031
1077501	Soil	2.1	76.4	14.8	144	0.1	42.8	14.9	1198	3.49	12.2	1.0	8.4	1.7	14	1.0	1.5	0.2	54	0.05	0.041
1077509	Soil	12.7	51.1	13.8	205	0.6	38.2	8.4	409	3.02	18.9	2.6	5.6	0.7	53	0.6	6.7	0.1	163	0.09	0.113
1199908	Soil	7.8	61.3	19.9	157	0.6	30.4	5.8	319	3.71	24.3	1.6	6.7	1.1	44	0.6	3.0	0.2	127	0.05	0.192
1077510	Soil	4.1	32.0	11.0	85	0.3	19.3	4.3	187	2.11	9.8	1.0	<0.5	0.1	18	0.3	1.7	0.2	56	0.03	0.068
1077523	Soil	14.8	63.3	26.0	291	0.6	54.3	19.1	699	5.08	23.9	3.2	0.5	0.5	35	0.6	4.8	0.3	154	0.03	0.137
1077518	Soil	28.2	82.4	22.5	476	1.3	82.4	13.6	374	3.51	19.7	2.4	6.5	0.9	36	2.9	8.0	0.3	88	0.07	0.108
1077516	Soil	13.0	73.8	19.5	270	0.8	54.2	11.9	541	4.07	25.2	2.4	7.1	1.4	33	0.5	6.6	0.3	106	0.03	0.081
1077514	Soil	4.1	71.2	26.3	146	0.8	36.0	7.4	166	4.13	11.7	1.1	3.4	1.5	9	0.4	1.5	0.4	49	0.03	0.061
1077517	Soil	4.6	57.9	11.8	177	0.2	41.9	13.2	857	3.31	15.2	0.9	3.5	1.1	16	0.4	1.9	0.4	76	0.03	0.057
1077513	Soil	6.9	61.3	24.3	152	0.4	35.3	7.3	253	3.79	14.6	1.2	6.4	0.7	26	0.2	2.3	0.3	76	0.04	0.081
1077521	Soil	2.3	73.3	13.6	186	0.4	49.6	14.4	449	4.05	6.1	0.7	<0.5	0.4	9	1.2	1.4	0.3	41	0.02	0.085



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm
1199904	3	9	0.03	45	0.002	3	0.42	0.009	0.80	<0.1	0.42	0.8	0.9	1.31	2	9.3	0.3
1199910	10	32	0.19	295	0.003	3	1.76	0.004	0.11	<0.1	0.09	2.3	0.3	<0.05	4	1.9	<0.2
1199909	9	22	0.17	280	0.003	2	1.14	0.003	0.08	<0.1	0.09	2.0	0.2	<0.05	3	2.1	<0.2
1199911	9	14	0.07	178	0.009	3	0.72	0.006	0.06	<0.1	0.02	1.0	0.2	<0.05	5	1.2	<0.2
1199903	12	25	0.11	268	0.008	2	1.15	0.005	0.08	<0.1	0.03	1.7	0.2	<0.05	6	2.3	<0.2
1199902	12	15	0.06	187	0.010	2	0.57	0.003	0.07	<0.1	0.01	1.0	0.2	<0.05	4	2.0	<0.2
1199905	11	25	0.17	249	0.008	2	0.94	0.004	0.08	<0.1	0.03	1.4	0.2	<0.05	4	2.4	<0.2
1199912	11	18	0.09	183	0.009	2	0.75	0.004	0.06	<0.1	0.03	1.0	0.2	<0.05	5	1.0	0.2
1199907	19	18	0.63	649	0.102	3	1.96	0.018	0.22	<0.1	0.08	6.2	0.4	0.07	6	0.7	<0.2
1033471	12	29	0.16	146	0.025	2	1.06	0.004	0.07	<0.1	0.06	1.9	0.1	<0.05	6	<0.5	<0.2
1077503	3	9	0.04	95	0.013	1	0.68	0.016	0.03	<0.1	0.03	0.3	<0.1	0.06	3	0.5	<0.2
1077504	13	24	0.19	471	0.004	4	1.25	0.005	0.13	<0.1	0.07	0.5	0.2	0.10	4	1.4	<0.2
1077505	12	22	0.13	366	0.005	2	1.25	0.011	0.10	<0.1	0.06	0.6	0.2	<0.05	4	1.2	<0.2
1033472	13	25	0.25	268	0.019	3	1.27	0.004	0.07	<0.1	0.05	1.7	0.1	<0.05	4	1.0	<0.2
1033473	11	26	0.22	290	0.016	2	1.23	0.004	0.06	<0.1	0.06	2.2	0.1	<0.05	4	<0.5	0.2
1077502	13	25	0.16	175	0.023	2	0.95	0.005	0.07	<0.1	0.05	1.7	0.1	<0.05	5	1.7	<0.2
1077506	15	27	0.25	386	0.008	4	1.64	0.007	0.14	<0.1	0.04	1.3	0.3	<0.05	7	1.3	<0.2
1077508	13	20	0.16	198	0.007	3	1.09	0.007	0.08	<0.1	0.02	0.5	0.2	<0.05	5	0.8	<0.2
1077507	6	7	0.07	213	0.015	1	0.49	0.014	0.05	<0.1	0.01	0.4	<0.1	<0.05	3	<0.5	<0.2
1077501	14	23	0.24	215	0.019	2	1.14	0.004	0.06	<0.1	0.03	2.0	<0.1	<0.05	3	0.7	<0.2
1077509	17	32	0.24	317	0.009	4	1.12	0.004	0.10	<0.1	0.08	1.3	0.4	<0.05	4	3.4	<0.2
1199908	8	27	0.15	430	0.007	3	1.16	0.005	0.11	<0.1	0.09	1.7	0.3	<0.05	5	2.2	<0.2
1077510	11	16	0.13	196	0.006	2	0.82	0.008	0.08	<0.1	0.05	0.4	0.2	<0.05	4	0.9	<0.2
1077523	14	25	0.14	388	0.007	3	0.94	0.004	0.11	<0.1	0.05	1.2	0.3	<0.05	6	2.8	<0.2
1077518	13	16	0.06	439	0.002	3	0.65	0.003	0.13	<0.1	0.09	1.6	0.4	<0.05	2	6.4	<0.2
1077516	13	29	0.26	258	0.006	3	1.28	0.004	0.10	0.2	0.09	1.5	0.3	<0.05	5	4.0	<0.2
1077514	12	21	0.12	163	0.013	3	1.08	0.003	0.11	0.1	0.06	1.7	0.2	<0.05	5	1.0	<0.2
1077517	11	20	0.17	153	0.013	2	1.09	0.003	0.07	0.2	0.02	1.7	0.1	<0.05	5	1.3	<0.2
1077513	12	22	0.16	179	0.009	2	0.97	0.005	0.09	0.2	0.04	1.3	0.2	<0.05	5	1.8	<0.2
1077521	9	12	0.06	184	0.004	2	0.80	0.005	0.08	<0.1	0.03	0.9	0.1	<0.05	4	1.1	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1077520	Soil		4.5	43.4	19.2	103	0.5	22.7	6.4	324	2.15	7.8	1.2	<0.5	0.1	21	1.6	2.6	0.3	81	0.05	0.058
1077511	Soil		4.8	53.4	13.5	128	0.2	33.6	9.2	376	3.22	13.6	1.3	7.1	0.6	29	0.3	2.3	0.2	59	0.03	0.056
1077524	Soil		4.3	40.0	9.9	135	0.6	25.3	5.3	240	1.88	7.8	2.5	1.2	0.1	26	1.4	1.3	0.2	82	0.05	0.091
1077522	Soil		5.8	52.2	14.3	202	0.3	32.2	7.2	250	3.48	15.5	1.8	2.4	1.8	17	0.5	2.2	0.3	80	0.03	0.090
1077512	Soil		6.7	69.6	18.7	154	0.3	36.4	7.6	262	3.98	15.2	1.2	2.6	0.9	29	0.3	2.4	0.3	77	0.05	0.084
1077519	Soil		5.6	76.5	31.4	220	0.5	44.4	38.7	2325	3.87	8.5	0.9	1.3	1.3	16	1.9	1.7	0.3	57	0.06	0.067
1077515	Soil		4.2	66.1	16.3	136	0.6	35.7	6.9	133	3.96	10.5	1.0	1.4	1.2	8	0.3	1.3	0.3	51	0.02	0.068
1153795	Soil		6.8	122.0	39.2	190	0.7	51.6	22.1	1788	3.82	10.1	1.4	13.7	0.2	42	0.5	1.7	0.3	66	0.04	0.101
1153797	Soil		3.2	88.3	14.5	188	0.2	41.5	13.6	679	3.74	11.2	1.3	14.2	0.6	21	0.5	1.6	0.2	60	0.06	0.075
1152951	Soil		4.6	84.2	16.6	169	0.3	37.6	10.1	627	3.13	11.6	1.3	9.7	0.3	32	0.6	1.6	0.2	60	0.10	0.140
1153796	Soil		5.5	89.8	15.2	184	0.3	48.0	16.1	992	3.22	14.4	1.9	18.1	1.4	36	0.8	2.2	0.2	65	0.17	0.108
1153798	Soil		4.0	53.4	10.6	106	0.2	21.3	4.8	178	1.57	5.2	0.9	3.3	<0.1	15	0.1	1.1	0.2	41	0.03	0.106
1153799	Soil		5.7	254.4	13.6	228	1.5	53.6	7.9	348	2.30	7.2	4.8	18.1	<0.1	56	1.6	1.9	0.2	47	0.24	0.370
1153800	Soil		3.0	51.0	8.9	86	0.2	19.8	7.1	544	1.62	5.2	0.8	5.5	<0.1	17	0.2	0.8	0.1	37	0.05	0.092
1152953	Soil		3.4	37.5	14.5	99	0.2	18.3	9.1	745	3.04	8.3	0.9	3.0	0.1	18	0.3	1.2	0.3	68	0.05	0.141
1152954	Soil		3.2	101.1	17.8	134	0.2	37.5	15.0	881	3.02	7.9	1.5	7.5	3.0	31	0.5	1.5	0.2	57	0.18	0.111
1152952	Soil		4.0	66.6	17.9	129	0.3	28.8	9.2	489	3.65	11.0	1.1	4.1	0.2	31	0.2	1.6	0.2	65	0.05	0.118
1152955	Soil		5.9	61.5	18.2	147	0.3	29.9	8.4	499	3.04	11.9	1.1	12.6	0.5	37	0.3	2.2	0.2	81	0.05	0.084
1152956	Soil		4.3	54.1	16.7	130	0.3	30.7	8.9	479	3.35	14.6	1.4	4.7	1.1	26	0.3	1.9	0.3	84	0.09	0.115
1152974	Soil		8.4	43.5	15.6	126	0.6	20.1	3.7	145	1.79	10.5	1.0	5.8	0.3	20	0.3	2.4	0.2	102	0.03	0.077
1152973	Soil		9.1	58.8	12.8	170	0.8	35.3	9.9	607	3.00	26.2	3.4	3.7	3.2	88	0.7	3.9	0.2	127	0.20	0.244
1152972	Soil		8.0	55.4	15.4	182	0.6	34.0	8.8	417	2.83	14.8	2.8	9.5	2.6	66	0.7	3.0	0.2	119	0.23	0.241
1152971	Soil		9.0	61.6	15.2	199	0.6	37.7	9.8	506	2.89	16.1	3.2	7.8	3.2	76	0.7	3.4	0.2	119	0.27	0.251
1152970	Soil		8.9	32.2	14.3	115	0.6	17.3	2.8	125	1.48	8.2	1.4	<0.5	0.2	28	0.5	2.7	0.2	112	0.03	0.058
1152969	Soil		7.3	87.4	17.7	186	0.6	46.3	15.2	744	3.44	12.8	3.2	9.3	5.1	59	0.6	2.6	0.3	109	0.15	0.163
1152975	Soil		10.0	48.8	17.2	222	2.0	32.7	5.9	179	3.40	14.3	2.2	2.6	3.2	39	0.8	3.3	0.3	173	0.07	0.225
1152979	Soil		11.6	77.8	12.3	280	1.5	53.2	9.3	520	2.14	17.3	5.3	5.8	1.8	79	3.7	5.5	0.2	179	0.31	0.178
1152978	Soil		10.6	79.6	10.4	260	1.6	47.7	9.3	394	1.96	15.7	5.7	7.7	3.3	73	4.0	5.5	0.2	202	0.29	0.189
1152976	Soil		5.4	18.1	13.9	92	1.2	13.3	2.6	144	1.91	10.2	1.6	<0.5	0.9	28	0.5	1.4	0.2	136	0.07	0.176
1152977	Soil		10.1	61.6	10.5	218	1.0	36.7	6.0	257	1.87	14.4	5.3	7.0	2.6	63	1.4	5.5	0.2	221	0.21	0.206

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Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2		
1077520	Soil		12	16	0.10	314	0.008	2	0.95	0.006	0.09	0.2	0.04	0.4	0.1	<0.05	5	1.1	<0.2
1077511	Soil		11	21	0.20	198	0.009	3	1.11	0.004	0.08	0.1	0.04	1.0	0.2	<0.05	4	1.9	<0.2
1077524	Soil		8	21	0.13	664	0.002	2	1.21	0.010	0.09	0.1	0.09	0.3	0.2	<0.05	4	1.6	<0.2
1077522	Soil		13	21	0.18	241	0.007	3	1.02	0.003	0.10	0.2	0.01	1.5	0.2	<0.05	5	1.7	<0.2
1077512	Soil		12	24	0.20	199	0.009	3	1.12	0.006	0.12	0.2	0.02	1.6	0.2	0.05	6	1.3	<0.2
1077519	Soil		11	22	0.23	544	0.005	3	1.29	0.006	0.12	<0.1	0.03	1.6	0.2	<0.05	5	<0.5	<0.2
1077515	Soil		12	21	0.08	178	0.013	3	0.97	0.004	0.10	0.1	0.04	1.5	0.2	<0.05	5	0.8	<0.2
1153795	Soil		10	21	0.11	297	0.008	1	1.16	0.005	0.06	<0.1	0.06	0.8	0.2	0.09	5	1.2	<0.2
1153797	Soil		12	24	0.24	184	0.012	2	1.10	0.005	0.06	0.2	0.03	1.6	0.1	<0.05	4	1.4	<0.2
1152951	Soil		12	24	0.27	291	0.008	3	1.13	0.004	0.08	0.1	0.05	0.8	0.1	0.08	4	1.7	<0.2
1153796	Soil		16	25	0.34	253	0.018	2	1.32	0.005	0.08	0.3	0.04	1.5	0.2	0.06	4	2.2	<0.2
1153798	Soil		7	13	0.03	179	<0.001	2	0.49	0.009	0.06	<0.1	0.03	0.1	0.1	0.06	3	1.0	<0.2
1153799	Soil		7	26	0.17	500	0.002	2	1.49	0.006	0.08	<0.1	0.36	0.1	0.1	0.11	3	4.2	<0.2
1153800	Soil		7	12	0.09	115	0.003	1	0.70	0.012	0.04	<0.1	0.04	0.1	0.1	<0.05	3	<0.5	<0.2
1152953	Soil		13	26	0.20	222	0.006	2	1.13	0.006	0.09	<0.1	0.05	0.3	0.1	<0.05	6	0.8	<0.2
1152954	Soil		19	23	0.74	266	0.021	4	1.51	0.005	0.12	<0.1	0.04	2.5	0.1	<0.05	5	1.7	<0.2
1152952	Soil		12	26	0.27	214	0.006	2	1.29	0.006	0.09	0.1	0.04	0.5	0.1	<0.05	5	1.3	<0.2
1152955	Soil		13	22	0.17	174	0.013	2	0.95	0.004	0.08	0.2	0.02	1.0	0.2	<0.05	5	2.7	<0.2
1152956	Soil		13	30	0.35	208	0.013	2	1.34	0.005	0.08	0.2	0.03	1.5	0.2	<0.05	4	1.5	<0.2
1152974	Soil		13	15	0.06	161	0.009	2	0.47	0.003	0.07	<0.1	0.01	0.4	0.2	<0.05	4	2.2	<0.2
1152973	Soil		14	29	0.14	395	0.007	3	0.98	0.004	0.13	0.1	0.03	1.8	0.2	0.13	3	3.7	<0.2
1152972	Soil		15	26	0.21	350	0.007	4	1.05	0.004	0.12	0.1	0.04	1.8	0.2	<0.05	4	2.7	0.2
1152971	Soil		15	27	0.22	374	0.006	4	1.07	0.003	0.13	<0.1	0.04	2.1	0.2	<0.05	3	3.2	<0.2
1152970	Soil		15	17	0.05	299	0.006	3	0.41	0.007	0.09	<0.1	0.02	0.5	0.2	0.07	3	3.5	<0.2
1152969	Soil		22	27	0.63	450	0.004	4	1.60	0.004	0.17	<0.1	0.11	3.1	0.3	0.07	5	2.5	0.2
1152975	Soil		14	32	0.19	345	0.007	3	1.21	0.006	0.11	0.1	0.04	1.9	0.3	0.06	4	2.8	<0.2
1152979	Soil		16	28	0.17	952	0.012	3	0.66	0.004	0.12	0.1	0.24	1.9	0.4	0.07	3	4.0	<0.2
1152978	Soil		15	28	0.14	995	0.016	4	0.59	0.003	0.10	0.1	0.19	2.1	0.4	0.05	2	4.5	<0.2
1152976	Soil		13	23	0.11	305	0.010	2	0.85	0.004	0.09	0.1	0.04	1.1	0.2	<0.05	4	1.7	<0.2
1152977	Soil		17	32	0.13	1027	0.016	5	0.66	0.003	0.09	0.1	0.17	1.8	0.3	<0.05	3	2.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000201.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1152963	Soil	6.0	45.7	15.6	129	0.5	24.6	5.3	255	2.82	13.5	1.2	9.4	2.0	26	0.2	2.0	0.3	106	0.04	0.128
1152964	Soil	5.1	64.2	13.5	136	0.2	30.8	7.1	334	2.93	12.1	1.0	24.5	1.9	40	0.2	1.9	0.2	72	0.05	0.130
1152965	Soil	6.7	71.9	14.6	165	0.5	40.1	11.2	661	2.69	13.9	2.2	11.7	3.3	35	0.7	2.6	0.2	80	0.05	0.083
1152967	Soil	9.1	71.6	19.1	187	0.7	36.5	9.5	575	2.93	17.9	2.9	7.3	2.8	72	0.5	2.9	0.3	130	0.15	0.247
1152968	Soil	6.5	56.9	11.9	175	0.6	37.4	9.5	453	2.66	12.7	2.3	9.8	3.1	31	0.5	2.6	0.2	89	0.08	0.129
1152966	Soil	6.7	72.0	15.2	164	0.5	39.4	11.3	656	2.69	13.5	2.2	11.5	3.3	35	0.6	2.7	0.2	81	0.05	0.081
1152957	Soil	4.8	33.2	13.2	101	0.3	20.4	4.9	307	2.40	11.2	1.1	3.4	0.5	23	0.2	1.8	0.2	95	0.04	0.110
1152958	Soil	6.2	43.4	12.6	144	0.3	28.7	5.9	285	2.78	13.9	1.5	4.2	0.4	26	0.2	2.9	0.2	126	0.04	0.081
1152959	Soil	1.0	18.4	2.8	21	<0.1	3.8	1.0	24	0.49	1.2	0.4	0.8	<0.1	5	<0.1	0.3	<0.1	24	0.02	0.023
1152960	Soil	5.2	47.7	12.3	117	0.3	20.5	4.4	170	1.86	8.0	0.9	3.3	0.4	24	0.2	2.0	0.2	79	0.03	0.087
1152962	Soil	2.9	22.9	6.7	54	0.3	9.1	2.6	114	0.81	3.7	0.6	2.0	<0.1	11	0.2	0.8	0.1	41	0.02	0.037
1152961	Soil	5.4	47.6	14.5	137	0.4	24.2	8.1	611	2.17	8.9	1.3	5.2	0.7	30	0.4	2.0	0.2	86	0.08	0.135
1147079	Soil	2.7	32.6	11.1	30	0.1	7.0	2.4	215	1.98	5.3	0.5	1.2	<0.1	7	<0.1	0.6	0.2	26	0.03	0.105
1147081	Soil	3.3	185.0	29.3	208	0.2	93.3	46.2	2899	5.89	13.4	1.0	9.2	2.2	39	0.2	1.3	0.3	32	0.03	0.083
1147078	Soil	3.6	45.9	25.9	84	0.2	20.8	10.4	818	4.45	13.0	0.8	2.8	0.2	12	0.3	1.3	0.3	50	0.04	0.098
1147082	Soil	3.8	67.0	21.3	115	0.9	28.4	6.4	179	3.90	16.3	1.3	6.3	0.9	57	<0.1	1.9	0.2	33	0.02	0.073
1147080	Soil	0.8	22.3	7.7	26	<0.1	9.2	7.8	1686	0.97	2.1	0.4	1.3	<0.1	13	0.1	0.3	0.1	15	0.10	0.053
1147083	Soil	2.8	49.6	14.3	72	0.9	15.6	3.2	92	3.12	11.4	1.0	4.4	0.7	32	<0.1	1.1	0.2	32	0.02	0.055
1147084	Soil	3.7	43.8	7.5	57	2.6	9.5	1.9	34	2.20	14.9	0.7	2.0	<0.1	6	<0.1	1.0	<0.1	37	0.01	0.039
1147085	Soil	1.0	30.8	6.6	26	0.4	4.7	1.4	79	1.28	6.3	0.4	3.1	<0.1	10	<0.1	0.5	0.1	20	0.05	0.060
1147086	Soil	3.6	54.7	19.6	113	0.3	25.5	6.7	197	4.12	18.6	0.8	2.9	1.0	25	0.1	1.9	0.2	38	0.01	0.062
1147087	Soil	0.8	7.5	5.1	25	0.1	7.4	1.5	201	0.78	1.3	0.1	1.9	<0.1	5	<0.1	0.2	<0.1	16	0.02	0.016
1147089	Soil	9.9	37.2	22.0	105	1.0	20.9	4.8	127	2.88	20.8	0.9	4.3	0.5	45	0.2	4.7	0.3	73	0.04	0.136
1147088	Soil	13.7	27.3	18.2	96	1.3	16.1	3.1	63	2.24	20.4	1.4	1.8	0.4	53	0.4	9.3	0.2	91	0.05	0.171
1147061	Soil	3.7	39.6	14.9	110	0.5	42.0	13.8	482	2.74	8.9	0.8	1.5	4.2	47	0.8	0.7	0.2	23	0.58	0.180
1147059	Soil	3.2	205.6	37.9	107	0.2	29.7	43.7	1246	3.70	14.7	0.9	11.9	0.7	33	0.1	1.7	0.3	37	0.04	0.101
1147062	Soil	3.5	35.5	14.3	95	0.4	40.8	12.9	454	2.88	9.7	0.8	1.1	5.0	64	0.5	0.6	0.2	20	0.80	0.260
1147060	Soil	3.0	169.2	34.7	98	0.2	27.3	30.4	1585	3.33	10.8	0.9	4.1	1.1	21	0.1	1.2	0.3	35	0.04	0.111
1147063	Soil	2.7	34.3	12.7	108	1.0	40.3	10.1	345	2.66	8.4	1.1	3.8	3.2	57	0.7	0.8	0.2	22	0.97	0.235
1147064	Soil	16.3	64.6	10.5	260	2.3	59.7	8.5	327	2.36	10.1	2.0	6.1	2.0	55	6.9	3.1	0.2	53	0.65	0.229



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000201.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152963	Soil	11	28	0.19	190	0.009	3	1.04	0.003	0.07	0.2	0.03	1.6	0.2	0.07	5	1.9	<0.2
1152964	Soil	11	22	0.15	180	0.006	2	0.93	0.003	0.06	0.1	0.01	1.8	0.1	<0.05	4	1.7	<0.2
1152965	Soil	14	23	0.26	264	0.009	3	1.14	0.004	0.08	0.1	0.11	2.1	0.2	0.05	4	2.6	<0.2
1152967	Soil	14	28	0.21	367	0.007	3	1.05	0.003	0.11	0.1	0.05	1.9	0.2	0.08	4	3.0	<0.2
1152968	Soil	15	25	0.28	236	0.007	4	1.22	0.003	0.08	0.1	0.07	1.9	0.2	<0.05	3	2.0	<0.2
1152966	Soil	14	24	0.27	268	0.011	3	1.19	0.004	0.09	0.1	0.11	2.0	0.2	<0.05	4	2.1	<0.2
1152957	Soil	12	24	0.15	181	0.011	2	1.03	0.004	0.07	0.2	0.03	0.8	0.2	<0.05	5	1.5	<0.2
1152958	Soil	11	28	0.21	196	0.009	3	1.06	0.004	0.06	0.2	0.03	0.9	0.2	<0.05	4	2.4	<0.2
1152959	Soil	6	6	0.03	73	0.004	1	0.40	0.011	0.03	<0.1	0.02	<0.1	<0.1	<0.05	3	<0.5	<0.2
1152960	Soil	11	18	0.17	245	0.004	3	0.83	0.005	0.08	<0.1	0.02	0.5	0.2	<0.05	4	1.7	<0.2
1152962	Soil	8	10	0.03	131	0.003	2	0.48	0.012	0.05	<0.1	0.02	<0.1	0.1	<0.05	3	1.0	<0.2
1152961	Soil	14	21	0.18	248	0.010	3	0.89	0.005	0.09	0.2	0.04	1.0	0.2	<0.05	4	2.0	<0.2
1147079	Soil	2	26	0.03	323	0.002	2	0.60	0.009	0.03	<0.1	0.05	<0.1	<0.1	<0.05	2	0.8	<0.2
1147081	Soil	6	23	0.15	709	0.009	2	0.97	0.006	0.05	<0.1	0.05	4.4	0.2	<0.05	3	1.3	<0.2
1147078	Soil	7	38	0.19	605	0.008	2	1.27	0.004	0.05	0.1	0.08	0.7	0.1	0.05	5	1.2	<0.2
1147082	Soil	3	21	0.07	684	0.002	1	0.76	0.009	0.06	<0.1	0.15	2.1	0.1	<0.05	3	4.7	<0.2
1147080	Soil	3	8	0.08	685	0.009	2	0.55	0.019	0.03	<0.1	0.03	0.5	<0.1	<0.05	2	<0.5	<0.2
1147083	Soil	3	24	0.07	284	0.003	2	0.71	0.006	0.05	<0.1	0.08	1.5	<0.1	<0.05	3	3.8	<0.2
1147084	Soil	<1	22	0.01	79	0.005	2	0.27	0.012	0.02	<0.1	0.20	0.3	<0.1	<0.05	2	5.0	<0.2
1147085	Soil	2	8	0.02	92	0.005	1	0.45	0.014	0.03	<0.1	0.04	0.2	<0.1	<0.05	2	0.9	<0.2
1147086	Soil	3	23	0.12	157	0.005	3	0.83	0.003	0.05	<0.1	0.06	1.7	0.1	<0.05	2	3.6	<0.2
1147087	Soil	2	7	0.02	68	0.006	2	0.16	0.012	0.02	<0.1	0.02	0.2	<0.1	<0.05	1	<0.5	<0.2
1147089	Soil	5	17	0.09	264	0.004	2	0.70	0.005	0.07	<0.1	0.13	1.2	0.5	0.07	3	4.5	<0.2
1147088	Soil	5	13	0.06	362	0.003	1	0.58	0.005	0.07	<0.1	0.09	0.9	0.5	0.06	3	7.2	<0.2
1147061	Soil	7	19	0.36	1544	0.002	4	1.02	0.004	0.09	<0.1	0.10	5.0	0.3	<0.05	3	0.9	<0.2
1147059	Soil	4	27	0.19	1265	0.008	3	1.06	0.010	0.07	<0.1	0.10	3.7	0.2	0.08	4	1.6	<0.2
1147062	Soil	8	16	0.32	1298	0.002	4	0.91	0.004	0.10	<0.1	0.12	5.2	0.2	<0.05	2	0.8	<0.2
1147060	Soil	3	29	0.22	764	0.008	3	1.01	0.010	0.08	<0.1	0.07	4.4	0.1	<0.05	4	1.2	<0.2
1147063	Soil	8	16	0.26	935	0.002	5	0.87	0.007	0.09	<0.1	0.17	4.4	0.2	0.07	2	1.6	<0.2
1147064	Soil	7	22	0.12	1239	0.002	4	0.64	0.009	0.09	<0.1	0.26	4.0	0.4	<0.05	2	7.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

Page: 9 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000201.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147066	Soil	3.9	94.9	20.3	187	2.5	54.5	10.5	788	5.12	10.7	1.6	12.8	0.9	28	1.3	2.0	0.3	55	0.36	0.159
1147065	Soil	7.3	30.7	9.1	84	0.2	19.1	5.1	104	1.77	12.6	0.7	5.2	0.7	8	0.2	1.9	0.2	58	0.03	0.040
1147068	Soil	6.6	42.2	15.5	133	0.4	39.1	8.4	175	2.54	13.6	0.6	2.6	0.9	4	0.7	2.1	0.2	14	0.02	0.075
1147067	Soil	7.8	26.2	10.9	106	0.4	35.7	8.2	243	2.07	12.9	0.9	1.7	2.6	32	1.3	1.3	0.1	14	0.30	0.125
1147070	Soil	16.7	27.0	15.8	142	<0.1	41.8	9.4	186	2.46	23.9	0.7	<0.5	1.1	16	0.9	1.9	0.2	24	0.18	0.099
1147069	Soil	26.3	20.5	11.7	162	0.1	36.3	5.0	83	1.92	14.9	0.5	<0.5	0.3	5	0.7	2.5	0.2	31	0.02	0.055
1147071	Soil	15.1	22.0	14.2	148	0.4	44.5	7.4	220	2.49	18.7	0.9	3.0	1.1	25	1.5	2.3	0.2	25	0.36	0.138
1147073	Soil	8.6	23.6	10.3	138	0.5	34.5	6.3	212	2.24	13.0	1.1	3.0	1.5	29	1.3	1.8	0.2	29	0.42	0.104
1147072	Soil	14.5	19.5	10.0	109	0.6	28.8	4.8	171	1.68	11.6	0.7	3.3	0.5	28	1.1	1.9	0.1	26	0.56	0.087
1147074	Soil	12.2	51.9	12.4	217	1.4	57.9	6.0	132	2.61	14.1	1.1	5.3	2.8	18	2.7	2.6	0.2	15	0.30	0.097
1147075	Soil	6.1	28.7	12.0	126	0.4	31.3	7.8	274	2.18	13.1	0.8	3.9	1.6	29	0.8	1.8	0.2	30	0.36	0.091
1147076	Soil	6.3	17.7	10.4	101	0.1	21.1	5.0	198	1.92	12.5	0.7	2.3	0.9	24	0.5	1.5	0.2	30	0.29	0.071
1147077	Soil	9.2	29.8	12.1	131	<0.1	31.5	8.4	287	2.34	14.2	0.7	3.4	1.9	22	0.7	1.8	0.2	31	0.17	0.098
1147092	Soil	22.9	30.1	5.3	463	0.4	35.4	21.0	1761	11.87	11.9	1.3	3.0	0.2	10	0.6	8.6	<0.1	26	0.04	0.221
1147090	Soil	3.8	16.4	10.4	35	0.9	7.1	1.4	27	1.17	6.6	0.6	3.4	<0.1	15	<0.1	1.3	0.1	27	0.02	0.079
1147091	Soil	39.3	36.0	17.0	218	0.4	46.8	51.5	5185	6.05	46.4	2.3	10.9	1.1	26	2.9	10.2	0.2	104	0.03	0.192
1147093	Soil	12.4	22.2	4.1	256	0.4	20.6	12.7	954	6.50	6.9	0.9	1.7	<0.1	10	0.4	4.6	<0.1	26	0.05	0.130
1146346	Soil	4.9	52.9	19.2	197	0.4	32.9	6.5	232	3.09	6.5	0.6	4.5	0.9	6	0.2	2.5	0.3	43	<0.01	0.036
1146349	Soil	3.3	21.7	22.1	74	0.2	26.2	10.1	196	3.05	6.8	0.5	1.5	1.7	11	<0.1	1.7	0.2	31	<0.01	0.051
1146350	Soil	3.1	31.0	10.2	116	0.2	21.5	7.6	316	2.36	6.1	0.5	0.8	0.8	5	0.2	1.3	0.2	23	0.01	0.035
1156551	Soil	7.7	24.4	14.6	124	0.4	9.8	2.9	93	2.98	11.3	0.3	1.7	1.0	8	<0.1	3.8	0.2	52	<0.01	0.053
1146348	Soil	6.2	38.3	27.0	134	0.9	27.5	5.0	92	3.56	10.6	0.4	3.3	0.5	35	<0.1	2.8	0.2	50	<0.01	0.070
1146347	Soil	4.9	53.1	24.9	135	0.7	24.2	6.9	160	3.19	8.7	0.8	6.9	1.3	37	0.1	3.9	0.2	40	<0.01	0.057
1156552	Soil	7.0	23.4	13.8	114	0.5	16.7	3.4	71	2.98	12.7	0.4	1.5	0.8	12	0.4	3.5	0.2	65	0.02	0.056
1156553	Soil	11.6	54.8	20.7	61	0.8	10.9	1.9	33	3.69	21.7	0.3	1.7	1.5	12	0.3	8.1	0.2	104	<0.01	0.080
1156554	Soil	6.4	10.5	13.2	7	1.0	1.7	<0.1	4	0.42	1.3	0.3	11.7	0.6	15	0.1	4.0	<0.1	23	<0.01	0.007
1156555	Soil	1.5	15.9	3.4	5	0.4	2.8	0.2	20	0.15	0.7	0.5	2.3	0.3	5	<0.1	1.1	<0.1	24	<0.01	0.010
1156557	Soil	3.5	38.5	8.6	10	1.1	7.1	0.2	10	0.27	0.8	2.4	4.9	1.0	12	0.5	1.5	<0.1	44	<0.01	0.009
1156556	Soil	37.8	30.1	22.9	133	6.5	19.9	1.2	24	1.84	12.6	1.4	14.8	1.8	44	0.2	17.1	0.1	273	0.02	0.099
1156560	Soil	5.5	22.2	9.3	68	0.8	9.6	2.0	42	1.93	9.4	0.3	1.8	0.4	7	<0.1	2.9	0.2	74	<0.01	0.035



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000201.1

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
				ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
				1	1	0.01	1	0.001	0.001	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2		
1147066	Soil			23	31	0.09	802	0.001	1	0.69	0.005	0.06	<0.1	0.34	7.0	0.2	<0.05	2	3.8	<0.2
1147065	Soil			9	14	0.05	105	0.009	<1	0.35	0.003	0.05	0.4	0.07	1.0	0.2	<0.05	3	1.3	<0.2
1147068	Soil			1	8	0.01	80	<0.001	1	0.24	0.002	0.05	<0.1	0.08	2.4	0.3	<0.05	<1	5.7	<0.2
1147067	Soil			3	8	0.03	672	<0.001	3	0.22	0.003	0.06	<0.1	0.25	3.6	0.4	<0.05	<1	1.4	<0.2
1147070	Soil			2	12	0.02	201	<0.001	1	0.33	0.002	0.06	<0.1	0.24	1.7	0.5	<0.05	<1	3.2	<0.2
1147069	Soil			1	8	0.02	88	<0.001	1	0.25	0.002	0.05	<0.1	0.20	1.1	0.5	<0.05	1	4.0	<0.2
1147071	Soil			4	12	0.03	334	0.001	3	0.46	0.006	0.06	<0.1	0.30	1.9	0.6	<0.05	1	3.2	<0.2
1147073	Soil			5	14	0.14	298	0.003	3	0.58	0.004	0.05	<0.1	0.25	2.3	0.3	<0.05	2	2.1	<0.2
1147072	Soil			3	9	0.04	391	0.002	2	0.53	0.011	0.05	<0.1	0.21	1.2	0.5	<0.05	2	2.1	<0.2
1147074	Soil			3	9	0.05	432	<0.001	2	0.32	0.003	0.07	<0.1	0.20	3.9	0.4	<0.05	<1	3.5	<0.2
1147075	Soil			5	13	0.14	490	0.002	2	0.58	0.004	0.04	<0.1	0.12	1.9	0.2	<0.05	2	1.7	<0.2
1147076	Soil			4	11	0.13	389	0.002	1	0.57	0.005	0.05	<0.1	0.07	1.2	0.2	<0.05	2	1.5	<0.2
1147077	Soil			4	12	0.08	278	0.001	2	0.69	0.003	0.05	<0.1	0.21	1.9	0.3	<0.05	1	2.0	<0.2
1147092	Soil			2	11	0.02	430	0.004	1	0.74	0.008	0.03	<0.1	0.12	0.7	0.6	<0.05	2	3.0	<0.2
1147090	Soil			3	7	0.02	203	0.002	2	0.45	0.008	0.04	<0.1	0.15	0.3	0.2	<0.05	2	1.5	<0.2
1147091	Soil			4	14	0.09	445	0.002	2	0.95	0.004	0.07	<0.1	0.99	2.5	1.1	<0.05	2	5.2	<0.2
1147093	Soil			2	8	0.03	297	0.007	1	0.62	0.013	0.02	<0.1	0.10	0.4	0.4	<0.05	2	1.8	<0.2
1146346	Soil			1	15	0.04	198	<0.001	1	0.82	0.002	0.09	<0.1	0.07	1.5	0.3	<0.05	2	2.6	<0.2
1146349	Soil			2	13	0.10	204	0.002	3	0.86	0.003	0.13	<0.1	0.06	1.6	0.2	<0.05	3	1.8	<0.2
1146350	Soil			2	7	0.04	1150	0.003	2	0.54	0.007	0.08	<0.1	0.03	1.3	0.1	<0.05	2	0.9	<0.2
1156551	Soil			2	11	0.03	984	0.003	2	0.55	0.004	0.09	<0.1	0.04	1.4	0.3	0.08	3	4.3	<0.2
1146348	Soil			2	12	0.02	195	0.001	2	0.46	0.003	0.11	<0.1	0.06	1.8	0.4	0.10	2	2.7	<0.2
1146347	Soil			2	14	0.06	236	<0.001	2	0.75	0.003	0.14	<0.1	0.12	1.9	0.5	0.14	2	3.7	<0.2
1156552	Soil			4	13	0.05	238	0.004	2	0.79	0.003	0.10	<0.1	0.07	1.3	0.4	0.09	4	2.0	<0.2
1156553	Soil			2	16	0.02	308	0.004	2	0.51	0.002	0.11	<0.1	0.04	1.8	0.7	0.12	4	5.5	0.2
1156554	Soil			<1	4	<0.01	861	0.001	3	0.17	0.002	0.11	<0.1	1.36	0.3	0.3	0.13	<1	3.9	<0.2
1156555	Soil			<1	5	<0.01	170	0.001	2	0.14	<0.001	0.04	<0.1	0.07	0.2	0.2	<0.05	<1	0.8	<0.2
1156557	Soil			2	9	0.01	377	<0.001	4	0.29	0.001	0.08	<0.1	0.61	0.7	0.3	0.07	<1	1.9	<0.2
1156556	Soil			2	15	0.02	334	0.002	3	0.45	0.002	0.09	0.2	0.81	1.1	0.4	0.10	2	39.2	1.5
1156560	Soil			5	8	0.02	133	0.006	2	0.36	0.002	0.06	<0.1	0.05	0.6	0.3	<0.05	4	1.3	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000201.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1156559	Soil	6.4	41.1	11.3	132	0.9	10.2	2.0	37	2.65	8.8	0.3	2.6	0.6	11	<0.1	2.9	0.2	71	0.01	0.051
1156558	Soil	7.3	65.3	19.4	170	0.7	16.5	2.7	90	4.33	12.6	0.5	3.0	1.8	35	<0.1	3.7	0.2	94	0.01	0.077
1156561	Soil	8.2	44.3	13.6	88	0.9	17.0	3.2	91	3.31	18.1	0.6	4.3	2.1	12	0.1	5.0	0.2	87	0.01	0.045
1156562	Soil	5.5	22.5	6.2	70	1.2	9.3	1.8	31	1.47	7.2	0.2	1.2	<0.1	4	<0.1	2.4	0.1	54	<0.01	0.032
1156563	Soil	5.4	22.3	16.2	100	0.5	14.0	3.0	91	2.13	14.2	0.4	2.4	0.4	12	0.1	3.1	0.2	71	0.02	0.043
1156564	Soil	8.1	34.1	12.9	102	0.3	18.0	4.7	174	2.19	11.1	0.9	2.7	1.5	15	0.3	2.9	0.2	55	0.04	0.040
1156568	Soil	9.0	49.9	16.4	220	0.7	40.2	6.0	201	2.77	27.0	1.6	6.2	2.3	26	0.3	4.4	0.2	90	0.04	0.074
1156569	Soil	5.2	62.6	15.2	278	0.5	69.5	13.2	1126	3.90	17.1	1.2	19.3	3.7	20	0.9	3.2	0.2	62	0.20	0.209
1156567	Soil	7.8	40.4	11.5	137	0.2	22.6	5.0	113	2.33	11.4	0.9	2.2	2.0	18	0.2	3.8	0.1	43	0.03	0.041
1156566	Soil	6.5	36.0	10.6	123	0.2	19.1	4.4	108	2.14	9.8	0.7	2.5	1.7	12	0.2	3.1	0.1	41	0.02	0.035
1156565	Soil	7.6	36.4	12.6	106	0.4	19.0	3.9	103	2.02	10.7	0.8	4.0	1.2	17	0.2	3.1	0.1	53	0.03	0.038
1156572	Soil	7.9	81.9	14.3	250	0.4	39.3	8.5	295	2.61	50.7	0.7	4.5	0.6	14	0.3	4.3	0.2	64	0.08	0.094
1156570	Soil	9.0	75.6	18.6	322	0.6	57.7	10.5	253	2.77	40.1	3.4	8.7	2.9	41	1.0	6.4	0.3	113	0.07	0.103
1156574	Soil	6.2	49.9	14.3	121	0.7	27.4	7.2	403	2.08	13.3	1.7	5.8	1.4	39	0.4	3.2	0.2	59	0.58	0.064
1156576	Soil	9.2	73.3	17.1	268	0.2	43.8	9.6	348	3.22	27.2	1.3	7.8	1.8	30	0.6	6.1	0.3	75	0.19	0.112
1156573	Soil	6.4	36.2	12.0	110	0.3	19.2	4.4	135	2.20	15.4	1.0	3.1	0.7	20	0.3	3.1	0.2	64	0.16	0.052
1156577	Soil	10.2	99.8	18.2	325	0.4	59.5	11.9	471	3.49	32.8	2.9	11.0	4.2	30	1.1	6.4	0.2	87	0.14	0.143
1156575	Soil	7.8	51.9	12.9	148	0.3	26.8	6.6	151	2.28	17.5	1.8	4.9	1.8	27	0.4	4.3	0.2	58	0.19	0.066
1156582	Soil	9.1	55.5	12.7	158	0.3	29.5	7.6	198	2.44	15.8	1.6	3.1	1.8	27	0.7	5.0	0.2	57	0.08	0.062
1156571	Soil	8.0	55.5	15.2	182	0.4	30.9	7.7	192	3.01	28.0	1.5	5.1	2.4	21	0.4	5.7	0.2	62	0.03	0.057
1156580	Soil	9.8	82.0	19.9	217	0.3	48.7	9.2	277	3.23	21.5	2.3	6.0	3.1	62	0.6	7.0	0.3	57	0.19	0.144
1156578	Soil	9.8	86.0	17.1	300	0.4	55.2	10.8	388	3.48	32.8	2.4	9.6	3.8	29	1.0	6.5	0.3	87	0.12	0.129
1156579	Soil	10.0	89.2	20.8	216	0.4	51.8	10.2	365	3.32	22.5	2.5	5.0	3.2	65	0.6	6.2	0.3	64	0.25	0.175
1156581	Soil	9.5	56.6	12.9	164	0.3	32.5	7.7	213	2.50	15.9	1.5	3.8	2.0	30	0.8	5.0	0.2	58	0.09	0.066
1071687	Soil	8.1	22.8	10.9	93	<0.1	24.4	4.7	78	1.85	13.1	0.5	<0.5	0.2	10	0.2	1.4	0.2	41	0.04	0.076
1071675	Soil	10.2	37.5	14.0	137	0.3	38.4	10.4	380	2.67	17.3	0.7	1.9	0.9	23	0.6	2.2	0.3	35	0.20	0.114
1071691	Soil	6.4	47.3	12.5	140	0.1	45.3	10.0	89	3.03	8.0	0.8	0.7	0.7	10	0.3	0.8	0.3	16	0.02	0.089
1071694	Soil	14.0	35.3	13.2	114	0.2	38.8	8.4	194	2.61	18.0	0.7	1.8	0.8	28	0.9	1.1	0.2	27	0.37	0.145
1071698	Soil	2.5	25.0	12.2	95	0.2	30.2	10.7	295	2.61	10.4	0.5	3.0	2.1	20	0.5	0.8	0.2	20	0.40	0.165
1071693	Soil	31.3	70.0	13.4	282	1.9	74.3	8.5	389	2.92	19.0	1.4	6.4	0.8	35	4.5	3.9	0.2	66	0.19	0.235



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CERTIFICATE OF ANALYSIS

DAW11000201.1

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
				ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm		
				1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1156559	Soil			3	10	0.03	163	0.007	2	0.44	0.005	0.08	<0.1	0.05	0.7	0.3	<0.05	3	2.0	<0.2
1156558	Soil			3	20	0.09	767	0.006	3	1.02	0.004	0.13	<0.1	0.05	1.5	0.5	0.09	5	3.8	0.2
1156561	Soil			3	21	0.07	232	0.005	3	0.95	0.003	0.08	<0.1	0.13	1.3	0.4	0.05	3	3.5	<0.2
1156562	Soil			4	8	0.02	117	0.004	2	0.34	0.006	0.05	<0.1	0.04	0.3	0.2	<0.05	2	1.0	<0.2
1156563	Soil			5	14	0.05	310	0.012	2	0.54	0.003	0.08	0.1	0.04	1.0	0.3	<0.05	4	1.8	<0.2
1156564	Soil			6	14	0.11	864	0.005	2	0.67	0.002	0.08	<0.1	0.17	1.6	0.3	<0.05	2	2.7	<0.2
1156568	Soil			8	22	0.16	285	0.004	3	1.28	0.002	0.09	<0.1	0.13	1.9	0.4	<0.05	3	2.9	<0.2
1156569	Soil			12	28	0.27	325	0.005	3	1.54	0.003	0.11	<0.1	0.10	2.7	0.2	<0.05	4	1.4	<0.2
1156567	Soil			4	10	0.07	2041	0.003	1	0.43	0.002	0.07	<0.1	0.11	2.0	0.2	0.06	1	3.0	<0.2
1156566	Soil			3	9	0.07	1419	0.003	2	0.45	0.002	0.07	<0.1	0.11	1.6	0.2	<0.05	2	2.7	<0.2
1156565	Soil			4	12	0.08	1251	0.003	2	0.61	0.004	0.09	<0.1	0.20	1.6	0.3	<0.05	2	2.8	<0.2
1156572	Soil			6	13	0.05	139	0.002	2	0.66	0.003	0.10	<0.1	0.04	1.3	0.3	<0.05	3	2.4	<0.2
1156570	Soil			12	25	0.20	335	0.006	3	1.23	0.003	0.07	0.1	0.15	2.8	0.2	<0.05	3	2.6	0.2
1156574	Soil			5	15	0.11	1874	0.002	2	0.88	0.004	0.08	<0.1	0.28	2.5	0.3	<0.05	3	2.1	<0.2
1156576	Soil			7	16	0.12	592	0.003	2	0.81	0.003	0.08	<0.1	0.07	2.2	0.2	<0.05	2	2.6	<0.2
1156573	Soil			6	14	0.11	775	0.005	2	0.78	0.005	0.07	<0.1	0.13	1.3	0.2	<0.05	3	1.1	<0.2
1156577	Soil			13	22	0.15	484	0.003	2	1.22	0.002	0.09	<0.1	0.22	3.6	0.3	<0.05	3	3.1	0.2
1156575	Soil			6	13	0.10	1587	0.003	2	0.58	0.002	0.07	<0.1	0.16	2.4	0.2	<0.05	2	1.9	<0.2
1156582	Soil			4	11	0.08	1814	0.003	3	0.48	0.002	0.08	<0.1	0.15	2.4	0.2	0.05	2	2.0	<0.2
1156571	Soil			6	16	0.11	664	0.003	2	0.80	0.002	0.07	<0.1	0.10	2.3	0.2	<0.05	2	2.5	<0.2
1156580	Soil			8	14	0.07	1134	0.003	1	0.56	0.002	0.10	<0.1	0.22	3.7	0.2	0.05	2	2.9	0.2
1156578	Soil			11	23	0.15	407	0.004	2	1.23	0.002	0.09	<0.1	0.16	3.3	0.3	<0.05	3	3.0	<0.2
1156579	Soil			9	15	0.08	1150	0.003	4	0.67	0.002	0.12	<0.1	0.27	4.0	0.2	<0.05	2	3.3	<0.2
1156581	Soil			4	12	0.09	2165	0.004	2	0.50	0.002	0.09	<0.1	0.16	2.6	0.2	0.06	2	2.0	<0.2
1071687	Soil			5	12	0.04	109	0.005	2	0.48	0.004	0.05	0.1	0.07	0.7	0.3	<0.05	2	1.4	<0.2
1071675	Soil			5	14	0.11	364	0.003	2	0.59	0.004	0.06	<0.1	0.13	2.2	0.4	<0.05	2	2.2	<0.2
1071691	Soil			3	7	0.03	112	0.002	<1	0.45	0.007	0.06	<0.1	0.05	2.0	0.2	<0.05	1	3.1	<0.2
1071694	Soil			4	8	0.03	255	0.002	2	0.41	0.008	0.07	<0.1	0.15	2.1	0.5	<0.05	1	2.6	<0.2
1071698	Soil			5	13	0.21	340	0.003	3	0.79	0.006	0.08	<0.1	0.08	3.1	0.3	<0.05	2	0.8	<0.2
1071693	Soil			7	13	0.03	277	0.004	2	0.69	0.027	0.06	<0.1	0.18	1.9	0.9	0.13	2	11.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071700	Soil	2.7	24.0	14.0	93	0.1	27.9	9.9	358	2.62	10.3	0.5	<0.5	1.6	17	0.4	0.8	0.3	24	0.34	0.130
1071697	Soil	11.6	44.9	15.3	153	0.2	54.3	13.8	401	3.38	16.6	0.7	3.4	1.6	22	0.7	2.0	0.2	30	0.19	0.125
1071676	Soil	3.4	30.5	14.1	110	0.2	40.7	10.1	210	3.04	11.0	0.6	0.6	5.1	32	0.7	0.7	0.2	19	0.62	0.276
1071699	Soil	2.7	23.6	11.8	93	0.2	30.1	9.9	255	2.46	10.6	0.5	1.8	2.3	20	0.5	0.7	0.2	20	0.42	0.162
1071695	Soil	9.7	29.2	12.7	106	0.1	30.0	7.1	190	2.17	16.0	0.5	3.3	0.5	25	0.5	1.5	0.2	34	0.45	0.082
1071692	Soil	9.8	51.1	12.2	188	0.2	38.9	7.0	135	2.45	14.0	0.5	4.3	0.1	13	0.3	2.6	0.3	43	0.02	0.076
1071678	Soil	5.3	141.3	11.1	113	<0.1	26.3	7.4	208	3.12	12.6	0.4	2.4	0.5	7	<0.1	2.0	0.3	89	0.02	0.045
1071673	Soil	2.9	71.4	18.4	98	1.9	22.5	3.6	70	4.37	17.8	1.4	7.4	2.9	20	<0.1	1.6	0.3	49	0.01	0.060
1071670	Soil	2.5	93.7	20.7	65	1.4	14.2	1.8	28	3.56	26.2	1.4	14.9	2.2	16	<0.1	1.1	0.3	57	<0.01	0.043
1071668	Soil	2.3	56.6	10.0	77	0.7	14.4	3.0	43	2.41	14.9	0.4	5.3	0.1	19	0.1	1.0	0.2	53	0.03	0.068
1071669	Soil	1.2	98.8	30.7	88	2.5	14.7	2.1	35	3.96	36.0	1.5	9.2	2.3	25	<0.1	1.4	0.4	58	0.01	0.052
1071674	Soil	6.8	93.1	12.7	116	0.2	33.0	6.0	384	3.22	21.1	0.5	7.7	0.1	21	0.2	2.3	0.3	73	0.02	0.098
1071667	Soil	8.8	53.6	13.0	140	0.8	17.5	3.3	44	2.62	20.3	0.6	5.2	0.3	19	0.2	3.5	0.2	82	0.01	0.085
1071679	Soil	3.5	106.3	20.9	92	0.6	34.7	19.3	1658	2.27	9.5	0.6	4.7	1.4	21	0.2	0.7	0.2	18	0.22	0.077
1071672	Soil	3.9	81.4	20.3	79	1.4	16.5	2.5	55	3.97	18.6	1.0	14.6	1.6	28	0.1	1.7	0.3	53	0.02	0.071
1071671	Soil	1.9	79.8	16.6	48	0.7	4.4	0.5	10	5.77	25.2	0.6	11.9	2.0	13	<0.1	1.5	0.3	51	<0.01	0.017
1071666	Soil	15.3	19.2	12.4	91	0.3	18.8	2.5	51	1.27	14.5	1.2	1.6	0.4	27	<0.1	4.4	0.2	80	0.01	0.054
1071665	Soil	33.7	59.8	24.1	596	1.2	81.7	10.7	252	3.88	29.9	3.5	4.4	1.1	69	5.5	8.4	0.4	171	0.26	0.102
1071681	Soil	2.0	29.5	14.8	83	0.3	31.7	8.8	331	2.79	7.8	0.8	4.6	2.6	36	0.5	0.6	0.2	18	0.54	0.127
1071682	Soil	6.2	50.1	13.2	171	2.6	57.4	8.3	234	2.72	10.6	1.2	7.8	2.2	60	4.1	2.6	0.2	23	0.82	0.187
1071684	Soil	21.8	126.1	14.4	234	2.2	80.9	11.4	322	2.79	11.5	1.4	15.3	3.4	24	5.3	4.8	0.2	44	0.41	0.092
1071677	Soil	5.2	50.9	20.4	77	0.3	14.5	3.8	223	3.22	23.8	0.7	5.0	0.1	44	0.1	1.8	0.3	46	0.02	0.108
1071685	Soil	9.7	30.0	12.0	120	0.3	42.1	8.6	278	2.31	14.5	1.3	3.1	2.3	30	1.3	1.4	0.1	22	0.33	0.138
1071686	Soil	11.0	25.7	12.6	109	0.3	22.5	4.1	90	1.86	17.7	0.8	3.3	0.2	19	0.3	2.0	0.2	50	0.05	0.068
1071680	Soil	3.2	24.5	17.4	108	0.6	43.1	16.4	606	3.25	11.2	0.8	2.2	3.6	58	1.5	1.0	0.2	29	0.58	0.187
1071690	Soil	5.7	35.2	10.4	91	0.7	21.3	3.0	15	1.46	8.8	0.6	4.4	0.2	34	0.1	1.6	0.2	34	0.01	0.084
1071689	Soil	3.4	16.2	5.0	38	0.2	7.6	2.0	26	0.71	5.3	0.3	3.0	<0.1	6	<0.1	0.8	0.1	39	0.01	0.023
1071683	Soil	21.4	66.7	15.3	279	1.0	81.4	9.9	304	3.22	19.7	2.5	3.5	2.4	70	4.6	2.8	0.2	53	0.56	0.230
1071696	Soil	8.2	23.8	11.3	93	0.2	26.4	6.2	153	1.91	14.1	0.8	2.1	0.5	22	0.3	1.4	0.2	28	0.36	0.074
1071688	Soil	15.8	76.7	13.3	162	1.2	36.4	5.4	127	4.63	25.5	2.6	1.8	1.7	98	0.6	3.5	0.3	44	0.10	0.238

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 07, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1071700	Soil	5	15	0.24	298	0.003	1	0.82	0.006	0.08	<0.1	0.07	2.6	0.2	<0.05	3	<0.5	<0.2
1071697	Soil	5	16	0.08	285	0.002	2	0.60	0.003	0.08	<0.1	0.10	3.1	0.4	<0.05	2	3.1	<0.2
1071676	Soil	7	15	0.28	288	0.002	3	0.96	0.003	0.11	<0.1	0.11	3.9	0.3	<0.05	2	0.6	<0.2
1071699	Soil	5	13	0.21	341	0.003	2	0.80	0.006	0.08	<0.1	0.09	2.9	0.2	<0.05	2	<0.5	<0.2
1071695	Soil	4	11	0.05	350	0.004	1	0.49	0.007	0.06	<0.1	0.15	1.7	0.3	<0.05	2	1.2	<0.2
1071692	Soil	3	12	0.03	126	0.004	2	0.50	0.007	0.06	<0.1	0.04	1.1	0.2	<0.05	2	4.1	0.2
1071678	Soil	9	18	0.02	184	0.011	2	0.41	0.002	0.05	0.2	0.03	2.9	0.1	<0.05	5	0.7	<0.2
1071673	Soil	2	39	0.15	811	0.003	3	1.06	0.005	0.10	<0.1	0.10	4.8	0.2	<0.05	3	5.2	<0.2
1071670	Soil	2	31	0.10	1719	0.001	5	1.00	0.004	0.10	<0.1	0.10	3.7	0.2	0.06	3	4.8	<0.2
1071668	Soil	3	13	0.02	266	0.005	3	0.56	0.008	0.06	<0.1	0.08	0.7	<0.1	<0.05	3	1.3	<0.2
1071669	Soil	2	32	0.08	979	0.002	6	0.92	0.004	0.12	<0.1	0.17	3.3	0.1	0.05	2	4.4	0.5
1071674	Soil	6	26	0.05	420	0.006	3	0.64	0.004	0.09	<0.1	0.06	0.9	0.2	0.08	4	2.1	0.2
1071667	Soil	3	15	0.02	325	0.002	3	0.44	0.003	0.08	<0.1	0.09	0.8	0.1	<0.05	2	3.0	<0.2
1071679	Soil	5	14	0.21	1536	0.006	2	0.86	0.019	0.07	<0.1	0.06	3.5	0.1	<0.05	2	0.5	<0.2
1071672	Soil	4	38	0.13	449	0.003	3	1.03	0.003	0.08	<0.1	0.13	2.1	0.2	<0.05	3	5.3	<0.2
1071671	Soil	1	44	0.06	1560	<0.001	3	0.69	0.004	0.09	<0.1	0.47	2.8	0.2	0.08	3	8.5	0.3
1071666	Soil	2	6	0.02	382	0.001	3	0.38	0.006	0.13	<0.1	0.06	0.8	0.7	0.14	1	3.1	<0.2
1071665	Soil	6	17	0.06	1069	0.002	3	0.88	0.004	0.11	0.1	0.63	2.6	1.2	0.14	2	8.7	0.3
1071681	Soil	7	11	0.21	945	0.004	4	0.78	0.010	0.07	<0.1	0.09	3.2	0.2	<0.05	2	<0.5	<0.2
1071682	Soil	6	14	0.11	1120	0.002	5	0.57	0.008	0.08	<0.1	0.28	3.2	0.3	<0.05	1	5.9	<0.2
1071684	Soil	14	9	0.05	275	<0.001	2	0.20	0.002	0.06	<0.1	0.42	7.3	0.7	<0.05	<1	6.5	<0.2
1071677	Soil	4	24	0.04	396	0.004	2	0.59	0.004	0.08	<0.1	0.10	0.5	0.3	0.12	3	1.2	<0.2
1071685	Soil	5	11	0.05	310	0.001	1	0.39	0.002	0.06	<0.1	0.12	2.3	0.3	<0.05	<1	2.8	<0.2
1071686	Soil	4	10	0.03	176	0.003	<1	0.39	0.005	0.07	<0.1	0.06	0.3	0.5	<0.05	2	1.8	<0.2
1071680	Soil	7	15	0.33	2144	0.004	2	0.91	0.008	0.08	<0.1	0.13	3.7	0.6	<0.05	2	1.4	<0.2
1071690	Soil	5	16	0.04	167	0.002	2	0.44	0.018	0.08	<0.1	0.06	0.4	0.5	0.11	3	6.5	<0.2
1071689	Soil	5	7	0.03	105	0.003	<1	0.47	0.006	0.03	<0.1	<0.01	0.2	0.1	<0.05	3	<0.5	<0.2
1071683	Soil	9	18	0.14	895	0.003	4	0.69	0.016	0.09	0.1	0.15	3.9	0.7	0.05	2	7.6	<0.2
1071696	Soil	4	8	0.05	304	0.002	2	0.43	0.004	0.05	<0.1	0.11	1.1	0.3	<0.05	2	2.0	<0.2
1071688	Soil	9	25	0.13	353	0.004	2	0.84	0.102	0.12	<0.1	0.12	2.1	1.0	0.50	2	9.1	<0.2

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Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1148358	Soil	2.8	43.3	9.4	100	0.5	26.7	10.0	776	2.19	7.2	1.2	6.4	1.7	63	0.4	1.2	0.1	41	0.68	0.098
1148357	Soil	5.6	111.6	14.4	244	1.0	54.5	12.5	575	3.44	14.2	2.0	4.9	3.6	60	1.0	3.0	0.2	99	0.38	0.121
1148360	Soil	4.2	104.8	29.2	190	0.5	40.5	25.4	1545	4.26	14.1	1.8	9.5	2.8	80	1.1	2.0	0.3	66	0.86	0.143
1148361	Soil	4.1	79.2	19.4	170	0.3	38.8	25.3	1417	4.27	9.9	1.0	11.7	3.6	59	0.6	1.6	0.2	64	0.60	0.157
1148363	Soil	2.8	71.1	14.4	96	0.4	25.2	10.8	573	2.41	6.7	3.1	10.6	1.7	79	1.2	1.1	0.2	53	0.73	0.141
1148359	Soil	3.2	48.7	10.0	124	0.5	29.2	11.1	332	2.47	9.5	3.9	6.4	2.0	72	1.0	1.6	0.2	52	0.75	0.123
1148067	Soil	2.4	27.1	12.0	92	0.2	22.6	12.1	561	3.09	10.9	0.7	2.3	1.0	11	0.4	1.3	0.2	48	0.07	0.078
1148070	Soil	2.3	28.5	18.6	109	0.2	26.0	10.3	379	3.07	10.1	0.8	2.0	2.2	14	0.4	1.4	0.2	46	0.06	0.070
1148068	Soil	5.5	33.9	12.9	127	0.4	27.2	8.9	397	3.43	14.2	1.6	5.7	1.4	20	0.3	2.7	0.2	75	0.09	0.145
1148362	Soil	5.6	125.7	27.0	205	0.5	43.3	23.5	979	4.62	14.8	1.6	10.8	5.0	63	0.8	1.9	0.3	80	0.65	0.147
1148071	Soil	1.9	29.5	11.5	123	0.4	30.6	8.5	412	2.08	9.2	1.0	3.4	2.0	81	1.1	1.3	0.1	40	0.60	0.082
1148069	Soil	3.9	39.2	11.7	155	0.2	32.3	9.5	450	2.68	12.1	1.3	3.6	1.6	21	0.5	2.0	0.2	71	0.08	0.075
1148073	Soil	6.9	70.3	15.7	256	0.5	54.2	18.9	614	3.30	18.0	2.0	4.1	5.0	33	2.6	3.4	0.3	56	0.26	0.118
1148075	Soil	6.8	60.2	12.7	276	1.8	48.2	12.1	382	3.20	16.6	1.6	4.1	2.9	50	3.2	3.7	0.3	48	0.97	0.135
1148072	Soil	4.0	27.0	10.6	93	0.2	16.9	5.1	229	2.35	12.7	0.8	2.3	0.9	13	0.3	1.6	0.3	64	0.06	0.080
1148076	Soil	3.7	35.5	9.7	121	0.3	23.6	8.1	362	1.94	11.7	1.3	2.6	1.1	47	0.6	1.7	0.2	36	0.80	0.103
1148074	Soil	5.4	44.4	13.2	168	0.7	30.7	8.7	376	2.70	16.8	2.5	4.1	1.3	30	0.9	2.0	0.3	57	0.37	0.084
1148078	Soil	8.2	60.2	13.1	225	0.4	39.5	13.1	289	3.01	14.2	1.8	3.2	2.5	44	1.6	3.0	0.2	37	0.54	0.114
1148077	Soil	9.6	64.2	14.4	251	0.4	41.8	14.7	367	3.31	15.9	1.8	2.9	2.8	44	2.0	3.1	0.3	40	0.53	0.118
1155483	Soil	5.3	31.6	14.0	153	0.3	30.1	11.5	587	3.21	18.1	1.5	2.9	1.4	33	0.5	2.0	0.3	66	0.22	0.134



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000201.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1148358	Soil	16	17	0.48	247	0.005	4	1.09	0.006	0.10	<0.1	0.26	2.4	0.1	<0.05	3	0.8	<0.2
1148357	Soil	20	32	0.94	536	0.005	9	1.85	0.004	0.29	<0.1	0.57	2.9	0.2	<0.05	5	1.2	<0.2
1148360	Soil	23	29	1.50	254	0.004	5	1.85	0.005	0.13	<0.1	0.17	3.6	0.1	0.14	6	1.9	<0.2
1148361	Soil	24	31	1.71	172	0.003	3	2.04	0.004	0.13	<0.1	0.15	3.8	<0.1	<0.05	6	<0.5	<0.2
1148363	Soil	24	22	0.84	282	0.007	3	1.55	0.008	0.10	<0.1	0.18	3.4	0.1	0.05	4	1.1	<0.2
1148359	Soil	16	19	0.48	375	0.007	3	1.18	0.006	0.11	<0.1	0.23	2.5	0.1	<0.05	3	2.0	<0.2
1148067	Soil	10	21	0.33	146	0.008	2	1.35	0.005	0.08	0.1	0.05	1.2	0.1	<0.05	4	<0.5	<0.2
1148070	Soil	13	18	0.29	183	0.004	2	1.45	0.004	0.08	<0.1	0.04	1.7	0.1	<0.05	4	1.0	<0.2
1148068	Soil	15	22	0.35	152	0.007	4	1.05	0.003	0.10	<0.1	0.13	1.0	0.1	<0.05	3	2.1	<0.2
1148362	Soil	29	35	2.13	169	0.004	3	2.34	0.005	0.17	<0.1	0.16	4.1	0.1	0.09	7	1.8	<0.2
1148071	Soil	14	14	0.16	280	0.004	2	1.08	0.005	0.07	<0.1	0.14	1.7	0.1	<0.05	2	0.8	<0.2
1148069	Soil	13	21	0.26	345	0.004	3	1.25	0.003	0.09	0.1	0.08	1.4	0.2	<0.05	3	1.0	<0.2
1148073	Soil	19	21	0.52	275	0.007	3	1.23	0.004	0.08	<0.1	0.20	3.7	0.2	<0.05	3	2.0	<0.2
1148075	Soil	18	17	0.47	279	0.004	3	1.36	0.008	0.06	<0.1	0.27	4.8	0.2	<0.05	3	2.6	<0.2
1148072	Soil	13	16	0.19	147	0.006	2	1.01	0.003	0.06	<0.1	0.05	1.0	0.1	<0.05	4	1.3	<0.2
1148076	Soil	10	13	0.28	269	0.006	3	0.88	0.010	0.06	<0.1	0.09	1.6	0.1	<0.05	3	1.2	<0.2
1148074	Soil	14	19	0.30	431	0.003	2	1.09	0.003	0.06	<0.1	0.18	2.1	0.2	<0.05	3	1.6	<0.2
1148078	Soil	9	16	0.38	202	0.004	2	1.03	0.009	0.07	<0.1	0.11	2.6	0.2	<0.05	3	2.8	<0.2
1148077	Soil	10	18	0.40	216	0.004	2	1.06	0.007	0.07	<0.1	0.12	3.0	0.2	<0.05	3	2.8	<0.2
1155483	Soil	15	26	0.47	303	0.008	2	1.43	0.004	0.08	0.2	0.07	1.7	0.2	<0.05	4	1.4	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1147372	Soil	1.2	10.4	9.9	40	<0.1	10.0	6.5	382	1.36	5.0	0.4	2.3	0.2	12	0.3	0.4	0.1	18	0.13	0.062
REP 1147372	QC	1.1	10.2	10.6	40	<0.1	9.9	6.3	375	1.33	5.4	0.4	1.1	0.3	12	0.4	0.5	0.1	18	0.13	0.067
1199682	Soil	44.7	203.7	9.9	1058	2.3	130.2	6.2	420	2.14	55.2	11.7	9.7	2.0	52	18.8	22.6	0.2	671	0.20	0.051
REP 1199682	QC	45.3	203.3	9.9	1051	2.3	132.5	6.2	417	2.07	55.3	11.9	9.9	2.1	51	18.6	21.7	0.2	675	0.19	0.053
1199671	Soil	4.6	130.6	19.4	166	0.2	27.3	7.2	249	3.84	8.7	0.9	14.3	1.9	38	0.4	2.4	0.3	123	0.03	0.078
REP 1199671	QC	4.6	128.5	18.8	163	0.2	26.3	7.1	250	3.84	8.8	0.9	14.3	2.0	40	0.4	2.4	0.3	120	0.03	0.077
1071880	Soil	31.0	107.8	27.3	387	5.7	73.6	4.5	57	2.21	14.7	11.4	8.0	0.6	185	2.6	11.8	0.3	198	0.17	0.173
REP 1071880	QC	30.8	103.5	25.6	376	5.6	71.7	4.4	58	2.16	14.3	11.1	8.7	0.5	181	2.5	11.9	0.3	203	0.16	0.179
1071865	Soil	2.5	85.1	15.2	136	0.3	36.0	13.9	659	3.41	12.7	1.0	36.2	1.9	17	0.6	1.8	0.2	58	0.06	0.051
REP 1071865	QC	2.7	81.9	16.0	137	0.2	35.0	13.4	654	3.30	13.3	1.0	8.5	1.9	18	0.2	1.9	0.2	59	0.06	0.056
1199927	Soil	6.2	51.9	14.9	175	0.6	33.4	12.2	1254	2.89	46.8	2.4	7.6	2.3	32	1.7	4.3	0.2	86	0.11	0.135
REP 1199927	QC	6.3	50.8	14.5	172	0.6	35.3	12.6	1273	2.94	46.4	2.4	6.4	2.4	32	1.8	3.9	0.2	84	0.10	0.138
1199921	Soil	4.8	33.2	12.5	120	0.5	21.7	5.0	225	2.96	19.0	1.3	4.3	2.2	20	0.3	2.7	0.2	84	0.05	0.146
REP 1199921	QC	4.8	34.0	12.3	125	0.5	21.5	5.2	222	3.05	19.7	1.3	2.8	2.2	20	0.2	2.9	0.2	85	0.05	0.146
1077506	Soil	6.5	50.8	21.5	144	0.2	33.5	6.8	338	3.72	13.8	1.2	1.9	0.6	48	0.4	3.0	0.2	95	0.03	0.079
REP 1077506	QC	6.6	50.1	21.7	143	0.2	34.0	7.1	334	3.77	13.9	1.2	2.7	0.6	47	0.4	2.8	0.3	97	0.02	0.080
1077522	Soil	5.8	52.2	14.3	202	0.3	32.2	7.2	250	3.48	15.5	1.8	2.4	1.8	17	0.5	2.2	0.3	80	0.03	0.090
REP 1077522	QC	5.8	52.5	15.2	204	0.4	34.4	7.2	270	3.71	16.5	1.9	2.8	1.9	18	0.5	2.1	0.3	84	0.03	0.091
1152976	Soil	5.4	18.1	13.9	92	1.2	13.3	2.6	144	1.91	10.2	1.6	<0.5	0.9	28	0.5	1.4	0.2	136	0.07	0.176
REP 1152976	QC	5.5	17.8	13.8	98	1.1	13.0	2.8	153	1.99	11.1	1.6	1.2	1.0	29	0.4	1.5	0.2	140	0.07	0.196
1152964	Soil	5.1	64.2	13.5	136	0.2	30.8	7.1	334	2.93	12.1	1.0	24.5	1.9	40	0.2	1.9	0.2	72	0.05	0.130
REP 1152964	QC	5.0	65.5	13.9	139	0.2	33.3	7.4	356	3.02	12.3	1.0	27.1	2.0	41	0.2	1.9	0.2	74	0.05	0.138
1147059	Soil	3.2	205.6	37.9	107	0.2	29.7	43.7	1246	3.70	14.7	0.9	11.9	0.7	33	0.1	1.7	0.3	37	0.04	0.101
REP 1147059	QC	3.3	199.7	37.5	104	0.2	29.2	42.4	1199	3.61	14.8	0.9	6.4	0.7	33	<0.1	1.7	0.3	36	0.04	0.103
1147076	Soil	6.3	17.7	10.4	101	0.1	21.1	5.0	198	1.92	12.5	0.7	2.3	0.9	24	0.5	1.5	0.2	30	0.29	0.071
REP 1147076	QC	6.6	18.9	10.7	103	0.1	21.4	5.2	202	2.00	12.8	0.8	2.8	1.0	24	0.5	1.5	0.2	32	0.30	0.074
1156567	Soil	7.8	40.4	11.5	137	0.2	22.6	5.0	113	2.33	11.4	0.9	2.2	2.0	18	0.2	3.8	0.1	43	0.03	0.041
REP 1156567	QC	7.8	41.1	11.7	141	0.2	22.3	5.0	115	2.41	11.9	0.9	1.6	2.1	17	0.2	3.9	0.1	44	0.03	0.042

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1147372	Soil	6	8	0.10	283	0.005	<1	0.63	0.011	0.05	<0.1	0.02	0.6	<0.1	<0.05	2	0.8	<0.2
REP 1147372	QC	6	9	0.10	286	0.005	1	0.66	0.012	0.05	<0.1	0.02	0.6	<0.1	<0.05	2	0.8	<0.2
1199682	Soil	20	53	0.16	1460	0.006	6	0.66	0.003	0.10	0.1	0.46	3.3	0.8	<0.05	3	12.6	<0.2
REP 1199682	QC	20	52	0.16	1472	0.006	7	0.66	0.003	0.11	0.2	0.45	3.3	0.8	<0.05	3	11.5	0.2
1199671	Soil	15	19	0.09	242	0.008	<1	0.90	0.005	0.08	0.1	0.04	2.0	0.2	<0.05	7	1.7	0.3
REP 1199671	QC	15	19	0.09	241	0.007	2	0.91	0.005	0.08	0.1	0.03	2.0	0.1	<0.05	7	1.5	0.2
1071880	Soil	17	47	0.17	1037	0.004	4	0.91	0.008	0.14	<0.1	0.43	1.1	0.9	0.20	4	20.2	0.2
REP 1071880	QC	17	47	0.17	1030	0.004	4	0.91	0.008	0.14	0.1	0.41	1.2	0.9	0.20	4	20.6	<0.2
1071865	Soil	10	30	0.32	166	0.014	2	1.52	0.004	0.06	0.2	0.05	2.2	0.1	<0.05	4	1.3	<0.2
REP 1071865	QC	10	30	0.32	169	0.015	3	1.58	0.004	0.06	0.2	0.03	2.1	0.2	<0.05	4	1.2	<0.2
1199927	Soil	12	18	0.16	446	0.004	2	0.88	0.003	0.09	<0.1	0.14	1.7	0.3	<0.05	2	3.1	<0.2
REP 1199927	QC	11	17	0.16	432	0.004	2	0.86	0.002	0.08	<0.1	0.15	1.7	0.2	<0.05	2	3.4	<0.2
1199921	Soil	10	22	0.21	191	0.005	3	1.19	0.002	0.08	<0.1	0.07	1.6	0.2	<0.05	3	2.2	<0.2
REP 1199921	QC	10	22	0.20	197	0.005	3	1.17	0.003	0.08	<0.1	0.06	1.6	0.2	<0.05	3	2.1	<0.2
1077506	Soil	15	27	0.25	386	0.008	4	1.64	0.007	0.14	<0.1	0.04	1.3	0.3	<0.05	7	1.3	<0.2
REP 1077506	QC	15	28	0.25	384	0.008	3	1.83	0.007	0.15	<0.1	0.05	1.2	0.4	<0.05	7	1.1	<0.2
1077522	Soil	13	21	0.18	241	0.007	3	1.02	0.003	0.10	0.2	0.01	1.5	0.2	<0.05	5	1.7	<0.2
REP 1077522	QC	13	22	0.19	248	0.008	2	1.12	0.003	0.10	0.2	0.02	1.6	0.2	<0.05	5	1.3	<0.2
1152976	Soil	13	23	0.11	305	0.010	2	0.85	0.004	0.09	0.1	0.04	1.1	0.2	<0.05	4	1.7	<0.2
REP 1152976	QC	14	23	0.12	322	0.011	3	0.90	0.004	0.09	0.2	0.04	1.2	0.2	<0.05	5	1.6	<0.2
1152964	Soil	11	22	0.15	180	0.006	2	0.93	0.003	0.06	0.1	0.01	1.8	0.1	<0.05	4	1.7	<0.2
REP 1152964	QC	12	24	0.15	189	0.006	3	0.98	0.003	0.07	<0.1	0.02	1.8	0.1	0.06	4	2.0	<0.2
1147059	Soil	4	27	0.19	1265	0.008	3	1.06	0.010	0.07	<0.1	0.10	3.7	0.2	0.08	4	1.6	<0.2
REP 1147059	QC	4	27	0.19	1237	0.008	3	1.01	0.010	0.07	<0.1	0.10	3.6	0.2	0.08	4	1.4	<0.2
1147076	Soil	4	11	0.13	389	0.002	1	0.57	0.005	0.05	<0.1	0.07	1.2	0.2	<0.05	2	1.5	<0.2
REP 1147076	QC	5	12	0.14	394	0.002	2	0.60	0.005	0.05	<0.1	0.09	1.2	0.2	<0.05	2	1.5	<0.2
1156567	Soil	4	10	0.07	2041	0.003	1	0.43	0.002	0.07	<0.1	0.11	2.0	0.2	0.06	1	3.0	<0.2
REP 1156567	QC	4	10	0.08	1995	0.003	2	0.44	0.002	0.07	<0.1	0.11	2.0	0.2	0.07	1	3.1	<0.2

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Project: NUG
Report Date: September 07, 2011

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QUALITY CONTROL REPORT

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		1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1156582	Soil	9.1	55.5	12.7	158	0.3	29.5	7.6	198	2.44	15.8	1.6	3.1	1.8	27	0.7	5.0	0.2	57	0.08	0.062
REP 1156582	QC	9.4	52.2	12.7	153	0.3	28.2	7.2	190	2.35	15.2	1.5	3.5	1.9	27	0.5	4.9	0.2	57	0.08	0.061
1071695	Soil	9.7	29.2	12.7	106	0.1	30.0	7.1	190	2.17	16.0	0.5	3.3	0.5	25	0.5	1.5	0.2	34	0.45	0.082
REP 1071695	QC	9.5	28.2	12.4	100	0.1	29.8	7.2	190	2.16	16.1	0.7	1.5	0.5	24	0.4	1.4	0.2	33	0.43	0.082
1071684	Soil	21.8	126.1	14.4	234	2.2	80.9	11.4	322	2.79	11.5	1.4	15.3	3.4	24	5.3	4.8	0.2	44	0.41	0.092
REP 1071684	QC	22.1	135.0	14.9	243	2.3	80.9	11.9	327	2.84	12.0	1.5	19.1	3.7	26	5.1	5.2	0.2	46	0.42	0.096
1071690	Soil	5.7	35.2	10.4	91	0.7	21.3	3.0	15	1.46	8.8	0.6	4.4	0.2	34	0.1	1.6	0.2	34	0.01	0.084
REP 1071690	QC	5.8	35.1	10.0	88	0.6	20.9	2.8	17	1.46	8.2	0.6	3.3	0.3	34	<0.1	1.6	0.2	35	0.01	0.086
1148073	Soil	6.9	70.3	15.7	256	0.5	54.2	18.9	614	3.30	18.0	2.0	4.1	5.0	33	2.6	3.4	0.3	56	0.26	0.118
REP 1148073	QC	6.5	66.5	15.2	251	0.5	52.3	18.0	590	3.15	17.3	1.9	4.6	4.6	32	2.5	3.2	0.3	53	0.26	0.111
Reference Materials																					
STD DS8	Standard	13.3	112.4	128.5	316	1.9	39.5	8.0	624	2.52	25.3	2.9	116.1	7.2	67	2.6	6.1	7.1	43	0.70	0.081
STD DS8	Standard	13.7	112.4	126.3	317	1.8	38.8	7.8	613	2.51	25.1	2.4	113.8	6.7	64	2.3	5.2	6.5	44	0.72	0.081
STD DS8	Standard	12.6	100.4	118.6	296	1.7	36.5	7.4	581	2.52	23.5	2.8	106.7	6.5	62	2.3	5.1	5.7	37	0.63	0.073
STD DS8	Standard	12.7	103.9	124.3	325	1.7	36.5	7.1	627	2.85	27.3	2.7	122.7	6.7	67	2.3	6.2	6.2	42	0.72	0.085
STD DS8	Standard	12.6	101.1	124.8	310	1.7	36.5	6.9	629	2.82	25.8	2.7	107.8	6.7	64	2.6	5.7	6.0	40	0.70	0.077
STD DS8	Standard	12.9	115.4	131.4	332	1.9	39.1	8.1	642	2.60	26.8	2.8	108.7	6.8	60	2.3	5.1	6.4	42	0.69	0.086
STD DS8	Standard	11.8	99.4	114.1	283	1.7	34.2	6.8	560	2.27	22.5	2.3	99.3	6.0	56	2.0	4.9	5.9	38	0.62	0.073
STD DS8	Standard	12.8	93.6	122.7	299	1.8	37.6	6.5	603	2.43	21.4	2.2	125.3	6.3	64	1.8	4.4	5.2	36	0.66	0.072
STD DS8	Standard	13.0	106.3	125.4	321	1.8	38.1	8.0	623	2.51	26.5	2.7	135.6	6.4	63	2.3	4.9	6.9	42	0.70	0.082
STD DS8	Standard	13.7	108.0	126.0	308	1.8	36.6	7.6	599	2.44	24.7	2.7	125.2	6.6	67	2.2	5.9	6.7	41	0.67	0.082
STD DS8	Standard	12.5	112.1	119.7	317	1.7	39.3	7.6	614	2.56	25.9	2.6	102.4	6.7	69	2.5	5.7	6.4	43	0.68	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000201.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1156582	Soil	4	11	0.08	1814	0.003	3	0.48	0.002	0.08	<0.1	0.15	2.4	0.2	0.05	2	2.0	<0.2
REP 1156582	QC	4	11	0.08	1817	0.003	3	0.47	0.002	0.08	<0.1	0.16	2.4	0.2	<0.05	2	2.2	<0.2
1071695	Soil	4	11	0.05	350	0.004	1	0.49	0.007	0.06	<0.1	0.15	1.7	0.3	<0.05	2	1.2	<0.2
REP 1071695	QC	4	11	0.05	340	0.003	2	0.47	0.006	0.05	<0.1	0.13	1.4	0.3	<0.05	2	1.4	<0.2
1071684	Soil	14	9	0.05	275	<0.001	2	0.20	0.002	0.06	<0.1	0.42	7.3	0.7	<0.05	<1	6.5	<0.2
REP 1071684	QC	14	9	0.05	295	<0.001	2	0.24	0.002	0.06	<0.1	0.46	7.6	0.7	<0.05	<1	5.0	<0.2
1071690	Soil	5	16	0.04	167	0.002	2	0.44	0.018	0.08	<0.1	0.06	0.4	0.5	0.11	3	6.5	<0.2
REP 1071690	QC	5	17	0.04	169	0.002	2	0.43	0.017	0.08	<0.1	0.08	0.6	0.4	0.06	3	7.3	<0.2
1148073	Soil	19	21	0.52	275	0.007	3	1.23	0.004	0.08	<0.1	0.20	3.7	0.2	<0.05	3	2.0	<0.2
REP 1148073	QC	18	20	0.48	260	0.006	3	1.15	0.004	0.08	<0.1	0.20	3.6	0.2	<0.05	3	2.0	<0.2
Reference Materials																		
STD DS8	Standard	15	120	0.62	286	0.119	2	0.91	0.090	0.42	3.1	0.21	2.2	5.6	0.16	5	5.3	5.2
STD DS8	Standard	15	122	0.61	286	0.120	3	0.92	0.088	0.41	3.0	0.20	2.2	5.5	0.17	4	4.6	5.4
STD DS8	Standard	15	108	0.54	274	0.109	2	0.86	0.082	0.38	2.8	0.20	1.9	5.0	0.11	4	4.3	3.9
STD DS8	Standard	16	114	0.60	299	0.113	2	0.93	0.094	0.43	3.3	0.19	1.9	5.6	0.20	5	5.1	5.0
STD DS8	Standard	15	113	0.57	289	0.113	2	0.90	0.089	0.42	2.6	0.17	2.0	5.4	0.11	5	5.0	4.8
STD DS8	Standard	14	122	0.64	262	0.104	3	0.94	0.082	0.42	3.0	0.21	2.0	5.5	0.11	5	5.5	5.3
STD DS8	Standard	13	110	0.57	253	0.099	2	0.83	0.076	0.37	2.9	0.19	1.8	5.0	0.14	4	5.3	4.5
STD DS8	Standard	13	126	0.59	268	0.103	2	0.90	0.079	0.42	2.9	0.21	1.7	5.4	0.16	5	4.8	4.9
STD DS8	Standard	14	118	0.61	280	0.110	1	0.88	0.084	0.42	2.9	0.23	2.1	5.5	0.14	5	5.3	4.9
STD DS8	Standard	15	113	0.60	280	0.112	2	0.88	0.098	0.41	3.0	0.21	2.3	5.4	0.13	4	5.3	5.1
STD DS8	Standard	14	117	0.63	279	0.118	3	0.90	0.083	0.40	3.0	0.17	2.0	5.1	0.15	5	5.6	4.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 07, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000201.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 07, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000201.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 24, 2011
Report Date: September 10, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000202.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	317	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000202.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1155486	Soil	2.3	44.0	10.9	84	0.2	18.3	8.3	852	1.66	5.7	1.4	3.2	1.1	96	0.9	1.0	0.2	40	0.76	0.091
1155485	Soil	3.0	123.3	22.2	181	0.6	49.5	12.3	522	3.33	9.9	1.4	9.6	4.0	96	0.6	1.6	0.3	99	0.67	0.158
1155487	Soil	6.0	107.2	29.8	177	0.6	50.2	26.2	2673	4.20	27.9	1.8	11.3	5.2	69	1.3	2.7	0.3	98	0.48	0.160
1155488	Soil	4.6	28.4	12.6	107	0.1	19.6	8.8	318	2.85	9.8	1.0	3.0	2.1	65	0.5	1.2	0.3	53	0.48	0.083
1155484	Soil	6.1	52.4	12.2	103	0.4	48.3	14.8	2079	4.26	21.6	1.6	5.4	2.6	27	0.5	2.3	0.2	73	0.13	0.088
1155489	Soil	4.8	47.8	14.2	123	0.3	28.7	16.6	298	4.51	14.6	1.5	2.5	4.0	55	0.4	1.3	0.2	53	0.48	0.157
1155490	Soil	3.2	37.1	10.4	86	0.3	26.6	11.1	379	2.98	8.3	1.4	2.6	4.6	36	0.4	1.0	0.2	28	0.37	0.147
1155492	Soil	5.1	69.8	18.0	137	0.1	36.7	19.2	846	3.70	16.6	1.4	6.2	3.9	35	0.4	2.1	0.3	65	0.19	0.123
1155494	Soil	2.1	30.1	15.0	41	0.4	24.3	11.7	5002	4.36	9.1	1.2	9.2	5.2	142	0.2	0.7	0.1	29	2.70	0.125
1155491	Soil	3.2	52.8	12.3	97	0.3	32.1	13.1	1972	3.88	10.3	1.3	3.4	4.7	55	0.6	1.0	0.2	34	0.58	0.178
1155493	Soil	2.7	62.2	12.9	130	0.6	28.4	7.2	297	2.36	7.6	4.0	6.2	1.7	68	0.8	1.2	0.2	66	0.63	0.152
1153980	Soil	3.9	78.8	29.1	265	0.7	52.3	14.2	601	3.47	14.4	0.8	3.5	0.7	24	2.2	3.1	0.3	51	0.04	0.053
1153977	Soil	3.0	69.4	16.0	242	0.7	46.3	12.1	457	3.08	10.7	0.7	4.8	0.9	23	2.9	2.6	0.2	41	0.13	0.043
1153974	Soil	2.7	50.4	22.9	100	1.5	16.4	9.4	484	2.12	5.9	0.8	7.2	<0.1	14	0.2	1.6	0.3	42	0.03	0.079
1153978	Soil	4.0	65.2	22.3	224	1.0	46.6	9.7	259	3.74	16.5	0.6	3.8	0.7	26	0.8	3.6	0.2	53	0.02	0.067
1153971	Soil	3.2	52.6	14.5	113	1.3	17.6	4.5	168	2.16	8.2	1.0	5.5	0.4	17	0.5	1.7	0.3	53	0.04	0.067
1153975	Soil	5.2	112.9	31.8	321	0.9	52.4	18.5	943	6.02	13.4	1.4	9.4	1.1	12	0.6	3.8	0.3	62	0.01	0.088
1153969	Soil	1.6	18.5	3.7	31	0.3	3.8	1.0	21	1.01	5.0	0.2	0.6	<0.1	9	<0.1	1.5	<0.1	28	0.03	0.029
1153979	Soil	3.7	64.2	35.1	213	1.1	46.9	11.6	383	3.44	14.4	0.7	4.6	0.7	24	0.9	3.2	0.2	44	0.05	0.062
1153970	Soil	2.6	45.6	15.9	119	0.8	17.8	7.7	292	1.98	6.4	0.8	4.3	0.2	14	0.3	1.7	0.2	38	0.01	0.062
1071974	Soil	4.4	31.1	17.6	59	0.3	8.0	2.4	128	1.40	10.4	0.6	1.3	<0.1	13	0.3	2.3	0.2	61	<0.01	0.046
1153972	Soil	5.3	104.5	24.1	227	0.6	33.7	9.9	446	3.77	11.9	1.2	8.9	1.1	21	0.2	3.4	0.3	60	<0.01	0.072
1071971	Soil	3.6	79.7	21.7	263	1.3	53.3	15.3	619	3.85	15.3	0.9	4.2	0.9	29	2.1	3.4	0.2	51	0.05	0.061
1153957	Soil	1.5	16.8	5.8	51	1.0	8.1	2.2	59	1.01	3.6	0.3	2.5	<0.1	8	0.1	1.0	0.1	25	0.01	0.030
1153961	Soil	3.7	43.5	17.7	150	0.3	21.5	5.6	142	2.22	10.8	0.3	1.1	0.6	10	0.1	2.7	0.3	71	<0.01	0.037
1153954	Soil	1.6	27.3	5.4	75	0.3	13.1	3.2	100	1.27	4.2	0.3	2.0	<0.1	8	<0.1	1.0	0.1	31	0.02	0.038
1153951	Soil	2.1	29.3	6.5	110	0.6	21.8	4.6	165	1.85	5.5	0.3	2.2	<0.1	7	0.2	1.6	0.1	47	0.02	0.049
1153962	Soil	4.3	69.8	42.1	139	1.0	20.8	4.6	104	3.94	18.0	0.5	6.1	0.9	40	0.1	3.8	0.4	68	<0.01	0.058
1153956	Soil	4.0	45.4	13.5	162	0.6	27.4	6.3	208	2.47	11.2	0.5	1.9	0.6	20	0.3	2.3	0.3	67	0.05	0.044
1071972	Soil	1.7	40.6	27.9	47	2.3	9.3	2.3	78	1.94	2.9	2.1	8.6	0.2	16	0.4	0.7	0.3	38	0.03	0.159

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1155486	Soil	15	17	0.54	204	0.009	2	1.02	0.013	0.08	<0.1	0.06	2.0	<0.1	<0.05	3	<0.5	<0.2
1155485	Soil	29	37	2.02	157	0.003	3	2.48	0.006	0.14	<0.1	0.24	6.6	0.1	<0.05	6	1.1	<0.2
1155487	Soil	32	32	1.77	240	0.003	3	2.18	0.005	0.12	<0.1	0.11	4.4	0.1	<0.05	6	1.5	<0.2
1155488	Soil	16	16	0.61	171	0.006	3	1.13	0.004	0.11	<0.1	0.05	2.2	0.2	<0.05	4	0.6	<0.2
1155484	Soil	21	28	0.57	335	0.004	2	2.28	0.006	0.09	<0.1	0.10	3.5	0.2	<0.05	5	0.6	<0.2
1155489	Soil	26	20	0.90	175	0.003	3	1.60	0.006	0.15	<0.1	0.11	4.5	0.2	<0.05	4	<0.5	<0.2
1155490	Soil	23	18	0.55	110	0.002	2	0.96	0.003	0.11	<0.1	0.13	3.6	0.2	<0.05	3	0.8	<0.2
1155492	Soil	23	28	0.72	258	0.002	3	2.03	0.006	0.13	<0.1	0.06	3.3	0.2	<0.05	5	1.1	<0.2
1155494	Soil	48	26	0.83	262	0.002	1	1.10	0.004	0.06	<0.1	0.12	8.7	<0.1	<0.05	3	0.5	<0.2
1155491	Soil	26	18	0.60	242	0.003	3	1.34	0.004	0.15	<0.1	0.07	5.9	0.1	<0.05	3	0.7	<0.2
1155493	Soil	23	25	0.77	319	0.004	2	1.62	0.006	0.14	<0.1	0.35	2.8	0.2	<0.05	4	1.6	<0.2
1153980	Soil	2	17	0.08	301	<0.001	<1	0.52	0.004	0.07	<0.1	0.15	3.3	0.2	0.06	2	2.1	<0.2
1153977	Soil	2	13	0.09	396	<0.001	<1	0.38	0.002	0.06	<0.1	0.16	3.1	0.2	<0.05	1	1.5	<0.2
1153974	Soil	2	11	0.03	198	0.002	2	0.51	0.009	0.07	<0.1	0.20	0.6	0.4	<0.05	2	1.5	<0.2
1153978	Soil	2	18	0.04	122	<0.001	2	0.40	0.002	0.06	<0.1	0.10	2.8	0.2	<0.05	2	2.5	<0.2
1153971	Soil	3	10	0.04	303	0.002	<1	0.68	0.006	0.09	<0.1	0.26	2.3	0.3	<0.05	2	1.9	<0.2
1153975	Soil	2	13	0.06	178	0.002	<1	0.39	0.002	0.07	<0.1	0.23	3.7	0.3	<0.05	2	3.7	<0.2
1153969	Soil	<1	4	0.02	326	0.004	1	0.18	0.016	0.04	<0.1	0.05	0.1	<0.1	<0.05	1	0.9	<0.2
1153979	Soil	1	16	0.07	249	<0.001	1	0.38	0.002	0.06	<0.1	0.11	2.8	0.2	0.05	1	2.3	<0.2
1153970	Soil	2	10	0.04	250	0.002	2	0.45	0.008	0.07	<0.1	0.14	1.1	0.3	<0.05	2	1.8	<0.2
1071974	Soil	4	7	0.02	179	0.003	1	0.31	0.008	0.06	<0.1	0.04	0.3	0.2	<0.05	2	1.1	<0.2
1153972	Soil	3	14	0.05	414	0.001	1	0.53	0.002	0.08	<0.1	0.17	2.4	0.3	<0.05	2	3.3	<0.2
1071971	Soil	2	17	0.08	291	<0.001	<1	0.44	0.002	0.07	<0.1	0.16	3.6	0.2	<0.05	1	2.7	<0.2
1153957	Soil	2	5	0.02	82	0.003	1	0.29	0.012	0.04	<0.1	0.06	0.3	0.1	<0.05	1	0.8	<0.2
1153961	Soil	2	11	0.03	168	0.001	2	0.41	0.002	0.08	<0.1	0.04	1.5	0.2	<0.05	3	1.5	<0.2
1153954	Soil	2	6	0.02	72	0.004	1	0.41	0.015	0.04	<0.1	0.03	0.4	0.1	<0.05	2	0.6	<0.2
1153951	Soil	2	9	0.02	96	0.003	1	0.31	0.013	0.05	<0.1	0.04	0.4	0.1	<0.05	2	0.7	<0.2
1153962	Soil	2	19	0.08	346	0.001	1	0.80	0.003	0.09	<0.1	0.09	1.8	0.3	0.07	4	3.9	<0.2
1153956	Soil	4	13	0.04	371	0.003	2	0.52	0.002	0.08	<0.1	0.04	1.6	0.2	<0.05	3	1.6	<0.2
1071972	Soil	2	16	0.04	132	0.002	2	0.88	0.015	0.06	<0.1	0.52	0.2	0.7	0.07	3	0.8	<0.2

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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071973	Soil		3.9	28.7	14.5	56	0.2	7.4	2.5	144	1.26	8.9	0.6	1.0	<0.1	13	0.4	1.8	0.2	64	0.01	0.042
1153952	Soil		4.7	54.0	12.2	211	0.5	34.7	8.3	223	3.03	10.2	0.5	1.8	0.3	10	0.2	2.5	0.3	82	<0.01	0.052
1153976	Soil		3.3	75.2	27.9	261	1.0	54.7	12.5	445	3.42	12.4	0.8	5.6	0.8	29	2.0	2.9	0.2	49	0.15	0.050
1153973	Soil		3.6	64.5	19.1	165	0.7	24.4	6.2	237	3.42	9.5	0.7	4.6	0.5	19	0.3	2.3	0.3	61	0.02	0.067
1153955	Soil		0.6	6.3	6.1	16	0.7	5.1	1.3	104	0.66	1.6	0.1	0.7	<0.1	4	<0.1	0.4	<0.1	21	0.01	0.019
1153967	Soil		3.8	73.9	22.8	239	1.2	40.1	10.1	265	3.64	9.7	0.7	6.0	0.8	23	0.3	2.8	0.2	49	0.01	0.064
1153968	Soil		0.2	2.7	3.0	5	0.3	1.0	0.6	12	0.24	<0.5	0.2	<0.5	<0.1	7	<0.1	0.1	0.1	7	0.03	0.014
1153966	Soil		3.1	59.3	17.2	161	0.5	20.9	10.5	613	2.72	9.2	0.7	4.3	0.6	11	0.3	2.1	0.3	39	0.02	0.053
1153959	Soil		2.9	25.6	25.8	78	0.3	11.8	2.8	57	1.47	7.0	0.2	1.1	0.4	19	<0.1	2.0	0.2	45	0.03	0.035
1153960	Soil		3.9	41.9	13.4	143	0.2	19.8	4.8	129	2.99	14.1	0.3	2.7	0.7	9	<0.1	2.8	0.2	77	<0.01	0.045
1153953	Soil		4.7	74.6	22.6	235	1.4	57.4	9.8	632	4.80	16.0	0.5	3.7	1.1	18	1.1	4.3	0.3	48	0.01	0.054
1153965	Soil		3.3	71.8	20.3	189	0.4	23.9	8.4	325	3.40	10.3	0.7	6.1	1.1	11	0.3	2.5	0.2	37	<0.01	0.050
1153958	Soil		6.7	61.1	25.7	207	0.7	22.3	4.6	119	2.66	16.4	1.2	3.7	0.3	18	0.4	3.3	0.3	76	0.02	0.080
1153964	Soil		3.6	67.7	21.5	187	1.3	30.0	10.0	481	4.17	11.1	0.8	5.9	1.5	10	0.3	3.2	0.2	64	0.01	0.032
1153963	Soil		2.1	19.9	9.8	73	0.8	10.8	2.7	47	1.05	5.3	0.2	<0.5	0.1	7	<0.1	1.2	0.1	43	<0.01	0.027
1153990	Soil		3.3	81.8	9.7	174	0.1	83.6	17.9	2528	2.94	22.1	1.2	4.8	1.5	14	0.6	1.7	0.3	43	0.05	0.064
1153992	Soil		5.8	102.8	9.3	250	<0.1	67.2	12.4	2862	3.95	21.6	2.3	2.6	1.1	17	0.6	2.0	0.2	60	0.03	0.073
1156846	Soil		4.4	138.4	15.5	109	0.1	29.1	6.6	407	2.33	11.9	1.3	8.3	2.0	52	0.3	1.8	0.3	45	0.08	0.084
1153984	Soil		10.1	86.1	37.5	432	0.2	125.4	37.0	8004	7.86	15.3	3.8	11.6	4.2	29	3.7	2.9	0.2	51	0.03	0.060
1153983	Soil		3.2	135.2	16.5	298	0.3	96.9	35.5	1290	3.81	5.9	1.9	27.0	2.9	19	0.7	1.4	0.3	26	0.04	0.049
1156847	Soil		2.9	133.5	16.0	260	<0.1	54.7	12.1	634	5.77	10.9	1.0	1.0	0.6	36	0.1	1.1	0.5	48	0.03	0.081
1153981	Soil		1.4	78.1	10.9	176	<0.1	84.4	19.8	941	3.58	3.6	1.1	3.3	3.1	9	0.5	0.5	0.3	86	0.01	0.068
1156848	Soil		9.1	64.1	26.1	87	0.7	15.9	3.5	162	4.13	58.5	3.8	21.2	1.6	96	0.1	4.1	0.3	120	0.08	0.213
1153988	Soil		4.6	93.3	33.2	4	1.9	4.9	0.3	42	0.74	<0.5	3.7	7.3	0.7	24	0.4	1.5	0.3	33	<0.01	0.015
1156849	Soil		4.2	77.3	17.8	137	0.2	26.2	6.7	257	4.90	14.2	1.5	1.7	0.5	15	0.1	1.7	0.3	58	0.03	0.097
1153986	Soil		9.5	76.2	33.2	110	8.1	19.0	1.3	92	2.22	6.4	9.2	5.3	0.4	434	1.2	5.6	0.3	113	0.06	0.187
1153985	Soil		18.8	104.8	30.7	666	1.5	107.5	21.6	910	5.06	9.6	3.2	11.7	2.1	62	1.3	4.3	0.2	36	0.02	0.084
1153557	Soil		3.7	98.7	15.3	285	0.4	57.0	14.7	1645	3.57	12.9	0.8	6.5	1.5	33	1.6	1.8	0.3	52	0.02	0.066
1153995	Soil		2.5	128.5	24.5	249	<0.1	58.8	21.5	2659	3.63	13.4	1.2	2.8	0.6	20	0.5	2.0	0.3	50	0.03	0.062
1156850	Soil		33.0	124.2	95.0	185	1.8	28.0	4.7	102	9.90	153.8	3.3	21.3	0.9	658	0.3	11.4	0.6	226	0.05	0.335



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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1071973	Soil	6	8	0.02	202	0.006	1	0.36	0.009	0.06	<0.1	0.03	0.3	0.2	0.05	3	1.2	<0.2
1153952	Soil	5	15	0.02	160	0.002	<1	0.42	0.002	0.08	<0.1	0.06	1.4	0.2	<0.05	2	1.4	<0.2
1153976	Soil	2	16	0.12	458	<0.001	2	0.48	0.002	0.08	<0.1	0.17	3.3	0.2	0.07	2	2.2	<0.2
1153973	Soil	2	12	0.05	182	0.002	2	0.45	0.005	0.09	<0.1	0.12	1.8	0.3	<0.05	2	2.2	<0.2
1153955	Soil	2	4	0.02	41	0.005	1	0.17	0.019	0.02	<0.1	0.02	0.1	<0.1	<0.05	1	<0.5	<0.2
1153967	Soil	2	15	0.04	357	<0.001	<1	0.48	0.004	0.08	<0.1	0.12	2.5	0.3	0.08	2	1.4	<0.2
1153968	Soil	<1	2	0.01	24	0.009	2	0.24	0.025	0.02	<0.1	<0.01	0.4	<0.1	<0.05	1	<0.5	<0.2
1153966	Soil	2	8	0.03	160	0.003	<1	0.38	0.005	0.06	<0.1	0.05	1.8	0.2	<0.05	2	2.0	<0.2
1153959	Soil	1	9	0.02	120	0.002	4	0.28	0.007	0.08	<0.1	0.04	1.0	0.2	0.07	2	1.3	<0.2
1153960	Soil	2	10	0.02	124	0.003	3	0.39	0.002	0.06	<0.1	0.07	1.6	0.2	<0.05	3	2.5	<0.2
1153953	Soil	2	16	0.03	91	<0.001	1	0.46	0.002	0.06	<0.1	0.10	3.0	0.2	0.05	1	3.1	<0.2
1153965	Soil	2	10	0.04	116	0.002	2	0.40	0.002	0.06	<0.1	0.08	2.1	0.2	<0.05	1	2.8	<0.2
1153958	Soil	3	12	0.03	177	0.003	2	0.42	0.003	0.07	<0.1	0.09	1.3	0.2	<0.05	2	3.7	<0.2
1153964	Soil	3	15	0.05	140	0.002	2	0.64	0.003	0.05	<0.1	0.24	4.2	0.3	<0.05	2	2.8	<0.2
1153963	Soil	2	7	0.02	289	0.004	1	0.25	0.006	0.04	<0.1	0.02	0.5	<0.1	<0.05	2	<0.5	<0.2
1153990	Soil	11	21	0.23	209	0.014	1	1.20	0.003	0.07	0.2	0.04	1.9	<0.1	<0.05	3	0.9	<0.2
1153992	Soil	8	27	0.20	144	0.013	<1	1.69	0.003	0.04	0.2	0.10	2.0	0.1	<0.05	4	1.4	<0.2
1156846	Soil	10	18	0.18	398	0.013	1	0.87	0.003	0.06	0.1	0.06	3.4	0.1	<0.05	3	2.7	<0.2
1153984	Soil	16	20	0.33	642	0.009	2	1.63	0.004	0.12	0.1	0.18	4.5	0.4	0.07	3	2.4	<0.2
1153983	Soil	10	22	0.46	394	0.003	<1	1.58	0.002	0.10	<0.1	0.28	3.1	0.2	<0.05	4	0.7	<0.2
1156847	Soil	7	22	0.07	247	0.012	1	0.74	0.002	0.05	0.1	0.04	2.5	<0.1	<0.05	4	0.6	0.3
1153981	Soil	9	25	0.38	237	0.003	1	2.18	0.003	0.12	<0.1	0.02	2.6	<0.1	<0.05	3	0.6	<0.2
1156848	Soil	11	58	0.13	640	0.010	2	0.93	0.004	0.18	0.1	0.13	2.8	0.4	0.31	5	5.4	0.5
1153988	Soil	4	19	0.01	259	0.001	1	0.31	0.002	0.14	<0.1	0.55	1.2	<0.1	0.22	2	9.5	<0.2
1156849	Soil	9	22	0.12	118	0.011	2	1.09	0.004	0.06	0.2	0.09	1.1	0.1	0.07	4	1.1	<0.2
1153986	Soil	7	27	0.02	510	0.004	3	0.50	0.005	0.21	<0.1	0.09	1.0	0.8	0.47	2	10.7	0.3
1153985	Soil	7	13	0.20	284	0.003	2	1.14	0.004	0.18	<0.1	0.18	3.4	0.3	0.16	2	3.3	<0.2
1153557	Soil	8	22	0.11	259	0.006	2	0.86	0.005	0.09	<0.1	0.04	2.4	0.1	0.06	3	1.4	<0.2
1153995	Soil	9	25	0.18	222	0.013	2	1.04	0.003	0.06	0.1	0.09	2.0	0.1	<0.05	4	1.0	<0.2
1156850	Soil	7	66	0.03	79	0.004	2	0.52	0.016	0.78	0.1	0.55	1.7	1.6	1.79	11	8.9	0.7

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1153556	Soil			3.4	190.9	52.3	391	1.0	133.0	34.2	9816	3.91	11.9	2.5	4.7	0.6	36	7.4	1.6	0.4	59	0.08	0.112
1153559	Soil			5.0	126.2	12.7	255	0.6	41.7	9.2	784	2.69	5.7	1.3	11.7	1.3	41	0.9	2.0	0.2	58	0.12	0.156
1154000	Soil			4.1	65.2	46.4	131	0.3	30.0	9.2	982	2.69	9.3	0.8	5.3	0.2	28	0.5	1.9	0.3	54	0.03	0.087
1153558	Soil			4.5	133.5	18.2	310	1.1	70.5	16.3	1785	3.12	5.9	1.2	3.0	1.2	48	4.0	1.7	0.3	50	0.03	0.145
1153998	Soil			3.4	66.6	18.7	125	0.2	23.9	6.9	519	2.72	11.9	0.6	1.1	0.3	21	0.2	2.3	0.3	51	0.01	0.053
1153552	Soil			3.8	94.1	16.1	157	0.2	38.3	11.7	1327	3.76	12.2	0.6	9.2	0.6	30	0.2	1.8	0.3	57	0.01	0.083
1153991	Soil			2.1	103.7	14.6	156	<0.1	53.3	16.3	2029	2.64	8.8	1.0	4.3	0.6	23	0.7	1.2	0.3	33	0.02	0.047
1153997	Soil			2.5	82.7	12.9	174	0.1	41.9	17.2	3105	3.21	11.2	0.8	3.2	0.8	19	0.5	1.7	0.3	45	0.02	0.049
1153554	Soil			3.2	134.8	26.6	261	0.1	66.1	10.9	618	4.75	5.8	0.5	2.2	1.2	29	0.6	1.4	0.3	75	0.01	0.072
1153553	Soil			7.2	95.7	18.6	137	1.2	37.8	7.5	211	3.89	15.1	0.9	4.2	1.1	54	0.3	1.8	0.3	77	0.02	0.115
1153994	Soil			2.3	178.4	13.9	288	0.2	69.8	20.1	1931	4.54	12.7	1.4	4.8	0.8	33	0.4	1.8	0.4	99	0.03	0.071
1153989	Soil			5.0	24.6	36.4	29	0.6	11.0	2.0	139	2.00	33.4	1.0	12.3	0.3	109	<0.1	4.5	0.3	85	0.02	0.074
1153999	Soil			2.6	55.9	11.6	110	0.2	25.5	7.3	930	2.44	9.1	0.7	3.0	0.4	22	0.4	1.6	0.3	40	0.03	0.073
1153555	Soil			0.9	25.2	6.5	47	0.5	10.0	3.3	333	0.82	1.9	0.4	1.4	<0.1	11	0.2	0.4	<0.1	19	0.02	0.033
1153982	Soil			3.4	143.6	17.6	312	0.3	116.0	39.0	1907	4.02	5.6	2.0	24.0	3.2	21	0.9	1.5	0.3	27	0.03	0.055
1153551	Soil			4.0	78.6	15.5	141	0.2	32.9	9.0	530	3.27	10.8	0.9	4.8	1.0	34	0.3	2.1	0.3	59	0.03	0.100
1153987	Soil			6.6	115.3	32.7	295	0.2	91.4	16.0	912	5.46	12.5	3.2	5.8	0.9	9	0.5	2.6	0.3	37	0.01	0.083
1153996	Soil			2.8	102.7	23.5	222	<0.1	44.5	25.7	4604	3.58	13.1	1.0	1.1	0.4	29	0.4	2.2	0.4	59	0.02	0.071
1153993	Soil			1.4	99.0	17.0	128	<0.1	50.7	8.7	4950	2.05	73.0	0.6	2.4	0.2	28	1.0	5.9	0.3	40	<0.01	0.047
1156808	Soil			4.6	55.7	17.9	146	0.6	27.1	6.3	172	3.20	16.3	1.3	1.9	0.5	104	0.5	3.1	0.3	84	0.02	0.138
1156806	Soil			3.8	43.9	14.6	123	0.8	23.3	5.6	172	2.51	10.4	0.7	4.8	0.5	27	0.3	2.8	0.2	58	0.02	0.050
1156811	Soil			5.8	47.1	21.9	75	2.3	13.7	2.9	78	1.84	8.0	1.9	3.4	0.8	89	0.3	5.8	0.2	83	0.02	0.121
1156813	Soil			2.7	26.5	14.0	86	0.3	16.6	3.3	71	1.61	8.6	0.3	<0.5	0.2	19	0.1	1.8	0.2	63	<0.01	0.034
1156812	Soil			2.8	25.0	12.6	85	0.3	15.4	3.3	69	1.51	8.5	0.3	<0.5	0.2	18	0.1	1.7	0.2	69	<0.01	0.032
1156810	Soil			5.8	42.8	22.9	84	2.0	14.2	2.8	66	1.95	9.0	1.4	3.4	0.8	87	0.2	6.4	0.2	82	0.01	0.099
1156807	Soil			4.5	26.0	19.6	48	1.6	8.4	1.9	70	1.39	8.3	0.9	2.7	0.1	55	0.2	4.7	0.2	84	0.02	0.042
1156804	Soil			3.3	42.1	13.6	136	0.8	23.7	5.4	126	2.60	10.3	0.5	1.0	0.5	20	0.1	2.7	0.2	52	0.01	0.038
1156805	Soil			2.9	28.6	13.1	83	0.2	16.2	3.8	109	1.49	6.3	0.4	<0.5	0.1	19	0.1	1.8	0.2	45	0.01	0.038
1156803	Soil			3.9	42.1	16.9	120	0.4	19.4	5.1	163	1.99	9.2	0.7	<0.5	0.2	35	0.1	3.1	0.2	69	<0.01	0.048
1156809	Soil			3.2	38.4	14.3	132	0.6	31.4	8.1	346	2.71	10.7	0.8	3.8	0.7	20	0.3	2.2	0.2	50	0.03	0.050



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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1153556	Soil	6	30	0.04	899	0.009	2	1.37	0.007	0.08	<0.1	0.09	3.7	0.2	<0.05	3	1.6	<0.2
1153559	Soil	7	18	0.16	390	0.006	3	0.86	0.006	0.19	<0.1	0.03	2.2	0.1	<0.05	3	1.7	<0.2
1154000	Soil	11	22	0.05	268	0.010	2	0.61	0.004	0.10	<0.1	0.05	0.8	0.1	0.05	4	1.6	<0.2
1153558	Soil	6	24	0.06	448	0.005	2	0.89	0.005	0.11	<0.1	0.03	2.7	0.1	<0.05	3	1.6	<0.2
1153998	Soil	9	15	0.04	147	0.011	1	0.47	0.002	0.06	0.1	0.04	0.9	0.1	<0.05	3	0.7	<0.2
1153552	Soil	9	17	0.04	230	0.011	1	0.60	0.004	0.08	<0.1	0.01	1.7	0.1	<0.05	4	1.4	0.2
1153991	Soil	4	15	0.06	70	0.007	1	0.66	0.003	0.04	<0.1	0.09	1.9	<0.1	<0.05	3	1.5	<0.2
1153997	Soil	8	18	0.11	273	0.013	1	0.83	0.003	0.05	0.2	0.09	1.7	0.1	<0.05	4	1.5	<0.2
1153554	Soil	7	18	0.03	139	0.007	1	0.57	0.004	0.05	<0.1	0.01	2.4	<0.1	<0.05	4	1.5	<0.2
1153553	Soil	10	21	0.06	250	0.006	2	0.91	0.006	0.10	<0.1	0.07	2.0	0.2	<0.05	4	1.9	<0.2
1153994	Soil	8	34	0.16	403	0.010	2	1.27	0.003	0.05	0.1	0.12	2.8	0.2	<0.05	4	1.2	0.2
1153989	Soil	4	23	0.05	475	0.006	1	0.34	0.003	0.22	<0.1	0.38	0.9	0.4	0.35	3	3.7	<0.2
1153999	Soil	8	14	0.08	152	0.011	4	0.63	0.008	0.07	0.1	0.03	0.9	0.1	<0.05	3	0.9	<0.2
1153555	Soil	2	5	0.02	73	0.008	1	0.34	0.017	0.03	<0.1	0.03	0.3	<0.1	<0.05	1	<0.5	<0.2
1153982	Soil	11	23	0.50	397	0.003	<1	1.82	0.003	0.10	<0.1	0.34	3.7	0.2	<0.05	4	1.1	<0.2
1153551	Soil	10	19	0.16	172	0.010	<1	0.80	0.005	0.11	<0.1	0.04	1.7	0.1	0.06	4	1.4	<0.2
1153987	Soil	7	19	0.11	118	0.004	3	1.05	0.003	0.10	<0.1	0.05	2.4	0.2	<0.05	4	1.4	<0.2
1153996	Soil	9	22	0.07	324	0.010	3	0.77	0.002	0.07	<0.1	0.08	1.5	0.2	<0.05	4	0.7	0.2
1153993	Soil	2	15	0.02	282	0.004	<1	0.43	0.003	0.06	<0.1	0.07	1.1	0.1	<0.05	2	0.6	<0.2
1156808	Soil	4	17	0.05	582	0.004	1	0.62	0.003	0.12	<0.1	0.07	2.0	0.3	0.09	2	3.1	<0.2
1156806	Soil	5	16	0.11	267	0.007	2	0.64	0.003	0.09	<0.1	0.09	1.7	0.2	0.05	3	2.3	<0.2
1156811	Soil	3	17	0.02	445	0.003	1	0.32	0.002	0.11	<0.1	0.09	1.9	0.4	0.16	2	11.1	0.2
1156813	Soil	4	10	0.02	136	0.004	<1	0.32	0.002	0.05	<0.1	0.02	0.6	0.2	<0.05	2	1.7	<0.2
1156812	Soil	4	11	0.02	142	0.004	<1	0.33	0.002	0.05	<0.1	0.01	0.6	0.2	<0.05	3	1.7	<0.2
1156810	Soil	3	16	0.02	458	0.003	<1	0.34	0.002	0.13	<0.1	0.09	1.8	0.4	0.16	2	11.2	0.2
1156807	Soil	3	16	0.04	276	0.005	2	0.48	0.005	0.09	<0.1	0.08	0.6	0.4	0.07	3	4.9	0.2
1156804	Soil	3	12	0.05	156	0.007	<1	0.43	0.002	0.06	<0.1	0.03	1.6	0.2	<0.05	2	1.6	<0.2
1156805	Soil	4	8	0.02	145	0.005	<1	0.47	0.010	0.06	<0.1	0.02	0.6	0.1	<0.05	3	1.1	<0.2
1156803	Soil	3	13	0.02	218	0.004	<1	0.31	0.003	0.08	<0.1	0.04	0.9	0.2	0.06	2	2.2	<0.2
1156809	Soil	6	17	0.14	154	0.011	1	0.65	0.004	0.06	<0.1	0.05	1.7	0.2	<0.05	2	1.3	<0.2

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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158640	Soil	2.9	31.1	11.8	106	0.6	31.5	9.0	281	2.48	13.4	1.2	3.8	3.0	19	0.7	2.0	0.2	52	0.13	0.063
1158641	Soil	3.1	33.4	15.6	113	0.4	28.7	6.1	181	2.41	12.2	0.6	1.3	1.4	13	0.2	2.4	0.2	70	0.03	0.034
1158649	Soil	14.0	21.5	11.5	83	0.6	21.0	2.0	88	1.10	14.1	2.3	0.6	0.8	51	4.0	6.6	0.2	87	0.08	0.026
1158647	Soil	4.9	62.9	23.3	211	1.0	33.8	7.3	159	2.93	14.8	0.9	3.0	0.5	58	0.4	3.6	0.3	59	0.02	0.071
1158650	Soil	0.9	77.2	15.1	13	<0.1	6.1	0.3	7	1.51	4.0	0.2	8.8	0.6	22	0.1	1.2	0.3	21	0.01	0.028
1046690	Soil	0.7	76.8	16.4	13	<0.1	5.4	0.3	7	1.48	3.7	0.2	8.5	0.5	22	<0.1	1.1	0.4	20	0.02	0.029
1158642	Soil	3.0	53.3	15.5	95	0.8	18.0	4.2	130	2.26	8.0	0.9	4.7	0.5	35	0.1	2.0	0.3	42	0.02	0.058
1158644	Soil	4.2	50.4	21.8	151	0.6	32.5	7.7	369	2.34	10.1	0.6	2.1	0.6	25	0.6	2.3	0.4	55	0.02	0.061
1158645	Soil	4.7	35.2	18.6	196	1.4	24.6	5.6	51	2.69	12.4	0.6	2.9	1.0	23	0.3	2.9	0.2	69	<0.01	0.041
1158643	Soil	3.7	42.0	19.3	220	0.6	28.9	9.4	146	2.58	11.2	0.7	1.8	0.3	17	<0.1	3.5	0.1	40	0.01	0.039
1158648	Soil	4.7	57.8	22.4	182	0.7	27.1	5.4	90	2.55	13.0	0.9	2.2	0.2	34	0.7	3.1	0.3	62	0.02	0.103
1158646	Soil	5.6	73.6	39.2	211	1.0	45.1	9.3	217	3.60	14.4	1.1	2.0	0.7	72	0.5	3.4	0.3	67	<0.01	0.080
1046693	Soil	2.0	26.8	12.8	154	0.4	27.7	5.9	278	1.43	7.1	0.5	<0.5	0.1	17	0.7	1.6	0.1	25	0.05	0.049
1046691	Soil	6.0	77.7	30.2	147	0.2	22.7	6.0	170	3.15	25.5	1.0	7.4	0.4	33	0.2	3.0	0.3	48	0.02	0.074
1156801	Soil	5.0	45.3	17.9	117	0.6	16.1	3.7	81	1.89	10.0	0.7	2.8	0.8	28	0.1	2.7	0.2	37	<0.01	0.036
1046698	Soil	4.1	58.9	14.9	164	0.3	27.8	5.8	102	2.75	12.7	0.5	1.9	0.6	17	0.1	3.3	0.2	57	<0.01	0.043
1046697	Soil	3.5	32.2	18.6	97	0.3	22.8	3.5	81	1.62	6.9	0.6	2.3	<0.1	12	0.2	1.7	0.2	42	0.01	0.072
1046694	Soil	3.0	43.8	18.8	105	1.1	25.2	7.3	333	2.01	7.1	0.6	2.1	0.3	33	0.4	1.7	0.2	34	0.03	0.058
1046695	Soil	4.3	50.4	21.5	119	0.4	28.9	6.1	142	2.45	11.0	0.5	2.5	0.3	30	0.2	2.6	0.5	52	0.01	0.059
1046692	Soil	16.2	20.9	14.5	40	0.7	9.9	0.9	23	1.13	13.7	2.2	0.5	0.4	28	0.4	5.6	0.2	65	0.01	0.038
1046700	Soil	4.4	59.9	16.5	120	0.5	18.4	4.4	109	1.89	11.9	0.8	4.5	1.0	24	0.4	3.3	0.3	41	<0.01	0.032
1046699	Soil	4.6	45.4	16.9	139	0.5	27.3	6.0	185	2.37	10.5	0.7	1.7	0.1	28	0.2	4.7	0.3	56	<0.01	0.054
1046696	Soil	4.6	47.2	22.5	126	0.2	20.7	4.7	88	2.20	10.3	0.4	2.3	0.3	29	0.1	2.7	0.4	56	0.02	0.056
1156802	Soil	5.8	65.3	28.9	187	1.4	37.6	10.2	254	3.09	12.4	0.9	5.6	0.4	26	0.3	3.5	0.3	67	<0.01	0.068
1148335	Soil	3.7	25.9	8.7	80	0.8	14.1	4.8	674	1.45	6.7	0.8	1.1	0.2	17	0.5	1.5	0.2	52	0.06	0.091
1148331	Soil	4.0	34.8	8.0	81	0.7	18.3	4.0	164	1.54	7.8	0.7	1.5	0.7	16	0.2	2.0	0.2	56	0.03	0.053
1148337	Soil	4.2	51.5	9.1	101	0.6	28.4	8.0	267	2.41	9.9	1.1	9.2	2.4	14	0.4	2.0	0.3	39	0.02	0.047
1148333	Soil	6.4	57.9	11.8	175	0.4	40.3	9.6	546	3.30	15.1	1.5	5.3	2.1	24	0.4	3.1	0.3	63	0.03	0.097
1148323	Soil	4.0	36.3	10.3	92	0.3	19.0	4.7	230	2.53	13.2	0.9	1.0	1.1	18	0.2	1.9	0.2	81	0.02	0.146
1148339	Soil	3.3	41.7	8.9	113	0.3	25.9	8.0	309	2.01	8.1	1.1	11.0	1.8	16	0.7	1.9	0.2	42	0.02	0.050



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 10, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158640	Soil	12	21	0.35	196	0.022	<1	1.16	0.005	0.05	0.3	0.09	2.4	0.1	<0.05	3	1.9	<0.2
1158641	Soil	8	16	0.06	163	0.024	<1	0.48	0.002	0.04	0.2	0.05	1.7	0.4	<0.05	4	1.2	<0.2
1158649	Soil	1	6	0.03	813	<0.001	<1	0.25	0.002	0.08	<0.1	0.47	2.1	0.7	0.13	<1	3.1	<0.2
1158647	Soil	5	14	0.04	289	0.003	<1	0.46	0.002	0.13	<0.1	0.10	1.8	0.4	0.12	2	2.3	<0.2
1158650	Soil	1	7	0.02	432	<0.001	<1	0.39	0.001	0.04	<0.1	0.04	0.9	<0.1	<0.05	2	1.0	0.3
1046690	Soil	1	7	0.02	438	<0.001	<1	0.38	0.001	0.04	<0.1	0.03	0.9	<0.1	<0.05	2	1.2	0.3
1158642	Soil	3	12	0.03	327	0.003	2	0.44	0.008	0.13	<0.1	0.12	2.8	0.3	0.12	2	1.7	<0.2
1158644	Soil	5	18	0.02	269	0.003	<1	0.37	0.003	0.11	<0.1	0.08	1.9	0.2	0.07	2	1.6	<0.2
1158645	Soil	3	18	0.01	206	0.002	<1	0.34	0.002	0.06	<0.1	0.12	1.7	0.1	<0.05	2	2.0	<0.2
1158643	Soil	2	12	0.01	189	0.004	<1	0.27	0.003	0.04	<0.1	0.10	1.6	<0.1	<0.05	1	1.7	<0.2
1158648	Soil	3	20	0.03	288	0.003	2	0.49	0.003	0.14	<0.1	0.09	1.3	0.4	0.14	2	2.3	<0.2
1158646	Soil	4	27	0.02	358	0.002	<1	0.44	0.002	0.13	<0.1	0.12	3.9	0.4	0.12	2	2.1	<0.2
1046693	Soil	2	9	0.03	323	0.006	<1	0.44	0.016	0.05	<0.1	0.06	0.9	0.1	<0.05	2	1.1	<0.2
1046691	Soil	6	15	0.06	242	0.005	<1	0.64	0.003	0.08	0.1	0.07	1.6	0.2	0.09	2	3.2	0.2
1156801	Soil	2	9	0.02	476	<0.001	<1	0.32	0.002	0.12	<0.1	0.12	4.0	0.3	0.07	1	2.8	<0.2
1046698	Soil	3	12	0.02	281	0.004	<1	0.37	0.002	0.08	<0.1	0.07	2.1	0.2	<0.05	2	2.6	<0.2
1046697	Soil	3	24	0.03	242	0.004	<1	0.45	0.011	0.08	<0.1	0.05	0.7	0.1	0.06	2	1.9	<0.2
1046694	Soil	3	12	0.04	251	0.004	<1	0.44	0.018	0.10	<0.1	0.10	1.8	0.4	0.08	2	1.7	<0.2
1046695	Soil	5	17	0.03	226	0.003	4	0.46	0.004	0.12	<0.1	0.03	1.3	0.4	0.10	2	1.8	<0.2
1046692	Soil	2	7	0.02	379	<0.001	5	0.32	0.003	0.11	<0.1	0.16	1.6	0.8	0.22	1	3.6	<0.2
1046700	Soil	2	11	0.03	579	0.001	3	0.36	0.003	0.12	<0.1	0.18	4.4	0.3	0.07	1	3.7	<0.2
1046699	Soil	3	13	0.02	179	0.003	3	0.36	0.002	0.08	<0.1	0.06	1.0	0.2	0.10	2	3.4	<0.2
1046696	Soil	3	17	0.03	304	0.002	3	0.43	0.007	0.11	<0.1	0.04	1.3	0.3	0.07	2	1.9	<0.2
1156802	Soil	3	25	0.04	215	0.004	4	0.49	0.005	0.11	<0.1	0.12	2.2	0.3	0.11	2	3.3	<0.2
1148335	Soil	10	12	0.07	195	0.014	2	0.62	0.016	0.06	<0.1	0.03	0.5	0.1	<0.05	3	1.2	<0.2
1148331	Soil	13	9	0.06	170	0.008	2	0.56	0.012	0.08	<0.1	0.03	0.9	<0.1	<0.05	3	1.2	<0.2
1148337	Soil	15	13	0.16	208	0.003	3	1.02	0.005	0.10	<0.1	0.07	1.6	0.2	<0.05	2	1.6	<0.2
1148333	Soil	14	18	0.18	191	0.004	5	0.80	0.005	0.13	<0.1	0.04	1.9	0.2	0.05	3	2.1	<0.2
1148323	Soil	13	18	0.16	179	0.008	3	0.93	0.007	0.10	<0.1	0.03	1.5	0.2	<0.05	4	1.5	<0.2
1148339	Soil	15	14	0.20	193	0.005	4	0.81	0.006	0.09	<0.1	0.05	1.3	0.1	<0.05	3	1.4	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1148347	Soil		7.8	37.6	12.3	221	1.1	34.5	7.3	236	2.50	16.9	1.8	4.5	2.8	22	0.8	3.8	0.2	107	0.04	0.061
1148336	Soil		7.7	40.3	14.6	146	0.5	27.8	8.4	482	2.86	14.8	1.5	1.5	1.3	25	0.4	3.1	0.3	82	0.03	0.148
1148338	Soil		2.6	16.8	6.9	58	0.5	8.8	2.4	138	1.04	4.9	0.6	<0.5	0.2	16	0.3	1.0	0.1	50	0.04	0.059
1148342	Soil		8.2	36.1	13.2	146	1.3	24.5	4.3	156	1.76	14.1	1.8	2.4	0.3	39	0.7	4.0	0.2	168	0.08	0.104
1148346	Soil		4.2	39.1	9.7	127	0.3	27.3	6.1	238	2.30	10.4	1.1	5.8	2.8	19	0.6	2.4	0.2	67	0.06	0.084
1148329	Soil		1.3	14.2	3.5	24	0.5	4.6	1.2	36	0.58	1.4	0.9	1.2	<0.1	9	0.5	0.5	<0.1	27	0.02	0.037
1148341	Soil		7.2	31.9	12.1	130	0.7	23.1	5.2	236	2.61	15.9	1.5	5.1	0.5	26	0.4	2.9	0.2	121	0.05	0.106
1148310	Soil		9.5	37.6	13.3	164	1.5	26.7	5.0	198	2.25	19.8	2.2	2.1	0.7	41	0.8	4.1	0.2	129	0.06	0.123
1148343	Soil		0.7	9.0	1.7	12	0.6	2.1	0.7	18	0.34	0.7	0.4	1.3	<0.1	8	0.3	0.2	<0.1	22	0.03	0.022
1148350	Soil		8.8	34.8	12.7	154	1.4	23.2	4.6	180	1.97	17.3	2.0	1.2	0.6	39	0.7	3.8	0.2	127	0.05	0.114
1148345	Soil		3.1	30.0	6.0	69	0.7	13.4	3.2	163	0.92	6.5	1.3	2.2	<0.1	20	0.8	1.4	0.1	61	0.05	0.057
1148340	Soil		2.6	16.9	9.5	78	2.5	9.4	2.4	152	1.49	6.9	0.9	1.3	0.3	16	0.7	1.4	0.2	86	0.06	0.109
1148344	Soil		4.9	48.7	8.8	168	1.4	32.5	5.6	213	1.68	12.4	2.4	5.5	0.5	39	1.7	3.3	0.2	107	0.16	0.089
1148348	Soil		4.6	23.1	8.7	92	1.0	14.3	3.2	188	1.32	9.3	1.3	<0.5	0.3	24	0.6	2.3	0.2	81	0.07	0.072
1148349	Soil		5.2	26.6	9.4	104	1.1	16.7	3.7	209	1.51	10.2	1.3	1.2	0.3	28	0.7	2.4	0.2	84	0.08	0.080
1148330	Soil		4.0	15.8	8.6	54	0.3	8.0	2.2	126	0.78	5.6	1.1	1.6	0.3	18	0.5	1.3	0.2	54	0.05	0.026
1148320	Soil		4.9	48.0	12.3	126	0.4	26.6	8.8	563	2.60	15.3	1.2	3.1	1.5	24	0.5	2.7	0.3	75	0.04	0.097
1148332	Soil		5.4	35.6	10.5	128	0.6	24.4	5.8	275	2.48	13.0	1.3	5.2	1.2	22	0.4	2.7	0.2	65	0.02	0.089
1148324	Soil		8.1	98.3	19.3	139	3.1	42.9	7.7	401	3.21	27.9	4.3	21.9	0.6	74	0.8	4.5	0.4	169	0.14	0.160
1148319	Soil		2.6	45.5	8.8	94	2.2	23.8	9.7	656	1.78	6.2	2.6	13.5	0.6	58	1.3	1.6	0.2	71	0.52	0.123
1148321	Soil		2.7	24.0	7.0	55	0.2	12.4	3.4	175	1.28	7.4	0.6	2.5	0.1	15	0.3	1.3	0.1	43	0.04	0.032
1148325	Soil		4.1	74.9	13.8	117	3.2	33.5	5.1	159	2.07	18.7	4.1	27.1	0.8	65	1.0	3.5	0.3	138	0.14	0.130
1148334	Soil		1.2	8.9	7.4	26	0.3	3.9	1.0	74	0.44	2.0	0.6	2.6	0.3	11	0.3	0.4	0.2	23	0.04	0.022
1148328	Soil		3.3	18.4	7.8	54	0.2	10.2	2.3	134	1.11	7.1	0.7	<0.5	0.1	16	0.1	1.3	0.1	52	0.02	0.047
1148327	Soil		4.9	30.8	9.0	84	0.4	16.5	5.7	406	1.54	9.1	1.2	2.1	0.1	16	0.6	1.8	0.2	60	0.03	0.063
1148322	Soil		3.9	38.2	8.8	85	0.3	18.8	5.4	294	1.96	11.0	0.6	1.7	0.9	15	0.3	1.6	0.2	55	0.02	0.063
1148326	Soil		3.9	148.0	16.4	222	2.5	71.1	8.6	269	2.41	14.4	20.6	21.9	1.7	82	4.1	3.8	0.3	158	0.45	0.120
1153338	Soil		2.8	99.8	8.6	92	1.9	51.8	6.6	449	1.48	4.2	3.5	23.7	1.0	79	1.2	1.9	0.2	56	1.01	0.080
1153339	Soil		5.6	45.1	10.5	125	2.1	30.3	15.4	1354	2.89	10.0	3.4	15.5	1.4	58	2.3	2.1	0.2	92	0.50	0.132
1153341	Soil		3.3	48.2	10.4	77	2.3	25.1	8.2	819	1.58	5.8	4.5	15.8	0.8	61	0.9	1.6	0.2	89	0.57	0.116



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2	
1148347	Soil	14	26	0.31	334	0.008	4	1.41	0.008	0.11	<0.1	0.06	2.3	0.2	<0.05	4	2.7	<0.2
1148336	Soil	15	17	0.13	216	0.008	4	0.72	0.006	0.13	<0.1	0.04	1.4	0.2	<0.05	4	1.7	<0.2
1148338	Soil	9	9	0.08	159	0.005	<1	0.58	0.011	0.07	<0.1	0.03	0.4	0.1	<0.05	3	0.5	<0.2
1148342	Soil	13	26	0.14	370	0.006	4	0.74	0.010	0.14	<0.1	0.18	0.7	0.3	<0.05	4	3.6	<0.2
1148346	Soil	13	17	0.25	285	0.007	3	1.01	0.006	0.10	0.2	0.05	1.9	0.2	<0.05	3	1.7	<0.2
1148329	Soil	4	6	0.04	88	0.005	1	0.40	0.023	0.05	<0.1	0.07	0.2	<0.1	<0.05	2	0.7	<0.2
1148341	Soil	15	25	0.26	282	0.007	3	1.10	0.005	0.12	0.1	0.09	1.2	0.2	<0.05	4	2.0	<0.2
1148310	Soil	12	22	0.17	331	0.005	4	0.80	0.010	0.12	<0.1	0.08	1.3	0.3	0.06	3	2.9	<0.2
1148343	Soil	4	4	0.02	70	0.003	<1	0.24	0.023	0.03	<0.1	0.04	0.1	<0.1	<0.05	1	0.8	<0.2
1148350	Soil	12	21	0.16	321	0.005	4	0.81	0.013	0.13	<0.1	0.06	1.1	0.3	<0.05	3	2.5	<0.2
1148345	Soil	10	12	0.07	283	0.002	3	0.49	0.013	0.10	<0.1	0.12	0.2	0.1	<0.05	2	0.8	<0.2
1148340	Soil	11	15	0.09	236	0.013	2	0.91	0.015	0.06	0.1	0.12	0.7	0.1	<0.05	4	0.8	<0.2
1148344	Soil	10	21	0.24	523	0.007	6	0.88	0.020	0.13	<0.1	0.48	1.5	0.2	<0.05	3	2.2	<0.2
1148348	Soil	10	13	0.13	329	0.009	1	0.68	0.017	0.08	<0.1	0.03	0.8	0.2	<0.05	3	1.5	<0.2
1148349	Soil	12	15	0.13	374	0.008	<1	0.72	0.017	0.09	<0.1	0.04	0.9	0.2	0.05	3	1.7	<0.2
1148330	Soil	17	11	0.06	207	0.010	3	0.51	0.006	0.07	<0.1	0.05	0.6	0.2	<0.05	3	0.6	<0.2
1148320	Soil	15	19	0.16	235	0.007	4	0.99	0.005	0.12	<0.1	0.07	1.9	0.2	0.08	4	1.8	<0.2
1148332	Soil	14	18	0.15	192	0.007	3	0.84	0.007	0.11	<0.1	0.04	1.5	0.2	<0.05	3	1.9	<0.2
1148324	Soil	8	45	0.28	968	0.003	7	2.04	0.014	0.30	<0.1	2.11	3.2	0.4	0.07	7	2.8	<0.2
1148319	Soil	7	19	0.26	512	0.009	12	1.13	0.026	0.15	<0.1	0.78	2.6	0.2	0.07	4	3.7	<0.2
1148321	Soil	10	10	0.09	196	0.005	3	0.52	0.010	0.07	<0.1	0.03	0.5	<0.1	<0.05	2	0.7	<0.2
1148325	Soil	7	35	0.25	722	0.003	8	1.77	0.021	0.27	<0.1	1.99	4.0	0.4	<0.05	6	4.0	<0.2
1148334	Soil	19	7	0.05	122	0.017	1	0.41	0.009	0.06	<0.1	<0.01	0.4	0.1	<0.05	3	<0.5	<0.2
1148328	Soil	12	10	0.07	179	0.004	3	0.51	0.007	0.07	<0.1	0.04	0.3	0.1	<0.05	3	0.7	<0.2
1148327	Soil	9	12	0.07	205	0.004	1	0.54	0.006	0.09	<0.1	0.06	0.4	0.1	0.05	3	1.1	<0.2
1148322	Soil	11	12	0.08	152	0.005	1	0.54	0.003	0.08	0.1	0.02	0.9	0.1	<0.05	3	0.9	<0.2
1148326	Soil	10	45	0.37	880	0.006	9	2.00	0.008	0.32	0.1	2.11	5.0	0.5	0.11	6	4.7	0.2
1153338	Soil	7	17	0.29	417	0.004	4	1.10	0.014	0.13	<0.1	0.69	2.2	0.2	0.15	3	6.1	<0.2
1153339	Soil	9	21	0.25	720	0.002	4	1.24	0.009	0.14	<0.1	1.05	2.4	0.3	0.07	4	7.0	<0.2
1153341	Soil	7	24	0.23	623	0.004	6	1.28	0.014	0.15	<0.1	1.04	2.1	0.3	0.06	4	4.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153340	Soil		3.4	35.9	10.7	100	0.6	21.2	5.3	358	1.76	9.0	1.7	5.2	0.4	36	1.0	1.4	0.3	94	0.27	0.069
1153342	Soil		3.5	66.5	10.7	113	1.4	35.1	6.1	388	1.65	7.5	3.3	8.8	1.5	49	1.0	1.7	0.2	70	0.41	0.069
1153336	Soil		0.9	16.9	3.1	24	0.4	7.0	1.3	26	0.48	0.9	0.7	2.4	0.5	33	0.8	0.4	<0.1	14	0.26	0.035
1153337	Soil		1.1	42.9	4.8	32	1.1	21.0	3.6	185	0.68	<0.5	2.3	14.7	0.5	82	0.3	1.1	<0.1	31	1.09	0.066
1153343	Soil		1.2	64.8	9.1	80	2.5	30.3	3.1	185	0.99	3.5	4.2	22.0	0.9	62	0.9	1.5	0.2	75	0.60	0.098
1153328	Soil		3.5	39.6	11.3	110	0.5	17.9	4.6	191	2.09	7.8	0.7	3.5	0.3	18	0.8	1.3	0.2	61	0.04	0.107
1153325	Soil		5.1	25.1	7.1	77	0.1	13.9	3.7	208	1.28	5.5	0.6	1.2	0.5	14	0.5	1.5	0.2	46	0.02	0.040
1153324	Soil		6.8	44.3	14.5	121	0.2	24.5	6.4	245	2.12	13.5	1.0	2.1	1.9	31	0.2	2.5	0.2	70	0.02	0.037
1153331	Soil		2.4	41.9	10.5	56	1.1	19.0	5.7	558	1.39	4.5	1.5	6.3	0.2	61	0.5	1.2	0.1	54	0.46	0.082
1153326	Soil		5.8	87.4	12.3	197	0.4	28.3	5.4	169	2.50	10.2	1.0	8.4	2.0	29	1.5	2.3	0.2	86	0.07	0.166
1153329	Soil		0.6	6.2	3.1	13	0.3	2.6	0.9	30	0.43	1.4	0.2	0.7	<0.1	5	0.2	0.2	0.2	18	0.02	0.021
1153333	Soil		2.8	28.4	7.1	63	0.6	12.2	3.5	149	1.48	6.0	0.6	1.6	0.5	12	0.2	1.0	0.2	40	0.02	0.051
1153332	Soil		0.4	6.3	2.4	7	0.5	2.0	0.7	17	0.29	0.9	0.2	0.5	<0.1	8	0.1	0.1	<0.1	9	0.04	0.019
1153335	Soil		2.4	20.7	8.9	53	0.4	11.1	3.0	101	1.18	4.6	0.4	1.2	0.1	14	0.8	1.0	0.2	37	0.04	0.041
1153327	Soil		6.4	113.3	12.2	155	0.3	21.0	4.7	160	1.82	6.5	0.6	11.1	0.2	23	0.3	2.0	0.2	59	0.03	0.088
1153330	Soil		3.6	42.5	13.4	150	0.5	21.2	7.5	389	2.51	9.4	0.8	3.8	1.8	23	0.9	1.4	0.3	73	0.06	0.124
1153334	Soil		1.6	10.7	7.2	38	0.9	7.1	2.2	124	0.91	3.3	0.2	<0.5	0.2	11	0.3	0.6	0.1	32	0.04	0.030
1153319	Soil		0.5	7.9	4.2	23	0.2	4.2	1.3	30	0.49	0.9	0.2	0.7	<0.1	5	0.1	0.3	<0.1	17	0.02	0.021
1153317	Soil		3.1	5.4	16.3	17	1.7	3.2	0.6	37	0.51	5.1	0.7	8.7	0.8	19	<0.1	1.4	0.1	77	0.01	0.039
1153314	Soil		4.9	46.4	14.2	173	0.2	68.6	25.9	2886	3.99	13.6	1.1	5.9	2.4	9	1.7	1.9	0.3	48	0.02	0.038
1153320	Soil		0.8	7.4	4.0	15	0.1	3.0	0.8	19	0.42	1.1	0.2	0.6	0.2	6	0.1	0.2	<0.1	20	0.02	0.015
1153316	Soil		6.3	42.3	16.4	141	1.4	29.4	6.8	248	2.90	12.1	0.9	2.8	0.8	20	0.4	2.3	0.2	72	0.03	0.074
1153318	Soil		1.2	8.7	4.4	25	0.5	5.1	1.5	42	0.62	1.9	0.2	0.9	<0.1	7	0.3	0.6	<0.1	29	0.02	0.020
1153315	Soil		0.9	12.1	4.5	33	0.2	7.5	2.5	105	0.74	1.4	0.2	<0.5	0.2	5	0.2	0.4	<0.1	17	0.02	0.019
1153313	Soil		5.9	29.2	10.7	132	0.5	25.9	8.1	387	2.53	9.4	0.8	2.8	0.6	15	1.1	2.3	0.2	77	0.03	0.049
1153321	Soil		1.2	14.4	6.8	49	0.5	8.2	3.4	316	1.15	2.0	0.3	<0.5	0.1	10	0.9	0.4	<0.1	26	0.03	0.053
1153312	Soil		8.8	44.5	13.9	159	0.4	39.3	7.2	92	2.70	8.2	1.5	1.9	2.2	26	0.5	2.2	0.2	74	0.03	0.064
1153322	Soil		2.5	45.1	10.1	65	0.2	24.3	4.6	170	1.72	13.1	0.5	1.2	0.3	37	0.4	1.3	0.2	71	0.02	0.053
1153323	Soil		0.6	7.8	4.8	24	<0.1	4.5	1.8	74	0.71	2.0	0.1	0.8	<0.1	7	0.1	0.3	<0.1	26	0.02	0.015
1158537	Soil		9.2	162.6	223.7	209	1.1	34.5	13.5	1302	6.17	234.6	3.6	43.0	1.1	28	0.7	11.3	9.5	123	0.06	0.191

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1153340	Soil	9	22	0.22	625	0.004	4	1.05	0.010	0.14	<0.1	0.30	0.9	0.2	<0.05	4	1.3	<0.2
1153342	Soil	12	22	0.25	486	0.006	4	0.90	0.005	0.14	0.1	0.53	2.0	0.2	<0.05	3	2.4	<0.2
1153336	Soil	5	5	0.05	251	0.010	1	0.44	0.018	0.05	<0.1	0.09	0.6	<0.1	<0.05	2	2.1	<0.2
1153337	Soil	4	10	0.21	338	0.005	4	0.70	0.020	0.07	<0.1	0.37	1.2	0.1	0.12	2	7.5	<0.2
1153343	Soil	7	21	0.22	620	0.006	7	1.25	0.020	0.15	<0.1	1.02	2.6	0.3	0.15	3	6.2	<0.2
1153328	Soil	11	15	0.09	141	0.010	1	0.83	0.007	0.06	0.1	0.04	0.7	0.1	<0.05	5	0.7	<0.2
1153325	Soil	8	8	0.04	112	0.009	1	0.45	0.012	0.06	<0.1	0.02	0.6	0.1	<0.05	3	0.8	<0.2
1153324	Soil	15	11	0.05	176	0.006	1	0.60	0.003	0.10	<0.1	0.02	1.2	0.1	<0.05	4	1.5	<0.2
1153331	Soil	6	15	0.14	422	0.014	3	0.75	0.017	0.11	<0.1	0.28	0.9	0.1	0.07	3	1.6	<0.2
1153326	Soil	10	22	0.19	251	0.009	2	1.12	0.008	0.11	<0.1	0.03	1.7	0.2	<0.05	5	2.3	<0.2
1153329	Soil	4	3	0.01	41	0.010	<1	0.36	0.014	0.02	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1153333	Soil	10	10	0.06	120	0.009	<1	0.58	0.008	0.06	<0.1	0.04	0.8	<0.1	<0.05	3	0.7	<0.2
1153332	Soil	2	2	0.02	31	0.013	<1	0.24	0.022	0.03	<0.1	0.03	0.3	<0.1	<0.05	1	<0.5	<0.2
1153335	Soil	10	10	0.05	157	0.008	<1	0.47	0.009	0.07	<0.1	0.02	0.4	<0.1	<0.05	3	0.7	<0.2
1153327	Soil	10	10	0.06	109	0.006	1	0.48	0.005	0.08	<0.1	0.02	0.6	0.1	<0.05	4	3.4	<0.2
1153330	Soil	11	20	0.13	178	0.014	1	1.13	0.006	0.09	0.1	0.02	1.6	0.1	<0.05	5	1.7	<0.2
1153334	Soil	7	7	0.03	96	0.011	<1	0.30	0.011	0.05	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1153319	Soil	3	3	0.02	32	0.011	<1	0.18	0.014	0.03	<0.1	<0.01	0.2	<0.1	<0.05	1	<0.5	<0.2
1153317	Soil	15	16	0.03	124	0.003	<1	0.33	0.002	0.07	<0.1	0.08	0.5	<0.1	<0.05	2	1.7	<0.2
1153314	Soil	14	13	0.08	229	0.006	3	0.94	0.003	0.11	<0.1	0.25	3.0	0.3	<0.05	4	1.1	<0.2
1153320	Soil	5	5	0.03	61	0.011	<1	0.36	0.015	0.04	<0.1	0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1153316	Soil	11	16	0.08	131	0.011	2	0.81	0.005	0.09	<0.1	0.08	1.3	0.2	<0.05	4	2.0	<0.2
1153318	Soil	5	5	0.02	45	0.007	<1	0.28	0.011	0.04	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1153315	Soil	3	3	0.02	40	0.011	<1	0.34	0.014	0.03	<0.1	0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1153313	Soil	11	18	0.11	196	0.012	1	0.91	0.005	0.10	0.1	0.05	1.4	0.2	<0.05	4	1.1	<0.2
1153321	Soil	5	7	0.04	111	0.009	<1	0.50	0.015	0.05	<0.1	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1153312	Soil	12	17	0.08	158	0.011	2	0.81	0.006	0.12	<0.1	0.04	1.7	0.2	<0.05	5	3.0	<0.2
1153322	Soil	10	14	0.04	89	0.014	1	0.58	0.006	0.05	0.1	0.02	0.7	<0.1	<0.05	5	0.8	<0.2
1153323	Soil	3	5	0.02	51	0.014	<1	0.32	0.015	0.03	<0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1158537	Soil	25	40	0.65	304	0.039	<1	2.06	0.011	0.41	0.2	0.05	2.1	0.6	0.26	8	2.7	0.5



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Project: NUG
Report Date: September 10, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1158538	Soil	8.0	155.8	96.3	135	0.9	38.7	6.6	353	4.98	110.9	3.5	324.3	0.3	24	0.7	12.2	4.4	156	0.09	0.162
1158539	Soil	4.3	219.0	586.0	321	4.1	68.6	10.3	511	7.66	446.0	2.6	50.6	3.9	24	1.2	28.4	4.7	79	0.03	0.104
1158531	Soil	9.2	144.2	100.4	173	1.6	33.0	8.1	467	4.32	558.4	3.4	11.3	1.8	36	2.3	21.1	13.6	56	0.08	0.090
1158533	Soil	31.3	1172	80.0	110	3.8	50.8	32.8	494	21.18	1940	10.2	5597	6.6	57	1.3	14.3	203.6	80	0.06	0.181
1158540	Soil	4.2	236.2	773.3	404	3.9	92.7	29.9	912	7.27	531.1	2.9	41.6	4.4	23	2.0	29.2	7.8	69	0.04	0.091
1158541	Soil	3.4	125.0	394.7	229	1.6	52.3	11.8	566	4.70	383.0	2.1	23.3	1.1	16	0.8	16.5	4.1	63	0.06	0.073
1158532	Soil	17.4	308.5	130.0	115	1.5	97.2	23.0	508	5.77	563.6	9.9	24.7	7.0	52	1.1	29.4	21.7	85	0.15	0.110
1158534	Soil	2.1	197.0	54.3	61	1.0	8.5	25.3	432	2.20	925.3	3.2	59.0	4.0	170	0.5	6.5	14.5	26	0.57	0.060
1158542	Soil	4.5	114.2	285.0	175	1.2	39.2	8.7	441	4.06	271.2	2.4	27.1	2.5	19	0.7	20.8	3.5	71	0.10	0.110
1158536	Soil	2.7	262.2	349.7	967	4.6	9.6	123.4	2471	5.37	5083	7.1	80.8	10.9	16	28.7	18.4	12.9	3	0.24	0.032
1158535	Soil	2.7	258.8	394.9	998	5.0	9.2	117.8	2466	5.62	5177	6.9	104.0	10.4	16	30.4	19.5	14.9	4	0.23	0.035
1158543	Soil	6.1	79.4	43.7	137	0.3	23.3	10.4	944	3.91	91.5	1.6	5.5	0.5	13	0.5	7.0	1.9	60	0.04	0.097
1158544	Soil	3.5	94.0	29.8	124	0.3	26.9	22.6	1383	4.59	18.1	1.5	23.2	1.4	26	0.5	3.8	0.8	48	0.03	0.099
1158549	Soil	4.0	71.0	44.5	190	0.3	44.3	22.0	5641	4.63	21.0	1.0	2.9	0.8	49	2.7	2.4	0.5	37	0.23	0.161
1158550	Soil	2.6	71.5	451.9	771	2.7	29.4	11.7	3569	3.45	24.1	0.7	3.8	0.7	13	5.3	3.4	0.4	49	0.01	0.072
1158751	Soil	3.4	48.2	93.0	156	0.5	21.4	8.0	1290	2.05	7.5	0.6	2.9	0.2	20	5.4	1.4	0.2	34	0.04	0.113
1158545	Soil	3.3	103.1	40.6	136	0.6	29.5	12.3	551	5.12	27.6	1.3	5.2	0.9	13	0.5	5.8	1.4	51	0.04	0.114
1158548	Soil	4.0	73.3	45.3	204	0.3	46.5	22.8	6119	5.05	17.9	1.1	2.7	0.9	47	2.8	2.4	0.5	40	0.20	0.162
1158547	Soil	6.4	55.6	25.6	84	0.3	18.4	9.1	907	3.22	15.6	1.4	4.6	0.5	30	0.9	2.3	0.4	45	0.03	0.132
1158546	Soil	8.0	100.1	45.9	77	0.5	11.4	4.0	296	6.19	18.5	1.3	12.3	1.2	12	0.4	4.9	0.5	49	0.02	0.106
1158752	Soil	2.0	61.6	14.2	174	<0.1	47.6	12.4	2321	3.06	8.9	0.4	1.0	0.4	4	0.4	0.5	0.6	21	<0.01	0.102
1158753	Soil	1.5	89.8	23.7	124	0.2	65.3	15.1	3369	2.30	14.4	0.3	3.3	0.8	7	0.3	1.5	0.3	23	<0.01	0.045
1158754	Soil	6.1	44.3	14.9	214	0.3	40.6	12.8	644	3.04	22.0	1.9	5.1	3.8	17	0.6	3.1	0.3	76	0.05	0.084
1158758	Soil	3.3	63.5	13.9	149	<0.1	25.4	7.8	246	4.53	12.3	0.5	1.5	2.6	32	0.1	1.5	0.3	46	0.01	0.063
1158759	Soil	2.4	48.5	17.2	117	0.2	16.7	7.1	280	3.42	8.8	0.4	2.8	2.5	27	0.8	1.3	0.3	43	0.02	0.084
1158757	Soil	4.9	63.5	17.6	166	0.2	33.9	13.0	487	4.21	17.3	0.9	4.0	2.3	20	0.3	2.4	0.3	52	0.02	0.072
1158756	Soil	3.2	63.3	19.7	117	0.3	19.0	6.0	210	2.97	10.4	0.5	4.6	0.6	13	0.1	1.8	0.3	44	0.01	0.104
1158755	Soil	6.1	44.3	15.6	214	0.3	39.6	12.5	649	3.03	21.2	1.9	7.3	3.7	17	0.7	3.1	0.3	77	0.05	0.083
1158767	Soil	8.4	74.3	14.1	355	1.5	61.6	10.3	320	2.41	39.3	11.1	11.0	1.5	39	3.4	4.0	0.3	75	0.47	0.092
1158765	Soil	52.0	94.0	13.2	615	0.6	90.4	7.0	347	1.55	26.8	17.5	2.3	2.1	49	11.8	12.6	0.2	285	0.39	0.073



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1158538	Soil	21	57	0.25	279	0.017	1	1.30	0.006	0.21	0.5	0.08	1.3	0.3	0.27	7	6.1	0.3
1158539	Soil	21	32	0.35	193	0.035	2	1.68	0.006	0.20	0.4	0.50	3.1	0.4	0.17	6	2.8	0.3
1158531	Soil	18	13	0.21	311	0.005	<1	1.63	0.012	0.15	0.2	0.08	1.1	0.4	0.28	5	3.4	<0.2
1158533	Soil	48	13	0.21	225	0.014	<1	1.70	0.104	0.12	2.3	0.07	2.8	0.2	0.50	7	50.5	12.1
1158540	Soil	19	33	0.42	185	0.039	<1	1.74	0.006	0.20	0.3	0.15	3.3	0.4	0.13	6	2.7	0.4
1158541	Soil	17	26	0.33	143	0.022	<1	1.26	0.005	0.15	0.3	0.07	1.6	0.3	0.09	5	1.5	<0.2
1158532	Soil	16	14	0.31	508	0.008	<1	1.75	0.037	0.20	0.4	0.34	3.6	0.5	0.35	5	7.1	<0.2
1158534	Soil	14	6	0.18	195	0.010	<1	1.87	0.022	0.08	0.1	0.02	2.1	0.2	<0.05	5	1.5	0.4
1158542	Soil	15	31	0.36	153	0.027	<1	1.26	0.005	0.14	0.7	0.15	2.1	0.3	0.12	4	2.4	<0.2
1158536	Soil	22	4	0.18	149	<0.001	<1	0.87	0.003	0.05	0.1	0.09	2.4	0.3	<0.05	2	1.5	0.9
1158535	Soil	24	4	0.18	153	<0.001	<1	0.93	0.004	0.05	0.1	0.07	2.3	0.3	<0.05	2	1.5	1.0
1158543	Soil	9	24	0.19	134	0.013	<1	1.41	0.007	0.06	0.3	0.06	0.7	0.2	0.07	5	1.3	<0.2
1158544	Soil	14	26	0.52	267	0.021	<1	1.65	0.012	0.15	0.1	0.01	1.5	0.3	0.20	6	1.3	<0.2
1158549	Soil	15	22	0.25	688	0.005	<1	1.17	0.007	0.15	0.1	0.03	1.1	0.2	0.13	4	<0.5	0.3
1158550	Soil	13	19	0.07	162	0.003	<1	0.90	0.003	0.05	<0.1	0.18	1.5	<0.1	<0.05	4	0.8	<0.2
1158751	Soil	8	11	0.06	210	0.003	<1	0.53	0.008	0.06	<0.1	0.01	0.3	<0.1	<0.05	3	<0.5	<0.2
1158545	Soil	13	26	0.38	143	0.011	<1	2.03	0.005	0.07	0.2	0.08	1.2	0.2	0.12	7	1.0	<0.2
1158548	Soil	16	24	0.27	718	0.005	<1	1.23	0.006	0.15	0.1	0.02	1.2	0.2	0.13	5	1.2	0.2
1158547	Soil	12	19	0.16	259	0.004	<1	1.25	0.009	0.09	<0.1	0.02	0.4	0.2	0.13	5	1.3	<0.2
1158546	Soil	13	25	0.24	158	0.007	<1	1.10	0.007	0.09	<0.1	0.02	0.9	0.2	0.12	6	2.3	<0.2
1158752	Soil	15	17	0.04	94	0.002	<1	0.54	0.003	0.05	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	0.3
1158753	Soil	8	12	0.04	198	0.002	2	0.62	0.003	0.05	<0.1	0.05	1.6	<0.1	<0.05	2	0.5	<0.2
1158754	Soil	10	24	0.27	178	0.009	1	1.45	0.003	0.08	0.4	0.06	2.2	0.2	<0.05	4	1.8	<0.2
1158758	Soil	9	17	0.17	174	0.003	2	1.18	0.003	0.09	<0.1	0.01	2.2	0.1	0.08	6	0.7	<0.2
1158759	Soil	9	14	0.10	239	0.003	1	0.85	0.004	0.11	<0.1	0.02	1.4	0.1	0.06	4	0.8	<0.2
1158757	Soil	8	19	0.21	201	0.004	1	1.14	0.003	0.09	0.1	0.02	2.2	0.1	0.05	4	1.2	<0.2
1158756	Soil	8	11	0.07	121	0.003	<1	0.67	0.004	0.07	<0.1	0.01	0.9	0.1	0.06	4	0.9	<0.2
1158755	Soil	10	24	0.26	182	0.009	1	1.43	0.004	0.08	0.3	0.07	2.1	0.2	<0.05	4	1.0	<0.2
1158767	Soil	7	14	0.21	376	0.004	2	0.75	0.004	0.09	<0.1	0.38	3.2	0.2	<0.05	2	2.3	<0.2
1158765	Soil	6	8	0.08	272	0.004	3	0.34	0.003	0.09	<0.1	0.78	2.5	0.7	<0.05	2	3.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158764	Soil	9.1	59.6	14.9	222	1.6	35.8	7.1	189	1.68	12.1	4.0	10.4	1.5	40	2.5	4.5	0.3	111	0.35	0.069
1158763	Soil	3.0	42.3	9.3	132	1.1	27.3	6.8	214	1.42	6.4	1.7	9.5	1.2	29	1.0	1.4	0.2	41	0.23	0.049
1158762	Soil	3.6	34.4	10.3	135	0.4	23.9	6.5	273	1.79	10.0	0.9	7.1	1.0	26	0.7	1.8	0.2	31	0.23	0.034
1158766	Soil	14.3	50.6	11.1	151	1.3	25.1	3.9	95	1.13	14.5	5.6	4.9	0.5	21	3.1	3.8	0.2	130	0.15	0.064
1158761	Soil	3.4	67.7	15.8	181	3.2	73.2	14.1	458	2.86	8.7	2.4	9.8	1.1	45	1.7	3.2	0.3	37	0.36	0.052
1158760	Soil	12.8	118.0	34.1	313	0.3	165.1	54.5	2718	6.16	15.0	4.1	18.9	3.7	25	0.8	3.0	0.2	38	0.02	0.064
1159525	Soil	13.3	47.1	13.1	200	0.7	43.3	11.4	254	3.00	8.2	1.4	10.1	3.7	13	0.5	4.4	0.3	64	0.13	0.060
1159522	Soil	3.2	8.4	2.3	37	0.4	4.6	1.2	55	0.47	3.5	0.4	2.2	0.1	9	0.2	1.2	<0.1	48	0.06	0.024
1159523	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159524	Soil	9.3	71.9	12.9	261	1.5	47.9	15.9	344	3.09	16.5	3.4	11.9	3.2	31	1.0	8.3	0.2	101	0.11	0.092
1159527	Soil	15.9	93.9	15.0	519	1.7	78.7	12.0	421	3.30	24.1	5.8	6.6	2.6	47	4.4	7.0	0.2	203	0.26	0.137
1159526	Soil	7.0	35.7	10.8	200	0.7	40.8	7.6	161	2.67	10.3	1.3	7.2	3.7	7	0.4	5.4	0.2	102	0.04	0.048
1159528	Soil	13.3	84.4	12.9	440	1.5	68.0	9.1	339	2.78	20.3	5.4	5.5	2.4	39	4.8	5.8	0.2	176	0.26	0.114
1159529	Soil	32.2	127.2	13.4	999	2.3	120.7	4.9	154	2.14	39.4	17.8	5.9	2.6	36	15.4	16.5	0.2	577	0.28	0.070
1159530	Soil	28.6	178.6	15.7	1172	2.5	136.1	8.4	427	3.74	32.3	12.2	9.2	4.4	40	15.4	15.4	0.2	325	0.25	0.090
1159517	Soil	29.8	164.9	16.4	555	6.4	101.0	5.9	86	3.69	69.5	19.2	11.7	3.4	94	6.8	25.0	0.3	284	0.06	0.075
1159511	Soil	9.7	73.8	14.8	210	0.5	42.5	11.7	981	3.36	25.1	2.8	9.0	2.9	41	0.5	4.5	0.3	141	0.05	0.211
1159513	Soil	3.8	19.1	7.0	73	0.4	11.1	2.7	146	1.00	6.0	0.8	1.1	1.2	17	0.5	1.7	0.1	60	0.04	0.096
1159515	Soil	0.7	10.5	3.2	30	0.4	3.8	1.4	140	0.40	0.7	0.3	2.8	<0.1	20	1.7	0.3	<0.1	17	0.10	0.039
1159510	Soil	12.8	181.0	15.5	290	0.8	55.6	12.9	739	3.27	17.8	3.8	24.6	3.4	107	1.1	4.9	0.2	124	0.17	0.215
1159514	Soil	9.6	111.1	12.1	225	0.5	35.7	4.4	128	2.23	14.8	1.6	20.2	1.6	31	0.9	3.6	0.2	119	0.06	0.087
1159516	Soil	19.3	127.9	19.2	353	2.4	73.0	14.4	704	4.11	34.0	7.1	5.6	1.3	51	0.9	11.5	0.3	163	0.12	0.234
1159519	Soil	103.5	307.9	20.4	5428	3.5	278.6	9.4	209	2.05	105.1	19.9	3.0	4.2	128	59.8	44.9	0.2	941	1.84	0.079
1159518	Soil	8.9	138.1	7.7	1524	3.4	277.5	4.5	245	0.78	17.4	55.8	2.6	0.5	90	49.2	7.8	0.1	299	1.51	0.054
1159520	Soil	19.6	18.5	8.4	76	2.0	6.9	0.8	18	1.37	19.6	1.2	1.4	0.2	26	0.5	11.1	<0.1	250	0.03	0.091
1159512	Soil	8.6	55.3	11.8	202	0.7	37.6	11.7	568	2.41	15.1	2.4	6.3	3.3	22	0.9	3.4	0.2	139	0.04	0.093
1159521	Soil	11.8	73.1	17.9	284	2.7	59.2	5.2	109	4.14	24.6	3.2	6.9	4.8	56	1.2	14.5	0.2	128	0.09	0.244
1153048	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159503	Soil	13.7	113.7	13.4	299	1.0	70.3	13.3	691	2.74	20.4	5.2	9.4	3.0	40	1.3	6.5	0.2	114	0.14	0.093
1159505	Soil	14.2	103.6	14.6	308	0.7	64.7	14.4	646	3.17	25.3	4.3	16.3	4.2	36	0.7	6.4	0.3	151	0.07	0.083

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158764	Soil	6	15	0.19	495	0.003	2	0.78	0.004	0.09	<0.1	0.45	2.7	0.3	<0.05	3	2.4	<0.2
1158763	Soil	5	11	0.16	306	0.004	2	0.70	0.009	0.09	<0.1	0.22	2.1	0.1	<0.05	2	1.1	<0.2
1158762	Soil	4	8	0.12	129	0.005	1	0.33	0.003	0.08	<0.1	0.06	1.4	0.1	<0.05	2	<0.5	<0.2
1158766	Soil	4	9	0.08	298	0.002	2	0.49	0.005	0.06	<0.1	0.38	1.2	0.4	<0.05	2	1.7	<0.2
1158761	Soil	6	13	0.17	322	0.004	1	0.77	0.007	0.08	<0.1	0.28	3.5	0.2	<0.05	2	2.7	<0.2
1158760	Soil	9	19	0.21	311	0.002	2	2.20	0.003	0.11	<0.1	0.39	3.9	0.2	0.11	4	1.8	<0.2
1159525	Soil	17	28	0.69	286	0.003	2	1.23	0.004	0.09	<0.1	0.09	2.0	0.2	<0.05	5	1.4	<0.2
1159522	Soil	7	5	0.04	101	0.005	1	0.29	0.010	0.03	<0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2
1159523	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159524	Soil	16	31	0.60	293	0.003	2	1.15	0.005	0.07	<0.1	0.23	2.3	0.4	<0.05	4	2.3	<0.2
1159527	Soil	17	31	0.35	443	0.004	2	1.03	0.004	0.08	0.1	0.32	2.6	0.4	<0.05	3	3.6	<0.2
1159526	Soil	13	33	0.53	207	0.003	1	1.07	0.004	0.06	<0.1	0.09	1.9	0.2	<0.05	5	2.0	<0.2
1159528	Soil	17	27	0.32	434	0.004	2	0.91	0.003	0.08	0.1	0.30	2.3	0.3	<0.05	3	2.8	<0.2
1159529	Soil	22	46	0.26	721	0.003	3	0.77	0.002	0.09	0.1	0.66	2.4	0.5	<0.05	3	4.2	<0.2
1159530	Soil	22	36	0.41	691	0.006	4	0.97	0.004	0.12	0.1	1.07	4.7	0.6	0.05	3	4.1	0.2
1159517	Soil	13	60	0.14	252	0.003	2	0.66	0.010	0.17	0.2	1.28	2.8	1.4	0.52	4	14.4	0.2
1159511	Soil	12	36	0.20	248	0.004	4	1.32	0.003	0.09	<0.1	0.07	2.1	0.2	0.06	4	3.0	<0.2
1159513	Soil	11	9	0.06	169	0.008	2	0.44	0.007	0.05	<0.1	0.02	0.7	0.1	<0.05	3	0.9	<0.2
1159515	Soil	2	4	0.02	98	0.006	1	0.29	0.020	0.03	<0.1	0.02	0.1	<0.1	<0.05	1	<0.5	<0.2
1159510	Soil	12	30	0.19	266	0.003	3	1.40	0.003	0.11	<0.1	0.07	2.5	0.2	0.07	3	4.8	0.2
1159514	Soil	11	22	0.22	302	0.002	4	0.83	0.004	0.08	<0.1	0.06	1.4	0.2	<0.05	3	2.3	<0.2
1159516	Soil	12	29	0.11	379	0.006	2	0.80	0.005	0.10	0.1	0.18	2.3	0.5	0.11	3	8.2	<0.2
1159519	Soil	26	39	1.13	458	0.005	10	0.64	0.004	0.19	0.2	1.96	4.5	2.1	<0.05	3	16.7	0.2
1159518	Soil	8	24	0.22	609	0.005	3	0.50	0.014	0.05	0.1	0.72	1.4	0.3	<0.05	2	4.8	<0.2
1159520	Soil	6	13	0.07	303	0.008	1	0.56	0.014	0.08	<0.1	0.23	0.4	0.4	0.11	3	4.4	<0.2
1159512	Soil	12	32	0.24	225	0.006	2	1.66	0.004	0.07	<0.1	0.04	2.0	0.2	<0.05	4	2.2	<0.2
1159521	Soil	11	32	0.24	325	0.005	4	1.55	0.012	0.13	<0.1	0.43	3.1	0.5	0.12	4	6.7	<0.2
1153048	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159503	Soil	21	22	0.25	537	0.003	2	0.93	0.003	0.09	<0.1	0.24	2.8	0.3	<0.05	3	3.5	<0.2
1159505	Soil	19	29	0.33	427	0.002	2	1.29	0.003	0.09	<0.1	0.09	2.6	0.3	<0.05	3	3.7	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153050	Soil	6.0	54.2	10.8	174	1.3	38.1	7.0	138	1.95	10.8	3.1	8.2	2.0	39	2.3	3.2	0.2	99	0.23	0.080
1159501	Soil	12.0	133.3	13.3	296	0.9	63.4	11.1	453	2.71	19.4	5.4	9.6	3.2	40	1.6	5.8	0.2	102	0.14	0.105
1159507	Soil	11.0	48.3	13.6	172	0.7	38.4	9.2	440	2.99	18.1	2.4	2.8	2.8	25	0.9	3.6	0.3	135	0.05	0.136
1159509	Soil	12.8	105.4	14.5	267	0.7	52.8	13.1	682	3.43	19.1	4.1	13.4	3.2	39	1.9	6.1	0.2	131	0.09	0.121
1159504	Soil	12.4	110.4	11.9	255	0.7	51.6	11.5	630	2.76	19.8	4.7	11.3	3.4	29	0.8	5.9	0.2	116	0.08	0.081
1153049	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159502	Soil	12.8	111.0	13.3	300	0.8	59.6	12.9	545	2.82	19.9	5.3	12.3	3.7	38	1.8	6.4	0.2	115	0.12	0.102
1159506	Soil	12.5	62.6	13.6	213	0.7	44.6	9.2	503	2.65	18.8	3.1	9.9	3.4	34	0.8	4.5	0.3	159	0.12	0.109
1159508	Soil	12.9	61.0	15.1	245	0.8	42.6	9.3	496	3.12	19.7	3.2	9.6	3.4	31	0.9	5.3	0.3	150	0.04	0.099
1145195	Soil	3.9	75.8	21.8	199	0.3	33.9	17.7	663	4.52	13.0	1.1	3.8	4.8	32	0.6	1.9	0.2	68	0.38	0.175
1145199	Soil	5.8	64.2	11.9	130	0.8	30.9	10.1	348	2.29	10.6	1.7	5.8	1.4	36	0.7	1.6	0.1	40	0.38	0.098
1145197	Soil	7.4	90.2	19.7	206	0.3	47.5	16.8	494	4.56	23.3	1.9	5.1	4.9	35	0.8	2.9	0.2	63	0.25	0.149
1145194	Soil	2.6	36.1	17.1	186	0.3	28.6	22.0	303	5.34	8.7	0.9	1.4	6.6	29	0.5	1.1	0.2	66	0.48	0.181
1145193	Soil	3.6	42.1	19.6	182	0.1	34.1	20.0	619	4.94	13.7	0.9	2.4	4.7	31	0.6	1.2	0.2	58	0.35	0.190
1145191	Soil	5.0	69.0	20.3	195	0.3	40.2	19.7	633	3.99	14.3	1.4	3.3	6.2	35	1.2	1.8	0.2	51	0.31	0.173
1145190	Soil	5.1	70.1	20.6	195	0.2	43.4	20.0	694	3.93	14.0	1.4	4.0	6.4	37	1.0	1.7	0.2	50	0.35	0.186
1145192	Soil	3.2	56.0	25.8	155	0.4	40.0	24.7	1159	5.72	11.1	0.8	2.6	5.8	38	0.3	1.2	0.1	62	0.55	0.210
1145196	Soil	4.9	91.2	24.7	218	0.5	46.2	25.9	854	4.49	14.6	1.3	4.0	5.9	42	1.1	2.0	0.2	61	0.45	0.170
1145179	Soil	1.7	28.7	11.4	73	<0.1	13.0	8.7	483	2.94	6.0	0.6	1.2	0.5	31	0.3	0.6	0.2	59	0.34	0.118
1145181	Soil	1.7	26.7	13.5	91	0.1	20.3	17.2	949	3.08	5.8	0.6	1.3	2.1	28	0.2	0.6	<0.1	48	0.60	0.103
1145182	Soil	3.0	24.9	17.3	102	<0.1	17.5	20.3	871	5.61	15.0	0.6	7.3	3.7	18	0.2	0.9	0.2	47	0.15	0.228
1145183	Soil	3.2	36.1	19.6	561	<0.1	28.4	21.1	767	4.25	10.9	0.7	2.2	3.4	17	0.8	1.0	0.2	25	0.18	0.151
1145184	Soil	0.4	9.6	3.7	28	<0.1	5.1	3.9	156	0.85	1.2	0.2	1.1	<0.1	9	<0.1	0.2	<0.1	14	0.09	0.043
1145180	Soil	1.4	27.6	10.8	75	<0.1	11.9	10.8	447	2.31	5.5	0.4	2.5	0.6	10	0.1	0.7	0.2	46	0.07	0.088
1145186	Soil	0.7	14.6	5.6	29	0.1	5.9	4.5	374	0.91	1.7	0.3	0.8	<0.1	11	0.1	0.2	<0.1	19	0.12	0.058
1145185	Soil	7.3	84.8	24.8	159	0.1	35.3	20.9	684	4.30	14.4	1.2	3.3	3.6	24	0.4	1.9	0.3	41	0.17	0.121
1145188	Soil	4.1	70.8	15.1	173	0.4	35.5	18.4	335	3.97	10.2	1.2	4.5	4.8	42	0.7	1.7	0.2	42	0.53	0.179
1145187	Soil	1.9	30.6	11.7	87	<0.1	18.4	12.2	742	2.81	6.5	0.9	<0.5	2.4	28	0.5	0.7	0.1	36	0.30	0.147
1145189	Soil	4.7	84.6	21.3	220	0.6	41.8	22.0	901	3.83	12.6	1.4	4.8	5.2	37	1.4	2.4	0.2	64	0.27	0.153
1145198	Soil	6.6	91.0	16.3	270	0.6	65.5	16.7	629	3.17	15.0	2.0	6.3	3.6	40	1.8	2.9	0.2	63	0.21	0.119



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2
1153050	Soil	13	19	0.24	500	0.004	3	0.84	0.008	0.10	<0.1	0.19	1.9	0.2	<0.05	3	3.4	<0.2
1159501	Soil	18	21	0.29	451	0.003	2	0.86	0.003	0.09	<0.1	0.36	3.2	0.2	<0.05	3	3.4	<0.2
1159507	Soil	14	25	0.20	306	0.005	2	1.20	0.004	0.08	<0.1	0.03	1.8	0.2	<0.05	4	2.0	<0.2
1159509	Soil	17	26	0.29	345	0.003	3	1.09	0.004	0.10	<0.1	0.10	2.6	0.3	<0.05	3	3.8	<0.2
1159504	Soil	21	23	0.27	429	0.002	3	0.97	0.002	0.09	<0.1	0.25	2.9	0.3	<0.05	3	2.5	<0.2
1153049	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159502	Soil	23	22	0.29	499	0.003	3	0.90	0.002	0.11	<0.1	0.28	3.1	0.3	<0.05	3	3.0	<0.2
1159506	Soil	18	27	0.24	387	0.004	3	1.26	0.003	0.09	0.1	0.08	2.0	0.3	<0.05	4	2.6	<0.2
1159508	Soil	17	29	0.29	342	0.004	4	1.30	0.004	0.09	<0.1	0.05	2.2	0.3	<0.05	4	3.0	<0.2
1145195	Soil	27	26	0.66	195	0.003	3	1.63	0.004	0.14	<0.1	0.07	3.7	0.1	<0.05	5	1.0	<0.2
1145199	Soil	12	14	0.30	269	0.004	3	0.94	0.021	0.10	<0.1	0.28	2.4	0.2	<0.05	3	1.1	<0.2
1145197	Soil	25	24	0.50	206	0.003	3	1.32	0.004	0.13	<0.1	0.07	4.1	0.2	<0.05	4	2.2	<0.2
1145194	Soil	45	28	0.98	228	0.004	4	1.87	0.005	0.12	<0.1	0.18	5.5	<0.1	<0.05	7	1.0	<0.2
1145193	Soil	28	27	0.71	214	0.002	3	1.80	0.004	0.12	<0.1	0.05	4.2	0.1	<0.05	5	0.7	<0.2
1145191	Soil	33	21	0.53	305	0.002	3	1.28	0.003	0.13	<0.1	0.13	3.9	0.2	<0.05	4	1.3	<0.2
1145190	Soil	33	21	0.53	312	0.002	2	1.25	0.003	0.13	<0.1	0.15	4.0	0.1	<0.05	4	1.1	<0.2
1145192	Soil	39	41	0.92	258	0.003	4	1.86	0.004	0.15	<0.1	0.16	9.7	0.1	<0.05	6	1.0	<0.2
1145196	Soil	33	24	0.69	258	0.004	3	1.35	0.004	0.13	<0.1	0.18	5.9	0.2	<0.05	4	1.2	<0.2
1145179	Soil	23	22	0.31	173	0.003	1	1.23	0.006	0.07	<0.1	0.04	0.7	0.1	<0.05	6	<0.5	<0.2
1145181	Soil	20	24	0.62	205	0.002	2	1.40	0.013	0.07	<0.1	0.06	2.8	<0.1	<0.05	5	<0.5	<0.2
1145182	Soil	16	30	0.74	94	0.004	4	1.73	0.005	0.09	<0.1	0.07	3.1	0.1	<0.05	5	0.8	<0.2
1145183	Soil	14	17	0.16	119	0.002	2	0.83	0.002	0.08	<0.1	0.17	3.8	0.1	<0.05	2	1.4	<0.2
1145184	Soil	8	7	0.15	49	0.008	1	0.44	0.017	0.05	<0.1	0.02	0.5	<0.1	<0.05	2	<0.5	<0.2
1145180	Soil	15	13	0.24	100	0.006	2	0.97	0.005	0.10	<0.1	0.04	1.0	0.1	<0.05	5	<0.5	<0.2
1145186	Soil	5	10	0.13	58	0.005	<1	0.42	0.016	0.05	<0.1	0.04	0.3	<0.1	<0.05	2	<0.5	<0.2
1145185	Soil	19	19	0.39	179	0.002	2	1.15	0.002	0.12	<0.1	0.07	3.4	0.2	<0.05	4	1.0	<0.2
1145188	Soil	30	18	0.37	250	0.003	2	1.06	0.003	0.14	<0.1	0.24	4.8	0.1	<0.05	3	1.1	<0.2
1145187	Soil	20	20	0.42	174	0.005	2	1.13	0.007	0.10	<0.1	0.05	2.7	0.1	<0.05	4	<0.5	<0.2
1145189	Soil	29	21	0.45	281	0.004	4	1.24	0.003	0.14	<0.1	0.19	5.3	0.2	<0.05	4	1.4	<0.2
1145198	Soil	18	20	0.37	296	0.003	3	1.29	0.004	0.13	<0.1	0.13	3.4	0.3	<0.05	3	2.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000202.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1145171	Soil		20.1	110.1	42.0	271	0.7	52.8	20.1	504	4.45	32.3	6.3	9.6	2.7	42	2.1	6.7	0.3	119	0.23	0.213
1145167	Soil		11.7	86.8	35.0	248	0.3	55.5	20.5	351	5.26	17.8	2.7	4.0	1.6	28	2.6	3.6	0.2	52	0.46	0.228
1145170	Soil		2.6	74.7	15.3	143	<0.1	29.6	14.7	606	3.52	6.8	1.2	3.0	1.0	14	0.5	1.2	0.2	53	0.13	0.143
1145169	Soil		1.3	45.5	9.7	95	0.8	22.1	8.8	377	1.88	3.9	1.3	5.0	1.2	56	0.8	0.8	<0.1	29	2.75	0.101
1145168	Soil		6.1	82.3	19.5	193	0.1	35.1	17.1	321	3.48	13.4	1.6	10.3	1.0	13	0.8	1.8	0.2	72	0.12	0.138
1145172	Soil		10.0	124.4	22.8	213	0.3	40.1	17.6	533	4.94	17.2	2.9	10.2	1.8	27	0.8	3.2	0.2	91	0.10	0.241
1145177	Soil		3.5	25.1	20.1	57	<0.1	15.2	14.0	1002	6.19	18.0	0.7	0.5	4.2	14	0.3	0.8	0.1	38	0.12	0.289
1145174	Soil		15.2	73.5	18.6	149	0.1	21.7	10.2	300	6.20	11.4	2.2	2.9	2.5	65	0.5	2.1	0.2	104	0.06	0.219
1145173	Soil		3.2	40.8	12.3	87	<0.1	17.4	6.7	265	2.55	7.6	1.0	2.6	0.5	11	0.3	1.3	0.2	68	0.05	0.084
1145178	Soil		7.2	77.9	38.9	158	<0.1	35.0	20.8	469	6.01	17.6	1.4	1.3	2.5	30	0.3	1.9	0.2	58	0.04	0.161
1145176	Soil		5.0	76.8	23.2	173	0.4	37.6	12.7	580	3.04	10.8	2.0	6.0	4.0	52	1.9	2.2	0.2	70	0.43	0.203
1145175	Soil		8.7	89.6	21.9	207	0.1	36.7	14.5	420	3.89	15.0	3.1	7.0	4.5	56	1.0	2.8	0.2	92	0.30	0.254
1156747	Soil		4.1	54.1	16.9	142	0.2	15.2	3.9	75	2.35	9.8	0.6	1.7	0.3	28	0.2	2.7	0.3	61	0.01	0.062
1156748	Soil		6.0	103.9	20.5	320	0.7	28.9	10.1	212	4.52	16.6	1.0	4.6	2.0	64	1.9	4.5	0.3	66	0.02	0.084
1156750	Soil		8.6	104.7	31.5	143	0.8	15.6	2.9	65	3.83	15.4	1.5	4.6	2.4	55	0.3	4.4	0.3	86	0.02	0.085
1156751	Soil		6.2	79.7	22.8	129	0.8	17.0	2.9	68	2.66	10.1	1.0	4.4	2.0	45	0.3	3.0	0.3	64	0.01	0.070
1156749	Soil		6.6	138.5	16.1	289	0.4	20.5	5.1	73	5.78	16.8	1.0	2.1	2.5	20	0.4	4.0	0.3	95	<0.01	0.069
1156752	Soil		18.8	43.0	31.8	59	2.4	8.0	1.0	40	2.78	21.5	1.6	7.5	0.7	95	0.2	8.2	0.3	108	0.02	0.218
1156754	Soil		7.8	18.2	18.6	15	2.5	5.1	0.6	17	0.93	0.8	0.9	3.4	<0.1	29	<0.1	2.2	0.2	62	0.02	0.052
1156753	Soil		11.2	60.7	42.6	19	8.9	7.9	0.5	29	2.73	3.7	5.6	8.7	0.7	135	0.2	4.1	0.5	89	0.06	0.641
1156756	Soil		7.5	83.9	46.6	127	2.8	17.0	2.4	146	3.38	32.0	1.6	24.2	0.2	158	0.1	4.0	0.4	134	0.02	0.248
1156758	Soil		28.3	126.1	20.5	92	14.9	18.2	1.1	38	2.73	12.4	24.4	4.8	<0.1	269	0.8	6.3	0.3	189	0.51	0.698
1156757	Soil		7.7	45.0	13.5	8	1.8	5.8	0.2	9	0.85	5.0	3.3	4.7	0.2	40	<0.1	2.6	0.2	65	<0.01	0.233
1156755	Soil		15.6	22.2	34.0	10	5.4	4.2	0.3	17	0.97	<0.5	1.7	7.7	<0.1	59	<0.1	5.6	0.3	70	0.02	0.062
1156772	Soil		6.4	20.4	12.4	50	5.7	12.2	3.1	84	1.43	8.0	2.9	7.4	0.2	44	0.4	2.2	0.2	128	0.09	0.179
1156773	Soil		7.3	31.4	14.3	99	2.4	19.3	3.9	122	2.33	11.5	1.8	3.1	0.3	49	0.3	3.1	0.2	102	0.07	0.137
1156774	Soil		12.3	33.0	14.7	86	2.3	16.1	2.5	98	1.99	12.6	3.4	3.1	0.2	101	0.3	4.3	0.3	205	0.08	0.212
1156775	Soil		11.3	34.4	18.6	147	2.8	20.3	2.3	59	1.77	12.1	3.2	2.0	0.2	130	0.4	3.7	0.2	195	0.06	0.197
1156776	Soil		14.2	34.4	15.9	62	5.7	10.9	1.5	33	1.38	10.0	4.3	4.6	0.2	102	0.3	4.5	0.2	190	0.08	0.411
1156771	Soil		9.8	16.2	14.0	35	3.2	5.3	0.8	15	0.68	1.9	1.9	1.6	0.1	48	<0.1	2.2	0.2	84	0.06	0.133

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1145171	Soil	21	33	1.26	273	0.011	4	1.92	0.008	0.15	<0.1	0.26	2.8	0.5	<0.05	6	3.6	<0.2
1145167	Soil	17	21	1.13	286	0.008	6	1.83	0.004	0.23	<0.1	0.15	2.5	0.6	<0.05	5	2.6	<0.2
1145170	Soil	15	37	2.17	194	0.005	4	2.66	0.004	0.17	<0.1	0.05	1.0	0.2	<0.05	8	0.7	<0.2
1145169	Soil	24	12	0.66	183	0.008	3	1.21	0.016	0.09	<0.1	0.14	2.7	0.2	0.06	3	1.3	<0.2
1145168	Soil	15	23	0.98	170	0.009	3	1.90	0.003	0.14	<0.1	0.05	1.3	0.3	<0.05	5	2.0	<0.2
1145172	Soil	16	29	1.17	153	0.008	5	1.93	0.006	0.21	<0.1	0.12	1.4	0.3	<0.05	6	4.2	<0.2
1145177	Soil	24	31	0.42	84	0.008	3	1.23	0.003	0.07	<0.1	0.08	1.8	<0.1	<0.05	4	1.1	<0.2
1145174	Soil	15	25	0.76	257	0.006	3	1.64	0.015	0.22	<0.1	0.08	1.7	0.4	0.20	6	1.1	<0.2
1145173	Soil	13	25	0.63	120	0.007	1	1.62	0.004	0.08	0.1	0.04	0.8	0.2	<0.05	6	0.8	<0.2
1145178	Soil	20	24	0.57	128	0.003	3	1.98	0.005	0.12	<0.1	0.09	2.8	0.3	<0.05	5	1.2	<0.2
1145176	Soil	25	27	1.15	271	0.007	4	1.78	0.005	0.20	<0.1	0.12	3.6	0.3	<0.05	5	1.5	<0.2
1145175	Soil	20	30	1.32	163	0.007	5	2.09	0.004	0.21	<0.1	0.10	2.8	0.4	<0.05	6	4.5	<0.2
1156747	Soil	5	13	0.02	466	0.004	2	0.48	0.004	0.09	<0.1	0.04	1.1	0.2	<0.05	3	1.9	<0.2
1156748	Soil	3	13	0.03	781	0.002	5	0.42	0.003	0.18	<0.1	0.07	5.4	0.5	0.18	2	4.1	<0.2
1156750	Soil	4	18	0.03	1063	0.003	4	0.56	0.004	0.14	<0.1	0.10	7.4	0.6	0.11	2	5.7	<0.2
1156751	Soil	3	16	0.04	774	0.002	4	0.54	0.002	0.14	<0.1	0.04	4.4	0.5	0.10	2	3.1	<0.2
1156749	Soil	4	22	0.02	554	0.001	2	0.40	0.001	0.08	<0.1	0.17	8.6	0.3	<0.05	2	5.2	<0.2
1156752	Soil	3	19	0.04	378	0.003	4	0.39	0.004	0.19	<0.1	0.14	7.6	0.9	0.30	3	12.3	0.4
1156754	Soil	4	18	0.02	381	0.005	3	0.36	0.005	0.10	0.1	0.06	0.2	0.5	0.20	3	12.7	0.4
1156753	Soil	5	50	0.03	330	0.006	6	0.58	0.009	0.21	0.1	0.42	5.6	0.8	0.42	6	92.1	1.7
1156756	Soil	5	32	0.07	440	0.005	3	0.66	0.004	0.12	0.2	0.25	1.0	1.0	0.20	6	14.9	0.7
1156758	Soil	8	67	0.04	762	0.004	4	0.80	0.004	0.15	0.2	0.56	0.3	1.1	0.26	5	18.5	0.3
1156757	Soil	3	20	0.02	275	0.004	3	0.37	0.001	0.09	<0.1	0.09	1.4	0.3	0.07	3	23.6	1.1
1156755	Soil	3	17	0.01	520	0.004	1	0.27	0.003	0.09	0.1	0.08	0.4	0.5	0.18	3	28.6	0.5
1156772	Soil	11	33	0.20	456	0.013	1	1.26	0.007	0.05	0.2	0.26	0.8	0.3	<0.05	5	2.9	<0.2
1156773	Soil	9	23	0.15	581	0.007	2	0.77	0.004	0.06	0.1	0.10	0.7	0.3	0.05	3	3.2	<0.2
1156774	Soil	6	36	0.08	733	0.003	2	0.85	0.004	0.07	0.1	0.11	0.2	0.7	0.08	5	7.0	<0.2
1156775	Soil	6	33	0.05	407	0.005	2	0.71	0.003	0.06	0.2	0.13	0.3	0.7	0.05	4	6.3	<0.2
1156776	Soil	8	49	0.04	3065	0.005	3	0.88	0.002	0.07	0.3	0.20	0.5	0.9	<0.05	6	9.7	<0.2
1156771	Soil	5	30	0.02	1024	0.003	2	0.45	0.003	0.06	0.1	0.05	0.2	0.5	<0.05	4	6.0	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1156777	Soil	10.0	24.2	18.6	57	7.3	10.0	1.0	26	1.62	5.9	4.4	6.3	0.6	171	0.1	3.9	0.2	120	0.14	0.736
1156778	Soil	10.3	10.6	15.6	40	3.9	4.6	0.8	18	1.09	6.8	1.3	3.5	0.7	99	<0.1	3.2	0.2	121	0.05	0.433
1156779	Soil	10.2	35.1	20.2	65	5.9	11.4	0.9	17	0.89	14.2	3.8	3.4	0.3	139	0.1	6.4	0.2	190	0.08	0.718
1156780	Soil	9.9	30.4	18.3	67	4.9	11.1	1.0	18	0.83	12.1	3.5	3.8	0.2	136	<0.1	5.9	0.2	183	0.08	0.660
1156763	Soil	10.9	29.1	13.4	31	2.0	7.2	1.8	40	1.07	5.3	1.2	1.4	<0.1	38	<0.1	3.5	0.2	181	0.07	0.085
1156764	Soil	10.3	25.0	11.2	65	2.1	16.2	4.2	174	1.92	11.6	2.3	4.4	0.7	27	0.2	3.5	0.2	189	0.12	0.189
1156761	Soil	12.8	50.1	11.1	18	4.0	6.0	0.3	10	1.35	5.8	6.9	5.1	0.1	73	0.2	4.6	0.2	152	0.02	0.483
1156760	Soil	4.0	28.5	11.5	12	2.1	6.0	0.2	4	0.63	3.1	2.3	1.8	0.2	21	0.1	1.2	0.1	51	0.01	0.217
1156762	Soil	18.0	49.2	14.7	26	5.2	7.6	0.6	16	1.56	6.4	6.5	3.7	<0.1	183	0.9	6.1	0.2	281	0.14	0.474
1156766	Soil	32.0	28.2	15.8	36	5.1	10.7	1.5	46	1.50	10.3	6.3	4.1	0.2	100	0.2	14.7	0.2	699	0.05	0.256
1156765	Soil	15.2	23.5	12.2	46	2.2	11.5	2.4	73	1.76	15.0	3.0	6.0	0.2	30	0.2	5.0	0.2	317	0.05	0.199
1156767	Soil	11.3	24.3	15.1	37	1.6	8.3	1.3	31	1.62	21.2	1.7	1.9	0.1	20	<0.1	2.7	0.2	179	0.02	1.043
1156759	Soil	39.2	91.5	21.5	135	13.1	37.3	2.0	62	2.82	17.9	13.0	8.0	<0.1	219	0.9	14.1	0.2	407	0.13	0.512
1156770	Soil	14.6	29.2	13.9	29	5.7	6.4	1.0	21	1.47	4.8	2.4	1.9	<0.1	46	0.2	3.5	0.2	112	0.05	0.408
1156769	Soil	25.4	32.7	13.0	32	4.7	7.6	1.1	28	1.93	9.7	3.8	3.7	0.3	50	0.1	4.8	0.2	183	0.06	0.541
1156768	Soil	10.7	16.8	13.8	40	1.9	8.0	1.5	46	1.52	3.9	1.1	4.7	0.1	44	<0.1	2.6	0.2	128	0.04	0.282
1154214	Soil	9.2	20.9	10.2	303	0.5	32.2	6.5	387	1.71	3.9	1.0	<0.5	0.3	20	3.3	3.3	0.1	145	0.07	0.067
1154215	Soil	0.5	5.6	1.8	14	1.8	1.8	1.7	133	0.45	0.8	0.1	<0.5	<0.1	15	0.1	0.2	<0.1	15	0.12	0.062
1154216	Soil	5.6	26.5	29.1	332	2.7	32.9	7.3	777	2.64	3.4	1.3	1.7	0.7	113	10.6	1.7	0.3	85	0.08	0.097
1154213	Soil	31.7	243.3	20.0	253	15.3	72.1	3.8	97	3.51	30.4	10.5	10.5	2.8	279	1.2	9.7	0.2	598	0.20	0.351



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1156777	Soil	8	53	0.03	6952	0.007	3	1.25	0.005	0.07	0.2	0.22	1.6	0.6	<0.05	5	10.9	0.2
1156778	Soil	7	28	0.03	2846	0.007	3	0.72	0.002	0.07	0.2	0.06	1.4	0.6	<0.05	6	15.7	0.3
1156779	Soil	6	79	0.02	4820	0.006	4	0.93	0.003	0.06	0.2	0.17	0.8	0.4	<0.05	4	25.3	0.2
1156780	Soil	7	77	0.03	5091	0.006	5	0.93	0.003	0.07	0.2	0.12	0.6	0.5	<0.05	4	20.3	0.2
1156763	Soil	7	23	0.04	296	0.006	1	0.67	0.007	0.05	0.1	0.05	<0.1	0.7	<0.05	5	2.9	<0.2
1156764	Soil	12	35	0.15	439	0.017	2	0.67	0.004	0.08	0.3	0.07	0.9	0.6	<0.05	6	5.2	<0.2
1156761	Soil	4	49	0.02	395	0.003	4	0.53	0.003	0.09	0.2	0.13	0.8	0.5	0.09	4	9.6	0.3
1156760	Soil	2	37	0.02	249	0.002	2	0.44	0.003	0.07	<0.1	0.13	0.5	0.6	<0.05	3	4.8	<0.2
1156762	Soil	5	60	0.03	1666	0.005	3	0.73	0.003	0.09	0.2	0.28	0.5	1.3	0.10	6	9.3	<0.2
1156766	Soil	10	64	0.07	2480	0.010	4	0.91	0.003	0.11	0.3	0.26	0.6	2.7	0.10	9	19.0	0.3
1156765	Soil	10	39	0.12	928	0.008	2	0.76	0.003	0.06	0.3	0.12	0.6	0.9	<0.05	6	8.5	<0.2
1156767	Soil	7	46	0.03	422	0.006	2	1.05	0.004	0.07	0.1	0.04	0.5	0.3	<0.05	7	22.8	0.3
1156759	Soil	5	86	0.03	1286	0.001	3	0.78	0.004	0.13	0.3	0.90	0.3	2.8	0.25	6	30.3	0.4
1156770	Soil	7	34	0.03	671	0.005	2	0.66	0.003	0.12	0.2	0.11	0.4	0.7	0.17	5	19.5	0.3
1156769	Soil	8	42	0.06	754	0.009	2	0.80	0.003	0.10	0.4	0.16	1.2	0.9	0.14	6	28.8	0.4
1156768	Soil	8	27	0.07	507	0.005	2	0.64	0.004	0.10	0.2	0.07	0.3	0.4	0.09	5	21.4	0.5
1154214	Soil	11	17	0.12	576	0.006	2	0.85	0.013	0.14	<0.1	0.03	0.5	0.3	0.05	4	2.6	<0.2
1154215	Soil	2	3	0.03	69	0.018	<1	0.50	0.029	0.04	<0.1	0.02	0.2	<0.1	<0.05	2	0.8	<0.2
1154216	Soil	12	36	0.06	1050	0.007	2	0.84	0.009	0.22	<0.1	0.06	1.3	0.2	0.14	4	3.0	<0.2
1154213	Soil	18	104	0.19	974	0.008	4	1.73	0.007	0.24	0.3	0.82	3.1	1.5	0.33	6	40.5	0.3



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Project: NUG
Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000202.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1155490	Soil	3.2	37.1	10.4	86	0.3	26.6	11.1	379	2.98	8.3	1.4	2.6	4.6	36	0.4	1.0	0.2	28	0.37	0.147
REP 1155490	QC	3.2	37.3	10.8	89	0.3	26.6	11.2	389	3.00	8.5	1.4	3.5	4.8	37	0.4	0.9	0.1	29	0.39	0.156
1153951	Soil	2.1	29.3	6.5	110	0.6	21.8	4.6	165	1.85	5.5	0.3	2.2	<0.1	7	0.2	1.6	0.1	47	0.02	0.049
REP 1153951	QC	2.1	28.8	6.1	113	0.6	23.1	4.8	160	1.83	5.4	0.3	2.0	<0.1	7	0.2	1.5	0.1	45	0.02	0.046
1153965	Soil	3.3	71.8	20.3	189	0.4	23.9	8.4	325	3.40	10.3	0.7	6.1	1.1	11	0.3	2.5	0.2	37	<0.01	0.050
REP 1153965	QC	3.4	72.1	20.7	192	0.4	25.0	8.3	332	3.36	10.8	0.7	5.1	1.2	11	0.2	2.3	0.3	37	0.01	0.049
1153998	Soil	3.4	66.6	18.7	125	0.2	23.9	6.9	519	2.72	11.9	0.6	1.1	0.3	21	0.2	2.3	0.3	51	0.01	0.053
REP 1153998	QC	3.3	63.9	18.5	124	0.2	25.0	6.8	517	2.66	11.4	0.6	1.3	0.3	21	0.2	2.2	0.3	51	0.01	0.056
1156803	Soil	3.9	42.1	16.9	120	0.4	19.4	5.1	163	1.99	9.2	0.7	<0.5	0.2	35	0.1	3.1	0.2	69	<0.01	0.048
REP 1156803	QC	3.9	43.5	16.9	124	0.5	20.3	5.1	157	2.00	9.3	0.6	0.6	0.2	35	0.1	3.2	0.2	69	<0.01	0.048
1158647	Soil	4.9	62.9	23.3	211	1.0	33.8	7.3	159	2.93	14.8	0.9	3.0	0.5	58	0.4	3.6	0.3	59	0.02	0.071
REP 1158647	QC	4.8	61.6	23.5	206	0.9	33.6	7.5	158	2.85	14.3	0.8	2.5	0.5	59	0.4	3.6	0.3	58	0.02	0.076
1046700	Soil	4.4	59.9	16.5	120	0.5	18.4	4.4	109	1.89	11.9	0.8	4.5	1.0	24	0.4	3.3	0.3	41	<0.01	0.032
REP 1046700	QC	4.5	58.8	16.7	118	0.5	18.7	4.3	110	1.84	11.2	0.8	5.4	1.2	25	0.3	3.3	0.3	41	<0.01	0.031
1148347	Soil	7.8	37.6	12.3	221	1.1	34.5	7.3	236	2.50	16.9	1.8	4.5	2.8	22	0.8	3.8	0.2	107	0.04	0.061
REP 1148347	QC	7.9	39.2	12.3	231	1.1	37.1	8.3	260	2.80	17.8	1.8	4.5	2.9	23	0.8	4.0	0.2	119	0.04	0.064
1153334	Soil	1.6	10.7	7.2	38	0.9	7.1	2.2	124	0.91	3.3	0.2	<0.5	0.2	11	0.3	0.6	0.1	32	0.04	0.030
REP 1153334	QC	1.7	10.9	6.9	39	0.9	7.5	2.1	125	0.90	3.3	0.3	<0.5	0.2	12	0.3	0.6	0.1	33	0.04	0.031
1153322	Soil	2.5	45.1	10.1	65	0.2	24.3	4.6	170	1.72	13.1	0.5	1.2	0.3	37	0.4	1.3	0.2	71	0.02	0.053
REP 1153322	QC	2.3	45.4	10.3	67	0.2	25.0	4.6	173	1.74	13.6	0.4	1.0	0.3	35	0.5	1.2	0.2	66	0.02	0.054
1158536	Soil	2.7	262.2	349.7	967	4.6	9.6	123.4	2471	5.37	5083	7.1	80.8	10.9	16	28.7	18.4	12.9	3	0.24	0.032
REP 1158536	QC	2.6	267.2	349.0	978	4.6	9.6	124.3	2491	5.41	5163	7.0	79.4	10.8	16	29.8	19.0	13.0	3	0.24	0.031
1159525	Soil	13.3	47.1	13.1	200	0.7	43.3	11.4	254	3.00	8.2	1.4	10.1	3.7	13	0.5	4.4	0.3	64	0.13	0.060
REP 1159525	QC	13.3	46.0	13.0	197	0.7	41.7	11.1	245	2.91	8.0	1.4	10.1	3.7	13	0.4	4.4	0.3	63	0.12	0.059
1159520	Soil	19.6	18.5	8.4	76	2.0	6.9	0.8	18	1.37	19.6	1.2	1.4	0.2	26	0.5	11.1	<0.1	250	0.03	0.091
REP 1159520	QC	17.3	17.1	8.2	73	2.0	6.6	0.8	18	1.34	18.3	1.2	0.9	0.2	24	0.6	10.7	<0.1	234	0.03	0.078
1159506	Soil	12.5	62.6	13.6	213	0.7	44.6	9.2	503	2.65	18.8	3.1	9.9	3.4	34	0.8	4.5	0.3	159	0.12	0.109
REP 1159506	QC	12.4	64.0	12.8	215	0.7	45.9	9.6	529	2.73	18.7	3.0	6.2	3.3	34	0.7	4.3	0.3	167	0.12	0.111

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000202.1

Method	Analyte	Unit	MDL	1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
Pulp Duplicates																				
1155490	Soil			23	18	0.55	110	0.002	2	0.96	0.003	0.11	<0.1	0.13	3.6	0.2	<0.05	3	0.8	<0.2
REP 1155490	QC			24	19	0.55	116	0.002	2	1.02	0.003	0.11	<0.1	0.13	3.5	0.2	<0.05	3	0.9	<0.2
1153951	Soil			2	9	0.02	96	0.003	1	0.31	0.013	0.05	<0.1	0.04	0.4	0.1	<0.05	2	0.7	<0.2
REP 1153951	QC			2	8	0.02	92	0.002	1	0.28	0.011	0.05	<0.1	0.04	0.3	0.1	<0.05	2	1.0	<0.2
1153965	Soil			2	10	0.04	116	0.002	2	0.40	0.002	0.06	<0.1	0.08	2.1	0.2	<0.05	1	2.8	<0.2
REP 1153965	QC			2	10	0.04	112	0.002	2	0.40	0.002	0.06	<0.1	0.10	2.0	0.2	<0.05	1	2.8	<0.2
1153998	Soil			9	15	0.04	147	0.011	1	0.47	0.002	0.06	0.1	0.04	0.9	0.1	<0.05	3	0.7	<0.2
REP 1153998	QC			9	16	0.04	145	0.010	2	0.47	0.002	0.06	0.1	0.04	0.7	0.1	<0.05	3	0.8	<0.2
1156803	Soil			3	13	0.02	218	0.004	<1	0.31	0.003	0.08	<0.1	0.04	0.9	0.2	0.06	2	2.2	<0.2
REP 1156803	QC			4	12	0.02	230	0.004	<1	0.33	0.003	0.08	<0.1	0.04	0.9	0.2	<0.05	2	2.6	<0.2
1158647	Soil			5	14	0.04	289	0.003	<1	0.46	0.002	0.13	<0.1	0.10	1.8	0.4	0.12	2	2.3	<0.2
REP 1158647	QC			5	14	0.04	292	0.004	<1	0.48	0.002	0.13	<0.1	0.09	1.9	0.4	0.15	2	2.0	<0.2
1046700	Soil			2	11	0.03	579	0.001	3	0.36	0.003	0.12	<0.1	0.18	4.4	0.3	0.07	1	3.7	<0.2
REP 1046700	QC			2	11	0.03	635	0.001	3	0.39	0.003	0.13	<0.1	0.19	4.3	0.3	0.07	1	2.6	<0.2
1148347	Soil			14	26	0.31	334	0.008	4	1.41	0.008	0.11	<0.1	0.06	2.3	0.2	<0.05	4	2.7	<0.2
REP 1148347	QC			15	29	0.32	360	0.009	5	1.47	0.009	0.12	<0.1	0.06	2.5	0.2	<0.05	4	2.8	<0.2
1153334	Soil			7	7	0.03	96	0.011	<1	0.30	0.011	0.05	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
REP 1153334	QC			7	7	0.03	99	0.011	<1	0.32	0.012	0.06	<0.1	0.02	0.4	<0.1	<0.05	2	<0.5	<0.2
1153322	Soil			10	14	0.04	89	0.014	1	0.58	0.006	0.05	0.1	0.02	0.7	<0.1	<0.05	5	0.8	<0.2
REP 1153322	QC			9	13	0.03	83	0.012	1	0.54	0.006	0.04	0.1	0.01	0.7	<0.1	<0.05	5	0.5	<0.2
1158536	Soil			22	4	0.18	149	<0.001	<1	0.87	0.003	0.05	0.1	0.09	2.4	0.3	<0.05	2	1.5	0.9
REP 1158536	QC			23	5	0.18	147	<0.001	<1	0.87	0.003	0.05	<0.1	0.09	2.3	0.3	<0.05	2	1.7	0.8
1159525	Soil			17	28	0.69	286	0.003	2	1.23	0.004	0.09	<0.1	0.09	2.0	0.2	<0.05	5	1.4	<0.2
REP 1159525	QC			17	28	0.68	284	0.003	2	1.20	0.004	0.09	<0.1	0.10	2.0	0.2	<0.05	5	0.7	<0.2
1159520	Soil			6	13	0.07	303	0.008	1	0.56	0.014	0.08	<0.1	0.23	0.4	0.4	0.11	3	4.4	<0.2
REP 1159520	QC			6	11	0.06	282	0.008	1	0.49	0.013	0.08	<0.1	0.21	0.4	0.4	0.10	3	4.1	<0.2
1159506	Soil			18	27	0.24	387	0.004	3	1.26	0.003	0.09	0.1	0.08	2.0	0.3	<0.05	4	2.6	<0.2
REP 1159506	QC			18	28	0.25	383	0.004	4	1.35	0.003	0.09	<0.1	0.10	2.0	0.2	<0.05	4	2.3	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 10, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000202.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1145177	Soil	3.5	25.1	20.1	57	<0.1	15.2	14.0	1002	6.19	18.0	0.7	0.5	4.2	14	0.3	0.8	0.1	38	0.12	0.289
REP 1145177	QC	3.6	25.4	19.3	57	<0.1	15.7	14.2	970	6.24	17.9	0.7	1.0	3.9	14	0.3	0.8	0.1	38	0.12	0.271
1145173	Soil	3.2	40.8	12.3	87	<0.1	17.4	6.7	265	2.55	7.6	1.0	2.6	0.5	11	0.3	1.3	0.2	68	0.05	0.084
REP 1145173	QC	3.4	41.1	12.1	82	<0.1	16.2	6.4	269	2.44	7.6	0.9	2.4	0.6	12	0.4	1.3	0.2	66	0.05	0.078
1156764	Soil	10.3	25.0	11.2	65	2.1	16.2	4.2	174	1.92	11.6	2.3	4.4	0.7	27	0.2	3.5	0.2	189	0.12	0.189
REP 1156764	QC	10.7	24.9	11.2	65	2.1	16.3	4.2	182	1.95	11.8	2.3	5.4	0.8	27	0.2	3.6	0.2	189	0.13	0.194
1156762	Soil	18.0	49.2	14.7	26	5.2	7.6	0.6	16	1.56	6.4	6.5	3.7	<0.1	183	0.9	6.1	0.2	281	0.14	0.474
REP 1156762	QC	17.4	48.0	14.5	26	5.0	6.9	0.5	16	1.54	6.0	6.3	3.1	<0.1	182	0.9	5.9	0.2	269	0.13	0.472
Reference Materials																					
STD DS8	Standard	11.7	104.9	122.1	304	1.7	36.1	7.4	582	2.40	24.4	2.4	112.8	6.0	56	2.3	4.4	6.4	40	0.62	0.080
STD DS8	Standard	12.2	96.5	113.0	294	1.8	36.3	7.1	577	2.33	24.0	2.5	101.3	6.3	60	2.5	5.1	6.2	40	0.65	0.075
STD DS8	Standard	13.9	94.7	128.1	308	1.8	38.2	7.5	626	2.49	21.9	2.3	122.6	6.6	67	1.9	4.8	5.2	40	0.72	0.077
STD DS8	Standard	12.6	124.4	123.7	317	1.7	37.5	7.6	603	2.47	25.0	2.9	124.3	7.1	65	2.7	6.0	7.0	41	0.66	0.077
STD DS8	Standard	13.6	112.8	126.0	315	1.8	38.5	7.5	631	2.53	25.8	1.1	132.0	6.6	63	2.2	5.7	6.7	42	0.71	0.080
STD DS8	Standard	12.6	109.4	124.0	311	1.7	37.5	7.3	603	2.36	25.0	2.6	108.4	6.3	62	2.3	4.7	6.6	42	0.67	0.087
STD DS8	Standard	12.8	105.9	122.0	311	1.8	34.9	7.1	608	2.51	25.1	2.6	105.5	6.7	68	2.3	5.6	6.4	41	0.69	0.079
STD DS8	Standard	13.2	103.1	120.7	292	1.7	36.3	6.9	572	2.26	24.1	2.9	97.5	7.1	67	2.2	5.3	7.1	41	0.65	0.078
STD DS8	Standard	13.9	117.2	137.5	331	1.8	39.2	8.1	627	2.53	26.1	3.0	114.0	8.0	76	2.7	6.5	8.3	45	0.72	0.084
STD DS8	Standard	13.2	107.2	126.8	300	1.7	36.5	7.7	606	2.42	25.3	2.8	103.8	6.8	66	2.3	5.8	6.4	44	0.67	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000202.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1145177	Soil	24	31	0.42	84	0.008	3	1.23	0.003	0.07	<0.1	0.08	1.8	<0.1	<0.05	4	1.1	<0.2
REP 1145177	QC	24	32	0.41	83	0.008	2	1.20	0.003	0.07	<0.1	0.07	1.7	<0.1	<0.05	4	1.4	<0.2
1145173	Soil	13	25	0.63	120	0.007	1	1.62	0.004	0.08	0.1	0.04	0.8	0.2	<0.05	6	0.8	<0.2
REP 1145173	QC	13	25	0.62	118	0.007	1	1.58	0.004	0.09	0.1	0.03	0.8	0.2	<0.05	6	0.7	<0.2
1156764	Soil	12	35	0.15	439	0.017	2	0.67	0.004	0.08	0.3	0.07	0.9	0.6	<0.05	6	5.2	<0.2
REP 1156764	QC	12	35	0.15	451	0.016	2	0.68	0.004	0.07	0.4	0.08	1.0	0.6	<0.05	6	5.1	<0.2
1156762	Soil	5	60	0.03	1666	0.005	3	0.73	0.003	0.09	0.2	0.28	0.5	1.3	0.10	6	9.3	<0.2
REP 1156762	QC	5	60	0.03	1650	0.005	3	0.72	0.003	0.09	0.2	0.25	0.5	1.3	0.09	6	9.0	0.2
Reference Materials																		
STD DS8	Standard	12	111	0.58	254	0.100	2	0.82	0.074	0.39	2.7	0.20	1.8	5.4	0.15	5	5.3	4.5
STD DS8	Standard	14	108	0.58	247	0.106	3	0.85	0.080	0.38	2.8	0.19	2.0	5.1	0.14	5	5.5	4.8
STD DS8	Standard	14	138	0.61	291	0.107	2	0.91	0.087	0.41	3.3	0.22	1.7	5.6	0.13	5	5.3	5.0
STD DS8	Standard	15	113	0.58	263	0.120	2	0.85	0.081	0.40	2.8	0.20	2.0	5.4	0.14	5	5.0	5.1
STD DS8	Standard	15	120	0.63	279	0.115	2	0.92	0.083	0.40	3.1	0.22	2.0	5.6	0.18	5	5.4	5.5
STD DS8	Standard	13	117	0.58	267	0.107	3	0.88	0.080	0.40	2.9	0.20	2.1	5.1	0.15	5	4.4	4.9
STD DS8	Standard	15	113	0.59	293	0.115	2	0.89	0.095	0.42	3.0	0.20	2.6	5.3	0.15	5	4.9	4.9
STD DS8	Standard	16	110	0.58	249	0.122	<1	0.84	0.080	0.38	2.6	0.23	2.2	5.0	0.16	4	4.7	4.4
STD DS8	Standard	18	121	0.64	303	0.138	1	0.94	0.090	0.42	3.0	0.19	2.4	5.6	0.16	5	5.8	4.8
STD DS8	Standard	15	112	0.61	242	0.119	2	0.87	0.082	0.39	2.6	0.20	2.0	5.3	0.16	4	5.4	4.6
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000202.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG

Report Date: September 10, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000202.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 24, 2011
Report Date: September 05, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000203.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: September 05, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000203.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154212	Soil	21.3	80.6	21.6	177	8.4	37.9	2.8	59	2.38	21.6	4.5	3.9	1.3	105	1.1	8.2	0.2	259	0.10	0.260
1154218	Soil	20.1	71.9	14.1	547	2.0	92.3	13.0	242	3.10	20.0	3.5	10.8	2.8	38	1.1	9.6	0.2	114	0.05	0.116
1154219	Soil	19.3	62.1	16.7	459	1.1	64.5	8.2	145	3.78	25.7	2.2	5.0	3.3	39	1.1	8.0	0.2	208	0.05	0.080
1154220	Soil	5.5	90.9	11.0	1002	0.8	154.9	10.4	212	4.61	8.9	1.2	2.4	1.3	14	2.2	3.8	0.3	190	0.03	0.065
1154221	Soil	12.1	41.1	13.8	443	0.8	60.3	8.6	218	3.13	20.7	1.8	2.6	2.8	35	2.4	5.2	0.2	147	0.08	0.107
1154224	Soil	22.5	204.8	14.2	580	3.2	119.7	5.1	86	2.07	25.0	7.0	7.0	2.5	60	7.2	18.8	0.2	235	0.14	0.046
1154225	Soil	4.8	12.6	9.2	67	0.3	9.2	2.0	89	1.03	8.6	0.6	1.0	0.2	11	0.2	1.3	0.2	53	0.02	0.041
1154217	Soil	30.3	52.2	28.3	387	12.3	58.8	4.6	283	2.87	16.5	6.2	1.3	2.2	159	11.1	11.4	0.3	270	0.33	0.312
1154227	Soil	7.5	22.0	17.9	197	1.1	24.7	6.5	329	3.29	16.4	1.1	2.9	2.1	16	1.4	2.7	0.3	119	0.06	0.221
1154226	Soil	11.6	48.2	10.3	289	1.2	49.2	7.5	240	2.45	15.3	1.8	9.8	2.8	37	2.7	4.4	0.2	100	0.11	0.083
1154229	Soil	5.8	33.9	13.1	209	0.5	29.9	7.3	253	2.64	11.6	1.2	0.9	2.7	19	0.7	2.1	0.2	82	0.04	0.075
1154230	Soil	10.1	72.1	10.5	282	0.9	50.9	9.6	306	2.36	16.5	4.2	8.2	3.8	32	1.4	5.2	0.2	90	0.09	0.080
1154222	Soil	10.0	132.4	16.0	707	5.6	100.3	4.2	98	1.62	18.7	2.7	10.2	2.6	54	10.7	11.7	0.3	99	0.17	0.036
1154232	Soil	5.8	23.9	12.0	170	4.5	19.6	5.3	509	3.90	13.6	1.7	3.4	1.7	25	1.6	2.3	0.3	166	0.05	0.347
1154228	Soil	8.6	97.3	12.2	824	0.6	103.3	24.6	444	3.83	18.7	2.4	13.1	3.9	29	2.3	4.9	0.3	84	0.05	0.055
1154223	Soil	14.7	156.9	14.3	816	5.0	113.2	6.4	152	1.70	22.6	3.7	11.3	2.1	47	14.3	13.7	0.3	132	0.16	0.042
1154202	Soil	9.0	129.6	12.6	187	2.8	43.9	3.3	57	1.86	24.9	3.9	7.4	3.7	78	1.1	8.1	0.3	50	0.02	0.042
1154203	Soil	39.0	62.2	17.2	691	1.5	74.5	8.2	168	3.25	40.4	4.4	4.5	1.8	56	2.0	16.6	0.2	344	0.04	0.097
1154201	Soil	2.5	31.8	8.4	86	0.5	21.8	5.1	125	2.25	7.4	0.6	2.2	0.7	12	0.3	1.3	0.1	34	0.04	0.045
1145200	Soil	30.9	137.3	20.9	763	2.0	93.0	13.8	952	3.59	38.7	7.1	10.6	1.4	133	5.3	15.6	0.4	160	0.35	0.204
1154205	Soil	7.2	95.6	25.1	262	0.5	55.1	16.2	432	5.52	11.7	1.3	5.1	2.9	76	1.7	2.7	0.3	68	0.03	0.131
1154204	Soil	5.1	69.7	26.9	174	0.9	41.5	11.7	305	5.08	12.3	1.3	2.0	3.5	30	0.6	1.7	0.4	43	0.03	0.140
1154207	Soil	17.1	93.3	66.4	256	1.0	36.0	9.9	254	5.22	32.3	3.4	11.9	5.7	285	1.2	4.2	0.8	65	0.19	0.318
1154206	Soil	8.2	42.0	14.9	215	0.9	32.9	7.2	326	3.10	19.0	1.7	4.6	2.6	48	0.6	3.6	0.3	157	0.09	0.191
1154209	Soil	12.1	41.8	15.3	209	3.5	37.1	5.2	124	2.74	17.6	2.8	2.9	2.8	83	1.8	4.7	0.2	263	0.15	0.208
1154208	Soil	12.5	49.9	14.5	154	6.4	31.1	3.3	88	2.34	18.9	3.4	4.5	1.0	93	0.7	5.2	0.2	281	0.08	0.235
1154210	Soil	37.4	215.3	17.5	233	35.7	69.3	4.2	103	4.24	100.7	16.2	9.2	4.0	174	1.3	18.5	0.2	837	0.15	0.786
1154211	Soil	8.6	34.9	8.3	69	4.6	15.5	1.3	25	1.04	4.9	1.4	3.2	0.2	46	1.4	2.7	0.1	100	0.04	0.116
1154231	Soil	8.4	58.6	17.2	254	0.9	43.6	8.9	180	3.47	17.0	2.0	9.4	2.9	29	1.3	3.4	0.3	86	0.06	0.190
1159868	Soil	15.9	37.4	28.6	121	0.2	56.4	21.7	693	4.19	33.0	1.3	1.4	3.1	26	0.7	1.3	0.3	30	0.06	0.101



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1154212	Soil	11	43	0.10	660	0.006	1	0.93	0.007	0.10	0.2	0.22	1.4	0.6	0.13	4	14.5	<0.2
1154218	Soil	10	16	0.14	255	0.003	3	1.05	0.003	0.09	<0.1	0.17	2.2	0.3	0.06	2	4.4	<0.2
1154219	Soil	11	26	0.18	309	0.004	2	1.47	0.005	0.12	0.1	0.06	2.5	0.3	0.09	4	4.8	<0.2
1154220	Soil	10	25	0.03	150	0.006	2	0.62	0.003	0.05	0.1	0.03	2.8	0.1	<0.05	3	6.6	<0.2
1154221	Soil	10	26	0.21	408	0.003	1	1.43	0.003	0.08	0.1	0.05	2.0	0.2	<0.05	3	3.4	<0.2
1154224	Soil	16	27	0.10	656	0.003	2	0.53	0.003	0.11	<0.1	0.67	3.5	0.4	0.18	2	7.8	<0.2
1154225	Soil	13	9	0.06	96	0.006	2	0.43	0.003	0.05	<0.1	0.02	0.3	0.1	<0.05	3	0.7	<0.2
1154217	Soil	23	54	0.07	788	0.007	3	0.67	0.008	0.20	0.2	0.11	1.5	0.8	0.27	3	16.7	0.2
1154227	Soil	11	22	0.20	274	0.018	1	1.01	0.004	0.09	0.2	0.03	1.5	0.2	<0.05	5	1.4	0.2
1154226	Soil	12	20	0.20	429	0.003	1	0.87	0.003	0.09	<0.1	0.27	1.7	0.2	<0.05	3	2.7	<0.2
1154229	Soil	11	15	0.16	325	0.006	<1	1.02	0.003	0.08	0.1	0.03	1.4	0.2	<0.05	4	1.0	<0.2
1154230	Soil	15	19	0.20	313	0.004	1	0.77	0.002	0.07	0.1	0.58	2.9	0.2	<0.05	2	2.2	<0.2
1154222	Soil	12	17	0.07	556	0.001	1	0.29	0.004	0.17	<0.1	0.54	2.2	0.7	0.32	2	15.4	<0.2
1154232	Soil	9	31	0.07	227	0.015	1	1.78	0.004	0.06	0.1	0.21	1.8	0.2	<0.05	7	2.6	<0.2
1154228	Soil	11	20	0.19	345	0.003	2	1.23	0.003	0.11	<0.1	0.07	2.6	0.2	<0.05	3	3.8	<0.2
1154223	Soil	13	16	0.07	632	0.002	2	0.35	0.003	0.14	<0.1	0.68	2.5	0.7	0.22	1	11.6	0.2
1154202	Soil	12	27	0.05	343	0.002	2	0.49	0.003	0.14	<0.1	0.19	2.4	0.4	0.18	2	9.1	<0.2
1154203	Soil	15	22	0.18	327	0.005	2	1.06	0.004	0.13	0.1	0.12	1.8	0.6	0.07	4	8.9	<0.2
1154201	Soil	8	16	0.23	110	0.013	1	1.00	0.006	0.05	0.2	0.05	1.0	0.1	<0.05	3	0.8	<0.2
1145200	Soil	17	23	0.16	936	0.002	2	0.84	0.003	0.13	<0.1	0.59	2.6	0.4	0.08	2	10.7	0.3
1154205	Soil	16	22	0.14	473	0.005	2	1.22	0.006	0.17	<0.1	0.05	2.2	0.2	0.24	5	2.0	<0.2
1154204	Soil	12	22	0.27	244	0.008	1	1.17	0.004	0.11	0.1	0.06	2.3	0.2	0.09	5	2.1	<0.2
1154207	Soil	27	36	0.23	156	0.003	3	1.35	0.008	0.34	<0.1	0.83	4.2	0.5	0.79	6	5.5	0.7
1154206	Soil	13	27	0.21	272	0.016	2	1.01	0.004	0.09	0.2	0.03	1.9	0.3	0.07	5	4.4	<0.2
1154209	Soil	13	48	0.23	577	0.015	2	1.23	0.005	0.10	0.2	0.18	2.1	0.5	0.08	5	7.7	<0.2
1154208	Soil	12	45	0.11	1073	0.011	<1	1.03	0.006	0.09	0.2	0.68	1.4	0.6	0.13	5	7.3	0.2
1154210	Soil	13	95	0.22	940	0.014	3	2.56	0.007	0.14	0.3	1.19	5.2	1.3	0.22	6	31.1	<0.2
1154211	Soil	7	22	0.04	378	0.009	1	0.41	0.011	0.07	0.1	0.06	0.6	0.2	0.09	2	11.8	<0.2
1154231	Soil	10	20	0.15	428	0.007	2	0.87	0.003	0.12	<0.1	0.09	2.2	0.2	0.06	3	2.8	<0.2
1159868	Soil	5	26	0.55	281	0.003	1	1.65	0.006	0.08	<0.1	0.08	3.1	0.7	0.07	4	2.4	<0.2

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1159873	Soil	3.0	149.8	21.0	121	0.2	36.9	21.8	1674	4.26	5.7	0.5	16.9	1.6	12	<0.1	0.6	0.6	39	0.01	0.088
1159871	Soil	6.7	163.2	27.9	143	0.2	41.5	19.7	1171	4.41	17.1	0.9	5.6	1.7	30	0.2	1.4	0.4	39	0.02	0.087
1159874	Soil	3.2	178.8	20.5	146	0.2	35.0	21.2	1405	4.51	8.8	0.7	10.7	1.3	20	0.2	1.3	0.6	44	0.03	0.109
1159864	Soil	13.0	35.9	23.0	112	0.3	38.1	17.4	459	3.84	31.4	1.4	0.8	2.9	18	0.5	0.9	0.3	21	0.11	0.150
1159869	Soil	4.6	37.7	19.5	90	0.3	25.4	7.4	473	3.03	16.4	0.9	1.2	1.1	21	0.3	1.0	0.3	31	0.03	0.118
1159863	Soil	12.7	35.3	26.5	163	0.5	71.3	36.7	1649	3.83	26.3	1.5	0.8	3.1	22	1.5	1.2	0.3	22	0.21	0.189
1159866	Soil	12.0	33.5	25.1	99	0.4	34.7	12.3	489	4.48	27.6	1.7	2.2	1.0	42	0.7	1.3	0.4	26	0.05	0.158
1159867	Soil	8.2	23.5	16.9	86	0.2	28.8	12.2	921	3.68	19.4	1.2	1.9	2.1	16	0.5	1.0	0.2	21	0.13	0.163
1159870	Soil	11.0	30.6	29.9	56	0.2	12.5	3.4	47	4.41	28.8	1.1	0.8	3.8	60	<0.1	1.2	0.4	19	<0.01	0.078
1159872	Soil	1.6	146.0	26.0	105	0.5	34.9	23.0	2880	4.42	3.7	0.6	24.7	1.3	12	<0.1	0.5	0.6	36	0.01	0.099
1159865	Soil	9.1	36.5	26.0	94	0.2	31.0	14.6	930	2.76	19.9	1.1	3.0	1.4	19	0.5	1.2	0.3	22	0.12	0.107
1159877	Soil	1.2	16.7	24.1	49	0.2	4.4	1.0	30	1.11	6.9	0.4	4.1	0.4	39	<0.1	0.8	0.3	15	0.01	0.030
1159878	Soil	3.0	29.1	22.9	51	0.5	7.2	1.4	87	1.90	16.6	0.6	7.3	0.3	16	<0.1	1.1	0.3	37	0.01	0.066
1159880	Soil	1.6	43.7	23.7	61	0.7	14.7	1.4	61	3.16	13.7	0.8	4.9	1.8	22	0.1	1.2	0.3	27	<0.01	0.064
1159881	Soil	2.6	44.3	27.2	54	1.5	9.8	0.9	53	3.34	14.8	1.2	4.9	2.0	35	0.1	1.2	0.3	28	<0.01	0.076
1159883	Soil	2.5	31.1	22.7	70	0.7	12.0	1.9	30	2.07	7.6	0.5	4.0	1.3	9	<0.1	1.0	0.2	21	<0.01	0.028
1159876	Soil	0.6	35.6	13.0	32	<0.1	7.6	2.8	114	0.94	1.4	0.3	1.0	<0.1	10	<0.1	0.3	0.1	13	0.04	0.048
1159884	Soil	2.7	30.7	20.4	71	0.7	12.1	2.0	30	1.89	7.8	0.5	3.3	1.2	10	<0.1	0.9	0.2	22	<0.01	0.029
1159882	Soil	1.4	20.1	14.0	28	1.2	4.6	1.0	35	1.47	5.4	0.6	4.1	0.3	14	<0.1	0.4	0.1	21	0.01	0.048
1159875	Soil	0.7	39.4	7.0	36	<0.1	8.1	2.9	125	1.01	1.5	0.3	1.2	<0.1	10	<0.1	0.2	0.1	15	0.04	0.049
1159879	Soil	4.0	53.7	30.4	169	1.1	23.7	3.8	274	2.92	16.0	0.7	8.8	0.8	24	0.1	2.3	0.2	27	0.02	0.055
1159861	Soil	8.1	30.4	34.3	123	0.6	37.9	14.9	358	4.32	29.9	1.3	1.4	3.1	94	0.6	1.3	0.3	24	0.06	0.142
1159853	Soil	2.5	48.2	24.2	88	1.5	14.8	3.1	83	3.58	12.1	0.9	10.1	2.0	20	<0.1	2.0	0.2	32	<0.01	0.036
1159851	Soil	9.6	82.2	32.3	53	2.0	10.3	1.5	60	6.06	98.6	7.4	9.9	3.5	238	<0.1	6.7	0.2	71	0.09	0.696
1159862	Soil	3.8	66.5	24.3	175	0.7	63.0	35.3	1233	5.01	22.9	1.6	8.3	5.1	43	1.2	1.9	0.4	24	0.19	0.157
1159852	Soil	2.1	56.0	19.1	70	2.2	15.9	3.2	81	2.79	8.3	0.4	9.0	0.4	19	<0.1	1.2	0.2	42	0.01	0.046
1159854	Soil	2.6	46.3	21.7	46	1.2	6.1	1.1	25	3.08	10.9	0.9	4.3	3.1	13	<0.1	1.3	0.2	24	<0.01	0.032
1159855	Soil	4.1	143.0	36.7	117	0.9	31.0	9.0	174	4.40	13.0	1.2	18.3	1.0	23	<0.1	1.8	0.3	43	0.02	0.094
1159857	Soil	16.4	349.3	22.8	254	0.5	64.5	22.2	297	5.78	31.9	1.3	19.0	1.0	28	<0.1	2.3	0.4	36	<0.01	0.048
1159856	Soil	8.8	191.1	28.2	139	0.6	42.4	9.7	240	5.90	41.1	0.6	41.1	1.5	25	<0.1	2.9	0.3	44	<0.01	0.079

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159873	Soil	2	47	0.45	1978	0.003	2	1.68	0.003	0.05	<0.1	0.04	2.5	<0.1	0.07	6	0.8	<0.2
1159871	Soil	4	33	0.38	976	0.004	1	1.41	0.005	0.05	<0.1	0.03	2.2	0.2	0.09	4	1.6	<0.2
1159874	Soil	3	36	0.30	1020	0.006	<1	1.28	0.003	0.04	<0.1	0.06	1.9	0.1	0.05	4	1.7	0.2
1159864	Soil	4	23	0.51	238	0.002	<1	1.36	0.006	0.07	<0.1	0.08	3.1	0.6	0.06	4	2.4	<0.2
1159869	Soil	3	22	0.22	611	0.003	1	1.16	0.009	0.07	<0.1	0.10	1.4	0.2	0.12	4	1.8	<0.2
1159863	Soil	6	21	0.48	233	0.003	<1	1.37	0.007	0.07	<0.1	0.10	3.1	0.5	<0.05	4	2.7	<0.2
1159866	Soil	5	22	0.25	206	0.002	<1	1.27	0.010	0.06	<0.1	0.14	0.9	0.6	0.11	4	1.5	<0.2
1159867	Soil	4	20	0.45	145	0.004	2	1.20	0.004	0.04	<0.1	0.07	2.1	0.4	<0.05	3	1.1	<0.2
1159870	Soil	3	19	0.27	566	0.001	1	0.89	0.028	0.11	<0.1	0.20	3.5	0.3	0.27	4	1.8	<0.2
1159872	Soil	2	42	0.37	1323	0.003	2	1.57	0.003	0.05	<0.1	0.06	2.3	<0.1	<0.05	6	0.6	<0.2
1159865	Soil	4	16	0.34	173	0.006	1	1.01	0.013	0.06	<0.1	0.09	2.1	0.4	<0.05	3	1.2	<0.2
1159877	Soil	2	9	0.02	415	0.002	2	0.31	0.003	0.05	<0.1	0.05	0.4	<0.1	<0.05	1	1.6	<0.2
1159878	Soil	3	30	0.02	395	0.003	2	0.59	0.007	0.05	0.1	0.08	0.6	<0.1	<0.05	3	1.7	0.2
1159880	Soil	2	27	0.22	267	0.003	2	0.91	0.003	0.07	<0.1	0.05	1.6	0.1	<0.05	3	2.2	<0.2
1159881	Soil	2	34	0.18	357	0.001	3	0.84	0.004	0.07	<0.1	0.07	1.6	<0.1	0.06	3	4.5	<0.2
1159883	Soil	1	18	0.07	184	0.001	1	0.57	0.003	0.06	<0.1	0.09	1.0	<0.1	<0.05	2	3.1	<0.2
1159876	Soil	2	9	0.05	541	0.009	<1	0.45	0.020	0.03	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1159884	Soil	2	18	0.07	214	0.001	2	0.59	0.003	0.07	<0.1	0.08	1.1	<0.1	<0.05	2	3.0	<0.2
1159882	Soil	2	14	0.06	152	0.004	2	0.63	0.012	0.05	<0.1	0.06	0.5	<0.1	<0.05	2	1.7	<0.2
1159875	Soil	2	9	0.05	492	0.009	<1	0.46	0.020	0.03	<0.1	0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1159879	Soil	3	15	0.03	1022	0.004	2	0.43	0.005	0.05	<0.1	0.17	1.8	0.1	<0.05	2	5.1	<0.2
1159861	Soil	5	24	0.53	193	0.003	1	1.42	0.013	0.08	<0.1	0.09	2.7	0.9	0.13	4	3.6	<0.2
1159853	Soil	2	20	0.02	470	0.002	3	0.33	0.003	0.06	<0.1	0.27	2.4	0.1	<0.05	2	9.9	<0.2
1159851	Soil	15	47	0.09	759	0.006	2	0.65	0.007	0.10	<0.1	0.52	21.2	0.3	0.17	4	19.8	0.4
1159862	Soil	4	28	0.69	336	0.002	1	1.83	0.008	0.06	<0.1	0.45	4.2	0.3	<0.05	4	3.4	<0.2
1159852	Soil	2	19	0.01	559	0.003	2	0.42	0.004	0.05	<0.1	0.11	1.2	<0.1	<0.05	3	3.2	<0.2
1159854	Soil	1	23	0.05	414	<0.001	2	0.48	0.003	0.07	<0.1	0.28	2.4	0.2	<0.05	2	5.9	<0.2
1159855	Soil	3	32	0.12	802	0.004	3	1.09	0.006	0.06	<0.1	0.14	3.6	0.4	0.05	3	2.3	<0.2
1159857	Soil	2	19	0.02	308	0.002	1	0.46	0.002	0.04	<0.1	0.16	4.1	0.2	<0.05	2	2.7	0.3
1159856	Soil	2	27	0.16	686	0.005	<1	0.77	0.006	0.05	<0.1	0.16	4.4	0.4	0.06	3	2.5	0.2

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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1159858	Soil	5.9	37.7	24.1	99	0.4	25.3	9.7	230	4.54	25.9	1.1	2.7	1.6	65	0.3	2.0	0.3	33	0.02	0.161
1159860	Soil	6.0	27.1	38.1	98	0.3	30.0	13.9	1294	3.76	17.4	1.1	2.5	0.3	20	0.4	1.4	0.3	32	0.04	0.183
1159859	Soil	6.9	32.3	21.4	88	0.2	27.2	12.2	245	3.40	19.1	0.9	3.7	1.2	20	0.2	1.3	0.3	33	0.03	0.108
1152524	Soil	3.4	42.1	21.8	161	0.5	35.0	8.7	415	2.49	9.6	0.7	2.9	0.2	16	0.4	2.2	0.3	44	0.02	0.049
1152526	Soil	2.0	26.4	12.3	30	0.7	6.9	0.3	17	0.62	4.8	0.3	3.1	0.7	31	0.8	1.2	0.2	28	0.04	0.049
1152521	Soil	3.7	58.5	22.5	189	0.6	34.2	9.1	162	2.46	8.5	0.7	3.7	0.9	18	0.2	2.9	0.3	48	<0.01	0.064
1152522	Soil	3.1	53.3	13.9	203	0.6	38.6	12.0	424	2.52	8.8	0.6	5.3	0.8	17	0.4	2.5	0.2	39	<0.01	0.046
1152523	Soil	3.4	41.6	12.4	162	0.4	36.7	8.0	368	2.19	9.4	0.4	1.3	0.2	14	0.3	2.3	0.2	44	0.01	0.041
1152525	Soil	2.6	34.7	12.2	132	0.6	24.9	6.1	221	2.35	7.9	0.6	2.3	0.3	12	0.2	1.9	0.2	40	0.02	0.034
1152532	Soil	2.7	32.4	5.3	105	0.2	11.4	2.7	50	1.61	7.8	0.3	<0.5	0.3	7	0.2	1.7	0.1	57	<0.01	0.033
1152527	Soil	1.3	15.2	8.0	41	0.3	6.4	1.9	116	0.84	2.7	0.3	2.4	0.1	11	0.2	0.6	0.1	27	0.02	0.029
1152531	Soil	4.8	45.8	11.3	143	0.3	25.6	6.7	86	3.62	11.2	0.5	2.7	0.3	11	0.2	2.6	0.2	76	<0.01	0.050
1152530	Soil	4.8	28.6	13.4	89	0.9	12.2	2.4	66	2.00	10.2	0.6	2.0	0.3	18	0.2	2.5	0.3	78	0.01	0.036
1152529	Soil	18.4	30.7	23.3	48	1.1	10.6	1.8	57	1.45	20.6	2.5	6.0	0.1	41	0.3	10.2	0.4	184	0.02	0.045
1152528	Soil	7.5	22.4	15.0	65	1.3	11.1	2.5	73	1.60	9.1	0.9	2.5	0.1	22	0.3	4.0	0.3	86	0.01	0.036
1152515	Soil	2.6	37.3	7.8	79	0.3	17.4	3.4	166	1.58	5.6	0.2	1.1	<0.1	5	0.1	1.5	0.2	55	<0.01	0.047
1152511	Soil	4.1	59.1	22.5	140	1.2	18.4	3.3	100	3.05	10.4	0.7	2.1	0.3	14	0.7	2.4	0.3	63	0.01	0.081
1152510	Soil	2.8	67.1	15.3	44	0.6	7.2	1.1	40	1.80	11.9	0.5	3.9	0.4	10	<0.1	2.7	0.2	62	<0.01	0.030
1152512	Soil	3.5	67.9	23.2	118	2.6	38.0	49.8	4415	2.86	11.4	1.3	9.5	0.9	31	2.9	2.7	0.3	41	<0.01	0.089
1152513	Soil	5.2	56.4	17.0	177	1.3	45.2	7.9	196	2.36	11.9	0.5	2.6	0.4	6	0.2	3.5	0.2	64	<0.01	0.041
1152514	Soil	4.3	46.5	8.7	178	1.2	24.0	5.1	118	1.69	7.8	0.4	1.3	0.2	8	0.2	2.0	0.2	65	<0.01	0.051
1152520	Soil	3.1	46.7	9.6	92	1.1	10.6	2.8	67	2.08	8.0	0.2	4.4	1.2	28	<0.1	2.3	0.2	56	0.01	0.046
1152519	Soil	3.9	65.7	15.3	147	1.0	17.0	4.8	107	3.26	13.0	0.4	2.9	1.2	49	<0.1	3.7	0.3	57	0.01	0.058
1152518	Soil	2.9	42.1	12.8	130	0.4	16.0	3.6	73	2.34	7.5	0.5	3.4	1.4	22	<0.1	2.5	0.2	37	<0.01	0.035
1152516	Soil	3.1	52.5	13.8	160	0.5	29.3	8.1	321	2.83	8.9	0.4	2.8	0.5	8	0.3	2.3	0.2	47	<0.01	0.047
1152517	Soil	4.1	43.8	12.6	157	0.4	23.3	6.1	161	2.37	9.0	0.8	4.2	0.9	16	0.2	2.6	0.2	50	<0.01	0.056
1152538	Soil	2.9	29.5	7.6	95	1.6	8.2	1.8	36	2.10	10.0	0.2	0.7	0.8	26	0.1	2.2	0.2	49	<0.01	0.026
1152533	Soil	1.8	14.4	3.9	56	0.7	7.0	1.7	36	0.99	3.1	0.2	<0.5	0.1	4	<0.1	0.9	<0.1	34	<0.01	0.025
1152534	Soil	3.2	25.7	8.8	72	0.4	9.4	1.9	39	1.30	6.8	0.3	0.5	0.5	10	0.2	1.6	0.2	50	<0.01	0.031
1152539	Soil	3.2	54.6	12.3	180	0.7	15.1	4.1	88	2.65	10.1	0.5	3.9	0.9	35	<0.1	2.5	0.2	45	<0.01	0.040



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Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159858	Soil	5	24	0.35	245	0.005	1	1.32	0.013	0.07	<0.1	0.12	1.7	0.4	0.13	4	2.8	<0.2
1159860	Soil	4	22	0.20	141	0.003	1	1.04	0.008	0.05	<0.1	0.08	0.5	0.3	0.09	4	1.2	<0.2
1159859	Soil	3	19	0.25	161	0.003	<1	1.08	0.006	0.05	<0.1	0.07	1.3	0.3	<0.05	4	2.4	<0.2
1152524	Soil	6	14	0.08	260	0.007	1	0.53	0.003	0.07	<0.1	0.06	0.7	0.2	<0.05	2	1.2	<0.2
1152526	Soil	1	8	0.02	794	<0.001	<1	0.22	0.001	0.04	<0.1	0.10	1.5	0.1	<0.05	1	0.8	<0.2
1152521	Soil	2	11	0.02	224	0.002	3	0.39	0.003	0.12	<0.1	0.09	1.5	0.3	<0.05	2	2.5	0.2
1152522	Soil	3	9	0.05	172	0.004	<1	0.42	0.002	0.07	<0.1	0.11	1.8	0.3	<0.05	2	2.3	<0.2
1152523	Soil	4	8	0.02	125	0.004	1	0.42	0.003	0.05	<0.1	0.02	0.6	0.2	<0.05	2	0.8	<0.2
1152525	Soil	5	12	0.10	141	0.008	1	0.57	0.002	0.04	<0.1	0.07	0.9	0.1	<0.05	2	1.2	<0.2
1152532	Soil	3	8	0.01	131	0.004	<1	0.27	0.003	0.04	<0.1	0.01	1.0	<0.1	<0.05	2	0.9	<0.2
1152527	Soil	4	6	0.02	202	0.005	1	0.48	0.011	0.04	<0.1	0.04	0.4	0.1	<0.05	2	0.5	<0.2
1152531	Soil	6	13	0.03	152	0.005	2	0.47	0.002	0.05	<0.1	0.03	0.8	0.2	<0.05	4	1.6	<0.2
1152530	Soil	5	12	0.05	209	0.008	2	0.44	0.002	0.05	<0.1	0.03	0.7	0.2	0.10	3	1.1	<0.2
1152529	Soil	6	13	0.03	504	0.005	2	0.44	0.002	0.10	<0.1	0.20	0.4	1.1	0.13	3	4.9	<0.2
1152528	Soil	5	11	0.03	193	0.007	3	0.44	0.002	0.06	<0.1	0.06	0.4	0.5	0.09	3	1.8	<0.2
1152515	Soil	3	9	0.02	116	0.003	2	0.41	0.005	0.06	<0.1	0.02	0.3	0.1	<0.05	3	<0.5	<0.2
1152511	Soil	4	16	0.02	198	0.004	3	0.43	0.002	0.07	<0.1	0.10	1.1	0.2	0.10	3	2.0	<0.2
1152510	Soil	4	17	0.02	127	0.008	1	0.32	0.001	0.03	<0.1	0.07	0.9	0.2	<0.05	2	2.4	<0.2
1152512	Soil	3	16	0.03	418	0.002	2	0.67	0.002	0.07	<0.1	0.44	4.7	0.3	0.09	2	1.4	<0.2
1152513	Soil	2	11	0.02	132	0.001	2	0.34	0.001	0.06	<0.1	0.12	1.2	0.2	<0.05	2	1.3	<0.2
1152514	Soil	4	12	0.02	133	0.002	2	0.36	0.002	0.05	<0.1	0.04	0.4	<0.1	<0.05	3	0.5	<0.2
1152520	Soil	1	11	0.02	483	0.002	4	0.39	0.004	0.12	<0.1	0.07	1.4	0.2	0.14	2	1.8	<0.2
1152519	Soil	1	12	0.02	553	0.001	4	0.38	0.003	0.08	<0.1	0.10	2.0	0.2	0.06	2	3.2	<0.2
1152518	Soil	1	8	0.02	253	<0.001	3	0.27	0.002	0.08	<0.1	0.07	1.7	0.2	0.06	1	2.3	<0.2
1152516	Soil	2	10	0.02	112	0.001	2	0.34	0.002	0.05	<0.1	0.04	1.7	0.2	0.05	2	1.2	<0.2
1152517	Soil	2	9	0.02	427	0.001	3	0.34	0.002	0.08	<0.1	0.07	1.7	0.2	0.09	2	1.7	<0.2
1152538	Soil	2	9	0.01	229	0.002	2	0.30	0.003	0.06	<0.1	0.02	1.0	<0.1	0.07	2	1.3	<0.2
1152533	Soil	3	5	0.01	77	0.004	<1	0.35	0.009	0.03	<0.1	0.02	0.4	<0.1	0.06	2	<0.5	<0.2
1152534	Soil	3	8	0.01	178	0.002	<1	0.30	0.002	0.06	<0.1	0.02	0.8	0.1	0.06	2	0.7	<0.2
1152539	Soil	2	10	0.01	430	0.001	2	0.33	0.002	0.06	<0.1	0.15	2.0	0.2	0.06	2	2.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1152541	Soil		3.0	26.7	5.4	108	0.9	8.5	1.8	37	1.98	7.9	0.2	<0.5	<0.1	14	0.1	1.8	0.1	66	<0.01	0.045
1152535	Soil		1.5	13.6	3.9	37	0.5	4.1	1.2	30	0.93	3.9	0.2	18.8	0.1	8	<0.1	0.9	<0.1	31	0.01	0.024
1152537	Soil		3.1	31.4	7.3	79	0.6	6.8	1.4	23	1.87	10.1	0.2	1.1	0.8	22	<0.1	1.9	0.2	57	<0.01	0.027
1152536	Soil		3.5	30.8	10.4	60	0.5	5.2	0.8	17	2.22	12.6	0.2	1.3	0.5	24	0.1	2.7	0.2	56	<0.01	0.035
1152540	Soil		3.5	35.4	8.0	163	0.7	14.8	3.4	71	2.62	10.8	0.3	1.4	0.4	21	0.2	2.2	0.2	66	<0.01	0.054
1152542	Soil		3.4	38.8	11.7	131	0.7	13.4	2.4	58	2.32	9.4	0.5	2.9	0.5	20	0.1	2.4	0.2	43	<0.01	0.049
1149500	Soil		2.0	30.8	11.9	74	0.4	12.7	6.5	490	2.21	5.1	0.7	7.3	<0.1	23	0.4	1.1	0.2	37	0.04	0.085
1149499	Soil		3.2	64.7	14.8	106	0.4	22.2	6.8	235	3.34	10.9	1.4	8.5	0.4	52	0.4	2.0	0.2	54	0.08	0.139
1148251	Soil		4.7	81.3	24.1	111	0.3	31.2	11.1	467	3.73	10.5	1.4	15.4	0.6	78	0.3	2.3	0.3	45	0.03	0.077
1148252	Soil		2.1	22.9	10.5	70	0.1	17.3	4.9	223	2.46	9.6	0.7	1.6	0.6	15	0.3	1.3	0.2	43	0.07	0.056
1148256	Soil		2.6	46.6	10.7	94	0.1	36.0	10.5	1190	2.10	9.7	0.7	0.8	0.3	15	0.4	1.4	0.3	61	0.02	0.049
1148255	Soil		1.9	26.9	6.2	43	<0.1	16.5	4.1	445	1.22	6.0	0.4	0.6	<0.1	14	<0.1	0.9	0.2	43	0.02	0.033
1148254	Soil		2.0	59.8	6.2	115	<0.1	51.7	9.9	245	2.11	24.4	0.7	1.1	0.2	8	<0.1	0.9	0.3	51	0.02	0.045
1148253	Soil		2.8	74.8	7.1	114	<0.1	60.9	12.4	755	2.51	12.5	1.0	1.6	0.6	14	0.3	1.1	0.3	47	0.03	0.044
1148261	Soil		2.8	50.8	10.7	79	0.2	11.6	5.8	776	2.31	4.2	0.8	<0.5	0.2	19	1.0	0.8	0.3	51	0.03	0.077
1148258	Soil		2.0	16.0	6.2	47	<0.1	9.9	2.9	139	1.02	4.1	0.4	1.4	<0.1	9	0.2	0.9	0.2	44	0.02	0.022
1148259	Soil		2.3	28.8	6.9	69	<0.1	17.4	5.0	296	1.24	6.3	0.5	<0.5	0.1	8	0.2	1.1	0.2	47	0.01	0.029
1148257	Soil		2.3	38.5	9.4	102	0.1	25.6	6.2	290	2.51	10.8	0.8	1.8	1.1	16	0.6	1.4	0.2	64	0.05	0.036
1149486	Soil		2.9	54.6	10.1	129	0.1	42.3	13.7	1109	3.18	12.2	1.1	4.5	1.4	11	0.4	1.3	0.2	58	0.05	0.055
1149497	Soil		2.0	51.7	8.3	95	0.1	33.4	12.8	958	2.60	15.3	0.6	3.1	0.8	10	0.4	1.1	0.2	52	0.06	0.049
1149498	Soil		2.8	40.4	10.4	100	0.1	33.7	12.4	936	2.63	11.0	0.9	3.3	1.2	17	0.4	1.3	0.2	59	0.17	0.082
1148260	Soil		7.2	38.6	13.8	153	0.6	29.9	8.0	430	2.96	18.6	1.1	8.0	0.4	32	0.5	3.0	0.2	109	0.05	0.102
1149488	Soil		2.8	57.1	7.2	257	<0.1	77.1	25.0	1680	3.34	11.8	1.0	2.9	1.6	9	0.4	1.2	0.3	49	0.05	0.055
1149485	Soil		8.4	102.8	22.0	312	1.3	45.6	17.2	1703	3.42	13.6	3.2	13.6	4.5	69	1.6	2.5	0.2	139	0.63	0.311
1149483	Soil		8.2	69.4	23.8	156	0.6	32.7	19.2	524	3.49	17.8	2.1	10.3	1.4	24	0.9	3.0	0.2	85	0.18	0.183
1149484	Soil		16.4	87.5	44.3	190	1.2	65.5	30.7	1406	4.81	28.0	4.1	10.6	5.2	67	1.6	3.3	0.2	88	0.73	0.207
1149490	Soil		3.6	51.4	17.2	112	0.2	34.6	9.1	339	3.74	12.9	0.9	5.9	0.4	13	0.3	1.7	0.3	76	0.08	0.104
1149491	Soil		2.4	43.4	10.7	122	<0.1	35.0	8.6	405	3.10	10.8	0.8	1.6	1.1	10	0.3	1.2	0.2	55	0.06	0.047
1149489	Soil		2.3	92.0	8.0	303	<0.1	88.0	31.6	2134	4.39	9.7	1.6	2.8	0.7	13	0.5	1.1	0.2	50	0.07	0.066
1149487	Soil		2.5	64.8	9.6	156	0.1	54.6	21.5	2138	3.37	14.7	1.2	4.7	1.4	15	0.6	1.4	0.3	55	0.09	0.072

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152541	Soil	1	8	0.01	147	0.003	2	0.24	0.003	0.04	<0.1	0.02	0.5	<0.1	0.05	2	0.8	<0.2
1152535	Soil	3	5	0.01	65	0.008	<1	0.33	0.013	0.02	<0.1	0.02	0.3	<0.1	0.05	2	<0.5	<0.2
1152537	Soil	2	9	0.01	212	0.001	1	0.32	0.001	0.06	<0.1	0.03	1.1	<0.1	<0.05	2	1.2	<0.2
1152536	Soil	2	10	<0.01	209	0.002	2	0.28	<0.001	0.05	<0.1	0.03	0.9	<0.1	<0.05	2	2.3	<0.2
1152540	Soil	2	10	0.01	223	0.002	1	0.34	0.002	0.07	<0.1	0.03	1.2	<0.1	<0.05	2	1.2	<0.2
1152542	Soil	2	10	0.02	198	0.002	2	0.27	0.003	0.06	<0.1	0.07	1.3	0.1	0.06	1	2.3	<0.2
1149500	Soil	10	14	0.14	148	0.006	2	0.87	0.008	0.08	<0.1	0.05	0.1	<0.1	0.13	4	<0.5	<0.2
1149499	Soil	13	21	0.29	192	0.010	2	1.11	0.008	0.11	0.1	0.08	0.7	0.2	0.16	4	1.4	<0.2
1148251	Soil	17	21	0.31	211	0.006	2	1.14	0.008	0.12	<0.1	0.06	0.9	0.2	0.14	4	1.3	<0.2
1148252	Soil	11	19	0.25	103	0.022	2	0.96	0.005	0.06	0.2	0.05	0.9	<0.1	0.05	3	0.5	<0.2
1148256	Soil	12	16	0.07	198	0.013	1	0.90	0.006	0.06	0.1	0.04	0.7	<0.1	<0.05	5	0.7	<0.2
1148255	Soil	10	10	0.05	140	0.006	1	0.59	0.010	0.06	<0.1	0.02	0.3	<0.1	<0.05	4	<0.5	<0.2
1148254	Soil	5	10	0.04	84	0.009	<1	0.63	0.005	0.03	0.1	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1148253	Soil	9	23	0.18	174	0.011	1	1.27	0.006	0.05	0.1	0.03	1.5	<0.1	<0.05	4	0.5	<0.2
1148261	Soil	13	13	0.11	248	0.007	3	0.96	0.008	0.08	<0.1	0.01	0.6	0.1	<0.05	5	<0.5	<0.2
1148258	Soil	11	9	0.03	75	0.010	<1	0.37	0.008	0.04	<0.1	0.01	0.2	<0.1	<0.05	4	<0.5	<0.2
1148259	Soil	11	9	0.04	66	0.010	<1	0.54	0.009	0.03	<0.1	<0.01	0.4	<0.1	<0.05	4	<0.5	<0.2
1148257	Soil	12	25	0.34	193	0.019	2	1.46	0.005	0.06	0.2	0.03	1.5	0.1	<0.05	5	0.8	<0.2
1149486	Soil	11	26	0.23	130	0.020	2	1.41	0.006	0.06	0.2	0.04	2.0	0.1	<0.05	5	1.4	<0.2
1149497	Soil	9	19	0.20	93	0.023	2	1.36	0.009	0.05	0.2	0.04	1.5	0.1	<0.05	4	0.8	<0.2
1149498	Soil	14	27	0.38	131	0.036	2	1.57	0.008	0.07	0.2	0.03	1.8	0.1	<0.05	5	1.1	<0.2
1148260	Soil	12	26	0.25	292	0.005	3	1.18	0.005	0.10	0.2	0.06	0.9	0.2	<0.05	5	2.5	<0.2
1149488	Soil	10	21	0.21	115	0.015	3	1.58	0.005	0.06	0.1	0.04	2.0	0.1	<0.05	4	1.0	<0.2
1149485	Soil	32	37	1.57	254	0.004	4	2.45	0.003	0.18	<0.1	0.26	3.7	0.3	<0.05	6	2.0	<0.2
1149483	Soil	21	33	1.31	183	0.006	4	2.22	0.003	0.18	<0.1	0.18	1.5	0.4	<0.05	6	3.1	<0.2
1149484	Soil	28	30	1.77	395	0.003	4	2.43	0.004	0.19	<0.1	0.69	4.9	0.6	<0.05	6	6.7	<0.2
1149490	Soil	12	28	0.26	145	0.014	1	1.61	0.004	0.06	0.2	0.08	1.2	0.2	<0.05	6	1.9	<0.2
1149491	Soil	12	22	0.28	113	0.022	2	1.38	0.006	0.06	0.2	0.03	1.7	<0.1	<0.05	5	0.8	<0.2
1149489	Soil	14	24	0.34	151	0.018	2	1.68	0.005	0.07	<0.1	0.04	2.3	<0.1	<0.05	5	0.8	<0.2
1149487	Soil	15	27	0.30	357	0.011	4	1.62	0.004	0.08	0.2	0.03	2.3	0.1	<0.05	4	1.2	<0.2

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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1149496	Soil	2.2	38.5	9.9	71	0.1	20.9	5.5	260	2.35	10.6	0.6	4.4	0.5	10	0.1	1.2	0.2	61	0.04	0.043		
1149492	Soil	0.3	35.8	0.7	104	<0.1	34.6	5.9	326	1.05	1.0	0.5	<0.5	0.5	6	0.3	0.2	<0.1	6	<0.01	0.017		
1149494	Soil	2.3	48.7	11.2	116	<0.1	38.8	21.2	1233	3.05	11.1	1.1	1.9	0.4	9	0.4	1.2	0.2	43	0.05	0.060		
1149493	Soil	0.4	42.3	1.0	125	<0.1	42.1	7.3	484	1.27	1.8	0.7	1.2	0.6	6	0.4	0.2	<0.1	6	<0.01	0.020		
1148289	Soil	4.3	22.9	6.9	75	0.4	13.6	2.9	53	1.13	5.6	0.6	1.4	0.8	7	0.1	1.5	0.1	67	0.01	0.029		
1148291	Soil	8.1	44.0	16.3	198	0.9	38.1	7.5	380	3.58	20.3	1.6	2.5	3.6	25	0.6	3.7	0.2	143	0.04	0.120		
1148293	Soil	6.8	39.2	14.8	147	0.4	32.1	7.5	178	2.97	18.2	1.3	3.2	2.3	19	0.5	3.7	0.2	89	0.02	0.069		
1149495	Soil	7.4	270.1	28.3	363	<0.1	122.4	34.3	759	8.24	29.1	4.7	3.2	1.0	12	0.5	2.4	0.3	63	0.04	0.112		
1148294	Soil	9.2	34.6	17.8	175	0.9	32.6	5.5	172	2.99	19.9	1.9	7.7	2.4	28	0.4	3.9	0.2	154	0.04	0.119		
1148290	Soil	8.9	38.2	10.2	146	0.4	28.3	5.6	76	2.06	8.5	1.3	3.7	0.6	9	0.2	3.0	0.2	82	<0.01	0.049		
1148275	Soil	2.4	22.6	7.3	101	0.2	16.2	3.4	89	1.18	5.1	1.0	0.9	0.2	8	0.1	1.1	0.2	54	0.02	0.027		
1148292	Soil	7.0	24.2	12.8	116	0.9	18.6	3.2	105	1.69	10.1	1.5	2.2	0.5	23	0.4	2.8	0.2	118	0.05	0.122		
1148265	Soil	8.7	65.1	15.7	268	0.9	65.4	11.6	223	3.36	13.2	3.7	10.8	2.5	18	0.9	3.4	0.2	71	0.04	0.056		
1148263	Soil	4.0	49.0	11.6	285	0.6	43.6	12.5	388	2.68	7.3	2.5	13.4	2.2	19	0.6	2.4	0.2	60	0.09	0.066		
1148274	Soil	4.1	54.4	13.4	208	0.5	53.0	11.9	315	3.38	10.4	1.9	5.8	2.4	13	0.5	1.7	0.2	59	0.05	0.040		
1148276	Soil	3.9	32.3	12.6	172	0.7	28.2	6.4	213	3.03	12.4	1.2	4.4	1.2	12	0.4	2.0	0.2	86	0.04	0.045		
1148267	Soil	11.9	39.7	12.8	348	0.9	45.9	6.2	70	2.29	13.9	1.8	5.0	0.5	23	0.5	4.5	0.2	102	0.03	0.073		
1148266	Soil	3.9	50.2	15.5	229	0.5	45.9	10.9	196	3.72	11.0	1.2	9.4	2.5	13	0.5	2.5	0.2	64	0.05	0.045		
1148264	Soil	12.5	38.3	14.5	242	0.9	38.1	3.6	79	1.99	18.1	2.8	1.5	0.6	24	0.2	6.8	0.2	215	0.05	0.074		
1148262	Soil	7.0	25.5	15.6	89	16.7	14.9	3.7	141	2.20	10.7	2.8	5.4	1.8	56	0.8	3.4	0.3	126	0.08	0.163		
1148268	Soil	13.1	46.4	11.9	914	0.7	103.8	13.7	673	6.40	11.1	2.8	3.2	2.8	21	2.2	3.4	0.2	73	0.02	0.091		
1148272	Soil	5.9	75.0	17.2	342	0.7	73.2	13.6	253	4.57	11.5	2.0	6.6	1.7	14	0.2	2.2	0.2	68	0.01	0.060		
1148270	Soil	4.6	66.4	12.5	279	0.4	47.0	9.2	165	3.72	9.7	1.7	9.9	2.7	27	0.8	2.0	0.2	64	0.04	0.076		
1148269	Soil	7.6	48.6	14.4	475	0.2	66.1	11.5	217	3.57	9.8	3.3	6.1	1.7	12	0.7	1.8	0.2	53	0.05	0.050		
1148281	Soil	5.1	92.8	20.8	217	0.3	95.9	23.8	653	4.18	13.7	1.4	14.5	5.3	8	0.8	2.6	0.4	41	0.02	0.039		
1148273	Soil	8.7	64.9	19.6	377	1.0	95.8	17.5	331	3.71	12.5	2.8	10.6	4.0	16	0.6	2.4	0.2	47	0.03	0.048		
1148279	Soil	3.1	40.9	9.3	96	0.2	23.8	6.7	102	2.56	6.1	0.9	6.8	0.7	16	0.2	1.1	0.2	38	0.03	0.046		
1148277	Soil	2.2	12.4	5.9	47	0.2	6.9	2.5	97	0.95	3.1	0.5	2.0	0.2	11	<0.1	0.8	0.1	37	0.02	0.029		
1148282	Soil	4.8	84.8	19.5	201	0.3	95.8	23.7	803	4.08	12.4	1.4	10.0	5.6	7	1.0	2.2	0.3	38	0.02	0.039		
1148284	Soil	3.6	46.0	9.1	178	0.4	31.8	8.5	179	3.19	7.6	0.7	5.0	1.9	11	1.6	1.5	0.2	74	0.03	0.039		



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2
1149496	Soil	11	20	0.16	108	0.022	1	1.02	0.007	0.05	0.2	0.03	0.9	0.1	<0.05	5	0.8	<0.2
1149492	Soil	4	3	0.02	56	<0.001	<1	0.34	<0.001	0.03	<0.1	<0.01	1.5	<0.1	<0.05	<1	1.0	<0.2
1149494	Soil	12	21	0.26	111	0.012	2	1.09	0.005	0.05	0.1	0.03	1.0	<0.1	<0.05	4	0.8	<0.2
1149493	Soil	4	4	0.02	66	<0.001	1	0.37	<0.001	0.03	<0.1	0.01	1.8	<0.1	<0.05	<1	1.1	<0.2
1148289	Soil	11	8	0.03	89	0.010	1	0.49	0.012	0.05	<0.1	0.02	0.6	0.1	<0.05	3	1.1	<0.2
1148291	Soil	12	31	0.24	268	0.005	2	1.64	0.003	0.11	0.1	0.06	2.5	0.3	<0.05	5	3.3	<0.2
1148293	Soil	10	20	0.16	276	0.004	2	1.09	0.003	0.09	0.2	0.06	2.2	0.2	<0.05	4	2.8	<0.2
1149495	Soil	12	31	0.29	83	0.013	2	1.79	0.005	0.06	<0.1	0.04	5.2	<0.1	<0.05	6	1.8	0.2
1148294	Soil	13	27	0.16	244	0.007	3	1.14	0.003	0.12	0.2	0.05	1.9	0.3	0.06	5	3.2	<0.2
1148290	Soil	17	11	0.05	134	0.005	4	0.60	0.003	0.12	<0.1	0.03	0.9	0.2	<0.05	4	1.9	<0.2
1148275	Soil	14	11	0.06	101	0.008	2	0.63	0.006	0.07	<0.1	<0.01	0.3	0.1	<0.05	4	0.9	<0.2
1148292	Soil	13	18	0.11	232	0.011	3	0.76	0.005	0.10	0.2	0.03	0.9	0.2	<0.05	5	2.8	<0.2
1148265	Soil	19	25	0.22	222	0.009	3	1.22	0.003	0.12	0.1	0.10	2.5	0.3	<0.05	4	3.6	<0.2
1148263	Soil	16	20	0.22	181	0.016	3	0.99	0.006	0.11	0.1	0.05	2.0	0.2	<0.05	3	1.8	<0.2
1148274	Soil	13	27	0.31	175	0.024	4	1.36	0.004	0.12	0.2	0.06	2.5	0.2	<0.05	4	1.3	<0.2
1148276	Soil	13	24	0.25	180	0.017	2	1.32	0.004	0.09	0.2	0.03	1.7	0.2	<0.05	5	1.6	<0.2
1148267	Soil	12	18	0.10	169	0.009	4	0.83	0.007	0.12	<0.1	0.03	1.0	0.4	0.06	4	3.5	<0.2
1148266	Soil	13	24	0.25	134	0.019	3	1.22	0.003	0.10	0.2	0.07	2.3	0.2	<0.05	4	1.9	<0.2
1148264	Soil	16	28	0.11	212	0.013	2	0.78	0.005	0.11	0.1	0.04	1.1	0.4	<0.05	5	5.4	<0.2
1148262	Soil	15	43	0.18	276	0.012	4	1.22	0.004	0.11	0.2	0.14	1.8	0.4	<0.05	5	4.2	<0.2
1148268	Soil	14	20	0.11	251	0.006	2	1.12	0.004	0.11	<0.1	0.06	3.0	0.2	<0.05	5	2.3	<0.2
1148272	Soil	14	21	0.11	137	0.007	2	1.23	0.004	0.12	<0.1	0.02	2.0	0.3	<0.05	5	1.6	<0.2
1148270	Soil	13	23	0.24	182	0.015	2	1.24	0.006	0.10	0.1	0.05	1.9	0.2	<0.05	5	1.3	<0.2
1148269	Soil	14	22	0.28	128	0.017	2	1.33	0.005	0.08	0.2	0.04	2.0	0.2	<0.05	4	1.2	<0.2
1148281	Soil	22	27	0.43	260	0.007	4	1.33	0.002	0.24	<0.1	0.22	4.2	0.3	<0.05	4	2.1	<0.2
1148273	Soil	15	21	0.24	192	0.010	3	1.14	0.003	0.14	0.1	0.12	3.0	0.3	0.05	3	1.9	<0.2
1148279	Soil	10	13	0.10	142	0.010	1	0.85	0.008	0.08	0.1	0.02	1.1	0.1	<0.05	4	0.8	<0.2
1148277	Soil	8	8	0.05	86	0.013	3	0.51	0.013	0.05	<0.1	0.03	0.5	<0.1	<0.05	3	0.9	<0.2
1148282	Soil	21	26	0.40	252	0.006	4	1.26	0.002	0.23	<0.1	0.29	4.3	0.3	<0.05	4	2.0	<0.2
1148284	Soil	12	17	0.11	214	0.012	1	0.90	0.005	0.09	<0.1	0.02	1.7	0.2	<0.05	5	0.7	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1148278	Soil	2.4	27.4	6.5	105	0.2	16.3	4.8	98	1.82	4.7	0.6	5.1	0.2	10	0.3	1.0	0.2	42	0.03	0.032
1148271	Soil	16.5	85.7	28.3	601	0.7	134.5	47.9	1742	6.28	15.8	8.6	14.6	5.4	101	2.7	3.1	0.2	30	0.02	0.067
1148288	Soil	43.4	81.9	13.6	454	1.0	75.3	11.0	498	2.75	26.4	5.7	4.5	1.5	28	1.1	15.0	0.3	188	0.03	0.099
1148285	Soil	7.8	86.8	15.3	254	0.5	55.7	12.4	273	4.59	14.6	1.0	4.1	1.2	20	1.0	2.7	0.3	81	0.03	0.067
1148280	Soil	5.4	49.5	12.7	159	0.5	31.0	8.0	134	3.35	10.8	1.3	5.2	2.1	25	0.6	2.2	0.2	68	0.04	0.078
1148286	Soil	48.2	158.4	15.4	1489	4.9	285.7	13.9	1339	2.84	52.5	15.0	9.0	4.2	374	25.0	11.0	0.2	535	3.15	0.255
1148468	Soil	7.3	58.0	18.0	201	0.6	35.4	9.3	494	3.00	20.7	1.3	5.3	1.9	33	0.5	3.2	0.2	115	0.12	0.130
1148462	Soil	4.8	37.9	25.5	80	1.0	14.6	2.1	60	2.32	8.4	1.0	9.7	1.3	115	0.1	1.8	0.4	80	0.04	0.131
1148287	Soil	5.9	72.1	5.6	183	0.5	35.6	8.8	345	3.82	6.3	1.1	4.4	0.5	6	1.0	2.4	0.2	51	0.03	0.073
1148283	Soil	2.5	40.8	9.2	128	0.6	20.7	6.2	142	2.24	5.3	0.7	3.3	0.2	14	1.5	1.5	0.2	55	0.02	0.048
1148465	Soil	2.9	42.1	14.9	51	0.5	10.6	2.3	36	1.60	4.1	0.9	8.6	<0.1	44	0.5	1.0	0.1	29	0.04	0.093
1148467	Soil	6.9	97.9	17.5	190	2.9	56.9	12.3	576	3.04	11.8	6.1	4.9	0.6	52	3.6	2.5	0.2	59	1.14	0.208
1148472	Soil	12.6	72.0	22.1	282	0.4	42.7	10.4	321	3.06	19.4	2.0	3.2	2.9	24	0.5	4.4	0.3	116	0.15	0.171
1148466	Soil	3.7	91.9	16.3	208	0.4	39.8	23.9	543	3.05	9.4	2.1	9.1	1.1	19	1.9	1.6	0.2	73	0.28	0.153
1148469	Soil	3.5	35.7	11.3	71	0.4	13.4	3.0	177	1.64	10.4	0.7	3.2	<0.1	14	0.4	1.2	0.2	65	0.05	0.049
1148473	Soil	5.0	24.4	18.2	96	0.2	18.0	4.0	162	2.32	14.7	0.7	3.6	1.4	21	0.1	1.8	0.2	104	0.01	0.066
1148463	Soil	6.9	37.7	19.3	176	0.8	34.0	5.3	147	3.07	13.6	1.1	3.9	0.8	25	0.4	2.8	0.3	165	0.03	0.141
1148470	Soil	6.2	31.1	30.7	77	0.4	16.9	8.4	623	3.24	13.8	0.9	3.8	0.6	64	0.2	1.8	0.4	70	0.06	0.129
1148495	Soil	3.0	15.1	9.3	69	0.1	10.5	3.4	349	2.05	8.0	0.5	0.6	0.5	9	0.3	0.8	0.1	54	0.04	0.092
1148493	Soil	0.9	16.9	4.1	29	0.2	5.2	1.6	108	0.44	1.9	0.8	2.1	<0.1	19	0.6	0.5	<0.1	20	0.34	0.034
1148464	Soil	7.3	51.8	17.6	253	0.8	52.8	9.6	180	4.83	17.8	1.4	5.1	2.1	34	0.4	3.1	0.2	133	0.04	0.141
1148471	Soil	6.0	49.9	16.6	184	0.7	34.5	9.3	382	2.90	13.6	1.8	5.1	3.2	30	0.4	2.4	0.2	107	0.11	0.149
1148492	Soil	15.4	96.4	18.6	340	2.4	57.1	12.5	603	4.89	25.6	2.8	14.4	3.4	30	1.2	4.9	0.2	97	0.24	0.271
1148491	Soil	2.3	39.6	10.4	121	0.7	22.4	6.7	381	1.73	6.9	1.4	5.3	0.4	30	2.0	0.9	0.2	66	0.42	0.089
1148494	Soil	2.3	32.8	10.4	82	0.9	21.7	7.4	398	1.93	6.7	4.3	4.5	1.6	49	0.5	1.2	0.2	60	0.91	0.095
1148490	Soil	3.8	28.4	13.0	147	0.4	16.8	5.9	357	2.75	11.5	0.9	2.1	2.7	16	2.2	1.4	0.2	94	0.11	0.131
1148488	Soil	3.0	20.7	10.7	84	0.4	13.8	4.2	228	2.10	8.6	0.8	7.7	1.0	19	0.5	1.2	0.2	77	0.09	0.111
1148487	Soil	9.5	62.7	27.2	152	2.5	38.8	4.7	171	3.08	58.1	3.9	14.8	1.7	367	0.6	5.1	0.2	120	0.07	0.192
1148486	Soil	4.1	32.3	15.4	153	1.0	24.2	6.5	242	3.06	16.0	1.1	4.4	3.5	28	0.6	1.9	0.2	98	0.15	0.247
1148489	Soil	3.4	21.6	12.5	99	0.3	16.5	5.6	441	3.12	11.6	0.9	2.0	1.7	18	0.5	1.1	0.2	83	0.09	0.175



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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1148278	Soil	7	12	0.10	90	0.013	<1	0.82	0.011	0.06	<0.1	0.03	0.7	0.1	<0.05	3	1.6	<0.2
1148271	Soil	19	20	0.18	474	0.004	1	1.28	0.005	0.20	<0.1	0.65	4.3	0.6	0.18	3	1.7	<0.2
1148288	Soil	15	16	0.10	208	0.006	2	0.66	0.002	0.14	0.1	0.10	1.6	0.5	<0.05	3	5.3	0.3
1148285	Soil	11	21	0.14	236	0.011	3	0.86	0.005	0.14	0.1	0.04	1.8	0.3	0.06	4	1.8	<0.2
1148280	Soil	12	18	0.13	188	0.018	2	0.93	0.004	0.11	0.2	0.06	1.7	0.2	0.08	4	2.3	<0.2
1148286	Soil	16	36	1.36	518	0.002	6	0.56	0.003	0.19	0.1	0.94	4.9	0.6	<0.05	2	7.9	<0.2
1148468	Soil	14	27	0.50	244	0.006	4	1.35	0.005	0.13	<0.1	0.06	1.9	0.3	<0.05	5	2.4	<0.2
1148462	Soil	26	20	0.10	266	0.004	2	0.89	0.005	0.18	<0.1	0.05	1.2	0.4	0.23	4	1.7	<0.2
1148287	Soil	6	10	0.04	165	0.003	2	0.66	0.007	0.09	<0.1	0.04	1.4	0.1	<0.05	3	0.7	<0.2
1148283	Soil	10	14	0.06	159	0.006	2	0.74	0.007	0.10	<0.1	0.03	0.7	0.2	0.09	4	0.8	<0.2
1148465	Soil	7	11	0.04	196	<0.001	2	0.58	0.012	0.10	<0.1	0.05	0.2	0.1	0.14	2	1.2	<0.2
1148467	Soil	29	21	0.56	679	0.005	3	1.65	0.006	0.11	<0.1	0.46	2.2	0.3	0.10	4	3.6	<0.2
1148472	Soil	17	23	0.20	217	0.004	4	1.50	0.002	0.20	<0.1	0.17	2.8	0.4	0.09	5	2.7	<0.2
1148466	Soil	18	24	0.82	412	0.004	4	1.68	0.008	0.20	<0.1	0.08	1.6	0.3	0.07	5	1.3	<0.2
1148469	Soil	8	15	0.06	265	0.006	<1	0.73	0.011	0.06	<0.1	0.03	0.4	0.2	0.07	4	1.3	<0.2
1148473	Soil	13	19	0.13	143	0.006	2	1.05	0.004	0.10	<0.1	0.02	1.4	0.2	0.07	5	1.3	<0.2
1148463	Soil	15	35	0.24	241	0.006	4	1.38	0.004	0.18	<0.1	0.03	1.5	0.3	0.06	7	3.5	<0.2
1148470	Soil	18	24	0.17	492	0.008	2	1.13	0.007	0.21	0.1	0.07	1.1	0.3	0.33	5	0.8	<0.2
1148495	Soil	11	14	0.14	162	0.006	1	0.79	0.005	0.09	0.2	0.03	0.9	0.2	<0.05	4	<0.5	<0.2
1148493	Soil	4	6	0.05	249	0.005	1	0.38	0.024	0.05	<0.1	0.14	0.2	<0.1	<0.05	2	0.6	<0.2
1148464	Soil	14	41	0.32	328	0.010	4	1.45	0.006	0.21	0.2	0.06	2.7	0.3	0.15	6	3.9	<0.2
1148471	Soil	16	29	0.59	284	0.004	4	1.83	0.004	0.20	<0.1	0.14	2.5	0.3	<0.05	5	3.2	<0.2
1148492	Soil	12	24	0.19	462	0.004	6	1.41	0.004	0.22	<0.1	1.30	3.5	0.5	<0.05	5	3.9	<0.2
1148491	Soil	14	19	0.28	470	0.005	3	1.25	0.011	0.14	<0.1	0.11	0.9	0.2	<0.05	5	0.5	<0.2
1148494	Soil	11	18	0.32	1170	0.005	3	1.05	0.009	0.09	0.1	0.42	2.2	0.2	0.10	3	3.9	<0.2
1148490	Soil	13	22	0.34	417	0.008	2	1.47	0.006	0.16	<0.1	0.03	2.0	0.2	0.06	6	1.4	<0.2
1148488	Soil	12	21	0.28	463	0.006	3	1.37	0.006	0.15	0.2	0.05	1.3	0.2	0.07	5	0.9	<0.2
1148487	Soil	17	26	0.03	569	0.002	3	0.43	0.005	0.17	<0.1	1.82	2.0	0.3	0.31	2	4.8	0.2
1148486	Soil	13	26	0.33	228	0.010	3	1.51	0.004	0.16	0.2	0.07	2.2	0.2	0.06	5	2.0	<0.2
1148489	Soil	10	24	0.37	211	0.008	3	1.56	0.010	0.14	<0.1	0.05	1.7	0.1	0.06	6	0.6	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1148482	Soil	8.2	36.7	24.0	67	3.3	18.7	2.4	29	3.91	60.7	0.4	10.1	0.9	122	0.2	5.9	0.4	91	0.02	0.093
1148477	Soil	13.7	55.8	114.6	188	0.8	31.1	5.5	131	3.75	34.7	0.7	2.2	0.2	136	0.2	3.2	0.4	99	0.02	0.115
1148481	Soil	7.5	34.6	15.6	168	0.5	30.1	6.2	317	2.17	14.5	1.3	1.6	1.2	23	0.6	3.0	0.3	114	0.07	0.122
1148480	Soil	9.9	64.2	40.7	143	0.6	39.0	11.3	518	3.47	24.3	1.2	2.0	0.8	106	0.4	2.8	0.4	79	0.05	0.152
1148478	Soil	12.6	88.2	62.6	249	1.1	76.7	25.2	782	7.66	38.5	2.1	9.3	4.4	270	0.6	4.3	0.7	66	0.10	0.286
1148476	Soil	8.5	33.2	25.0	96	0.5	22.3	3.7	116	2.12	50.7	0.6	2.3	0.3	40	0.2	3.0	0.2	102	0.02	0.055
1148485	Soil	1.1	12.2	6.9	46	0.1	5.9	2.2	108	0.80	2.6	0.3	<0.5	0.9	11	0.3	0.4	0.1	36	0.05	0.033
1148483	Soil	3.2	132.1	10.7	176	0.3	37.7	13.0	925	3.22	22.4	0.7	2.3	0.1	12	0.9	1.4	0.3	74	0.03	0.115
1148474	Soil	4.3	31.3	11.7	98	0.2	24.0	8.8	655	2.54	10.1	0.4	1.5	0.3	11	0.2	1.7	0.2	72	0.02	0.063
1148475	Soil	14.6	104.2	18.1	321	0.6	46.5	8.1	357	2.90	25.4	1.3	3.8	0.7	29	0.4	3.5	0.2	106	0.13	0.163
1148484	Soil	3.5	32.9	9.2	75	0.1	15.2	4.4	327	1.47	7.2	0.5	1.8	2.0	9	0.3	1.2	0.2	95	0.03	0.037
1148479	Soil	12.3	88.7	60.2	255	1.1	77.2	25.3	771	7.59	38.3	1.8	7.9	4.7	268	0.8	4.1	0.8	65	0.10	0.286
1152911	Soil	6.7	85.2	10.3	269	0.5	55.9	11.6	134	3.60	8.9	1.0	6.2	0.2	18	0.5	2.7	0.3	51	<0.01	0.084
1152912	Soil	4.2	136.3	20.9	589	3.7	82.8	15.3	566	3.55	9.7	2.0	5.1	0.6	212	1.9	3.1	0.3	48	0.03	0.117
1152913	Soil	9.6	166.9	20.9	428	0.2	71.4	15.6	337	3.55	12.7	0.5	17.5	0.7	13	2.3	3.3	0.3	28	<0.01	0.071
1152915	Soil	3.4	113.4	7.0	390	<0.1	60.5	11.5	491	2.23	5.7	0.3	8.5	0.2	8	0.2	0.8	0.2	19	<0.01	0.037
1152914	Soil	3.7	120.0	6.1	355	0.1	56.9	10.7	491	2.10	5.7	0.3	6.2	0.3	9	0.1	1.0	0.2	19	<0.01	0.037
1152916	Soil	5.3	85.1	14.4	261	0.2	70.7	17.0	474	6.61	2.7	0.6	3.4	0.7	28	0.3	0.9	0.3	41	<0.01	0.114
1152917	Soil	12.0	83.1	16.2	477	0.6	64.7	15.7	756	3.71	16.7	2.6	8.2	1.7	56	1.4	7.1	0.2	141	0.09	0.144
1152918	Soil	11.2	73.0	14.7	259	0.7	45.6	11.2	212	3.07	12.8	0.7	4.3	0.3	24	0.3	2.6	0.2	82	0.02	0.080
1152919	Soil	2.7	38.6	5.3	134	0.2	19.9	4.4	112	1.73	4.0	0.5	2.3	<0.1	9	0.2	1.1	0.2	46	0.02	0.036
1152920	Soil	7.8	88.7	13.7	369	0.4	69.5	15.1	323	4.16	10.5	0.7	6.5	0.6	22	0.5	3.1	0.3	57	0.02	0.070
1152922	Soil	10.7	58.6	15.2	295	0.4	47.7	8.4	163	2.93	8.2	0.8	1.0	0.2	18	0.6	2.6	0.3	95	0.02	0.068
1152921	Soil	66.2	120.2	22.4	139	11.1	23.2	0.5	9	1.43	7.5	9.8	1.6	0.4	200	2.1	19.1	0.2	694	0.03	0.089
1152923	Soil	8.5	121.2	23.6	231	1.4	48.3	11.4	276	5.36	14.9	1.8	8.0	0.4	44	1.0	4.1	0.3	76	0.03	0.128
1152924	Soil	6.8	80.2	17.5	237	0.5	41.2	16.4	381	3.20	7.2	1.4	2.3	0.2	27	0.6	2.4	0.2	77	0.04	0.086
1152925	Soil	32.6	71.5	15.3	497	1.1	79.6	6.9	127	2.68	25.1	5.0	2.5	0.9	35	0.6	14.4	0.2	301	0.05	0.119
1152926	Soil	17.5	53.3	18.5	330	0.7	57.7	7.6	147	3.07	19.3	2.1	3.3	1.8	36	0.6	4.6	0.2	185	0.05	0.123
1152929	Soil	25.4	55.4	23.2	417	3.0	69.0	5.0	82	2.72	20.7	4.1	2.0	0.6	60	1.5	9.9	0.3	312	0.12	0.238
1152931	Soil	13.4	89.3	21.7	431	0.9	79.1	12.5	303	3.29	19.9	3.3	11.5	2.3	71	1.4	5.4	0.3	186	0.07	0.107



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1148482	Soil	8	22	0.03	178	0.003	4	0.36	0.009	0.40	<0.1	3.06	1.2	0.7	0.84	3	6.4	<0.2
1148477	Soil	14	21	0.03	494	0.003	3	0.50	0.006	0.20	<0.1	0.28	0.6	0.3	0.32	4	3.1	0.3
1148481	Soil	14	21	0.14	190	0.014	2	0.72	0.004	0.10	0.2	0.06	1.2	0.2	<0.05	5	2.3	<0.2
1148480	Soil	22	23	0.07	711	0.004	2	0.85	0.006	0.16	0.1	0.15	1.3	0.2	0.19	4	2.1	0.3
1148478	Soil	30	30	0.09	564	0.002	3	1.02	0.010	0.28	<0.1	1.49	3.2	0.4	0.45	4	2.5	0.5
1148476	Soil	9	15	0.06	689	0.005	1	0.52	0.004	0.10	<0.1	0.18	0.7	0.2	0.15	4	2.2	<0.2
1148485	Soil	12	12	0.11	175	0.016	<1	0.65	0.009	0.06	<0.1	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1148483	Soil	8	26	0.10	174	0.006	1	1.04	0.007	0.08	<0.1	0.06	0.8	<0.1	<0.05	6	0.6	<0.2
1148474	Soil	9	16	0.05	103	0.009	2	0.67	0.010	0.07	0.1	0.03	1.0	<0.1	<0.05	4	1.0	<0.2
1148475	Soil	10	16	0.09	342	0.003	3	0.86	0.003	0.14	0.1	0.17	1.2	0.2	<0.05	4	2.6	<0.2
1148484	Soil	13	17	0.15	147	0.010	<1	1.21	0.008	0.06	<0.1	0.03	1.3	<0.1	<0.05	6	0.6	<0.2
1148479	Soil	30	27	0.09	538	0.002	3	1.02	0.010	0.30	<0.1	1.45	3.3	0.4	0.43	4	2.9	0.6
1152911	Soil	7	13	0.04	233	0.003	4	0.59	0.005	0.12	0.1	0.05	0.9	0.1	<0.05	3	2.1	<0.2
1152912	Soil	10	25	0.04	368	0.002	3	0.70	0.004	0.16	<0.1	0.10	2.0	0.2	0.18	2	4.3	0.2
1152913	Soil	13	10	0.04	147	0.002	3	0.42	0.002	0.14	<0.1	0.09	1.5	0.3	0.06	2	2.3	<0.2
1152915	Soil	4	9	0.02	68	0.003	2	0.29	0.002	0.06	<0.1	0.01	0.9	<0.1	<0.05	2	0.5	<0.2
1152914	Soil	5	8	0.02	71	0.003	2	0.31	0.002	0.06	<0.1	0.01	1.0	<0.1	<0.05	2	0.6	<0.2
1152916	Soil	2	17	0.08	1027	<0.001	2	0.63	0.002	0.13	<0.1	0.03	2.9	0.1	<0.05	3	1.1	<0.2
1152917	Soil	16	20	0.11	503	0.003	4	0.82	0.003	0.14	0.1	0.10	2.2	0.3	<0.05	2	3.1	<0.2
1152918	Soil	8	13	0.07	227	0.004	3	0.57	0.004	0.12	<0.1	0.03	1.0	0.2	<0.05	4	2.0	<0.2
1152919	Soil	4	9	0.03	84	0.006	2	0.57	0.014	0.05	0.1	0.01	0.5	<0.1	<0.05	3	<0.5	<0.2
1152920	Soil	7	15	0.07	191	0.006	2	0.81	0.006	0.09	0.1	0.04	2.0	0.2	<0.05	3	2.6	<0.2
1152922	Soil	11	20	0.08	184	0.005	2	0.80	0.004	0.11	0.1	0.03	0.6	0.2	<0.05	6	1.6	<0.2
1152921	Soil	14	76	0.04	716	0.002	5	0.63	0.005	0.21	0.2	0.42	1.0	4.3	0.26	4	28.0	0.4
1152923	Soil	8	29	0.14	270	0.006	2	1.30	0.009	0.12	<0.1	0.11	1.5	0.2	0.12	5	2.3	<0.2
1152924	Soil	8	21	0.13	221	0.006	3	0.79	0.007	0.12	0.1	0.10	0.9	0.2	<0.05	4	1.5	<0.2
1152925	Soil	10	26	0.07	228	0.004	5	0.53	0.003	0.14	<0.1	0.11	1.6	0.6	<0.05	3	5.7	<0.2
1152926	Soil	11	32	0.18	491	0.009	3	0.97	0.003	0.12	0.1	0.06	2.0	0.4	<0.05	4	3.0	<0.2
1152929	Soil	11	46	0.09	368	0.007	4	0.84	0.004	0.14	0.3	0.07	1.5	1.0	0.10	5	7.6	<0.2
1152931	Soil	11	35	0.13	318	0.006	2	1.11	0.003	0.10	0.2	0.12	2.9	0.3	0.07	3	4.8	0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 05, 2011

Page: 9 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000203.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1152927	Soil	15.7	108.6	30.3	294	1.2	52.7	17.2	888	4.97	12.3	3.2	6.3	2.7	14	1.1	2.3	0.4	63	0.07	0.105
1152928	Soil	18.1	75.7	20.1	491	1.9	79.7	8.3	131	3.69	25.1	3.5	6.2	2.6	66	1.4	6.1	0.3	255	0.20	0.249
1063146	Soil	25.6	83.9	62.1	199	1.5	39.6	8.1	102	4.26	20.4	3.5	8.3	2.2	388	0.5	5.1	0.6	64	0.05	0.139
1063147	Soil	22.2	78.8	60.3	192	1.5	36.7	7.1	93	3.84	19.5	3.0	7.5	2.0	369	0.4	4.8	0.6	59	0.04	0.133
1152930	Soil	9.9	51.4	16.2	246	0.8	38.4	5.7	84	2.26	10.5	0.7	2.5	0.5	25	0.4	2.6	0.2	139	0.01	0.070
1152932	Soil	12.2	86.0	23.2	382	0.4	66.3	17.4	633	4.09	11.8	0.9	3.8	0.9	24	0.6	2.6	0.3	67	0.04	0.095
1152904	Soil	10.6	54.7	17.4	211	1.3	35.7	6.9	303	2.51	15.6	2.8	5.3	0.2	49	0.9	4.9	0.4	120	0.03	0.100
1152903	Soil	13.4	67.9	20.9	276	2.4	43.9	5.5	167	2.49	17.0	4.1	8.3	0.3	115	0.7	7.8	0.3	147	0.04	0.140
1152902	Soil	25.1	102.4	19.6	385	2.4	61.3	7.8	367	2.61	22.2	12.3	7.8	1.1	123	1.1	14.8	0.3	269	0.17	0.221
1152901	Soil	12.2	98.0	39.4	289	7.3	47.8	4.5	94	3.69	26.9	4.0	8.4	0.7	453	0.6	9.7	0.6	141	0.07	0.220
1152908	Soil	15.3	90.7	26.6	499	0.4	129.2	27.8	957	3.74	12.0	4.3	9.2	2.0	17	4.9	4.8	0.4	50	0.04	0.094
1152907	Soil	1.3	97.2	15.0	320	0.1	110.3	23.7	481	3.89	5.8	2.4	2.7	1.6	12	0.2	5.2	0.3	13	<0.01	0.044
1152906	Soil	22.7	161.4	26.9	174	9.6	29.9	1.9	48	1.47	9.4	36.4	8.8	1.5	447	4.1	10.6	0.3	316	0.18	0.300
1152905	Soil	3.2	74.0	18.1	336	0.8	49.6	16.0	702	4.55	4.4	1.6	4.1	0.5	29	3.2	1.7	0.4	33	0.04	0.089
1033405	Soil	15.5	111.1	13.4	52	5.3	16.4	1.2	46	1.73	16.7	18.3	8.1	0.3	94	2.0	5.8	0.2	426	0.13	0.534
1033404	Soil	11.5	114.0	13.2	49	5.1	15.5	1.0	67	1.85	19.1	22.0	8.7	1.5	201	3.1	7.0	0.2	398	0.29	0.706
1152909	Soil	5.3	74.0	21.0	844	0.3	54.8	8.9	424	4.21	10.2	1.2	4.1	0.3	71	4.2	4.5	0.4	75	0.02	0.107
1152910	Soil	5.2	64.0	20.4	521	0.4	78.5	16.5	293	3.92	7.9	1.5	7.9	0.7	18	1.4	2.7	0.3	46	0.03	0.090
1033409	Soil	7.4	59.1	15.6	256	1.4	52.6	10.0	387	2.93	14.9	3.8	9.5	0.7	46	1.0	3.6	0.3	107	0.16	0.185
1033408	Soil	7.4	41.8	13.4	95	1.8	20.9	3.1	97	2.06	22.9	5.5	6.2	0.4	64	0.4	3.8	0.3	145	0.12	0.284
1033407	Soil	13.0	150.2	14.9	63	5.0	22.2	2.0	83	1.64	23.9	22.3	7.2	0.9	91	2.1	6.9	0.3	927	0.20	0.472
1033406	Soil	38.2	91.4	14.4	43	5.8	10.8	1.2	42	4.14	83.6	34.6	9.2	0.3	92	2.5	11.9	0.2	302	0.18	1.520
1033412	Soil	17.9	67.6	18.0	140	6.2	27.4	2.6	76	2.20	11.8	6.1	7.1	0.4	171	0.8	7.8	0.3	252	0.17	0.281
1033416	Soil	19.8	78.9	22.5	430	2.5	66.7	8.8	415	2.56	26.4	10.5	6.5	1.1	112	3.3	10.2	0.3	261	0.30	0.304
1033411	Soil	6.6	41.9	10.2	114	3.4	25.5	4.4	151	2.37	14.2	2.8	9.0	1.1	56	0.6	4.3	0.2	138	0.16	0.120
1033410	Soil	9.2	46.0	15.3	239	1.0	41.2	4.6	117	2.33	15.6	3.3	6.0	0.3	49	0.9	5.9	0.3	160	0.08	0.105
1033420	Soil	17.5	40.6	21.9	274	2.1	40.7	3.4	118	2.19	18.7	5.1	3.3	1.3	67	0.8	7.6	0.3	279	0.08	0.179
1033414	Soil	13.2	32.4	20.5	202	1.8	31.7	3.6	101	1.90	14.0	3.5	1.3	<0.1	52	0.3	5.3	0.3	208	0.04	0.092
1033415	Soil	15.6	45.2	21.9	281	1.5	41.7	4.4	202	2.55	22.6	5.6	2.8	0.3	78	0.8	6.6	0.3	251	0.13	0.242
1033413	Soil	12.5	31.0	19.4	136	1.4	23.9	2.2	61	1.71	15.1	2.7	1.0	0.1	65	0.3	5.7	0.3	213	0.05	0.132



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1152927	Soil	12	25	0.26	408	0.002	3	1.67	0.004	0.16	<0.1	0.31	2.6	0.3	<0.05	6	2.1	<0.2
1152928	Soil	10	40	0.14	325	0.007	3	1.10	0.003	0.12	0.2	0.12	2.8	0.5	0.06	4	5.2	0.2
1063146	Soil	12	18	0.06	540	0.001	3	0.88	0.005	0.34	<0.1	1.06	3.9	0.3	0.41	3	3.3	0.5
1063147	Soil	12	18	0.05	617	0.001	2	0.82	0.005	0.31	<0.1	0.97	3.4	0.3	0.39	2	3.5	0.6
1152930	Soil	5	16	0.03	141	0.006	2	0.48	0.006	0.10	0.1	0.04	1.2	0.3	0.05	3	2.4	<0.2
1152932	Soil	7	20	0.07	205	0.004	4	0.77	0.004	0.16	<0.1	0.03	1.9	0.2	<0.05	3	1.5	<0.2
1152904	Soil	10	19	0.08	219	0.006	2	0.61	0.004	0.09	0.1	0.11	0.3	0.3	0.12	3	3.0	<0.2
1152903	Soil	9	22	0.04	317	0.004	1	0.51	0.004	0.10	0.2	0.15	0.7	0.6	0.20	2	7.6	<0.2
1152902	Soil	14	29	0.10	328	0.010	3	0.83	0.004	0.11	0.2	0.24	2.0	0.6	0.10	3	8.1	<0.2
1152901	Soil	9	24	0.05	429	0.009	2	0.64	0.005	0.19	0.2	0.14	1.8	0.6	0.44	4	8.4	0.2
1152908	Soil	8	19	0.22	408	0.003	4	1.03	0.003	0.17	<0.1	0.13	2.7	0.2	0.08	3	2.3	<0.2
1152907	Soil	6	9	0.06	104	0.002	3	0.47	0.002	0.11	<0.1	0.03	3.2	0.2	0.08	1	1.7	<0.2
1152906	Soil	21	76	0.04	779	0.005	1	0.85	0.006	0.11	0.2	0.91	2.2	2.3	0.19	2	13.2	0.3
1152905	Soil	6	17	0.08	386	0.005	3	0.84	0.004	0.15	<0.1	0.05	1.3	0.2	0.14	3	2.2	<0.2
1033405	Soil	13	73	0.09	656	0.004	4	1.23	0.004	0.09	0.3	0.77	0.4	1.1	0.17	5	9.2	0.2
1033404	Soil	17	86	0.07	838	0.007	5	1.10	0.003	0.09	0.3	0.89	1.8	1.2	0.13	4	9.4	0.3
1152909	Soil	7	15	0.04	320	0.005	4	0.72	0.004	0.16	<0.1	0.09	0.9	0.2	0.21	4	1.9	<0.2
1152910	Soil	6	20	0.19	425	0.004	3	0.92	0.005	0.11	<0.1	0.09	1.1	0.2	0.07	4	2.5	<0.2
1033409	Soil	14	27	0.22	219	0.013	2	0.99	0.005	0.09	0.2	0.10	1.2	0.3	0.09	3	3.1	<0.2
1033408	Soil	13	40	0.17	273	0.006	2	1.15	0.005	0.07	0.2	0.21	0.4	0.4	0.09	4	8.3	<0.2
1033407	Soil	16	84	0.14	674	0.013	8	1.12	0.004	0.12	0.3	1.86	1.8	0.7	0.11	4	9.5	0.3
1033406	Soil	9	118	0.07	812	0.009	3	1.60	0.005	0.08	0.3	0.90	0.8	1.5	0.19	6	15.9	0.3
1033412	Soil	15	64	0.10	692	0.007	2	0.91	0.005	0.12	0.3	0.23	0.6	1.3	0.28	6	28.2	0.2
1033416	Soil	14	42	0.12	367	0.010	3	0.90	0.003	0.11	0.2	0.15	1.7	0.6	0.09	3	7.5	<0.2
1033411	Soil	15	33	0.24	283	0.018	2	1.21	0.004	0.07	0.3	0.28	1.3	0.3	0.10	4	7.8	<0.2
1033410	Soil	15	28	0.13	272	0.006	2	0.85	0.004	0.08	0.1	0.08	0.4	0.3	0.07	4	5.6	<0.2
1033420	Soil	10	43	0.10	252	0.006	2	0.85	0.003	0.07	0.2	0.07	1.3	0.5	0.09	4	6.4	<0.2
1033414	Soil	13	31	0.16	313	0.008	2	0.73	0.004	0.11	0.1	0.05	0.3	0.5	0.08	5	6.0	<0.2
1033415	Soil	12	41	0.12	298	0.009	2	0.90	0.003	0.09	0.2	0.11	0.6	0.5	0.11	5	5.0	<0.2
1033413	Soil	11	29	0.03	297	0.005	1	0.53	0.005	0.08	0.4	0.05	0.2	0.5	0.11	4	5.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1033417	Soil	15.6	40.1	21.0	195	1.8	31.6	2.0	64	1.60	15.0	4.0	0.8	<0.1	55	0.3	6.9	0.2	223	0.07	0.126
1033421	Soil	17.0	84.0	21.8	327	3.1	54.3	5.1	168	2.48	26.4	9.2	8.0	2.5	103	2.2	8.4	0.2	302	0.25	0.278
1033422	Soil	11.1	28.0	20.1	170	1.1	26.3	2.8	91	2.08	18.1	2.4	1.7	0.4	47	0.5	4.5	0.3	211	0.06	0.095
1033429	Soil	5.7	22.2	15.0	89	0.9	14.7	2.8	232	1.79	9.8	1.1	<0.5	0.1	25	0.2	2.2	0.2	98	0.02	0.068
1033427	Soil	3.0	14.7	9.6	59	0.5	9.3	2.0	73	1.22	5.2	0.6	0.5	0.2	13	0.1	1.4	0.1	59	0.02	0.060
1033428	Soil	12.8	33.1	22.1	272	1.1	41.4	5.1	315	2.93	22.2	2.7	1.7	0.5	49	0.5	6.2	0.3	214	0.03	0.148
1033419	Soil	1.8	15.4	4.8	42	0.3	8.7	1.9	69	0.77	3.7	0.4	1.1	<0.1	10	0.2	0.6	0.2	31	0.02	0.030
1033418	Soil	5.8	102.0	25.0	380	0.4	72.3	18.3	708	4.53	11.9	1.9	18.1	2.1	87	1.1	2.4	0.3	46	0.03	0.088
1033424	Soil	14.0	35.6	20.9	238	1.3	36.0	3.4	119	2.28	19.0	3.2	3.6	0.3	50	0.4	5.7	0.3	208	0.05	0.139
1033426	Soil	6.8	18.3	13.1	97	0.2	14.8	2.0	55	1.24	9.3	0.9	1.1	0.1	13	0.1	2.7	0.2	100	0.01	0.043
1033425	Soil	7.4	22.7	17.8	114	0.5	18.9	4.2	287	1.90	9.9	1.1	1.0	1.1	25	0.2	2.8	0.3	130	0.02	0.060
1033423	Soil	13.9	60.3	20.3	355	2.7	50.4	5.5	300	2.43	20.9	6.5	6.6	1.5	80	1.2	6.6	0.2	235	0.20	0.219
1033436	Soil	11.0	147.2	35.8	184	1.2	50.2	17.2	1444	4.53	49.0	4.4	7.7	2.1	176	1.5	5.0	0.4	107	0.11	0.180
1033431	Soil	8.7	99.8	13.1	163	0.6	20.1	5.6	274	5.21	79.1	2.1	6.7	1.1	220	0.7	4.5	0.3	204	0.05	0.244
1033432	Soil	8.2	65.5	24.5	111	0.6	22.8	5.6	239	3.97	21.1	1.6	7.4	0.6	72	0.4	2.8	0.3	89	0.02	0.156
1033430	Soil	5.0	77.1	13.9	153	0.5	29.9	7.5	273	3.96	60.5	2.5	44.5	2.7	131	0.7	3.3	0.2	128	0.10	0.235
1033437	Soil	6.0	39.9	14.0	91	1.1	22.0	5.6	265	1.76	12.6	1.7	2.9	0.3	60	0.8	2.3	0.2	67	0.06	0.122
1033433	Soil	7.5	67.7	44.7	136	0.9	22.0	7.7	273	3.59	28.5	2.3	7.6	0.8	251	0.4	4.4	0.4	106	0.03	0.155
1033435	Soil	10.6	117.3	35.5	153	1.2	47.8	16.3	1389	4.39	47.6	4.3	8.0	2.1	175	1.6	4.7	0.4	105	0.10	0.172
1033434	Soil	4.5	30.5	15.1	66	0.5	11.7	3.1	112	1.45	10.2	1.1	2.9	0.1	35	0.3	1.6	0.2	56	0.02	0.075
1033314	Soil	3.6	87.5	18.6	108	0.9	9.7	3.9	38	2.86	7.6	0.4	4.5	1.3	20	<0.1	2.0	0.2	32	<0.01	0.048
1033320	Soil	3.7	47.1	14.4	159	0.8	17.1	4.3	115	3.41	11.9	0.5	4.1	0.6	15	0.2	2.2	0.2	44	<0.01	0.060
1033317	Soil	4.5	147.7	39.7	357	1.4	108.1	43.4	>10000	3.18	11.6	0.8	8.5	2.5	36	5.7	3.6	0.2	26	0.03	0.085
1033316	Soil	3.7	42.4	14.9	156	0.7	24.0	4.7	98	2.38	9.8	0.5	1.8	1.3	22	0.3	2.1	0.2	43	<0.01	0.054
1033313	Soil	3.2	60.4	15.2	143	1.0	17.9	4.3	157	3.06	7.6	0.5	4.0	1.8	21	0.1	2.4	0.2	30	0.02	0.059
1033315	Soil	4.2	42.7	11.7	133	0.8	16.9	3.9	74	2.73	11.6	0.3	1.5	0.5	10	0.2	2.2	0.2	72	<0.01	0.052
1033318	Soil	5.0	48.2	17.7	185	0.9	31.1	8.1	390	4.56	15.0	0.4	2.4	0.7	15	0.3	2.9	0.3	66	<0.01	0.081
1033312	Soil	4.3	173.4	36.4	224	0.5	24.0	7.3	152	5.61	13.3	1.2	7.5	5.1	63	0.2	3.6	0.3	47	0.02	0.131
1033321	Soil	4.4	41.5	17.2	155	0.4	26.8	8.7	333	2.66	11.3	0.5	1.7	0.7	16	0.2	2.3	0.2	48	0.01	0.058
1033319	Soil	4.3	69.7	14.1	174	0.7	30.3	10.4	350	2.63	10.2	1.0	3.3	1.4	19	0.8	2.3	0.2	32	<0.01	0.047

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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1033417	Soil	7	39	0.05	198	0.004	<1	0.60	0.005	0.06	0.2	0.05	0.3	0.6	0.08	4	7.0	<0.2
1033421	Soil	11	50	0.13	336	0.005	1	0.99	0.003	0.09	0.2	0.23	2.3	0.6	0.12	4	8.9	<0.2
1033422	Soil	10	28	0.07	275	0.008	<1	0.81	0.003	0.07	0.2	0.03	0.8	0.4	0.07	4	4.7	<0.2
1033429	Soil	9	17	0.06	153	0.008	2	0.74	0.009	0.06	0.2	0.03	0.3	0.2	0.05	4	1.7	<0.2
1033427	Soil	6	10	0.05	77	0.010	<1	0.42	0.009	0.05	0.2	0.03	0.4	0.1	<0.05	3	1.1	<0.2
1033428	Soil	10	31	0.13	221	0.006	2	0.88	0.004	0.08	0.2	0.04	1.0	0.4	0.08	5	4.3	0.2
1033419	Soil	6	6	0.02	59	0.004	<1	0.27	0.009	0.04	<0.1	0.02	0.1	<0.1	<0.05	2	0.6	<0.2
1033418	Soil	10	17	0.12	264	0.006	1	0.92	0.003	0.11	<0.1	0.08	2.7	0.2	0.12	3	3.0	<0.2
1033424	Soil	9	28	0.06	202	0.005	<1	0.66	0.003	0.07	0.1	0.05	0.6	0.4	0.09	4	5.5	<0.2
1033426	Soil	11	13	0.03	86	0.005	1	0.35	0.003	0.05	0.2	0.01	0.2	0.2	0.05	3	1.5	<0.2
1033425	Soil	10	18	0.10	128	0.012	2	0.57	0.003	0.07	0.2	0.02	1.0	0.3	0.06	4	2.3	<0.2
1033423	Soil	10	39	0.11	284	0.005	2	0.97	0.003	0.08	0.2	0.16	1.6	0.5	0.10	4	6.9	<0.2
1033436	Soil	10	36	0.05	143	0.002	3	0.53	0.004	0.23	<0.1	0.50	3.2	0.3	0.47	3	4.9	0.4
1033431	Soil	8	57	0.15	369	0.006	1	1.16	0.006	0.21	0.1	0.05	2.3	0.3	0.41	7	3.1	<0.2
1033432	Soil	9	26	0.12	278	0.005	1	0.85	0.004	0.12	0.1	0.06	1.1	0.2	0.16	4	2.8	<0.2
1033430	Soil	10	57	0.27	342	0.008	<1	1.52	0.005	0.11	0.2	0.12	2.3	0.3	0.20	6	3.0	<0.2
1033437	Soil	6	14	0.04	358	0.004	1	0.51	0.007	0.08	<0.1	0.14	0.7	0.2	0.13	2	2.4	<0.2
1033433	Soil	13	25	0.04	317	0.004	2	0.66	0.005	0.20	0.1	0.13	1.2	0.3	0.35	3	2.6	0.4
1033435	Soil	10	35	0.05	145	0.002	2	0.53	0.004	0.23	<0.1	0.49	3.2	0.3	0.47	3	5.1	0.4
1033434	Soil	7	12	0.04	252	0.003	<1	0.60	0.007	0.06	0.1	0.08	0.3	0.1	0.06	3	1.1	<0.2
1033314	Soil	1	9	<0.01	720	0.001	1	0.36	0.001	0.06	<0.1	0.11	1.6	0.1	<0.05	1	3.3	<0.2
1033320	Soil	1	10	<0.01	121	<0.001	2	0.23	0.002	0.05	<0.1	0.13	2.1	0.1	0.05	1	2.6	<0.2
1033317	Soil	3	9	0.02	436	0.001	<1	0.68	0.005	0.10	<0.1	0.44	4.4	1.3	0.13	2	2.1	<0.2
1033316	Soil	2	8	0.01	231	0.001	2	0.31	0.002	0.09	<0.1	0.05	1.5	0.1	<0.05	2	1.7	<0.2
1033313	Soil	1	9	0.02	791	0.001	3	0.42	0.002	0.10	<0.1	0.13	2.1	0.3	<0.05	2	1.9	<0.2
1033315	Soil	3	9	0.01	201	0.002	1	0.34	0.001	0.06	<0.1	0.03	1.0	0.1	<0.05	3	1.3	<0.2
1033318	Soil	2	11	0.03	176	0.002	1	0.41	0.002	0.07	<0.1	0.07	1.9	0.2	<0.05	3	2.0	<0.2
1033312	Soil	3	16	0.02	2440	0.001	<1	0.58	0.001	0.09	<0.1	0.21	7.6	0.5	<0.05	2	4.2	0.2
1033321	Soil	3	10	0.03	235	0.002	2	0.36	0.002	0.05	<0.1	0.03	1.6	0.2	0.05	2	1.5	<0.2
1033319	Soil	3	10	0.04	433	0.002	<1	0.42	0.002	0.06	<0.1	0.16	2.9	0.2	<0.05	1	1.2	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1033323	Soil	4.8	32.2	10.0	108	0.5	15.8	3.9	78	2.07	9.3	0.4	1.5	0.1	10	0.1	1.8	0.2	58	<0.01	0.044		
1033311	Soil	3.2	47.3	11.3	111	0.4	11.9	3.6	67	2.18	8.7	0.5	1.5	0.1	12	0.2	1.6	0.2	48	0.01	0.049		
1033326	Soil	4.1	33.1	7.6	128	0.6	19.6	4.5	70	2.08	10.3	0.3	1.0	0.3	7	0.2	1.9	0.1	67	<0.01	0.038		
1033334	Soil	0.8	22.8	4.8	22	0.1	4.2	3.0	176	0.91	1.6	0.1	1.0	<0.1	4	<0.1	0.3	<0.1	14	0.02	0.027		
1033329	Soil	4.8	26.7	7.2	135	0.6	22.1	4.1	71	1.88	9.7	0.3	0.6	0.2	6	0.3	1.9	0.1	66	<0.01	0.037		
1033322	Soil	5.0	33.7	11.3	114	0.4	16.9	4.1	89	2.15	9.7	0.4	1.0	0.2	11	0.2	1.8	0.2	62	<0.01	0.049		
1033324	Soil	2.6	28.0	8.8	81	0.3	13.8	3.4	71	1.47	5.9	0.4	2.1	<0.1	12	0.2	1.3	0.1	33	<0.01	0.040		
1033335	Soil	3.6	107.2	19.2	128	0.2	23.7	12.5	1187	3.00	8.6	0.5	2.0	0.6	7	0.1	1.2	0.2	27	0.02	0.050		
1033333	Soil	3.1	34.9	8.7	54	<0.1	8.6	3.6	302	1.72	6.0	0.3	0.6	<0.1	7	<0.1	1.2	0.1	31	0.01	0.045		
1033331	Soil	7.3	40.0	19.8	146	0.6	38.2	9.8	281	2.63	20.6	0.8	1.1	1.6	78	1.0	1.5	0.3	38	0.11	0.063		
1033327	Soil	4.0	39.2	13.4	171	0.4	35.9	8.9	275	2.67	10.2	0.6	1.9	0.3	10	0.4	1.9	0.2	49	<0.01	0.057		
1033330	Soil	4.1	72.8	15.7	191	1.3	26.5	7.5	230	2.93	13.2	0.8	3.6	0.7	24	0.9	2.7	0.2	40	0.01	0.062		
1033332	Soil	3.5	42.3	7.9	65	0.4	11.4	3.4	183	1.49	5.9	0.5	1.4	0.2	9	0.1	1.5	0.1	29	0.01	0.039		
1033336	Soil	2.9	109.5	17.5	215	0.4	39.5	6.1	175	3.90	5.9	2.1	5.1	1.1	13	0.5	1.5	0.2	29	0.01	0.059		
1033340	Soil	3.2	104.2	15.8	147	0.3	29.9	9.6	316	4.21	7.6	0.7	6.6	1.2	16	0.1	1.5	0.2	30	<0.01	0.064		
1033339	Soil	3.4	114.7	17.3	158	0.3	32.9	10.9	354	4.60	7.7	0.7	5.4	1.3	17	0.1	1.6	0.2	29	0.01	0.069		
1033325	Soil	4.8	58.0	17.2	165	1.2	33.5	9.4	289	3.25	11.8	1.0	5.9	1.2	26	0.7	2.7	0.2	42	0.01	0.065		
1033328	Soil	5.6	49.0	17.2	211	0.6	43.3	11.5	466	3.28	13.1	0.9	3.8	0.7	19	0.7	2.5	0.2	55	0.01	0.063		
1033338	Soil	8.6	43.3	9.3	89	0.2	14.2	4.2	154	2.14	10.8	0.8	3.8	0.5	15	0.1	4.1	0.2	79	<0.01	0.045		
1033341	Soil	1.0	10.9	1.9	18	0.1	2.4	0.8	16	0.58	1.8	0.1	<0.5	<0.1	7	<0.1	0.3	<0.1	19	<0.01	0.017		
1033342	Soil	3.9	105.2	21.5	128	0.4	31.5	20.5	1145	3.59	8.9	0.6	3.7	1.0	21	0.2	1.6	0.3	40	<0.01	0.059		
1033337	Soil	4.3	46.6	10.0	81	0.2	14.2	4.2	132	2.82	7.3	0.4	0.9	0.5	11	<0.1	1.7	0.3	58	<0.01	0.043		
1008567	Soil	3.4	74.9	10.1	108	0.3	26.3	9.9	443	2.65	12.1	1.4	12.7	3.1	19	0.3	1.9	0.2	44	0.03	0.095		
1008565	Soil	3.7	61.0	10.3	95	0.6	22.2	6.8	483	2.56	11.9	1.1	11.5	1.7	27	0.3	1.9	0.2	44	0.06	0.109		
1008564	Soil	3.7	58.6	9.9	94	0.5	21.1	6.4	440	2.44	11.7	1.1	8.5	1.7	25	0.3	1.8	0.2	44	0.05	0.102		
1008563	Soil	3.5	74.0	11.8	112	0.2	33.5	11.1	737	2.40	13.3	1.6	8.3	1.6	33	0.4	1.9	0.2	45	0.10	0.090		
1008568	Soil	1.8	31.0	7.6	39	0.1	9.4	7.7	1344	1.27	5.5	0.6	2.6	0.3	21	0.5	0.6	0.2	29	0.03	0.057		
1008569	Soil	1.9	29.4	7.0	37	0.1	8.7	7.1	1180	1.17	5.6	0.5	3.1	<0.1	20	0.5	0.6	0.1	25	0.04	0.056		
1008573	Soil	2.9	66.0	14.8	114	0.5	16.4	3.5	119	5.42	19.5	0.6	10.5	2.4	23	<0.1	2.1	0.3	66	<0.01	0.080		
1008566	Soil	4.9	81.3	15.8	119	0.2	26.7	9.0	410	3.31	14.1	2.2	19.3	4.5	24	0.3	3.2	0.4	53	0.02	0.084		



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 Soil Geochemistry

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Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1033323	Soil	4	8	<0.01	130	0.002	<1	0.30	0.002	0.04	<0.1	0.03	0.4	0.1	<0.05	2	1.2	<0.2
1033311	Soil	4	10	0.02	170	0.003	<1	0.41	0.004	0.05	<0.1	0.05	0.6	0.1	<0.05	2	1.4	<0.2
1033326	Soil	3	8	0.01	93	0.002	1	0.30	0.002	0.03	<0.1	0.02	0.9	0.1	<0.05	3	1.1	<0.2
1033334	Soil	<1	5	0.02	70	0.004	<1	0.26	0.011	0.02	<0.1	0.02	0.3	<0.1	<0.05	1	<0.5	<0.2
1033329	Soil	2	7	<0.01	97	0.003	1	0.23	0.001	0.03	<0.1	0.03	0.8	<0.1	<0.05	2	0.9	<0.2
1033322	Soil	5	9	0.01	144	0.002	<1	0.32	0.001	0.04	<0.1	0.03	0.6	0.1	<0.05	2	1.0	<0.2
1033324	Soil	2	6	0.02	190	0.002	1	0.29	0.008	0.04	<0.1	0.07	0.7	0.1	<0.05	2	1.0	<0.2
1033335	Soil	1	14	0.07	368	0.004	<1	0.67	0.007	0.03	<0.1	0.03	2.2	0.1	<0.05	2	0.8	<0.2
1033333	Soil	1	8	0.02	102	0.003	<1	0.34	0.007	0.03	<0.1	0.01	0.4	<0.1	<0.05	2	0.9	<0.2
1033331	Soil	1	8	0.04	507	<0.001	2	0.27	0.003	0.10	<0.1	0.22	3.3	0.5	0.15	<1	1.4	<0.2
1033327	Soil	2	10	0.02	135	0.002	<1	0.43	0.004	0.03	<0.1	0.08	1.4	0.1	<0.05	2	1.4	<0.2
1033330	Soil	2	11	0.01	187	<0.001	1	0.35	0.002	0.05	<0.1	0.26	3.1	0.2	0.06	1	3.1	<0.2
1033332	Soil	1	8	0.04	185	0.003	<1	0.45	0.008	0.03	<0.1	0.03	0.8	0.1	<0.05	2	0.7	<0.2
1033336	Soil	<1	21	0.12	366	0.002	<1	1.03	0.006	0.03	<0.1	0.06	3.2	0.1	<0.05	2	2.3	<0.2
1033340	Soil	1	20	0.14	514	0.002	<1	0.95	0.005	0.05	<0.1	0.04	2.3	0.1	<0.05	2	1.6	<0.2
1033339	Soil	1	21	0.16	527	0.001	1	1.03	0.003	0.05	<0.1	0.04	2.7	0.1	<0.05	2	1.7	<0.2
1033325	Soil	3	14	0.05	234	0.002	1	0.51	0.002	0.06	<0.1	0.22	2.8	0.2	<0.05	1	1.7	<0.2
1033328	Soil	3	13	0.04	248	0.003	1	0.49	0.002	0.05	<0.1	0.08	2.1	0.2	0.05	2	1.7	<0.2
1033338	Soil	1	11	0.04	175	0.002	<1	0.47	0.003	0.03	<0.1	0.02	0.9	0.2	<0.05	2	2.4	<0.2
1033341	Soil	<1	3	0.01	59	0.003	<1	0.21	0.010	0.02	<0.1	<0.01	0.2	<0.1	<0.05	1	0.6	<0.2
1033342	Soil	1	19	0.15	779	0.002	<1	0.98	0.004	0.04	<0.1	0.06	2.7	0.1	0.07	3	1.6	0.3
1033337	Soil	1	14	0.04	180	0.002	<1	0.58	0.003	0.02	<0.1	0.02	1.0	0.1	<0.05	3	1.0	0.2
1008567	Soil	12	19	0.42	138	0.002	1	1.25	0.002	0.05	<0.1	0.06	1.6	0.1	<0.05	3	1.5	0.2
1008565	Soil	12	15	0.34	241	0.002	<1	0.94	0.003	0.05	<0.1	0.09	1.2	0.1	<0.05	3	1.6	0.2
1008564	Soil	12	15	0.33	246	0.003	1	0.92	0.003	0.05	<0.1	0.09	1.2	<0.1	<0.05	3	1.8	<0.2
1008563	Soil	13	17	0.39	364	0.003	<1	1.01	0.004	0.06	<0.1	0.10	1.4	<0.1	<0.05	3	1.6	0.3
1008568	Soil	9	8	0.06	238	0.004	<1	0.42	0.006	0.04	<0.1	0.03	0.4	<0.1	<0.05	3	0.6	<0.2
1008569	Soil	8	7	0.06	238	0.003	<1	0.39	0.006	0.03	<0.1	0.01	0.3	<0.1	<0.05	2	0.6	<0.2
1008573	Soil	10	27	0.17	214	0.002	<1	1.04	0.002	0.05	<0.1	0.19	1.6	<0.1	0.07	5	4.2	0.3
1008566	Soil	16	21	0.40	272	0.003	3	1.14	0.002	0.10	<0.1	0.07	1.8	0.1	0.09	3	2.3	<0.2

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NUG Project
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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008559	Soil	4.5	61.0	13.6	100	0.3	28.1	9.7	381	2.42	14.6	2.8	11.2	4.2	52	0.5	2.7	0.3	60	0.07	0.091
1008561	Soil	2.3	41.0	13.0	65	0.8	17.0	4.4	183	1.47	6.4	1.8	15.3	2.2	67	0.5	1.3	0.4	54	0.27	0.079
1008571	Soil	3.8	50.4	11.2	107	0.2	31.8	11.0	630	2.48	12.0	1.4	10.5	3.5	14	0.4	2.5	0.3	58	0.02	0.059
1008570	Soil	2.8	74.4	14.8	102	0.3	27.2	11.7	635	2.21	8.3	1.6	6.8	1.2	29	0.9	1.5	0.3	42	0.06	0.091
1158342	Soil	5.1	46.8	15.5	87	0.5	18.1	6.5	364	2.77	13.7	1.3	6.3	2.9	22	0.3	2.5	0.3	68	0.03	0.090
1158336	Soil	5.0	77.9	16.4	120	0.4	39.6	13.8	555	2.74	19.2	3.3	16.3	4.4	51	0.4	3.1	0.3	71	0.09	0.089
1158334	Soil	5.1	31.6	15.8	89	0.3	21.4	5.4	292	2.90	13.4	1.2	2.4	3.2	28	0.3	2.5	0.3	93	0.03	0.059
1158332	Soil	5.0	57.8	13.6	102	0.6	31.4	10.4	444	2.70	15.4	1.7	11.4	3.6	30	0.3	3.1	0.3	69	0.05	0.071
1158338	Soil	5.4	75.5	21.1	85	0.3	27.3	6.8	307	2.38	16.2	3.1	18.0	4.7	68	0.8	3.6	0.2	85	0.11	0.116
1158337	Soil	3.3	19.2	11.3	60	0.2	11.5	5.3	414	2.61	10.1	1.0	3.0	1.1	26	0.1	1.5	0.2	65	0.07	0.138
1158335	Soil	6.2	58.0	13.6	41	1.1	13.3	3.2	124	1.77	19.1	5.1	11.2	3.1	100	0.4	3.3	0.2	156	0.06	0.084
1158333	Soil	2.4	30.4	11.2	41	0.4	11.6	1.7	68	1.21	5.2	1.6	9.0	1.5	22	0.2	1.1	0.2	54	0.05	0.075
1008558	Soil	5.3	38.3	12.9	89	0.3	22.0	7.2	372	2.67	12.9	1.4	6.7	2.5	25	0.4	2.5	0.2	66	0.05	0.109
1158341	Soil	4.9	47.2	13.9	122	0.2	28.7	8.9	329	2.70	12.9	1.7	8.8	5.2	26	0.7	2.4	0.2	70	0.04	0.076
1158340	Soil	4.6	35.9	11.4	75	0.8	19.2	5.8	307	2.35	15.2	1.8	7.8	2.8	41	0.4	2.9	0.2	75	0.04	0.081
1158339	Soil	4.0	52.8	11.3	69	0.3	25.3	7.3	441	2.51	13.2	1.9	13.9	3.8	25	0.3	2.1	0.2	70	0.03	0.054
1147407	Soil	2.0	38.6	16.7	131	0.3	65.3	10.5	102	2.46	9.1	0.9	2.1	0.8	11	0.2	1.0	0.2	23	0.06	0.054
1008560	Soil	8.2	100.6	27.2	136	0.7	38.2	9.6	562	3.39	19.6	3.8	13.6	3.3	106	0.3	3.6	0.3	73	0.25	0.118
1008562	Soil	5.5	59.0	15.8	92	0.7	24.5	7.5	248	2.71	16.2	2.3	12.2	3.1	51	0.3	2.9	0.2	75	0.06	0.103
1008572	Soil	3.9	53.9	11.5	108	0.2	34.0	11.6	655	2.57	12.7	1.6	9.9	3.8	16	0.5	2.5	0.2	70	0.02	0.061



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000203.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1008559	Soil	19	20	0.40	277	0.003	3	1.10	0.003	0.11	<0.1	0.10	1.8	0.2	0.12	3	2.3	<0.2
1008561	Soil	13	16	0.28	501	0.003	3	0.87	0.006	0.09	<0.1	0.24	1.6	0.2	0.10	3	1.7	<0.2
1008571	Soil	11	20	0.34	327	0.004	2	1.21	0.005	0.08	<0.1	0.06	1.9	0.2	0.06	3	1.1	<0.2
1008570	Soil	10	14	0.26	257	0.005	3	0.90	0.010	0.09	<0.1	0.15	1.1	0.1	0.07	3	1.2	<0.2
1158342	Soil	17	18	0.25	256	0.006	3	1.07	0.005	0.10	<0.1	0.07	1.4	0.1	0.06	5	1.3	<0.2
1158336	Soil	23	26	0.55	398	0.003	4	1.35	0.003	0.12	<0.1	0.13	2.1	0.2	0.06	4	1.8	0.2
1158334	Soil	18	27	0.38	325	0.004	3	1.27	0.004	0.11	<0.1	0.04	1.6	0.1	0.06	5	1.2	<0.2
1158332	Soil	17	22	0.31	253	0.003	3	1.24	0.003	0.09	<0.1	0.08	1.7	0.2	<0.05	3	2.3	<0.2
1158338	Soil	19	25	0.26	376	0.003	4	1.19	0.003	0.14	<0.1	0.13	2.4	0.2	0.09	3	2.8	0.2
1158337	Soil	15	20	0.28	249	0.006	2	1.14	0.005	0.09	<0.1	0.04	0.8	0.1	<0.05	4	0.6	<0.2
1158335	Soil	21	35	0.18	593	0.003	5	0.91	0.004	0.14	<0.1	0.57	2.5	0.2	0.16	3	3.5	<0.2
1158333	Soil	19	18	0.23	199	0.004	3	1.01	0.004	0.09	<0.1	0.15	0.9	0.2	<0.05	4	1.0	<0.2
1008558	Soil	16	21	0.30	226	0.004	2	1.19	0.003	0.10	<0.1	0.06	1.4	0.2	<0.05	4	2.2	<0.2
1158341	Soil	22	24	0.58	369	0.004	4	1.57	0.003	0.16	<0.1	0.04	2.0	0.2	<0.05	4	1.2	<0.2
1158340	Soil	15	23	0.26	350	0.003	4	1.15	0.004	0.12	<0.1	0.06	1.6	0.2	0.07	3	1.9	<0.2
1158339	Soil	18	24	0.32	444	0.003	4	1.35	0.003	0.12	<0.1	0.11	2.1	0.2	<0.05	4	1.6	<0.2
1147407	Soil	3	15	0.03	303	0.001	5	0.42	0.006	0.06	<0.1	0.08	1.9	0.2	<0.05	1	3.4	<0.2
1008560	Soil	21	26	0.43	614	0.006	5	1.30	0.012	0.17	<0.1	0.41	2.8	0.2	0.13	4	2.4	<0.2
1008562	Soil	18	23	0.35	358	0.004	3	1.28	0.003	0.12	<0.1	0.13	1.8	0.2	0.05	4	1.9	<0.2
1008572	Soil	12	23	0.36	374	0.003	6	1.35	0.002	0.12	<0.1	0.05	2.1	0.2	<0.05	4	2.0	<0.2



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Project: NUG
Report Date: September 05, 2011

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1154218	Soil	20.1	71.9	14.1	547	2.0	92.3	13.0	242	3.10	20.0	3.5	10.8	2.8	38	1.1	9.6	0.2	114	0.05	0.116
REP 1154218	QC	19.9	72.9	14.0	549	1.9	94.6	13.5	247	3.15	20.8	3.5	11.7	2.9	39	1.1	9.4	0.2	113	0.05	0.115
1154211	Soil	8.6	34.9	8.3	69	4.6	15.5	1.3	25	1.04	4.9	1.4	3.2	0.2	46	1.4	2.7	0.1	100	0.04	0.116
REP 1154211	QC	8.5	35.3	8.5	71	4.6	16.1	1.3	26	1.08	4.7	1.5	1.4	0.2	47	1.3	2.8	0.1	103	0.05	0.115
1159880	Soil	1.6	43.7	23.7	61	0.7	14.7	1.4	61	3.16	13.7	0.8	4.9	1.8	22	0.1	1.2	0.3	27	<0.01	0.064
REP 1159880	QC	1.9	44.2	24.0	59	0.7	14.5	1.5	63	3.24	13.8	0.8	5.7	1.9	22	0.2	1.2	0.3	26	<0.01	0.060
1159852	Soil	2.1	56.0	19.1	70	2.2	15.9	3.2	81	2.79	8.3	0.4	9.0	0.4	19	<0.1	1.2	0.2	42	0.01	0.046
REP 1159852	QC	1.8	52.0	18.2	68	2.1	15.8	3.1	78	2.67	7.8	0.4	10.2	0.4	20	<0.1	1.2	0.3	43	0.01	0.046
1152520	Soil	3.1	46.7	9.6	92	1.1	10.6	2.8	67	2.08	8.0	0.2	4.4	1.2	28	<0.1	2.3	0.2	56	0.01	0.046
REP 1152520	QC	2.9	46.2	9.4	91	1.1	9.2	2.7	63	2.00	8.3	0.2	4.6	1.1	27	<0.1	2.2	0.2	52	0.01	0.043
1152542	Soil	3.4	38.8	11.7	131	0.7	13.4	2.4	58	2.32	9.4	0.5	2.9	0.5	20	0.1	2.4	0.2	43	<0.01	0.049
REP 1152542	QC	3.1	39.6	11.2	130	0.7	13.1	2.6	57	2.37	9.4	0.5	1.5	0.5	20	0.2	2.3	0.2	43	<0.01	0.049
1149486	Soil	2.9	54.6	10.1	129	0.1	42.3	13.7	1109	3.18	12.2	1.1	4.5	1.4	11	0.4	1.3	0.2	58	0.05	0.055
REP 1149486	QC	2.4	54.0	10.0	124	0.2	39.8	13.4	1074	3.08	11.2	1.0	2.4	1.6	11	0.4	1.3	0.2	54	0.05	0.051
1148293	Soil	6.8	39.2	14.8	147	0.4	32.1	7.5	178	2.97	18.2	1.3	3.2	2.3	19	0.5	3.7	0.2	89	0.02	0.069
REP 1148293	QC	6.4	39.8	13.9	147	0.4	31.9	7.5	181	2.94	17.9	1.3	3.6	2.3	20	0.5	3.5	0.2	87	0.02	0.070
1148271	Soil	16.5	85.7	28.3	601	0.7	134.5	47.9	1742	6.28	15.8	8.6	14.6	5.4	101	2.7	3.1	0.2	30	0.02	0.067
REP 1148271	QC	16.9	87.0	29.3	615	0.7	137.2	48.8	1797	6.44	16.8	8.9	17.2	5.8	102	2.7	3.2	0.3	31	0.03	0.070
1148471	Soil	6.0	49.9	16.6	184	0.7	34.5	9.3	382	2.90	13.6	1.8	5.1	3.2	30	0.4	2.4	0.2	107	0.11	0.149
REP 1148471	QC	5.8	48.9	15.8	176	0.7	32.1	9.1	366	2.83	12.9	1.6	6.7	3.0	29	0.5	2.4	0.2	101	0.10	0.140
1148476	Soil	8.5	33.2	25.0	96	0.5	22.3	3.7	116	2.12	50.7	0.6	2.3	0.3	40	0.2	3.0	0.2	102	0.02	0.055
REP 1148476	QC	9.0	33.0	24.8	99	0.5	22.5	3.9	128	2.17	50.5	0.7	2.9	0.3	45	0.2	2.8	0.2	107	0.02	0.057
1152931	Soil	13.4	89.3	21.7	431	0.9	79.1	12.5	303	3.29	19.9	3.3	11.5	2.3	71	1.4	5.4	0.3	186	0.07	0.107
REP 1152931	QC	13.5	89.2	22.4	424	0.9	77.7	12.0	299	3.36	19.7	3.6	9.5	2.3	72	1.5	5.4	0.3	185	0.07	0.107
1152902	Soil	25.1	102.4	19.6	385	2.4	61.3	7.8	367	2.61	22.2	12.3	7.8	1.1	123	1.1	14.8	0.3	269	0.17	0.221
REP 1152902	QC	24.3	101.6	19.4	377	2.2	60.2	7.9	374	2.57	22.3	12.3	7.2	1.1	123	1.2	14.4	0.3	261	0.18	0.233
1033428	Soil	12.8	33.1	22.1	272	1.1	41.4	5.1	315	2.93	22.2	2.7	1.7	0.5	49	0.5	6.2	0.3	214	0.03	0.148
REP 1033428	QC	12.9	34.9	22.4	269	1.1	43.7	5.3	317	3.00	22.3	2.7	1.4	0.6	50	0.6	6.0	0.4	210	0.03	0.141

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Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 05, 2011

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1154218	Soil	10	16	0.14	255	0.003	3	1.05	0.003	0.09	<0.1	0.17	2.2	0.3	0.06	2	4.4	<0.2
REP 1154218	QC	10	15	0.14	253	0.003	2	1.08	0.003	0.09	<0.1	0.17	2.2	0.3	<0.05	2	4.6	<0.2
1154211	Soil	7	22	0.04	378	0.009	1	0.41	0.011	0.07	0.1	0.06	0.6	0.2	0.09	2	11.8	<0.2
REP 1154211	QC	7	21	0.04	396	0.011	<1	0.42	0.011	0.07	0.1	0.06	0.6	0.2	0.08	2	12.1	<0.2
1159880	Soil	2	27	0.22	267	0.003	2	0.91	0.003	0.07	<0.1	0.05	1.6	0.1	<0.05	3	2.2	<0.2
REP 1159880	QC	2	27	0.22	264	0.003	3	0.89	0.003	0.07	<0.1	0.05	1.6	0.1	<0.05	3	2.5	<0.2
1159852	Soil	2	19	0.01	559	0.003	2	0.42	0.004	0.05	<0.1	0.11	1.2	<0.1	<0.05	3	3.2	<0.2
REP 1159852	QC	2	18	0.01	568	0.003	2	0.43	0.005	0.05	<0.1	0.14	1.1	<0.1	<0.05	3	2.9	<0.2
1152520	Soil	1	11	0.02	483	0.002	4	0.39	0.004	0.12	<0.1	0.07	1.4	0.2	0.14	2	1.8	<0.2
REP 1152520	QC	1	10	0.02	468	0.002	5	0.38	0.003	0.11	<0.1	0.07	1.6	0.2	0.16	2	1.2	<0.2
1152542	Soil	2	10	0.02	198	0.002	2	0.27	0.003	0.06	<0.1	0.07	1.3	0.1	0.06	1	2.3	<0.2
REP 1152542	QC	2	10	0.02	196	0.002	1	0.28	0.003	0.06	<0.1	0.07	1.5	0.1	0.06	1	1.6	<0.2
1149486	Soil	11	26	0.23	130	0.020	2	1.41	0.006	0.06	0.2	0.04	2.0	0.1	<0.05	5	1.4	<0.2
REP 1149486	QC	10	24	0.22	125	0.015	2	1.34	0.005	0.05	0.2	0.02	2.1	0.1	<0.05	4	1.2	<0.2
1148293	Soil	10	20	0.16	276	0.004	2	1.09	0.003	0.09	0.2	0.06	2.2	0.2	<0.05	4	2.8	<0.2
REP 1148293	QC	9	20	0.15	270	0.004	2	1.05	0.003	0.09	0.2	0.05	2.1	0.3	<0.05	4	2.3	0.2
1148271	Soil	19	20	0.18	474	0.004	1	1.28	0.005	0.20	<0.1	0.65	4.3	0.6	0.18	3	1.7	<0.2
REP 1148271	QC	20	21	0.18	486	0.004	1	1.32	0.005	0.22	<0.1	0.69	4.5	0.6	0.20	3	2.2	<0.2
1148471	Soil	16	29	0.59	284	0.004	4	1.83	0.004	0.20	<0.1	0.14	2.5	0.3	<0.05	5	3.2	<0.2
REP 1148471	QC	16	28	0.56	276	0.004	3	1.73	0.004	0.19	<0.1	0.13	2.3	0.3	<0.05	5	2.6	<0.2
1148476	Soil	9	15	0.06	689	0.005	1	0.52	0.004	0.10	<0.1	0.18	0.7	0.2	0.15	4	2.2	<0.2
REP 1148476	QC	10	20	0.06	772	0.006	2	0.56	0.005	0.11	0.1	0.18	0.8	0.3	0.17	5	2.4	<0.2
1152931	Soil	11	35	0.13	318	0.006	2	1.11	0.003	0.10	0.2	0.12	2.9	0.3	0.07	3	4.8	0.2
REP 1152931	QC	12	36	0.14	337	0.006	2	1.13	0.003	0.10	0.1	0.12	2.8	0.3	0.05	4	5.1	<0.2
1152902	Soil	14	29	0.10	328	0.010	3	0.83	0.004	0.11	0.2	0.24	2.0	0.6	0.10	3	8.1	<0.2
REP 1152902	QC	13	27	0.10	331	0.010	3	0.83	0.004	0.11	0.2	0.24	1.9	0.6	0.11	3	8.0	<0.2
1033428	Soil	10	31	0.13	221	0.006	2	0.88	0.004	0.08	0.2	0.04	1.0	0.4	0.08	5	4.3	0.2
REP 1033428	QC	10	31	0.12	217	0.006	1	0.82	0.003	0.08	0.2	0.04	1.0	0.5	0.09	4	4.5	<0.2

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Project: NUG
Report Date: September 05, 2011

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QUALITY CONTROL REPORT

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		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1033315	Soil	4.2	42.7	11.7	133	0.8	16.9	3.9	74	2.73	11.6	0.3	1.5	0.5	10	0.2	2.2	0.2	72	<0.01	0.052
REP 1033315	QC	4.2	42.0	11.5	135	0.9	17.1	3.9	74	2.78	11.5	0.3	<0.5	0.5	10	0.1	2.1	0.2	71	<0.01	0.051
1033324	Soil	2.6	28.0	8.8	81	0.3	13.8	3.4	71	1.47	5.9	0.4	2.1	<0.1	12	0.2	1.3	0.1	33	<0.01	0.040
REP 1033324	QC	2.5	27.5	8.5	81	0.3	13.4	3.4	66	1.47	5.7	0.3	1.3	<0.1	12	0.3	1.2	0.1	31	0.01	0.040
1033337	Soil	4.3	46.6	10.0	81	0.2	14.2	4.2	132	2.82	7.3	0.4	0.9	0.5	11	<0.1	1.7	0.3	58	<0.01	0.043
REP 1033337	QC	4.1	46.3	9.9	83	0.2	15.1	3.9	132	2.81	6.9	0.3	2.0	0.5	11	<0.1	1.7	0.2	58	<0.01	0.042
1158339	Soil	4.0	52.8	11.3	69	0.3	25.3	7.3	441	2.51	13.2	1.9	13.9	3.8	25	0.3	2.1	0.2	70	0.03	0.054
REP 1158339	QC	4.0	54.5	11.2	70	0.2	24.7	7.0	449	2.52	12.7	1.8	11.9	3.8	26	0.2	2.3	0.2	70	0.03	0.054
Reference Materials																					
STD DS8	Standard	14.0	117.7	133.8	331	1.9	40.5	7.9	629	2.59	25.5	2.7	111.6	7.2	64	2.5	5.6	7.0	44	0.73	0.084
STD DS8	Standard	13.2	104.6	122.7	301	1.8	37.4	7.2	617	2.43	23.0	3.1	113.6	8.0	75	2.1	5.7	6.8	40	0.70	0.074
STD DS8	Standard	13.0	110.6	125.2	321	1.7	40.3	7.9	632	2.56	25.1	3.1	98.3	7.6	74	2.2	6.0	7.1	44	0.72	0.077
STD DS8	Standard	12.0	111.6	116.7	307	1.8	38.1	7.2	596	2.43	25.8	2.6	110.1	6.3	59	2.3	5.2	6.5	41	0.64	0.082
STD DS8	Standard	11.4	93.6	113.9	279	1.6	31.5	6.6	533	2.15	22.3	2.6	103.1	6.4	61	2.2	5.3	5.9	37	0.58	0.071
STD DS8	Standard	12.2	102.2	123.0	289	1.7	36.2	6.8	552	2.31	23.5	2.9	124.0	7.1	67	2.3	5.4	6.4	41	0.65	0.076
STD DS8	Standard	11.4	104.1	112.0	286	1.6	34.5	6.9	573	2.31	22.9	2.3	101.2	5.0	59	2.2	5.1	6.0	38	0.60	0.073
STD DS8	Standard	14.7	113.6	126.4	321	1.8	40.3	8.0	644	2.59	25.7	2.0	125.5	6.9	65	2.5	5.6	6.7	45	0.71	0.081
STD DS8	Standard	11.1	101.2	119.2	298	1.8	36.2	7.2	591	2.35	24.7	2.5	109.2	6.3	58	2.3	4.8	6.2	39	0.63	0.079
STD DS8	Standard	12.0	96.9	114.0	278	1.8	33.7	6.6	563	2.29	23.0	2.6	104.5	6.0	58	2.2	5.0	5.6	38	0.64	0.073
STD DS8	Standard	13.4	116.7	133.0	338	1.8	40.2	8.0	651	2.62	26.9	2.9	113.2	6.9	67	2.7	6.3	6.9	43	0.73	0.084
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000203.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.01	0.05	1	0.5	0.2
1033315	Soil	3	9	0.01	201	0.002	1	0.34	0.001	0.06	<0.1	0.03	1.0	0.1	<0.05	3	1.3	<0.2
REP 1033315	QC	3	8	0.01	197	0.002	1	0.33	0.001	0.05	<0.1	0.03	0.9	0.1	<0.05	3	1.3	<0.2
1033324	Soil	2	6	0.02	190	0.002	1	0.29	0.008	0.04	<0.1	0.07	0.7	0.1	<0.05	2	1.0	<0.2
REP 1033324	QC	2	6	0.02	188	0.002	<1	0.28	0.008	0.04	<0.1	0.07	0.6	0.1	<0.05	2	0.6	<0.2
1033337	Soil	1	14	0.04	180	0.002	<1	0.58	0.003	0.02	<0.1	0.02	1.0	0.1	<0.05	3	1.0	0.2
REP 1033337	QC	1	15	0.05	175	0.002	<1	0.56	0.004	0.02	<0.1	<0.01	1.1	<0.1	<0.05	3	1.8	<0.2
1158339	Soil	18	24	0.32	444	0.003	4	1.35	0.003	0.12	<0.1	0.11	2.1	0.2	<0.05	4	1.6	<0.2
REP 1158339	QC	18	24	0.32	454	0.005	4	1.33	0.003	0.12	<0.1	0.11	2.0	0.2	<0.05	4	1.3	<0.2
Reference Materials																		
STD DS8	Standard	15	119	0.65	287	0.112	3	0.96	0.086	0.43	3.2	0.23	2.2	5.6	0.18	5	5.4	4.7
STD DS8	Standard	17	113	0.59	275	0.120	3	0.91	0.092	0.41	2.8	0.18	2.3	5.2	0.15	5	5.1	4.7
STD DS8	Standard	15	121	0.61	274	0.115	1	0.92	0.091	0.40	2.8	0.21	2.1	5.4	0.18	5	5.5	4.9
STD DS8	Standard	12	114	0.61	259	0.101	2	0.86	0.080	0.40	2.9	0.21	1.8	5.5	0.14	5	5.9	5.0
STD DS8	Standard	14	98	0.55	247	0.108	2	0.81	0.075	0.37	2.6	0.17	1.8	4.9	0.19	4	4.2	4.2
STD DS8	Standard	14	109	0.59	264	0.121	2	0.84	0.078	0.39	2.7	0.21	2.0	5.1	0.14	4	4.3	4.6
STD DS8	Standard	11	105	0.56	239	0.100	3	0.80	0.073	0.37	2.6	0.17	1.7	4.9	0.16	4	4.4	5.2
STD DS8	Standard	16	126	0.62	288	0.121	3	0.95	0.088	0.42	3.3	0.20	2.1	5.5	0.17	5	6.1	5.2
STD DS8	Standard	13	110	0.57	264	0.101	2	0.83	0.076	0.39	2.6	0.21	2.1	5.2	0.15	4	4.9	4.4
STD DS8	Standard	15	102	0.57	266	0.101	2	0.88	0.082	0.38	2.8	0.20	1.7	5.0	0.18	4	4.7	4.8
STD DS8	Standard	15	127	0.63	288	0.117	4	0.91	0.093	0.43	3.3	0.21	2.3	5.5	0.14	5	5.6	4.6
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 05, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000203.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

DAW11000203.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 24, 2011
Report Date: September 15, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000204.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 15, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000204.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1155092	Soil		7.5	33.6	16.6	93	0.1	29.0	11.2	423	2.93	18.0	1.0	2.4	2.3	22	0.5	0.9	0.2	23	0.09	0.106
1147409	Soil		3.7	30.6	19.1	107	1.0	42.4	6.2	95	2.97	13.6	0.8	2.6	1.0	151	0.3	1.0	0.2	43	0.02	0.092
1147406	Soil		2.1	27.6	24.9	51	0.4	12.8	2.9	131	2.52	10.9	0.6	1.8	1.2	29	<0.1	1.3	0.3	29	0.02	0.059
1147410	Soil		3.7	20.8	14.3	88	0.4	27.0	4.1	65	1.95	11.0	0.5	1.1	0.3	68	0.1	1.1	0.2	52	0.02	0.064
1155095	Soil		10.6	60.4	20.0	130	0.3	57.5	32.2	2551	3.89	18.9	1.1	5.8	2.5	14	0.9	1.4	0.3	22	0.18	0.186
1155093	Soil		4.6	52.0	21.9	132	0.2	52.5	24.2	608	4.38	29.2	1.0	3.5	5.5	34	0.8	0.7	0.4	17	0.35	0.205
1147408	Soil		0.4	6.7	3.4	15	0.2	5.4	2.1	907	0.51	1.1	0.4	<0.5	<0.1	17	0.1	<0.1	<0.1	10	0.33	0.059
1155094	Soil		11.4	50.6	19.7	123	0.3	49.4	24.0	1957	4.29	20.6	1.3	3.9	3.5	24	0.3	0.6	0.3	23	0.31	0.217
1155080	Soil		1.9	71.5	9.0	78	0.2	17.8	4.2	113	2.59	8.3	0.5	4.2	0.1	21	<0.1	0.8	0.2	29	0.02	0.087
1155082	Soil		4.3	122.5	22.7	125	0.2	33.3	11.6	359	3.61	12.8	1.0	6.5	1.8	23	0.2	1.5	0.3	42	0.07	0.057
1155078	Soil		3.6	67.7	16.7	97	0.4	16.6	3.6	95	3.56	14.9	0.8	5.2	0.1	41	<0.1	1.6	0.2	56	0.02	0.131
1155081	Soil		3.6	183.6	20.8	134	0.2	33.2	9.0	229	3.74	11.5	1.0	2.1	0.2	17	0.1	1.0	0.4	50	0.01	0.075
1155083	Soil		3.6	142.6	21.8	141	0.4	47.2	22.1	714	3.99	14.1	1.0	12.7	2.7	17	0.2	1.8	0.3	42	0.05	0.048
1155084	Soil		2.6	92.2	16.8	96	0.3	25.3	5.9	144	3.54	12.1	0.7	6.7	0.7	37	<0.1	1.2	0.3	40	0.01	0.071
1155087	Soil		2.3	214.9	13.8	151	0.2	40.8	14.3	331	4.95	8.4	1.7	4.2	1.3	12	0.2	0.9	0.3	37	0.04	0.059
1155085	Soil		2.8	48.3	15.2	79	0.5	15.9	3.2	84	3.05	12.4	0.6	6.0	0.6	12	<0.1	1.6	0.2	38	0.02	0.041
1155086	Soil		2.6	96.3	18.9	122	0.3	28.1	8.0	289	4.84	10.5	0.9	10.8	1.5	12	0.2	1.2	0.4	45	0.03	0.064
1155088	Soil		6.9	36.8	14.6	91	0.1	23.2	7.6	99	3.90	20.6	2.8	<0.5	3.9	6	<0.1	0.6	0.3	17	0.01	0.058
1155089	Soil		7.7	48.4	13.3	139	0.7	31.4	6.8	161	3.81	21.6	2.2	6.0	2.1	12	<0.1	2.1	0.3	31	0.05	0.178
1155079	Soil		2.3	47.9	11.1	69	0.5	13.7	3.3	89	2.41	9.2	0.7	7.3	0.6	14	<0.1	1.0	0.2	37	0.04	0.054
1147402	Soil		4.1	130.7	29.8	103	0.4	23.3	25.2	3866	5.86	10.8	1.4	6.5	0.6	11	0.4	1.3	0.6	62	0.02	0.144
1147401	Soil		7.2	145.6	36.7	140	0.1	54.8	24.9	1582	5.10	11.5	1.0	0.6	1.2	15	0.1	0.7	0.4	41	0.02	0.052
1155097	Soil		1.4	185.7	19.0	87	0.2	26.5	28.2	1477	2.36	5.4	0.3	9.5	0.8	11	<0.1	0.4	0.3	25	0.01	0.013
1155096	Soil		1.0	189.9	9.0	100	0.1	27.2	18.7	1112	2.80	2.5	0.3	5.5	0.7	9	<0.1	0.3	0.4	25	<0.01	0.034
1155099	Soil		11.6	631.5	50.1	156	0.3	70.3	54.8	4963	4.40	14.5	1.0	3.8	1.8	12	0.2	1.3	0.4	39	0.04	0.088
1155100	Soil		21.7	141.3	51.2	94	0.4	19.4	8.4	858	3.58	24.2	1.7	43.3	2.4	105	<0.1	6.7	0.3	24	0.06	0.085
1147403	Soil		7.8	141.3	56.3	124	0.3	30.8	20.8	937	5.26	10.2	0.6	9.5	1.4	14	0.1	1.2	0.4	50	0.03	0.085
1147405	Soil		2.2	122.6	50.3	159	0.2	59.2	33.8	3780	3.48	5.7	0.9	7.3	1.9	18	0.2	0.7	0.4	34	0.07	0.085
1155098	Soil		3.9	221.4	43.5	128	0.3	31.7	28.9	3135	4.68	9.1	0.7	6.0	0.7	12	0.3	1.0	0.7	47	0.03	0.078
1147404	Soil		2.0	86.3	17.5	79	<0.1	19.1	16.4	1554	3.19	6.4	0.5	3.2	0.5	24	0.2	1.0	0.2	32	0.03	0.063

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000204.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1155092	Soil	4	20	0.36	285	0.003	<1	1.17	0.009	0.08	<0.1	0.08	2.3	0.2	<0.05	3	1.4	<0.2
1147409	Soil	4	15	0.03	260	0.001	1	0.50	0.004	0.07	<0.1	0.02	1.5	0.3	0.12	2	1.5	<0.2
1147406	Soil	3	17	0.12	277	0.002	2	0.77	0.006	0.09	<0.1	0.06	1.4	0.1	0.07	3	3.2	<0.2
1147410	Soil	4	11	0.02	170	0.002	<1	0.40	0.004	0.05	<0.1	0.02	0.7	0.2	0.08	2	1.6	<0.2
1155095	Soil	3	23	0.66	261	0.002	<1	1.65	0.004	0.06	<0.1	0.34	2.2	0.5	<0.05	4	0.8	<0.2
1155093	Soil	4	25	0.78	170	0.002	<1	1.94	0.004	0.08	<0.1	0.21	3.3	0.2	<0.05	5	0.9	<0.2
1147408	Soil	3	4	0.02	181	0.008	<1	0.53	0.022	0.02	<0.1	0.04	0.3	<0.1	0.07	2	<0.5	<0.2
1155094	Soil	3	27	0.76	457	0.002	1	1.98	0.005	0.10	<0.1	0.34	3.4	0.3	<0.05	5	0.5	<0.2
1155080	Soil	3	17	0.03	330	0.003	2	0.53	0.012	0.06	<0.1	0.06	0.6	0.1	0.06	2	1.5	<0.2
1155082	Soil	8	24	0.22	511	0.015	1	1.03	0.005	0.05	0.1	0.05	2.6	0.1	0.05	3	1.9	<0.2
1155078	Soil	6	24	0.03	600	0.003	2	0.63	0.006	0.07	<0.1	0.07	0.7	0.1	0.09	3	3.3	<0.2
1155081	Soil	3	23	0.02	724	0.003	3	0.45	0.002	0.05	<0.1	0.05	2.0	<0.1	0.06	3	0.9	<0.2
1155083	Soil	7	27	0.18	270	0.014	1	1.09	0.003	0.04	0.2	0.10	3.3	0.2	<0.05	3	1.5	<0.2
1155084	Soil	2	19	0.01	426	0.002	2	0.38	0.003	0.06	<0.1	0.07	2.2	0.1	<0.05	2	2.6	<0.2
1155087	Soil	5	26	0.23	941	0.008	2	1.10	0.003	0.05	0.1	0.05	3.1	0.1	<0.05	4	1.4	<0.2
1155085	Soil	4	18	0.04	205	0.006	2	0.44	0.002	0.05	0.1	0.13	1.5	0.1	0.06	3	2.9	<0.2
1155086	Soil	5	32	0.16	746	0.006	2	1.03	0.003	0.05	0.2	0.07	2.4	0.1	<0.05	5	1.1	<0.2
1155088	Soil	2	19	0.27	358	0.001	<1	1.00	0.003	0.06	<0.1	0.28	4.5	0.3	<0.05	3	1.0	<0.2
1155089	Soil	3	18	0.37	125	0.004	<1	1.31	0.011	0.04	<0.1	0.14	2.6	0.5	<0.05	3	3.8	<0.2
1155079	Soil	4	15	0.06	211	0.010	2	0.46	0.008	0.04	<0.1	0.10	1.2	<0.1	<0.05	3	1.8	<0.2
1147402	Soil	5	48	0.14	888	0.009	2	1.63	0.003	0.05	0.1	0.14	2.0	0.1	0.13	7	1.4	<0.2
1147401	Soil	2	21	0.08	940	0.002	<1	0.91	0.002	0.03	<0.1	0.04	3.9	<0.1	<0.05	3	1.1	<0.2
1155097	Soil	1	16	0.02	1733	<0.001	<1	0.41	0.002	0.05	<0.1	0.16	6.0	<0.1	<0.05	1	<0.5	<0.2
1155096	Soil	1	14	0.06	1713	<0.001	<1	0.62	0.004	0.05	<0.1	0.03	3.3	0.1	0.07	2	<0.5	<0.2
1155099	Soil	5	38	0.22	851	0.012	<1	2.26	0.003	0.04	0.1	0.09	3.9	0.4	<0.05	4	0.7	<0.2
1155100	Soil	4	18	0.20	3191	0.001	<1	0.91	0.005	0.04	<0.1	0.21	2.5	0.5	0.06	3	2.2	<0.2
1147403	Soil	4	45	0.34	2229	0.007	2	1.76	0.003	0.05	<0.1	0.07	2.9	0.1	0.07	6	0.6	<0.2
1147405	Soil	5	28	0.52	1848	0.007	2	1.41	0.007	0.07	<0.1	0.03	6.0	<0.1	<0.05	4	<0.5	<0.2
1155098	Soil	5	33	0.23	1823	0.007	2	1.43	0.004	0.06	0.1	0.07	2.6	0.1	0.06	6	0.9	<0.2
1147404	Soil	4	19	0.21	284	0.009	<1	1.08	0.010	0.04	<0.1	0.04	1.9	<0.1	<0.05	5	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1155090	Soil	13.0	45.2	23.0	152	0.4	54.1	16.0	262	4.16	28.1	2.1	3.6	2.1	46	0.3	1.7	0.3	37	0.06	0.151
1155091	Soil	8.7	31.4	16.8	91	0.1	30.2	10.2	385	2.84	20.3	0.9	2.1	0.9	18	0.4	1.1	0.3	29	0.07	0.098
1158792	Soil	4.2	36.4	17.5	136	0.4	26.3	5.6	135	2.16	8.5	0.6	1.6	0.1	8	0.3	1.7	0.2	63	0.03	0.055
1158800	Soil	3.4	51.3	11.9	147	1.2	23.4	8.0	137	2.99	11.3	1.1	4.5	2.5	13	0.5	2.3	0.2	45	0.04	0.041
1158794	Soil	4.3	69.6	25.8	318	1.4	91.7	14.2	225	6.07	15.5	0.7	2.3	0.8	27	0.5	3.5	0.3	54	0.01	0.093
1158793	Soil	2.8	31.5	11.2	147	0.3	27.8	5.4	138	2.42	10.3	0.4	<0.5	0.4	9	0.3	1.7	0.2	53	0.03	0.041
1158795	Soil	4.1	64.1	18.6	294	1.3	62.9	12.2	304	4.29	14.1	0.8	6.4	1.9	35	0.5	2.7	0.3	56	0.03	0.054
1158791	Soil	2.7	34.4	14.0	165	0.7	31.9	5.2	128	2.71	9.6	0.5	<0.5	0.3	10	0.4	1.8	0.2	45	0.02	0.045
1158790	Soil	2.8	28.0	8.8	94	0.2	16.7	3.3	77	1.64	7.5	0.3	<0.5	0.1	5	0.2	1.4	0.1	52	0.01	0.036
1158789	Soil	3.1	29.8	12.1	94	0.4	19.5	4.1	107	1.82	7.9	0.4	0.8	<0.1	12	0.2	1.5	0.2	47	0.01	0.043
1158799	Soil	4.4	40.0	19.6	126	0.7	21.7	5.5	76	2.45	10.5	0.6	<0.5	0.2	15	0.3	2.2	0.2	65	0.02	0.054
1158798	Soil	2.9	31.3	15.7	103	0.9	16.1	4.6	97	2.68	9.4	0.6	4.7	0.7	15	0.3	1.7	0.2	52	0.03	0.038
1158797	Soil	3.5	48.9	19.8	247	0.6	66.0	15.3	536	3.54	13.7	0.6	1.9	1.2	18	1.5	2.8	0.2	57	0.01	0.051
1158796	Soil	3.3	43.8	15.4	199	1.4	31.2	6.7	152	3.43	11.7	0.6	2.4	0.6	12	0.4	2.1	0.3	57	0.02	0.058
1156888	Soil	3.2	68.9	16.1	199	1.1	41.7	8.3	161	4.30	12.8	1.1	6.1	2.5	14	0.7	1.9	0.2	54	0.04	0.052
1156889	Soil	3.7	56.7	16.8	138	0.6	32.1	5.6	130	2.95	12.2	0.7	1.7	0.4	15	0.5	2.0	0.2	61	0.02	0.059
1156890	Soil	2.4	35.6	11.8	63	0.5	13.3	2.7	125	1.22	6.9	0.6	2.9	<0.1	13	0.3	1.2	0.1	44	0.03	0.056
1156891	Soil	2.6	30.3	15.8	62	0.5	10.6	3.0	115	2.05	14.1	0.7	2.7	0.3	13	0.1	2.1	<0.1	69	0.03	0.049
1156894	Soil	1.8	29.0	8.5	48	1.7	5.6	1.8	42	1.51	6.1	0.6	1.2	0.2	9	0.2	1.2	<0.1	40	0.02	0.033
1156895	Soil	8.5	42.2	13.6	81	0.4	10.9	2.7	49	1.63	8.8	0.5	1.8	0.5	21	0.2	2.5	<0.1	81	0.01	0.045
1156896	Soil	7.2	41.9	13.6	75	1.8	25.1	1.7	26	1.35	8.8	1.5	2.1	<0.1	29	1.4	2.1	<0.1	80	0.03	0.060
1156897	Soil	3.4	44.9	10.5	109	1.3	11.3	2.7	57	1.55	7.0	0.6	1.9	0.5	9	0.3	1.4	<0.1	74	<0.01	0.039
1156892	Soil	1.2	17.5	6.8	35	0.2	5.1	1.6	77	0.91	3.5	0.3	<0.5	<0.1	9	0.1	0.9	<0.1	34	0.02	0.031
1156893	Soil	2.6	30.0	14.2	57	1.1	8.8	2.2	58	1.86	10.1	0.7	2.2	0.3	12	0.1	1.5	<0.1	56	0.02	0.040
1156886	Soil	3.7	73.4	20.3	221	1.1	44.0	38.5	1456	3.18	11.0	1.3	3.7	0.6	20	0.7	3.1	<0.1	60	0.02	0.088
1156887	Soil	3.0	42.0	14.1	149	1.0	35.0	8.2	208	2.55	10.1	0.7	4.6	1.5	16	0.6	2.1	<0.1	59	0.03	0.045
1156900	Soil	3.8	63.8	8.3	221	1.5	27.9	7.0	72	3.32	10.0	0.3	0.8	0.7	11	0.3	2.6	<0.1	80	<0.01	0.043
1152502	Soil	3.6	36.6	8.1	100	0.5	18.4	2.2	42	2.51	9.3	0.5	1.1	0.9	13	0.2	2.4	<0.1	69	<0.01	0.038
1152503	Soil	4.9	24.4	5.4	57	1.2	6.8	1.2	35	2.01	8.8	0.2	<0.5	0.1	10	<0.1	2.1	<0.1	74	<0.01	0.039
1156898	Soil	4.2	47.9	10.2	129	1.2	16.6	3.0	68	1.75	7.6	0.6	1.0	0.6	10	0.3	1.7	<0.1	72	<0.01	0.038



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Project: NUG
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Page: 3 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000204.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1155090	Soil	6	23	0.51	212	0.005	1	1.61	0.011	0.08	<0.1	0.07	3.1	0.7	0.05	5	1.5	<0.2
1155091	Soil	4	17	0.26	356	0.004	1	1.05	0.008	0.06	<0.1	0.07	1.8	0.3	<0.05	4	<0.5	<0.2
1158792	Soil	11	19	0.03	179	0.005	2	0.37	0.003	0.07	0.1	0.05	0.7	0.1	<0.05	2	1.6	<0.2
1158800	Soil	6	18	0.09	141	0.009	1	0.89	0.002	0.06	<0.1	0.16	2.7	0.2	0.05	2	1.5	<0.2
1158794	Soil	3	18	0.03	112	0.003	1	0.43	0.002	0.06	<0.1	0.08	5.9	0.2	<0.05	2	2.7	<0.2
1158793	Soil	6	14	0.06	114	0.011	2	0.44	0.002	0.07	<0.1	0.04	1.1	0.1	<0.05	3	1.1	<0.2
1158795	Soil	5	22	0.10	153	0.006	2	0.81	0.003	0.08	0.1	0.12	3.1	0.3	0.08	3	2.8	<0.2
1158791	Soil	5	15	0.07	89	0.007	<1	0.66	0.003	0.04	<0.1	0.07	1.1	0.1	<0.05	3	1.1	<0.2
1158790	Soil	6	10	0.01	87	0.005	<1	0.31	0.004	0.05	<0.1	<0.01	0.7	<0.1	<0.05	3	0.6	<0.2
1158789	Soil	6	10	0.02	127	0.005	<1	0.46	0.007	0.06	<0.1	0.03	0.6	0.1	<0.05	3	0.9	<0.2
1158799	Soil	10	20	0.02	206	0.007	1	0.49	0.003	0.09	0.1	0.03	1.0	0.2	0.05	3	1.1	<0.2
1158798	Soil	8	18	0.11	151	0.013	1	0.74	0.003	0.07	0.2	0.07	1.4	0.2	<0.05	4	1.2	0.3
1158797	Soil	5	13	0.04	114	0.006	1	0.65	0.002	0.05	<0.1	0.06	2.5	0.2	<0.05	3	1.8	<0.2
1158796	Soil	6	20	0.07	112	0.008	1	0.67	0.002	0.07	0.1	0.08	1.5	0.2	<0.05	3	1.4	<0.2
1156888	Soil	8	20	0.14	234	0.014	<1	0.88	0.002	0.05	0.1	0.12	2.8	0.2	<0.05	3	2.1	<0.2
1156889	Soil	10	20	0.06	403	0.009	2	0.52	0.002	0.07	0.2	0.05	1.1	0.2	<0.05	3	1.6	<0.2
1156890	Soil	8	13	0.02	282	0.006	<1	0.48	0.009	0.05	0.1	0.04	0.5	0.1	0.05	3	0.8	<0.2
1156891	Soil	9	15	0.09	237	0.020	<1	0.65	0.003	0.05	0.1	0.05	0.5	0.1	<0.05	4	1.8	<0.2
1156894	Soil	4	8	0.03	176	0.012	1	0.47	0.009	0.03	<0.1	0.05	0.4	<0.1	<0.05	3	1.4	<0.2
1156895	Soil	4	9	0.03	379	0.003	2	0.37	0.003	0.05	<0.1	0.03	1.1	0.4	<0.05	2	2.0	<0.2
1156896	Soil	4	10	0.02	638	0.001	3	0.56	0.003	0.07	<0.1	0.08	0.3	0.2	<0.05	3	3.3	<0.2
1156897	Soil	5	9	0.02	152	0.004	2	0.48	0.003	0.07	<0.1	0.03	0.9	0.1	<0.05	3	1.2	<0.2
1156892	Soil	6	5	0.02	144	0.007	1	0.28	0.013	0.03	<0.1	0.02	0.1	<0.1	<0.05	2	0.5	<0.2
1156893	Soil	7	12	0.06	264	0.015	2	0.77	0.005	0.04	0.1	0.07	0.7	0.1	<0.05	4	1.4	<0.2
1156886	Soil	5	16	0.06	212	0.006	2	0.61	0.002	0.10	<0.1	0.15	2.2	0.4	<0.05	2	2.4	<0.2
1156887	Soil	8	17	0.12	171	0.014	2	0.63	0.002	0.07	0.1	0.10	1.7	0.2	<0.05	3	1.9	<0.2
1156900	Soil	2	10	0.02	238	0.003	2	0.43	0.003	0.06	<0.1	0.04	1.8	0.1	<0.05	3	1.6	<0.2
1152502	Soil	2	14	0.02	143	0.002	<1	0.38	0.002	0.04	<0.1	0.03	1.5	<0.1	<0.05	2	1.4	<0.2
1152503	Soil	2	12	0.01	105	0.006	1	0.29	0.008	0.03	<0.1	0.02	0.5	<0.1	<0.05	2	1.7	<0.2
1156898	Soil	5	13	0.02	160	0.004	2	0.47	0.003	0.08	<0.1	0.03	1.0	0.1	<0.05	3	0.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1152507	Soil	4.0	36.5	6.2	63	0.9	7.2	1.5	29	1.72	11.1	0.3	0.7	1.3	31	<0.1	2.4	<0.1	65	<0.01	0.043
1152508	Soil	5.7	40.5	14.7	110	0.7	14.4	2.4	52	2.45	16.0	0.9	2.2	0.8	36	<0.1	3.4	<0.1	83	0.01	0.069
1152509	Soil	5.3	38.4	13.7	105	0.7	11.8	2.3	48	2.33	15.6	0.8	2.2	0.6	33	0.1	3.2	<0.1	85	0.01	0.069
1152501	Soil	3.6	61.5	10.5	405	0.7	63.0	11.5	119	3.33	12.6	0.3	<0.5	0.7	5	0.6	2.9	<0.1	73	<0.01	0.037
1152504	Soil	3.3	39.7	7.5	108	1.0	12.5	3.4	36	2.11	11.5	0.2	0.6	0.7	23	<0.1	2.2	<0.1	55	<0.01	0.036
1156899	Soil	5.3	58.8	9.1	226	0.4	34.6	5.5	102	2.38	12.7	0.4	0.7	0.3	8	0.2	2.9	<0.1	60	<0.01	0.052
1152505	Soil	5.5	49.5	14.9	120	0.7	19.5	2.9	52	2.41	13.4	0.5	0.8	0.9	29	<0.1	2.7	0.1	73	<0.01	0.063
1152506	Soil	5.0	41.8	12.7	104	0.7	17.6	2.6	48	2.18	12.2	0.5	<0.5	0.8	26	<0.1	2.4	<0.1	70	<0.01	0.054
1070142	Soil	18.0	48.5	21.8	208	0.9	38.9	4.8	97	2.56	23.4	3.4	4.4	1.9	79	0.6	6.3	0.2	262	0.08	0.169
1070145	Soil	15.4	95.0	14.9	244	0.6	42.1	5.9	172	2.30	20.1	5.5	9.9	1.7	84	2.1	6.1	0.1	180	0.16	0.149
1070149	Soil	15.0	90.0	16.1	262	2.9	46.3	5.7	224	2.08	16.0	6.3	7.7	0.5	94	3.3	5.7	0.2	200	0.19	0.165
1070144	Soil	7.6	98.0	20.1	148	1.4	30.8	6.0	289	1.50	11.3	7.5	5.8	1.2	97	7.4	2.8	0.2	184	0.22	0.146
1070150	Soil	16.7	114.6	18.7	484	2.8	105.2	9.0	675	2.46	18.2	9.2	10.4	1.5	121	8.0	6.1	0.4	247	0.38	0.137
1070140	Soil	23.1	71.9	23.4	249	2.0	43.9	4.6	112	3.18	28.6	4.3	3.2	1.6	93	1.4	8.1	0.5	265	0.10	0.265
1070148	Soil	6.5	47.3	8.2	113	2.2	21.4	2.6	102	1.02	8.0	2.6	4.9	0.1	46	1.4	2.8	0.1	109	0.10	0.087
1070143	Soil	15.0	108.5	14.6	327	2.0	61.6	10.5	428	2.13	14.6	11.4	9.3	2.5	142	2.6	8.1	0.2	180	0.96	0.144
1070091	Soil	10.5	102.4	14.1	366	1.0	58.2	7.1	314	2.05	18.2	7.7	6.9	2.2	84	5.1	5.8	0.3	179	0.36	0.166
1070089	Soil	16.9	66.6	20.2	278	3.8	38.3	4.7	165	2.68	23.4	5.3	8.0	2.0	76	3.2	5.4	0.3	284	0.26	0.160
1070147	Soil	16.0	109.8	15.2	348	1.6	57.3	7.3	273	2.25	21.4	6.5	6.4	1.3	122	4.5	7.9	0.1	200	0.33	0.193
1070146	Soil	18.3	113.0	16.0	388	2.1	57.4	8.6	317	2.49	21.5	7.2	10.6	1.3	122	5.1	7.7	0.1	207	0.41	0.202
1070092	Soil	8.1	60.9	12.2	212	1.3	29.7	5.9	210	1.74	10.9	5.1	5.4	1.6	60	2.4	3.3	0.1	163	0.22	0.122
1070099	Soil	6.4	52.0	11.7	134	0.5	24.0	5.5	295	1.62	12.4	2.9	3.8	0.5	34	0.7	2.9	0.1	96	0.11	0.067
1070087	Soil	14.5	90.8	15.3	310	1.6	47.9	7.0	206	2.37	20.9	6.0	7.6	3.7	76	2.8	6.6	0.2	240	0.19	0.184
1070090	Soil	11.5	45.5	17.0	226	0.9	34.1	4.0	178	2.31	16.5	2.3	4.8	1.3	43	1.1	3.4	0.2	250	0.12	0.118
1070097	Soil	8.3	62.1	9.3	288	1.3	41.6	5.9	340	1.59	8.2	4.2	6.1	1.5	49	2.5	2.5	0.3	124	0.29	0.113
1070088	Soil	16.7	126.7	20.5	356	1.8	50.4	4.4	151	2.62	20.6	6.8	6.9	0.5	74	3.6	6.0	0.4	279	0.15	0.179
1070086	Soil	13.8	72.1	14.0	298	1.8	42.4	4.0	129	2.33	19.7	3.9	7.8	1.8	61	1.4	6.2	0.3	245	0.16	0.193
1070093	Soil	4.4	37.5	8.6	140	1.4	22.6	2.9	90	1.19	5.5	3.8	4.6	0.9	43	1.4	1.6	0.1	145	0.23	0.110
1070094	Soil	12.6	66.6	11.7	221	0.9	30.1	9.8	494	1.94	15.1	4.3	6.2	1.0	50	2.8	4.8	0.2	179	0.20	0.137
1070098	Soil	7.2	26.7	7.0	140	2.2	23.5	4.1	378	1.25	3.6	2.5	7.7	0.2	31	1.4	1.3	0.1	100	0.24	0.072

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1152507	Soil	3	9	0.02	268	0.005	2	0.32	0.004	0.07	<0.1	0.04	0.7	0.1	<0.05	2	1.6	<0.2
1152508	Soil	4	13	0.03	314	0.004	2	0.46	0.003	0.08	<0.1	0.08	1.1	0.2	<0.05	2	3.0	<0.2
1152509	Soil	4	12	0.03	304	0.004	2	0.43	0.003	0.08	<0.1	0.08	1.0	0.2	<0.05	2	3.3	<0.2
1152501	Soil	2	11	0.02	141	0.001	2	0.46	0.002	0.06	<0.1	0.02	2.2	0.1	<0.05	2	1.1	<0.2
1152504	Soil	2	12	0.02	234	0.001	2	0.35	0.002	0.08	<0.1	0.02	1.2	<0.1	<0.05	2	0.9	<0.2
1156899	Soil	4	17	0.02	133	0.005	3	0.31	0.004	0.06	<0.1	0.03	1.1	0.1	<0.05	2	0.9	<0.2
1152505	Soil	3	18	0.02	235	0.005	2	0.36	0.002	0.07	<0.1	0.03	1.2	0.2	<0.05	3	2.1	<0.2
1152506	Soil	3	16	0.02	225	0.005	3	0.33	0.003	0.07	<0.1	0.03	1.0	0.2	<0.05	2	1.8	<0.2
1070142	Soil	14	51	0.33	567	0.007	5	1.16	0.004	0.17	0.1	0.05	1.4	0.5	0.05	5	4.7	<0.2
1070145	Soil	17	34	0.26	598	0.005	4	1.07	0.003	0.14	<0.1	0.18	1.5	0.3	0.06	4	3.3	<0.2
1070149	Soil	12	39	0.17	926	0.004	6	1.00	0.009	0.15	0.1	0.47	0.9	0.4	0.05	3	3.9	<0.2
1070144	Soil	15	35	0.23	886	0.006	4	1.02	0.003	0.13	<0.1	0.28	1.5	0.3	<0.05	4	2.6	<0.2
1070150	Soil	12	52	0.22	1780	0.006	6	1.45	0.010	0.18	0.1	0.59	2.5	0.5	<0.05	5	4.6	<0.2
1070140	Soil	13	47	0.13	605	0.008	6	1.00	0.003	0.18	0.2	0.10	1.5	0.6	0.10	4	6.6	0.2
1070148	Soil	6	17	0.09	475	0.008	3	0.54	0.018	0.08	<0.1	0.32	0.4	0.2	<0.05	2	1.9	<0.2
1070143	Soil	13	34	0.58	803	0.008	6	1.11	0.006	0.14	0.1	0.34	2.8	0.3	0.08	4	5.4	<0.2
1070091	Soil	15	29	0.21	896	0.008	4	0.87	0.003	0.13	0.2	0.40	2.3	0.3	<0.05	3	3.0	<0.2
1070089	Soil	13	50	0.27	768	0.006	5	1.51	0.006	0.16	0.2	0.82	2.2	0.5	<0.05	5	5.8	<0.2
1070147	Soil	16	30	0.19	1035	0.007	6	0.84	0.004	0.16	0.1	0.35	2.0	0.4	0.06	3	4.4	<0.2
1070146	Soil	16	34	0.31	1147	0.006	7	1.04	0.005	0.18	0.1	0.45	2.0	0.4	0.07	4	4.5	<0.2
1070092	Soil	13	28	0.23	866	0.006	4	1.03	0.006	0.12	0.1	0.31	1.9	0.3	<0.05	3	2.4	<0.2
1070099	Soil	13	20	0.19	381	0.010	2	0.79	0.010	0.08	0.1	0.11	0.9	0.2	<0.05	3	2.0	<0.2
1070087	Soil	14	41	0.23	566	0.005	5	1.19	0.004	0.14	0.1	0.24	2.2	0.4	<0.05	4	4.0	<0.2
1070090	Soil	12	36	0.18	541	0.006	4	1.17	0.004	0.14	0.2	0.14	1.3	0.5	<0.05	5	2.4	<0.2
1070097	Soil	9	25	0.19	618	0.004	2	1.03	0.008	0.09	0.1	0.34	1.8	0.3	<0.05	3	3.4	<0.2
1070088	Soil	12	52	0.17	985	0.003	4	1.33	0.004	0.17	0.2	0.63	1.1	0.5	<0.05	5	4.0	<0.2
1070086	Soil	10	38	0.15	457	0.005	4	1.05	0.003	0.11	0.2	0.18	1.7	0.4	<0.05	4	4.7	<0.2
1070093	Soil	10	26	0.20	661	0.004	4	0.93	0.008	0.11	<0.1	0.28	1.2	0.3	<0.05	4	1.8	<0.2
1070094	Soil	13	29	0.17	690	0.005	4	0.86	0.004	0.11	0.1	0.21	1.5	0.3	<0.05	3	2.5	<0.2
1070098	Soil	4	20	0.11	466	0.003	4	0.99	0.015	0.09	<0.1	0.43	1.0	0.3	<0.05	4	2.6	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1070136	Soil	4.5	48.0	13.7	92	2.6	14.7	0.9	42	0.76	8.1	5.0	7.6	0.6	44	1.2	2.5	0.2	176	0.10	0.158
1070137	Soil	9.0	51.4	17.4	155	0.9	20.9	3.2	83	2.01	14.3	2.7	6.5	0.6	43	0.5	3.8	0.2	153	0.11	0.196
1070138	Soil	7.5	49.4	13.8	117	0.7	16.4	2.8	61	1.46	8.0	2.3	3.7	<0.1	30	2.6	2.6	0.2	130	0.06	0.106
1070135	Soil	14.9	37.8	17.2	197	2.3	26.7	2.7	60	2.08	17.7	3.8	2.2	1.1	70	0.6	6.0	0.2	226	0.10	0.189
1070095	Soil	8.1	51.0	12.8	251	2.2	33.8	4.0	108	1.93	11.4	4.8	7.3	2.0	52	2.0	3.4	0.2	167	0.23	0.141
1070141	Soil	4.8	76.0	12.2	110	1.1	22.9	5.1	128	0.97	5.5	2.8	3.4	0.3	54	4.6	1.8	0.2	101	0.30	0.089
1070085	Soil	11.0	100.8	16.5	402	2.0	72.1	8.9	732	2.09	16.2	7.0	9.3	1.6	118	4.7	4.5	0.2	221	0.43	0.160
1070096	Soil	9.4	89.1	14.9	474	2.8	73.0	12.9	652	1.81	7.8	8.6	8.8	1.4	70	5.4	1.6	0.2	184	0.54	0.113
1070100	Soil	10.5	68.9	18.3	232	0.6	38.5	7.1	396	3.08	20.4	3.6	7.3	3.7	43	1.0	4.0	0.4	177	0.10	0.120
1070139	Soil	3.9	29.1	17.2	48	1.3	6.7	1.0	64	0.63	4.9	1.6	2.4	<0.1	62	0.8	1.4	0.2	66	0.03	0.065
1158652	Soil	38.3	120.7	55.5	983	0.6	133.3	25.4	770	6.76	61.2	10.2	11.9	3.9	50	2.2	14.4	0.5	471	0.07	0.130
1158651	Soil	37.1	112.5	53.3	926	0.6	128.3	24.6	731	6.42	57.6	9.6	15.9	3.7	49	2.1	13.5	0.4	435	0.07	0.124
1158655	Soil	8.2	333.2	106.7	5022	1.1	630.7	143.7	4631	8.35	37.1	6.2	21.6	7.5	26	41.4	6.0	0.3	125	0.18	0.084
1158663	Soil	8.7	73.5	28.6	193	0.3	35.8	7.6	459	4.77	75.5	2.2	14.6	0.9	33	0.7	5.7	0.6	181	0.05	0.111
1158657	Soil	18.9	68.8	60.6	502	1.1	66.4	12.1	650	5.58	49.0	5.0	17.3	0.6	23	1.4	8.6	0.7	407	0.05	0.116
1158664	Soil	10.2	44.4	29.9	121	0.4	22.0	5.8	317	3.22	22.1	1.7	9.4	0.6	15	0.2	4.2	0.3	174	0.03	0.062
1094299	Soil	7.2	70.2	30.9	297	0.6	34.1	6.6	293	4.13	24.1	2.6	33.9	1.1	48	0.9	3.5	0.4	101	0.06	0.106
1094296	Soil	18.6	99.0	82.3	367	1.0	41.8	9.3	648	6.89	100.8	8.5	15.2	0.3	48	1.1	8.6	1.0	196	0.06	0.273
1158653	Soil	9.2	64.6	37.7	217	1.2	32.6	4.3	196	5.11	17.3	2.3	41.4	1.5	19	0.7	3.5	0.4	143	0.04	0.103
1158659	Soil	11.5	133.4	43.5	273	0.5	51.5	13.9	843	6.81	137.6	4.7	20.2	2.6	52	0.6	4.5	0.9	178	0.08	0.208
1158661	Soil	4.8	76.0	27.5	149	0.4	41.6	6.8	518	3.38	27.5	2.2	8.9	1.4	20	0.5	3.6	0.3	86	0.07	0.080
1158662	Soil	12.8	52.6	32.2	125	0.7	41.9	4.0	323	2.66	30.2	3.1	7.7	0.6	14	0.5	4.9	0.4	217	0.05	0.066
1094291	Soil	0.4	34.9	28.2	213	0.2	31.4	24.7	1266	1.94	319.1	8.4	13.3	15.7	135	1.1	1.7	1.8	20	1.13	0.047
1094292	Soil	23.2	261.1	22.1	118	0.7	55.9	38.2	1536	8.91	153.9	7.8	28.3	5.3	115	0.2	24.1	0.4	200	0.14	0.245
1094290	Soil	1.3	99.5	20.5	67	0.3	4.6	13.1	425	2.04	96.5	5.4	13.9	14.8	75	0.4	1.4	0.8	22	0.90	0.058
1094289	Soil	0.2	27.8	14.4	37	0.1	1.8	11.8	470	1.78	75.5	2.2	9.5	14.4	39	0.2	1.6	0.9	13	0.85	0.047
1094287	Soil	2.0	37.6	20.7	109	0.2	15.7	7.7	368	2.62	97.4	3.3	11.3	9.0	31	0.8	1.7	0.5	45	0.22	0.079
1094297	Soil	16.1	134.2	43.8	693	0.9	93.0	20.9	632	6.70	40.5	4.7	17.4	4.3	51	1.3	7.3	0.7	164	0.10	0.107
1094298	Soil	27.1	133.6	55.9	574	0.6	92.1	13.6	563	6.86	56.2	10.6	12.9	5.3	57	0.9	6.7	0.7	253	0.13	0.236
1094300	Soil	11.3	125.6	32.4	627	0.7	83.7	16.4	561	4.68	44.2	6.1	12.2	0.9	43	1.0	4.3	0.5	105	0.06	0.107

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1070136	Soil	12	32	0.08	310	0.004	3	0.99	0.003	0.10	<0.1	0.51	0.7	0.4	<0.05	4	2.6	<0.2
1070137	Soil	7	29	0.30	281	0.005	4	1.01	0.008	0.13	<0.1	0.09	0.7	0.4	<0.05	5	3.6	<0.2
1070138	Soil	9	23	0.08	405	0.002	2	0.69	0.005	0.10	<0.1	0.03	0.1	0.2	<0.05	4	3.1	<0.2
1070135	Soil	12	32	0.06	434	0.007	4	0.75	0.003	0.13	0.1	0.09	1.1	0.5	<0.05	4	4.5	0.2
1070095	Soil	13	31	0.20	712	0.005	4	1.05	0.004	0.13	0.1	0.45	2.1	0.3	<0.05	4	3.5	<0.2
1070141	Soil	14	20	0.15	858	0.004	2	0.79	0.006	0.10	<0.1	0.10	0.5	0.2	<0.05	3	2.1	<0.2
1070085	Soil	13	40	0.21	1444	0.004	6	1.12	0.006	0.17	0.1	0.71	2.8	0.5	<0.05	4	3.3	<0.2
1070096	Soil	9	43	0.27	1113	0.003	4	1.85	0.013	0.16	0.1	0.58	3.3	0.4	<0.05	6	3.7	<0.2
1070100	Soil	18	38	0.31	433	0.008	4	1.54	0.004	0.17	0.2	0.12	2.6	0.4	<0.05	5	3.2	<0.2
1070139	Soil	11	14	0.03	264	0.002	3	0.40	0.011	0.06	<0.1	0.04	0.1	0.1	<0.05	2	0.9	<0.2
1158652	Soil	20	62	1.12	402	0.091	2	3.05	0.011	0.33	0.3	0.04	3.6	0.7	0.24	10	7.2	<0.2
1158651	Soil	19	58	1.03	380	0.085	3	2.79	0.011	0.31	0.2	0.04	3.5	0.7	0.22	10	6.6	<0.2
1158655	Soil	29	52	4.05	508	0.101	2	4.01	0.004	0.40	0.2	0.03	6.6	0.8	0.14	13	3.4	<0.2
1158663	Soil	17	40	0.39	271	0.035	1	1.54	0.009	0.20	0.2	0.03	1.5	0.3	0.17	8	2.4	<0.2
1158657	Soil	15	59	0.92	281	0.049	3	2.25	0.007	0.25	0.2	0.05	1.6	0.7	0.27	10	3.7	<0.2
1158664	Soil	9	25	0.24	157	0.048	2	1.04	0.011	0.14	0.2	0.02	1.1	0.3	0.10	6	1.4	<0.2
1094299	Soil	14	34	0.59	194	0.069	2	1.87	0.016	0.29	0.1	0.04	1.6	0.4	0.21	7	6.2	<0.2
1094296	Soil	20	67	0.81	407	0.016	2	2.51	0.022	0.61	0.2	0.12	1.0	0.7	0.56	10	5.6	0.5
1158653	Soil	13	49	0.67	246	0.098	2	2.03	0.008	0.35	0.1	0.11	2.5	0.5	0.18	9	4.0	<0.2
1158659	Soil	20	62	0.94	478	0.070	1	3.07	0.015	0.53	0.2	0.02	4.3	0.6	0.34	11	4.6	0.3
1158661	Soil	9	33	0.69	249	0.060	1	1.92	0.018	0.35	0.1	0.03	2.2	0.4	0.14	7	1.7	<0.2
1158662	Soil	9	46	0.56	177	0.069	1	1.84	0.013	0.20	0.1	0.04	1.8	0.3	0.08	9	2.1	<0.2
1094291	Soil	36	5	0.66	147	0.017	<1	2.85	0.015	0.14	<0.1	0.02	4.8	0.1	<0.05	8	<0.5	<0.2
1094292	Soil	21	90	1.22	412	0.267	3	3.45	0.099	1.00	0.7	0.04	7.0	0.6	0.99	14	3.9	0.8
1094290	Soil	27	6	0.61	122	0.020	1	2.60	0.013	0.12	0.1	0.01	5.0	0.1	<0.05	8	<0.5	<0.2
1094289	Soil	25	3	0.50	76	0.005	<1	2.24	0.006	0.10	<0.1	0.02	4.5	<0.1	<0.05	7	<0.5	<0.2
1094287	Soil	24	14	0.47	248	0.069	2	2.12	0.012	0.16	0.3	<0.01	4.3	0.2	<0.05	7	0.5	<0.2
1094297	Soil	13	50	1.61	261	0.115	2	3.55	0.014	0.39	0.2	0.03	3.9	0.6	0.13	12	4.5	<0.2
1094298	Soil	20	63	1.15	269	0.116	1	3.23	0.026	0.55	0.2	0.02	5.6	0.7	0.22	12	8.5	0.5
1094300	Soil	11	34	0.62	156	0.047	3	2.08	0.021	0.23	0.1	0.03	2.3	0.3	0.22	6	3.4	0.3

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Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1094294	Soil	7.2	274.2	22.3	1172	0.3	187.5	77.0	1404	11.20	116.2	8.9	32.3	8.7	106	2.8	10.8	0.8	137	0.31	0.065
1094288	Soil	0.7	169.6	23.7	62	0.4	5.2	10.6	377	2.21	97.4	3.1	37.5	14.2	60	0.4	1.7	1.9	25	0.79	0.052
1094295	Soil	52.6	177.5	29.3	1894	0.5	261.4	33.3	936	7.06	90.5	13.2	17.7	2.6	77	3.7	9.6	1.1	446	0.14	0.120
1094293	Soil	3.3	229.6	38.3	283	0.2	63.0	30.0	618	9.77	289.3	3.4	36.8	3.7	26	0.7	10.5	0.4	133	0.19	0.244
1158666	Soil	9.0	62.6	46.2	294	0.4	56.9	14.4	1060	5.89	17.1	2.5	7.3	3.3	23	0.3	3.8	0.5	162	0.05	0.071
1158665	Soil	9.5	60.1	48.7	284	0.5	55.7	14.0	990	5.80	17.3	2.6	7.3	3.1	23	0.3	4.1	0.4	163	0.05	0.072
1158656	Soil	34.1	85.9	55.6	444	1.5	60.6	5.5	248	4.09	40.1	6.3	6.8	2.8	31	2.7	13.7	0.6	477	0.08	0.077
1158654	Soil	14.0	53.2	71.9	453	0.4	75.6	19.5	703	5.30	47.8	2.2	15.3	1.1	28	0.8	6.1	0.6	209	0.04	0.108
1158658	Soil	12.0	84.6	42.0	190	0.4	38.8	6.1	453	5.22	101.3	5.4	16.9	0.3	34	0.5	5.7	0.7	253	0.04	0.110
1158667	Soil	33.5	25.0	67.9	144	2.1	18.5	1.5	28	2.06	18.4	3.1	3.3	<0.1	52	0.3	14.3	0.3	247	0.02	0.065
1158669	Soil	3.7	89.9	31.5	154	0.4	27.5	8.3	389	5.43	16.7	1.1	1.7	1.4	20	0.2	4.4	0.3	56	0.02	0.086
1158670	Soil	7.7	86.9	92.5	161	1.3	31.5	8.4	256	6.88	25.6	1.8	25.6	3.3	49	0.3	8.8	0.6	71	0.03	0.159
1158668	Soil	7.1	21.7	12.7	66	0.4	12.9	2.4	49	1.44	8.2	1.0	1.6	0.3	7	0.2	4.6	0.2	124	0.01	0.031
1158660	Soil	23.2	111.3	52.5	511	1.1	111.9	37.0	937	2.60	35.9	9.9	3.8	1.3	21	1.7	10.4	0.3	398	0.08	0.079
1033253	Soil	24.8	165.7	14.5	1003	4.9	236.2	6.0	87	2.84	42.4	11.9	4.8	1.5	109	7.0	12.9	0.3	390	0.77	0.489
1033260	Soil	5.8	86.0	15.7	392	0.3	77.9	18.7	326	3.92	9.3	2.8	5.1	2.9	11	0.5	2.2	0.3	46	0.07	0.060
1033256	Soil	7.9	35.4	13.2	177	2.5	30.9	5.0	174	2.47	23.7	4.3	4.1	1.3	45	0.7	4.6	0.3	194	0.19	0.278
1033259	Soil	4.9	68.2	28.5	199	0.1	40.6	10.0	268	3.13	9.9	2.0	3.7	0.4	26	0.4	2.9	0.3	69	0.03	0.075
1033262	Soil	89.8	288.8	19.6	3497	2.2	196.2	13.5	1112	2.89	121.0	15.4	3.9	2.8	45	56.6	93.2	0.2	1299	0.57	0.077
1033261	Soil	91.0	310.0	23.3	4599	2.7	226.4	14.9	1262	3.06	129.3	14.9	2.7	3.5	58	79.2	99.7	0.2	1336	0.92	0.073
1033258	Soil	6.5	74.3	19.7	216	0.7	46.5	8.9	243	4.05	13.7	1.7	2.3	0.3	19	0.5	3.5	0.3	93	0.03	0.083
1033254	Soil	36.7	168.1	18.9	245	5.0	56.1	5.7	172	3.57	61.4	28.8	4.6	1.8	135	4.0	30.7	0.2	1296	0.64	0.759
1033257	Soil	11.8	68.0	20.7	315	1.1	54.1	10.5	314	3.68	24.6	4.9	4.8	0.6	62	0.7	7.0	0.3	209	0.11	0.193
1033255	Soil	11.1	35.8	20.8	161	3.7	30.1	4.5	174	2.69	25.7	5.3	3.1	0.4	56	0.8	7.1	0.4	329	0.19	0.252
1033252	Soil	60.0	53.0	10.0	506	0.3	114.6	6.4	113	2.18	24.8	11.4	1.8	1.1	28	2.4	4.5	0.2	249	0.11	0.149
1033251	Soil	7.6	21.9	18.2	143	0.6	25.7	4.5	196	2.49	27.3	2.3	2.2	1.5	32	0.3	4.4	0.7	180	0.11	0.168
1033263	Soil	11.3	6.7	19.9	10	1.1	1.3	0.1	6	0.53	8.3	1.1	5.5	2.7	28	0.1	5.3	0.3	41	<0.01	0.042
1033272	Soil	12.7	66.8	29.3	26	4.5	6.7	0.8	49	1.20	17.9	11.6	20.1	0.3	250	0.4	8.3	0.3	287	0.08	0.195
1033265	Soil	6.4	72.0	18.0	223	0.7	45.8	11.9	603	4.01	17.5	2.1	7.8	0.9	59	0.5	2.9	0.2	92	0.08	0.111
1033267	Soil	1.8	93.3	13.4	173	0.1	37.8	4.6	92	2.60	3.5	1.3	10.1	1.4	20	0.5	0.9	0.2	42	0.01	0.033



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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.05	1	0.5	0.2	
1094294	Soil	19	65	2.57	327	0.161	2	4.86	0.012	0.59	<0.1	0.02	7.8	0.4	0.16	17	2.9	<0.2
1094288	Soil	26	6	0.54	147	0.019	3	2.52	0.015	0.15	0.1	0.02	5.7	0.2	<0.05	7	<0.5	<0.2
1094295	Soil	14	53	2.68	321	0.087	5	3.94	0.026	0.31	0.2	0.08	2.9	0.4	0.30	10	7.7	<0.2
1094293	Soil	12	50	0.84	242	0.038	2	2.64	0.015	0.25	0.2	0.03	4.6	0.2	0.17	7	2.4	<0.2
1158666	Soil	14	56	1.58	314	0.137	3	3.05	0.018	0.28	0.3	0.03	4.0	0.4	0.28	11	1.9	<0.2
1158665	Soil	15	55	1.50	324	0.142	2	3.02	0.019	0.28	0.3	0.03	4.0	0.4	0.28	12	1.4	<0.2
1158656	Soil	18	53	0.74	258	0.101	2	2.02	0.008	0.25	0.2	0.03	3.0	0.8	0.17	10	7.5	<0.2
1158654	Soil	16	33	0.58	307	0.062	3	1.49	0.012	0.23	0.1	0.03	1.8	0.3	0.34	9	2.3	<0.2
1158658	Soil	15	61	0.44	219	0.026	<1	1.98	0.009	0.19	0.5	0.04	1.2	0.3	0.19	8	3.1	0.2
1158667	Soil	15	19	0.07	395	0.007	4	0.50	0.011	0.21	0.1	0.02	0.3	0.7	0.37	5	4.0	<0.2
1158669	Soil	13	17	0.29	153	0.027	2	1.25	0.015	0.16	<0.1	0.03	2.4	0.3	0.17	6	0.8	<0.2
1158670	Soil	25	36	0.53	264	0.016	6	1.51	0.008	0.23	<0.1	0.03	2.7	0.5	0.32	6	2.8	<0.2
1158668	Soil	9	10	0.06	73	0.020	2	0.49	0.012	0.07	<0.1	0.01	0.5	0.1	<0.05	4	1.3	<0.2
1158660	Soil	17	47	0.83	159	0.056	2	1.99	0.014	0.17	0.2	0.04	2.7	0.5	0.11	7	3.8	<0.2
1033253	Soil	23	230	0.21	1050	0.008	7	0.82	0.008	0.11	0.3	0.22	2.8	0.8	0.08	6	30.0	0.4
1033260	Soil	22	32	0.84	929	0.003	4	1.89	0.004	0.13	<0.1	0.15	3.2	0.3	<0.05	6	4.9	<0.2
1033256	Soil	14	40	0.26	549	0.012	3	1.46	0.005	0.07	0.4	0.18	1.5	0.3	<0.05	4	3.9	<0.2
1033259	Soil	9	26	0.31	434	0.005	<1	1.11	0.008	0.09	<0.1	0.06	0.7	0.2	<0.05	5	1.4	<0.2
1033262	Soil	25	55	0.54	1255	0.007	11	1.14	0.004	0.21	<0.1	1.78	4.6	1.8	<0.05	5	23.1	0.2
1033261	Soil	25	53	0.72	1421	0.007	13	1.09	0.004	0.21	<0.1	2.01	5.8	1.9	<0.05	5	25.6	<0.2
1033258	Soil	11	29	0.21	466	0.007	3	1.22	0.007	0.11	0.1	0.06	0.9	0.2	0.13	6	1.9	<0.2
1033254	Soil	27	229	0.23	993	0.027	4	1.52	0.007	0.13	0.5	0.50	4.0	1.3	0.22	11	36.2	0.4
1033257	Soil	12	45	0.27	622	0.005	2	1.33	0.007	0.15	0.2	0.10	1.0	0.3	0.26	5	6.1	<0.2
1033255	Soil	18	55	0.27	523	0.012	4	1.44	0.006	0.11	0.3	0.21	0.9	0.5	0.06	6	6.0	<0.2
1033252	Soil	23	33	0.17	653	0.005	6	1.04	0.003	0.08	0.3	0.10	1.5	1.0	<0.05	4	3.4	<0.2
1033251	Soil	14	31	0.27	227	0.016	5	1.18	0.005	0.07	0.4	0.07	1.5	0.3	<0.05	5	2.4	<0.2
1033263	Soil	15	5	0.02	835	0.003	4	0.25	0.001	0.07	<0.1	0.08	0.5	<0.1	<0.05	1	4.1	0.5
1033272	Soil	26	45	0.07	695	0.003	2	0.71	0.005	0.16	0.1	0.90	0.5	0.3	0.21	4	8.7	0.4
1033265	Soil	14	29	0.34	320	0.017	4	1.40	0.007	0.11	0.1	0.05	1.8	0.2	0.12	4	2.9	<0.2
1033267	Soil	4	23	0.05	138	0.002	2	1.09	0.002	0.03	<0.1	0.06	2.3	<0.1	<0.05	2	0.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1033269	Soil		8.8	83.3	38.2	198	0.6	46.6	13.6	1613	4.35	43.8	3.6	7.8	1.9	150	1.0	5.3	0.4	103	0.06	0.132
1033271	Soil		13.6	67.4	28.7	28	4.4	7.2	0.8	51	1.23	19.0	11.9	16.6	0.4	247	0.5	8.8	0.3	308	0.08	0.197
1033268	Soil		2.3	81.7	13.3	220	0.2	44.1	9.0	248	3.98	11.8	1.0	4.6	1.6	14	0.4	1.5	0.3	54	0.03	0.054
1033270	Soil		21.6	62.8	81.1	189	1.2	27.6	5.2	283	5.63	56.8	4.9	9.5	6.6	401	1.6	6.3	0.6	98	0.10	0.227
1033264	Soil		8.4	28.2	20.1	115	0.7	21.2	3.2	108	2.20	20.4	2.0	1.5	0.2	40	0.5	4.0	0.5	159	0.06	0.119
1033266	Soil		5.9	72.1	20.8	191	0.5	44.2	8.6	198	4.42	13.0	1.3	9.4	2.7	42	0.3	2.5	0.3	81	0.02	0.067
1075889	Soil		29.9	66.5	16.0	77	2.4	19.6	3.2	102	2.20	15.7	9.3	5.2	0.6	97	4.8	9.9	0.2	193	0.30	0.583
1075890	Soil		17.7	120.6	15.7	75	2.0	17.8	2.8	89	2.09	17.4	10.9	4.5	0.2	73	4.0	7.8	0.2	193	0.21	0.516
1075891	Soil		10.9	68.9	11.9	32	2.3	9.2	0.9	26	0.90	4.2	4.6	1.1	<0.1	41	1.7	4.3	0.1	131	0.05	0.115
1075892	Soil		18.9	107.2	13.0	58	2.6	18.1	0.4	6	0.79	9.2	9.2	6.3	0.7	72	3.3	13.1	0.1	776	0.07	0.297
1075899	Soil		20.1	84.9	17.6	620	7.5	117.7	4.6	31	2.75	20.6	11.2	2.2	1.5	96	3.9	12.3	0.3	338	0.31	0.467
1075893	Soil		9.8	40.9	6.6	40	1.9	11.0	0.6	27	0.74	3.4	4.8	3.7	0.2	48	1.8	4.6	0.1	313	0.09	0.273
1075898	Soil		19.3	81.4	18.5	589	7.1	116.4	4.3	30	2.68	20.0	10.4	4.0	1.4	88	3.4	12.0	0.3	327	0.27	0.433
1075895	Soil		17.3	70.1	9.9	73	2.9	16.1	1.5	57	1.04	6.2	7.2	3.2	0.3	67	3.7	7.4	0.1	446	0.20	0.384
1075896	Soil		13.3	56.1	10.2	56	2.9	15.6	0.5	28	0.80	3.0	6.3	1.3	0.2	66	3.4	5.6	0.2	464	0.18	0.327
1075897	Soil		18.9	48.8	14.9	178	2.2	36.1	2.6	76	2.27	15.0	8.3	2.5	0.3	71	1.4	7.0	0.2	419	0.16	0.473
1075888	Soil		40.2	88.4	22.2	78	4.7	26.3	2.7	97	2.91	18.7	17.9	6.1	1.1	106	7.9	14.6	0.3	269	0.48	0.914
1075900	Soil		4.8	16.1	10.0	86	0.6	14.6	2.0	70	1.40	12.6	1.6	2.0	0.1	17	0.4	1.8	0.2	87	0.07	0.142
1075894	Soil		14.1	92.2	11.2	62	4.9	22.0	0.7	24	1.09	8.3	9.3	5.1	0.1	81	4.9	7.0	0.2	499	0.31	0.497
1153462	Soil		3.8	44.3	19.5	107	1.0	20.8	4.1	85	3.41	8.5	1.2	5.3	0.5	35	0.8	1.7	0.2	68	0.04	0.104
1153471	Soil		8.5	151.7	37.6	194	0.7	63.2	15.9	430	7.21	21.8	2.5	1.2	2.1	85	1.1	3.3	0.4	87	0.06	0.284
1153478	Soil		4.3	134.2	14.2	198	0.1	49.3	14.1	562	5.09	8.0	1.0	16.5	1.1	16	0.6	1.6	0.3	77	0.03	0.104
1153479	Soil		9.2	159.7	19.7	158	0.2	53.2	15.4	1343	4.62	12.2	1.5	18.9	2.7	25	0.8	2.7	0.2	69	0.14	0.146
1153482	Soil		5.8	86.0	19.8	235	0.3	32.3	10.8	875	4.05	9.4	1.0	10.7	0.5	15	1.4	1.9	0.3	72	0.08	0.161
1154006	Soil		8.1	45.3	19.8	143	0.7	69.4	12.5	1362	4.05	12.7	1.2	0.9	1.3	38	0.6	2.0	0.2	58	0.06	0.165
1153475	Soil		6.3	52.1	10.6	196	0.8	40.3	8.3	331	1.94	11.1	2.9	3.9	2.3	43	1.9	3.3	0.1	91	0.23	0.121
1153476	Soil		6.8	51.0	11.1	194	0.7	40.1	9.1	336	2.10	11.9	2.8	7.4	2.1	45	1.4	3.5	0.2	89	0.21	0.119
1153463	Soil		6.9	44.2	16.3	180	0.3	44.5	10.6	260	3.42	9.3	1.1	1.0	1.3	27	0.3	1.9	0.2	51	0.03	0.073
1153464	Soil		4.1	83.0	16.8	282	0.1	50.5	23.8	660	4.50	12.3	1.7	11.2	3.5	24	1.8	1.5	0.2	61	0.06	0.079
1153477	Soil		1.5	101.8	5.5	42	<0.1	20.7	5.5	768	1.62	2.4	0.5	10.1	0.6	4	0.3	0.6	0.2	25	0.02	0.048

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1033269	Soil	19	34	0.28	529	0.010	3	1.46	0.012	0.19	0.2	0.15	2.6	0.2	0.38	5	3.2	0.4
1033271	Soil	26	49	0.07	704	0.003	6	0.74	0.005	0.17	0.1	0.93	0.6	0.4	0.23	4	9.1	0.3
1033268	Soil	10	21	0.17	176	0.019	3	1.08	0.005	0.06	0.1	0.06	2.3	0.1	0.09	4	0.8	<0.2
1033270	Soil	30	36	0.32	76	0.004	4	1.17	0.016	0.45	<0.1	0.52	3.0	0.5	0.97	6	5.7	0.8
1033264	Soil	16	27	0.16	549	0.010	<1	1.20	0.004	0.07	0.2	0.06	0.6	0.3	<0.05	6	2.8	<0.2
1033266	Soil	14	26	0.14	389	0.016	1	0.98	0.005	0.07	0.2	0.06	1.7	0.2	0.11	6	1.4	<0.2
1075889	Soil	17	34	0.19	1143	0.008	2	1.09	0.005	0.09	0.5	0.37	0.5	1.1	0.17	5	11.2	<0.2
1075890	Soil	14	40	0.16	1390	0.004	2	1.26	0.004	0.08	0.3	0.50	0.3	0.8	0.16	5	10.9	0.2
1075891	Soil	9	17	0.02	1106	0.002	2	0.53	0.009	0.05	0.1	0.14	0.1	0.5	0.15	3	12.7	<0.2
1075892	Soil	10	37	0.04	1444	0.005	8	0.66	0.003	0.09	0.2	0.79	1.3	0.9	0.13	6	18.6	0.3
1075899	Soil	17	121	0.06	1137	0.004	4	1.00	0.004	0.07	0.2	0.22	2.2	0.7	0.15	5	32.8	<0.2
1075893	Soil	6	37	0.03	1224	0.003	5	0.60	0.010	0.06	<0.1	0.22	0.4	0.6	0.12	3	11.9	0.5
1075898	Soil	16	111	0.06	1100	0.004	5	0.94	0.004	0.07	0.3	0.24	2.4	0.8	0.16	5	28.0	0.4
1075895	Soil	9	59	0.06	1314	0.003	5	0.70	0.008	0.09	0.2	0.41	0.7	1.0	0.13	4	20.5	0.4
1075896	Soil	10	69	0.04	1671	0.003	6	0.79	0.007	0.08	0.2	0.35	0.5	0.9	0.14	5	18.0	0.3
1075897	Soil	15	101	0.13	1235	0.004	4	1.22	0.005	0.09	0.2	0.24	0.6	1.1	0.13	7	16.4	<0.2
1075888	Soil	21	73	0.16	1318	0.015	6	1.12	0.007	0.17	0.8	0.87	2.4	2.1	0.23	6	23.0	0.7
1075900	Soil	11	19	0.14	225	0.006	2	0.90	0.007	0.05	0.3	0.08	0.3	0.3	<0.05	4	2.0	<0.2
1075894	Soil	11	109	0.05	1874	0.002	6	0.85	0.004	0.09	0.2	0.55	0.4	0.9	0.14	5	23.0	0.3
1153462	Soil	14	20	0.12	438	0.009	1	1.22	0.010	0.12	0.1	0.12	0.8	0.2	0.09	5	2.2	<0.2
1153471	Soil	17	24	0.10	473	0.013	4	0.91	0.008	0.19	0.1	0.09	5.8	0.2	0.15	4	3.8	0.6
1153478	Soil	7	34	0.27	169	0.006	2	1.52	0.004	0.08	<0.1	0.05	3.4	0.1	<0.05	5	1.8	<0.2
1153479	Soil	13	28	0.30	201	0.010	4	1.37	0.004	0.11	0.1	0.05	3.4	0.2	<0.05	4	2.7	<0.2
1153482	Soil	10	26	0.22	155	0.005	2	1.24	0.005	0.12	<0.1	0.04	1.3	0.2	<0.05	5	1.4	0.2
1154006	Soil	17	17	0.10	456	0.004	3	0.88	0.007	0.11	<0.1	0.10	2.1	0.3	0.07	3	2.0	<0.2
1153475	Soil	16	21	0.24	434	0.018	4	0.69	0.005	0.10	0.2	0.14	2.2	0.2	<0.05	2	2.5	<0.2
1153476	Soil	16	21	0.23	408	0.020	3	0.74	0.005	0.11	0.1	0.14	1.9	0.2	0.05	2	2.7	<0.2
1153463	Soil	14	14	0.09	215	0.006	4	0.91	0.007	0.12	<0.1	0.04	1.4	0.2	0.10	4	1.0	<0.2
1153464	Soil	13	27	0.32	342	0.013	2	1.48	0.005	0.13	0.2	0.02	3.2	0.2	0.05	5	0.6	<0.2
1153477	Soil	4	13	0.05	119	0.001	1	0.44	0.002	0.06	<0.1	0.03	1.8	<0.1	<0.05	1	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000204.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154001	Soil	5.0	154.2	36.4	237	0.7	55.8	24.6	720	6.12	14.6	2.3	8.4	2.4	34	0.7	3.3	0.5	95	0.27	0.312
1153481	Soil	6.4	109.4	52.9	245	0.5	59.8	19.0	2611	5.74	11.7	1.7	11.9	2.7	27	0.8	2.3	0.2	75	0.10	0.219
1153480	Soil	9.2	365.6	43.2	127	0.2	174.2	31.8	2445	8.19	18.6	1.2	7.3	1.4	8	0.2	3.5	0.4	153	0.01	0.141
1154007	Soil	4.8	141.5	15.2	301	0.2	81.6	25.0	1596	6.19	14.1	1.8	4.6	3.1	14	0.5	1.4	0.3	153	0.02	0.129
1154005	Soil	2.9	51.3	14.2	110	0.4	40.0	12.3	1103	2.80	9.8	0.9	3.7	2.0	13	0.4	1.5	0.2	67	0.05	0.052
1153483	Soil	7.8	157.9	37.7	194	0.9	32.8	9.2	1039	5.03	6.5	1.0	9.3	1.3	11	0.9	1.7	0.4	110	0.02	0.144
1154003	Soil	2.2	62.4	23.3	120	<0.1	60.7	18.0	3873	1.96	2.6	1.5	<0.5	1.5	8	0.5	0.4	0.2	11	0.03	0.032
1154009	Soil	4.2	47.0	14.1	186	0.2	33.8	12.8	1424	2.98	9.5	1.1	0.9	2.5	15	0.6	1.6	0.2	102	0.03	0.079
1154002	Soil	3.6	49.1	20.9	116	0.2	43.3	9.6	806	3.09	13.5	1.3	4.4	2.8	43	0.3	1.4	0.2	75	0.03	0.068
1154004	Soil	5.4	54.3	46.5	78	0.7	24.0	3.7	126	3.25	12.2	0.7	2.6	1.9	168	0.3	2.2	0.3	77	0.03	0.144
1154010	Soil	4.5	94.2	76.5	117	0.1	56.9	22.3	1888	3.92	9.1	0.7	0.5	1.7	10	0.2	1.1	0.5	78	0.02	0.077
1154011	Soil	3.7	71.7	18.2	172	<0.1	41.7	10.4	1792	4.24	7.1	0.8	<0.5	0.6	9	1.0	1.0	0.5	72	0.04	0.115
1154008	Soil	3.2	110.1	23.8	161	0.2	76.3	39.6	4252	3.73	11.1	1.3	3.5	2.1	12	0.4	1.4	0.3	61	0.01	0.076
1153461	Soil	5.8	84.1	17.9	396	0.6	75.2	17.9	322	4.41	11.3	2.4	7.4	2.5	24	1.1	2.5	0.2	61	0.04	0.054
1153459	Soil	23.9	53.1	31.0	250	2.1	42.2	3.0	35	2.14	24.6	4.5	8.0	1.9	57	0.6	8.1	0.3	154	0.02	0.083
1153473	Soil	5.8	73.1	15.5	198	0.4	51.4	13.4	600	3.26	15.7	1.8	6.5	3.7	21	0.5	2.5	0.2	74	0.03	0.086
1153467	Soil	25.8	199.3	28.9	656	2.1	179.6	17.4	323	9.38	27.1	8.1	5.5	4.0	84	2.3	6.7	0.4	145	0.04	0.249
1153465	Soil	6.1	34.7	17.2	207	0.3	31.2	10.9	516	2.64	8.5	1.1	1.0	0.7	42	1.7	2.4	0.2	81	0.05	0.080
1153470	Soil	7.0	69.4	18.2	316	0.7	59.6	13.3	430	4.61	13.3	1.9	10.2	3.1	36	0.7	3.3	0.2	90	0.03	0.186
1153469	Soil	11.0	59.4	18.5	314	0.7	52.5	10.3	439	3.57	16.2	2.3	5.2	3.1	44	1.3	5.0	0.3	108	0.09	0.151
1153468	Soil	8.0	43.7	21.1	223	0.7	37.6	8.9	588	3.41	12.6	1.6	2.2	1.7	40	1.3	3.9	0.3	105	0.10	0.169
1153466	Soil	6.0	28.4	13.9	143	0.9	25.3	5.5	226	2.56	9.2	1.0	2.0	1.0	19	1.4	2.5	0.2	83	0.06	0.102
1153472	Soil	7.5	45.7	15.7	205	0.7	37.9	10.5	515	2.94	16.4	1.5	4.8	2.2	34	1.3	3.2	0.2	85	0.05	0.120
1153474	Soil	5.8	39.4	11.7	171	0.6	37.8	10.8	565	2.41	11.1	1.6	4.7	2.0	24	0.6	2.6	0.2	81	0.08	0.066
1153460	Soil	99.7	197.7	15.9	721	1.2	85.0	5.3	50	2.20	57.5	26.6	4.1	6.5	54	5.1	32.9	0.2	716	0.11	0.100
1071603	Soil	5.5	82.0	29.4	120	1.3	20.4	2.5	52	2.63	10.9	1.0	2.9	1.0	16	0.6	2.7	0.2	58	0.01	0.042
1071602	Soil	1.0	16.1	7.0	20	1.1	3.1	0.7	14	0.54	1.1	0.4	<0.5	<0.1	5	0.2	0.4	<0.1	18	0.02	0.017
1071601	Soil	3.6	64.6	18.5	62	0.7	10.5	1.2	19	1.46	8.3	0.7	2.6	0.6	20	0.2	2.4	0.2	58	0.01	0.055
1156942	Soil	11.1	40.3	29.5	166	1.4	19.6	2.9	111	3.40	23.0	1.8	9.6	1.2	79	0.7	4.3	0.3	83	0.01	0.106
1156943	Soil	5.9	11.7	42.2	13	1.6	14.9	0.5	11	0.77	9.1	0.4	1.5	0.5	33	<0.1	2.4	0.3	52	0.02	0.080



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1154001	Soil	14	36	0.23	158	0.003	4	1.94	0.004	0.14	<0.1	0.09	3.8	0.3	<0.05	5	2.1	0.6
1153481	Soil	23	37	0.27	376	0.002	3	1.50	0.003	0.17	<0.1	0.14	3.1	0.4	<0.05	4	2.5	0.2
1153480	Soil	8	54	0.11	121	0.003	2	1.32	0.003	0.08	<0.1	0.06	6.0	0.5	<0.05	6	2.3	0.4
1154007	Soil	17	53	0.29	186	0.002	3	2.64	0.002	0.09	<0.1	0.03	4.3	0.2	<0.05	9	0.6	0.3
1154005	Soil	12	35	0.31	177	0.015	3	1.58	0.004	0.09	0.1	0.04	2.2	0.1	<0.05	5	0.6	<0.2
1153483	Soil	9	51	0.17	198	0.003	3	1.76	0.004	0.12	<0.1	0.09	2.5	0.4	<0.05	7	2.0	<0.2
1154003	Soil	8	18	0.18	1056	0.001	2	0.76	0.002	0.05	<0.1	0.06	3.1	<0.1	<0.05	3	0.7	<0.2
1154009	Soil	12	31	0.41	249	0.005	3	1.87	0.005	0.12	<0.1	0.04	2.2	0.2	<0.05	7	1.6	<0.2
1154002	Soil	15	32	0.21	380	0.009	3	1.43	0.004	0.11	0.2	0.10	2.6	0.2	<0.05	5	1.7	0.2
1154004	Soil	20	26	0.15	577	0.004	3	1.02	0.005	0.15	<0.1	0.05	1.7	0.1	0.07	4	1.8	0.2
1154010	Soil	6	52	0.13	270	0.002	2	1.63	0.006	0.11	<0.1	0.04	3.4	0.1	<0.05	7	<0.5	<0.2
1154011	Soil	11	26	0.09	233	0.008	2	1.15	0.005	0.11	0.1	0.01	2.3	0.2	<0.05	8	1.1	0.2
1154008	Soil	9	36	0.12	189	0.003	2	1.77	0.003	0.08	<0.1	0.04	3.3	0.1	<0.05	6	1.7	<0.2
1153461	Soil	12	26	0.36	250	0.014	2	1.59	0.005	0.14	0.1	0.09	2.9	0.2	<0.05	5	2.3	<0.2
1153459	Soil	19	25	0.04	389	0.003	3	0.51	0.003	0.17	<0.1	0.07	1.3	0.4	<0.05	2	15.9	0.2
1153473	Soil	17	23	0.24	246	0.004	4	1.19	0.003	0.14	<0.1	0.07	2.5	0.2	<0.05	3	2.5	<0.2
1153467	Soil	12	42	0.13	335	0.006	3	1.82	0.006	0.16	0.1	0.09	5.1	0.3	0.15	5	6.6	<0.2
1153465	Soil	15	19	0.16	344	0.008	2	0.96	0.007	0.13	0.1	0.02	1.0	0.1	0.06	4	0.6	<0.2
1153470	Soil	14	25	0.21	221	0.005	3	1.28	0.004	0.12	0.1	0.05	2.3	0.2	0.08	4	1.7	<0.2
1153469	Soil	15	26	0.30	272	0.006	3	1.05	0.004	0.15	<0.1	0.05	2.2	0.2	0.07	4	2.3	<0.2
1153468	Soil	15	24	0.25	251	0.018	2	1.04	0.005	0.12	0.2	0.03	1.7	0.2	0.05	5	2.3	<0.2
1153466	Soil	12	21	0.19	189	0.015	<1	0.92	0.007	0.09	0.1	0.04	1.1	0.1	<0.05	4	0.7	<0.2
1153472	Soil	13	22	0.18	292	0.007	3	0.90	0.004	0.11	0.2	0.08	1.7	0.2	0.06	3	1.5	<0.2
1153474	Soil	15	23	0.24	388	0.012	2	0.86	0.005	0.10	0.2	0.04	1.8	0.1	<0.05	3	1.2	<0.2
1153460	Soil	30	30	0.22	477	0.014	8	1.02	0.003	0.25	<0.1	1.69	4.2	1.0	<0.05	4	15.6	<0.2
1071603	Soil	2	26	0.01	599	<0.001	2	0.38	0.002	0.09	<0.1	0.20	4.6	0.2	<0.05	1	2.3	<0.2
1071602	Soil	<1	5	0.01	142	0.006	<1	0.22	0.015	0.03	<0.1	0.08	1.1	<0.1	<0.05	<1	0.8	<0.2
1071601	Soil	2	15	0.01	746	0.001	3	0.44	0.004	0.07	<0.1	0.09	2.4	0.2	<0.05	2	1.4	<0.2
1156942	Soil	2	14	0.02	373	0.001	1	0.39	0.005	0.14	<0.1	0.16	3.4	0.7	0.19	2	4.3	<0.2
1156943	Soil	2	29	0.01	985	0.002	3	0.37	0.005	0.09	<0.1	0.09	1.1	0.3	<0.05	2	1.4	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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 Soil Geochemistry

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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method	Analyte	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
Unit	MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
1156950	Soil	2.4	46.9	10.0	56	1.1	5.8	1.1	18	1.47	7.4	0.3	<0.5	0.5	10	0.1	1.4	0.1	47	0.01	0.027
1156949	Soil	4.8	74.7	20.7	105	0.6	14.7	1.8	30	2.38	11.4	0.8	3.8	0.6	17	0.4	2.5	0.2	60	0.01	0.041
1156948	Soil	1.4	22.6	10.2	27	2.2	4.6	0.8	18	0.76	4.5	0.2	<0.5	0.2	10	0.1	1.3	<0.1	29	0.02	0.024
1156944	Soil	3.5	26.8	19.1	12	1.8	5.3	0.4	7	0.78	7.2	0.5	2.9	0.3	16	<0.1	1.7	0.2	41	0.01	0.042
1156945	Soil	3.2	25.9	18.0	11	1.8	4.4	0.3	6	0.74	7.2	0.5	4.5	0.3	15	<0.1	1.7	0.2	39	0.01	0.041
1156946	Soil	5.2	61.0	17.4	53	1.2	7.1	5.4	260	2.36	10.1	0.9	3.7	0.8	21	0.2	2.9	0.2	53	0.01	0.055
1156947	Soil	4.1	43.8	20.7	60	1.0	6.1	1.1	19	1.60	9.1	0.2	2.3	0.8	25	<0.1	2.4	0.2	58	<0.01	0.056
1071604	Soil	3.7	128.0	25.0	46	2.4	10.9	0.8	12	1.58	8.8	1.2	3.6	1.1	23	0.4	2.3	0.3	65	0.01	0.055
1071605	Soil	3.0	54.5	15.6	41	1.0	6.2	0.7	9	1.16	7.3	0.3	<0.5	0.7	18	<0.1	2.0	0.2	61	0.02	0.044
1071606	Soil	3.4	72.6	15.6	289	1.2	39.1	7.5	150	3.14	6.8	0.5	3.7	0.7	8	0.6	1.9	0.2	50	<0.01	0.036
1071607	Soil	1.3	15.6	11.2	15	1.1	5.0	0.6	15	0.51	1.8	0.2	<0.5	0.3	10	<0.1	0.4	<0.1	28	0.02	0.031
1071608	Soil	1.0	15.9	5.7	14	0.5	3.1	0.6	14	0.46	1.5	0.2	<0.5	<0.1	8	<0.1	0.4	<0.1	21	0.03	0.033
1071609	Soil	7.1	62.1	32.1	89	1.0	8.1	1.4	23	5.35	13.9	0.4	6.5	1.7	21	<0.1	3.9	0.3	67	0.02	0.092
1071610	Soil	6.1	59.4	33.3	69	0.9	10.5	1.0	20	4.05	12.0	0.3	0.7	1.3	22	<0.1	3.4	0.3	64	<0.01	0.079
1071611	Soil	4.5	77.8	26.0	52	1.9	21.2	2.3	75	2.43	10.7	1.6	6.8	1.3	26	0.2	3.0	0.2	75	0.02	0.142
1071612	Soil	5.3	83.0	26.9	110	1.3	14.3	2.6	65	4.03	13.3	1.0	5.4	1.4	31	0.1	3.5	0.3	75	0.01	0.121
1071613	Soil	4.5	54.2	22.2	54	1.7	8.5	1.2	25	3.04	11.4	0.6	4.9	0.7	22	0.1	3.2	0.2	66	0.03	0.085
1065195	Soil	0.1	3.2	1.5	6	0.5	1.0	0.7	14	0.37	<0.5	<0.1	<0.5	<0.1	5	<0.1	<0.1	<0.1	10	0.03	0.017
1065196	Soil	0.4	4.7	6.7	7	1.5	1.7	0.7	24	0.45	<0.5	0.1	<0.5	0.1	5	<0.1	<0.1	<0.1	14	0.02	0.014
1065200	Soil	2.8	12.5	11.1	23	2.3	3.5	0.8	18	0.99	6.1	0.2	<0.5	0.4	18	<0.1	1.4	<0.1	32	0.02	0.028
1065383	Soil	0.2	2.5	2.0	5	1.1	0.9	0.6	14	0.37	0.6	0.1	<0.5	<0.1	5	<0.1	<0.1	<0.1	10	0.02	0.014
1065384	Soil	3.4	32.3	18.0	34	0.9	7.4	0.8	86	1.37	7.1	0.2	<0.5	0.2	18	<0.1	1.6	0.2	57	0.03	0.051
1065199	Soil	1.0	5.8	8.1	15	0.8	4.9	0.7	25	0.46	1.6	0.2	<0.5	<0.1	7	<0.1	0.3	<0.1	11	0.02	0.017
1065198	Soil	5.9	12.6	33.7	24	0.9	33.6	1.6	55	0.73	3.0	0.3	<0.5	0.2	21	0.2	0.8	<0.1	19	0.09	0.066
1065197	Soil	0.9	11.3	8.7	8	1.2	2.9	0.5	18	0.48	1.7	0.3	<0.5	0.1	12	<0.1	0.4	<0.1	16	0.02	0.021
1065400	Soil	0.1	2.4	2.5	6	0.3	1.1	0.7	23	0.32	<0.5	0.1	<0.5	<0.1	8	<0.1	<0.1	<0.1	10	0.03	0.016
1154461	Soil	5.8	74.4	24.7	129	0.5	44.1	12.9	1297	3.45	11.1	1.6	1.3	1.4	52	0.6	2.3	0.4	33	0.07	0.144
1154464	Soil	11.9	74.1	18.9	544	1.0	63.9	16.9	595	4.00	10.4	1.7	2.8	2.5	30	3.4	4.6	0.3	61	0.10	0.078
1154457	Soil	13.9	119.0	19.8	29	1.1	49.6	16.5	1427	4.39	16.0	2.4	7.9	6.5	57	0.1	3.1	0.2	49	0.80	0.184
1154458	Soil	6.6	84.0	14.3	66	0.9	37.7	11.7	1143	3.38	12.1	1.6	4.9	0.8	34	0.3	3.3	0.2	43	0.39	0.155



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1156950	Soil	1	9	0.01	315	0.003	<1	0.34	0.007	0.04	<0.1	0.06	1.2	0.1	<0.05	2	1.2	<0.2
1156949	Soil	2	19	0.01	582	<0.001	4	0.38	0.002	0.07	<0.1	0.12	2.6	0.1	<0.05	2	2.8	<0.2
1156948	Soil	<1	8	<0.01	305	0.007	<1	0.24	0.014	0.04	<0.1	0.08	1.0	<0.1	<0.05	1	0.7	<0.2
1156944	Soil	2	15	<0.01	662	0.002	3	0.33	0.006	0.07	<0.1	0.15	1.6	0.2	<0.05	2	2.2	<0.2
1156945	Soil	2	12	<0.01	604	0.002	2	0.31	0.006	0.07	<0.1	0.16	1.6	0.3	<0.05	1	1.9	<0.2
1156946	Soil	2	12	0.01	454	<0.001	2	0.31	0.002	0.08	<0.1	0.19	2.6	0.2	0.05	1	4.2	<0.2
1156947	Soil	2	14	<0.01	1045	<0.001	2	0.36	0.002	0.06	<0.1	0.06	1.5	0.1	<0.05	2	2.4	<0.2
1071604	Soil	2	18	<0.01	1113	<0.001	1	0.49	0.003	0.07	<0.1	0.16	5.2	0.2	<0.05	1	3.0	<0.2
1071605	Soil	2	13	0.01	695	0.002	2	0.48	0.005	0.06	<0.1	0.06	1.4	0.1	<0.05	2	1.7	<0.2
1071606	Soil	2	15	0.04	256	<0.001	1	0.58	0.005	0.06	<0.1	0.12	2.1	0.2	<0.05	2	1.9	<0.2
1071607	Soil	<1	9	0.02	399	0.004	1	0.30	0.012	0.03	<0.1	0.02	0.7	<0.1	<0.05	2	<0.5	<0.2
1071608	Soil	<1	6	<0.01	194	0.003	<1	0.24	0.016	0.02	<0.1	0.03	0.1	<0.1	<0.05	1	<0.5	<0.2
1071609	Soil	1	15	0.01	289	0.001	2	0.38	0.003	0.12	<0.1	0.12	1.6	0.2	0.08	2	3.4	<0.2
1071610	Soil	2	20	0.02	387	0.001	1	0.42	0.003	0.13	<0.1	0.07	1.5	0.2	0.07	2	3.8	<0.2
1071611	Soil	2	22	0.05	426	0.003	<1	1.05	0.008	0.09	<0.1	0.15	7.5	0.5	0.07	2	2.4	<0.2
1071612	Soil	2	22	0.03	507	0.002	1	0.75	0.006	0.10	<0.1	0.09	6.3	0.5	0.07	2	3.4	<0.2
1071613	Soil	2	19	0.02	317	0.002	<1	0.53	0.011	0.08	<0.1	0.17	2.4	0.3	0.07	2	2.8	<0.2
1065195	Soil	<1	2	0.02	22	0.019	<1	0.33	0.020	0.02	<0.1	0.02	<0.1	<0.1	<0.05	2	<0.5	<0.2
1065196	Soil	<1	4	0.01	59	0.020	<1	0.28	0.019	0.02	<0.1	0.08	0.2	<0.1	<0.05	2	<0.5	<0.2
1065200	Soil	1	7	0.01	450	0.008	<1	0.33	0.014	0.06	<0.1	0.05	0.5	0.3	0.08	2	0.6	<0.2
1065383	Soil	<1	2	0.01	24	0.017	<1	0.42	0.021	0.02	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1065384	Soil	2	13	0.01	303	0.002	2	0.34	0.006	0.07	<0.1	0.04	0.9	0.2	0.07	2	0.9	<0.2
1065199	Soil	<1	6	0.01	34	0.017	1	0.29	0.020	0.02	<0.1	0.03	0.3	<0.1	<0.05	2	0.6	<0.2
1065198	Soil	2	50	0.03	529	0.013	4	0.25	0.016	0.04	0.1	0.13	0.9	<0.1	0.06	1	1.0	<0.2
1065197	Soil	1	6	0.02	184	0.010	2	0.26	0.020	0.03	<0.1	0.05	0.7	<0.1	<0.05	1	0.7	<0.2
1065400	Soil	<1	2	0.02	24	0.016	<1	0.16	0.027	0.02	<0.1	0.03	0.1	<0.1	<0.05	1	<0.5	<0.2
1154461	Soil	16	13	0.09	514	0.004	2	0.60	0.008	0.16	<0.1	0.04	2.5	0.1	0.08	2	1.8	0.2
1154464	Soil	18	15	0.11	420	0.003	4	0.79	0.006	0.16	<0.1	0.03	2.5	0.1	<0.05	3	2.1	<0.2
1154457	Soil	20	11	0.22	433	0.001	6	0.62	0.004	0.19	<0.1	0.61	7.8	0.3	<0.05	2	1.4	<0.2
1154458	Soil	16	10	0.16	306	0.004	5	0.64	0.011	0.15	<0.1	0.07	2.4	0.2	<0.05	2	2.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 15, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000204.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154463	Soil	10.1	107.5	15.2	296	0.6	53.0	13.2	685	4.20	12.4	1.6	6.4	2.6	65	3.0	5.0	0.4	48	0.15	0.119
1154462	Soil	3.9	49.4	11.9	129	0.5	22.1	7.9	1285	2.09	5.7	1.1	0.6	0.1	24	3.2	1.4	0.2	33	0.06	0.112
1154459	Soil	6.3	121.7	24.7	350	1.2	112.5	23.3	567	5.00	14.2	2.4	9.6	5.4	43	1.0	4.1	0.4	41	0.16	0.041
1154460	Soil	5.9	62.3	16.8	282	0.9	41.8	13.2	398	3.66	8.3	1.3	2.2	1.0	30	4.7	3.9	0.3	56	0.05	0.132
1158094	Soil	1.1	28.6	5.2	62	0.2	12.7	6.3	1434	1.38	2.8	0.4	<0.5	<0.1	15	0.7	0.5	0.1	35	0.06	0.067
1158093	Soil	12.0	95.7	17.4	41	0.3	71.4	16.1	3619	4.86	13.9	2.1	5.4	1.3	22	0.3	3.4	0.2	55	0.13	0.165
1158092	Soil	1.6	23.6	3.8	48	<0.1	22.8	7.0	2258	2.30	3.7	0.4	<0.5	<0.1	11	0.2	0.6	0.1	32	0.05	0.060
1158085	Soil	10.5	112.1	26.8	190	0.8	82.8	14.4	1832	4.46	18.3	2.5	3.8	1.0	37	0.8	3.1	0.2	45	0.05	0.170
1158091	Soil	3.2	140.3	12.1	18	0.3	87.0	29.4	2386	3.07	16.6	2.3	2.4	5.3	61	0.1	3.1	0.9	31	0.48	0.306
1158083	Soil	2.5	49.8	14.5	136	0.2	21.9	17.0	2502	2.54	7.9	0.5	<0.5	0.1	17	1.4	1.3	0.3	58	0.11	0.093
1158088	Soil	1.3	93.2	5.4	95	<0.1	59.2	14.8	916	3.00	5.9	0.3	<0.5	0.3	6	0.1	0.5	0.7	30	0.03	0.082
1158090	Soil	5.9	143.4	16.0	80	0.3	58.7	19.8	1539	4.29	13.2	1.5	10.3	1.5	30	0.3	3.0	0.4	56	0.19	0.222
1158087	Soil	1.2	26.2	5.5	53	0.3	12.2	4.5	1190	1.09	2.6	0.5	<0.5	<0.1	26	1.0	0.5	<0.1	18	0.16	0.154
1158082	Soil	2.0	83.3	10.4	135	0.2	46.3	20.0	1348	2.83	11.4	0.7	1.3	0.7	14	0.4	1.2	0.3	50	0.06	0.080
1158089	Soil	2.5	30.2	11.8	90	<0.1	19.7	5.2	265	2.39	9.9	0.6	<0.5	0.4	12	0.2	1.5	0.3	66	0.04	0.071
1158084	Soil	5.3	91.5	18.3	183	0.3	25.0	8.5	657	3.04	8.9	0.9	7.3	0.2	20	4.2	1.9	0.3	72	0.11	0.174
1154456	Soil	0.8	25.6	2.8	25	0.3	6.8	1.8	283	0.63	0.8	0.2	<0.5	<0.1	18	0.3	0.3	<0.1	12	0.39	0.044
1154455	Soil	5.5	51.0	15.1	226	0.2	30.5	12.6	709	2.60	8.0	1.3	0.9	2.1	45	0.4	2.2	0.2	58	0.29	0.133
1158096	Soil	26.4	188.5	19.0	912	2.2	164.0	14.4	475	3.47	46.7	7.4	8.1	2.0	81	18.4	20.4	0.3	210	0.40	0.182
1154452	Soil	4.6	61.4	10.7	153	0.4	41.0	10.0	1508	2.70	11.4	1.0	0.8	0.4	20	1.2	2.0	0.2	57	0.04	0.122
1158098	Soil	5.3	79.4	14.1	214	0.3	48.4	15.1	299	3.91	8.5	1.0	3.5	0.4	26	1.3	2.2	0.3	52	0.04	0.083
1158099	Soil	1.5	35.0	9.3	80	0.6	14.4	6.3	434	1.54	2.4	1.0	0.5	0.1	20	1.3	0.8	<0.1	25	0.05	0.084
1158100	Soil	9.4	64.4	27.2	158	0.6	40.5	11.8	409	3.69	16.8	2.2	3.2	1.5	77	0.5	3.1	0.4	65	0.10	0.189
1158097	Soil	5.2	40.6	12.5	128	0.5	23.7	6.7	353	2.10	6.4	1.3	<0.5	0.2	25	1.3	1.8	0.2	40	0.04	0.068
1154451	Soil	3.3	97.4	21.5	94	0.2	30.0	7.7	288	3.15	11.3	0.9	0.6	1.5	38	0.3	2.4	0.4	65	0.07	0.103
1154454	Soil	0.8	15.3	3.9	25	<0.1	10.5	3.4	140	0.65	2.1	0.2	<0.5	<0.1	8	0.3	0.5	<0.1	15	0.04	0.024
1158095	Soil	0.8	9.0	2.3	18	0.2	5.9	2.2	443	0.60	1.1	0.3	<0.5	<0.1	9	0.2	0.3	<0.1	13	0.04	0.040
1154453	Soil	4.2	29.5	14.9	112	0.1	23.6	7.1	237	2.64	7.4	0.7	<0.5	0.8	23	1.1	1.9	0.2	56	0.07	0.067
1159976	Soil	2.6	40.8	8.3	84	0.2	22.7	5.9	187	2.05	17.2	0.9	5.2	0.8	15	0.2	2.2	0.2	42	0.07	0.057
1156279	Soil	1.7	18.3	6.2	35	0.1	7.3	2.1	105	1.07	6.2	0.4	2.2	<0.1	10	0.1	0.9	0.2	32	0.03	0.028

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2		
1154463	Soil		17	11	0.08	424	0.003	4	0.57	0.003	0.17	<0.1	0.06	3.2	0.1	0.11	2	1.9	<0.2
1154462	Soil		10	8	0.07	226	0.005	3	0.78	0.016	0.10	<0.1	0.04	0.4	<0.1	0.07	3	0.8	<0.2
1154459	Soil		19	18	0.23	439	0.002	4	0.95	0.005	0.14	<0.1	0.32	5.5	0.2	<0.05	3	5.5	<0.2
1154460	Soil		16	17	0.13	318	0.010	5	0.72	0.005	0.19	<0.1	0.07	1.7	0.1	<0.05	3	1.9	<0.2
1158094	Soil		9	12	0.09	267	0.008	2	0.85	0.016	0.06	<0.1	0.03	0.3	<0.1	<0.05	4	0.7	<0.2
1158093	Soil		20	13	0.12	409	0.003	4	0.95	0.005	0.13	<0.1	0.17	2.2	0.2	<0.05	3	3.9	<0.2
1158092	Soil		5	6	0.04	154	0.011	1	0.58	0.018	0.03	<0.1	0.02	0.4	<0.1	<0.05	3	0.8	<0.2
1158085	Soil		21	11	0.06	568	0.002	3	0.67	0.006	0.10	<0.1	0.47	2.8	0.2	0.09	2	2.4	0.2
1158091	Soil		26	22	0.10	525	0.003	6	0.97	0.003	0.20	<0.1	0.19	6.1	<0.1	<0.05	3	1.6	0.4
1158083	Soil		11	21	0.19	238	0.007	2	0.96	0.004	0.07	<0.1	0.06	0.4	<0.1	<0.05	6	0.7	<0.2
1158088	Soil		8	10	0.04	111	0.003	3	0.50	0.003	0.08	<0.1	0.04	1.8	<0.1	<0.05	3	0.9	<0.2
1158090	Soil		16	20	0.21	153	0.009	4	1.11	0.005	0.14	0.1	0.08	3.0	0.2	<0.05	4	3.0	<0.2
1158087	Soil		5	5	0.05	356	0.004	2	0.64	0.024	0.05	<0.1	0.04	0.1	<0.1	0.06	2	0.6	<0.2
1158082	Soil		10	25	0.43	195	0.013	3	1.45	0.004	0.07	0.1	0.04	1.8	<0.1	<0.05	5	0.8	<0.2
1158089	Soil		13	18	0.22	126	0.012	1	1.06	0.004	0.07	0.1	0.01	1.1	<0.1	<0.05	5	<0.5	<0.2
1158084	Soil		13	26	0.30	352	0.003	2	1.10	0.006	0.11	<0.1	0.06	0.4	0.1	<0.05	5	1.0	<0.2
1154456	Soil		3	3	0.05	98	0.012	1	0.36	0.031	0.04	<0.1	0.03	0.4	<0.1	<0.05	1	0.6	<0.2
1154455	Soil		15	17	0.23	338	0.009	4	0.84	0.011	0.15	<0.1	0.02	2.1	0.2	<0.05	4	1.6	<0.2
1158096	Soil		31	24	0.13	428	0.005	5	0.60	0.003	0.17	0.1	1.04	3.6	0.4	<0.05	2	10.7	0.2
1154452	Soil		10	14	0.12	236	0.009	2	0.78	0.011	0.11	<0.1	0.03	1.5	<0.1	<0.05	3	1.9	<0.2
1158098	Soil		11	12	0.07	232	0.004	3	0.69	0.006	0.15	<0.1	0.03	1.1	0.1	0.09	4	0.9	<0.2
1158099	Soil		6	7	0.03	201	0.004	2	0.41	0.017	0.07	<0.1	0.03	0.3	<0.1	<0.05	2	0.7	<0.2
1158100	Soil		20	17	0.18	407	0.008	3	0.85	0.006	0.20	<0.1	0.05	2.1	0.2	0.14	4	2.6	<0.2
1158097	Soil		12	12	0.09	250	0.010	2	0.64	0.012	0.09	<0.1	0.03	0.7	<0.1	<0.05	3	1.2	<0.2
1154451	Soil		14	13	0.04	227	0.008	2	0.57	0.007	0.08	<0.1	0.02	2.0	<0.1	<0.05	3	1.2	0.3
1154454	Soil		2	4	0.02	67	0.005	<1	0.21	0.020	0.03	<0.1	0.02	<0.1	<0.1	<0.05	1	<0.5	<0.2
1158095	Soil		2	3	0.03	61	0.004	<1	0.36	0.021	0.03	<0.1	0.03	<0.1	<0.1	<0.05	2	<0.5	<0.2
1154453	Soil		14	11	0.12	203	0.013	2	0.64	0.009	0.09	<0.1	0.01	1.1	<0.1	<0.05	4	1.2	<0.2
1159976	Soil		10	17	0.25	648	0.019	2	1.07	0.010	0.06	0.2	0.52	1.3	0.2	<0.05	4	0.9	<0.2
1156279	Soil		5	7	0.03	260	0.013	1	0.65	0.014	0.04	<0.1	0.05	0.4	<0.1	<0.05	4	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1159975	Soil		1.2	19.2	3.6	36	0.1	9.5	3.1	194	1.04	6.1	0.4	2.2	<0.1	9	0.1	0.8	<0.1	26	0.04	0.030
1156280	Soil		4.4	36.9	16.1	88	0.4	21.1	5.4	401	2.62	17.3	0.7	4.4	0.9	28	0.5	2.1	0.3	65	0.05	0.061
1156289	Soil		10.3	13.8	115.7	29	2.3	6.3	1.0	34	2.34	10.7	0.5	12.8	2.2	103	0.1	4.3	0.5	41	0.01	0.053
1156281	Soil		1.3	13.6	4.3	27	0.1	6.0	1.5	56	0.97	6.9	0.4	0.9	0.1	8	0.1	0.9	<0.1	23	0.03	0.033
1156290	Soil		11.2	122.9	27.2	177	0.6	32.7	9.5	330	5.61	19.0	2.8	19.4	3.4	42	0.1	5.6	0.5	47	0.03	0.085
1156282	Soil		1.9	14.3	7.0	33	0.2	6.9	1.5	38	1.00	6.4	0.3	0.8	0.2	13	<0.1	0.9	0.1	35	0.03	0.032
1156287	Soil		9.1	32.9	13.7	148	1.4	25.9	3.5	76	1.78	7.4	1.0	1.9	0.2	30	0.6	2.9	0.2	131	0.02	0.046
1156288	Soil		9.6	40.4	14.0	222	1.8	43.0	6.4	148	3.24	17.6	1.8	8.0	3.7	45	0.7	3.4	0.2	97	0.04	0.146
1156284	Soil		5.6	27.1	13.5	74	1.1	16.3	3.7	96	2.44	15.9	0.7	6.9	1.7	32	0.4	2.5	0.2	53	0.04	0.049
1156283	Soil		4.3	28.4	14.6	62	0.3	12.8	2.5	82	2.36	13.7	0.5	2.9	0.9	22	0.2	2.1	0.2	66	0.03	0.051
1156286	Soil		12.3	9.2	17.3	13	6.5	4.6	0.5	20	1.45	6.0	1.2	6.5	1.0	28	0.1	2.4	0.3	72	0.02	0.085
1156285	Soil		15.5	44.8	36.7	107	2.6	24.0	4.3	142	3.69	32.5	1.4	8.5	3.1	68	0.5	6.6	0.2	103	0.03	0.096
1156291	Soil		8.2	34.1	25.7	147	0.8	34.0	7.3	445	3.07	9.8	0.7	1.2	1.1	59	0.6	1.9	0.3	59	0.05	0.111
1156292	Soil		6.1	42.6	18.6	195	1.0	54.7	9.1	386	4.31	13.6	1.3	1.8	2.5	37	1.1	2.4	0.3	88	0.04	0.145
1159979	Soil		1.5	8.5	1.7	27	0.9	7.8	1.5	134	0.44	1.0	3.0	<0.5	<0.1	36	1.3	0.4	<0.1	25	0.46	0.036
1156293	Soil		8.7	78.7	16.5	368	1.0	146.4	26.8	1329	6.51	25.3	1.6	16.6	1.2	25	0.2	4.4	0.2	42	0.02	0.140
1156298	Soil		10.7	31.1	11.5	162	2.7	29.7	3.1	101	1.99	13.4	2.2	2.2	0.3	41	0.7	3.4	0.2	189	0.07	0.178
1156295	Soil		14.2	71.9	51.9	241	1.6	68.4	12.7	478	5.67	22.3	3.1	10.1	3.1	210	0.3	3.7	0.4	87	0.18	0.328
1159981	Soil		6.1	15.3	8.2	105	1.5	16.3	1.5	39	0.94	5.0	0.9	0.6	<0.1	19	0.4	2.0	0.1	69	0.03	0.048
1156294	Soil		18.4	92.5	29.9	266	0.5	78.4	14.0	464	5.47	17.4	2.8	9.8	4.2	34	0.4	2.4	0.3	92	0.01	0.079
1156296	Soil		6.6	26.7	8.2	150	2.4	28.7	3.0	99	2.23	15.0	1.8	2.7	2.3	29	0.4	2.2	0.1	175	0.04	0.115
1156299	Soil		11.5	32.3	13.1	167	2.7	31.9	3.2	111	2.19	14.5	2.3	3.0	0.6	45	0.6	3.6	0.2	212	0.07	0.186
1156297	Soil		5.8	31.0	9.7	134	0.5	28.0	3.2	82	2.17	13.1	0.6	2.2	0.5	22	0.4	1.7	0.2	88	0.03	0.052
1159969	Soil		2.5	56.5	9.7	193	0.5	52.0	14.5	808	2.65	3.8	0.7	5.2	0.3	13	1.0	0.9	0.1	27	0.05	0.054
1159968	Soil		4.1	435.3	9.4	618	0.5	289.0	56.4	4627	7.55	26.8	3.4	3.0	2.2	159	2.9	1.5	0.3	63	0.03	0.413
1159972	Soil		2.5	23.2	9.2	51	0.5	13.0	5.2	516	1.57	2.9	0.7	2.6	0.2	21	0.6	0.5	<0.1	22	0.10	0.088
1159971	Soil		1.6	23.1	6.1	59	0.1	14.5	6.8	433	1.45	2.6	0.5	0.9	0.2	15	0.2	0.6	<0.1	18	0.09	0.058
1159970	Soil		15.9	51.7	38.8	209	0.8	110.4	31.8	>10000	11.44	12.8	2.1	8.0	4.1	22	2.8	2.4	0.2	27	0.41	0.063
1159977	Soil		4.2	23.9	13.6	63	0.2	15.7	3.3	113	2.95	33.2	0.6	2.0	1.4	17	0.1	3.3	0.3	73	0.03	0.053
1159974	Soil		0.9	7.7	3.7	15	0.1	3.1	1.0	35	0.57	2.2	0.2	<0.5	<0.1	8	<0.1	0.3	<0.1	21	0.03	0.021

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000204.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159975	Soil	5	8	0.07	418	0.009	1	0.59	0.016	0.03	0.1	0.11	0.3	<0.1	<0.05	3	<0.5	<0.2
1156280	Soil	12	16	0.08	1179	0.014	1	0.82	0.006	0.09	0.2	0.09	1.2	0.2	0.07	5	1.2	<0.2
1156289	Soil	17	10	0.03	474	0.002	3	0.42	0.004	0.23	<0.1	1.93	0.7	0.3	0.33	2	3.9	0.4
1156281	Soil	3	6	0.04	326	0.015	<1	0.54	0.014	0.03	<0.1	0.08	0.4	<0.1	<0.05	3	<0.5	<0.2
1156290	Soil	29	11	0.04	462	0.001	2	0.56	0.003	0.15	<0.1	0.77	3.0	0.2	0.13	2	4.0	0.6
1156282	Soil	7	6	0.03	132	0.013	<1	0.52	0.015	0.04	<0.1	0.04	0.4	0.1	<0.05	3	<0.5	<0.2
1156287	Soil	16	16	0.03	244	0.004	2	0.44	0.005	0.08	<0.1	0.03	0.3	0.2	0.08	4	2.9	<0.2
1156288	Soil	17	21	0.18	523	0.006	2	1.00	0.003	0.13	<0.1	0.17	2.1	0.3	0.06	3	3.3	<0.2
1156284	Soil	12	17	0.15	776	0.013	2	0.97	0.005	0.12	0.1	0.40	1.3	0.3	0.15	4	1.6	<0.2
1156283	Soil	12	16	0.10	373	0.012	<1	0.83	0.004	0.06	0.1	0.25	0.9	0.2	0.06	5	1.3	<0.2
1156286	Soil	13	15	0.03	395	0.002	3	0.49	0.005	0.24	<0.1	1.13	0.6	0.5	0.34	3	13.5	<0.2
1156285	Soil	15	29	0.16	760	0.009	2	1.04	0.005	0.18	<0.1	0.93	2.7	0.6	0.29	4	4.0	<0.2
1156291	Soil	16	13	0.06	376	0.006	2	0.66	0.003	0.15	<0.1	0.04	1.3	0.2	0.15	4	1.7	<0.2
1156292	Soil	17	20	0.13	539	0.005	2	0.92	0.004	0.17	<0.1	0.03	1.8	0.2	0.07	4	2.6	<0.2
1159979	Soil	1	4	0.07	161	0.010	<1	0.33	0.031	0.03	<0.1	0.15	0.3	<0.1	0.06	1	1.3	<0.2
1156293	Soil	8	12	0.03	183	0.002	2	0.54	0.004	0.10	<0.1	0.36	2.4	0.2	<0.05	2	3.6	<0.2
1156298	Soil	11	25	0.08	263	0.007	2	0.89	0.007	0.08	0.1	0.15	0.8	0.4	0.06	4	4.4	<0.2
1156295	Soil	22	19	0.07	809	0.003	4	0.86	0.006	0.29	<0.1	1.15	3.1	0.4	0.26	3	16.8	0.4
1159981	Soil	11	10	0.03	144	0.005	1	0.34	0.008	0.06	<0.1	0.02	0.2	0.2	<0.05	2	1.9	<0.2
1156294	Soil	21	20	0.14	443	0.002	3	1.20	0.004	0.17	<0.1	0.54	3.6	0.4	0.08	4	3.3	0.2
1156296	Soil	12	28	0.11	448	0.005	1	1.19	0.003	0.07	<0.1	0.18	1.6	0.3	<0.05	3	3.5	<0.2
1156299	Soil	12	30	0.10	292	0.008	2	0.99	0.007	0.10	<0.1	0.16	1.1	0.4	0.05	4	4.6	<0.2
1156297	Soil	8	10	0.02	159	0.011	<1	0.43	0.009	0.04	<0.1	0.02	0.8	0.1	<0.05	3	1.7	<0.2
1159969	Soil	9	11	0.12	179	0.010	1	0.84	0.016	0.09	<0.1	0.07	1.2	0.1	0.05	3	1.4	<0.2
1159968	Soil	11	24	0.09	1149	0.004	2	2.12	0.003	0.09	<0.1	0.17	7.2	0.2	0.11	3	1.7	<0.2
1159972	Soil	7	8	0.07	195	0.006	<1	0.86	0.017	0.06	<0.1	0.04	0.3	<0.1	0.08	3	0.6	<0.2
1159971	Soil	5	6	0.07	97	0.011	<1	0.56	0.021	0.06	<0.1	0.01	0.5	<0.1	<0.05	2	0.5	<0.2
1159970	Soil	32	8	0.23	1135	0.007	3	0.77	0.009	0.16	<0.1	0.52	4.8	0.4	<0.05	3	1.7	<0.2
1159977	Soil	8	18	0.11	205	0.025	<1	1.00	0.005	0.06	0.1	0.07	1.2	0.3	0.08	6	1.5	<0.2
1159974	Soil	3	4	0.02	48	0.013	<1	0.41	0.020	0.03	<0.1	0.02	0.1	<0.1	0.05	3	<0.5	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1159973	Soil	6.9	43.2	13.3	236	1.8	31.4	2.3	131	2.06	24.2	2.5	12.7	0.9	100	0.2	3.0	0.2	40	0.01	0.064
1094452	Soil	38.0	84.9	14.1	175	4.0	40.3	2.3	52	2.59	24.0	10.1	8.6	0.4	107	1.2	15.8	0.2	832	0.17	0.430
1094471	Soil	11.3	76.6	11.9	289	1.2	54.1	8.4	385	2.51	18.7	4.6	6.5	3.0	89	2.6	4.8	0.2	146	0.31	0.216
1094470	Soil	11.5	77.9	12.2	291	1.2	55.6	8.9	394	2.55	18.7	4.9	7.2	3.3	90	2.6	4.8	0.2	148	0.30	0.207
1094453	Soil	19.7	64.7	15.5	127	3.1	25.7	2.7	72	2.36	19.2	9.5	5.4	0.5	83	1.2	11.6	0.3	465	0.14	0.440
1094473	Soil	10.4	50.7	15.8	306	1.7	42.7	7.7	344	1.94	15.3	6.8	5.5	0.6	63	1.9	5.0	0.3	215	0.19	0.184
1094451	Soil	31.4	102.1	18.7	219	3.9	38.1	3.1	101	3.01	36.6	17.8	5.4	0.9	173	1.4	25.7	0.3	873	0.26	0.512
1094474	Soil	12.1	73.4	15.1	417	1.4	62.8	7.7	353	2.40	20.0	8.1	9.3	3.7	98	3.5	6.9	0.3	182	0.34	0.169
1094475	Soil	12.5	76.8	15.7	426	1.5	66.4	7.8	364	2.52	20.3	8.2	8.1	4.0	99	3.3	6.9	0.3	190	0.36	0.175
1094469	Soil	9.5	63.9	16.1	231	1.6	45.3	11.1	664	2.69	17.8	4.8	5.4	2.5	85	2.4	6.1	0.2	170	0.29	0.307
1094459	Soil	7.4	113.3	21.5	355	0.7	77.1	25.3	1188	5.00	16.1	2.8	12.7	2.9	40	2.3	3.3	0.2	86	0.29	0.205
1094465	Soil	8.4	32.0	14.6	155	1.5	26.8	4.4	190	2.46	13.0	2.9	2.5	2.0	57	0.8	4.9	0.3	162	0.15	0.293
1094476	Soil	12.1	64.3	14.9	347	0.7	52.7	7.5	340	2.43	16.5	7.1	7.4	2.4	95	2.8	5.4	0.3	127	0.34	0.162
1094461	Soil	10.7	71.3	13.2	248	1.8	46.1	8.9	471	1.98	14.8	5.7	6.7	2.5	82	2.4	6.3	0.3	200	0.25	0.197
1094455	Soil	33.3	133.3	17.5	759	0.7	133.6	29.8	2088	4.35	32.3	8.9	10.6	3.2	51	2.8	12.5	0.4	206	0.05	0.231
1094458	Soil	8.3	78.0	11.4	649	1.1	92.8	20.0	1580	3.67	11.4	5.2	13.1	4.7	64	5.3	4.9	0.2	154	0.28	0.185
1094460	Soil	7.1	110.2	21.2	341	0.6	77.2	25.1	1141	4.79	16.1	2.6	13.2	3.1	40	2.3	3.1	0.2	85	0.29	0.206
1094457	Soil	10.5	77.1	12.8	715	1.4	92.5	20.1	1854	3.68	14.7	5.6	11.4	4.4	78	6.0	6.3	0.2	187	0.30	0.207
1094464	Soil	8.2	31.5	13.6	153	1.5	26.8	4.3	181	2.45	12.9	3.1	2.5	2.3	59	0.6	4.8	0.3	151	0.15	0.322
1094467	Soil	12.3	59.3	15.4	262	1.5	47.6	10.1	501	3.01	19.0	5.0	3.0	2.7	92	1.7	6.7	0.3	194	0.29	0.396



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1159973	Soil	10	36	0.03	349	0.003	2	0.51	0.002	0.14	<0.1	0.43	1.9	0.3	0.25	4	5.4	<0.2
1094452	Soil	15	87	0.13	1387	0.007	2	1.29	0.005	0.15	0.3	0.54	0.6	2.4	0.24	7	41.9	0.3
1094471	Soil	15	23	0.19	1051	0.007	2	0.76	0.003	0.12	0.2	0.22	2.5	0.4	0.07	3	3.7	<0.2
1094470	Soil	15	23	0.19	1064	0.007	2	0.75	0.003	0.12	0.2	0.22	2.6	0.4	0.10	3	3.7	<0.2
1094453	Soil	17	77	0.14	799	0.011	4	1.27	0.005	0.13	0.3	0.26	0.6	1.0	0.14	6	17.7	0.2
1094473	Soil	18	39	0.22	671	0.008	7	1.26	0.007	0.13	0.2	0.23	1.1	0.6	<0.05	4	2.6	<0.2
1094451	Soil	17	109	0.17	878	0.016	5	1.50	0.006	0.16	0.4	0.61	1.1	1.7	0.19	8	31.8	0.4
1094474	Soil	19	34	0.27	948	0.018	5	0.96	0.006	0.15	0.3	0.35	2.9	0.5	0.06	3	4.1	<0.2
1094475	Soil	19	36	0.29	974	0.019	6	0.98	0.007	0.16	0.3	0.37	3.1	0.5	0.07	4	3.4	0.2
1094469	Soil	16	34	0.19	661	0.008	7	1.09	0.005	0.17	<0.1	0.12	2.3	0.4	0.08	4	3.0	<0.2
1094459	Soil	24	26	0.48	567	0.005	6	1.49	0.004	0.25	<0.1	0.13	4.8	0.3	0.07	5	1.6	<0.2
1094465	Soil	12	31	0.12	535	0.009	3	1.03	0.005	0.10	0.3	0.08	1.6	0.3	0.06	5	3.1	<0.2
1094476	Soil	21	28	0.24	694	0.010	5	0.88	0.005	0.14	0.2	0.14	2.3	0.3	0.06	3	3.5	<0.2
1094461	Soil	20	33	0.19	603	0.009	5	0.99	0.004	0.12	0.2	0.21	2.3	0.5	0.06	3	4.3	<0.2
1094455	Soil	16	30	0.17	414	0.003	3	1.48	0.004	0.10	<0.1	0.10	3.0	0.4	0.06	3	8.4	0.2
1094458	Soil	27	34	0.49	762	0.004	6	1.36	0.004	0.16	<0.1	0.12	3.8	0.4	0.06	4	3.8	<0.2
1094460	Soil	23	25	0.46	536	0.004	6	1.41	0.004	0.21	<0.1	0.09	4.5	0.3	0.06	4	2.6	<0.2
1094457	Soil	24	36	0.43	788	0.004	4	1.33	0.004	0.15	<0.1	0.15	3.6	0.4	0.07	4	5.1	<0.2
1094464	Soil	12	30	0.12	523	0.009	3	1.05	0.005	0.09	0.2	0.07	1.6	0.3	<0.05	4	2.8	<0.2
1094467	Soil	14	35	0.18	558	0.007	3	1.02	0.004	0.12	0.2	0.12	2.1	0.5	0.11	4	4.8	<0.2



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 15, 2011

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QUALITY CONTROL REPORT

DAW11000204.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1155094	Soil	11.4	50.6	19.7	123	0.3	49.4	24.0	1957	4.29	20.6	1.3	3.9	3.5	24	0.3	0.6	0.3	23	0.31	0.217
REP 1155094	QC	10.9	51.0	20.1	124	0.3	48.6	23.8	1939	4.25	20.6	1.2	4.7	3.4	24	0.3	0.6	0.3	23	0.31	0.216
1155088	Soil	6.9	36.8	14.6	91	0.1	23.2	7.6	99	3.90	20.6	2.8	<0.5	3.9	6	<0.1	0.6	0.3	17	0.01	0.058
REP 1155088	QC	7.0	37.6	14.9	92	<0.1	23.9	7.8	102	3.92	19.8	3.0	1.9	4.1	7	<0.1	0.6	0.3	16	<0.01	0.061
1156890	Soil	2.4	35.6	11.8	63	0.5	13.3	2.7	125	1.22	6.9	0.6	2.9	<0.1	13	0.3	1.2	0.1	44	0.03	0.056
REP 1156890	QC	2.4	38.3	11.6	65	0.5	13.3	3.1	130	1.46	6.8	0.6	<0.5	<0.1	13	0.3	1.2	0.1	44	0.03	0.055
1152509	Soil	5.3	38.4	13.7	105	0.7	11.8	2.3	48	2.33	15.6	0.8	2.2	0.6	33	0.1	3.2	<0.1	85	0.01	0.069
REP 1152509	QC	4.9	39.6	14.3	102	0.7	12.4	2.4	50	2.44	15.4	0.9	2.3	0.6	33	0.1	3.3	<0.1	86	0.01	0.067
1070099	Soil	6.4	52.0	11.7	134	0.5	24.0	5.5	295	1.62	12.4	2.9	3.8	0.5	34	0.7	2.9	0.1	96	0.11	0.067
REP 1070099	QC	6.5	50.6	11.6	126	0.5	24.5	5.5	293	1.56	11.4	2.8	2.6	0.4	33	0.8	2.7	0.2	88	0.10	0.060
1070097	Soil	8.3	62.1	9.3	288	1.3	41.6	5.9	340	1.59	8.2	4.2	6.1	1.5	49	2.5	2.5	0.3	124	0.29	0.113
REP 1070097	QC	9.2	64.2	9.7	300	1.4	43.5	6.2	356	1.69	9.1	4.9	5.9	1.4	51	2.4	2.6	0.3	136	0.32	0.112
1094292	Soil	23.2	261.1	22.1	118	0.7	55.9	38.2	1536	8.91	153.9	7.8	28.3	5.3	115	0.2	24.1	0.4	200	0.14	0.245
REP 1094292	QC	22.7	247.1	21.4	113	0.6	52.4	37.5	1493	8.48	145.0	7.6	24.0	5.0	112	0.2	22.7	0.4	194	0.14	0.231
1033253	Soil	24.8	165.7	14.5	1003	4.9	236.2	6.0	87	2.84	42.4	11.9	4.8	1.5	109	7.0	12.9	0.3	390	0.77	0.489
REP 1033253	QC	24.9	164.0	14.6	997	4.9	231.2	6.0	91	2.85	42.4	12.0	4.4	1.5	107	7.3	12.7	0.3	368	0.74	0.488
1033264	Soil	8.4	28.2	20.1	115	0.7	21.2	3.2	108	2.20	20.4	2.0	1.5	0.2	40	0.5	4.0	0.5	159	0.06	0.119
REP 1033264	QC	8.6	27.8	19.6	113	0.6	21.0	3.2	108	2.22	20.8	2.1	1.6	0.2	42	0.6	4.0	0.5	161	0.06	0.117
1153471	Soil	8.5	151.7	37.6	194	0.7	63.2	15.9	430	7.21	21.8	2.5	1.2	2.1	85	1.1	3.3	0.4	87	0.06	0.284
REP 1153471	QC	8.6	145.9	37.1	190	0.8	65.7	16.5	426	7.22	21.5	2.5	0.5	2.0	84	0.9	3.4	0.4	89	0.06	0.281
1153483	Soil	7.8	157.9	37.7	194	0.9	32.8	9.2	1039	5.03	6.5	1.0	9.3	1.3	11	0.9	1.7	0.4	110	0.02	0.144
REP 1153483	QC	7.8	155.1	37.3	191	0.9	32.9	9.3	1043	5.02	6.1	0.9	11.4	1.4	10	0.9	1.7	0.3	106	0.02	0.143
1153472	Soil	7.5	45.7	15.7	205	0.7	37.9	10.5	515	2.94	16.4	1.5	4.8	2.2	34	1.3	3.2	0.2	85	0.05	0.120
REP 1153472	QC	7.4	47.6	15.9	212	0.8	40.4	11.0	537	3.12	14.9	1.7	5.2	2.3	36	1.0	3.6	0.2	88	0.06	0.114
1071607	Soil	1.3	15.6	11.2	15	1.1	5.0	0.6	15	0.51	1.8	0.2	<0.5	0.3	10	<0.1	0.4	<0.1	28	0.02	0.031
REP 1071607	QC	1.3	15.6	11.3	16	1.2	4.8	0.8	16	0.53	1.4	0.2	<0.5	0.3	11	<0.1	0.5	<0.1	29	0.02	0.031
1154458	Soil	6.6	84.0	14.3	66	0.9	37.7	11.7	1143	3.38	12.1	1.6	4.9	0.8	34	0.3	3.3	0.2	43	0.39	0.155
REP 1154458	QC	6.6	85.4	14.2	66	1.0	37.3	12.0	1189	3.36	12.4	1.7	4.1	0.9	33	0.3	3.2	0.1	44	0.38	0.157

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000204.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1155094	Soil	3	27	0.76	457	0.002	1	1.98	0.005	0.10	<0.1	0.34	3.4	0.3	<0.05	5	0.5	<0.2
REP 1155094	QC	3	27	0.75	459	0.002	1	1.98	0.005	0.10	<0.1	0.34	3.4	0.3	<0.05	5	0.5	<0.2
1155088	Soil	2	19	0.27	358	0.001	<1	1.00	0.003	0.06	<0.1	0.28	4.5	0.3	<0.05	3	1.0	<0.2
REP 1155088	QC	2	21	0.28	367	0.001	<1	1.06	0.003	0.06	<0.1	0.31	4.6	0.3	<0.05	3	1.1	<0.2
1156890	Soil	8	13	0.02	282	0.006	<1	0.48	0.009	0.05	0.1	0.04	0.5	0.1	0.05	3	0.8	<0.2
REP 1156890	QC	7	14	0.02	281	0.006	<1	0.47	0.009	0.05	0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1152509	Soil	4	12	0.03	304	0.004	2	0.43	0.003	0.08	<0.1	0.08	1.0	0.2	<0.05	2	3.3	<0.2
REP 1152509	QC	4	12	0.03	303	0.005	3	0.45	0.003	0.07	<0.1	0.08	1.0	0.2	<0.05	2	2.9	<0.2
1070099	Soil	13	20	0.19	381	0.010	2	0.79	0.010	0.08	0.1	0.11	0.9	0.2	<0.05	3	2.0	<0.2
REP 1070099	QC	13	18	0.19	375	0.009	2	0.77	0.010	0.08	0.2	0.13	0.8	0.2	<0.05	3	2.2	<0.2
1070097	Soil	9	25	0.19	618	0.004	2	1.03	0.008	0.09	0.1	0.34	1.8	0.3	<0.05	3	3.4	<0.2
REP 1070097	QC	10	27	0.21	637	0.004	3	1.11	0.008	0.10	0.1	0.39	1.9	0.3	<0.05	4	3.1	<0.2
1094292	Soil	21	90	1.22	412	0.267	3	3.45	0.099	1.00	0.7	0.04	7.0	0.6	0.99	14	3.9	0.8
REP 1094292	QC	20	86	1.20	384	0.259	3	3.35	0.095	0.97	0.6	0.04	6.6	0.6	0.94	13	4.8	0.7
1033253	Soil	23	230	0.21	1050	0.008	7	0.82	0.008	0.11	0.3	0.22	2.8	0.8	0.08	6	30.0	0.4
REP 1033253	QC	23	216	0.19	1025	0.007	5	0.77	0.007	0.09	0.3	0.22	3.0	0.7	0.10	6	31.3	0.3
1033264	Soil	16	27	0.16	549	0.010	<1	1.20	0.004	0.07	0.2	0.06	0.6	0.3	<0.05	6	2.8	<0.2
REP 1033264	QC	16	27	0.15	552	0.010	3	1.18	0.004	0.07	0.2	0.06	0.6	0.3	0.08	6	3.1	<0.2
1153471	Soil	17	24	0.10	473	0.013	4	0.91	0.008	0.19	0.1	0.09	5.8	0.2	0.15	4	3.8	0.6
REP 1153471	QC	16	24	0.10	476	0.013	5	0.93	0.008	0.18	0.2	0.05	5.9	0.2	0.15	4	5.4	0.4
1153483	Soil	9	51	0.17	198	0.003	3	1.76	0.004	0.12	<0.1	0.09	2.5	0.4	<0.05	7	2.0	<0.2
REP 1153483	QC	9	51	0.16	194	0.003	2	1.69	0.004	0.11	<0.1	0.09	2.7	0.3	<0.05	7	1.2	0.3
1153472	Soil	13	22	0.18	292	0.007	3	0.90	0.004	0.11	0.2	0.08	1.7	0.2	0.06	3	1.5	<0.2
REP 1153472	QC	14	24	0.19	303	0.006	3	0.96	0.004	0.11	0.2	0.08	1.8	0.2	0.07	3	1.6	<0.2
1071607	Soil	<1	9	0.02	399	0.004	1	0.30	0.012	0.03	<0.1	0.02	0.7	<0.1	<0.05	2	<0.5	<0.2
REP 1071607	QC	<1	9	0.02	421	0.005	2	0.31	0.013	0.03	<0.1	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1154458	Soil	16	10	0.16	306	0.004	5	0.64	0.011	0.15	<0.1	0.07	2.4	0.2	<0.05	2	2.3	<0.2
REP 1154458	QC	17	10	0.16	310	0.004	4	0.61	0.011	0.14	<0.1	0.06	2.6	0.2	<0.05	2	2.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 15, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000204.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1158098	Soil	5.3	79.4	14.1	214	0.3	48.4	15.1	299	3.91	8.5	1.0	3.5	0.4	26	1.3	2.2	0.3	52	0.04	0.083
REP 1158098	QC	5.4	78.9	14.5	204	0.3	47.8	14.6	303	3.83	8.2	0.9	2.5	0.4	25	1.2	2.1	0.3	51	0.04	0.084
1156280	Soil	4.4	36.9	16.1	88	0.4	21.1	5.4	401	2.62	17.3	0.7	4.4	0.9	28	0.5	2.1	0.3	65	0.05	0.061
REP 1156280	QC	4.4	36.3	15.9	90	0.4	21.0	5.0	390	2.55	17.4	0.7	2.6	0.9	27	0.5	2.1	0.3	66	0.05	0.062
1159973	Soil	6.9	43.2	13.3	236	1.8	31.4	2.3	131	2.06	24.2	2.5	12.7	0.9	100	0.2	3.0	0.2	40	0.01	0.064
REP 1159973	QC	6.7	41.3	13.1	228	1.8	30.8	2.3	131	2.05	23.4	2.5	12.4	0.9	99	0.2	2.9	0.2	42	0.02	0.065
1094453	Soil	19.7	64.7	15.5	127	3.1	25.7	2.7	72	2.36	19.2	9.5	5.4	0.5	83	1.2	11.6	0.3	465	0.14	0.440
REP 1094453	QC	18.9	64.6	15.1	129	3.1	25.8	2.7	71	2.36	19.2	9.5	3.4	1.0	83	1.2	11.4	0.3	470	0.15	0.434
Reference Materials																					
STD DS8	Standard	11.8	98.5	121.1	294	1.8	32.6	6.3	570	2.36	23.5	2.6	120.3	6.7	58	2.0	5.1	5.7	39	0.64	0.078
STD DS8	Standard	13.2	108.5	129.9	315	1.8	38.9	7.5	619	2.47	25.2	1.9	111.9	6.8	63	2.1	5.6	6.8	44	0.68	0.082
STD DS8	Standard	13.2	104.6	122.7	301	1.8	37.4	7.2	617	2.43	23.0	3.1	113.6	8.0	75	2.1	5.7	6.8	40	0.70	0.074
STD DS8	Standard	13.3	110.8	131.7	312	1.8	38.4	7.4	600	2.40	24.8	2.7	110.6	7.4	69	2.2	5.5	6.8	41	0.70	0.075
STD DS8	Standard	12.7	90.4	113.3	288	1.8	37.7	6.4	591	2.39	20.9	2.1	113.8	5.6	64	1.9	4.3	5.3	38	0.67	0.074
STD DS8	Standard	13.6	112.8	126.0	315	1.8	38.5	7.5	631	2.53	25.8	1.1	132.0	6.6	63	2.2	5.7	6.7	42	0.71	0.080
STD DS8	Standard	13.1	118.1	134.5	319	1.8	40.2	8.0	620	2.55	26.2	3.2	110.5	8.1	71	2.2	6.1	7.7	44	0.70	0.084
STD DS8	Standard	13.5	112.9	126.9	310	1.8	38.6	7.4	607	2.48	24.6	2.8	102.2	7.5	71	2.4	6.2	7.2	41	0.69	0.076
STD DS8	Standard	14.1	111.0	126.0	321	1.9	37.9	7.6	631	2.53	26.1	3.0	125.4	7.9	69	2.4	5.7	6.6	43	0.76	0.078
STD DS8	Standard	13.0	116.4	126.9	307	1.7	40.4	8.3	627	2.52	24.9	3.4	108.9	8.5	71	2.2	6.1	7.4	47	0.66	0.077
STD DS8	Standard	12.8	119.9	131.9	321	1.8	36.3	7.2	614	2.47	26.0	3.3	108.3	8.1	79	2.5	6.5	8.1	41	0.68	0.086
STD DS8	Standard	12.9	108.2	130.4	316	1.8	37.2	7.4	598	2.41	26.3	2.9	115.5	6.9	59	2.2	4.8	6.6	40	0.67	0.079
STD DS8	Standard	13.0	114.6	124.9	318	1.7	41.1	7.3	593	2.42	21.1	2.6	112.1	5.9	63	1.9	4.5	5.7	39	0.69	0.065
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 15, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1158098	Soil	11	12	0.07	232	0.004	3	0.69	0.006	0.15	<0.1	0.03	1.1	0.1	0.09	4	0.9	<0.2
REP 1158098	QC	11	12	0.06	225	0.003	2	0.64	0.006	0.13	<0.1	0.03	1.1	0.1	0.08	3	1.0	<0.2
1156280	Soil	12	16	0.08	1179	0.014	1	0.82	0.006	0.09	0.2	0.09	1.2	0.2	0.07	5	1.2	<0.2
REP 1156280	QC	12	16	0.08	1208	0.015	2	0.81	0.006	0.09	0.2	0.08	1.2	0.2	0.07	5	1.3	<0.2
1159973	Soil	10	36	0.03	349	0.003	2	0.51	0.002	0.14	<0.1	0.43	1.9	0.3	0.25	4	5.4	<0.2
REP 1159973	QC	10	37	0.03	358	0.003	2	0.52	0.002	0.16	<0.1	0.40	1.9	0.3	0.23	4	5.3	<0.2
1094453	Soil	17	77	0.14	799	0.011	4	1.27	0.005	0.13	0.3	0.26	0.6	1.0	0.14	6	17.7	0.2
REP 1094453	QC	17	77	0.13	789	0.014	5	1.30	0.005	0.13	0.3	0.27	0.6	0.9	0.13	6	17.5	0.3
Reference Materials																		
STD DS8	Standard	14	105	0.57	250	0.104	<1	0.86	0.083	0.38	2.8	0.19	1.9	5.2	0.15	4	5.6	4.8
STD DS8	Standard	14	116	0.62	277	0.112	2	0.93	0.091	0.42	3.1	0.21	1.9	5.6	0.17	5	4.1	4.6
STD DS8	Standard	17	113	0.59	275	0.120	3	0.91	0.092	0.41	2.8	0.18	2.3	5.2	0.15	5	5.1	4.7
STD DS8	Standard	17	115	0.62	282	0.126	2	0.93	0.085	0.40	3.0	0.19	2.0	5.8	0.18	5	4.9	5.7
STD DS8	Standard	13	115	0.61	277	0.101	2	0.90	0.082	0.44	2.9	0.17	1.8	5.5	0.15	5	5.3	5.3
STD DS8	Standard	15	120	0.63	279	0.115	2	0.92	0.083	0.40	3.1	0.22	2.0	5.6	0.18	5	5.4	5.5
STD DS8	Standard	15	122	0.64	275	0.129	2	0.93	0.084	0.41	2.9	0.22	2.0	5.6	0.21	4	5.5	4.6
STD DS8	Standard	15	114	0.61	261	0.126	4	0.89	0.080	0.40	2.7	0.19	2.4	5.0	0.13	5	5.3	4.4
STD DS8	Standard	17	118	0.64	291	0.122	3	0.92	0.090	0.42	3.5	0.22	2.3	5.6	0.14	5	4.7	4.9
STD DS8	Standard	15	120	0.60	279	0.134	2	0.87	0.085	0.38	3.0	0.21	2.0	5.2	0.14	4	6.0	4.3
STD DS8	Standard	17	112	0.61	279	0.131	3	0.91	0.086	0.40	3.0	0.20	2.4	5.4	0.16	5	5.4	4.8
STD DS8	Standard	15	109	0.59	275	0.102	2	0.89	0.086	0.39	3.2	0.23	2.2	5.8	0.18	5	6.0	5.6
STD DS8	Standard	14	119	0.60	252	0.120	2	0.92	0.092	0.40	2.7	0.19	1.7	5.3	0.19	4	4.7	4.6
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 15, 2011

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QUALITY CONTROL REPORT

DAW11000204.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.6	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG
 Report Date: September 15, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000204.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 24, 2011
Report Date: September 08, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000205.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	317	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1094462	Soil		10.6	72.6	12.5	261	1.9	44.8	9.5	490	2.07	15.6	5.3	8.2	1.7	68	2.4	5.3	0.3	175	0.25	0.205
1094463	Soil		11.1	60.8	11.4	193	3.1	35.5	22.3	1188	1.66	13.1	5.5	4.8	0.3	53	2.7	4.4	0.2	145	0.23	0.219
1094466	Soil		12.2	58.6	15.5	267	1.5	49.0	10.5	522	3.02	19.4	4.9	4.6	2.7	83	1.6	6.1	0.3	190	0.30	0.423
1094468	Soil		10.0	67.1	17.0	247	1.9	46.0	10.4	612	3.01	19.5	4.2	5.4	2.0	71	2.1	4.9	0.2	152	0.27	0.361
1094472	Soil		10.2	48.7	12.5	308	1.6	40.9	8.1	371	1.94	16.3	5.4	5.5	0.6	55	1.6	4.2	0.2	165	0.23	0.197
1094477	Soil		13.0	66.1	14.6	347	0.8	52.0	7.5	339	2.65	17.1	6.6	4.3	1.8	84	3.1	4.5	0.2	118	0.35	0.176
1094454	Soil		17.8	75.0	17.9	95	5.2	15.8	1.9	48	1.82	12.7	8.6	4.0	<0.1	80	2.5	7.1	0.2	216	0.10	0.295
1094456	Soil		2.6	29.4	5.8	40	3.4	10.2	1.3	42	0.56	2.6	3.7	3.2	0.1	20	3.1	1.0	0.1	51	0.05	0.147
1153106	Soil		2.2	40.6	10.8	115	0.4	20.8	8.8	461	2.09	5.5	3.4	2.6	2.2	59	0.8	0.7	0.1	60	0.76	0.132
1158398	Soil		0.8	30.5	3.2	20	<0.1	6.2	2.7	940	1.31	18.6	0.3	1.1	<0.1	19	<0.1	0.3	0.1	24	0.48	0.033
1153105	Soil		3.0	24.0	9.0	78	0.2	10.0	5.8	412	1.13	4.3	1.0	3.8	0.2	24	0.6	0.6	0.1	41	0.29	0.072
1153113	Soil		2.4	36.4	8.1	97	0.5	15.6	6.3	437	1.69	6.3	1.5	5.5	2.6	50	0.6	0.9	0.1	41	0.61	0.141
1153109	Soil		1.8	25.7	4.9	66	0.1	12.4	4.5	134	1.40	3.5	0.8	3.4	1.0	42	0.1	0.7	<0.1	30	0.55	0.106
1158382	Soil		1.6	64.9	7.0	107	0.2	22.9	9.3	783	2.86	4.1	1.0	2.9	2.1	41	0.8	0.7	0.2	42	0.56	0.082
1158390	Soil		2.2	15.9	5.3	31	0.1	6.3	2.1	53	0.86	6.4	0.4	<0.5	0.2	6	<0.1	0.6	0.1	36	0.02	0.028
1158378	Soil		4.5	68.6	18.3	110	0.1	24.4	12.9	914	2.60	9.6	0.8	4.9	0.5	32	0.5	1.4	0.3	81	0.24	0.122
1158389	Soil		2.7	17.1	9.1	39	0.4	7.1	1.7	63	0.97	8.7	0.4	<0.5	0.3	14	<0.1	1.2	0.1	47	0.03	0.042
1158394	Soil		8.6	110.7	16.4	338	0.9	50.4	12.1	586	2.70	10.9	3.8	8.0	2.2	115	2.9	3.2	0.2	111	1.27	0.281
1158380	Soil		2.4	43.9	13.6	67	0.3	15.3	7.2	1194	1.90	5.1	1.6	3.5	0.7	56	0.6	0.7	0.1	46	0.68	0.146
1153111	Soil		4.4	29.0	9.3	83	0.2	13.6	10.5	670	2.91	10.3	1.3	5.6	3.7	36	0.3	0.9	0.1	42	0.41	0.124
1158381	Soil		3.1	46.5	8.9	117	0.3	20.8	7.5	532	1.78	4.3	1.5	4.2	1.0	65	0.8	1.1	0.1	33	0.93	0.097
1158387	Soil		9.4	83.7	16.8	268	0.4	42.1	12.1	298	4.62	11.5	1.1	8.3	0.4	19	0.5	1.9	0.2	76	0.06	0.202
1158393	Soil		3.3	20.3	9.3	73	<0.1	11.2	3.1	123	1.27	7.3	0.5	2.2	0.8	11	<0.1	1.1	0.1	56	0.03	0.073
1158397	Soil		5.1	66.5	13.7	114	<0.1	20.2	8.0	673	6.17	10.7	0.8	1.3	1.0	8	0.2	1.5	0.2	88	0.04	0.110
1153102	Soil		17.0	81.1	20.5	379	0.5	52.2	15.8	545	3.79	25.8	3.8	3.1	2.9	36	1.6	3.1	0.2	45	0.40	0.204
1158400	Soil		2.6	43.6	10.9	106	0.2	20.5	9.8	653	1.89	5.6	1.3	3.0	1.9	40	1.4	0.9	0.1	48	0.97	0.092
1158396	Soil		17.5	171.3	19.6	519	2.3	61.8	10.4	3153	4.82	13.5	3.1	18.0	2.6	53	4.7	3.8	0.2	85	0.73	0.330
1158399	Soil		1.6	13.2	5.0	27	<0.1	4.3	1.8	77	0.56	3.7	0.3	<0.5	<0.1	6	<0.1	0.3	0.1	29	0.03	0.024
1158383	Soil		4.0	38.3	9.7	160	0.2	23.1	8.7	380	1.80	6.2	1.1	2.9	0.5	30	0.9	1.3	0.1	41	0.40	0.061
1153107	Soil		0.4	8.4	2.2	23	<0.1	4.7	2.2	58	0.58	1.0	0.6	<0.5	0.3	17	0.2	0.1	<0.1	14	0.21	0.050

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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1094462	Soil	17	29	0.19	583	0.005	3	0.92	0.003	0.08	0.2	0.21	2.1	0.4	0.07	3	3.7	<0.2
1094463	Soil	10	21	0.10	638	0.002	2	0.79	0.005	0.07	0.2	0.33	0.5	0.5	0.09	2	3.5	<0.2
1094466	Soil	13	33	0.17	562	0.006	3	1.01	0.004	0.13	0.1	0.14	2.3	0.5	0.14	4	5.3	<0.2
1094468	Soil	13	28	0.16	617	0.006	2	1.03	0.004	0.11	0.2	0.11	2.1	0.4	0.15	4	4.1	<0.2
1094472	Soil	15	28	0.19	550	0.005	2	1.00	0.005	0.10	0.3	0.19	1.1	0.5	0.10	3	3.0	<0.2
1094477	Soil	16	24	0.23	653	0.006	2	0.77	0.004	0.10	0.2	0.19	2.1	0.3	0.09	3	4.2	<0.2
1094454	Soil	12	43	0.06	698	0.001	<1	0.86	0.004	0.11	0.2	0.32	0.2	0.7	0.23	4	20.6	<0.2
1094456	Soil	6	14	0.03	399	0.001	<1	0.59	0.013	0.04	<0.1	0.17	0.3	0.2	0.09	2	2.5	<0.2
1153106	Soil	19	21	0.80	262	0.005	3	1.29	0.008	0.12	<0.1	0.15	2.8	0.1	0.06	4	1.3	<0.2
1158398	Soil	2	6	0.04	73	0.006	1	0.28	0.021	0.03	<0.1	<0.01	0.3	<0.1	<0.05	2	0.5	<0.2
1153105	Soil	11	12	0.36	151	0.006	1	0.78	0.011	0.09	<0.1	0.02	0.7	0.1	<0.05	4	0.5	<0.2
1153113	Soil	15	10	0.21	351	0.003	3	0.72	0.009	0.11	<0.1	0.21	2.8	0.1	0.06	2	0.9	<0.2
1153109	Soil	11	11	0.38	170	0.007	3	0.72	0.016	0.09	<0.1	0.07	1.0	<0.1	0.07	3	0.9	<0.2
1158382	Soil	15	20	0.58	703	0.005	3	1.12	0.007	0.13	<0.1	0.09	2.4	0.2	<0.05	5	0.7	<0.2
1158390	Soil	5	7	0.04	117	0.009	<1	0.51	0.010	0.03	0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1158378	Soil	21	25	0.81	303	0.004	3	1.55	0.005	0.13	<0.1	0.04	1.3	0.1	<0.05	7	0.6	<0.2
1158389	Soil	7	7	0.03	252	0.007	<1	0.44	0.007	0.05	0.1	0.03	0.5	0.1	0.07	4	0.5	<0.2
1158394	Soil	19	25	0.74	853	0.006	3	1.40	0.008	0.14	<0.1	0.20	2.7	0.3	0.11	5	1.7	<0.2
1158380	Soil	22	18	0.52	641	0.006	2	1.24	0.011	0.07	<0.1	0.08	1.3	0.1	0.08	4	0.6	<0.2
1153111	Soil	16	13	0.34	305	0.002	2	0.88	0.003	0.11	<0.1	0.13	2.2	0.1	0.06	3	0.9	<0.2
1158381	Soil	12	11	0.21	412	0.007	2	0.87	0.015	0.08	<0.1	0.08	1.9	0.2	0.11	3	1.3	<0.2
1158387	Soil	10	16	0.22	246	0.002	2	0.89	0.005	0.13	<0.1	0.13	1.0	0.2	0.10	4	1.2	<0.2
1158393	Soil	11	10	0.14	117	0.009	<1	0.61	0.005	0.06	<0.1	<0.01	0.9	0.1	<0.05	4	1.1	<0.2
1158397	Soil	8	20	0.20	89	0.008	1	0.86	0.004	0.07	<0.1	0.03	1.6	0.1	<0.05	5	1.3	<0.2
1153102	Soil	25	11	0.23	289	0.003	2	0.80	0.004	0.15	<0.1	0.30	2.9	0.2	<0.05	3	1.9	<0.2
1158400	Soil	14	18	0.66	350	0.009	3	1.05	0.009	0.11	<0.1	0.09	2.0	0.1	<0.05	4	1.2	<0.2
1158396	Soil	26	18	0.18	497	0.003	2	1.05	0.004	0.12	<0.1	0.57	3.7	0.2	<0.05	3	6.0	0.4
1158399	Soil	8	6	0.05	70	0.004	<1	0.44	0.008	0.04	<0.1	<0.01	0.2	<0.1	<0.05	3	0.6	<0.2
1158383	Soil	12	11	0.10	471	0.008	<1	0.52	0.008	0.08	<0.1	0.06	1.0	0.2	<0.05	3	1.3	<0.2
1153107	Soil	4	4	0.14	76	0.009	<1	0.38	0.017	0.03	<0.1	0.02	0.6	<0.1	0.07	1	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153108	Soil	2.5	74.9	9.3	95	0.4	25.5	9.7	720	2.48	7.4	2.4	4.3	2.6	47	0.5	0.7	0.2	51	0.72	0.081
1153104	Soil	1.8	27.3	9.6	100	0.3	15.6	7.0	172	1.83	3.7	1.5	2.7	2.7	49	0.4	0.6	0.1	57	0.75	0.125
1158386	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1158376	Soil	1.2	41.6	6.9	32	<0.1	5.5	3.3	132	0.76	1.8	0.4	<0.5	0.1	13	0.4	0.4	0.1	28	0.06	0.054
1158391	Soil	5.9	84.1	16.7	81	0.6	10.5	2.3	42	1.52	13.0	0.5	14.5	0.2	65	0.1	2.2	0.3	69	0.02	0.059
1158392	Soil	3.4	47.5	3.9	88	1.4	11.2	3.6	107	0.98	2.9	0.8	4.6	0.1	10	0.5	1.0	0.2	31	0.10	0.104
1158377	Soil	2.5	30.6	7.1	48	<0.1	8.9	3.7	104	1.42	4.3	0.5	1.2	0.7	10	0.2	0.9	0.5	56	0.04	0.060
1153110	Soil	0.8	27.5	5.6	58	0.2	12.5	4.3	223	1.15	3.4	1.2	4.2	2.1	43	0.4	0.6	0.4	39	0.51	0.095
1158395	Soil	2.9	31.3	12.1	119	0.4	15.2	6.5	522	1.82	5.3	1.0	3.1	0.4	16	2.2	1.2	0.3	42	0.21	0.106
1158388	Soil	5.9	51.2	13.1	110	0.5	17.3	9.9	671	2.87	17.5	1.6	5.1	1.1	39	0.2	2.3	0.3	48	0.03	0.147
1153112	Soil	4.0	30.1	9.8	81	0.2	13.8	10.6	671	2.79	9.7	1.4	4.7	4.4	39	0.5	1.0	0.2	47	0.44	0.125
1158379	Soil	3.6	50.9	12.6	83	0.1	18.2	7.6	523	2.33	13.0	1.2	2.4	0.7	69	0.3	1.4	0.4	71	0.52	0.184
1153103	Soil	2.1	17.5	17.0	78	0.2	14.6	6.8	216	2.64	6.5	1.6	2.9	2.6	52	0.4	1.5	0.4	68	0.63	0.097
1153101	Soil	5.3	77.8	11.0	45	0.1	17.9	12.3	822	2.47	12.7	2.0	8.7	4.0	25	0.5	1.7	0.4	63	0.39	0.187
1158880	Soil	3.7	58.5	20.9	111	0.2	36.0	18.1	1002	3.50	10.3	1.2	6.6	0.7	23	0.4	1.4	0.3	37	0.07	0.093
1158877	Soil	6.8	42.1	12.2	91	0.8	17.7	2.9	163	2.78	34.5	3.6	11.1	1.7	53	0.5	2.1	0.3	53	0.03	0.058
1158876	Soil	6.6	88.5	13.3	193	0.4	50.2	15.6	431	3.83	12.9	7.3	22.1	1.0	38	0.9	2.4	0.2	58	0.09	0.105
1158883	Soil	5.4	120.8	13.7	288	0.4	54.6	16.0	1071	3.26	12.5	2.2	18.9	0.7	45	1.6	2.1	0.2	77	0.20	0.231
1158874	Soil	21.8	83.6	45.0	266	0.6	92.1	24.5	622	4.95	18.8	5.7	24.6	5.0	48	1.3	3.1	0.3	43	0.10	0.055
1158882	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1158881	Soil	5.4	94.1	19.1	160	0.3	51.0	17.6	559	4.35	13.0	2.0	11.6	0.8	53	0.5	2.4	0.3	70	0.06	0.101
1158879	Soil	3.6	118.9	16.8	159	0.2	42.3	15.1	689	4.47	13.1	1.8	13.5	3.0	56	0.5	2.5	0.3	51	0.10	0.121
1158885	Soil	3.0	76.0	14.1	148	0.3	29.0	8.2	628	3.10	11.4	1.0	23.9	0.3	24	0.6	1.6	0.2	63	0.05	0.090
1158873	Soil	5.4	80.1	17.0	111	0.8	24.9	6.1	136	4.48	18.7	2.0	17.1	1.8	73	0.3	3.2	0.3	107	0.07	0.182
1158884	Soil	2.8	84.5	14.8	178	0.2	44.0	13.0	480	3.33	13.3	1.1	11.6	2.5	25	1.0	1.8	0.2	61	0.11	0.076
1158878	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1158887	Soil	4.8	107.0	14.1	184	0.3	33.5	11.0	592	3.59	9.6	1.5	12.6	0.7	33	0.9	2.0	0.3	82	0.08	0.212
1158898	Soil	8.2	65.6	13.6	183	1.3	37.9	7.9	448	3.33	23.8	1.9	7.3	1.1	52	1.4	3.4	0.3	102	0.04	0.115
1158890	Soil	13.8	81.9	48.5	133	1.2	29.1	7.5	274	6.73	36.7	4.2	19.5	5.0	364	0.2	5.5	0.5	81	0.04	0.267
1158897	Soil	6.9	41.9	13.1	129	0.8	24.2	4.1	157	2.15	13.6	1.1	2.1	0.3	30	0.6	3.0	0.3	107	0.02	0.051



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153108	Soil	28	20	0.61	527	0.003	2	1.32	0.006	0.12	<0.1	0.12	4.2	0.1	<0.05	4	0.7	<0.2
1153104	Soil	17	18	0.80	437	0.006	2	1.23	0.005	0.16	<0.1	0.12	2.0	0.1	0.10	4	0.6	<0.2
1158386	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1158376	Soil	7	8	0.10	140	0.003	<1	0.74	0.010	0.04	<0.1	<0.01	0.2	<0.1	<0.05	4	0.5	<0.2
1158391	Soil	7	12	0.03	326	0.004	<1	0.39	0.004	0.08	<0.1	0.05	0.4	0.2	0.09	4	1.3	<0.2
1158392	Soil	4	6	0.05	226	0.004	2	0.48	0.018	0.08	<0.1	0.17	0.5	0.1	0.07	2	1.6	<0.2
1158377	Soil	11	14	0.26	131	0.012	3	0.92	0.012	0.08	<0.1	<0.01	1.2	0.1	0.08	5	0.7	<0.2
1153110	Soil	13	12	0.26	295	0.005	3	0.81	0.013	0.10	<0.1	0.10	2.1	<0.1	0.10	3	0.9	<0.2
1158395	Soil	16	10	0.25	249	0.006	2	0.76	0.010	0.08	<0.1	0.08	0.6	0.1	<0.05	3	0.8	<0.2
1158388	Soil	11	13	0.09	436	0.007	3	0.65	0.009	0.15	<0.1	0.34	1.5	0.4	0.22	3	2.2	<0.2
1153112	Soil	17	15	0.36	344	0.004	4	1.04	0.004	0.15	<0.1	0.12	2.6	0.1	0.06	3	1.2	<0.2
1158379	Soil	18	19	0.45	485	0.005	3	1.45	0.009	0.09	0.1	0.04	0.5	0.2	0.07	6	1.4	<0.2
1153103	Soil	11	19	0.92	190	0.015	5	1.36	0.007	0.17	0.1	0.07	2.0	0.1	0.07	6	1.6	0.2
1153101	Soil	20	12	0.09	308	0.002	4	0.62	0.003	0.15	<0.1	0.12	1.7	0.2	<0.05	2	1.7	<0.2
1158880	Soil	13	29	0.34	295	0.011	3	1.49	0.012	0.12	0.1	0.06	0.9	0.1	0.08	4	1.3	<0.2
1158877	Soil	9	26	0.07	563	0.009	3	0.60	0.009	0.13	0.1	0.59	1.3	0.3	0.38	3	3.9	<0.2
1158876	Soil	18	28	0.31	354	0.016	3	1.45	0.011	0.10	0.2	0.09	1.5	0.2	0.14	4	2.0	<0.2
1158883	Soil	18	30	0.47	216	0.007	3	1.61	0.005	0.10	0.1	0.11	0.6	0.2	0.08	5	2.1	<0.2
1158874	Soil	25	33	0.51	1594	0.008	3	1.82	0.007	0.14	<0.1	0.33	4.4	0.4	0.15	5	2.9	<0.2
1158882	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1158881	Soil	16	24	0.29	375	0.013	2	1.45	0.007	0.10	0.1	0.09	1.4	0.2	0.13	4	1.9	<0.2
1158879	Soil	15	26	0.33	477	0.024	2	1.61	0.014	0.12	0.1	0.07	2.3	0.2	0.17	4	2.0	<0.2
1158885	Soil	13	25	0.15	187	0.009	2	1.01	0.005	0.07	0.2	0.04	0.5	0.1	0.09	5	1.0	<0.2
1158873	Soil	14	33	0.22	512	0.016	2	1.48	0.016	0.12	0.2	0.19	1.5	0.2	0.26	6	2.7	<0.2
1158884	Soil	15	28	0.31	173	0.026	2	1.24	0.004	0.07	0.3	0.04	2.4	0.1	<0.05	4	1.6	<0.2
1158878	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1158887	Soil	13	30	0.39	203	0.006	3	1.48	0.005	0.12	<0.1	0.04	0.5	0.1	0.09	6	2.9	<0.2
1158898	Soil	14	28	0.17	371	0.008	3	1.20	0.004	0.11	0.2	0.11	1.6	0.2	0.11	4	3.7	<0.2
1158890	Soil	28	40	0.28	500	0.005	5	1.57	0.008	0.32	<0.1	0.42	3.5	0.2	0.51	6	6.7	0.5
1158897	Soil	15	18	0.07	220	0.008	2	0.58	0.004	0.08	0.1	<0.01	0.7	0.2	0.08	5	2.3	<0.2

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NUG Project
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Project: NUG
Report Date: September 08, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158889	Soil	9.1	75.7	24.3	105	0.4	31.6	9.5	537	3.59	25.4	2.4	9.8	3.6	104	0.5	2.7	0.3	73	0.08	0.103
1158895	Soil	62.5	210.3	20.9	1477	2.2	180.6	11.5	496	3.34	81.3	10.5	9.1	1.3	45	26.8	35.0	0.3	493	0.19	0.093
1158892	Soil	3.3	53.9	18.0	132	0.4	33.5	13.8	477	3.23	9.0	1.0	6.7	0.5	20	0.7	1.8	0.3	57	0.05	0.091
1158893	Soil	8.2	65.9	15.6	155	0.4	30.8	8.2	242	3.90	12.2	2.2	7.5	0.7	51	0.7	2.9	0.2	80	0.04	0.105
1158896	Soil	57.0	202.2	19.6	1350	2.2	183.2	13.6	593	3.60	72.9	10.4	10.0	1.5	49	25.7	33.0	0.3	480	0.19	0.103
1158888	Soil	4.1	98.2	13.5	159	0.2	36.5	11.1	527	2.99	10.7	1.8	15.1	0.7	34	0.8	1.9	0.3	75	0.14	0.176
1158875	Soil	8.9	81.0	16.0	194	0.3	48.1	28.5	1192	4.16	11.2	5.7	12.5	0.6	32	0.5	2.0	0.3	55	0.04	0.101
1158891	Soil	2.9	124.8	20.3	147	0.4	40.3	15.4	677	4.43	9.6	2.0	11.4	1.0	76	0.5	2.1	0.3	44	0.04	0.174
1158899	Soil	7.8	53.7	15.9	134	1.5	30.4	5.0	136	2.19	11.8	1.8	5.4	0.3	44	1.3	2.4	0.3	137	0.07	0.096
1158904	Soil	0.3	5.1	2.0	11	0.3	2.7	0.8	21	0.34	0.5	0.3	1.1	0.2	9	0.6	0.1	0.1	11	0.04	0.031
1158902	Soil	6.9	58.7	14.6	252	0.5	47.0	9.0	300	2.92	14.6	5.1	5.4	1.4	52	1.1	2.9	0.3	88	0.24	0.084
1158903	Soil	7.0	49.1	14.3	179	0.3	37.5	12.1	566	2.58	12.1	1.7	4.7	0.8	37	1.6	2.3	0.3	66	0.14	0.081
1158901	Soil	7.5	56.7	16.2	218	0.7	39.7	16.8	854	2.52	13.4	4.5	5.7	0.5	62	2.5	3.1	0.3	83	0.27	0.087
1158906	Soil	1.6	13.4	6.3	35	0.2	5.7	1.4	75	0.70	2.9	0.4	<0.5	<0.1	16	0.4	0.7	0.2	28	0.02	0.037
1158886	Soil	3.3	76.6	13.7	129	0.3	22.0	9.0	656	3.00	8.1	1.5	7.2	0.2	25	0.7	1.7	0.3	63	0.05	0.174
1158905	Soil	0.8	15.3	3.6	27	0.3	7.1	2.1	193	0.63	1.5	0.7	0.9	<0.1	16	0.8	0.3	<0.1	24	0.06	0.032
1158900	Soil	6.0	53.0	12.9	171	0.6	31.3	5.7	158	2.16	13.4	1.5	4.8	0.3	53	0.8	3.5	0.2	76	0.20	0.055
1158894	Soil	5.0	57.1	15.8	115	0.6	24.0	6.5	232	3.48	14.7	1.3	4.9	0.3	50	0.8	2.5	0.3	80	0.04	0.084
1158630	Soil	3.4	51.1	16.5	179	0.3	20.7	9.7	178	5.04	10.3	0.9	8.5	3.3	15	1.4	1.7	0.8	70	0.06	0.080
1158631	Soil	5.1	57.8	19.0	112	0.3	18.1	4.7	265	3.07	15.3	0.9	3.6	1.3	12	0.3	2.8	0.3	114	0.02	0.077
1158627	Soil	14.8	78.5	17.3	555	0.2	75.8	19.0	385	3.40	29.5	3.0	6.9	4.9	35	3.3	5.1	0.4	133	0.12	0.071
1158634	Soil	4.6	49.6	14.4	186	0.8	39.2	7.2	188	2.14	23.7	2.7	4.0	6.0	25	0.8	3.1	0.3	76	0.11	0.085
1158633	Soil	3.2	60.8	11.9	110	0.4	16.7	3.3	86	1.99	9.8	0.7	3.5	0.1	20	1.4	1.3	0.2	53	0.03	0.060
1158626	Soil	30.5	279.2	25.0	2616	7.7	269.1	14.1	407	2.58	53.6	17.2	7.5	3.2	157	28.8	37.9	0.3	492	1.26	0.481
1158632	Soil	14.3	116.3	21.8	572	0.3	64.1	12.7	1222	8.70	17.4	1.6	1.3	1.8	11	4.6	2.2	0.3	63	0.03	0.133
1158625	Soil	9.7	31.6	19.4	137	0.8	20.0	2.4	54	2.04	22.4	2.3	<0.5	1.0	49	1.2	4.7	0.2	184	0.04	0.210
1158628	Soil	6.0	22.3	10.2	118	0.4	14.2	1.9	44	1.41	12.0	1.3	<0.5	0.6	27	0.4	3.2	0.1	158	0.04	0.101
1158629	Soil	2.0	23.7	12.5	98	0.2	11.7	7.6	303	1.62	4.8	0.9	2.6	1.4	21	1.2	1.1	0.2	62	0.12	0.093
1158601	Soil	5.3	91.2	20.8	229	0.5	49.2	12.4	274	3.62	14.6	1.9	4.7	0.8	38	1.3	3.4	0.3	61	0.04	0.068
1158609	Soil	1.0	54.3	13.2	164	0.3	14.6	7.9	242	1.82	3.0	0.6	4.3	0.4	16	0.8	0.7	0.1	29	0.03	0.068



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158889	Soil		23	30	0.32	478	0.020	2	1.42	0.006	0.15	0.1	0.16	2.4	0.2	0.26	4	2.4	0.2
1158895	Soil		24	33	0.20	1666	0.004	5	0.93	0.004	0.15	0.1	2.22	3.4	1.7	0.13	3	13.7	0.2
1158892	Soil		12	31	0.38	313	0.007	3	1.25	0.006	0.13	<0.1	0.03	0.7	0.2	0.08	5	1.4	<0.2
1158893	Soil		10	26	0.26	380	0.007	2	1.29	0.009	0.12	0.1	0.06	0.9	0.2	0.15	5	2.1	<0.2
1158896	Soil		24	35	0.22	1620	0.004	4	1.03	0.005	0.15	0.1	2.07	3.3	1.5	0.10	3	13.0	<0.2
1158888	Soil		16	29	0.43	163	0.007	4	1.54	0.005	0.11	0.1	0.06	0.6	0.2	0.07	5	2.2	<0.2
1158875	Soil		13	27	0.23	320	0.015	2	1.34	0.009	0.10	0.1	0.08	1.0	0.2	0.13	5	2.7	<0.2
1158891	Soil		12	28	0.25	387	0.004	2	1.71	0.008	0.12	<0.1	0.07	1.0	0.2	0.15	5	2.3	<0.2
1158899	Soil		11	31	0.21	758	0.007	3	1.44	0.007	0.15	0.1	0.14	0.8	0.3	0.07	7	2.0	<0.2
1158904	Soil		2	3	0.02	130	0.006	<1	0.24	0.021	0.02	0.2	0.02	0.2	<0.1	<0.05	1	0.9	<0.2
1158902	Soil		15	26	0.28	657	0.010	3	1.13	0.004	0.13	0.3	0.08	2.0	0.2	0.09	4	2.6	<0.2
1158903	Soil		13	19	0.23	324	0.010	3	0.78	0.005	0.11	0.2	0.03	1.2	0.2	0.06	4	1.9	<0.2
1158901	Soil		14	25	0.30	468	0.004	2	1.12	0.009	0.10	0.1	0.09	1.0	0.2	<0.05	4	2.1	<0.2
1158906	Soil		6	7	0.02	88	0.003	1	0.29	0.010	0.04	<0.1	0.02	<0.1	<0.1	<0.05	2	0.8	<0.2
1158886	Soil		10	26	0.24	185	0.003	2	1.24	0.006	0.08	<0.1	0.05	0.3	0.1	0.06	5	1.3	<0.2
1158905	Soil		3	6	0.03	221	0.005	<1	0.30	0.019	0.03	<0.1	0.03	0.1	<0.1	<0.05	1	<0.5	<0.2
1158900	Soil		12	17	0.12	481	0.004	1	0.53	0.006	0.08	<0.1	0.04	0.8	0.1	0.05	3	2.3	<0.2
1158894	Soil		13	25	0.24	411	0.005	<1	1.18	0.005	0.10	0.1	0.04	0.7	0.1	0.07	5	1.8	<0.2
1158630	Soil		11	27	0.43	244	0.008	3	1.57	0.004	0.16	<0.1	0.03	2.6	0.1	<0.05	7	1.5	<0.2
1158631	Soil		12	19	0.06	224	0.006	<1	0.62	0.005	0.07	0.1	0.04	1.2	0.1	<0.05	5	1.1	<0.2
1158627	Soil		17	36	0.64	412	0.008	2	1.28	0.004	0.19	<0.1	0.11	3.1	0.2	<0.05	5	4.2	<0.2
1158634	Soil		21	22	0.28	410	0.012	2	1.36	0.004	0.08	0.4	0.15	2.2	0.2	<0.05	3	1.7	<0.2
1158633	Soil		10	16	0.08	212	0.005	<1	0.50	0.008	0.06	<0.1	0.02	0.3	<0.1	<0.05	3	0.8	<0.2
1158626	Soil		23	185	0.23	1112	0.007	7	0.88	0.004	0.18	0.2	0.93	4.2	0.9	0.06	4	11.3	0.3
1158632	Soil		11	18	0.08	179	0.010	<1	0.69	0.006	0.05	0.1	0.01	3.3	<0.1	<0.05	4	1.0	<0.2
1158625	Soil		11	29	0.08	535	0.005	1	0.81	0.005	0.10	0.1	0.07	1.1	0.4	0.09	4	4.0	<0.2
1158628	Soil		8	21	0.06	253	0.005	<1	0.69	0.008	0.06	<0.1	0.03	0.7	0.2	<0.05	3	1.8	<0.2
1158629	Soil		17	15	0.27	300	0.006	2	0.65	0.004	0.12	<0.1	0.02	1.4	0.1	<0.05	3	0.6	<0.2
1158601	Soil		12	28	0.41	598	0.004	3	1.43	0.004	0.17	<0.1	0.06	1.1	0.3	0.10	5	2.9	<0.2
1158609	Soil		6	11	0.20	402	0.007	2	0.85	0.010	0.07	<0.1	0.03	0.9	<0.1	<0.05	3	0.6	<0.2

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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158602	Soil	31.4	165.3	58.4	951	1.1	100.7	20.4	1590	6.32	70.3	14.5	3.1	2.1	88	13.9	29.8	0.6	302	0.05	0.188
1158607	Soil	3.0	88.0	21.3	231	0.2	49.2	10.1	340	3.67	9.4	1.6	3.0	3.0	58	1.4	1.2	0.3	54	0.03	0.069
1158608	Soil	1.8	39.0	15.1	81	0.2	13.7	3.0	81	2.42	8.9	0.7	1.4	0.3	19	0.7	1.3	0.2	43	0.03	0.061
1158605	Soil	3.5	61.8	18.8	138	0.5	23.8	4.6	152	2.86	11.8	1.2	2.9	0.3	15	0.9	2.0	0.3	63	0.03	0.054
1158603	Soil	8.0	97.6	12.9	179	0.2	37.9	4.9	103	4.11	41.0	3.0	1.4	0.3	59	0.5	3.0	0.3	67	0.03	0.157
1158610	Soil	2.7	91.6	31.5	369	0.2	25.5	10.8	378	3.87	7.3	0.8	2.1	0.8	19	2.7	1.5	0.4	50	0.03	0.097
1158606	Soil	7.1	32.3	22.5	95	0.8	14.1	2.8	122	2.13	22.7	2.0	2.0	0.2	70	1.1	3.1	0.3	86	0.04	0.163
1158604	Soil	5.3	44.8	16.5	183	0.4	31.5	7.1	272	2.40	27.8	2.5	3.2	1.2	29	0.6	4.2	0.2	106	0.08	0.080
1158612	Soil	9.1	67.7	14.6	304	1.1	45.5	9.2	316	2.01	23.1	6.7	6.8	3.2	78	1.9	8.4	0.2	179	0.24	0.199
1158611	Soil	9.8	78.4	16.4	328	1.0	49.9	9.9	337	2.09	23.5	7.3	5.0	3.8	77	2.2	9.0	0.2	189	0.25	0.200
1158621	Soil	10.9	91.5	16.4	212	1.7	27.6	2.9	126	1.86	20.2	7.6	6.0	2.3	122	1.9	8.8	0.2	281	0.39	0.303
1158624	Soil	4.3	88.4	22.4	38	2.0	6.9	0.6	20	0.70	1.5	4.6	8.0	2.2	29	0.5	5.4	0.2	83	0.05	0.050
1158623	Soil	5.6	76.5	26.8	30	3.2	5.6	0.4	16	0.76	<0.5	5.0	11.6	1.9	33	0.6	6.8	0.2	83	0.04	0.045
1158617	Soil	5.8	67.7	12.7	170	1.3	29.7	3.3	122	1.09	9.5	6.3	3.3	1.0	107	2.9	4.6	0.2	208	0.50	0.236
1158615	Soil	18.5	77.6	34.5	390	0.2	90.8	17.0	899	5.30	19.1	4.2	9.1	3.7	43	1.5	3.4	0.3	44	0.15	0.051
1158619	Soil	8.8	48.4	22.7	343	2.3	65.4	6.8	2788	2.62	20.8	4.3	10.1	0.8	92	4.5	5.8	0.3	170	0.24	0.239
1158620	Soil	16.0	106.0	20.1	406	1.7	47.1	4.6	178	2.68	25.1	8.0	9.4	2.8	136	3.4	11.6	0.3	336	0.38	0.300
1158613	Soil	10.2	59.4	22.0	218	0.4	34.8	7.5	239	3.02	16.2	2.3	1.3	0.2	26	1.2	2.2	0.2	86	0.03	0.082
1158614	Soil	13.2	69.3	21.7	477	0.3	97.6	22.7	660	5.57	16.6	1.9	7.3	4.0	18	0.9	2.6	0.4	47	0.02	0.048
1158616	Soil	6.2	44.0	13.1	167	0.6	24.5	4.0	166	1.09	9.4	3.2	6.7	1.1	101	1.9	3.5	0.2	158	0.55	0.217
1158618	Soil	7.3	62.4	13.2	260	1.0	45.9	5.6	741	1.96	14.9	6.2	8.8	2.1	125	3.0	4.2	0.2	203	0.51	0.266
1158622	Soil	8.2	27.7	15.0	103	0.5	16.2	3.1	155	1.58	11.2	1.0	4.4	0.8	30	0.3	2.5	0.2	146	0.03	0.085
1033288	Soil	3.3	15.4	14.7	18	1.0	4.1	1.8	216	1.00	10.7	0.5	6.3	0.7	17	0.2	0.9	0.2	32	0.01	0.041
1033287	Soil	5.6	41.0	18.1	162	0.3	29.6	8.4	514	3.17	20.5	0.8	1.6	1.9	15	0.2	3.0	0.3	88	0.01	0.052
1033289	Soil	1.8	50.4	7.2	79	0.4	17.6	4.3	488	1.61	6.9	0.9	3.0	0.6	10	0.4	0.6	0.2	66	0.05	0.048
1033292	Soil	6.8	80.0	27.0	210	0.4	35.1	9.5	711	3.76	38.8	0.9	6.9	2.0	17	0.6	3.0	0.4	78	0.02	0.108
1033286	Soil	3.0	38.7	12.3	95	1.2	20.8	11.0	832	2.52	7.9	0.5	3.7	0.5	13	0.4	1.1	0.2	35	0.02	0.068
1033290	Soil	1.5	34.3	8.6	63	0.3	11.8	2.5	126	0.94	5.3	0.2	1.7	<0.1	4	0.1	0.6	0.1	33	0.02	0.035
1033294	Soil	6.9	46.9	18.6	185	0.3	33.0	8.7	512	3.21	20.5	1.2	5.3	1.9	19	0.2	3.0	0.4	78	0.01	0.077
1033291	Soil	1.1	107.1	8.1	31	0.7	8.7	1.4	39	0.65	1.5	1.3	3.9	<0.1	12	3.1	0.3	0.1	19	0.04	0.077

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158602	Soil	22	38	0.17	931	0.003	2	1.41	0.004	0.15	0.1	0.21	3.0	0.5	0.22	4	19.2	0.4
1158607	Soil	16	21	0.31	506	0.002	<1	1.41	0.003	0.08	<0.1	0.02	1.8	0.1	<0.05	5	<0.5	<0.2
1158608	Soil	9	16	0.17	423	0.006	<1	0.97	0.009	0.10	0.1	0.03	0.7	<0.1	0.13	4	0.9	<0.2
1158605	Soil	11	21	0.12	255	0.006	1	0.89	0.004	0.06	0.1	0.04	0.6	0.1	<0.05	4	0.8	<0.2
1158603	Soil	10	23	0.10	408	0.003	<1	1.20	0.004	0.08	<0.1	0.03	0.5	0.1	0.08	5	1.1	<0.2
1158610	Soil	10	24	0.15	656	0.005	<1	0.96	0.006	0.09	<0.1	0.02	1.2	<0.1	<0.05	5	0.9	<0.2
1158606	Soil	11	20	0.06	535	0.003	<1	0.60	0.005	0.09	0.2	0.04	0.2	0.2	0.13	4	3.9	<0.2
1158604	Soil	13	25	0.25	280	0.006	1	1.35	0.004	0.06	0.3	0.11	1.3	0.2	<0.05	4	2.1	<0.2
1158612	Soil	17	32	0.24	1308	0.010	2	1.17	0.003	0.07	0.3	0.33	2.0	0.4	<0.05	3	1.9	<0.2
1158611	Soil	17	33	0.25	1359	0.013	2	1.16	0.004	0.07	0.3	0.36	2.5	0.4	<0.05	4	2.4	<0.2
1158621	Soil	14	46	0.16	1098	0.004	5	1.00	0.003	0.15	0.2	0.37	2.2	0.4	0.08	4	5.3	<0.2
1158624	Soil	6	25	0.03	485	0.002	2	0.30	0.002	0.09	<0.1	0.40	0.8	0.2	0.07	1	22.1	<0.2
1158623	Soil	7	25	0.02	535	0.002	3	0.30	0.003	0.10	<0.1	0.46	0.9	0.3	0.12	1	35.2	<0.2
1158617	Soil	13	30	0.13	1639	0.004	5	0.69	0.003	0.11	0.1	0.20	1.7	0.4	0.06	3	4.0	<0.2
1158615	Soil	19	14	0.12	1053	0.001	2	0.91	0.002	0.09	<0.1	0.22	3.6	0.2	<0.05	2	2.6	<0.2
1158619	Soil	13	34	0.16	1822	0.003	2	1.15	0.007	0.10	<0.1	0.49	1.3	0.3	<0.05	4	3.4	<0.2
1158620	Soil	14	54	0.19	706	0.004	6	1.20	0.005	0.22	0.2	0.54	2.9	0.6	0.12	5	7.0	0.2
1158613	Soil	9	15	0.08	715	0.004	1	0.61	0.006	0.07	0.1	0.03	0.8	0.2	<0.05	3	1.2	<0.2
1158614	Soil	16	17	0.14	555	0.002	2	1.05	0.003	0.08	<0.1	0.10	2.6	0.2	<0.05	4	1.1	<0.2
1158616	Soil	11	24	0.14	2351	0.008	3	0.57	0.004	0.08	0.2	0.07	1.4	0.3	0.07	2	3.5	<0.2
1158618	Soil	15	33	0.18	2596	0.007	3	0.75	0.004	0.10	0.3	0.34	2.4	0.4	0.05	3	3.4	<0.2
1158622	Soil	9	18	0.05	354	0.006	2	0.63	0.006	0.06	0.1	<0.01	0.8	0.2	<0.05	4	2.7	<0.2
1033288	Soil	3	12	0.02	474	0.004	2	0.46	0.003	0.07	<0.1	0.15	0.5	0.3	0.08	3	1.9	<0.2
1033287	Soil	7	20	0.13	129	0.007	3	1.10	0.004	0.08	0.2	0.02	1.8	0.2	<0.05	4	1.8	<0.2
1033289	Soil	7	18	0.14	193	0.009	2	1.19	0.011	0.06	0.2	0.03	1.1	0.1	<0.05	4	<0.5	<0.2
1033292	Soil	8	18	0.19	200	0.007	3	0.96	0.003	0.13	0.1	0.06	2.2	0.2	<0.05	5	2.1	<0.2
1033286	Soil	5	13	0.10	194	0.006	3	0.74	0.007	0.07	<0.1	0.07	1.0	<0.1	<0.05	3	0.9	<0.2
1033290	Soil	3	5	0.01	30	0.008	1	0.31	0.011	0.02	<0.1	<0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1033294	Soil	7	19	0.12	155	0.004	3	1.37	0.003	0.09	0.1	0.04	1.8	0.2	0.08	4	1.9	<0.2
1033291	Soil	10	7	0.02	223	0.005	1	0.83	0.011	0.04	<0.1	0.07	0.4	<0.1	<0.05	2	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1033293	Soil	6.1	73.6	24.0	196	0.4	32.2	9.5	699	3.58	42.5	0.9	8.8	1.7	17	0.5	3.1	0.4	80	0.02	0.109
1033274	Soil	2.6	223.0	50.1	177	0.3	44.5	16.2	509	4.79	10.3	1.2	6.6	1.2	15	0.5	1.4	0.5	29	0.04	0.095
1033275	Soil	4.0	87.5	17.7	172	0.3	36.1	13.3	329	4.79	12.2	1.4	5.4	2.6	15	0.3	1.5	0.5	35	0.02	0.070
1033276	Soil	3.6	93.7	29.1	179	0.4	36.4	19.5	2001	4.39	9.0	1.4	17.6	0.5	26	0.5	1.7	0.3	30	0.02	0.165
1033279	Soil	2.6	46.0	9.0	133	<0.1	49.2	9.9	2188	2.39	10.1	0.6	1.9	0.5	12	0.4	1.4	0.2	36	0.02	0.044
1033277	Soil	37.0	128.7	36.6	525	1.2	97.0	26.9	586	4.46	18.5	4.8	20.6	2.7	16	0.7	3.9	0.3	51	0.02	0.133
1033278	Soil	1.9	45.4	7.8	68	0.2	43.1	11.5	6588	1.19	6.2	0.4	1.4	<0.1	7	0.2	0.4	0.1	16	0.03	0.068
1033280	Soil	3.1	137.0	29.0	203	0.3	77.3	26.1	4901	3.05	15.8	1.2	9.6	0.5	35	0.9	5.8	0.4	29	0.02	0.066
1033282	Soil	2.8	71.2	11.6	128	0.2	16.6	5.9	138	2.86	9.7	1.4	7.4	1.3	26	1.0	1.3	0.2	68	0.12	0.160
1033273	Soil	4.5	105.3	25.0	199	0.2	65.9	27.5	2319	3.46	7.2	2.0	31.7	3.7	14	1.5	1.5	0.2	30	0.05	0.058
1033281	Soil	2.9	149.5	30.7	304	0.2	52.4	19.0	2461	3.69	7.0	0.7	20.2	0.3	25	3.0	2.9	0.3	29	0.11	0.150
1033283	Soil	3.7	61.5	26.6	150	0.3	27.8	10.9	590	4.38	13.9	0.9	4.8	0.9	21	1.7	2.2	0.3	62	0.05	0.137
1033284	Soil	3.8	75.5	14.6	195	0.2	58.8	18.0	1377	2.94	15.8	0.7	0.9	1.3	12	0.7	2.1	0.4	61	0.04	0.049
1033285	Soil	2.6	30.3	25.7	92	0.3	18.2	6.2	470	2.52	12.8	0.5	1.2	0.4	11	0.5	1.3	0.3	57	0.02	0.096
1071951	Soil	13.7	34.5	11.3	109	1.9	18.9	1.7	42	1.54	14.9	4.6	1.5	0.2	60	0.7	6.4	0.3	254	0.14	0.254
1071953	Soil	12.9	41.4	19.3	127	3.5	15.1	2.1	124	2.05	17.4	1.9	4.5	0.3	147	0.6	5.0	0.3	142	0.06	0.150
1071952	Soil	23.9	93.3	11.3	199	4.3	36.8	2.6	63	2.59	39.1	12.6	7.5	0.7	104	2.2	16.3	0.1	431	0.31	0.665
1071956	Soil	8.6	76.2	17.0	653	0.7	72.7	10.2	472	4.70	13.6	1.6	4.8	1.2	25	0.9	3.7	0.2	62	0.01	0.072
1071957	Soil	3.8	28.7	6.8	137	0.2	19.9	4.0	90	1.32	4.7	0.5	<0.5	0.1	9	0.4	1.3	0.2	44	0.02	0.032
1071954	Soil	7.7	35.2	15.4	243	0.3	34.5	4.5	135	2.49	11.9	1.3	2.0	0.2	24	1.0	2.0	0.2	75	0.02	0.073
1071955	Soil	3.3	46.7	11.7	360	0.5	45.6	10.4	544	2.78	10.6	1.2	5.6	0.7	11	1.3	1.9	0.2	52	0.04	0.062
1071958	Soil	17.8	60.4	27.7	340	1.7	70.8	30.9	1097	4.98	16.2	2.2	38.4	1.6	27	0.9	4.1	0.2	37	0.11	0.101
1071960	Soil	7.5	24.4	24.2	57	1.0	12.8	1.8	68	1.62	14.6	0.6	2.6	0.2	44	0.1	4.4	0.4	73	0.01	0.051
1071959	Soil	10.2	52.9	46.2	54	3.4	8.8	1.3	59	3.66	14.8	8.1	5.9	1.1	283	0.6	5.6	0.4	187	0.52	1.010
1071962	Soil	6.5	75.1	15.8	194	0.4	38.4	12.4	353	3.58	14.5	2.5	11.7	2.0	49	0.9	2.9	0.3	82	0.35	0.216
1071961	Soil	8.6	26.4	13.8	154	0.5	30.7	4.1	131	2.67	19.4	1.7	4.8	1.6	25	0.3	3.8	0.3	241	0.03	0.076
1071968	Soil	4.1	15.8	7.9	82	0.5	12.6	2.3	63	1.18	7.2	1.0	3.2	0.2	22	0.3	1.9	0.2	90	0.05	0.095
1071967	Soil	5.7	28.7	22.9	121	0.7	22.6	7.2	148	2.20	12.8	1.5	4.8	1.5	50	0.5	2.6	0.2	97	0.28	0.123
1071966	Soil	4.8	22.4	13.7	114	0.6	18.1	4.1	99	1.54	9.9	1.3	3.9	0.6	38	0.5	2.2	0.2	110	0.21	0.094
1071965	Soil	4.0	70.7	17.7	190	1.9	33.8	12.7	637	3.99	9.5	1.6	10.2	3.8	25	2.5	1.5	0.1	55	0.32	0.205

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NUG Project
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1033293	Soil	9	18	0.19	201	0.008	2	0.95	0.003	0.13	0.1	0.04	2.2	0.2	<0.05	5	2.0	<0.2
1033274	Soil	9	17	0.23	178	0.005	2	1.22	0.003	0.09	<0.1	0.05	1.5	0.2	0.09	3	1.3	<0.2
1033275	Soil	10	18	0.19	128	0.007	1	1.25	0.003	0.10	0.1	0.06	1.9	0.2	0.06	5	1.0	<0.2
1033276	Soil	8	19	0.06	390	0.004	2	0.95	0.003	0.12	<0.1	0.10	1.0	0.2	0.16	3	1.3	0.2
1033279	Soil	7	12	0.07	129	0.011	2	0.64	0.007	0.06	0.1	0.02	1.0	<0.1	<0.05	3	0.6	<0.2
1033277	Soil	11	19	0.15	286	0.002	25	1.05	0.008	0.13	<0.1	0.28	2.8	0.4	0.09	2	3.0	<0.2
1033278	Soil	4	10	0.02	303	0.004	1	0.49	0.012	0.04	<0.1	0.03	0.3	<0.1	<0.05	2	0.9	<0.2
1033280	Soil	4	12	0.04	307	0.003	1	0.71	0.005	0.08	<0.1	0.11	2.2	0.2	<0.05	3	2.2	0.2
1033282	Soil	6	19	0.52	179	0.006	4	1.17	0.007	0.15	<0.1	0.13	1.1	0.1	0.07	5	1.7	<0.2
1033273	Soil	14	15	0.18	439	<0.001	<1	0.94	0.002	0.06	<0.1	0.45	2.6	0.4	<0.05	2	1.7	<0.2
1033281	Soil	5	15	0.05	448	0.008	1	0.67	0.006	0.09	<0.1	0.07	1.0	0.2	<0.05	3	2.6	<0.2
1033283	Soil	8	21	0.26	209	0.006	3	1.12	0.003	0.14	0.1	0.07	1.7	0.2	0.08	5	1.3	<0.2
1033284	Soil	6	21	0.13	212	0.005	2	1.17	0.004	0.08	0.1	0.05	1.7	0.1	<0.05	5	0.6	<0.2
1033285	Soil	7	14	0.09	147	0.009	2	0.88	0.006	0.07	0.1	0.02	0.8	0.1	0.06	4	0.6	<0.2
1071951	Soil	10	47	0.09	481	0.004	2	0.75	0.005	0.08	0.2	0.08	0.3	0.6	0.11	4	8.5	<0.2
1071953	Soil	12	25	0.08	738	0.004	2	0.75	0.004	0.16	0.1	0.05	0.5	0.4	0.26	4	18.2	<0.2
1071952	Soil	12	75	0.16	1135	0.007	2	1.47	0.006	0.12	0.3	0.45	1.1	0.8	0.23	5	23.5	0.3
1071956	Soil	11	14	0.09	129	0.008	<1	0.86	0.006	0.07	<0.1	0.05	1.9	0.3	<0.05	4	4.4	<0.2
1071957	Soil	13	8	0.03	101	0.006	<1	0.41	0.006	0.06	<0.1	0.02	0.4	<0.1	<0.05	4	1.0	<0.2
1071954	Soil	10	13	0.08	224	0.006	<1	0.72	0.007	0.06	0.1	0.03	0.5	0.1	<0.05	4	1.9	<0.2
1071955	Soil	10	20	0.30	165	0.009	2	1.09	0.005	0.05	0.3	0.05	1.1	0.2	<0.05	4	1.7	<0.2
1071958	Soil	13	24	0.35	589	0.005	3	1.42	0.008	0.09	<0.1	0.37	2.3	0.3	0.06	4	3.4	<0.2
1071960	Soil	10	8	0.02	266	0.004	2	0.28	0.005	0.12	0.1	0.02	0.3	0.2	0.20	2	1.5	0.2
1071959	Soil	21	55	0.06	662	0.012	4	1.09	0.011	0.22	0.4	0.10	1.9	0.4	0.50	6	18.0	0.3
1071962	Soil	19	26	0.52	338	0.008	5	1.49	0.007	0.14	0.1	0.09	2.1	0.2	0.09	4	2.8	<0.2
1071961	Soil	12	32	0.19	277	0.009	3	1.03	0.005	0.12	0.3	0.05	1.3	0.3	0.07	5	3.1	<0.2
1071968	Soil	10	15	0.09	225	0.008	2	0.48	0.009	0.07	0.1	0.02	0.5	0.2	0.06	3	2.1	<0.2
1071967	Soil	17	25	0.38	458	0.010	3	0.99	0.005	0.22	0.2	0.05	1.6	0.4	0.14	4	3.0	<0.2
1071966	Soil	14	24	0.28	369	0.007	4	0.79	0.004	0.13	0.3	0.04	0.9	0.3	0.05	4	1.7	<0.2
1071965	Soil	30	24	0.56	470	0.003	4	2.17	0.005	0.13	<0.1	0.13	3.1	0.2	<0.05	5	1.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071963	Soil		5.3	101.5	14.3	204	0.4	32.6	10.7	155	3.94	10.7	1.7	4.6	3.9	37	0.4	1.9	0.2	84	0.11	0.204
1071964	Soil		7.2	28.7	12.5	149	0.5	23.2	3.7	121	2.23	14.2	1.9	5.1	2.1	33	0.6	3.5	0.2	156	0.08	0.111
1071969	Soil		3.9	14.3	8.8	83	0.5	12.1	1.9	57	1.10	7.3	1.1	1.8	0.2	22	0.2	2.0	0.1	96	0.04	0.076
1152627	Soil		29.7	108.1	82.6	493	2.4	60.4	3.1	29	4.52	47.9	6.7	9.1	2.1	77	0.2	13.5	0.3	138	0.01	0.103
1152630	Soil		2.9	16.7	4.5	56	1.1	8.7	2.1	138	0.74	5.0	1.4	3.2	<0.1	8	0.5	1.5	<0.1	52	0.02	0.050
1152625	Soil		1.9	34.5	7.7	58	0.3	8.9	2.6	86	1.82	5.1	0.5	2.9	0.3	5	<0.1	0.9	0.1	27	0.01	0.038
1152626	Soil		40.8	146.7	22.5	790	4.2	116.6	8.5	301	2.97	56.5	8.2	10.0	1.3	10	1.5	23.5	0.2	716	0.02	0.044
1152623	Soil		0.8	26.8	4.6	47	0.2	10.2	3.5	84	1.49	6.5	0.3	0.5	0.2	5	<0.1	0.9	0.1	20	0.02	0.044
1152629	Soil		29.0	97.1	14.8	481	1.3	68.3	4.7	183	2.12	32.2	12.4	6.4	1.3	62	6.0	16.4	0.2	366	0.16	0.108
1152628	Soil		3.0	26.2	9.4	99	0.1	15.1	3.3	73	1.53	8.5	0.5	2.3	0.1	7	<0.1	2.0	0.1	50	0.02	0.042
1152634	Soil		9.5	25.7	17.1	134	1.1	20.4	3.0	117	1.37	13.2	1.8	5.0	0.2	21	0.5	3.4	0.2	169	0.06	0.058
1152631	Soil		10.1	33.4	16.6	214	1.2	34.9	5.8	239	3.23	18.3	1.8	3.8	1.6	22	0.4	4.7	0.3	163	0.02	0.058
1152635	Soil		10.1	31.7	21.2	142	1.0	22.5	3.5	191	1.53	14.8	1.9	5.7	0.2	21	0.5	4.1	0.2	154	0.07	0.065
1152632	Soil		5.3	84.5	14.5	172	0.4	50.0	8.2	187	4.38	13.5	1.2	4.0	0.7	5	0.2	1.7	0.3	64	0.01	0.066
1152633	Soil		4.6	76.3	19.8	146	0.6	44.1	6.9	155	3.63	10.7	1.0	5.4	0.5	6	0.2	1.6	0.2	51	<0.01	0.064
1152619	Soil		3.0	144.8	10.4	186	<0.1	36.8	6.7	150	3.66	9.9	0.9	3.2	0.5	59	<0.1	1.5	0.3	120	0.02	0.086
1152620	Soil		4.0	86.2	34.3	106	0.2	37.4	8.4	364	3.78	15.9	1.4	6.7	0.7	35	0.2	2.0	0.4	80	0.02	0.137
1152622	Soil		0.8	22.2	5.5	34	0.3	12.3	3.8	207	1.07	1.8	0.3	4.4	0.2	10	<0.1	0.3	<0.1	16	0.06	0.042
1152621	Soil		4.3	57.4	15.4	136	0.2	36.6	9.6	254	3.69	7.0	1.3	13.3	0.6	31	0.1	1.8	0.2	46	0.02	0.072
1152624	Soil		1.8	22.4	3.6	74	0.2	15.2	4.2	141	1.47	4.8	0.2	1.1	0.1	4	<0.1	0.8	<0.1	36	0.01	0.029
1152617	Soil		4.3	78.0	15.0	208	0.2	72.6	25.8	513	3.82	5.7	2.1	20.0	1.6	19	0.3	1.7	0.2	37	0.01	0.045
1152618	Soil		3.3	100.7	9.7	147	<0.1	19.3	2.8	67	2.75	7.8	0.9	9.1	0.4	17	0.1	1.3	0.2	62	0.01	0.073
1152612	Soil		3.9	16.3	13.0	18	1.3	4.7	0.5	11	0.39	2.6	0.9	2.6	<0.1	33	0.1	1.4	0.1	60	0.01	0.039
1152613	Soil		8.2	32.3	11.6	20	2.8	6.1	0.5	16	1.03	5.0	2.2	0.8	0.1	87	0.2	2.4	0.1	75	0.03	0.179
1152614	Soil		3.9	10.6	14.3	38	0.9	6.4	1.1	27	0.56	2.0	0.3	2.1	<0.1	8	<0.1	0.6	<0.1	37	0.02	0.028
1152615	Soil		1.8	15.8	7.0	18	2.2	2.9	2.0	39	0.96	1.8	0.5	<0.5	<0.1	21	<0.1	0.5	0.1	50	0.03	0.034
1152611	Soil		5.2	18.8	26.4	21	1.9	4.6	0.8	26	1.26	16.3	2.0	4.1	<0.1	107	0.2	1.0	0.3	77	0.03	0.182
1152616	Soil		10.6	108.6	24.2	435	4.0	42.2	4.2	109	4.35	9.7	2.4	3.3	0.8	397	0.5	1.9	0.3	162	0.11	0.461
1153535	Soil		3.8	9.4	23.1	24	0.8	4.0	0.9	41	0.63	13.0	0.5	<0.5	<0.1	12	0.1	1.5	0.2	51	0.02	0.026
1153536	Soil		9.6	26.5	18.6	60	2.1	11.1	1.5	39	1.03	9.5	1.7	1.8	0.1	48	0.3	3.4	0.2	167	0.02	0.072

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1071963	Soil	20	29	0.75	163	0.005	4	1.99	0.004	0.17	<0.1	0.03	2.1	0.2	<0.05	7	4.0	<0.2
1071964	Soil	15	27	0.14	302	0.012	4	0.89	0.004	0.09	0.2	0.04	1.5	0.3	<0.05	4	3.2	<0.2
1071969	Soil	10	15	0.06	254	0.007	2	0.44	0.006	0.06	0.2	0.03	0.5	0.2	<0.05	3	2.1	<0.2
1152627	Soil	22	24	0.05	325	0.002	3	0.69	0.003	0.16	<0.1	0.06	1.7	0.4	0.18	3	12.9	0.3
1152630	Soil	4	7	0.03	117	0.005	2	0.44	0.018	0.05	<0.1	0.10	0.3	0.1	<0.05	2	1.3	<0.2
1152625	Soil	10	8	0.05	55	0.006	2	0.70	0.012	0.06	<0.1	0.03	0.7	0.1	<0.05	4	1.0	<0.2
1152626	Soil	25	64	0.12	186	0.013	5	1.51	0.004	0.10	0.1	0.39	2.2	1.0	<0.05	6	10.5	<0.2
1152623	Soil	6	5	0.03	44	0.005	2	0.53	0.015	0.05	<0.1	0.02	0.5	<0.1	<0.05	2	<0.5	<0.2
1152629	Soil	22	22	0.11	585	0.007	6	0.79	0.002	0.15	0.1	0.28	1.8	0.7	<0.05	3	5.6	<0.2
1152628	Soil	7	8	0.03	59	0.007	3	0.34	0.011	0.05	<0.1	0.02	0.5	<0.1	<0.05	3	0.6	<0.2
1152634	Soil	14	20	0.09	284	0.006	4	0.79	0.004	0.10	0.1	0.11	0.4	0.3	<0.05	5	1.3	<0.2
1152631	Soil	9	24	0.15	186	0.004	2	1.05	0.002	0.07	0.2	0.07	1.4	0.3	<0.05	4	3.3	<0.2
1152635	Soil	13	19	0.08	270	0.005	3	0.74	0.004	0.09	0.1	0.13	0.5	0.3	<0.05	5	1.9	<0.2
1152632	Soil	3	17	0.07	203	0.005	8	0.93	0.004	0.18	<0.1	0.08	2.2	0.4	<0.05	4	1.7	<0.2
1152633	Soil	3	14	0.05	165	0.003	6	0.77	0.005	0.13	<0.1	0.07	1.7	0.3	<0.05	4	0.8	<0.2
1152619	Soil	15	21	0.04	315	0.007	3	0.66	0.003	0.10	<0.1	0.02	1.8	0.1	<0.05	4	2.1	<0.2
1152620	Soil	23	27	0.18	235	0.014	6	1.45	0.007	0.19	0.1	0.04	1.6	0.2	0.08	5	0.8	<0.2
1152622	Soil	4	7	0.05	88	0.012	2	0.62	0.030	0.06	<0.1	0.02	0.8	<0.1	<0.05	2	0.6	<0.2
1152621	Soil	14	18	0.16	130	0.006	3	1.05	0.005	0.11	<0.1	0.04	1.1	0.1	0.08	4	0.8	<0.2
1152624	Soil	7	7	0.02	43	0.007	2	0.30	0.011	0.03	<0.1	0.03	0.6	<0.1	<0.05	2	0.7	<0.2
1152617	Soil	12	17	0.08	209	0.004	4	1.04	0.002	0.12	<0.1	0.04	1.6	0.2	<0.05	3	1.1	<0.2
1152618	Soil	20	17	0.04	110	0.005	5	0.57	0.006	0.14	<0.1	0.02	0.8	<0.1	<0.05	4	0.8	<0.2
1152612	Soil	3	21	0.02	271	0.005	4	0.36	0.009	0.06	<0.1	0.05	0.1	0.3	<0.05	3	2.5	<0.2
1152613	Soil	4	33	0.02	434	0.004	5	0.39	0.002	0.08	<0.1	0.06	0.3	0.4	0.09	4	17.4	<0.2
1152614	Soil	6	15	0.01	126	0.006	3	0.20	0.006	0.03	<0.1	0.04	0.2	<0.1	<0.05	2	2.0	<0.2
1152615	Soil	8	9	0.03	127	0.016	2	0.57	0.011	0.03	<0.1	0.02	0.2	0.1	<0.05	4	1.5	<0.2
1152611	Soil	4	43	0.04	587	0.002	5	0.80	0.004	0.11	<0.1	0.06	0.4	0.7	0.10	8	2.7	0.5
1152616	Soil	7	46	0.07	799	0.005	3	1.43	0.005	0.14	0.2	0.22	1.5	1.1	0.25	7	14.3	0.5
1153535	Soil	6	8	0.03	93	0.009	1	0.48	0.014	0.03	<0.1	<0.01	0.2	0.2	<0.05	3	1.4	<0.2
1153536	Soil	9	26	0.03	374	0.005	3	0.49	0.003	0.07	0.2	0.04	0.2	0.5	<0.05	5	3.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1152608	Soil	6.0	28.7	11.0	40	2.4	7.9	1.2	34	1.66	13.1	1.8	3.4	<0.1	81	0.2	2.0	0.2	80	0.06	0.228
1152607	Soil	7.5	36.7	15.9	57	2.6	10.9	2.3	72	3.02	25.8	2.6	5.1	0.1	155	0.8	2.7	0.2	101	0.11	0.458
1152606	Soil	5.5	25.0	17.6	39	2.2	8.4	1.9	49	2.11	23.9	1.1	6.0	<0.1	95	0.1	3.0	0.2	107	0.04	0.135
1152610	Soil	4.4	19.7	16.1	5	4.4	0.6	<0.1	3	1.32	3.0	0.4	4.0	<0.1	92	0.2	3.7	0.2	58	0.01	0.056
1152609	Soil	16.3	86.5	16.4	65	10.2	12.1	1.0	37	1.94	22.6	8.5	20.6	<0.1	135	0.3	6.5	0.2	170	0.04	0.201
1152604	Soil	3.0	38.1	12.0	110	0.4	15.7	3.6	72	2.09	7.8	0.5	2.8	0.4	20	<0.1	1.7	0.2	47	0.02	0.044
1152601	Soil	3.0	26.6	12.2	92	0.3	18.2	4.5	153	1.94	7.6	0.7	2.4	0.1	21	<0.1	1.4	0.2	43	0.03	0.046
1152605	Soil	3.1	22.1	10.9	51	0.7	14.2	3.3	105	1.95	11.5	1.4	2.8	<0.1	59	0.1	1.3	0.2	80	0.12	0.154
1152602	Soil	5.2	74.9	23.9	228	0.5	29.5	6.6	124	4.06	14.2	0.9	3.0	0.5	56	0.2	3.2	0.2	64	0.02	0.085
1152603	Soil	1.6	20.8	6.0	64	0.6	8.5	2.4	66	1.42	3.2	0.5	1.2	<0.1	10	<0.1	0.8	0.1	35	0.02	0.069
1147202	Soil	1.2	76.5	13.3	149	<0.1	67.1	11.4	419	2.87	7.9	0.9	1.5	0.7	69	0.3	0.7	0.3	38	0.02	0.078
1147209	Soil	4.7	51.5	16.5	172	0.3	29.2	12.1	1374	3.39	11.5	1.3	1.7	<0.1	28	2.6	1.8	0.3	69	0.12	0.206
1147206	Soil	2.8	72.9	16.7	127	0.2	37.3	8.7	404	3.03	11.7	1.5	5.3	0.2	79	0.9	1.5	0.2	58	0.08	0.093
1147211	Soil	7.1	232.0	28.1	547	0.3	66.8	20.8	814	3.65	14.6	1.8	23.7	3.1	22	0.9	2.2	0.3	48	0.24	0.152
1147204	Soil	3.1	77.1	22.3	131	0.3	37.7	14.3	1712	3.17	10.2	1.5	3.5	0.3	15	1.1	1.6	0.3	64	0.04	0.090
1147230	Soil	5.4	50.3	21.0	164	0.3	29.8	9.8	736	3.16	15.0	0.8	3.7	1.7	68	0.7	1.9	0.2	70	0.07	0.145
1149435	Soil	4.3	61.8	17.9	143	0.2	36.3	12.6	637	2.66	11.3	1.5	6.1	2.4	23	0.8	2.2	0.1	56	0.08	0.091
1147229	Soil	4.8	30.3	18.5	136	0.3	33.0	5.5	309	2.50	14.3	0.7	0.6	1.7	82	0.4	1.7	0.2	80	0.03	0.092
1147226	Soil	2.8	18.7	16.6	85	0.6	15.6	4.5	265	1.38	6.1	0.6	2.0	0.4	20	0.9	0.7	0.2	46	0.07	0.072
1147227	Soil	6.3	72.2	14.1	137	1.0	40.8	5.9	299	3.67	28.8	2.3	2.7	2.8	97	0.4	2.9	0.1	58	0.05	0.101
1147220	Soil	4.0	26.2	14.2	151	0.2	22.7	5.5	1255	2.58	8.5	0.7	1.3	2.1	20	0.9	1.5	0.1	77	0.05	0.078
1147225	Soil	7.1	72.3	16.5	222	0.7	48.6	10.4	650	3.02	15.8	1.4	6.8	2.9	53	0.6	2.9	0.2	70	0.14	0.101
1147231	Soil	3.2	33.6	18.0	113	0.6	27.7	9.1	414	2.02	6.5	2.3	3.1	2.1	68	0.5	1.3	0.2	48	0.71	0.071
1147221	Soil	5.1	25.8	12.1	175	0.3	26.3	5.8	205	2.39	18.4	0.8	0.9	2.1	22	0.4	1.9	0.2	106	0.05	0.054
1147222	Soil	4.9	25.9	13.3	235	0.3	30.0	7.3	622	2.44	12.0	1.2	1.5	1.9	25	1.1	2.3	0.1	91	0.08	0.123
1147223	Soil	1.7	55.7	11.3	179	0.1	21.6	14.1	850	2.17	3.8	0.4	1.0	1.1	9	0.9	0.8	0.2	64	0.03	0.064
1147219	Soil	5.9	66.2	19.6	187	0.5	38.8	11.8	765	3.37	14.4	1.7	8.2	2.4	59	0.6	2.1	0.2	57	0.12	0.159
1147224	Soil	1.3	20.7	5.2	55	<0.1	9.6	3.7	235	0.80	1.6	0.3	<0.5	<0.1	6	0.2	0.3	0.1	24	0.02	0.026
1147234	Soil	4.8	47.6	13.4	167	0.3	34.4	12.7	660	3.00	11.4	1.4	5.2	2.3	27	0.8	1.9	0.1	61	0.12	0.130
1147232	Soil	6.0	59.5	18.0	183	0.4	41.8	10.4	332	2.60	12.0	2.2	6.4	3.3	72	0.4	2.3	0.2	58	0.45	0.117



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152608	Soil	4	24	0.05	406	0.003	4	0.58	0.009	0.08	<0.1	0.11	0.1	0.4	0.15	5	7.8	0.3
1152607	Soil	7	40	0.09	745	0.003	4	0.74	0.012	0.15	0.2	0.17	0.5	0.5	0.39	6	17.4	0.5
1152606	Soil	7	26	0.09	727	0.006	3	0.68	0.003	0.10	0.1	0.13	0.4	0.5	0.20	6	10.5	0.5
1152610	Soil	1	13	<0.01	341	0.005	7	0.13	0.004	0.17	<0.1	0.07	0.3	1.1	0.42	2	24.0	0.4
1152609	Soil	3	53	0.03	792	0.002	5	0.57	0.005	0.14	0.1	0.57	0.5	0.9	0.32	3	23.7	0.4
1152604	Soil	4	12	0.05	316	0.005	4	0.44	0.005	0.09	<0.1	0.04	1.2	0.2	<0.05	2	1.1	<0.2
1152601	Soil	6	13	0.06	187	0.007	5	0.62	0.008	0.08	0.1	0.04	0.8	0.2	<0.05	3	1.2	<0.2
1152605	Soil	9	23	0.17	284	0.003	4	0.90	0.008	0.06	0.1	0.05	0.1	0.2	0.07	5	3.0	0.3
1152602	Soil	5	14	0.03	455	0.004	5	0.51	0.003	0.14	<0.1	0.05	2.3	0.3	0.14	2	3.4	0.2
1152603	Soil	2	9	0.02	162	0.004	2	0.58	0.012	0.07	<0.1	0.05	0.2	0.1	0.06	2	<0.5	<0.2
1147202	Soil	13	19	0.05	384	0.007	4	0.81	0.002	0.07	<0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1147209	Soil	12	25	0.17	660	0.002	4	1.28	0.006	0.11	<0.1	0.05	0.2	0.2	0.10	5	1.5	<0.2
1147206	Soil	14	28	0.33	152	0.011	3	1.37	0.005	0.08	0.1	0.05	1.1	0.1	0.05	4	1.2	<0.2
1147211	Soil	24	19	0.22	668	0.001	4	1.05	0.003	0.21	<0.1	0.24	4.9	0.2	0.10	3	4.1	0.4
1147204	Soil	12	25	0.09	205	0.015	5	0.96	0.005	0.07	0.2	0.10	1.4	0.1	0.07	5	<0.5	<0.2
1147230	Soil	12	21	0.12	458	0.007	4	0.82	0.005	0.14	<0.1	0.04	2.2	0.2	0.10	4	1.4	<0.2
1149435	Soil	11	21	0.24	237	0.003	6	0.98	0.003	0.12	<0.1	0.10	3.1	0.2	<0.05	3	1.6	<0.2
1147229	Soil	12	22	0.08	345	0.005	3	0.94	0.005	0.13	<0.1	0.03	2.0	0.2	0.07	4	1.8	<0.2
1147226	Soil	10	15	0.15	429	0.007	6	0.79	0.007	0.08	0.2	0.05	1.0	0.2	<0.05	4	<0.5	<0.2
1147227	Soil	16	16	0.05	238	<0.001	4	0.67	0.008	0.23	<0.1	0.66	3.7	0.3	0.58	2	1.9	0.2
1147220	Soil	12	18	0.15	204	0.010	3	0.94	0.005	0.08	0.2	0.04	2.4	0.1	<0.05	4	<0.5	<0.2
1147225	Soil	15	24	0.21	695	0.003	6	0.86	0.003	0.16	<0.1	0.20	3.8	0.2	0.08	3	2.4	<0.2
1147231	Soil	11	21	0.31	567	0.007	4	0.87	0.005	0.13	<0.1	0.12	2.7	0.1	0.06	3	1.5	<0.2
1147221	Soil	12	26	0.21	294	0.009	2	1.34	0.004	0.09	0.2	0.02	2.5	0.2	<0.05	5	2.2	<0.2
1147222	Soil	11	24	0.25	313	0.011	4	1.09	0.007	0.10	0.2	0.04	2.5	0.2	<0.05	4	2.6	<0.2
1147223	Soil	12	23	0.07	136	0.008	<1	0.99	0.010	0.05	0.1	0.02	2.1	<0.1	<0.05	5	<0.5	0.2
1147219	Soil	15	21	0.29	362	0.003	3	1.00	0.004	0.19	<0.1	0.08	2.5	0.2	0.16	3	1.2	<0.2
1147224	Soil	5	8	0.02	77	0.009	2	0.34	0.015	0.03	0.1	0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1147234	Soil	11	25	0.26	324	0.004	2	1.06	0.004	0.14	<0.1	0.11	2.8	0.2	<0.05	3	<0.5	<0.2
1147232	Soil	16	21	0.29	394	0.006	5	0.90	0.005	0.14	0.1	0.16	3.8	0.2	<0.05	3	1.6	0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

Page: 9 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1147218	Soil		4.0	75.1	24.8	31	1.0	12.2	1.9	59	1.41	5.5	0.7	5.1	1.6	30	0.7	0.8	0.2	22	0.02	0.026
1149434	Soil		4.5	45.9	15.8	161	0.4	33.9	11.9	641	2.85	11.5	1.3	7.3	2.0	25	0.8	1.8	0.1	54	0.11	0.131
1147228	Soil		5.9	73.1	14.8	140	0.9	41.6	5.7	314	3.55	28.0	2.4	3.7	2.9	95	0.4	2.6	0.1	58	0.05	0.094
1147233	Soil		1.9	33.5	9.5	63	0.5	18.7	5.0	451	0.98	3.8	2.8	1.8	2.1	50	0.8	0.7	0.2	32	0.61	0.036
1147207	Soil		4.1	127.9	25.7	158	0.2	95.5	10.2	552	2.84	11.1	1.9	5.9	0.2	37	0.3	1.5	0.3	54	0.03	0.096
1147201	Soil		2.3	107.3	10.4	155	0.1	53.5	14.5	1403	3.25	11.4	1.5	2.5	0.4	23	0.5	1.3	0.3	58	0.04	0.069
1147208	Soil		31.8	403.9	30.8	641	1.5	83.4	20.2	638	6.58	38.8	5.4	17.9	0.8	109	2.6	8.0	0.3	246	0.62	0.644
1147215	Soil		4.1	30.8	12.3	137	0.9	19.5	4.8	228	1.88	5.7	0.9	3.5	0.1	20	1.4	1.4	0.2	70	0.05	0.089
1147216	Soil		5.3	41.4	16.0	198	0.7	29.7	9.9	674	2.91	12.2	1.1	3.8	0.5	23	1.0	1.9	0.2	88	0.11	0.111
1147217	Soil		4.2	26.5	10.9	112	0.5	19.7	4.4	194	1.87	7.1	0.7	2.2	0.2	20	0.4	1.5	0.2	73	0.06	0.080
1147205	Soil		10.5	165.8	44.6	194	0.8	35.9	12.0	344	5.24	29.9	2.3	32.1	0.3	136	0.6	3.8	0.3	62	0.05	0.181
1147213	Soil		10.7	97.6	22.3	145	1.2	48.9	14.4	563	3.18	15.7	2.5	7.6	6.5	99	0.8	3.2	0.2	66	2.03	0.246
1147210	Soil		6.1	42.2	25.9	79	0.3	19.1	20.1	1168	4.13	8.4	0.8	3.3	0.2	14	1.1	1.1	0.1	39	0.17	0.190
1147214	Soil		5.3	68.3	22.6	255	1.1	33.5	11.5	827	3.40	6.7	1.8	8.0	1.9	27	2.3	1.5	0.1	87	0.49	0.143
1147203	Soil		1.9	61.5	11.9	142	<0.1	62.2	16.6	1501	2.92	12.3	0.9	1.5	0.3	27	0.5	0.8	0.3	41	0.04	0.073
1147212	Soil		4.6	72.9	31.6	276	0.2	69.6	35.0	2088	4.90	17.5	1.8	3.0	1.1	93	1.9	3.8	0.4	79	0.52	0.385
1065150	Soil		13.4	90.6	14.3	218	4.5	41.4	4.3	199	1.98	18.3	6.9	8.2	2.1	85	1.2	5.1	0.2	294	0.23	0.252
1156784	Soil		13.0	93.0	13.3	241	2.5	39.8	4.7	211	2.25	18.8	7.5	8.1	2.5	82	1.7	5.9	0.2	413	0.21	0.196
1156782	Soil		20.6	125.3	11.9	307	3.2	48.4	4.8	236	1.75	18.0	9.4	6.8	2.1	87	2.5	8.6	0.1	478	0.24	0.226
1065147	Soil		9.9	107.4	13.9	346	2.5	56.0	9.9	571	2.66	15.7	4.4	10.0	3.0	47	1.4	4.5	0.2	191	0.11	0.142
1065148	Soil		7.3	61.4	10.5	220	0.7	39.2	7.2	534	1.79	13.2	3.0	5.3	1.0	44	1.9	3.3	0.1	122	0.18	0.119
1065149	Soil		11.0	91.1	10.9	114	3.8	18.9	1.4	120	1.53	23.8	7.2	4.9	1.1	71	13.4	5.0	0.1	284	0.13	0.381
1156785	Soil		8.2	47.4	13.7	209	1.9	35.6	5.6	259	2.50	14.3	2.9	5.4	2.7	48	0.9	3.1	0.2	182	0.16	0.293
1156783	Soil		21.7	109.0	10.8	266	6.1	50.4	3.8	128	2.02	17.9	9.0	6.0	2.1	94	5.8	9.2	0.1	449	0.33	0.308
1065145	Soil		48.4	140.7	16.8	95	17.9	25.4	0.7	26	2.33	9.3	24.5	7.2	1.3	50	4.7	8.7	0.2	722	0.04	0.256
1065136	Soil		54.7	73.9	7.5	139	3.9	22.0	1.0	49	1.88	47.5	6.9	10.3	1.2	177	1.3	13.4	0.2	426	0.01	0.051
1065141	Soil		15.2	332.8	14.5	413	3.3	92.5	5.1	203	2.30	25.6	13.1	4.5	1.7	92	4.2	5.5	0.2	172	0.24	0.179
1065143	Soil		62.0	155.1	11.5	1293	2.6	178.7	7.0	130	1.76	31.4	9.9	3.6	3.4	103	15.1	17.6	0.1	430	0.50	0.147
1065142	Soil		9.0	72.0	17.3	267	1.0	45.7	11.2	845	3.03	16.7	3.3	7.9	1.0	45	1.4	3.0	0.2	146	0.09	0.142
1065146	Soil		41.3	106.3	13.0	115	10.9	21.0	0.8	30	1.59	11.4	13.6	3.2	1.5	130	3.7	17.0	0.2	1385	0.74	0.593

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1147218	Soil		3	9	0.02	374	0.001	3	0.24	0.006	0.23	<0.1	0.25	1.8	0.2	0.44	<1	1.6	<0.2
1149434	Soil		10	23	0.25	295	0.003	5	1.01	0.003	0.11	<0.1	0.10	2.6	0.2	<0.05	3	2.0	<0.2
1147228	Soil		17	16	0.05	238	<0.001	4	0.68	0.007	0.22	<0.1	0.67	4.1	0.3	0.50	2	2.2	<0.2
1147233	Soil		8	18	0.17	455	0.004	1	0.58	0.006	0.09	<0.1	0.14	2.6	0.1	<0.05	3	<0.5	<0.2
1147207	Soil		12	19	0.11	117	0.006	2	1.47	0.003	0.07	0.1	0.07	1.1	<0.1	0.05	4	3.1	0.2
1147201	Soil		12	25	0.17	202	0.013	3	1.15	0.003	0.06	0.2	0.08	1.7	0.1	<0.05	4	0.9	0.2
1147208	Soil		32	44	0.65	358	0.001	5	2.10	0.004	0.21	<0.1	0.59	0.8	0.6	0.10	6	17.6	0.2
1147215	Soil		9	19	0.10	456	0.002	2	0.83	0.007	0.10	<0.1	0.04	0.1	0.2	<0.05	4	1.6	<0.2
1147216	Soil		11	26	0.37	445	0.005	3	1.13	0.004	0.12	0.1	0.05	0.9	0.2	<0.05	5	1.8	<0.2
1147217	Soil		9	18	0.14	211	0.006	2	0.73	0.005	0.08	0.2	0.03	0.5	0.2	<0.05	4	1.6	<0.2
1147205	Soil		14	23	0.03	156	0.003	2	0.74	0.004	0.09	0.1	0.56	1.1	0.2	0.17	3	1.9	<0.2
1147213	Soil		27	28	1.74	318	0.004	6	1.56	0.005	0.24	<0.1	0.69	5.8	0.3	<0.05	5	1.7	<0.2
1147210	Soil		13	21	0.38	189	0.002	3	1.20	0.011	0.10	<0.1	0.06	0.7	0.2	0.06	4	1.8	<0.2
1147214	Soil		29	27	1.09	336	0.003	4	1.74	0.004	0.17	<0.1	0.16	3.0	0.2	<0.05	4	3.0	<0.2
1147203	Soil		10	22	0.19	198	0.007	2	1.15	0.003	0.06	0.1	0.03	1.0	<0.1	<0.05	4	0.6	<0.2
1147212	Soil		27	58	0.64	484	0.005	5	1.69	0.006	0.21	0.1	0.08	1.7	0.2	0.08	6	1.6	0.2
1065150	Soil		13	44	0.10	454	0.005	4	1.02	0.004	0.12	0.3	0.40	2.0	0.6	0.10	4	7.0	<0.2
1156784	Soil		11	55	0.14	642	0.004	6	1.15	0.004	0.21	0.2	0.46	2.9	0.7	0.06	4	6.7	0.2
1156782	Soil		13	53	0.10	865	0.003	6	1.02	0.004	0.14	0.2	0.62	2.6	0.8	0.10	4	9.4	0.2
1065147	Soil		10	32	0.17	524	0.004	6	1.24	0.003	0.22	0.1	0.59	3.4	0.5	<0.05	4	3.2	<0.2
1065148	Soil		11	18	0.10	569	0.006	3	0.56	0.003	0.11	0.1	0.19	1.4	0.2	<0.05	2	2.2	<0.2
1065149	Soil		8	42	0.04	1454	0.002	7	0.67	0.003	0.11	0.2	0.49	3.3	1.0	0.09	3	12.0	0.3
1156785	Soil		12	35	0.14	405	0.006	5	1.10	0.003	0.13	0.2	0.13	1.8	0.5	<0.05	3	4.5	<0.2
1156783	Soil		14	69	0.08	898	0.005	6	0.93	0.005	0.15	0.2	0.41	2.9	1.0	0.16	4	11.2	0.2
1065145	Soil		12	91	0.07	338	0.002	3	0.85	0.005	0.13	0.4	1.92	2.1	2.8	0.41	7	34.3	0.4
1065136	Soil		6	20	0.04	482	0.002	4	0.49	0.003	0.22	<0.1	1.73	1.0	1.3	0.32	3	10.0	0.3
1065141	Soil		16	70	0.07	472	0.003	5	0.69	0.003	0.12	0.1	0.48	3.4	0.5	<0.05	2	11.3	<0.2
1065143	Soil		19	32	0.06	405	0.003	8	0.42	0.002	0.12	0.2	1.37	3.4	1.3	<0.05	2	7.8	<0.2
1065142	Soil		9	32	0.12	387	0.003	5	1.04	0.004	0.19	0.1	0.20	1.6	0.4	<0.05	3	3.3	<0.2
1065146	Soil		14	180	0.07	816	0.007	15	0.96	0.007	0.21	0.4	0.64	2.5	2.5	0.16	11	20.7	0.4

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Project: NUG
Report Date: September 08, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1070300	Soil	2.7	79.5	14.9	163	0.1	47.3	18.8	825	5.06	6.6	0.9	1.7	1.3	8	0.2	1.9	0.5	23	0.02	0.069
1065137	Soil	8.0	79.4	18.9	208	0.5	39.8	9.0	218	2.95	17.0	1.7	2.0	0.7	35	0.3	3.2	0.3	103	0.02	0.088
1065140	Soil	25.7	265.1	24.4	841	6.9	211.9	8.6	147	2.73	37.9	19.8	9.6	2.8	176	11.0	13.1	0.3	203	0.52	0.312
1065138	Soil	2.8	20.2	17.3	32	0.5	<0.1	1.2	13	2.55	6.2	0.9	12.2	3.2	70	<0.1	1.7	0.4	8	<0.01	0.035
1065139	Soil	35.0	120.9	35.0	47	9.2	17.7	0.8	49	2.15	9.2	14.9	8.3	2.2	255	4.0	10.4	0.3	260	0.20	0.551
1065144	Soil	31.1	191.2	16.8	662	7.4	101.6	2.9	120	1.60	28.0	18.6	5.4	1.7	158	13.7	18.5	0.2	353	0.55	0.296
1070294	Soil	12.8	144.5	22.9	307	6.4	80.4	11.2	383	3.05	21.8	9.4	15.4	2.6	134	2.5	7.6	0.4	113	0.08	0.145
1070298	Soil	5.4	69.1	20.1	260	0.4	61.0	18.0	233	3.78	12.1	2.0	3.7	2.0	32	0.5	5.1	0.4	38	0.01	0.077
1070288	Soil	3.5	118.3	24.7	206	0.3	44.4	12.7	938	3.52	15.6	1.0	2.0	0.3	28	0.7	1.9	0.4	74	0.04	0.072
1070289	Soil	7.1	215.4	16.7	155	0.3	32.3	6.9	248	5.21	26.1	4.0	6.7	3.7	190	0.6	2.4	0.5	76	0.01	0.141
1070297	Soil	94.7	257.9	27.1	812	7.6	163.0	8.6	82	3.13	93.8	13.8	10.7	1.9	73	3.4	26.3	0.3	701	0.04	0.062
1070295	Soil	14.5	37.1	19.4	215	0.7	31.9	6.6	336	2.74	15.9	3.4	3.5	0.8	34	1.0	4.4	0.3	128	0.11	0.151
1070299	Soil	4.3	48.9	19.5	181	0.4	34.0	11.4	210	3.57	8.5	0.9	1.8	0.8	36	0.4	2.1	0.3	57	0.02	0.059
1070290	Soil	7.3	92.3	21.7	150	4.4	41.9	8.7	434	2.87	18.7	5.1	9.0	2.0	227	1.2	3.3	0.2	93	0.13	0.232
1070293	Soil	7.0	60.4	25.2	188	2.4	33.9	4.9	133	2.02	9.7	2.5	1.6	0.2	70	0.6	4.9	0.3	83	0.02	0.082
1070291	Soil	17.7	108.0	25.4	350	0.7	76.7	17.7	1248	4.15	28.0	7.0	9.1	1.9	136	1.7	7.5	0.4	117	0.03	0.153
1070296	Soil	8.2	63.3	24.7	145	0.2	40.0	7.8	114	3.19	11.2	1.3	1.4	0.6	19	0.2	2.8	0.3	69	0.02	0.058
1070292	Soil	6.4	122.9	20.0	391	0.6	66.6	24.2	566	4.14	13.4	2.2	18.6	2.2	63	1.3	2.5	0.4	32	0.02	0.090
1147170	Soil	3.8	55.9	26.1	97	0.6	20.9	4.6	122	3.63	13.7	1.2	8.4	2.4	24	0.1	1.8	0.2	43	0.04	0.045
1147172	Soil	4.0	81.0	18.5	63	1.6	18.1	2.5	60	3.38	12.7	1.1	8.0	2.2	28	<0.1	1.3	0.2	46	0.01	0.036
1147169	Soil	4.7	57.7	22.7	101	0.6	24.9	3.9	107	3.34	17.5	1.5	8.8	1.3	64	<0.1	2.0	0.3	38	0.02	0.068
1147174	Soil	5.4	54.1	17.5	49	1.1	20.8	2.6	62	2.24	20.5	1.2	9.2	0.6	26	<0.1	1.1	0.3	44	0.04	0.046
1147168	Soil	4.3	64.1	17.4	77	0.5	27.3	6.5	286	2.59	14.3	1.4	7.8	2.0	34	0.2	1.5	0.4	44	0.09	0.074
1147178	Soil	4.9	75.4	31.1	62	0.8	24.7	2.5	70	3.44	19.2	0.9	12.2	2.2	28	<0.1	1.0	0.6	44	<0.01	0.046
1147171	Soil	4.3	73.3	20.2	66	1.1	21.0	3.1	106	2.92	12.9	1.3	13.0	1.9	28	0.1	1.6	0.5	41	0.03	0.050
1147173	Soil	4.4	58.5	21.8	45	1.6	13.3	2.1	64	2.22	14.5	1.4	8.2	1.7	22	<0.1	1.1	0.5	40	0.01	0.032
1147177	Soil	4.1	143.6	40.7	114	1.7	28.5	5.0	132	7.16	36.4	1.3	11.0	1.7	17	<0.1	2.1	0.6	65	0.03	0.074
1147176	Soil	3.2	59.5	22.4	64	0.8	19.0	3.3	55	2.58	21.4	1.0	9.3	1.7	23	<0.1	1.2	0.6	31	<0.01	0.021
1147175	Soil	3.1	76.7	23.0	77	1.5	22.5	4.1	118	3.10	20.3	1.1	5.9	0.8	19	<0.1	1.3	0.4	52	0.03	0.049
1147180	Soil	7.7	64.3	29.2	20	2.2	8.1	0.5	12	2.19	31.5	2.0	13.7	2.1	35	<0.1	2.4	0.5	50	<0.01	0.021



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1070300	Soil	9	7	0.06	146	0.004	2	0.48	0.004	0.09	<0.1	0.06	2.4	0.1	<0.05	2	0.9	0.3
1065137	Soil	8	20	0.06	197	0.006	2	0.69	0.003	0.08	<0.1	0.05	1.5	0.2	0.11	3	2.3	<0.2
1065140	Soil	22	89	0.06	613	0.004	5	0.61	0.004	0.12	0.1	1.34	5.1	0.8	0.19	2	14.6	0.3
1065138	Soil	4	3	0.02	291	0.001	2	0.28	0.005	0.38	<0.1	0.32	2.7	0.6	0.79	1	7.1	<0.2
1065139	Soil	15	35	0.04	764	0.003	2	0.67	0.005	0.14	0.3	1.46	2.4	1.8	0.27	2	23.7	0.7
1065144	Soil	15	63	0.07	888	0.004	4	0.53	0.005	0.11	0.3	1.32	3.0	1.2	0.25	3	11.7	0.3
1070294	Soil	13	29	0.07	432	0.004	2	0.79	0.005	0.15	<0.1	0.35	3.5	0.5	0.38	2	9.2	<0.2
1070298	Soil	5	13	0.10	212	0.004	3	0.65	0.003	0.14	<0.1	0.06	2.0	0.2	0.14	2	2.1	<0.2
1070288	Soil	7	25	0.08	185	0.007	2	0.81	0.005	0.08	<0.1	0.03	1.4	0.1	0.12	3	3.1	0.2
1070289	Soil	8	25	0.05	236	0.002	2	0.65	0.007	0.34	<0.1	0.29	5.1	0.3	0.70	2	1.3	0.4
1070297	Soil	15	45	0.12	984	0.005	3	0.76	0.003	0.18	0.1	1.07	3.8	1.3	0.22	3	13.3	0.3
1070295	Soil	14	30	0.27	290	0.010	3	1.03	0.003	0.10	0.2	0.09	1.2	0.4	0.08	4	2.6	<0.2
1070299	Soil	7	15	0.05	289	0.006	3	0.55	0.006	0.19	<0.1	0.04	1.6	0.2	0.31	3	1.6	<0.2
1070290	Soil	12	35	0.12	516	0.005	4	0.90	0.003	0.18	<0.1	0.15	2.7	0.3	0.27	2	6.0	0.2
1070293	Soil	9	27	0.04	256	0.004	3	0.45	0.003	0.10	<0.1	0.04	0.6	0.2	0.11	2	7.9	<0.2
1070291	Soil	10	31	0.08	372	0.003	2	0.78	0.002	0.14	<0.1	0.06	2.8	0.3	0.15	2	6.2	0.3
1070296	Soil	9	20	0.04	131	0.011	2	0.54	0.005	0.08	0.1	0.02	1.3	0.2	0.10	4	1.5	<0.2
1070292	Soil	8	22	0.10	220	0.005	4	0.67	0.003	0.15	<0.1	0.06	3.2	0.2	0.16	2	2.1	<0.2
1147170	Soil	8	33	0.18	242	0.016	3	0.69	0.004	0.06	0.1	0.14	2.0	0.2	0.07	3	5.1	<0.2
1147172	Soil	3	37	0.04	527	0.004	4	0.54	0.007	0.06	<0.1	0.11	3.1	0.2	0.07	3	6.0	<0.2
1147169	Soil	7	30	0.11	464	0.007	2	0.69	0.008	0.05	<0.1	0.13	2.6	0.1	0.11	2	4.4	<0.2
1147174	Soil	3	37	0.04	370	0.005	2	0.52	0.008	0.05	<0.1	0.11	1.1	<0.1	0.05	2	4.1	<0.2
1147168	Soil	9	31	0.22	430	0.027	4	0.86	0.010	0.06	0.1	0.08	2.7	0.1	0.07	3	2.2	<0.2
1147178	Soil	3	44	0.05	1161	0.002	6	0.55	0.005	0.11	<0.1	0.15	3.5	0.2	0.13	3	3.0	<0.2
1147171	Soil	6	33	0.12	391	0.008	2	0.61	0.004	0.06	<0.1	0.16	2.7	0.1	0.06	2	4.9	<0.2
1147173	Soil	3	31	0.06	450	0.003	3	0.69	0.008	0.07	<0.1	0.07	2.1	0.2	<0.05	3	4.5	<0.2
1147177	Soil	6	39	0.10	570	0.010	3	0.75	0.003	0.06	0.1	0.44	2.1	0.1	0.12	3	7.9	<0.2
1147176	Soil	4	20	0.03	404	0.002	3	0.43	0.003	0.05	<0.1	0.18	1.3	<0.1	0.05	2	3.1	<0.2
1147175	Soil	3	33	0.07	323	0.008	2	0.64	0.011	0.06	<0.1	0.12	1.3	<0.1	0.07	3	3.9	<0.2
1147180	Soil	2	31	0.01	689	<0.001	5	0.51	0.005	0.08	<0.1	0.46	3.2	0.3	0.06	2	14.2	<0.2

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147183	Soil	6.0	93.9	19.0	131	0.5	44.9	11.7	548	5.17	16.1	1.1	1.9	0.9	22	0.2	1.5	0.4	44	0.02	0.092
1147184	Soil	1.8	94.8	43.1	107	0.2	46.4	35.1	1969	2.86	3.2	0.8	2.7	0.2	15	0.2	0.5	0.2	29	0.05	0.073
1147181	Soil	3.1	77.7	45.2	54	2.6	16.9	1.2	13	3.15	7.8	0.9	14.2	0.6	22	<0.1	1.3	0.2	30	0.02	0.049
1147179	Soil	1.8	98.3	19.5	100	0.7	36.0	6.2	82	4.02	20.1	1.0	11.8	1.6	19	<0.1	0.9	0.4	33	0.01	0.037
1147187	Soil	7.7	62.4	22.3	81	0.7	20.7	6.7	105	3.95	20.9	1.5	6.9	1.2	66	<0.1	1.3	0.2	30	0.02	0.082
1147182	Soil	4.2	237.5	40.9	244	0.7	72.8	19.2	397	5.85	19.1	1.1	25.9	1.6	41	<0.1	1.9	0.3	36	0.02	0.089
1147188	Soil	7.8	62.3	20.5	82	0.7	20.3	6.4	99	3.92	21.0	1.5	5.6	1.3	68	<0.1	1.3	0.2	31	0.02	0.084
1147186	Soil	8.7	40.6	19.1	76	0.3	22.4	6.4	119	6.40	26.3	0.7	3.4	2.0	9	<0.1	1.0	0.2	33	<0.01	0.135
1147185	Soil	2.1	225.6	42.2	132	0.2	39.1	39.7	4018	5.05	8.5	1.6	3.2	1.1	17	0.3	0.9	0.4	35	0.02	0.092
1147190	Soil	4.7	50.9	19.5	85	0.2	23.3	6.3	143	3.70	20.6	0.7	3.3	0.8	23	<0.1	1.3	0.2	38	0.01	0.053
1147189	Soil	2.8	53.8	16.1	71	0.2	17.0	5.0	144	3.73	14.0	0.5	3.2	0.6	14	<0.1	1.1	0.2	37	0.01	0.051
1147193	Soil	3.8	123.6	45.8	131	0.5	29.2	20.7	923	6.34	13.8	0.8	9.0	3.3	35	0.1	1.8	0.3	45	0.02	0.142
1147196	Soil	4.0	49.4	20.5	89	0.4	18.6	10.4	1081	3.80	12.3	0.5	2.7	0.5	18	0.2	1.2	0.4	60	0.01	0.091
1147192	Soil	3.6	50.2	35.4	118	0.3	27.1	10.9	531	6.79	14.7	0.9	5.4	1.2	14	0.2	1.9	0.3	54	0.04	0.107
1147194	Soil	1.1	22.0	18.0	66	0.1	17.9	19.5	2806	2.82	3.8	0.3	2.3	0.3	9	0.3	0.4	0.3	28	0.02	0.090
1147195	Soil	4.0	102.6	20.3	150	0.3	44.8	16.7	677	3.60	13.9	1.0	5.6	1.5	31	0.4	1.6	0.2	39	0.02	0.058
1147198	Soil	2.7	119.8	18.4	106	0.2	26.7	11.7	957	2.83	9.1	0.4	3.6	0.2	16	0.2	1.0	0.2	39	0.02	0.060
1147191	Soil	6.2	54.2	19.2	103	0.2	28.5	8.3	188	4.00	21.8	1.0	6.0	1.3	33	0.1	1.6	0.3	49	0.01	0.070
1147167	Soil	2.8	69.3	14.5	86	0.5	19.3	5.2	191	3.03	16.7	1.4	8.2	1.8	49	0.2	1.7	0.2	41	0.12	0.107
1147197	Soil	3.3	46.2	15.8	79	0.4	16.3	7.0	522	2.52	9.4	0.4	3.7	0.2	15	0.3	1.0	0.3	48	0.01	0.062
1033227	Soil	5.3	49.1	21.4	99	0.2	17.7	6.4	439	3.38	12.7	0.8	4.6	1.7	30	0.1	1.8	0.3	79	0.02	0.118
1033226	Soil	7.4	68.7	19.0	132	0.9	26.4	8.8	775	4.20	20.6	3.3	8.3	3.3	101	0.4	3.0	0.3	179	0.09	0.314
1033237	Soil	4.7	35.9	15.1	70	0.3	10.7	2.4	102	3.01	11.2	0.7	5.1	1.0	26	0.4	1.9	0.2	86	0.02	0.086
1153941	Soil	10.8	68.5	12.4	296	1.2	50.6	10.2	562	2.26	18.5	5.2	7.6	3.5	59	1.4	4.9	0.2	139	0.18	0.152
1153940	Soil	11.6	42.8	14.5	269	3.7	35.1	4.3	163	2.82	18.5	3.3	10.4	2.9	48	0.7	5.5	0.2	217	0.08	0.223
1033225	Soil	5.3	81.5	16.8	155	0.3	31.0	8.1	324	3.90	13.5	1.4	13.8	2.5	30	0.2	2.2	0.2	83	0.04	0.199
1153943	Soil	7.9	35.4	11.8	175	1.5	28.1	7.9	468	2.29	18.4	2.6	6.3	2.1	46	1.2	3.8	0.2	142	0.17	0.213
1153939	Soil	8.7	38.5	12.7	145	2.1	24.4	4.3	171	2.67	16.2	2.8	6.8	2.4	51	0.9	3.8	0.2	221	0.12	0.304
1153942	Soil	9.5	84.2	11.0	256	1.1	47.2	8.3	489	2.18	17.8	5.9	8.0	2.9	65	1.6	5.2	0.2	159	0.25	0.163
1033232	Soil	5.6	78.4	16.7	145	0.2	30.6	12.5	548	4.00	12.1	1.3	10.8	4.9	32	0.3	1.8	0.2	54	0.02	0.065

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1147183	Soil	4	38	0.23	707	0.008	2	1.23	0.003	0.06	0.1	0.10	2.1	0.2	0.11	4	1.6	<0.2
1147184	Soil	3	26	0.11	1214	0.012	3	0.91	0.012	0.05	<0.1	0.08	1.7	<0.1	0.12	3	0.9	<0.2
1147181	Soil	1	35	0.01	464	0.001	4	0.51	0.004	0.08	<0.1	0.47	2.0	<0.1	0.11	2	5.7	<0.2
1147179	Soil	3	13	0.05	286	0.001	3	0.64	0.003	0.06	<0.1	0.16	3.3	0.1	0.06	2	3.2	<0.2
1147187	Soil	3	23	0.16	496	0.002	2	0.96	0.013	0.08	<0.1	0.23	1.7	0.3	0.22	3	3.4	0.2
1147182	Soil	2	36	0.11	1118	0.003	3	0.81	0.003	0.09	<0.1	0.13	7.4	0.2	0.10	3	3.0	0.3
1147188	Soil	3	22	0.16	508	0.002	2	0.97	0.013	0.08	<0.1	0.22	1.7	0.4	0.19	3	3.9	<0.2
1147186	Soil	2	24	0.09	215	0.003	1	1.19	0.004	0.05	<0.1	0.24	1.7	0.3	0.08	5	1.9	<0.2
1147185	Soil	3	35	0.20	1877	0.012	2	1.30	0.006	0.06	<0.1	0.09	3.9	0.3	0.08	4	0.7	<0.2
1147190	Soil	4	19	0.11	216	0.003	1	0.84	0.004	0.04	<0.1	0.05	1.5	0.1	<0.05	3	3.0	<0.2
1147189	Soil	3	20	0.10	264	0.005	2	0.86	0.006	0.04	<0.1	0.03	1.3	<0.1	<0.05	4	2.3	<0.2
1147193	Soil	3	41	0.25	964	0.005	3	1.24	0.004	0.09	<0.1	0.07	3.0	0.2	0.12	4	1.8	<0.2
1147196	Soil	5	24	0.09	936	0.009	2	0.82	0.003	0.07	0.1	0.03	1.4	0.2	<0.05	6	1.4	<0.2
1147192	Soil	7	48	0.26	581	0.013	3	1.69	0.003	0.06	0.1	0.10	1.9	0.1	0.07	5	2.1	<0.2
1147194	Soil	3	24	0.20	472	0.007	2	0.91	0.007	0.06	<0.1	0.04	1.0	<0.1	<0.05	4	<0.5	<0.2
1147195	Soil	4	22	0.23	1749	0.003	2	1.09	0.003	0.05	<0.1	0.05	2.8	0.2	0.05	3	1.3	<0.2
1147198	Soil	3	15	0.05	818	0.004	2	0.76	0.007	0.05	<0.1	0.02	1.1	<0.1	<0.05	4	0.8	<0.2
1147191	Soil	5	21	0.16	300	0.003	2	1.03	0.004	0.05	<0.1	0.07	2.1	0.3	0.05	3	2.7	<0.2
1147167	Soil	8	22	0.18	660	0.015	2	0.69	0.007	0.05	0.1	0.08	2.9	0.2	0.09	3	3.3	<0.2
1147197	Soil	4	16	0.05	920	0.004	2	0.59	0.003	0.06	<0.1	0.02	0.8	0.1	<0.05	5	0.8	0.2
1033227	Soil	16	19	0.17	245	0.008	4	1.12	0.005	0.11	0.1	0.03	1.4	0.1	0.08	6	1.3	<0.2
1033226	Soil	13	37	0.32	589	0.004	5	1.49	0.004	0.16	<0.1	0.05	2.5	0.2	0.12	5	2.1	<0.2
1033237	Soil	10	17	0.09	219	0.014	2	0.71	0.007	0.08	0.1	0.02	1.2	0.1	0.07	5	2.0	<0.2
1153941	Soil	15	25	0.19	554	0.008	2	0.86	0.003	0.09	0.2	0.22	2.7	0.3	0.06	3	3.7	<0.2
1153940	Soil	14	37	0.20	320	0.007	4	1.17	0.003	0.11	0.2	0.15	1.9	0.4	0.08	5	5.4	<0.2
1033225	Soil	14	31	0.32	242	0.006	4	1.73	0.003	0.12	0.1	0.04	2.0	0.2	0.06	4	1.8	<0.2
1153943	Soil	13	27	0.17	331	0.009	4	0.85	0.003	0.10	0.2	0.08	1.7	0.3	<0.05	3	2.9	<0.2
1153939	Soil	12	36	0.17	416	0.007	3	1.10	0.005	0.12	0.2	0.08	1.8	0.3	0.09	4	5.4	<0.2
1153942	Soil	17	30	0.21	1201	0.010	4	0.87	0.003	0.11	0.2	0.23	2.8	0.3	<0.05	3	3.6	<0.2
1033232	Soil	18	25	0.39	336	0.004	4	1.68	0.005	0.17	<0.1	0.04	2.4	0.1	0.08	5	2.1	<0.2

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1153936	Soil	7.8	32.6	28.4	60	8.5	6.3	1.4	152	2.34	<0.5	3.0	3.0	3.5	156	0.7	2.5	0.4	88	0.03	0.269
1033239	Soil	8.4	121.6	20.8	173	1.7	44.4	11.5	886	3.49	19.4	5.0	15.5	1.3	109	1.6	3.4	0.3	163	0.32	0.208
1033249	Soil	4.6	28.5	15.1	109	1.7	19.9	7.5	484	2.49	7.5	0.8	3.3	1.5	20	0.6	1.5	0.2	66	0.03	0.067
1033250	Soil	11.5	123.8	18.4	225	1.4	44.5	8.9	505	2.87	18.1	4.7	21.8	3.8	88	1.0	4.3	0.2	152	0.36	0.255
1033245	Soil	6.7	42.9	20.1	138	0.7	20.3	5.1	182	3.38	18.5	2.4	7.2	3.4	57	0.5	2.4	0.2	145	0.22	0.443
1153935	Soil	11.1	124.6	18.9	226	1.3	44.6	8.6	479	2.90	18.3	4.6	23.0	3.8	82	0.9	4.2	0.2	147	0.36	0.257
1033238	Soil	10.0	40.3	18.6	140	0.8	21.7	4.2	167	2.26	13.9	1.6	4.8	0.8	47	0.8	3.6	0.2	163	0.04	0.108
1033248	Soil	3.2	23.5	10.9	56	0.3	10.3	3.6	288	1.27	4.5	0.6	4.0	0.3	14	0.4	1.2	0.3	47	0.03	0.095
1033243	Soil	3.9	13.4	12.3	34	0.4	6.9	2.0	231	1.08	8.8	0.8	7.3	0.6	21	0.1	1.5	0.3	107	0.05	0.023
1033230	Soil	11.1	60.2	21.4	210	0.7	40.3	10.0	904	3.87	20.2	2.7	5.8	4.1	61	0.6	4.6	0.4	155	0.04	0.119
1033231	Soil	7.0	77.9	21.9	160	0.4	36.3	11.0	725	4.32	15.3	1.6	6.0	5.0	51	0.2	2.7	0.4	109	0.03	0.080
1033234	Soil	5.2	26.8	18.5	52	0.3	9.0	3.2	326	1.77	8.5	0.8	0.8	1.7	40	0.1	1.4	0.3	75	0.01	0.055
1033235	Soil	4.0	28.4	13.0	46	0.2	10.0	4.0	686	1.89	7.5	0.7	1.3	0.5	27	0.2	1.2	0.3	66	0.02	0.075
1033242	Soil	8.7	23.6	19.0	92	0.8	17.9	3.2	200	2.40	15.6	1.6	2.9	2.5	36	0.2	3.3	0.3	174	0.03	0.115
1033246	Soil	6.6	51.7	18.4	132	0.6	20.3	4.9	206	2.30	11.2	1.3	3.5	1.5	29	0.6	2.6	0.3	117	0.03	0.082
1033229	Soil	5.0	31.8	15.3	77	0.3	16.1	3.6	204	2.28	9.6	0.9	3.0	0.7	24	<0.1	1.7	0.3	83	0.02	0.076
1033244	Soil	10.5	71.8	26.0	203	0.5	35.4	24.1	547	4.01	20.0	4.9	11.3	5.8	86	0.9	3.4	0.3	124	0.42	0.429
1033233	Soil	18.6	70.5	32.1	143	0.5	31.0	8.1	298	4.14	20.0	2.7	6.0	6.0	128	0.3	3.3	0.4	110	0.05	0.078
1033236	Soil	7.3	54.8	20.2	93	0.6	21.4	6.2	318	3.36	15.7	1.4	2.1	2.7	53	0.3	2.5	0.3	97	0.02	0.070
1033240	Soil	15.1	87.5	49.2	124	1.3	29.7	4.6	185	4.86	41.1	4.8	13.1	5.8	156	0.3	6.3	0.6	185	0.05	0.115



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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000205.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1153936	Soil	25	37	0.04	381	0.007	4	0.64	0.009	0.23	0.2	0.10	1.7	0.8	0.51	4	50.3	<0.2
1033239	Soil	16	37	0.33	812	0.006	4	1.16	0.005	0.19	0.1	0.33	2.5	0.3	0.20	4	4.8	<0.2
1033249	Soil	11	16	0.12	239	0.010	3	0.87	0.009	0.10	0.1	0.05	1.3	0.1	0.05	4	1.3	<0.2
1033250	Soil	18	33	0.41	476	0.004	7	1.29	0.003	0.24	<0.1	0.31	3.0	0.3	0.10	4	4.8	<0.2
1033245	Soil	13	30	0.40	415	0.011	5	1.61	0.007	0.19	<0.1	0.08	2.5	0.3	0.09	6	2.3	<0.2
1153935	Soil	17	33	0.44	462	0.004	8	1.34	0.004	0.24	<0.1	0.29	3.0	0.3	0.10	4	5.3	<0.2
1033238	Soil	16	25	0.11	482	0.008	4	0.68	0.005	0.14	0.1	0.03	1.3	0.3	0.12	5	3.0	<0.2
1033248	Soil	8	11	0.07	91	0.014	2	0.58	0.009	0.05	<0.1	0.03	0.5	<0.1	<0.05	4	1.1	<0.2
1033243	Soil	14	18	0.08	191	0.016	<1	0.44	0.003	0.06	0.1	0.02	0.6	<0.1	<0.05	4	1.0	<0.2
1033230	Soil	15	37	0.30	419	0.007	2	1.55	0.005	0.13	0.1	0.07	2.4	0.3	0.12	4	4.5	0.2
1033231	Soil	16	33	0.43	418	0.005	4	2.01	0.006	0.15	<0.1	0.04	2.6	0.2	0.10	5	2.6	<0.2
1033234	Soil	16	12	0.09	258	0.013	1	0.66	0.007	0.09	<0.1	0.03	0.9	0.2	0.10	5	1.0	<0.2
1033235	Soil	14	15	0.07	193	0.011	2	0.71	0.008	0.07	<0.1	0.03	0.6	0.1	0.07	5	1.0	<0.2
1033242	Soil	14	27	0.12	305	0.016	<1	0.76	0.003	0.08	0.2	0.06	1.3	0.3	0.09	5	2.7	<0.2
1033246	Soil	16	22	0.23	242	0.009	1	0.92	0.004	0.09	<0.1	0.03	1.3	0.2	0.07	5	1.9	<0.2
1033229	Soil	13	17	0.13	163	0.012	2	0.80	0.007	0.07	<0.1	0.02	0.9	0.1	0.07	5	1.3	<0.2
1033244	Soil	20	34	1.17	398	0.009	6	2.25	0.004	0.23	<0.1	0.12	2.8	0.4	0.08	7	3.0	<0.2
1033233	Soil	23	30	0.42	509	0.006	3	1.79	0.006	0.16	<0.1	0.09	2.6	0.3	0.18	6	3.4	0.3
1033236	Soil	12	21	0.17	367	0.005	<1	1.04	0.007	0.11	<0.1	0.04	1.6	0.2	0.19	4	2.1	<0.2
1033240	Soil	25	45	0.47	315	0.007	2	1.38	0.008	0.26	<0.1	0.97	3.2	0.4	0.60	6	5.0	0.6



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Project: NUG
Report Date: September 08, 2011

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QUALITY CONTROL REPORT

DAW11000205.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1158389	Soil	2.7	17.1	9.1	39	0.4	7.1	1.7	63	0.97	8.7	0.4	<0.5	0.3	14	<0.1	1.2	0.1	47	0.03	0.042
REP 1158389	QC	2.6	17.1	9.1	39	0.5	7.4	1.9	68	1.01	8.5	0.4	1.2	0.4	15	<0.1	1.2	0.1	49	0.03	0.041
1153108	Soil	2.5	74.9	9.3	95	0.4	25.5	9.7	720	2.48	7.4	2.4	4.3	2.6	47	0.5	0.7	0.2	51	0.72	0.081
REP 1153108	QC	2.2	75.7	9.0	91	0.4	25.2	9.6	699	2.51	6.9	2.4	4.7	2.6	47	0.5	0.8	0.1	50	0.71	0.083
1158877	Soil	6.8	42.1	12.2	91	0.8	17.7	2.9	163	2.78	34.5	3.6	11.1	1.7	53	0.5	2.1	0.3	53	0.03	0.058
REP 1158877	QC	6.3	40.1	12.3	88	0.8	17.3	2.8	155	2.65	33.7	3.5	12.7	1.7	50	0.6	1.8	0.3	52	0.03	0.058
1158893	Soil	8.2	65.9	15.6	155	0.4	30.8	8.2	242	3.90	12.2	2.2	7.5	0.7	51	0.7	2.9	0.2	80	0.04	0.105
REP 1158893	QC	8.5	67.7	16.2	159	0.4	31.5	8.2	245	3.95	13.3	2.2	6.1	0.8	52	0.7	3.1	0.3	83	0.04	0.107
1158629	Soil	2.0	23.7	12.5	98	0.2	11.7	7.6	303	1.62	4.8	0.9	2.6	1.4	21	1.2	1.1	0.2	62	0.12	0.093
REP 1158629	QC	1.9	23.5	13.1	99	0.1	11.5	7.8	301	1.61	5.0	1.0	2.1	1.4	22	1.1	1.1	0.2	66	0.11	0.096
1158613	Soil	10.2	59.4	22.0	218	0.4	34.8	7.5	239	3.02	16.2	2.3	1.3	0.2	26	1.2	2.2	0.2	86	0.03	0.082
REP 1158613	QC	9.7	56.5	19.9	209	0.4	34.2	7.2	225	2.93	15.6	2.2	1.3	0.2	26	1.1	2.2	0.3	82	0.03	0.082
1158618	Soil	7.3	62.4	13.2	260	1.0	45.9	5.6	741	1.96	14.9	6.2	8.8	2.1	125	3.0	4.2	0.2	203	0.51	0.266
REP 1158618	QC	8.0	62.1	12.6	254	1.0	45.0	5.6	738	1.98	14.8	5.9	7.1	2.0	121	3.0	4.3	0.2	196	0.51	0.257
1033278	Soil	1.9	45.4	7.8	68	0.2	43.1	11.5	6588	1.19	6.2	0.4	1.4	<0.1	7	0.2	0.4	0.1	16	0.03	0.068
REP 1033278	QC	1.8	45.3	8.3	71	<0.1	42.8	11.6	6489	1.22	6.7	0.5	10.1	<0.1	8	0.2	0.4	0.1	17	0.03	0.073
1071961	Soil	8.6	26.4	13.8	154	0.5	30.7	4.1	131	2.67	19.4	1.7	4.8	1.6	25	0.3	3.8	0.3	241	0.03	0.076
REP 1071961	QC	8.6	26.2	13.7	156	0.5	30.7	4.2	129	2.58	18.2	1.7	4.4	1.7	24	0.3	3.5	0.3	229	0.03	0.069
1152635	Soil	10.1	31.7	21.2	142	1.0	22.5	3.5	191	1.53	14.8	1.9	5.7	0.2	21	0.5	4.1	0.2	154	0.07	0.065
REP 1152635	QC	9.7	30.0	20.4	146	1.0	22.9	3.8	192	1.54	14.4	1.9	6.0	0.2	22	0.6	3.5	0.2	169	0.07	0.065
1152605	Soil	3.1	22.1	10.9	51	0.7	14.2	3.3	105	1.95	11.5	1.4	2.8	<0.1	59	0.1	1.3	0.2	80	0.12	0.154
REP 1152605	QC	3.1	20.7	10.8	51	0.7	14.0	3.2	100	1.92	11.1	1.3	1.7	<0.1	59	0.2	1.3	0.2	76	0.11	0.153
1147231	Soil	3.2	33.6	18.0	113	0.6	27.7	9.1	414	2.02	6.5	2.3	3.1	2.1	68	0.5	1.3	0.2	48	0.71	0.071
REP 1147231	QC	3.5	32.5	18.1	111	0.6	26.2	8.7	406	1.99	6.6	2.2	2.0	2.1	68	0.5	1.3	0.2	48	0.72	0.072
1065150	Soil	13.4	90.6	14.3	218	4.5	41.4	4.3	199	1.98	18.3	6.9	8.2	2.1	85	1.2	5.1	0.2	294	0.23	0.252
REP 1065150	QC	13.4	94.8	14.2	226	4.4	42.9	4.3	198	2.04	18.0	6.8	6.8	2.1	85	1.2	5.1	0.2	314	0.23	0.252
1070298	Soil	5.4	69.1	20.1	260	0.4	61.0	18.0	233	3.78	12.1	2.0	3.7	2.0	32	0.5	5.1	0.4	38	0.01	0.077
REP 1070298	QC	5.8	70.7	20.8	263	0.4	60.3	17.9	237	3.88	12.5	2.0	4.9	2.1	32	0.4	5.0	0.5	38	0.01	0.083

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
 Report Date: September 08, 2011

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QUALITY CONTROL REPORT

DAW11000205.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1158389	Soil	7	7	0.03	252	0.007	<1	0.44	0.007	0.05	0.1	0.03	0.5	0.1	0.07	4	0.5	<0.2
REP 1158389	QC	7	8	0.03	255	0.008	1	0.46	0.007	0.05	<0.1	0.05	0.6	0.2	0.09	4	<0.5	<0.2
1153108	Soil	28	20	0.61	527	0.003	2	1.32	0.006	0.12	<0.1	0.12	4.2	0.1	<0.05	4	0.7	<0.2
REP 1153108	QC	28	20	0.63	509	0.003	1	1.33	0.007	0.11	<0.1	0.13	4.1	0.1	0.06	4	1.0	<0.2
1158877	Soil	9	26	0.07	563	0.009	3	0.60	0.009	0.13	0.1	0.59	1.3	0.3	0.38	3	3.9	<0.2
REP 1158877	QC	10	26	0.07	584	0.009	2	0.61	0.009	0.13	<0.1	0.56	1.1	0.3	0.35	3	3.6	<0.2
1158893	Soil	10	26	0.26	380	0.007	2	1.29	0.009	0.12	0.1	0.06	0.9	0.2	0.15	5	2.1	<0.2
REP 1158893	QC	10	27	0.28	398	0.008	3	1.36	0.009	0.12	0.1	0.08	1.1	0.2	0.12	5	2.5	<0.2
1158629	Soil	17	15	0.27	300	0.006	2	0.65	0.004	0.12	<0.1	0.02	1.4	0.1	<0.05	3	0.6	<0.2
REP 1158629	QC	18	16	0.29	295	0.006	2	0.67	0.004	0.12	<0.1	0.02	1.4	0.1	<0.05	3	<0.5	<0.2
1158613	Soil	9	15	0.08	715	0.004	1	0.61	0.006	0.07	0.1	0.03	0.8	0.2	<0.05	3	1.2	<0.2
REP 1158613	QC	8	14	0.08	702	0.004	1	0.62	0.006	0.07	0.2	0.03	0.8	0.2	0.05	3	1.0	<0.2
1158618	Soil	15	33	0.18	2596	0.007	3	0.75	0.004	0.10	0.3	0.34	2.4	0.4	0.05	3	3.4	<0.2
REP 1158618	QC	15	33	0.18	2541	0.008	4	0.77	0.004	0.10	0.4	0.34	2.5	0.4	<0.05	3	3.5	<0.2
1033278	Soil	4	10	0.02	303	0.004	1	0.49	0.012	0.04	<0.1	0.03	0.3	<0.1	<0.05	2	0.9	<0.2
REP 1033278	QC	3	9	0.02	315	0.008	2	0.49	0.012	0.04	0.1	0.07	0.5	<0.1	0.07	2	<0.5	<0.2
1071961	Soil	12	32	0.19	277	0.009	3	1.03	0.005	0.12	0.3	0.05	1.3	0.3	0.07	5	3.1	<0.2
REP 1071961	QC	11	29	0.18	261	0.006	3	0.99	0.004	0.11	0.3	0.03	1.3	0.3	0.06	5	3.0	<0.2
1152635	Soil	13	19	0.08	270	0.005	3	0.74	0.004	0.09	0.1	0.13	0.5	0.3	<0.05	5	1.9	<0.2
REP 1152635	QC	14	21	0.09	280	0.007	4	0.80	0.004	0.11	0.1	0.12	0.6	0.3	<0.05	5	2.4	<0.2
1152605	Soil	9	23	0.17	284	0.003	4	0.90	0.008	0.06	0.1	0.05	0.1	0.2	0.07	5	3.0	0.3
REP 1152605	QC	9	22	0.16	274	0.002	3	0.90	0.007	0.06	0.2	0.05	0.2	0.2	0.05	5	1.9	0.3
1147231	Soil	11	21	0.31	567	0.007	4	0.87	0.005	0.13	<0.1	0.12	2.7	0.1	0.06	3	1.5	<0.2
REP 1147231	QC	11	19	0.30	561	0.007	5	0.87	0.005	0.12	0.1	0.11	2.6	0.2	0.06	3	1.5	0.2
1065150	Soil	13	44	0.10	454	0.005	4	1.02	0.004	0.12	0.3	0.40	2.0	0.6	0.10	4	7.0	<0.2
REP 1065150	QC	13	47	0.10	474	0.006	5	1.05	0.004	0.13	0.2	0.40	2.1	0.7	0.08	4	7.0	0.3
1070298	Soil	5	13	0.10	212	0.004	3	0.65	0.003	0.14	<0.1	0.06	2.0	0.2	0.14	2	2.1	<0.2
REP 1070298	QC	5	15	0.10	208	0.004	2	0.65	0.003	0.15	<0.1	0.05	2.0	0.2	0.15	2	2.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000205.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1147183	Soil	6.0	93.9	19.0	131	0.5	44.9	11.7	548	5.17	16.1	1.1	1.9	0.9	22	0.2	1.5	0.4	44	0.02	0.092
REP 1147183	QC	6.3	94.4	19.9	138	0.5	42.5	12.3	578	5.56	16.3	1.2	4.8	1.1	23	0.2	1.5	0.4	46	0.02	0.100
1147181	Soil	3.1	77.7	45.2	54	2.6	16.9	1.2	13	3.15	7.8	0.9	14.2	0.6	22	<0.1	1.3	0.2	30	0.02	0.049
REP 1147181	QC	2.4	73.1	36.1	54	2.4	12.6	1.2	17	2.63	7.2	0.9	12.4	0.7	22	<0.1	1.2	0.2	32	0.02	0.051
1033226	Soil	7.4	68.7	19.0	132	0.9	26.4	8.8	775	4.20	20.6	3.3	8.3	3.3	101	0.4	3.0	0.3	179	0.09	0.314
REP 1033226	QC	8.2	70.3	18.8	136	0.9	25.5	9.1	778	4.22	21.8	3.4	10.0	3.4	100	0.3	3.0	0.3	186	0.09	0.326
1033243	Soil	3.9	13.4	12.3	34	0.4	6.9	2.0	231	1.08	8.8	0.8	7.3	0.6	21	0.1	1.5	0.3	107	0.05	0.023
REP 1033243	QC	4.0	13.8	11.8	34	0.4	7.1	2.1	230	1.10	8.3	0.8	2.3	0.6	20	<0.1	1.6	0.3	106	0.05	0.022
Reference Materials																					
STD DS8	Standard	12.3	108.7	122.9	317	1.8	38.0	7.2	593	2.36	24.0	2.6	142.5	6.2	56	2.3	5.3	6.0	42	0.67	0.078
STD DS8	Standard	12.8	103.2	120.8	308	1.8	37.8	6.9	593	2.37	24.7	2.7	108.2	6.5	62	2.2	4.6	5.5	42	0.65	0.077
STD DS8	Standard	13.1	106.0	124.7	302	1.8	35.9	7.0	606	2.55	24.5	2.9	122.0	6.8	63	2.2	5.2	5.9	40	0.68	0.076
STD DS8	Standard	10.9	108.6	114.9	296	1.7	31.8	6.6	549	2.20	24.2	2.7	104.5	6.9	65	2.7	5.6	6.3	37	0.61	0.072
STD DS8	Standard	11.8	112.5	118.3	314	1.7	38.0	7.6	638	2.53	25.9	2.5	116.8	6.3	64	2.4	5.3	6.7	44	0.68	0.089
STD DS8	Standard	12.8	115.4	123.2	321	1.8	39.4	7.8	635	2.55	25.7	2.7	119.4	6.3	65	2.4	5.7	6.7	43	0.69	0.081
STD DS8	Standard	12.9	110.3	127.7	318	1.9	37.7	7.7	620	2.51	24.8	2.7	109.3	6.4	59	2.6	5.2	6.3	41	0.68	0.077
STD DS8	Standard	12.6	109.1	126.6	313	1.9	37.1	7.6	614	2.44	25.3	2.9	110.2	6.9	62	2.0	4.7	6.2	41	0.69	0.080
STD DS8	Standard	13.2	111.9	123.3	300	1.8	37.9	7.8	624	2.48	21.1	2.4	113.1	7.1	55	1.9	4.4	5.2	41	0.68	0.075
STD DS8	Standard	12.0	102.9	125.3	311	1.8	35.0	7.1	603	2.43	25.0	2.5	114.0	6.3	61	2.3	5.0	6.0	41	0.66	0.078
STD DS8	Standard	13.1	118.1	134.5	319	1.8	40.2	8.0	620	2.55	26.2	3.2	110.5	8.1	71	2.2	6.1	7.7	44	0.70	0.084
STD DS8	Standard	13.7	117.4	134.6	313	1.9	39.9	8.2	661	2.60	26.9	3.4	111.3	8.4	74	2.2	6.4	7.6	43	0.66	0.083
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG
Report Date: September 08, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000205.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1147183	Soil	4	38	0.23	707	0.008	2	1.23	0.003	0.06	0.1	0.10	2.1	0.2	0.11	4	1.6	<0.2
REP 1147183	QC	4	40	0.26	729	0.007	3	1.33	0.004	0.06	<0.1	0.10	2.2	0.2	0.13	4	1.4	<0.2
1147181	Soil	1	35	0.01	464	0.001	4	0.51	0.004	0.08	<0.1	0.47	2.0	<0.1	0.11	2	5.7	<0.2
REP 1147181	QC	1	27	0.01	481	0.002	5	0.48	0.004	0.08	<0.1	0.44	2.0	0.1	0.11	2	4.7	0.3
1033226	Soil	13	37	0.32	589	0.004	5	1.49	0.004	0.16	<0.1	0.05	2.5	0.2	0.12	5	2.1	<0.2
REP 1033226	QC	13	37	0.32	587	0.005	4	1.44	0.004	0.16	<0.1	0.05	2.4	0.2	0.12	5	2.2	0.3
1033243	Soil	14	18	0.08	191	0.016	<1	0.44	0.003	0.06	0.1	0.02	0.6	<0.1	<0.05	4	1.0	<0.2
REP 1033243	QC	14	17	0.08	186	0.016	2	0.43	0.003	0.05	<0.1	0.02	0.5	<0.1	<0.05	4	1.1	<0.2
Reference Materials																		
STD DS8	Standard	13	108	0.62	258	0.101	2	0.89	0.080	0.41	2.9	0.23	2.0	5.5	0.16	5	5.6	5.3
STD DS8	Standard	16	110	0.56	285	0.113	4	0.90	0.090	0.40	2.7	0.22	2.2	5.2	0.16	5	5.1	4.5
STD DS8	Standard	16	114	0.59	267	0.113	2	0.97	0.095	0.40	3.0	0.22	2.9	5.3	0.07	5	5.5	5.4
STD DS8	Standard	14	104	0.57	261	0.096	2	0.80	0.077	0.40	2.5	0.18	1.8	4.9	0.14	4	4.1	4.5
STD DS8	Standard	13	120	0.63	269	0.113	2	0.91	0.091	0.43	2.9	0.20	2.3	5.3	0.14	5	5.0	4.6
STD DS8	Standard	14	120	0.63	271	0.113	3	0.91	0.086	0.41	3.2	0.19	2.1	5.4	0.20	5	5.7	5.0
STD DS8	Standard	14	115	0.61	259	0.106	2	0.88	0.081	0.41	2.9	0.21	1.9	5.4	0.17	5	5.9	4.9
STD DS8	Standard	15	115	0.62	272	0.111	2	0.88	0.079	0.40	2.9	0.20	2.8	5.3	0.15	5	5.2	5.0
STD DS8	Standard	14	121	0.62	278	0.102	3	0.89	0.082	0.41	3.0	0.17	1.9	5.5	0.15	5	5.3	5.0
STD DS8	Standard	14	112	0.59	266	0.101	3	0.86	0.081	0.41	2.9	0.19	2.0	5.5	0.16	5	5.5	5.2
STD DS8	Standard	15	122	0.64	275	0.129	2	0.93	0.084	0.41	2.9	0.22	2.0	5.6	0.21	4	5.5	4.6
STD DS8	Standard	17	121	0.63	281	0.136	1	0.94	0.090	0.41	2.8	0.20	2.3	5.4	0.22	5	5.4	5.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 08, 2011

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QUALITY CONTROL REPORT

DAW11000205.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000205.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 24, 2011
Report Date: September 10, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000206.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000206.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1033228	Soil	4.8	83.9	17.0	127	0.3	30.0	10.6	447	3.52	14.0	1.6	8.4	4.2	35	0.3	2.2	0.3	56	0.02	0.081
1033247	Soil	7.6	84.5	12.1	157	0.4	17.2	6.3	238	1.74	6.8	0.9	13.3	0.8	25	0.7	2.4	0.2	68	0.05	0.069
1153937	Soil	6.3	29.3	26.8	49	7.2	4.7	1.3	131	1.95	<0.5	2.6	2.6	2.9	135	0.5	2.5	0.4	70	0.03	0.218
1033241	Soil	13.0	85.6	43.2	118	1.1	26.6	4.3	158	4.47	37.7	3.9	13.3	4.5	143	0.3	5.9	0.4	168	0.04	0.114
1153938	Soil	8.3	57.6	10.6	192	1.8	34.7	9.9	532	2.17	13.7	4.9	4.6	3.2	75	2.0	4.3	0.2	169	0.22	0.254
1033077	Soil	4.2	89.5	16.1	83	0.7	11.9	2.0	34	3.69	7.1	2.4	9.8	0.4	60	0.3	2.5	0.3	40	0.03	0.238
1033071	Soil	6.1	80.5	15.1	183	0.4	42.2	15.5	631	3.39	14.8	2.1	5.5	2.7	41	0.6	3.0	0.2	64	0.20	0.169
1033076	Soil	38.1	227.0	20.0	725	5.6	116.7	5.7	139	2.42	37.4	14.4	9.7	2.0	152	16.8	20.7	0.2	351	0.47	0.326
1033069	Soil	3.9	91.4	21.6	223	0.4	98.1	30.8	2103	4.97	10.9	1.8	7.5	1.5	9	0.4	3.2	0.3	25	0.02	0.060
1033078	Soil	5.0	115.4	13.9	201	1.0	19.3	2.3	56	4.75	10.2	1.8	8.7	3.9	32	0.3	1.6	0.3	32	0.02	0.069
1033070	Soil	10.4	113.6	22.4	357	0.8	61.1	23.8	3560	5.92	16.0	2.9	10.7	3.1	48	3.1	6.2	0.2	73	0.16	0.215
1033080	Soil	9.4	55.3	13.1	206	1.8	38.2	5.4	185	2.93	22.7	3.4	4.5	1.0	58	0.5	5.0	0.2	121	0.16	0.195
1033082	Soil	11.7	53.4	18.6	221	1.2	26.6	6.6	687	4.22	27.1	3.4	4.9	0.9	56	0.4	5.7	0.3	162	0.06	0.230
1033086	Soil	15.4	59.6	13.8	258	1.8	38.7	14.9	694	1.96	18.8	4.9	3.7	0.5	47	1.5	8.9	0.2	205	0.08	0.143
1033084	Soil	23.4	75.9	15.3	226	3.8	38.7	3.5	74	2.60	20.5	6.2	3.9	0.6	90	0.7	12.6	0.3	388	0.07	0.240
1033079	Soil	6.9	59.8	17.8	179	1.0	31.2	6.7	224	3.02	18.8	2.6	8.8	3.5	47	0.4	3.9	0.2	84	0.12	0.111
1033085	Soil	21.7	78.1	18.0	256	3.5	38.2	3.4	58	2.21	18.5	6.0	10.5	0.4	85	1.0	11.4	0.3	353	0.04	0.144
1033074	Soil	12.0	122.7	18.6	553	3.0	107.4	13.6	333	3.77	27.2	4.4	10.1	1.9	90	1.5	9.0	0.3	162	0.10	0.152
1033081	Soil	13.6	59.4	17.7	148	0.7	26.9	7.4	513	3.37	26.0	3.3	2.9	1.7	64	0.4	6.3	0.3	161	0.08	0.244
1033083	Soil	15.3	59.6	13.9	160	3.3	28.5	4.0	114	2.54	23.1	5.0	6.3	0.6	73	0.7	8.3	0.2	300	0.17	0.279
1033075	Soil	40.6	233.8	20.2	762	5.9	119.5	6.0	148	2.57	40.0	14.0	8.7	2.0	159	17.6	21.3	0.2	310	0.51	0.328
1033089	Soil	7.8	108.1	21.4	494	0.5	92.5	19.6	638	4.12	17.3	1.4	10.4	3.8	11	0.6	3.7	0.4	63	0.01	0.044
1033073	Soil	6.4	88.5	15.4	192	0.4	47.3	15.8	645	3.39	14.4	2.0	6.3	2.8	42	0.6	3.1	0.2	60	0.22	0.168
1033088	Soil	7.7	121.5	23.4	532	0.5	103.1	22.1	735	4.43	17.3	1.6	12.0	4.5	14	0.7	4.2	0.4	61	0.01	0.047
1033087	Soil	8.8	118.9	23.8	435	1.2	115.4	22.8	850	4.27	18.5	3.0	12.6	4.0	36	1.8	6.1	0.3	76	0.14	0.080
1155347	Soil	15.5	196.6	48.8	301	8.0	51.7	3.0	56	2.35	20.0	6.5	8.9	2.0	210	1.0	6.6	0.3	147	0.09	0.195
1155345	Soil	16.2	62.1	45.8	200	5.8	31.2	2.3	45	2.22	10.6	4.4	1.9	0.3	112	0.6	6.0	0.2	172	0.25	0.243
1155346	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1155344	Soil	11.1	54.2	23.5	182	2.4	29.3	2.2	44	2.17	19.4	3.3	3.8	0.3	91	0.6	5.4	0.2	171	0.09	0.259
1155341	Soil	23.6	103.8	37.8	146	6.2	26.7	2.0	67	2.29	26.3	13.2	3.2	0.8	199	1.2	10.2	0.2	212	0.16	0.377



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 10, 2011

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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	0.2
1033228	Soil	15	23	0.33	260	0.004	3	1.38	0.005	0.11	<0.1	0.04	2.2	0.2	0.06	4	1.5	<0.2
1033247	Soil	8	13	0.14	207	0.008	2	0.54	0.006	0.09	<0.1	0.02	1.0	0.1	<0.05	3	2.8	0.2
1153937	Soil	22	26	0.04	454	0.007	3	0.50	0.008	0.18	0.2	0.06	1.2	0.7	0.45	3	45.5	<0.2
1033241	Soil	23	39	0.41	432	0.007	3	1.33	0.007	0.25	<0.1	0.81	2.7	0.4	0.48	6	4.7	0.5
1153938	Soil	14	31	0.23	367	0.009	4	1.02	0.004	0.11	0.1	0.07	2.3	0.3	0.08	3	4.8	<0.2
1033077	Soil	6	16	0.04	823	0.005	2	0.98	0.025	0.16	<0.1	0.11	0.5	0.3	0.44	5	6.0	<0.2
1033071	Soil	17	21	0.39	335	0.007	4	1.16	0.003	0.15	<0.1	0.06	2.6	0.2	0.07	3	2.3	<0.2
1033076	Soil	20	37	0.10	1430	0.004	5	0.77	0.005	0.15	0.1	1.80	3.6	1.3	0.12	2	22.4	0.3
1033069	Soil	17	11	0.16	335	0.007	3	0.76	0.003	0.11	<0.1	0.17	3.4	0.2	<0.05	2	1.4	<0.2
1033078	Soil	7	10	0.09	437	0.004	1	0.91	0.011	0.13	<0.1	0.10	2.3	0.2	0.19	3	2.3	<0.2
1033070	Soil	27	20	0.43	420	0.006	4	1.33	0.005	0.16	<0.1	0.18	3.6	0.4	0.09	4	4.3	<0.2
1033080	Soil	15	29	0.24	357	0.011	3	1.06	0.005	0.08	0.3	0.13	0.9	0.3	0.09	4	4.8	<0.2
1033082	Soil	11	33	0.17	388	0.007	4	0.95	0.004	0.12	<0.1	0.12	0.6	0.4	0.17	5	6.1	<0.2
1033086	Soil	12	28	0.09	654	0.007	2	0.75	0.006	0.08	0.2	0.23	0.7	0.5	0.09	4	7.1	<0.2
1033084	Soil	14	59	0.09	829	0.014	2	0.81	0.006	0.11	0.4	0.18	0.8	0.9	0.19	6	17.4	<0.2
1033079	Soil	14	21	0.28	373	0.017	2	1.19	0.005	0.09	0.3	0.08	2.2	0.2	0.11	3	3.9	<0.2
1033085	Soil	16	56	0.08	793	0.011	2	0.63	0.005	0.11	0.3	0.15	0.8	0.9	0.18	5	16.8	<0.2
1033074	Soil	14	32	0.19	460	0.011	2	0.99	0.006	0.09	0.2	0.29	3.2	0.5	0.11	3	13.3	<0.2
1033081	Soil	14	31	0.25	467	0.006	2	0.97	0.004	0.13	<0.1	0.09	1.5	0.3	0.11	4	5.6	<0.2
1033083	Soil	14	47	0.16	570	0.013	4	1.01	0.006	0.11	0.3	0.21	0.7	0.6	0.15	5	11.2	<0.2
1033075	Soil	17	31	0.10	1319	0.004	3	0.72	0.004	0.14	0.1	1.86	3.7	1.2	0.12	2	22.4	0.2
1033089	Soil	12	20	0.28	207	0.003	3	0.91	0.003	0.09	<0.1	0.18	3.7	0.3	<0.05	4	2.3	0.3
1033073	Soil	17	19	0.38	350	0.007	3	1.14	0.004	0.14	<0.1	0.08	2.7	0.2	<0.05	3	2.9	<0.2
1033088	Soil	14	23	0.33	249	0.004	3	1.09	0.003	0.11	<0.1	0.23	4.3	0.3	<0.05	4	2.6	<0.2
1033087	Soil	17	24	0.48	516	0.012	3	1.00	0.003	0.11	<0.1	0.42	4.5	0.3	<0.05	4	2.6	<0.2
1155347	Soil	22	41	0.05	489	0.004	4	0.70	0.003	0.11	0.2	0.32	3.2	1.0	0.20	3	16.4	0.2
1155345	Soil	15	40	0.04	378	0.005	3	0.59	0.006	0.13	0.3	0.11	0.7	1.5	0.28	5	20.4	0.3
1155346	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1155344	Soil	9	30	0.04	320	0.007	2	0.58	0.006	0.06	0.2	0.15	1.0	0.6	0.10	3	9.1	<0.2
1155341	Soil	10	45	0.06	428	0.006	3	0.67	0.003	0.11	0.3	0.35	1.4	1.0	0.23	3	19.3	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1155343	Soil	18.8	98.4	28.6	440	2.9	66.9	6.1	69	2.91	18.8	3.9	6.7	1.2	127	0.6	6.7	0.2	88	0.02	0.109
1155339	Soil	26.1	215.0	36.2	74	5.2	21.1	1.0	23	2.31	51.2	20.7	5.4	0.9	196	1.3	9.3	0.2	268	0.15	0.481
1155348	Soil	19.2	55.6	29.7	233	2.9	34.8	4.2	158	3.03	23.2	6.1	5.6	1.7	130	0.9	7.8	0.2	178	0.14	0.345
1155340	Soil	25.9	127.5	43.9	126	6.5	25.9	1.3	26	2.49	46.3	10.5	5.2	0.5	222	0.8	13.9	0.2	292	0.07	0.266
1155342	Soil	11.7	31.1	24.3	117	6.6	18.1	1.9	46	1.52	13.6	2.7	2.4	0.2	67	0.4	3.9	0.2	123	0.02	0.120
1155349	Soil	26.3	86.9	41.4	203	6.6	34.1	2.4	53	2.84	40.4	11.9	6.8	1.5	201	1.3	9.0	0.3	265	0.30	0.392
1155350	Soil	10.6	34.7	23.5	279	1.7	37.6	3.2	72	1.63	13.7	1.1	1.2	0.1	41	0.8	5.6	0.3	157	0.01	0.064
1155332	Soil	4.4	38.3	32.1	263	0.7	18.4	3.5	110	3.37	69.6	2.5	9.0	0.4	292	1.0	2.4	0.4	78	0.04	0.141
1155329	Soil	2.1	46.8	28.9	71	1.3	10.2	1.2	77	3.05	21.0	1.2	3.5	2.3	34	0.2	1.0	0.4	24	0.01	0.072
1155327	Soil	1.5	49.3	19.8	22	0.8	6.0	0.4	18	2.07	40.4	0.7	4.7	1.5	23	<0.1	0.8	0.5	22	<0.01	0.044
1155328	Soil	1.6	52.6	24.1	143	1.0	23.2	2.4	27	2.94	11.7	1.2	2.3	2.9	7	0.1	1.3	0.3	20	0.01	0.028
1155330	Soil	1.9	46.2	27.2	50	1.5	7.5	0.6	24	2.61	20.3	1.1	2.0	2.4	44	0.2	0.8	0.4	21	0.01	0.070
1155331	Soil	1.0	9.8	28.6	94	0.8	6.0	0.7	11	2.04	14.4	0.3	8.9	0.8	30	<0.1	0.5	0.3	15	<0.01	0.030
1155333	Soil	4.1	22.4	16.4	27	4.1	4.8	0.7	15	0.53	2.8	3.2	1.6	<0.1	130	0.2	2.3	0.1	60	0.04	0.073
1155334	Soil	23.8	43.2	88.4	49	8.6	8.9	1.0	23	1.55	11.7	5.3	4.4	0.1	203	0.8	15.6	0.4	230	0.03	0.126
1155335	Soil	11.2	37.6	24.8	57	3.4	12.9	1.8	65	1.56	9.9	6.6	2.9	0.3	117	0.8	5.2	0.2	204	0.15	0.250
1155336	Soil	19.2	68.6	36.2	69	7.7	17.1	1.9	53	1.85	15.3	14.6	6.1	1.2	227	1.9	11.5	0.2	295	0.36	0.572
1155337	Soil	13.4	36.2	33.7	34	3.7	11.0	1.0	23	0.91	4.3	4.2	3.4	<0.1	50	0.6	2.3	0.2	96	0.04	0.087
1155338	Soil	13.0	37.6	26.4	111	1.6	18.6	2.1	38	1.54	14.8	2.7	2.3	<0.1	89	0.4	3.9	0.3	117	0.03	0.124
1159910	Soil	8.2	82.5	18.7	233	1.9	34.3	3.0	27	2.25	15.4	2.7	4.4	1.4	257	1.4	5.3	0.3	84	0.06	0.184
1159911	Soil	3.6	60.9	39.7	26	5.6	6.7	0.7	28	0.70	4.1	7.5	6.0	1.0	32	1.3	2.6	0.1	41	0.01	0.080
1159907	Soil	19.9	97.0	35.9	544	10.2	36.4	1.5	26	2.87	51.6	15.8	4.7	1.5	310	7.4	12.0	0.2	228	1.10	0.718
1159912	Soil	4.2	51.4	38.7	37	7.8	8.1	0.8	24	0.90	5.8	6.6	6.2	1.3	42	0.6	2.7	0.2	66	0.02	0.084
1159902	Soil	4.7	13.1	15.0	56	0.4	10.7	1.6	26	0.72	7.9	0.5	0.9	0.1	29	<0.1	1.8	0.2	57	0.02	0.035
1159909	Soil	9.9	97.1	19.4	277	1.7	40.7	3.3	32	2.78	19.2	3.8	7.5	2.5	323	1.5	6.6	0.3	95	0.08	0.272
1159905	Soil	14.8	131.8	16.1	37	5.6	9.3	0.4	21	0.76	0.9	15.2	14.8	0.7	92	0.9	12.8	0.2	444	0.05	0.177
1159904	Soil	23.3	58.0	34.4	160	9.5	25.4	2.2	50	2.05	19.1	7.4	3.6	2.4	150	1.0	13.3	0.2	354	0.21	0.325
1159903	Soil	11.5	96.3	37.5	109	3.8	20.0	1.2	14	1.41	10.1	5.9	3.8	0.2	128	1.0	11.4	0.2	329	0.02	0.085
1159908	Soil	14.1	68.8	39.1	234	10.5	20.2	0.8	12	1.67	20.8	13.0	4.0	1.0	199	3.4	7.6	0.2	157	0.46	0.404
1159906	Soil	25.3	154.6	39.1	397	7.0	56.4	2.7	93	1.46	11.5	16.2	9.2	1.6	280	10.5	11.0	0.2	137	0.18	0.170

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1155343	Soil	13	18	0.03	252	0.002	3	0.53	0.003	0.10	0.2	0.07	2.4	0.5	0.23	2	6.1	<0.2
1155339	Soil	13	69	0.06	427	0.008	5	0.75	0.003	0.11	0.3	0.70	1.8	1.9	0.18	4	16.9	0.3
1155348	Soil	14	32	0.10	285	0.006	2	1.00	0.004	0.07	0.2	0.24	1.8	0.6	0.11	3	13.5	<0.2
1155340	Soil	11	48	0.05	373	0.006	2	0.76	0.003	0.10	0.3	0.31	0.8	1.8	0.24	4	22.8	0.3
1155342	Soil	8	21	0.03	199	0.005	2	0.35	0.006	0.05	0.2	0.19	0.4	0.6	0.06	3	6.3	<0.2
1155349	Soil	20	47	0.07	382	0.011	3	1.06	0.006	0.12	0.3	1.19	2.3	1.0	0.18	5	19.0	0.2
1155350	Soil	9	15	0.02	115	0.003	1	0.46	0.003	0.04	0.1	0.03	0.3	0.4	0.07	3	7.2	<0.2
1155332	Soil	7	16	0.06	403	0.004	2	0.52	0.005	0.15	<0.1	0.18	0.7	0.6	0.45	3	3.3	<0.2
1155329	Soil	2	23	0.13	295	<0.001	2	0.70	0.005	0.07	<0.1	0.09	2.8	0.1	0.13	2	4.4	<0.2
1155327	Soil	2	16	0.07	199	<0.001	1	0.60	0.007	0.07	<0.1	0.21	1.0	<0.1	0.06	2	3.8	0.3
1155328	Soil	1	31	0.23	199	<0.001	1	0.82	0.002	0.04	<0.1	0.21	4.4	0.1	<0.05	3	5.6	<0.2
1155330	Soil	3	19	0.12	348	<0.001	1	0.71	0.007	0.08	<0.1	0.24	2.4	<0.1	0.17	2	3.4	<0.2
1155331	Soil	2	5	<0.01	357	<0.001	3	0.31	0.004	0.21	<0.1	0.31	0.9	0.2	0.41	1	2.1	<0.2
1155333	Soil	3	19	0.01	292	0.007	2	0.34	0.011	0.04	<0.1	0.24	0.3	0.3	0.07	2	2.8	<0.2
1155334	Soil	6	44	0.02	486	0.006	2	0.35	0.003	0.15	0.3	0.69	0.5	3.8	0.35	6	27.6	0.4
1155335	Soil	9	33	0.07	356	0.010	3	0.53	0.003	0.08	0.3	0.53	0.6	1.2	0.13	4	9.7	0.2
1155336	Soil	10	61	0.13	582	0.013	3	0.86	0.004	0.10	0.4	2.04	2.1	2.0	0.16	5	18.0	0.3
1155337	Soil	10	56	0.02	267	0.006	3	0.32	0.003	0.06	0.2	0.19	0.1	0.9	0.10	3	5.0	0.2
1155338	Soil	9	21	0.02	256	0.002	2	0.52	0.004	0.06	0.1	0.12	0.1	0.6	0.12	3	6.9	<0.2
1159910	Soil	12	21	0.03	438	0.005	3	0.45	0.004	0.13	<0.1	0.06	1.9	0.6	0.22	2	6.7	<0.2
1159911	Soil	14	23	0.01	168	0.002	1	0.49	0.002	0.04	0.1	0.36	1.0	0.4	0.08	1	2.6	<0.2
1159907	Soil	14	61	0.05	552	0.005	7	0.64	0.006	0.12	0.4	0.59	2.1	0.9	0.19	2	30.9	0.3
1159912	Soil	15	30	0.02	170	0.002	2	0.57	0.002	0.04	0.1	0.34	1.0	0.4	0.06	2	3.3	<0.2
1159902	Soil	7	8	0.03	116	0.006	1	0.41	0.005	0.04	<0.1	0.02	0.2	0.3	0.06	3	1.6	<0.2
1159909	Soil	12	26	0.04	479	0.006	2	0.56	0.003	0.14	<0.1	0.08	2.8	0.7	0.26	2	7.4	<0.2
1159905	Soil	18	37	0.03	302	0.004	5	0.60	0.002	0.11	0.3	1.19	1.1	2.1	0.09	3	15.2	<0.2
1159904	Soil	14	42	0.08	448	0.005	3	0.88	0.004	0.10	0.3	0.47	1.9	2.0	0.12	4	13.7	0.2
1159903	Soil	12	35	0.02	250	0.003	3	0.45	0.005	0.11	0.1	0.24	0.7	0.9	0.12	3	11.4	<0.2
1159908	Soil	17	44	0.03	480	0.004	5	0.55	0.005	0.11	0.2	0.44	1.1	1.0	0.21	2	21.8	0.2
1159906	Soil	19	26	0.02	667	0.003	3	0.42	0.004	0.13	0.2	1.03	2.2	1.2	0.25	2	15.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1159901	Soil		13.4	25.4	20.1	88	3.0	16.7	2.6	76	2.15	20.0	2.4	1.1	0.2	70	0.7	5.8	0.2	143	0.07	0.253
1148250	Soil		3.2	91.8	13.4	137	0.2	40.4	13.0	1086	3.81	15.0	1.0	4.8	0.2	23	0.3	2.0	0.4	50	0.03	0.082
1148249	Soil		2.4	41.6	9.8	62	0.5	11.8	3.2	231	1.82	5.3	0.6	2.1	<0.1	11	0.2	1.0	0.2	43	0.04	0.142
1155052	Soil		1.6	27.4	9.9	72	0.3	14.1	5.9	424	3.56	4.2	0.6	1.6	<0.1	8	0.3	0.9	0.3	34	0.03	0.134
1148246	Soil		2.7	104.1	14.5	117	0.1	33.7	8.3	169	3.03	18.0	1.3	1.5	0.2	36	0.1	1.9	0.3	94	0.03	0.082
1155054	Soil		17.6	79.8	42.4	334	0.2	92.3	28.2	2840	6.40	13.7	3.7	16.7	2.8	13	1.8	3.1	0.2	54	0.04	0.072
1155057	Soil		1.7	18.3	7.2	35	0.1	7.5	2.2	70	1.06	3.8	0.4	2.5	<0.1	10	<0.1	0.7	0.1	25	0.02	0.037
1148247	Soil		2.4	169.3	13.1	217	<0.1	56.5	14.0	407	4.08	13.6	1.3	6.4	0.3	15	0.1	1.5	0.4	56	0.02	0.063
1155056	Soil		24.5	113.3	38.8	201	0.8	76.8	14.1	590	6.43	32.0	7.3	4.6	3.9	106	0.4	3.5	0.4	87	0.06	0.452
1148248	Soil		2.3	92.0	19.9	106	0.1	26.2	8.6	219	3.19	11.5	0.8	6.0	0.6	43	0.3	2.2	0.3	57	0.03	0.060
1155053	Soil		4.3	51.1	13.6	118	0.1	22.7	6.8	289	3.14	10.3	1.2	4.7	0.1	20	0.2	2.3	0.3	51	0.03	0.074
1155051	Soil		5.5	59.1	26.2	87	0.3	19.9	5.1	162	2.35	20.9	1.3	7.7	<0.1	38	0.2	2.0	0.3	59	0.03	0.125
1155055	Soil		2.0	15.9	4.5	39	<0.1	8.0	2.2	115	0.79	2.6	0.5	2.1	<0.1	6	<0.1	0.5	0.1	31	0.02	0.034
1155062	Soil		3.9	81.7	12.1	223	0.6	38.9	9.9	187	3.71	7.5	1.3	10.7	2.6	14	0.2	2.4	0.3	55	0.02	0.090
1155077	Soil		5.1	38.1	11.7	128	0.6	22.7	5.4	162	1.78	8.8	1.2	4.8	0.2	19	0.8	2.3	0.2	63	0.03	0.068
1155059	Soil		4.1	27.4	11.6	97	0.1	19.0	6.9	487	2.57	11.0	0.8	1.6	0.2	14	0.2	1.9	0.2	51	0.03	0.062
1155058	Soil		2.5	26.1	7.4	54	<0.1	10.2	4.1	244	2.02	5.4	0.5	6.7	0.2	10	<0.1	1.0	0.2	44	0.02	0.043
1155064	Soil		3.2	22.3	9.0	75	0.1	12.6	2.8	69	1.09	7.7	0.4	4.7	0.5	13	0.1	1.6	0.1	60	0.02	0.031
1155060	Soil		6.4	41.8	14.4	175	0.7	32.1	6.6	214	2.61	13.3	1.6	5.9	1.0	28	0.3	3.3	0.2	72	0.08	0.144
1155061	Soil		7.0	28.1	14.6	165	0.4	24.6	5.1	247	3.24	20.0	1.0	2.6	1.6	21	0.3	3.4	0.3	125	0.02	0.081
1155063	Soil		3.8	51.1	13.4	393	0.4	38.3	4.6	103	1.99	8.6	0.8	3.7	0.4	8	0.2	2.3	0.3	46	0.02	0.060
1155065	Soil		3.6	21.5	12.5	88	0.2	14.9	3.2	148	1.78	11.0	0.6	1.6	0.7	16	0.2	1.6	0.2	78	0.04	0.058
1155066	Soil		7.3	37.1	16.4	167	0.3	30.5	4.7	73	1.93	11.7	0.8	1.7	0.7	18	0.2	3.5	0.4	144	0.01	0.040
1155067	Soil		7.1	31.8	12.1	149	1.2	25.0	3.6	114	2.11	15.1	2.1	5.6	0.5	28	0.3	3.8	0.2	157	0.08	0.163
1155070	Soil		0.7	16.7	5.1	69	0.2	11.5	3.9	224	1.02	0.6	0.3	4.0	<0.1	5	0.2	0.3	<0.1	17	0.02	0.035
1155068	Soil		7.1	76.2	41.1	160	0.9	49.0	7.5	232	5.56	19.8	5.5	8.2	2.5	430	0.9	4.4	0.2	219	0.42	1.460
1155069	Soil		13.5	44.2	21.2	202	0.3	51.9	12.5	533	5.19	14.7	1.1	6.5	0.8	14	0.3	2.7	0.2	110	0.03	0.132
1155072	Soil		7.5	59.2	15.8	251	2.6	44.3	9.2	292	2.87	15.6	2.5	6.5	1.2	77	1.0	4.7	0.2	84	0.09	0.143
1155073	Soil		42.8	113.4	13.6	899	1.6	138.3	8.6	339	2.74	32.0	5.7	5.4	3.8	121	10.2	17.9	0.2	311	1.43	0.114
1155071	Soil		7.0	53.0	14.9	216	2.0	40.2	8.3	231	2.71	13.8	2.1	8.3	1.2	60	0.7	4.0	0.2	77	0.08	0.118

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000206.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159901	Soil	7	22	0.05	281	0.004	1	0.58	0.004	0.06	0.2	0.16	0.5	0.7	0.10	3	6.5	<0.2
1148250	Soil	10	24	0.16	108	0.011	1	0.95	0.003	0.06	0.1	0.11	0.9	0.1	0.07	4	1.3	<0.2
1148249	Soil	6	14	0.03	87	0.005	2	0.50	0.006	0.06	<0.1	0.11	0.2	<0.1	0.10	3	0.9	<0.2
1155052	Soil	8	21	0.10	113	0.005	2	0.82	0.004	0.10	<0.1	0.06	0.3	<0.1	0.12	5	0.9	<0.2
1148246	Soil	8	35	0.05	144	0.008	<1	0.56	0.002	0.04	0.1	0.05	0.7	<0.1	0.06	4	1.3	<0.2
1155054	Soil	19	20	0.24	225	0.005	2	1.25	0.004	0.09	<0.1	0.35	3.0	0.3	<0.05	3	3.4	<0.2
1155057	Soil	4	6	0.04	62	0.006	<1	0.46	0.011	0.04	<0.1	0.03	0.1	<0.1	0.05	3	0.6	<0.2
1148247	Soil	9	20	0.07	74	0.009	<1	0.74	0.002	0.03	<0.1	0.04	1.2	<0.1	0.05	3	0.9	<0.2
1155056	Soil	17	23	0.13	577	0.006	1	1.82	0.004	0.18	<0.1	0.69	3.1	0.2	0.26	3	3.8	0.3
1148248	Soil	11	24	0.11	130	0.020	<1	0.62	0.003	0.04	0.1	0.10	1.3	<0.1	0.07	5	1.0	<0.2
1155053	Soil	8	18	0.14	116	0.007	1	0.95	0.006	0.06	0.1	0.07	0.4	0.2	0.10	4	1.3	<0.2
1155051	Soil	9	19	0.03	193	0.001	1	0.54	0.004	0.10	<0.1	0.06	<0.1	0.1	0.17	4	1.5	<0.2
1155055	Soil	4	6	0.03	48	0.004	2	0.52	0.015	0.04	<0.1	<0.01	0.2	<0.1	<0.05	3	<0.5	<0.2
1155062	Soil	9	19	0.12	163	0.003	3	1.21	0.002	0.10	<0.1	0.18	2.4	0.2	<0.05	4	1.4	<0.2
1155077	Soil	5	14	0.08	230	0.004	3	0.51	0.006	0.07	<0.1	0.10	0.6	0.2	0.12	3	1.4	<0.2
1155059	Soil	7	11	0.09	114	0.008	2	0.66	0.009	0.07	0.2	0.03	0.7	0.1	<0.05	4	0.7	<0.2
1155058	Soil	7	10	0.06	87	0.009	2	0.69	0.010	0.05	<0.1	0.02	0.6	0.1	<0.05	4	<0.5	<0.2
1155064	Soil	6	7	0.03	106	0.007	<1	0.52	0.007	0.05	0.1	0.02	0.7	0.1	<0.05	3	0.9	<0.2
1155060	Soil	8	18	0.13	194	0.006	3	0.81	0.004	0.08	0.2	0.09	1.4	0.2	0.06	3	2.3	<0.2
1155061	Soil	9	23	0.14	192	0.007	2	1.16	0.003	0.09	0.3	0.03	1.7	0.3	<0.05	5	2.3	<0.2
1155063	Soil	8	11	0.06	97	0.005	4	0.63	0.003	0.12	0.1	0.02	1.2	0.2	<0.05	4	1.0	<0.2
1155065	Soil	10	14	0.08	108	0.016	2	0.75	0.005	0.06	0.2	0.01	1.0	0.1	<0.05	5	0.8	<0.2
1155066	Soil	11	19	0.05	126	0.010	1	0.67	0.003	0.08	<0.1	0.03	1.1	0.3	<0.05	5	2.4	0.3
1155067	Soil	8	22	0.09	203	0.009	3	0.77	0.007	0.08	0.2	0.11	1.1	0.4	<0.05	4	3.8	<0.2
1155070	Soil	3	7	0.04	62	0.007	3	0.34	0.013	0.07	<0.1	0.02	0.5	<0.1	<0.05	2	<0.5	<0.2
1155068	Soil	21	39	0.07	820	0.013	6	1.38	0.006	0.27	0.2	0.17	3.6	0.3	0.27	5	17.8	<0.2
1155069	Soil	9	22	0.12	149	0.006	3	1.12	0.004	0.12	0.1	0.04	2.0	0.3	<0.05	6	2.4	0.2
1155072	Soil	9	22	0.14	572	0.003	2	0.82	0.003	0.10	0.2	0.16	2.0	0.5	0.07	2	4.6	<0.2
1155073	Soil	8	24	0.76	931	0.006	5	0.71	0.005	0.16	0.1	0.93	3.9	0.7	0.06	3	5.5	<0.2
1155071	Soil	8	21	0.14	489	0.003	3	0.80	0.003	0.10	0.2	0.14	1.9	0.4	0.06	3	4.1	<0.2

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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1155074	Soil		12.9	111.4	14.0	302	1.5	56.1	7.0	158	2.41	20.5	8.0	10.9	2.5	70	3.5	7.1	0.3	150	0.13	0.140
1155075	Soil		37.7	272.4	18.6	488	9.2	101.6	5.0	173	3.16	33.5	29.1	6.6	2.2	125	8.2	13.7	0.3	327	0.26	0.364
1155076	Soil		14.0	235.9	29.9	868	9.9	140.8	11.2	294	3.96	27.5	15.3	5.7	3.7	320	19.8	12.6	0.3	214	0.59	0.466
1153386	Soil		6.5	43.0	19.9	99	0.2	26.0	8.2	185	4.10	24.0	0.8	2.3	1.3	21	0.1	1.3	0.3	38	0.02	0.068
1153391	Soil		5.9	91.0	26.8	138	0.5	35.6	15.1	632	4.03	18.2	1.1	5.5	2.7	30	0.2	1.9	0.4	81	0.03	0.063
1153390	Soil		3.3	98.8	38.0	105	0.5	22.3	13.3	2206	5.35	9.7	0.7	5.4	0.4	11	0.6	1.1	0.7	56	0.03	0.181
1153393	Soil		4.5	123.7	43.9	96	0.2	23.6	33.3	3051	4.68	11.2	0.8	5.0	0.4	10	0.2	1.0	0.5	56	0.03	0.110
1153394	Soil		2.2	289.8	51.8	128	0.2	52.9	46.0	3265	4.92	7.0	0.7	35.5	1.5	8	0.1	0.6	0.9	44	0.02	0.111
1153395	Soil		3.2	103.3	15.8	66	0.2	16.8	8.2	1137	4.47	8.1	0.7	3.5	0.7	9	0.2	1.0	0.4	56	0.02	0.134
1153392	Soil		2.9	116.7	20.9	88	<0.1	16.6	11.7	1287	4.83	8.5	0.6	4.0	1.0	10	<0.1	1.0	0.7	58	0.02	0.080
1153396	Soil		3.0	28.8	9.3	59	0.1	11.1	6.6	401	3.01	10.1	0.5	2.0	0.4	9	<0.1	0.7	0.2	33	0.03	0.049
1153387	Soil		10.2	38.6	22.5	100	0.1	28.3	10.7	311	4.11	30.2	1.2	2.7	1.1	26	0.3	1.9	0.3	36	0.02	0.101
1153389	Soil		3.3	146.7	72.4	137	0.4	35.1	35.1	5514	5.00	11.3	0.9	12.1	0.7	12	0.4	1.2	0.8	57	0.03	0.126
1153385	Soil		1.6	18.4	8.7	25	<0.1	4.8	1.6	23	2.09	6.9	0.4	<0.5	0.2	15	0.1	0.4	0.2	24	0.05	0.078
1153388	Soil		6.2	49.3	17.5	124	0.4	37.8	9.9	368	3.12	20.5	2.0	0.8	3.2	51	0.4	2.4	0.2	63	0.11	0.104
1153384	Soil		2.5	25.2	17.7	51	0.3	12.7	4.1	184	3.76	10.4	0.8	2.3	2.1	85	<0.1	0.4	0.3	30	0.09	0.100
1153382	Soil		12.4	16.8	36.0	45	0.1	14.2	3.7	47	3.52	40.4	0.5	1.5	0.7	19	<0.1	0.9	0.3	15	0.02	0.075
1153381	Soil		8.5	44.0	19.3	144	0.3	51.1	15.8	459	3.96	26.9	1.0	4.4	1.4	23	0.3	1.3	0.2	18	0.02	0.075
1153376	Soil		2.2	161.7	19.4	163	0.2	39.0	10.6	225	4.90	7.5	0.7	2.8	<0.1	15	0.3	1.0	0.4	48	0.05	0.122
1153383	Soil		12.9	18.4	37.7	46	0.2	14.5	3.9	48	3.74	40.1	0.5	<0.5	0.5	19	0.1	0.9	0.4	15	0.02	0.074
1153380	Soil		3.4	114.4	27.2	178	1.3	46.8	14.6	2896	5.10	22.3	1.6	16.6	1.0	131	0.3	1.7	0.3	27	0.03	0.101
1153373	Soil		4.6	35.5	24.9	51	0.1	10.7	2.8	85	4.17	33.2	0.8	<0.5	2.0	29	<0.1	1.1	0.3	25	0.01	0.090
1153379	Soil		1.2	37.1	10.8	53	0.4	14.6	4.5	255	2.21	8.2	0.6	2.0	0.3	15	<0.1	0.9	0.2	30	0.05	0.067
1153378	Soil		1.7	53.7	17.0	100	1.5	21.7	5.9	703	3.16	9.4	1.0	5.4	0.2	32	0.4	1.2	0.3	33	0.13	0.130
1153375	Soil		26.4	47.1	21.5	123	0.2	30.7	8.4	161	4.44	39.3	3.0	1.7	1.8	25	0.2	2.0	0.3	42	0.04	0.105
1153377	Soil		3.4	150.4	13.9	207	0.3	37.8	13.6	195	4.49	16.0	0.5	18.1	1.2	27	<0.1	2.2	0.3	35	<0.01	0.035
1153374	Soil		6.8	30.4	24.3	41	0.2	9.4	2.1	58	3.43	31.9	1.1	<0.5	1.7	19	0.2	1.2	0.2	24	0.02	0.075
1153406	Soil		5.0	47.5	13.5	91	0.1	24.6	9.0	231	3.62	15.7	0.5	0.8	2.1	12	0.1	1.5	0.3	67	0.02	0.042
1153405	Soil		8.3	42.1	16.7	97	0.1	28.2	9.9	330	4.40	24.4	0.7	0.8	3.4	7	0.2	0.7	0.3	29	0.02	0.064
1153407	Soil		2.0	47.2	21.9	124	<0.1	14.1	6.8	498	5.47	4.3	0.4	1.5	1.6	8	0.4	0.8	0.4	81	0.02	0.077

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000206.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1155074	Soil	8	23	0.12	454	0.005	7	0.98	0.003	0.18	<0.1	0.38	3.8	0.4	0.11	3	9.0	0.2
1155075	Soil	21	49	0.05	627	0.002	2	0.82	0.005	0.16	0.2	0.90	3.6	0.7	0.37	3	17.3	0.3
1155076	Soil	24	48	0.08	357	0.003	5	0.94	0.007	0.22	0.1	2.75	5.1	0.8	0.39	3	16.7	0.3
1153386	Soil	3	15	0.08	235	0.002	2	0.91	0.005	0.06	<0.1	0.12	2.0	0.2	<0.05	4	2.2	<0.2
1153391	Soil	6	34	0.24	833	0.003	2	1.84	0.004	0.07	0.1	0.10	3.2	0.3	<0.05	5	3.5	0.2
1153390	Soil	4	43	0.14	1011	0.005	2	1.39	0.004	0.06	<0.1	0.11	1.1	0.1	0.10	6	1.2	0.2
1153393	Soil	5	37	0.17	840	0.011	3	1.64	0.008	0.05	0.1	0.06	1.8	<0.1	0.06	7	1.4	<0.2
1153394	Soil	2	39	0.47	890	0.002	3	2.05	0.004	0.07	<0.1	0.05	3.5	0.1	<0.05	6	1.2	0.3
1153395	Soil	5	44	0.13	679	0.006	<1	1.53	0.004	0.06	<0.1	0.03	1.5	<0.1	<0.05	7	1.1	<0.2
1153392	Soil	7	35	0.10	777	0.008	1	1.27	0.006	0.05	0.1	0.01	2.1	0.2	<0.05	7	1.4	<0.2
1153396	Soil	3	17	0.09	212	0.007	1	0.96	0.009	0.04	<0.1	0.05	0.9	<0.1	<0.05	4	0.8	<0.2
1153387	Soil	4	20	0.17	193	0.002	<1	1.08	0.007	0.07	<0.1	0.14	1.9	0.4	0.06	3	2.3	<0.2
1153389	Soil	7	58	0.27	942	0.009	2	2.09	0.005	0.06	0.1	0.10	3.4	0.1	0.09	6	1.8	<0.2
1153385	Soil	3	12	0.12	173	0.003	1	0.88	0.012	0.06	<0.1	0.02	0.5	0.1	0.06	4	<0.5	<0.2
1153388	Soil	9	20	0.20	755	0.002	<1	1.01	0.004	0.07	0.1	0.15	2.7	0.3	0.05	3	3.1	<0.2
1153384	Soil	4	28	0.59	427	0.002	1	1.80	0.012	0.12	<0.1	0.09	2.2	0.3	0.23	5	1.4	<0.2
1153382	Soil	2	9	0.03	161	0.002	1	0.53	0.012	0.08	<0.1	0.28	0.9	0.5	0.08	3	1.6	<0.2
1153381	Soil	3	10	0.04	287	<0.001	<1	0.69	0.003	0.06	<0.1	0.21	3.0	0.2	<0.05	1	2.2	<0.2
1153376	Soil	5	21	0.04	870	0.003	3	0.49	0.003	0.04	<0.1	0.06	0.4	0.1	0.05	3	1.3	<0.2
1153383	Soil	2	9	0.03	151	0.003	2	0.50	0.012	0.07	<0.1	0.28	0.8	0.4	<0.05	3	2.0	<0.2
1153380	Soil	4	15	0.05	621	0.001	2	0.85	0.029	0.07	<0.1	0.21	3.7	0.2	0.19	2	4.1	<0.2
1153373	Soil	4	22	0.18	234	0.003	2	1.01	0.017	0.08	<0.1	0.12	1.8	0.4	0.07	4	2.3	<0.2
1153379	Soil	3	17	0.13	235	0.007	2	0.78	0.011	0.06	<0.1	0.04	1.1	0.1	<0.05	3	1.7	<0.2
1153378	Soil	2	26	0.17	576	0.004	5	1.12	0.007	0.09	<0.1	0.16	1.0	0.2	0.12	3	2.2	<0.2
1153375	Soil	7	27	0.23	257	0.007	2	1.34	0.011	0.06	<0.1	0.20	2.6	1.0	<0.05	4	6.8	<0.2
1153377	Soil	2	30	0.02	644	0.002	3	0.48	0.002	0.06	<0.1	0.08	3.8	0.2	<0.05	2	1.6	0.3
1153374	Soil	4	18	0.17	237	0.002	1	0.94	0.008	0.07	<0.1	0.21	1.6	0.4	0.06	4	3.3	<0.2
1153406	Soil	5	30	0.20	472	0.005	1	1.77	0.003	0.05	0.1	0.03	2.5	0.2	<0.05	5	1.6	<0.2
1153405	Soil	2	26	0.50	225	<0.001	1	1.94	0.004	0.06	<0.1	0.08	3.2	0.4	<0.05	4	1.1	<0.2
1153407	Soil	5	37	0.12	926	0.006	2	1.41	0.007	0.07	<0.1	0.02	1.6	0.1	<0.05	8	<0.5	<0.2



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000206.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153403	Soil		5.2	73.1	24.5	66	0.2	14.7	4.5	140	4.27	14.7	0.7	<0.5	1.6	13	0.1	1.7	0.3	84	0.02	0.048
1153404	Soil		3.3	94.3	10.4	36	0.1	8.4	2.7	87	1.44	5.7	0.5	2.2	0.1	8	0.1	0.6	0.2	49	0.01	0.044
1153401	Soil		2.7	61.0	14.2	81	0.2	14.2	5.9	386	5.77	5.9	0.4	0.5	1.3	8	0.1	0.9	0.4	68	0.02	0.078
1153402	Soil		4.1	42.2	11.7	70	<0.1	15.6	4.8	212	4.74	13.1	0.6	<0.5	0.7	12	0.2	1.6	0.3	71	0.02	0.070
1153399	Soil		1.6	66.3	14.2	97	<0.1	25.6	11.5	597	5.81	3.9	0.3	3.3	1.1	9	0.2	0.5	0.3	58	0.02	0.075
1153398	Soil		5.3	23.3	10.4	57	0.1	13.8	5.0	185	2.35	13.6	0.5	<0.5	0.3	9	0.1	0.8	0.2	34	0.02	0.050
1153400	Soil		2.6	32.0	11.2	65	0.1	12.0	5.2	356	3.99	7.8	0.4	1.0	0.8	10	<0.1	1.1	0.3	65	0.02	0.066
1153397	Soil		5.1	46.9	15.9	104	0.1	16.3	8.4	847	5.39	12.3	0.6	1.6	0.6	12	0.3	1.3	0.4	66	0.02	0.103
1148418	Soil		2.6	36.6	12.3	83	<0.1	16.5	8.5	504	2.80	7.7	0.9	2.4	0.7	9	0.2	1.1	0.2	68	0.04	0.131
1148420	Soil		2.2	59.7	15.8	133	0.1	21.1	18.3	1210	3.19	7.8	0.7	1.9	0.8	16	0.8	1.1	0.2	72	0.09	0.176
1148424	Soil		2.3	31.1	13.0	88	0.2	15.9	8.4	850	2.52	7.8	0.9	1.4	0.5	27	0.8	0.9	0.2	75	0.39	0.105
1148422	Soil		2.2	48.6	19.2	122	<0.1	16.1	17.9	1607	3.26	5.7	0.7	<0.5	1.0	12	1.8	1.2	0.3	77	0.07	0.157
1148416	Soil		8.4	83.5	23.6	279	0.7	46.3	20.7	453	3.53	16.0	2.7	12.9	3.1	22	2.3	3.2	0.2	121	0.20	0.160
1148414	Soil		2.1	45.6	15.6	91	0.1	24.3	14.0	1189	3.77	11.4	0.9	0.9	0.5	16	0.4	1.3	0.2	66	0.12	0.184
1148417	Soil		2.3	30.8	14.1	87	<0.1	20.0	7.9	530	3.18	10.2	0.9	2.9	0.9	12	0.4	1.0	0.2	67	0.08	0.168
1148419	Soil		2.5	37.8	21.6	90	0.1	19.5	9.8	762	3.42	7.8	0.9	0.5	0.3	15	0.4	1.0	0.2	77	0.09	0.163
1148403	Soil		6.4	58.2	16.7	156	0.5	33.5	13.3	316	3.27	16.6	2.2	7.2	2.0	28	1.2	2.7	0.2	94	0.29	0.175
1148421	Soil		2.8	41.7	25.7	115	0.1	20.1	15.2	958	3.24	10.0	0.8	2.1	1.1	12	1.0	1.1	0.2	75	0.08	0.163
1148423	Soil		6.4	83.6	32.0	355	1.2	44.8	13.9	956	3.32	18.1	2.5	6.8	2.3	46	4.3	4.2	0.1	157	0.61	0.293
1148433	Soil		5.5	46.0	15.1	170	0.2	31.0	9.5	195	3.38	13.6	1.1	2.6	3.8	24	0.5	2.0	0.2	122	0.19	0.151
1148406	Soil		1.8	30.6	15.5	75	0.1	19.2	9.5	314	2.31	8.0	0.8	2.3	0.6	17	0.5	1.0	0.1	57	0.17	0.105
1148415	Soil		4.6	58.4	21.1	207	0.4	30.1	17.0	568	3.24	13.8	1.8	8.1	1.2	19	1.5	2.2	0.2	100	0.15	0.180
1148410	Soil		1.9	28.5	16.8	76	<0.1	22.4	12.1	383	3.12	7.9	0.7	1.1	1.2	11	0.1	1.0	0.1	56	0.10	0.060
1148402	Soil		7.9	61.0	21.4	194	0.7	43.2	14.8	394	3.36	18.5	2.8	9.6	4.7	35	1.9	3.3	0.2	86	0.45	0.194
1148413	Soil		3.0	31.5	20.0	103	<0.1	29.3	11.1	496	3.34	10.9	1.0	4.0	0.9	17	0.3	1.3	0.2	50	0.15	0.162
1148409	Soil		1.8	17.8	15.8	55	<0.1	13.1	6.2	303	2.13	4.1	0.3	2.0	0.1	8	0.2	0.6	0.2	48	0.07	0.074
1148412	Soil		3.0	36.6	14.7	95	<0.1	23.7	9.5	303	3.10	10.3	0.6	5.2	0.8	11	0.3	1.1	0.2	46	0.10	0.108
1148408	Soil		2.6	29.3	17.7	84	<0.1	26.1	11.5	353	3.89	8.7	0.6	8.4	1.6	10	0.2	1.0	0.2	52	0.09	0.092
1148411	Soil		5.0	57.4	20.2	124	0.2	33.4	13.3	605	3.71	14.3	1.0	9.9	1.6	16	0.4	1.8	0.2	81	0.23	0.106
1148407	Soil		2.9	27.5	23.6	97	<0.1	24.9	13.3	523	3.69	9.3	0.6	3.5	0.9	12	0.3	1.1	0.2	50	0.13	0.133

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 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000206.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1153403	Soil	8	24	0.13	613	0.010	1	1.57	0.004	0.05	0.1	0.04	2.0	0.2	<0.05	9	1.0	<0.2
1153404	Soil	8	13	0.04	1031	0.003	2	0.81	0.006	0.05	<0.1	0.02	0.4	0.1	<0.05	5	0.7	<0.2
1153401	Soil	4	35	0.12	712	0.004	2	1.36	0.004	0.07	<0.1	0.05	1.9	0.1	<0.05	9	0.9	<0.2
1153402	Soil	7	30	0.12	357	0.010	1	1.22	0.005	0.05	0.2	0.03	1.3	0.1	<0.05	8	1.2	<0.2
1153399	Soil	4	50	0.26	581	0.007	3	1.75	0.005	0.08	<0.1	0.02	1.9	<0.1	<0.05	7	0.7	<0.2
1153398	Soil	4	11	0.09	261	0.003	<1	0.87	0.007	0.06	<0.1	0.05	1.1	0.2	<0.05	4	0.9	<0.2
1153400	Soil	6	30	0.10	534	0.008	2	1.03	0.005	0.07	<0.1	0.04	1.4	0.1	<0.05	7	0.8	<0.2
1153397	Soil	6	32	0.08	534	0.006	2	1.13	0.004	0.08	0.1	0.05	1.3	0.1	<0.05	7	1.2	<0.2
1148418	Soil	13	27	0.58	107	0.006	3	1.59	0.008	0.15	<0.1	0.05	0.7	0.1	<0.05	6	1.0	<0.2
1148420	Soil	23	29	0.67	273	0.003	4	1.95	0.006	0.19	<0.1	0.03	1.0	0.1	<0.05	7	0.8	<0.2
1148424	Soil	19	25	0.71	338	0.008	3	1.82	0.013	0.13	<0.1	0.04	1.0	0.2	<0.05	7	1.0	<0.2
1148422	Soil	16	27	0.59	226	0.007	4	1.64	0.007	0.15	0.1	0.02	1.1	0.2	<0.05	8	1.0	<0.2
1148416	Soil	39	39	1.40	198	0.010	8	2.56	0.005	0.33	<0.1	0.18	3.4	0.6	<0.05	7	2.5	<0.2
1148414	Soil	15	38	0.51	156	0.006	3	1.73	0.006	0.11	<0.1	0.04	0.8	0.1	0.06	6	0.9	<0.2
1148417	Soil	13	29	0.66	125	0.005	4	1.72	0.009	0.13	<0.1	0.03	0.7	0.2	<0.05	6	0.6	<0.2
1148419	Soil	18	33	0.49	225	0.003	4	1.76	0.006	0.17	<0.1	0.04	0.5	0.1	<0.05	7	0.7	<0.2
1148403	Soil	25	32	0.89	259	0.019	4	1.86	0.006	0.19	0.2	0.12	2.6	0.4	<0.05	5	2.9	<0.2
1148421	Soil	18	34	0.78	245	0.008	5	2.03	0.006	0.19	<0.1	0.04	1.3	0.2	<0.05	7	0.7	<0.2
1148423	Soil	36	37	1.31	291	0.007	7	2.26	0.006	0.31	<0.1	0.19	3.7	0.4	<0.05	6	2.9	<0.2
1148433	Soil	17	35	1.00	274	0.010	6	2.16	0.004	0.27	<0.1	0.04	3.0	0.3	<0.05	7	1.3	<0.2
1148406	Soil	16	24	0.69	211	0.012	4	1.38	0.009	0.16	0.1	0.04	1.4	0.2	<0.05	5	0.6	<0.2
1148415	Soil	20	38	1.02	222	0.008	5	2.28	0.005	0.20	<0.1	0.07	1.3	0.5	<0.05	6	2.0	<0.2
1148410	Soil	18	26	0.61	198	0.011	4	1.64	0.006	0.17	0.1	0.03	2.1	0.2	<0.05	5	0.6	<0.2
1148402	Soil	31	30	0.88	416	0.023	7	1.77	0.007	0.23	<0.1	0.19	3.9	0.4	<0.05	5	2.8	<0.2
1148413	Soil	20	31	0.72	234	0.005	3	1.72	0.005	0.12	0.1	0.06	1.0	0.2	<0.05	5	0.9	<0.2
1148409	Soil	11	20	0.30	180	0.005	3	0.98	0.006	0.08	<0.1	0.02	0.5	0.1	<0.05	5	<0.5	<0.2
1148412	Soil	13	25	0.80	130	0.006	3	1.59	0.004	0.10	0.1	0.03	1.0	0.2	<0.05	5	0.5	<0.2
1148408	Soil	18	28	0.67	165	0.009	3	1.74	0.004	0.10	0.1	0.06	2.0	0.1	<0.05	5	0.7	<0.2
1148411	Soil	22	28	1.58	220	0.005	3	2.17	0.004	0.11	<0.1	0.06	2.4	0.2	<0.05	6	0.9	<0.2
1148407	Soil	21	25	0.62	203	0.005	3	1.59	0.004	0.12	<0.1	0.06	1.3	0.2	<0.05	5	0.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000206.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1148404	Soil			3.5	56.1	16.4	115	0.2	39.9	16.8	683	3.35	12.0	1.2	6.7	3.8	26	0.4	1.4	0.2	58	0.27	0.144
1148405	Soil			2.2	35.7	20.1	102	<0.1	31.3	11.9	715	2.95	9.0	0.9	5.4	2.5	23	0.5	1.1	0.2	54	0.25	0.153
1148432	Soil			5.5	77.9	18.2	174	0.6	44.8	12.9	571	3.14	11.0	1.4	9.5	3.8	35	0.8	2.0	0.2	80	0.47	0.158
1148430	Soil			4.3	27.5	12.1	113	0.1	20.7	6.1	167	2.75	10.0	0.6	1.4	1.8	10	0.6	1.5	0.2	106	0.05	0.058
1148425	Soil			7.8	113.5	42.7	194	0.2	48.7	22.3	546	5.15	18.8	1.2	11.8	2.5	16	1.1	3.1	0.3	119	0.14	0.099
1148429	Soil			5.5	36.9	14.2	170	0.2	30.4	8.3	219	3.33	12.5	0.9	3.4	2.5	15	0.5	2.0	0.2	109	0.13	0.099
1148434	Soil			7.1	79.0	17.7	258	0.8	55.6	13.4	638	3.19	12.9	1.5	10.6	3.9	47	1.4	2.9	0.2	95	0.48	0.174
1148428	Soil			6.8	50.5	15.1	221	0.3	39.3	10.0	237	3.46	14.3	1.2	6.5	3.0	18	0.5	2.7	0.2	119	0.17	0.104
1148431	Soil			8.6	100.0	23.2	264	3.5	73.5	10.3	442	3.72	12.3	2.4	12.0	4.8	35	1.2	2.7	0.1	83	0.83	0.167
1148435	Soil			7.5	68.7	15.0	239	0.6	47.4	14.6	596	2.97	12.9	1.6	9.6	3.8	40	1.2	3.1	0.2	98	0.28	0.154
1148427	Soil			5.2	41.1	13.3	154	0.5	26.9	8.0	277	2.44	13.3	1.3	6.8	1.6	16	0.9	2.5	0.1	79	0.17	0.134
1148426	Soil			2.1	47.7	8.2	103	0.6	20.2	5.0	270	1.60	6.5	2.3	4.1	0.3	54	1.0	1.1	0.1	41	0.80	0.104
1158413	Soil			12.5	36.8	12.4	296	1.4	46.7	6.7	200	2.63	16.4	1.9	5.8	2.7	39	1.2	4.5	0.2	148	0.10	0.113
1158416	Soil			19.0	57.9	17.4	214	8.9	36.6	1.5	105	2.12	29.8	9.5	8.1	3.1	288	7.9	6.1	0.2	273	1.27	0.823
1158411	Soil			14.7	64.2	12.6	238	2.8	43.4	7.0	292	2.50	15.8	4.3	4.7	2.2	92	2.1	5.4	0.2	201	0.26	0.270
1158415	Soil			20.9	63.0	18.1	231	9.4	40.4	1.6	104	2.27	31.7	9.1	7.7	2.9	262	7.6	6.7	0.2	288	1.08	0.700
1154146	Soil			10.2	124.0	21.6	239	1.4	119.6	26.8	494	5.69	10.4	2.9	17.0	4.0	66	1.0	2.6	0.2	65	0.03	0.051
1154145	Soil			4.4	146.9	27.3	503	1.2	110.0	33.5	471	5.17	11.7	3.3	29.8	3.3	82	1.9	2.7	0.2	62	0.05	0.102
1158412	Soil			32.6	116.0	16.7	515	2.5	87.5	5.7	102	4.87	34.5	4.2	10.0	2.3	45	1.4	11.0	0.3	362	0.06	0.154
1158414	Soil			9.5	39.0	10.7	202	3.0	38.3	4.2	115	2.33	13.8	2.3	5.0	2.2	56	1.2	3.8	0.2	155	0.14	0.259
1154149	Soil			5.7	79.1	17.9	179	0.3	38.6	11.9	207	2.88	6.7	0.9	12.3	2.0	31	0.3	1.8	0.2	36	0.04	0.071
1154147	Soil			9.7	38.1	10.8	143	0.6	52.2	14.7	648	2.97	4.5	1.9	7.5	1.0	33	0.8	1.2	0.1	31	0.12	0.088
1154148	Soil			4.0	59.1	16.9	139	0.6	31.8	8.5	249	3.20	7.1	1.8	12.3	2.2	87	0.5	1.4	0.2	60	0.07	0.089
1154143	Soil			6.7	64.1	14.8	253	0.9	63.1	17.1	526	3.45	8.7	1.7	12.1	3.2	33	1.0	2.3	0.2	72	0.08	0.068
1154144	Soil			8.5	37.5	16.6	171	0.4	31.6	6.2	115	2.67	10.1	1.0	3.3	1.5	26	0.2	2.9	0.2	137	0.02	0.061
1154142	Soil			16.0	50.2	16.8	549	4.2	89.2	7.6	154	3.44	20.6	3.2	7.5	2.6	82	1.8	7.4	0.2	215	0.11	0.190
1158407	Soil			48.6	359.1	13.7	306	15.2	78.2	3.3	103	1.96	20.0	14.7	11.9	1.7	206	1.8	22.1	0.2	1455	0.30	0.308
1158405	Soil			24.1	81.7	14.5	433	4.0	79.4	4.7	112	2.84	20.2	4.4	9.4	1.5	143	1.3	10.3	0.2	443	0.11	0.178
1158408	Soil			13.1	47.1	21.0	250	1.2	36.8	6.8	253	3.14	10.7	1.8	5.7	1.9	65	1.3	4.3	0.2	169	0.04	0.117
1158402	Soil			12.7	41.0	15.1	199	1.6	35.1	4.2	149	2.28	11.9	2.2	7.4	1.0	59	0.4	4.7	0.2	197	0.06	0.140

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000206.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1148404	Soil	23	29	1.35	199	0.018	3	2.13	0.006	0.10	0.1	0.06	2.7	0.2	<0.05	5	1.1	<0.2
1148405	Soil	20	31	1.14	250	0.013	3	1.95	0.006	0.10	0.2	0.05	2.0	0.2	<0.05	5	0.7	<0.2
1148432	Soil	27	31	1.23	396	0.008	4	1.80	0.005	0.18	<0.1	0.26	4.1	0.2	<0.05	5	1.1	<0.2
1148430	Soil	12	25	0.54	190	0.005	2	1.77	0.003	0.07	0.2	0.02	1.8	0.2	<0.05	7	0.9	<0.2
1148425	Soil	19	49	2.38	290	0.005	4	2.69	0.005	0.11	0.2	0.08	3.1	0.3	<0.05	9	2.3	<0.2
1148429	Soil	13	31	0.89	242	0.007	3	2.19	0.004	0.11	0.2	0.04	2.3	0.3	<0.05	6	1.5	<0.2
1148434	Soil	24	28	1.00	676	0.008	5	1.70	0.006	0.20	<0.1	0.32	3.8	0.3	<0.05	5	1.7	<0.2
1148428	Soil	15	32	1.04	317	0.006	4	2.38	0.005	0.13	0.1	0.06	2.6	0.3	<0.05	6	2.0	<0.2
1148431	Soil	41	25	0.76	427	0.002	4	1.78	0.004	0.18	<0.1	0.75	9.2	0.4	<0.05	4	2.5	<0.2
1148435	Soil	24	26	0.73	570	0.006	4	1.41	0.004	0.16	0.1	0.16	3.1	0.3	<0.05	4	2.1	<0.2
1148427	Soil	15	19	0.44	218	0.007	3	1.35	0.006	0.09	0.4	0.12	1.6	0.2	<0.05	4	2.1	<0.2
1148426	Soil	15	15	0.41	265	0.007	3	1.12	0.016	0.07	0.2	0.23	1.0	0.2	0.07	3	1.7	<0.2
1158413	Soil	13	24	0.20	449	0.005	3	0.92	0.003	0.12	0.1	0.09	1.8	0.3	0.05	3	3.5	<0.2
1158416	Soil	19	67	0.11	1370	0.004	9	0.97	0.010	0.23	0.1	0.23	4.4	1.0	0.17	3	11.4	<0.2
1158411	Soil	13	36	0.26	928	0.004	4	1.07	0.005	0.15	0.1	0.15	2.0	0.5	0.09	3	8.1	<0.2
1158415	Soil	19	67	0.11	1374	0.004	8	0.98	0.010	0.25	0.1	0.24	4.2	1.1	0.19	3	12.1	0.2
1154146	Soil	15	32	0.55	444	0.003	3	2.43	0.005	0.17	<0.1	0.19	3.5	0.3	0.10	7	1.8	<0.2
1154145	Soil	18	38	0.58	608	0.006	4	2.02	0.007	0.18	<0.1	0.09	2.8	0.3	0.11	6	1.9	<0.2
1158412	Soil	11	48	0.12	620	0.004	5	1.11	0.006	0.14	0.1	0.10	2.3	0.5	0.15	4	14.0	0.2
1158414	Soil	12	29	0.18	348	0.006	3	1.13	0.005	0.12	0.1	0.09	1.7	0.3	0.09	3	5.4	<0.2
1154149	Soil	13	12	0.13	283	0.005	2	0.91	0.007	0.13	<0.1	0.03	1.4	0.1	0.06	3	0.9	<0.2
1154147	Soil	11	16	0.28	314	0.007	3	1.10	0.016	0.10	<0.1	0.09	1.6	0.1	0.06	3	0.8	<0.2
1154148	Soil	15	25	0.31	449	0.008	2	1.47	0.016	0.17	<0.1	0.09	1.6	0.2	0.16	5	1.3	<0.2
1154143	Soil	17	27	0.47	312	0.016	5	1.44	0.006	0.16	<0.1	0.09	2.4	0.2	0.09	5	2.1	<0.2
1154144	Soil	15	18	0.13	193	0.012	2	0.96	0.006	0.11	0.1	0.03	1.3	0.2	0.09	6	2.0	<0.2
1154142	Soil	15	37	0.23	491	0.008	4	1.25	0.005	0.15	0.1	0.17	2.3	0.5	0.12	4	7.5	0.2
1158407	Soil	10	130	0.12	1116	0.017	8	1.46	0.006	0.17	0.3	2.82	5.0	2.6	0.20	8	26.2	0.3
1158405	Soil	12	51	0.16	1162	0.007	5	1.34	0.008	0.18	0.2	0.16	2.1	1.0	0.20	5	14.1	<0.2
1158408	Soil	15	23	0.18	463	0.008	3	0.95	0.007	0.15	<0.1	0.05	1.5	0.3	0.10	4	3.1	<0.2
1158402	Soil	14	27	0.10	343	0.005	3	0.83	0.006	0.11	0.1	0.08	1.2	0.4	0.10	4	5.0	<0.2

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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158450	Soil	5.5	56.4	24.2	182	0.6	30.4	11.9	398	3.66	8.2	1.2	4.9	1.9	42	0.8	1.5	0.3	50	0.09	0.100
1154139	Soil	13.4	44.9	16.9	246	6.0	38.6	5.5	161	3.03	16.4	3.5	5.5	2.7	79	1.5	4.5	0.2	361	0.24	0.371
1158409	Soil	13.9	38.1	15.9	223	6.4	36.4	4.7	123	2.99	17.5	3.6	3.9	2.6	65	1.5	4.5	0.2	417	0.21	0.395
1154150	Soil	5.0	62.5	17.7	173	0.2	36.4	17.9	733	4.15	8.7	1.1	4.0	2.3	20	0.9	1.2	0.3	55	0.07	0.065
1158410	Soil	14.4	46.4	15.7	235	3.4	43.2	5.8	160	2.89	19.4	4.6	6.2	3.1	70	1.3	5.1	0.2	337	0.22	0.294
1154141	Soil	16.3	75.2	21.3	470	5.4	104.1	7.7	53	3.93	30.3	3.4	3.9	1.1	112	2.0	5.8	0.3	141	0.07	0.256
1158403	Soil	95.9	96.9	13.4	659	1.9	90.7	4.5	171	2.85	62.8	19.2	8.9	4.8	61	10.8	26.8	0.2	1128	0.12	0.088
1158401	Soil	36.4	137.4	57.6	486	1.0	154.1	17.0	1494	6.96	28.8	7.4	9.0	6.8	397	5.7	4.3	0.3	156	0.78	0.425
1154137	Soil	7.4	101.9	25.3	337	1.7	50.8	14.5	878	4.30	12.2	2.3	9.6	1.7	36	3.0	2.8	0.1	101	1.08	0.452
1154134	Soil	9.5	148.7	15.5	268	1.3	59.9	9.5	1717	3.29	9.6	1.7	19.8	2.9	31	1.2	2.1	0.2	80	0.45	0.199
1154133	Soil	18.3	93.4	25.4	295	2.8	74.2	14.8	378	4.10	21.5	3.4	12.5	4.6	61	2.3	4.5	0.1	99	1.49	0.350
1154140	Soil	18.1	20.8	39.9	154	14.8	18.2	1.8	23	2.02	9.9	1.2	11.0	0.3	205	0.4	3.7	0.3	103	0.04	0.088
1158404	Soil	12.5	49.8	22.7	113	13.2	21.1	1.3	30	1.92	17.5	15.3	9.3	3.0	283	1.9	4.8	0.2	338	0.45	0.428
1158406	Soil	11.5	63.7	22.2	357	2.2	70.6	11.3	275	4.57	16.1	2.5	9.8	3.1	60	1.6	3.5	0.2	183	0.10	0.143
1154138	Soil	6.2	86.0	21.6	276	1.4	43.2	11.8	703	3.56	9.7	1.9	10.4	0.9	35	2.3	2.3	0.1	86	0.98	0.379
1154136	Soil	6.6	77.2	14.4	210	0.8	43.6	8.4	6590	4.02	8.5	1.8	21.0	1.3	41	0.8	1.5	0.1	84	2.47	0.242
1154135	Soil	9.7	145.3	19.8	271	1.3	60.6	9.1	2154	3.40	9.4	1.8	20.0	3.0	34	1.2	2.1	0.2	81	0.50	0.226
1154171	Soil	4.2	48.4	20.8	116	0.2	35.9	26.1	1896	4.28	13.8	1.3	4.1	1.8	18	0.6	1.2	0.1	64	0.28	0.134
1154173	Soil	3.6	44.3	15.0	106	0.2	31.3	15.8	377	5.21	4.9	0.7	2.5	4.0	23	0.3	0.9	0.1	69	0.42	0.120
1154166	Soil	20.9	32.5	43.3	125	0.3	55.2	30.4	1444	3.93	26.7	5.1	6.4	3.4	33	1.4	3.6	0.1	77	0.36	0.316
1154163	Soil	1.2	72.7	18.0	122	<0.1	35.8	38.8	551	3.98	12.3	0.6	4.8	3.2	9	0.2	1.7	0.2	55	0.13	0.147
1154168	Soil	2.3	36.6	25.2	97	0.1	27.4	25.5	1091	4.27	9.5	0.8	2.1	1.3	15	0.3	0.9	0.2	55	0.20	0.154
1154172	Soil	3.8	50.7	25.9	103	<0.1	34.5	30.1	1958	3.93	12.0	1.2	7.1	2.3	18	0.4	1.1	0.2	56	0.25	0.166
1154174	Soil	8.7	105.2	37.7	158	0.4	59.9	27.0	1338	5.25	23.0	1.7	19.2	4.2	24	0.8	1.5	0.2	141	0.37	0.102
1154167	Soil	2.5	28.6	18.0	70	<0.1	19.2	13.7	436	2.89	9.2	0.7	2.9	0.1	10	0.2	1.0	0.2	66	0.09	0.064
1154170	Soil	3.4	51.6	22.1	100	0.1	39.5	23.9	2100	3.79	11.3	1.4	6.8	2.7	24	0.4	1.2	0.1	74	0.32	0.158
1154164	Soil	3.9	58.6	27.0	123	0.2	42.4	30.6	1783	3.71	11.7	1.3	8.6	3.2	23	0.4	1.5	0.2	80	0.32	0.155
1154165	Soil	1.0	47.8	18.5	109	<0.1	19.0	21.3	188	3.81	4.9	0.3	1.8	3.5	7	0.3	0.6	0.2	63	0.11	0.073
1154179	Soil	8.3	138.1	16.8	258	1.1	52.8	18.6	212	3.93	11.6	5.3	18.9	7.5	59	3.3	3.4	0.2	120	0.75	0.280
1154193	Soil	7.6	60.9	18.8	197	0.3	39.8	18.0	591	3.62	14.8	2.2	7.6	4.4	35	1.7	2.2	0.1	120	0.49	0.182

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1158450	Soil	15	21	0.30	362	0.007	3	1.10	0.012	0.15	<0.1	0.03	1.3	0.1	<0.05	4	1.1	<0.2
1154139	Soil	13	51	0.22	659	0.008	4	1.43	0.006	0.15	0.1	0.17	2.2	0.5	0.09	5	8.1	<0.2
1158409	Soil	13	58	0.24	612	0.010	5	1.65	0.006	0.17	0.2	0.13	2.1	0.6	<0.05	5	8.4	<0.2
1154150	Soil	17	17	0.18	352	0.008	2	1.23	0.008	0.13	<0.1	0.02	1.8	0.2	<0.05	5	0.8	<0.2
1158410	Soil	16	47	0.24	495	0.007	4	1.31	0.005	0.16	0.2	0.10	2.2	0.6	0.08	5	8.4	<0.2
1154141	Soil	12	32	0.07	546	0.004	2	1.04	0.010	0.15	<0.1	0.14	2.1	0.3	0.17	4	9.6	0.2
1158403	Soil	16	40	0.31	1456	0.009	9	1.01	0.004	0.29	0.1	1.00	3.6	1.5	0.19	5	7.9	0.3
1158401	Soil	29	38	0.48	715	0.005	5	1.83	0.006	0.27	<0.1	0.58	4.6	0.3	0.18	5	5.9	0.4
1154137	Soil	27	24	1.43	428	0.004	6	2.01	0.006	0.22	<0.1	0.23	2.7	0.5	<0.05	5	4.6	<0.2
1154134	Soil	22	31	0.35	891	0.004	6	1.14	0.004	0.21	<0.1	0.32	3.6	0.2	<0.05	4	2.0	<0.2
1154133	Soil	25	27	1.04	342	0.005	8	1.96	0.006	0.34	<0.1	0.47	5.5	0.5	<0.05	5	5.3	<0.2
1154140	Soil	13	28	0.04	576	0.003	2	0.66	0.008	0.24	<0.1	0.08	0.6	0.8	0.43	4	10.4	<0.2
1158404	Soil	21	95	0.10	1362	0.004	7	1.01	0.008	0.21	0.2	1.30	3.1	0.8	0.18	4	20.3	0.2
1158406	Soil	15	34	0.25	728	0.007	3	1.37	0.008	0.20	0.1	0.08	2.6	0.4	0.21	4	6.1	<0.2
1154138	Soil	22	25	1.20	362	0.004	7	1.81	0.011	0.22	<0.1	0.19	1.6	0.4	<0.05	5	3.9	<0.2
1154136	Soil	16	27	1.13	564	0.007	4	1.15	0.007	0.13	<0.1	0.12	2.3	0.2	<0.05	4	1.4	<0.2
1154135	Soil	24	31	0.34	1252	0.004	5	1.16	0.004	0.19	<0.1	0.33	3.9	0.2	<0.05	4	1.9	<0.2
1154171	Soil	19	30	0.84	253	0.004	2	2.09	0.003	0.15	<0.1	0.03	2.3	0.2	<0.05	6	0.7	<0.2
1154173	Soil	33	31	1.56	135	0.004	5	2.32	0.003	0.20	<0.1	0.11	3.5	0.2	<0.05	9	<0.5	<0.2
1154166	Soil	42	34	1.16	151	0.004	3	2.37	0.005	0.13	<0.1	0.09	2.5	0.4	<0.05	6	1.7	<0.2
1154163	Soil	22	46	1.07	120	0.004	4	2.40	0.002	0.21	<0.1	0.06	3.3	0.1	<0.05	6	1.0	<0.2
1154168	Soil	22	28	0.61	266	0.004	4	1.96	0.003	0.20	<0.1	0.07	1.6	0.2	<0.05	6	0.6	<0.2
1154172	Soil	19	29	0.95	189	0.003	2	2.06	0.004	0.12	<0.1	0.04	2.2	0.2	<0.05	5	0.7	<0.2
1154174	Soil	34	41	2.85	223	0.003	4	3.00	0.003	0.17	<0.1	0.13	4.7	0.3	<0.05	9	0.9	<0.2
1154167	Soil	14	27	0.55	141	0.007	2	1.63	0.008	0.10	<0.1	0.03	0.4	0.2	<0.05	7	<0.5	<0.2
1154170	Soil	25	36	1.19	244	0.004	4	2.40	0.004	0.16	<0.1	0.04	3.0	0.2	<0.05	6	0.8	<0.2
1154164	Soil	24	36	1.47	258	0.005	5	2.47	0.004	0.19	<0.1	0.05	3.1	0.2	<0.05	7	1.4	<0.2
1154165	Soil	21	22	0.93	132	0.002	2	2.50	0.002	0.13	<0.1	0.05	3.4	0.1	<0.05	7	0.6	<0.2
1154179	Soil	35	38	1.99	247	0.002	4	2.43	0.005	0.28	<0.1	0.38	3.9	0.4	<0.05	7	2.2	<0.2
1154193	Soil	26	34	1.41	319	0.007	8	2.39	0.008	0.34	<0.1	0.07	3.2	0.5	<0.05	7	1.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 10, 2011

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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1154182	Soil	5.5	50.7	22.0	215	0.2	30.8	14.5	217	3.65	11.3	2.0	9.3	3.1	25	0.6	1.5	0.1	133	0.34	0.204
1154175	Soil	4.4	88.1	26.0	135	<0.1	42.5	25.4	744	4.40	16.0	1.1	9.5	3.2	18	0.4	1.4	0.2	106	0.20	0.148
1154177	Soil	5.7	64.9	22.0	138	0.5	31.5	17.8	1327	4.72	13.9	2.8	7.2	1.9	103	0.8	1.4	0.1	81	1.74	0.501
1154169	Soil	1.1	31.3	11.4	76	0.3	38.7	22.2	2854	4.00	3.7	1.5	2.8	4.6	25	0.7	0.4	<0.1	42	0.59	0.216
1154185	Soil	6.6	49.6	14.8	184	0.5	111.5	13.9	830	3.78	18.9	1.6	3.0	1.1	22	0.5	1.9	0.1	86	0.54	0.141
1154183	Soil	7.0	51.9	16.9	151	0.2	43.5	11.7	617	4.19	13.9	1.7	3.8	3.3	26	0.7	1.7	0.1	100	0.23	0.209
1154197	Soil	8.3	111.4	22.8	240	2.6	42.2	11.9	397	2.89	15.1	3.6	22.9	2.7	75	3.1	3.6	0.2	114	1.66	0.255
1154178	Soil	2.1	106.7	16.2	124	0.3	37.7	15.0	331	3.29	8.6	0.9	8.4	4.4	39	0.6	1.4	0.3	45	0.57	0.142
1154180	Soil	8.0	40.9	20.0	121	0.1	25.3	9.8	287	3.46	12.1	1.6	5.5	1.2	14	0.4	1.7	0.2	69	0.10	0.124
1154184	Soil	1.0	41.7	4.5	76	0.1	27.7	10.9	578	1.53	3.0	0.4	<0.5	<0.1	6	0.5	0.4	0.2	29	0.03	0.045
1154181	Soil	9.8	53.2	20.3	226	0.2	40.5	15.4	669	3.69	13.0	3.4	5.0	3.2	42	1.2	1.8	0.2	107	0.49	0.290
1154195	Soil	8.4	83.5	20.6	195	0.6	41.3	18.1	394	3.33	15.0	2.5	9.2	5.0	32	1.1	3.3	0.2	109	0.38	0.191
1154194	Soil	8.4	102.2	25.2	231	2.0	42.4	13.9	388	3.15	16.7	2.9	15.3	4.6	46	2.2	3.7	0.2	118	0.73	0.254
1154191	Soil	2.6	54.9	15.8	102	0.2	32.3	13.7	907	2.78	6.8	1.3	5.7	3.8	30	0.7	1.0	0.2	58	0.26	0.121
1155028	Soil	4.7	44.8	30.8	156	0.5	16.4	3.1	54	2.44	10.0	0.7	1.7	0.2	32	0.5	2.8	0.3	53	0.03	0.076
1155308	Soil	12.1	31.3	14.9	172	0.5	34.4	7.5	208	2.92	20.8	1.1	3.2	1.4	32	0.5	4.5	0.2	158	0.10	0.165
1155312	Soil	6.5	30.4	12.4	153	0.5	32.2	7.0	211	3.13	15.8	1.1	1.4	2.4	34	0.3	3.2	0.2	75	0.12	0.228
1155313	Soil	6.9	25.3	15.0	126	0.8	18.9	3.3	73	2.39	12.7	0.8	5.8	0.7	31	0.4	3.4	0.2	86	0.03	0.082
1155307	Soil	4.9	22.6	12.7	112	1.6	19.8	4.3	181	2.41	10.6	0.7	1.4	0.6	25	0.3	1.7	0.2	76	0.04	0.070
1155309	Soil	7.8	20.9	14.8	96	0.3	18.2	4.2	109	1.73	11.7	0.6	0.6	<0.1	17	0.3	2.0	0.2	69	0.03	0.068
1155303	Soil	5.3	22.2	16.9	34	2.5	5.8	1.1	36	1.21	15.8	0.5	3.2	<0.1	39	0.1	2.7	0.2	90	0.02	0.088
1155031	Soil	3.0	32.4	16.0	219	0.3	42.2	11.1	455	2.65	11.3	0.9	1.6	0.2	19	0.7	2.2	0.2	49	0.04	0.084
1155317	Soil	9.6	37.1	16.0	198	1.1	28.8	4.3	122	2.54	17.2	1.8	4.5	1.0	55	0.7	5.7	0.2	122	0.07	0.156
1155032	Soil	2.0	23.2	13.7	95	0.1	16.9	5.3	984	1.19	3.7	0.4	<0.5	<0.1	9	0.4	0.9	0.1	31	0.02	0.051
1155301	Soil	4.0	16.0	7.7	74	0.3	11.5	2.6	82	1.09	5.8	0.4	<0.5	<0.1	12	0.2	1.6	0.1	55	0.01	0.039
1155315	Soil	5.7	27.1	16.2	83	0.7	14.8	3.7	149	1.82	11.2	1.1	2.4	<0.1	25	0.4	2.0	0.2	87	0.03	0.103
1155316	Soil	8.0	52.8	11.8	120	1.5	20.9	3.0	68	1.63	13.1	3.1	5.0	1.0	50	0.8	4.6	0.1	112	0.15	0.147
1155304	Soil	6.4	27.6	17.7	126	1.1	21.4	4.1	210	1.97	15.2	1.2	1.3	<0.1	37	0.3	2.9	0.3	122	0.03	0.085
1155314	Soil	8.0	35.6	14.7	152	0.8	23.4	5.7	243	2.30	14.1	1.3	3.4	0.9	38	0.6	3.6	0.2	95	0.05	0.084
1154192	Soil	11.1	138.9	25.1	265	1.4	52.6	11.8	395	3.21	14.5	4.8	11.0	3.3	126	1.9	3.9	0.2	198	0.57	0.299

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2	
1154182	Soil	17	32	2.04	247	0.003	6	2.75	0.004	0.34	<0.1	0.07	2.3	0.3	<0.05	7	1.4	<0.2
1154175	Soil	26	46	2.44	237	0.002	3	2.89	0.003	0.18	<0.1	0.04	3.0	0.2	<0.05	9	0.7	<0.2
1154177	Soil	32	28	0.68	257	0.004	3	1.63	0.006	0.14	<0.1	0.10	4.1	0.2	<0.05	5	2.3	<0.2
1154169	Soil	45	26	0.64	351	0.001	2	2.34	0.003	0.09	<0.1	0.07	4.2	0.1	<0.05	4	0.6	<0.2
1154185	Soil	19	30	0.15	362	0.002	3	1.27	0.003	0.12	<0.1	0.23	3.1	0.2	<0.05	3	2.2	<0.2
1154183	Soil	18	31	0.82	176	0.007	6	1.77	0.006	0.23	<0.1	0.09	2.3	0.3	<0.05	6	2.6	<0.2
1154197	Soil	30	32	1.45	272	0.006	6	1.77	0.007	0.17	<0.1	0.60	4.5	0.4	0.08	5	3.7	<0.2
1154178	Soil	16	21	1.06	362	0.001	2	1.64	0.002	0.12	<0.1	0.15	4.4	0.1	<0.05	4	0.7	<0.2
1154180	Soil	12	22	0.66	121	0.008	2	1.52	0.005	0.08	0.1	0.06	1.3	0.3	<0.05	4	1.2	<0.2
1154184	Soil	3	8	0.03	48	0.007	1	0.77	0.012	0.03	<0.1	0.03	0.4	<0.1	<0.05	3	<0.5	<0.2
1154181	Soil	24	32	1.61	452	0.003	3	2.05	0.002	0.16	<0.1	0.09	2.6	0.2	<0.05	6	1.6	<0.2
1154195	Soil	27	36	1.66	243	0.008	8	2.23	0.006	0.28	<0.1	0.18	4.3	0.3	<0.05	7	2.1	<0.2
1154194	Soil	32	36	1.55	241	0.008	7	1.94	0.007	0.24	<0.1	0.42	5.4	0.4	<0.05	6	3.2	<0.2
1154191	Soil	25	33	1.74	347	0.008	5	2.25	0.005	0.20	<0.1	0.05	3.0	0.2	<0.05	6	0.9	<0.2
1155028	Soil	7	18	0.02	497	0.004	2	0.48	0.004	0.11	<0.1	0.06	0.7	0.2	0.09	2	1.5	<0.2
1155308	Soil	9	21	0.18	474	0.009	2	0.98	0.004	0.08	0.2	0.10	2.0	0.2	<0.05	4	2.5	<0.2
1155312	Soil	7	24	0.16	220	0.008	2	0.91	0.003	0.08	0.1	0.04	1.8	0.3	0.06	3	2.5	<0.2
1155313	Soil	7	18	0.10	287	0.008	2	0.79	0.004	0.08	0.2	0.05	1.2	0.3	<0.05	4	2.4	<0.2
1155307	Soil	9	19	0.15	271	0.011	3	1.04	0.006	0.07	0.1	0.06	1.1	0.2	<0.05	4	1.8	<0.2
1155309	Soil	8	13	0.07	223	0.005	2	0.65	0.004	0.06	0.1	0.02	0.4	0.2	<0.05	4	1.0	<0.2
1155303	Soil	6	14	0.05	518	0.004	3	0.53	0.005	0.08	<0.1	0.09	0.3	0.3	<0.05	4	2.6	<0.2
1155031	Soil	8	18	0.16	215	0.005	2	0.94	0.004	0.09	<0.1	0.04	0.5	0.2	<0.05	3	0.7	<0.2
1155317	Soil	7	21	0.08	1071	0.006	2	0.76	0.004	0.10	0.2	0.11	1.5	0.4	0.12	3	4.4	<0.2
1155032	Soil	4	8	0.02	329	0.003	2	0.43	0.011	0.08	<0.1	0.01	0.2	0.1	<0.05	2	<0.5	<0.2
1155301	Soil	5	9	0.02	173	0.002	<1	0.38	0.006	0.05	<0.1	0.02	0.1	0.1	<0.05	2	1.0	<0.2
1155315	Soil	7	17	0.07	378	0.003	2	0.84	0.007	0.07	<0.1	0.09	0.4	0.3	<0.05	4	1.5	<0.2
1155316	Soil	11	20	0.13	1321	0.007	2	0.75	0.003	0.07	0.1	0.22	1.9	0.3	0.06	2	2.7	<0.2
1155304	Soil	9	21	0.08	322	0.007	2	0.87	0.004	0.09	0.1	0.04	0.4	0.4	0.06	5	2.9	<0.2
1155314	Soil	9	19	0.11	623	0.005	2	0.89	0.004	0.09	0.1	0.10	1.5	0.3	0.07	3	2.9	<0.2
1154192	Soil	29	36	1.30	432	0.008	8	2.25	0.010	0.36	<0.1	0.29	3.6	0.5	0.08	7	3.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000206.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1155324	Soil		7.7	39.5	13.1	200	1.2	32.6	6.0	166	2.48	16.8	2.4	4.6	1.6	27	0.9	3.7	0.2	127	0.06	0.121
1155322	Soil		13.7	37.3	23.2	252	1.2	38.1	10.2	689	3.93	35.9	2.1	7.0	0.7	52	0.8	5.5	0.4	303	0.05	0.182
1155318	Soil		4.7	14.3	11.0	81	0.7	11.6	2.0	50	1.41	8.0	0.6	<0.5	0.3	23	0.2	2.0	0.1	68	0.02	0.064
1155319	Soil		5.5	57.4	13.6	125	1.8	22.2	3.7	113	1.72	10.7	3.1	4.5	0.3	43	1.5	2.8	0.2	82	0.12	0.105
1155323	Soil		5.7	36.6	10.4	157	1.1	28.5	5.6	155	1.96	12.5	2.2	4.3	0.8	23	1.0	2.8	0.2	97	0.05	0.099
1155320	Soil		4.7	15.3	12.1	72	0.4	10.6	2.1	50	1.08	8.2	0.8	1.0	0.1	23	0.4	1.7	0.2	69	0.03	0.048
1155306	Soil		7.7	36.0	16.7	162	0.9	25.8	4.6	110	1.84	12.8	1.0	5.7	0.1	41	0.2	3.3	0.3	100	0.02	0.071
1155310	Soil		6.6	31.2	13.5	152	0.6	28.9	8.3	308	2.66	14.5	1.4	3.3	2.4	26	0.6	2.6	0.2	72	0.05	0.091
1155311	Soil		2.3	12.0	8.0	47	0.5	7.4	1.9	59	0.90	5.1	0.4	1.3	<0.1	10	0.1	0.8	0.2	40	0.02	0.038
1154196	Soil		8.2	109.0	22.0	233	2.5	39.8	11.6	398	2.94	15.8	3.5	18.5	3.2	79	3.3	3.6	0.2	117	1.66	0.282
1155305	Soil		2.3	12.2	5.1	43	0.9	7.3	1.9	56	0.88	3.9	0.6	0.8	<0.1	16	0.1	1.1	<0.1	51	0.04	0.063
1155033	Soil		2.9	33.1	10.5	188	0.3	37.6	10.0	372	2.24	10.4	0.8	3.2	0.3	15	0.6	1.8	0.2	41	0.04	0.048
1154189	Soil		9.4	125.9	25.5	366	0.5	43.8	18.2	660	3.95	15.1	3.1	11.8	4.4	53	1.6	4.9	0.4	140	0.41	0.290
1154186	Soil		4.2	48.9	16.5	163	0.3	73.3	20.3	1752	4.30	13.9	1.2	3.9	2.1	43	0.5	2.3	0.3	64	0.19	0.223
1154187	Soil		5.4	125.1	41.6	128	0.2	60.7	20.0	1883	4.80	10.8	0.8	7.6	1.0	14	0.2	3.0	0.3	67	0.02	0.162
1155029	Soil		4.1	57.0	19.7	269	0.6	35.8	7.1	116	2.93	10.3	1.2	3.1	0.2	57	0.4	2.5	0.4	49	0.03	0.098
1155027	Soil		4.2	59.0	19.4	170	0.4	27.4	4.2	85	2.36	11.9	1.4	5.3	0.4	29	0.6	2.9	0.3	47	0.03	0.075
1155321	Soil		8.4	48.0	16.8	205	1.9	36.4	7.4	222	3.22	17.3	2.5	7.6	3.3	43	0.9	4.7	0.3	108	0.08	0.116
1154188	Soil		5.2	48.8	19.9	181	0.5	42.2	12.9	1253	3.30	14.3	2.0	7.2	4.5	43	3.0	2.9	0.2	80	0.51	0.188
1155030	Soil		3.6	49.6	16.2	224	0.5	37.6	9.1	207	2.75	12.1	1.0	4.1	0.3	34	0.4	2.7	0.3	44	0.03	0.077
1154190	Soil		9.5	67.6	26.3	264	0.3	42.0	16.3	435	3.37	13.7	2.4	7.7	3.7	46	1.7	4.2	0.2	85	0.34	0.160
1155326	Soil		4.6	16.6	10.9	52	0.6	9.0	2.0	53	1.11	6.7	0.9	3.2	0.2	15	0.2	1.8	0.2	51	0.02	0.042
1155325	Soil		8.1	36.8	18.4	178	1.0	30.2	6.9	268	2.70	16.1	1.8	3.8	2.8	41	1.2	4.1	0.2	84	0.07	0.121
1155302	Soil		3.0	21.9	10.4	82	0.7	15.4	3.0	83	1.34	5.7	0.7	1.6	0.2	19	0.3	1.3	0.2	47	0.02	0.059
1033295	Soil		5.4	99.8	20.1	97	0.3	49.7	17.4	1632	3.83	10.5	1.2	3.6	0.5	23	0.9	3.8	0.4	38	0.06	0.150
1033296	Soil		5.6	49.8	21.7	57	0.2	39.2	20.2	1116	4.34	18.8	1.6	4.1	3.4	28	0.2	3.5	0.3	28	0.04	0.121
1033298	Soil		5.8	141.0	45.3	163	0.5	47.2	22.3	511	6.45	14.9	2.5	11.7	5.1	50	0.6	2.5	0.3	66	0.28	0.147
1033303	Soil		3.6	27.9	8.9	172	0.5	26.5	3.4	127	1.70	3.9	1.2	1.2	0.3	19	1.3	1.3	0.2	44	0.03	0.165
1033305	Soil		13.1	39.1	17.8	232	1.2	41.1	4.5	200	2.25	18.2	3.9	2.3	0.7	77	1.1	7.2	0.3	213	0.13	0.164
1033301	Soil		12.3	190.6	28.1	51	3.0	17.1	1.3	161	1.95	21.3	19.0	10.1	2.4	371	2.6	5.4	0.4	397	0.89	0.712

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000206.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1155324	Soil	9	24	0.17	546	0.006	3	1.12	0.006	0.08	0.2	0.21	2.2	0.3	<0.05	4	1.9	<0.2
1155322	Soil	8	43	0.19	2778	0.005	3	1.50	0.005	0.14	0.2	0.22	1.7	0.6	0.06	6	3.3	0.2
1155318	Soil	5	12	0.05	242	0.006	1	0.55	0.008	0.05	<0.1	0.04	0.6	0.2	0.05	3	1.8	<0.2
1155319	Soil	10	20	0.09	2378	0.006	2	0.90	0.003	0.07	<0.1	0.27	0.8	0.2	0.07	3	2.8	<0.2
1155323	Soil	8	19	0.13	495	0.006	3	1.01	0.013	0.07	0.1	0.21	1.9	0.3	<0.05	3	1.4	<0.2
1155320	Soil	8	11	0.04	529	0.005	2	0.49	0.004	0.05	<0.1	0.04	0.4	0.2	<0.05	3	1.4	<0.2
1155306	Soil	8	17	0.04	296	0.004	2	0.52	0.003	0.10	0.1	0.04	0.6	0.3	0.06	4	2.8	<0.2
1155310	Soil	9	22	0.18	252	0.009	2	1.16	0.004	0.08	0.1	0.06	2.4	0.2	<0.05	4	1.5	<0.2
1155311	Soil	9	8	0.05	122	0.006	1	0.55	0.005	0.05	<0.1	0.02	0.3	0.1	<0.05	4	0.7	<0.2
1154196	Soil	32	33	1.51	275	0.006	6	1.82	0.007	0.20	<0.1	0.56	4.9	0.4	0.07	6	4.4	<0.2
1155305	Soil	4	9	0.03	206	0.006	2	0.35	0.013	0.04	<0.1	0.01	0.2	0.1	<0.05	2	0.8	<0.2
1155033	Soil	8	15	0.15	165	0.007	2	0.86	0.004	0.08	0.1	0.04	0.9	0.1	<0.05	3	0.9	<0.2
1154189	Soil	23	35	1.23	228	0.007	5	2.26	0.003	0.28	<0.1	0.10	3.1	0.4	<0.05	6	4.8	<0.2
1154186	Soil	16	31	0.31	336	0.004	4	1.46	0.005	0.13	<0.1	0.07	2.9	0.2	<0.05	4	2.0	<0.2
1154187	Soil	15	19	0.08	148	0.003	3	0.78	0.006	0.13	<0.1	0.06	2.3	0.3	<0.05	3	1.1	<0.2
1155029	Soil	6	18	0.03	222	0.004	3	0.52	0.003	0.10	<0.1	0.09	0.8	0.2	0.09	2	1.4	<0.2
1155027	Soil	8	14	0.05	380	0.004	<1	0.71	0.003	0.07	0.1	0.09	0.8	0.2	0.07	2	1.4	<0.2
1155321	Soil	9	27	0.17	541	0.005	2	1.45	0.004	0.08	0.2	0.24	2.4	0.3	<0.05	4	3.2	<0.2
1154188	Soil	23	30	0.80	372	0.009	3	1.90	0.005	0.17	0.1	0.08	3.0	0.2	<0.05	5	2.2	<0.2
1155030	Soil	6	15	0.05	197	0.006	1	0.56	0.004	0.09	0.1	0.06	1.1	0.2	0.07	3	1.4	<0.2
1154190	Soil	28	28	1.28	298	0.005	4	2.08	0.005	0.24	<0.1	0.07	2.9	0.3	<0.05	6	2.7	<0.2
1155326	Soil	5	9	0.04	178	0.004	<1	0.50	0.010	0.05	0.1	0.10	0.4	0.2	<0.05	2	1.1	<0.2
1155325	Soil	9	19	0.13	445	0.005	1	1.03	0.003	0.08	0.2	0.18	2.3	0.3	<0.05	3	2.1	<0.2
1155302	Soil	8	12	0.04	295	0.006	2	0.55	0.008	0.06	<0.1	0.03	0.1	0.2	<0.05	3	0.8	<0.2
1033295	Soil	16	12	0.05	417	0.003	2	0.54	0.002	0.14	<0.1	0.04	1.2	0.2	0.07	2	1.2	<0.2
1033296	Soil	14	13	0.08	314	0.001	3	0.82	0.003	0.23	<0.1	0.05	3.2	0.2	0.11	2	1.2	<0.2
1033298	Soil	29	30	1.10	642	0.004	3	2.24	0.005	0.25	<0.1	0.20	4.4	0.5	0.11	7	4.4	<0.2
1033303	Soil	6	14	0.05	342	0.004	<1	0.86	0.013	0.06	<0.1	0.04	0.4	0.1	<0.05	3	3.5	<0.2
1033305	Soil	15	35	0.15	483	0.008	2	0.88	0.004	0.11	0.3	0.05	0.9	0.6	0.10	4	5.7	<0.2
1033301	Soil	17	82	0.10	1056	0.005	6	1.29	0.007	0.19	0.2	0.19	2.9	0.3	0.29	4	3.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

Page: 11 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000206.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1033297	Soil		17.8	201.2	27.0	348	0.3	71.2	25.4	819	6.53	27.5	4.1	11.0	3.1	196	0.9	4.7	0.3	90	0.31	0.439
1033299	Soil		5.4	120.9	16.6	209	0.3	32.9	6.3	181	4.12	16.5	3.2	14.9	0.5	50	0.9	4.6	0.3	86	0.05	0.256
1033304	Soil		1.1	16.2	6.3	24	0.4	4.3	1.3	32	0.79	0.9	0.6	2.5	<0.1	13	0.5	0.5	<0.1	22	0.03	0.059
1033300	Soil		3.3	41.0	12.9	101	0.4	21.5	6.8	321	2.42	4.4	1.2	4.9	0.4	17	1.3	1.5	0.2	42	0.03	0.085
1033302	Soil		30.5	72.4	16.6	131	3.4	29.0	2.8	143	2.50	27.6	9.6	14.1	0.6	128	1.1	14.8	0.2	933	0.13	0.276
1033306	Soil		8.4	52.5	38.9	176	0.9	35.6	6.0	256	2.97	22.2	2.0	3.7	0.7	77	0.7	6.6	0.3	125	0.04	0.117
1033308	Soil		8.3	63.0	17.2	197	0.7	40.1	8.4	386	2.82	13.4	2.8	5.0	1.1	54	0.9	4.1	0.2	125	0.07	0.121
1033310	Soil		11.9	74.5	12.4	270	2.2	46.3	8.4	395	1.86	14.9	6.8	7.1	1.8	90	4.4	7.3	0.2	187	0.30	0.202
1033309	Soil		4.7	18.1	11.0	57	1.0	9.1	1.4	42	0.80	4.6	1.3	2.7	0.1	25	0.5	1.8	0.2	98	0.02	0.074
1033307	Soil		8.5	35.8	20.9	147	0.8	27.4	3.9	135	2.19	12.0	1.8	1.8	0.3	48	0.9	4.4	0.3	157	0.04	0.111
1033454	Soil		23.8	118.6	15.5	330	2.3	57.3	3.7	64	2.53	15.8	9.3	17.3	3.7	175	1.1	11.0	0.2	378	0.13	0.186
1033463	Soil		8.0	33.3	13.7	143	1.8	23.9	3.7	167	2.15	14.3	2.8	4.0	1.9	39	0.4	4.3	0.2	209	0.09	0.193
1033462	Soil		4.3	11.9	8.4	43	0.6	6.5	0.9	23	0.56	3.6	0.8	3.0	<0.1	12	<0.1	1.9	0.4	92	0.02	0.027
1033460	Soil		2.6	20.5	6.1	60	1.7	11.7	1.4	70	0.73	3.5	2.5	3.9	0.2	18	0.7	1.2	0.2	64	0.06	0.101
1033451	Soil		5.4	75.8	18.3	100	0.2	37.8	24.5	7151	3.15	10.0	1.3	4.4	0.8	16	0.2	1.8	0.3	85	0.03	0.084
1033452	Soil		1.1	13.0	4.7	23	0.2	4.9	1.9	198	0.69	1.8	0.4	2.9	0.2	12	0.1	0.4	<0.1	25	0.09	0.034
1033459	Soil		12.9	57.0	13.5	256	2.6	45.6	5.5	205	2.62	15.3	4.9	7.5	2.7	74	1.0	6.7	0.2	253	0.17	0.215
1033457	Soil		5.4	42.1	20.8	172	0.7	35.1	8.1	299	1.77	6.0	1.8	5.4	0.9	25	0.5	2.9	0.1	71	0.03	0.064
1033458	Soil		1.2	18.3	3.6	26	0.8	7.7	0.6	21	0.46	1.0	1.5	8.1	<0.1	9	0.5	0.5	0.1	39	0.04	0.048
1033464	Soil		3.8	14.0	10.3	56	0.7	7.6	1.3	38	0.82	5.5	0.8	<0.5	0.1	17	<0.1	1.5	0.2	87	0.02	0.046
1033461	Soil		9.4	32.4	13.2	155	2.1	23.5	2.5	92	2.67	18.5	2.7	3.9	0.8	54	0.3	4.3	0.2	233	0.12	0.283
1033453	Soil		3.2	33.9	7.1	48	0.3	10.0	4.1	239	1.14	4.5	1.3	2.7	0.2	22	0.5	0.6	0.1	44	0.31	0.114
1033455	Soil		10.0	23.7	9.7	108	2.6	15.1	1.6	42	1.53	10.8	2.2	3.1	0.1	42	0.1	4.9	0.1	298	0.04	0.119
1033450	Soil		4.3	36.3	12.3	51	0.1	18.8	8.6	3144	1.48	7.6	0.5	2.4	<0.1	13	<0.1	1.1	0.2	50	0.02	0.041
1033467	Soil		13.3	73.5	10.6	316	1.1	52.2	6.8	225	2.81	21.8	3.9	7.1	3.6	70	0.9	6.0	0.2	178	0.18	0.189
1033456	Soil		7.4	36.0	15.4	37	4.3	7.6	0.8	21	0.95	5.9	2.7	4.1	0.3	47	0.3	2.2	0.2	101	0.03	0.072
1033441	Soil		6.4	33.4	10.6	115	0.2	12.7	7.2	88	1.54	6.9	0.8	0.7	0.2	10	0.1	1.3	0.2	53	0.03	0.084
1033438	Soil		6.5	43.7	14.5	166	0.3	33.0	11.1	768	2.91	15.2	2.2	4.1	0.9	44	0.3	3.0	0.2	141	0.14	0.221
1033442	Soil		4.0	30.7	8.9	87	0.1	10.5	2.8	323	1.49	5.3	0.8	2.2	<0.1	12	0.3	1.1	0.1	87	0.04	0.107
1033439	Soil		12.8	41.6	15.9	191	0.9	27.8	4.2	265	3.09	20.2	3.0	4.9	0.4	54	0.3	5.2	0.3	293	0.04	0.189

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2		
1033297	Soil		23	26	0.29	486	0.007	3	1.53	0.007	0.40	<0.1	0.08	2.3	0.5	0.31	6	5.6	<0.2
1033299	Soil		10	28	0.15	313	0.007	2	1.42	0.006	0.09	0.1	0.07	0.7	0.2	0.12	5	2.9	<0.2
1033304	Soil		2	6	0.02	132	0.005	<1	0.37	0.019	0.03	<0.1	0.04	0.2	<0.1	<0.05	2	0.5	<0.2
1033300	Soil		6	20	0.10	225	0.006	<1	0.80	0.014	0.07	<0.1	0.04	0.6	0.1	0.06	4	0.9	<0.2
1033302	Soil		18	86	0.16	1048	0.022	5	1.51	0.006	0.14	0.2	0.28	1.3	1.5	0.18	6	10.4	0.3
1033306	Soil		10	33	0.14	390	0.007	2	0.93	0.006	0.14	0.1	0.05	1.4	0.4	0.19	5	3.2	<0.2
1033308	Soil		15	29	0.24	617	0.006	2	0.98	0.007	0.10	<0.1	0.06	1.0	0.3	0.09	4	3.9	<0.2
1033310	Soil		16	29	0.14	831	0.009	2	0.66	0.006	0.10	0.2	0.30	1.8	0.5	0.09	2	4.1	<0.2
1033309	Soil		12	19	0.04	281	0.004	<1	0.47	0.006	0.08	<0.1	0.05	0.2	0.3	0.06	4	1.7	<0.2
1033307	Soil		15	26	0.11	357	0.007	1	0.71	0.005	0.10	0.1	0.03	0.5	0.3	0.10	5	3.3	<0.2
1033454	Soil		23	57	0.33	858	0.009	4	1.58	0.006	0.16	<0.1	0.18	3.3	0.6	0.22	5	8.3	<0.2
1033463	Soil		14	36	0.20	311	0.012	3	1.26	0.007	0.08	0.2	0.08	1.6	0.3	<0.05	4	3.6	<0.2
1033462	Soil		14	13	0.03	112	0.006	<1	0.36	0.007	0.05	<0.1	0.02	0.1	0.2	<0.05	3	0.8	<0.2
1033460	Soil		7	14	0.07	204	0.003	<1	0.64	0.015	0.05	<0.1	0.10	0.2	0.2	<0.05	2	1.2	<0.2
1033451	Soil		11	27	0.13	328	0.010	<1	1.16	0.004	0.05	0.1	0.04	1.5	0.1	<0.05	5	0.9	<0.2
1033452	Soil		4	7	0.03	72	0.009	<1	0.34	0.028	0.03	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1033459	Soil		19	44	0.27	556	0.011	4	1.03	0.004	0.14	0.1	0.09	1.8	0.4	0.11	4	5.8	<0.2
1033457	Soil		8	21	0.19	379	0.008	1	0.79	0.016	0.08	<0.1	0.06	0.8	0.2	0.06	3	2.6	<0.2
1033458	Soil		5	10	0.03	228	0.006	<1	0.43	0.016	0.03	<0.1	0.09	0.4	<0.1	<0.05	2	1.3	<0.2
1033464	Soil		15	16	0.06	176	0.011	<1	0.54	0.005	0.05	0.1	0.03	0.3	0.2	<0.05	5	1.4	<0.2
1033461	Soil		13	39	0.13	335	0.012	3	1.16	0.005	0.08	0.2	0.09	1.2	0.3	0.13	5	5.4	0.2
1033453	Soil		18	11	0.24	305	0.004	3	0.87	0.014	0.09	<0.1	0.08	0.3	0.1	0.06	4	0.9	<0.2
1033455	Soil		10	41	0.08	424	0.010	4	0.60	0.008	0.08	0.2	0.10	0.6	0.4	0.13	5	5.2	<0.2
1033450	Soil		8	19	0.03	228	0.011	<1	0.54	0.010	0.03	0.1	0.03	0.4	<0.1	0.06	5	1.0	<0.2
1033467	Soil		15	31	0.18	428	0.009	3	1.17	0.003	0.09	0.1	0.10	2.3	0.4	0.13	3	3.9	<0.2
1033456	Soil		14	44	0.03	460	0.006	3	0.38	0.011	0.07	0.1	0.20	0.6	0.4	0.15	4	7.9	<0.2
1033441	Soil		18	14	0.22	112	0.003	3	0.93	0.006	0.14	<0.1	0.03	0.2	0.1	0.06	6	1.1	<0.2
1033438	Soil		16	30	0.35	265	0.008	4	1.27	0.004	0.11	0.2	0.06	0.8	0.2	0.08	4	3.3	<0.2
1033442	Soil		8	17	0.20	107	0.002	3	0.89	0.008	0.07	<0.1	0.03	0.2	0.2	<0.05	4	1.1	<0.2
1033439	Soil		15	45	0.18	385	0.006	4	1.21	0.004	0.11	0.1	0.05	0.6	0.4	0.13	6	4.2	0.3

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 Soil Geochemistry

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Project: NUG
 Report Date: September 10, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1033445	Soil	8.1	53.5	19.8	135	0.3	39.9	4.6	311	3.87	18.3	0.7	2.4	0.6	24	0.3	3.5	0.3	60	0.01	0.068
1033465	Soil	8.6	34.4	12.5	193	1.5	30.0	5.0	226	2.76	20.2	2.1	5.2	3.0	35	0.6	4.3	0.2	185	0.06	0.128
1033440	Soil	11.7	46.9	16.4	224	1.0	35.1	5.6	277	2.82	16.4	3.9	<0.5	0.4	59	0.6	5.2	0.2	265	0.09	0.186
1033443	Soil	7.6	55.1	30.8	149	0.3	23.2	7.9	265	3.62	13.5	1.3	0.7	0.3	23	0.3	2.3	0.3	109	0.04	0.183
1033469	Soil	15.7	125.1	14.7	518	5.5	87.2	7.7	792	2.49	16.1	7.1	12.8	2.4	115	3.5	6.8	0.2	332	0.14	0.179
1033444	Soil	5.4	35.6	17.9	64	0.1	15.7	7.5	1881	2.11	7.3	0.7	0.9	<0.1	33	0.2	1.3	0.2	46	0.02	0.098
1033449	Soil	3.5	49.1	15.6	135	0.1	40.7	10.7	2386	2.34	6.5	0.9	0.6	1.4	11	0.3	1.1	0.3	69	0.02	0.040
1033448	Soil	4.9	50.5	16.8	122	0.5	38.1	5.3	523	2.29	13.0	1.2	4.4	0.3	80	0.4	1.6	0.3	78	0.04	0.122
1033466	Soil	8.5	63.4	12.7	281	0.9	51.0	10.2	530	2.39	16.7	3.9	8.0	1.3	51	0.9	4.4	0.2	156	0.15	0.162
1033447	Soil	1.2	11.1	4.1	22	0.1	5.6	1.7	106	0.69	2.3	0.3	0.9	<0.1	9	<0.1	0.4	<0.1	29	0.03	0.024
1033468	Soil	12.4	57.5	12.7	287	2.2	43.5	5.5	228	1.98	15.9	3.8	9.3	1.8	57	0.9	7.1	0.2	225	0.11	0.195
1033446	Soil	5.0	32.9	12.6	75	0.1	18.5	4.3	337	1.41	8.9	0.6	1.1	0.1	12	<0.1	1.3	0.2	96	0.02	0.047
1033470	Soil	10.1	41.7	16.8	218	2.3	41.9	3.3	109	2.53	13.4	1.6	3.4	1.4	51	0.8	3.6	0.2	166	0.04	0.093
1148442	Soil	3.8	47.9	11.5	152	0.5	23.8	8.5	469	2.22	8.9	1.8	3.0	0.9	47	1.9	1.6	0.2	86	0.49	0.084
1148440	Soil	4.0	63.4	12.4	177	0.6	34.5	8.3	316	1.95	7.9	2.1	5.9	1.6	69	2.3	1.9	0.2	75	0.72	0.107
1148441	Soil	2.2	63.0	9.2	115	0.7	27.9	7.9	357	1.73	5.6	3.1	5.9	1.3	95	1.6	1.4	0.2	63	1.37	0.097
1153351	Soil	13.0	113.5	18.8	548	2.5	61.8	13.1	400	3.76	16.9	3.4	14.0	4.9	58	5.4	6.2	0.2	171	0.66	0.146
1153352	Soil	2.4	62.7	10.4	154	0.6	27.6	9.4	425	1.96	4.6	3.3	5.5	1.9	61	2.1	1.0	0.2	68	0.99	0.112
1153353	Soil	2.7	27.6	13.0	108	<0.1	19.5	8.6	456	2.12	7.1	1.0	4.9	1.7	21	0.8	0.9	0.2	72	0.23	0.078
1153354	Soil	2.7	57.6	9.0	220	0.9	31.2	7.5	742	2.00	5.4	3.3	6.4	1.9	57	2.3	1.5	0.1	57	0.99	0.145



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1033445	Soil	12	16	0.06	186	0.006	2	0.82	0.005	0.08	<0.1	0.02	1.1	0.1	0.08	5	1.6	<0.2
1033465	Soil	11	30	0.18	277	0.011	3	1.32	0.004	0.08	0.1	0.08	1.8	0.3	0.07	4	4.5	<0.2
1033440	Soil	18	43	0.28	451	0.004	4	1.35	0.004	0.12	0.1	0.06	0.4	0.4	0.10	6	4.8	<0.2
1033443	Soil	13	24	0.33	153	0.005	2	1.32	0.004	0.11	<0.1	0.05	0.4	0.3	0.10	7	2.4	0.2
1033469	Soil	17	74	0.20	525	0.004	7	1.14	0.007	0.16	0.1	0.49	4.1	0.5	0.24	4	9.9	0.2
1033444	Soil	10	12	0.07	243	0.004	3	0.55	0.011	0.09	<0.1	0.03	0.3	0.1	0.08	3	0.9	<0.2
1033449	Soil	12	26	0.17	227	0.019	3	1.41	0.005	0.06	0.1	0.06	2.1	0.1	<0.05	5	0.9	<0.2
1033448	Soil	18	22	0.11	461	0.005	3	1.05	0.005	0.11	<0.1	0.10	0.5	0.2	0.08	5	1.9	<0.2
1033466	Soil	18	29	0.31	319	0.009	4	1.22	0.004	0.13	0.2	0.13	1.4	0.3	0.07	4	3.9	<0.2
1033447	Soil	4	7	0.03	47	0.014	1	0.40	0.016	0.03	<0.1	0.02	0.2	<0.1	<0.05	3	0.9	<0.2
1033468	Soil	16	34	0.15	375	0.008	4	0.97	0.005	0.09	0.1	0.13	1.8	0.3	0.09	4	3.7	<0.2
1033446	Soil	17	17	0.05	143	0.006	2	0.60	0.003	0.08	0.1	0.02	0.2	0.2	<0.05	6	1.2	<0.2
1033470	Soil	13	36	0.15	393	0.010	3	0.85	0.007	0.11	0.2	0.04	1.6	0.3	0.15	5	4.2	<0.2
1148442	Soil	16	25	0.44	477	0.007	4	1.38	0.010	0.17	0.1	0.10	2.0	0.2	<0.05	5	1.2	<0.2
1148440	Soil	15	24	0.43	453	0.006	4	1.20	0.005	0.17	0.1	0.12	2.7	0.2	0.06	4	1.2	<0.2
1148441	Soil	14	22	0.51	392	0.007	4	1.17	0.009	0.11	<0.1	0.20	2.4	0.1	0.08	4	1.7	<0.2
1153351	Soil	24	39	1.50	287	0.007	8	2.04	0.007	0.29	<0.1	0.40	6.7	0.5	0.05	6	5.2	0.2
1153352	Soil	20	27	0.68	454	0.010	5	1.42	0.007	0.14	<0.1	0.16	3.2	0.1	0.06	5	1.4	<0.2
1153353	Soil	13	25	0.73	306	0.006	3	1.46	0.010	0.15	<0.1	0.04	1.9	0.1	<0.05	5	0.6	<0.2
1153354	Soil	16	19	0.86	209	0.006	5	1.30	0.009	0.14	<0.1	0.24	2.5	0.2	0.06	4	1.9	<0.2



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QUALITY CONTROL REPORT

DAW11000206.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1033084	Soil	23.4	75.9	15.3	226	3.8	38.7	3.5	74	2.60	20.5	6.2	3.9	0.6	90	0.7	12.6	0.3	388	0.07	0.240
REP 1033084	QC	22.8	77.6	14.7	223	3.7	37.3	3.5	71	2.59	20.2	6.3	4.2	0.7	85	0.8	12.4	0.2	404	0.06	0.233
1155348	Soil	19.2	55.6	29.7	233	2.9	34.8	4.2	158	3.03	23.2	6.1	5.6	1.7	130	0.9	7.8	0.2	178	0.14	0.345
REP 1155348	QC	19.3	56.1	30.1	227	2.9	35.8	4.3	163	3.09	22.8	5.7	4.8	1.5	131	0.8	7.5	0.2	179	0.15	0.337
1155337	Soil	13.4	36.2	33.7	34	3.7	11.0	1.0	23	0.91	4.3	4.2	3.4	<0.1	50	0.6	2.3	0.2	96	0.04	0.087
REP 1155337	QC	12.9	35.6	32.0	35	3.6	12.3	1.1	23	0.87	4.4	3.9	1.7	<0.1	52	0.6	2.2	0.2	94	0.03	0.075
1159905	Soil	14.8	131.8	16.1	37	5.6	9.3	0.4	21	0.76	0.9	15.2	14.8	0.7	92	0.9	12.8	0.2	444	0.05	0.177
REP 1159905	QC	15.2	129.4	16.7	37	5.8	9.2	0.4	21	0.75	0.7	15.4	13.8	0.9	91	0.9	12.2	0.2	417	0.05	0.173
1155064	Soil	3.2	22.3	9.0	75	0.1	12.6	2.8	69	1.09	7.7	0.4	4.7	0.5	13	0.1	1.6	0.1	60	0.02	0.031
REP 1155064	QC	3.1	21.8	8.5	76	0.1	12.2	2.8	68	1.08	7.5	0.3	2.5	0.4	13	0.1	1.6	0.1	58	0.01	0.028
1153387	Soil	10.2	38.6	22.5	100	0.1	28.3	10.7	311	4.11	30.2	1.2	2.7	1.1	26	0.3	1.9	0.3	36	0.02	0.101
REP 1153387	QC	9.7	37.3	23.4	100	0.1	28.0	10.2	329	4.08	29.9	1.3	3.3	1.0	25	0.2	1.9	0.3	36	0.03	0.103
1153406	Soil	5.0	47.5	13.5	91	0.1	24.6	9.0	231	3.62	15.7	0.5	0.8	2.1	12	0.1	1.5	0.3	67	0.02	0.042
REP 1153406	QC	4.7	45.8	13.5	90	0.1	23.0	8.7	220	3.45	15.2	0.5	<0.5	2.2	11	0.1	1.5	0.3	66	0.02	0.043
1148422	Soil	2.2	48.6	19.2	122	<0.1	16.1	17.9	1607	3.26	5.7	0.7	<0.5	1.0	12	1.8	1.2	0.3	77	0.07	0.157
REP 1148422	QC	2.3	49.7	19.8	128	<0.1	16.7	18.9	1595	3.31	6.1	0.7	<0.5	0.7	14	2.0	1.0	0.3	80	0.07	0.158
1148408	Soil	2.6	29.3	17.7	84	<0.1	26.1	11.5	353	3.89	8.7	0.6	8.4	1.6	10	0.2	1.0	0.2	52	0.09	0.092
REP 1148408	QC	2.6	28.4	17.8	83	<0.1	25.6	10.9	329	3.82	8.4	0.6	3.6	1.6	11	0.2	1.0	0.2	50	0.09	0.085
1158411	Soil	14.7	64.2	12.6	238	2.8	43.4	7.0	292	2.50	15.8	4.3	4.7	2.2	92	2.1	5.4	0.2	201	0.26	0.270
REP 1158411	QC	14.9	64.6	13.0	245	2.8	44.7	7.1	298	2.55	15.8	4.4	5.2	2.4	96	2.0	5.5	0.2	209	0.27	0.269
1154135	Soil	9.7	145.3	19.8	271	1.3	60.6	9.1	2154	3.40	9.4	1.8	20.0	3.0	34	1.2	2.1	0.2	81	0.50	0.226
REP 1154135	QC	9.9	149.1	20.3	272	1.3	60.9	9.4	2234	3.41	9.6	1.8	18.2	3.2	33	1.2	2.1	0.2	78	0.51	0.225
1154173	Soil	3.6	44.3	15.0	106	0.2	31.3	15.8	377	5.21	4.9	0.7	2.5	4.0	23	0.3	0.9	0.1	69	0.42	0.120
REP 1154173	QC	3.7	44.4	14.7	106	0.3	30.6	15.5	384	5.22	4.5	0.7	4.8	4.1	23	0.4	0.9	0.1	65	0.42	0.119
1155303	Soil	5.3	22.2	16.9	34	2.5	5.8	1.1	36	1.21	15.8	0.5	3.2	<0.1	39	0.1	2.7	0.2	90	0.02	0.088
REP 1155303	QC	5.6	22.3	16.9	35	2.6	6.0	1.1	38	1.24	15.7	0.6	2.5	<0.1	39	0.1	2.7	0.2	91	0.03	0.089
1155315	Soil	5.7	27.1	16.2	83	0.7	14.8	3.7	149	1.82	11.2	1.1	2.4	<0.1	25	0.4	2.0	0.2	87	0.03	0.103
REP 1155315	QC	5.8	27.5	16.0	84	0.7	14.1	3.6	145	1.78	11.3	1.2	2.6	0.2	25	0.4	2.0	0.2	89	0.03	0.102

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000206.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1033084	Soil	14	59	0.09	829	0.014	2	0.81	0.006	0.11	0.4	0.18	0.8	0.9	0.19	6	17.4	<0.2
REP 1033084	QC	15	60	0.09	822	0.010	3	0.80	0.005	0.11	0.4	0.18	0.7	0.9	0.20	5	17.2	<0.2
1155348	Soil	14	32	0.10	285	0.006	2	1.00	0.004	0.07	0.2	0.24	1.8	0.6	0.11	3	13.5	<0.2
REP 1155348	QC	14	35	0.10	292	0.006	2	1.01	0.004	0.08	0.2	0.27	1.9	0.7	0.10	3	12.0	<0.2
1155337	Soil	10	56	0.02	267	0.006	3	0.32	0.003	0.06	0.2	0.19	0.1	0.9	0.10	3	5.0	0.2
REP 1155337	QC	10	57	0.02	261	0.004	3	0.33	0.003	0.06	<0.1	0.20	0.1	0.7	0.10	3	5.3	<0.2
1159905	Soil	18	37	0.03	302	0.004	5	0.60	0.002	0.11	0.3	1.19	1.1	2.1	0.09	3	15.2	<0.2
REP 1159905	QC	17	36	0.03	301	0.004	4	0.59	0.002	0.10	0.3	1.22	1.3	2.0	0.09	3	15.5	<0.2
1155064	Soil	6	7	0.03	106	0.007	<1	0.52	0.007	0.05	0.1	0.02	0.7	0.1	<0.05	3	0.9	<0.2
REP 1155064	QC	5	7	0.02	99	0.006	<1	0.49	0.007	0.05	<0.1	<0.01	0.6	0.1	<0.05	3	1.2	<0.2
1153387	Soil	4	20	0.17	193	0.002	<1	1.08	0.007	0.07	<0.1	0.14	1.9	0.4	0.06	3	2.3	<0.2
REP 1153387	QC	4	18	0.17	191	0.002	<1	1.09	0.007	0.07	<0.1	0.13	1.9	0.4	<0.05	3	1.7	<0.2
1153406	Soil	5	30	0.20	472	0.005	1	1.77	0.003	0.05	0.1	0.03	2.5	0.2	<0.05	5	1.6	<0.2
REP 1153406	QC	5	28	0.20	463	0.005	2	1.78	0.003	0.05	0.1	0.04	2.4	0.2	<0.05	5	1.2	<0.2
1148422	Soil	16	27	0.59	226	0.007	4	1.64	0.007	0.15	0.1	0.02	1.1	0.2	<0.05	8	1.0	<0.2
REP 1148422	QC	17	29	0.60	235	0.007	3	1.73	0.007	0.17	<0.1	0.02	1.1	0.1	<0.05	8	0.7	<0.2
1148408	Soil	18	28	0.67	165	0.009	3	1.74	0.004	0.10	0.1	0.06	2.0	0.1	<0.05	5	0.7	<0.2
REP 1148408	QC	19	26	0.68	168	0.008	3	1.74	0.004	0.10	0.1	0.04	2.0	0.2	<0.05	5	0.5	<0.2
1158411	Soil	13	36	0.26	928	0.004	4	1.07	0.005	0.15	0.1	0.15	2.0	0.5	0.09	3	8.1	<0.2
REP 1158411	QC	13	38	0.27	961	0.005	4	1.05	0.005	0.16	0.1	0.15	2.0	0.5	0.10	3	8.4	<0.2
1154135	Soil	24	31	0.34	1252	0.004	5	1.16	0.004	0.19	<0.1	0.33	3.9	0.2	<0.05	4	1.9	<0.2
REP 1154135	QC	23	30	0.33	1254	0.003	4	1.08	0.004	0.17	<0.1	0.32	4.0	0.2	<0.05	4	2.0	<0.2
1154173	Soil	33	31	1.56	135	0.004	5	2.32	0.003	0.20	<0.1	0.11	3.5	0.2	<0.05	9	<0.5	<0.2
REP 1154173	QC	32	32	1.54	130	0.003	4	2.30	0.003	0.18	<0.1	0.10	3.4	0.2	<0.05	9	<0.5	<0.2
1155303	Soil	6	14	0.05	518	0.004	3	0.53	0.005	0.08	<0.1	0.09	0.3	0.3	<0.05	4	2.6	<0.2
REP 1155303	QC	6	15	0.05	512	0.004	3	0.51	0.005	0.08	<0.1	0.09	0.2	0.3	0.05	4	2.6	<0.2
1155315	Soil	7	17	0.07	378	0.003	2	0.84	0.007	0.07	<0.1	0.09	0.4	0.3	<0.05	4	1.5	<0.2
REP 1155315	QC	7	18	0.07	383	0.004	2	0.90	0.008	0.08	0.1	0.11	0.4	0.3	<0.05	4	1.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000206.1

		1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1033303	Soil	3.6	27.9	8.9	172	0.5	26.5	3.4	127	1.70	3.9	1.2	1.2	0.3	19	1.3	1.3	0.2	44	0.03	0.165
REP 1033303	QC	3.8	26.3	9.3	173	0.5	27.9	3.4	129	1.71	3.2	1.3	1.7	0.3	19	1.4	1.4	0.2	45	0.03	0.180
1033297	Soil	17.8	201.2	27.0	348	0.3	71.2	25.4	819	6.53	27.5	4.1	11.0	3.1	196	0.9	4.7	0.3	90	0.31	0.439
REP 1033297	QC	17.8	203.2	27.8	353	0.3	70.0	25.7	841	6.59	27.6	4.3	13.1	3.1	190	0.9	4.4	0.3	93	0.28	0.464
1033464	Soil	3.8	14.0	10.3	56	0.7	7.6	1.3	38	0.82	5.5	0.8	<0.5	0.1	17	<0.1	1.5	0.2	87	0.02	0.046
REP 1033464	QC	4.2	13.3	9.8	54	0.8	8.1	1.3	39	0.81	5.2	0.8	1.9	0.1	16	<0.1	1.4	0.2	84	0.02	0.043
1148441	Soil	2.2	63.0	9.2	115	0.7	27.9	7.9	357	1.73	5.6	3.1	5.9	1.3	95	1.6	1.4	0.2	63	1.37	0.097
REP 1148441	QC	2.1	64.1	9.9	115	0.7	28.8	8.1	365	1.80	6.0	3.0	7.0	1.3	93	1.5	1.4	0.2	64	1.40	0.099
Reference Materials																					
STD DS8	Standard	14.3	109.6	128.5	320	1.7	37.8	7.7	625	2.53	24.2	3.3	112.1	8.4	77	2.3	6.8	7.1	42	0.71	0.076
STD DS8	Standard	13.2	92.7	113.1	298	1.8	37.8	6.6	622	2.43	21.9	2.2	181.1	5.6	66	1.9	4.7	5.4	39	0.69	0.076
STD DS8	Standard	13.3	110.8	131.7	312	1.8	38.4	7.4	600	2.40	24.8	2.7	110.6	7.4	69	2.2	5.5	6.8	41	0.70	0.075
STD DS8	Standard	13.4	104.4	118.5	298	1.8	38.5	7.6	583	2.39	25.2	2.6	110.4	6.5	61	2.3	5.6	6.4	43	0.66	0.077
STD DS8	Standard	12.0	106.2	121.8	311	1.8	34.3	7.2	552	2.24	24.2	2.7	115.7	6.9	63	2.3	5.8	7.0	38	0.62	0.080
STD DS8	Standard	13.8	105.4	125.8	306	1.9	37.4	7.4	637	2.48	24.6	2.8	128.1	6.5	66	2.4	5.3	6.1	42	0.73	0.077
STD DS8	Standard	13.7	108.0	126.0	308	1.8	36.6	7.6	599	2.44	24.7	2.7	125.2	6.6	67	2.2	5.9	6.7	41	0.67	0.082
STD DS8	Standard	12.4	108.7	125.1	315	1.6	36.8	7.4	617	2.47	24.0	2.8	101.9	7.3	62	2.3	5.1	5.7	41	0.69	0.076
STD DS8	Standard	14.9	91.9	130.8	310	1.9	41.4	8.3	646	2.61	25.5	2.9	120.9	7.4	56	2.4	4.5	4.9	46	0.74	0.076
STD DS8	Standard	12.6	110.2	127.2	314	1.8	35.0	7.8	586	2.36	23.7	2.9	112.2	6.7	68	2.2	5.8	6.8	41	0.65	0.076
STD DS8	Standard	14.1	115.0	132.2	320	1.9	39.3	7.6	624	2.52	25.3	3.2	109.1	7.9	68	2.2	5.8	6.6	44	0.74	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

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		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1033303	Soil	6	14	0.05	342	0.004	<1	0.86	0.013	0.06	<0.1	0.04	0.4	0.1	<0.05	3	3.5	<0.2
REP 1033303	QC	6	14	0.05	360	0.004	<1	0.90	0.013	0.06	<0.1	0.05	0.3	0.1	<0.05	3	2.8	<0.2
1033297	Soil	23	26	0.29	486	0.007	3	1.53	0.007	0.40	<0.1	0.08	2.3	0.5	0.31	6	5.6	<0.2
REP 1033297	QC	22	27	0.28	479	0.007	4	1.52	0.007	0.39	<0.1	0.08	2.4	0.5	0.32	6	5.1	<0.2
1033464	Soil	15	16	0.06	176	0.011	<1	0.54	0.005	0.05	0.1	0.03	0.3	0.2	<0.05	5	1.4	<0.2
REP 1033464	QC	15	15	0.06	169	0.011	1	0.54	0.006	0.05	0.1	0.03	0.4	0.2	0.06	5	1.7	<0.2
1148441	Soil	14	22	0.51	392	0.007	4	1.17	0.009	0.11	<0.1	0.20	2.4	0.1	0.08	4	1.7	<0.2
REP 1148441	QC	15	23	0.51	394	0.007	5	1.22	0.009	0.13	<0.1	0.21	2.6	0.2	0.11	4	1.7	<0.2
Reference Materials																		
STD DS8	Standard	17	121	0.63	288	0.121	2	0.94	0.093	0.41	3.0	0.19	2.2	5.4	0.17	5	4.7	5.2
STD DS8	Standard	14	117	0.60	287	0.114	2	0.92	0.087	0.39	3.0	0.19	1.9	5.5	0.14	5	5.3	5.1
STD DS8	Standard	17	115	0.62	282	0.126	2	0.93	0.085	0.40	3.0	0.19	2.0	5.8	0.18	5	4.9	5.7
STD DS8	Standard	15	115	0.58	282	0.116	3	0.86	0.080	0.39	3.0	0.19	2.1	5.3	0.13	5	4.6	5.0
STD DS8	Standard	13	107	0.58	255	0.113	2	0.84	0.077	0.40	3.0	0.19	1.8	5.4	0.16	4	4.5	4.1
STD DS8	Standard	18	118	0.60	293	0.117	3	0.96	0.092	0.42	3.1	0.20	2.4	5.5	0.18	5	4.9	5.2
STD DS8	Standard	15	113	0.60	280	0.112	2	0.88	0.098	0.41	3.0	0.21	2.3	5.4	0.13	4	5.3	5.1
STD DS8	Standard	15	111	0.63	270	0.110	2	0.94	0.090	0.40	3.1	0.19	2.2	5.5	0.13	5	5.6	4.6
STD DS8	Standard	16	121	0.65	293	0.111	3	0.96	0.087	0.42	3.0	0.21	2.0	5.7	0.13	5	5.0	5.1
STD DS8	Standard	14	104	0.58	275	0.122	2	0.87	0.098	0.42	3.0	0.19	2.2	5.4	0.13	5	4.5	5.1
STD DS8	Standard	17	123	0.63	291	0.126	3	0.94	0.090	0.41	3.1	0.20	2.4	5.7	0.12	5	5.0	5.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 10, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000206.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Soil Geochemistry

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Project: NUG

Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000206.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 24, 2011
Report Date: September 13, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000207.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000207.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Unit	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1153360	Soil	5.9	51.6	11.5	238	0.8	38.6	7.4	352	1.64	9.8	2.1	4.9	1.8	43	1.8	4.3	0.2	95	0.80	0.055
1153361	Soil	3.6	44.0	11.5	132	0.4	27.8	9.0	319	1.97	7.6	1.9	5.9	3.2	43	0.6	1.8	0.2	69	0.67	0.110
1153363	Soil	4.6	51.7	12.1	142	0.6	32.4	8.5	368	2.08	9.1	1.5	5.3	3.1	45	0.9	2.2	0.2	79	0.61	0.115
1153364	Soil	3.5	32.6	9.9	101	0.5	21.7	7.9	311	1.59	7.6	1.0	3.9	1.0	30	0.7	1.5	0.2	59	0.31	0.099
1153365	Soil	2.9	34.8	8.9	88	0.5	22.0	5.4	189	1.41	6.3	1.0	2.6	0.5	26	0.7	1.2	0.2	54	0.23	0.077
1153367	Soil	4.7	50.7	16.1	140	0.3	32.5	9.7	385	2.62	13.1	1.6	5.3	2.3	41	0.8	2.4	0.2	79	0.24	0.130
1153366	Soil	5.4	42.8	17.7	163	0.3	35.2	9.7	396	2.95	14.1	1.5	5.7	3.9	34	0.8	2.6	0.3	88	0.18	0.134
1153370	Soil	3.3	35.3	10.3	67	0.7	18.2	5.5	215	1.35	6.7	1.3	2.9	0.2	22	0.7	1.3	0.2	50	0.14	0.085
1153368	Soil	4.9	52.0	14.3	135	0.3	31.9	8.3	291	2.40	12.1	1.7	4.9	2.5	38	0.8	2.4	0.2	76	0.23	0.128
1153362	Soil	4.5	60.0	12.8	162	0.7	37.8	9.8	414	2.13	9.4	1.9	5.9	2.7	50	0.9	2.5	0.2	90	0.82	0.125
1153356	Soil	2.7	59.7	12.3	222	0.9	29.0	9.8	541	2.21	3.8	5.3	6.0	1.9	67	2.3	1.0	0.2	66	1.36	0.235
1153369	Soil	4.6	49.9	12.7	148	0.3	31.0	7.6	291	2.16	12.6	1.8	3.5	3.3	42	0.7	2.7	0.3	67	0.28	0.136
1153371	Soil	5.9	38.0	17.5	137	0.5	27.9	11.1	826	3.51	17.1	1.4	3.5	2.9	23	0.8	2.3	0.3	94	0.16	0.229
1153355	Soil	3.4	68.0	12.1	157	0.7	35.7	10.3	263	2.13	6.1	6.9	7.4	2.4	57	1.2	1.4	0.3	68	0.94	0.144
1153357	Soil	3.3	60.1	12.1	223	1.0	29.5	9.6	548	2.15	3.7	5.2	5.2	2.0	65	2.2	1.1	0.2	65	1.34	0.246
1153359	Soil	13.8	101.9	25.1	445	1.3	51.7	12.8	349	4.06	17.8	3.5	10.2	4.4	49	2.1	4.9	0.3	46	0.77	0.222
1153358	Soil	3.1	39.3	10.0	179	0.2	19.2	5.8	409	1.38	3.2	2.7	2.0	1.0	48	3.5	0.8	0.2	36	0.97	0.120
1148438	Soil	6.1	49.4	16.5	169	0.2	32.3	12.0	596	2.70	14.6	1.5	2.6	1.7	27	0.5	2.4	0.4	109	0.13	0.079
1148437	Soil	4.5	30.1	15.9	81	0.2	16.7	6.6	216	2.21	7.5	0.8	1.1	0.1	11	0.8	1.2	0.3	67	0.04	0.076
1148439	Soil	3.3	63.0	12.7	115	0.8	25.7	12.2	966	1.86	5.8	4.8	3.1	0.9	90	2.5	1.1	0.3	62	1.05	0.142
1148436	Soil	8.9	50.5	21.5	202	0.4	33.7	9.8	361	3.48	24.4	1.4	2.6	1.5	25	0.4	3.2	0.3	137	0.03	0.098
1148443	Soil	6.4	70.5	18.0	272	0.7	44.1	10.9	725	3.34	17.5	5.9	8.2	3.5	83	2.2	3.0	0.3	98	0.71	0.173
1148446	Soil	3.2	41.7	28.2	121	0.1	24.0	26.5	1290	4.62	14.8	1.2	2.6	2.1	16	0.5	1.3	0.4	81	0.12	0.163
1148449	Soil	2.6	43.7	8.2	108	0.8	25.6	7.9	498	1.54	5.4	2.0	9.3	1.3	64	1.0	1.4	0.2	50	0.88	0.098
1148448	Soil	4.3	51.6	48.8	151	<0.1	38.7	29.9	1258	6.99	13.0	0.8	3.5	5.3	27	0.3	1.2	0.2	75	0.37	0.150
1148444	Soil	7.0	158.5	17.0	161	0.6	57.5	16.4	1823	6.34	11.1	1.7	17.3	4.9	57	1.9	2.0	0.3	74	0.66	0.186
1148445	Soil	3.6	63.1	19.0	161	0.4	30.7	12.1	443	3.75	13.5	1.6	6.7	4.3	43	0.8	1.9	0.2	52	0.45	0.180
1148447	Soil	3.1	37.4	14.6	124	<0.1	16.0	10.1	423	2.57	8.3	0.6	2.6	0.4	11	1.2	1.3	0.3	62	0.04	0.093
1148450	Soil	3.9	65.6	11.6	160	0.7	28.8	8.8	350	2.36	9.1	2.0	5.6	2.3	29	1.6	1.9	0.2	72	0.17	0.097
1033362	Soil	3.1	34.5	12.5	131	0.1	18.8	4.7	358	2.22	10.0	0.3	1.8	0.2	8	0.2	1.9	0.2	45	0.01	0.043



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Soil Geochemistry

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Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153360	Soil	12	17	0.30	246	0.006	3	0.70	0.011	0.11	<0.1	0.28	2.1	0.2	0.09	3	2.0	<0.2
1153361	Soil	17	23	0.63	377	0.006	3	1.11	0.007	0.14	<0.1	0.14	2.6	0.1	0.07	4	1.1	<0.2
1153363	Soil	17	27	0.62	577	0.007	5	1.29	0.009	0.17	0.1	0.21	3.1	0.2	0.07	4	1.0	<0.2
1153364	Soil	13	19	0.42	340	0.007	2	0.93	0.011	0.11	<0.1	0.09	1.4	0.1	0.06	3	0.6	<0.2
1153365	Soil	12	17	0.33	452	0.005	2	0.96	0.014	0.10	0.1	0.10	0.9	0.1	<0.05	3	0.9	<0.2
1153367	Soil	18	24	0.55	546	0.006	4	1.20	0.004	0.15	0.1	0.16	2.4	0.2	0.07	4	1.8	<0.2
1153366	Soil	17	29	0.60	325	0.006	3	1.36	0.004	0.17	0.1	0.08	2.6	0.2	0.08	4	1.4	<0.2
1153370	Soil	12	18	0.22	327	0.005	1	0.72	0.010	0.08	0.1	0.08	0.4	0.1	0.05	3	0.8	<0.2
1153368	Soil	18	25	0.49	493	0.006	2	1.12	0.005	0.14	<0.1	0.15	2.5	0.2	0.07	3	1.4	<0.2
1153362	Soil	16	26	0.66	645	0.006	4	1.39	0.008	0.16	<0.1	0.24	3.3	0.2	0.10	4	1.6	<0.2
1153356	Soil	30	26	1.28	235	0.011	5	1.69	0.008	0.16	<0.1	0.27	4.5	0.2	0.10	4	1.7	<0.2
1153369	Soil	19	19	0.42	638	0.009	3	0.89	0.004	0.12	0.1	0.13	2.3	0.2	0.05	3	1.3	<0.2
1153371	Soil	13	29	0.49	219	0.011	4	1.14	0.008	0.15	<0.1	0.05	2.0	0.2	0.06	4	1.6	<0.2
1153355	Soil	21	31	0.86	293	0.010	2	1.48	0.005	0.16	<0.1	0.24	3.8	0.2	0.09	4	1.6	<0.2
1153357	Soil	30	29	1.19	234	0.011	4	1.65	0.008	0.16	<0.1	0.25	4.6	0.2	0.11	4	1.8	<0.2
1153359	Soil	25	20	0.42	186	0.007	5	1.09	0.006	0.22	<0.1	0.36	4.8	0.3	0.05	3	5.1	<0.2
1153358	Soil	16	16	0.57	147	0.011	2	0.90	0.012	0.10	<0.1	0.09	2.2	0.1	0.08	3	1.6	<0.2
1148438	Soil	15	30	0.58	300	0.006	3	1.40	0.005	0.17	0.1	0.04	2.2	0.3	0.06	5	0.9	<0.2
1148437	Soil	12	21	0.18	150	0.003	<1	0.91	0.005	0.10	<0.1	0.04	0.3	0.1	0.07	5	0.9	<0.2
1148439	Soil	19	21	0.42	467	0.009	2	1.21	0.010	0.09	<0.1	0.12	1.8	0.1	0.13	4	1.4	<0.2
1148436	Soil	12	33	0.43	246	0.006	3	1.49	0.003	0.16	<0.1	0.05	1.8	0.3	0.09	5	2.3	<0.2
1148443	Soil	21	31	0.72	474	0.015	6	1.54	0.008	0.21	0.1	0.27	4.6	0.3	0.09	4	2.3	<0.2
1148446	Soil	21	37	1.21	138	0.007	3	2.06	0.014	0.17	0.3	0.05	2.5	0.1	0.06	7	0.5	<0.2
1148449	Soil	14	17	0.40	335	0.005	3	1.09	0.012	0.09	<0.1	0.14	2.6	0.2	0.08	3	1.2	<0.2
1148448	Soil	38	30	1.29	191	0.002	2	2.35	0.004	0.11	<0.1	0.09	5.6	0.2	<0.05	8	0.7	<0.2
1148444	Soil	25	30	1.48	279	0.002	3	1.73	0.004	0.12	<0.1	0.25	8.1	0.2	<0.05	6	1.5	<0.2
1148445	Soil	31	20	0.73	287	0.003	3	1.35	0.003	0.13	<0.1	0.17	4.1	0.1	<0.05	4	1.0	<0.2
1148447	Soil	13	19	0.43	117	0.006	2	1.04	0.004	0.10	<0.1	0.03	0.8	0.1	<0.05	5	<0.5	<0.2
1148450	Soil	14	24	0.53	315	0.005	3	1.29	0.005	0.12	0.1	0.19	3.1	0.2	<0.05	4	1.4	<0.2
1033362	Soil	4	9	0.03	219	0.006	3	0.30	0.005	0.07	<0.1	0.03	0.8	0.2	<0.05	2	1.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1033361	Soil		3.5	28.4	13.9	90	0.1	17.0	5.6	231	2.05	10.7	0.6	2.7	0.1	13	0.1	1.6	0.3	45	0.03	0.071
1033359	Soil		4.1	102.3	17.4	273	1.8	70.0	20.1	1084	5.06	12.8	0.8	4.7	0.9	19	0.7	2.8	0.3	67	0.01	0.098
1033348	Soil		2.2	40.4	9.8	81	0.4	13.6	3.5	80	1.26	4.2	0.5	1.6	<0.1	10	0.3	1.0	0.2	33	0.02	0.069
1033347	Soil		5.1	68.4	19.6	228	0.5	40.6	9.0	150	3.72	12.8	0.6	4.3	0.5	17	0.2	3.1	0.3	66	0.02	0.099
1033355	Soil		2.9	34.9	10.5	109	0.7	18.5	4.8	117	2.11	7.8	0.3	1.5	0.2	8	0.1	1.4	0.2	53	0.01	0.054
1033349	Soil		2.3	47.7	11.7	112	0.8	19.8	5.7	248	2.23	5.4	0.5	2.9	<0.1	8	0.4	1.4	0.2	36	0.02	0.069
1033346	Soil		3.2	54.3	12.4	199	0.2	38.9	8.7	111	2.87	9.4	0.4	3.2	0.5	19	0.3	2.5	0.2	38	0.02	0.077
1033344	Soil		3.6	46.0	20.2	170	0.2	35.4	9.8	302	3.87	13.2	0.7	2.4	0.5	16	0.2	2.2	0.4	60	0.04	0.086
1033345	Soil		2.1	35.0	15.9	107	0.5	16.5	5.1	218	1.79	4.7	0.4	4.0	<0.1	9	0.2	1.2	0.1	30	0.02	0.092
1033371	Soil		0.5	12.0	3.7	20	0.6	6.8	2.3	258	0.63	0.9	0.3	3.9	<0.1	13	0.3	0.2	<0.1	21	0.15	0.079
1033370	Soil		3.2	20.0	11.5	68	0.4	11.5	2.8	75	1.29	7.8	0.3	2.7	0.2	7	<0.1	1.5	0.2	53	<0.01	0.031
1153275	Soil		3.2	38.5	10.7	114	1.2	20.9	7.1	327	1.75	5.0	1.2	6.2	0.3	24	1.3	1.3	<0.1	34	0.39	0.106
1153277	Soil		6.6	66.3	12.7	200	0.8	35.6	10.1	615	2.52	10.4	1.5	5.9	0.7	38	1.2	1.8	0.2	66	0.72	0.144
1153276	Soil		11.2	110.6	17.9	341	0.9	64.5	18.7	1484	3.86	15.2	2.2	13.4	2.7	50	2.1	2.9	0.2	95	0.85	0.218
1153278	Soil		6.2	57.6	15.4	200	0.6	44.5	10.5	476	3.21	14.4	1.3	6.5	2.5	60	0.7	2.1	0.2	85	0.18	0.151
1153280	Soil		9.4	71.8	14.4	252	0.4	101.7	14.4	1501	4.06	17.0	2.3	5.7	2.4	88	1.7	2.1	0.1	61	0.40	0.345
1153281	Soil		5.5	33.0	13.4	134	0.6	19.7	7.2	575	2.39	8.9	1.0	3.6	0.6	19	0.5	2.0	0.3	83	0.06	0.129
1153283	Soil		5.7	107.2	15.7	291	2.3	51.5	14.6	1213	3.29	10.2	1.9	10.6	1.6	53	2.0	2.6	0.2	114	0.69	0.265
1153279	Soil		8.2	60.7	13.9	237	0.3	91.3	15.0	1501	4.62	20.1	1.7	4.6	2.1	64	0.7	2.2	0.2	122	0.12	0.229
1153282	Soil		14.1	82.2	16.0	383	0.7	63.6	15.2	782	3.33	19.6	3.3	9.9	4.1	31	0.9	6.2	0.2	176	0.05	0.101
1159723	Soil		5.9	74.8	13.2	239	1.1	39.5	9.2	867	2.47	10.2	2.4	9.0	0.8	50	1.8	2.8	0.2	98	0.76	0.148
1153251	Soil		1.4	32.4	14.1	58	0.4	12.3	6.7	395	1.67	4.3	0.6	3.7	0.3	17	0.2	0.8	0.1	30	0.15	0.086
1153252	Soil		4.9	70.0	16.9	163	0.2	25.5	9.6	345	3.01	9.6	2.4	10.0	0.9	27	0.8	2.0	0.3	104	0.17	0.195
1153255	Soil		12.7	116.3	28.9	263	0.7	37.4	10.2	163	4.91	20.1	4.4	26.9	2.2	90	1.8	3.6	0.2	179	0.24	0.326
1153253	Soil		7.5	80.1	18.9	204	1.5	36.0	14.0	1495	3.20	16.3	5.8	12.3	2.6	82	2.5	3.1	0.2	136	1.25	0.671
1153257	Soil		10.3	109.4	17.4	182	0.3	29.6	14.6	269	4.23	15.2	2.0	11.5	1.0	28	0.9	2.3	0.2	90	0.19	0.219
1153262	Soil		19.2	66.2	28.3	125	1.1	46.1	17.6	869	6.57	19.2	2.9	1.8	3.0	53	1.4	2.2	0.1	31	0.65	0.156
1153259	Soil		5.2	114.4	14.5	203	0.5	30.4	14.2	301	3.02	12.1	1.7	11.3	3.9	48	0.9	2.2	0.2	72	0.40	0.196
1153258	Soil		5.0	102.6	14.7	201	0.5	28.8	13.0	288	2.97	11.5	1.5	11.8	3.4	38	1.1	2.3	0.2	76	0.32	0.171
1153261	Soil		2.8	25.4	7.8	84	0.2	11.6	4.5	222	1.38	4.4	1.0	3.4	0.2	18	0.3	0.8	0.2	40	0.19	0.100

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1033361	Soil	7	13	0.06	137	0.006	1	0.56	0.005	0.06	0.1	0.03	0.4	0.2	0.05	3	0.8	<0.2
1033359	Soil	5	18	0.05	587	0.006	2	0.69	0.002	0.09	0.1	0.14	2.7	0.5	0.07	3	3.8	<0.2
1033348	Soil	5	11	0.02	212	0.004	2	0.54	0.010	0.05	<0.1	0.04	0.3	<0.1	<0.05	2	1.0	<0.2
1033347	Soil	4	15	0.04	209	0.005	3	0.56	0.002	0.10	<0.1	0.06	1.7	0.3	0.06	3	2.1	<0.2
1033355	Soil	3	9	0.02	87	0.008	2	0.40	0.008	0.05	<0.1	0.03	0.9	0.2	<0.05	3	<0.5	<0.2
1033349	Soil	3	12	0.04	199	0.007	2	0.64	0.010	0.06	<0.1	0.07	0.6	0.2	<0.05	2	1.1	<0.2
1033346	Soil	3	10	0.02	686	0.007	3	0.64	0.008	0.09	<0.1	0.04	1.5	0.2	<0.05	2	2.0	<0.2
1033344	Soil	8	21	0.15	133	0.025	2	0.84	0.005	0.08	0.1	0.03	1.4	0.3	0.06	5	1.8	<0.2
1033345	Soil	2	11	0.03	491	0.007	3	0.44	0.011	0.06	<0.1	0.05	0.7	0.2	<0.05	2	1.2	<0.2
1033371	Soil	3	4	0.04	240	0.012	1	0.54	0.018	0.03	<0.1	0.06	0.4	0.1	<0.05	2	<0.5	<0.2
1033370	Soil	7	9	0.02	90	0.008	2	0.33	0.005	0.05	0.1	0.02	0.6	0.2	<0.05	3	1.1	<0.2
1153275	Soil	14	11	0.53	155	0.007	2	1.10	0.017	0.07	<0.1	0.12	1.2	0.1	<0.05	3	0.7	<0.2
1153277	Soil	16	21	0.70	296	0.006	6	1.44	0.012	0.11	<0.1	0.14	1.3	0.2	<0.05	4	1.4	<0.2
1153276	Soil	25	30	1.18	408	0.006	5	2.04	0.006	0.20	<0.1	0.25	3.5	0.3	<0.05	6	2.3	<0.2
1153278	Soil	18	29	0.65	401	0.009	4	1.53	0.005	0.17	<0.1	0.04	2.3	0.2	0.07	5	1.7	<0.2
1153280	Soil	26	22	0.27	461	0.004	4	1.47	0.005	0.11	<0.1	0.18	3.3	0.3	<0.05	3	1.8	<0.2
1153281	Soil	15	19	0.25	179	0.017	2	1.06	0.005	0.11	0.1	0.03	1.1	0.2	<0.05	6	1.3	<0.2
1153283	Soil	18	33	1.25	362	0.009	5	1.94	0.008	0.21	<0.1	0.24	2.9	0.3	0.06	6	2.5	<0.2
1153279	Soil	17	38	0.44	335	0.005	4	1.96	0.004	0.11	<0.1	0.08	2.3	0.3	<0.05	5	1.9	<0.2
1153282	Soil	20	34	0.46	271	0.007	4	1.43	0.004	0.15	0.1	0.07	2.6	0.3	0.05	4	3.3	<0.2
1159723	Soil	18	26	0.47	487	0.009	3	1.26	0.008	0.14	<0.1	0.18	1.9	0.2	<0.05	4	1.8	<0.2
1153251	Soil	13	12	0.26	103	0.008	3	0.89	0.020	0.11	<0.1	0.07	0.9	0.1	<0.05	3	0.9	<0.2
1153252	Soil	20	31	0.91	159	0.006	5	1.70	0.003	0.22	<0.1	0.12	0.9	0.3	<0.05	6	1.4	<0.2
1153255	Soil	26	40	1.21	342	0.010	5	2.12	0.030	0.25	<0.1	0.21	1.9	0.6	0.18	7	7.0	0.2
1153253	Soil	52	33	1.16	327	0.008	4	2.09	0.004	0.13	<0.1	0.27	3.7	0.3	<0.05	4	3.3	<0.2
1153257	Soil	13	27	1.08	169	0.008	4	1.75	0.004	0.14	<0.1	0.13	1.4	0.5	<0.05	5	3.8	<0.2
1153262	Soil	48	22	1.23	593	0.003	4	1.88	0.003	0.16	<0.1	0.51	7.6	0.2	<0.05	4	2.2	<0.2
1153259	Soil	19	23	1.24	422	0.003	3	2.00	0.003	0.25	<0.1	0.16	2.9	0.3	<0.05	5	4.5	<0.2
1153258	Soil	19	24	1.23	399	0.004	4	2.03	0.002	0.24	<0.1	0.15	2.7	0.4	<0.05	5	4.0	<0.2
1153261	Soil	11	10	0.31	135	0.007	2	0.84	0.017	0.09	<0.1	0.06	0.4	0.1	<0.05	3	0.5	<0.2

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 Soil Geochemistry

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Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153254	Soil		12.5	66.9	27.2	268	0.3	42.9	17.8	394	3.97	19.1	2.7	11.1	2.1	29	1.6	4.3	0.2	88	0.23	0.220
1153260	Soil		7.4	60.5	25.3	253	1.3	38.3	14.3	984	3.70	11.7	2.7	7.8	2.5	41	3.0	3.0	0.2	89	0.48	0.190
1153256	Soil		3.8	71.8	21.7	252	1.2	49.6	16.2	610	3.48	15.5	2.7	6.3	4.5	42	1.5	4.3	0.2	88	0.37	0.168
1153264	Soil		10.6	59.0	20.6	156	0.3	30.8	9.6	239	3.24	21.8	3.0	5.4	0.1	36	1.2	3.0	0.2	86	0.24	0.225
1033357	Soil		4.3	216.8	13.1	280	0.8	34.4	8.5	182	7.05	16.7	1.1	3.7	1.3	27	0.2	3.4	0.2	52	0.03	0.113
1033360	Soil		4.8	66.1	21.1	218	0.3	50.1	18.7	782	4.61	12.8	0.9	3.9	0.5	17	0.4	2.9	0.3	62	0.03	0.109
1033358	Soil		5.0	111.0	18.1	203	0.8	32.3	7.2	180	4.14	14.8	1.0	2.7	0.9	36	0.5	3.3	0.3	58	0.01	0.094
1033364	Soil		2.8	32.8	11.0	75	0.4	10.8	2.6	88	1.76	6.4	0.6	1.0	0.1	12	0.2	1.5	0.2	44	0.02	0.074
1033363	Soil		4.9	47.1	16.4	116	0.8	19.0	4.1	107	2.09	10.1	0.6	2.5	0.2	8	0.3	2.2	0.3	80	0.02	0.083
1033366	Soil		3.7	30.1	15.6	110	0.4	19.5	5.8	245	3.26	14.2	0.5	2.1	1.8	9	0.3	2.1	0.3	84	0.03	0.041
1033365	Soil		4.8	44.5	15.2	137	0.2	20.3	4.5	97	2.20	10.6	0.5	0.9	0.2	11	0.2	2.0	0.3	84	0.02	0.080
1033369	Soil		4.2	31.7	14.1	102	1.2	16.5	3.8	119	1.84	9.1	0.5	1.0	<0.1	11	<0.1	2.3	0.1	62	0.01	0.047
1033367	Soil		3.0	25.6	11.7	84	1.1	14.1	3.4	135	1.41	5.4	0.5	5.6	0.1	9	0.2	1.6	<0.1	53	0.02	0.057
1033368	Soil		11.3	29.5	22.0	97	1.9	16.6	2.7	67	2.13	24.6	0.8	1.5	0.5	38	0.1	3.0	0.3	162	0.01	0.074
1033350	Soil		1.6	17.4	5.7	43	0.2	7.1	1.9	39	0.79	2.4	0.3	<0.5	<0.1	7	0.1	0.7	<0.1	27	0.02	0.038
1033353	Soil		4.3	50.0	20.2	173	1.0	24.0	5.0	189	3.81	11.0	0.6	2.0	0.2	13	0.5	2.9	0.2	84	0.02	0.084
1033351	Soil		1.3	26.4	6.3	40	0.3	7.2	1.9	33	0.81	2.6	0.3	0.9	<0.1	7	0.2	0.8	<0.1	30	0.03	0.048
1033354	Soil		5.1	59.2	23.1	200	0.6	32.2	6.8	392	4.11	13.3	0.6	1.2	0.2	12	0.3	2.4	0.4	111	0.02	0.087
1033352	Soil		4.7	56.5	19.7	176	0.7	31.8	6.4	255	3.56	11.4	0.5	3.1	0.2	12	0.2	2.6	0.3	77	0.02	0.092
1033356	Soil		4.2	43.5	24.8	147	0.8	26.3	6.1	119	2.35	12.7	0.4	1.2	0.2	11	0.3	2.1	0.2	63	0.02	0.058
1146322	Soil		19.8	25.5	38.8	59	0.7	13.9	1.6	11	1.07	16.7	1.7	7.7	0.8	22	0.2	8.5	0.4	44	0.01	0.027
1146323	Soil		3.9	52.7	21.9	139	0.3	19.8	4.2	102	1.95	19.4	0.5	2.3	0.3	35	0.2	1.8	0.3	39	0.01	0.046
1146325	Soil		20.9	29.1	22.0	74	0.4	13.9	3.7	123	2.28	26.1	1.4	2.4	0.8	121	0.3	7.4	0.2	67	0.01	0.048
1146324	Soil		6.2	64.6	32.0	216	0.6	30.0	6.7	122	3.58	18.3	0.5	2.7	0.1	49	0.2	2.9	0.4	67	0.01	0.080
1146327	Soil		12.6	29.1	16.1	76	0.3	14.1	3.1	99	2.49	19.7	1.3	1.2	0.3	42	0.2	3.7	0.2	80	0.01	0.051
1146326	Soil		10.5	46.5	21.9	135	0.3	25.3	6.5	203	3.01	24.7	1.7	1.7	0.9	60	0.4	4.8	0.3	72	0.03	0.061
1146328	Soil		40.2	14.5	12.3	120	<0.1	16.1	1.5	31	1.57	29.8	1.0	<0.5	0.5	26	<0.1	3.0	0.2	61	0.01	0.026
1146335	Soil		13.1	25.7	18.1	108	<0.1	16.6	2.8	33	1.42	12.7	0.7	<0.5	<0.1	18	0.1	2.2	0.2	87	0.02	0.046
1146334	Soil		21.0	12.5	9.9	171	<0.1	38.5	5.5	50	2.05	32.3	0.8	<0.5	0.3	5	0.1	1.9	0.2	49	0.02	0.027
1146336	Soil		16.0	17.6	13.0	99	0.2	14.9	2.7	49	1.30	10.6	0.6	<0.5	<0.1	14	0.2	2.8	0.2	132	0.03	0.055

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000207.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153254	Soil	29	36	1.37	243	0.007	6	2.53	0.003	0.25	<0.1	0.16	2.0	0.5	<0.05	7	3.0	<0.2
1153260	Soil	38	29	0.82	455	0.007	5	2.45	0.004	0.18	<0.1	0.26	3.5	0.5	<0.05	5	2.3	<0.2
1153256	Soil	27	33	1.70	287	0.003	5	2.67	0.003	0.25	<0.1	0.22	3.8	0.4	<0.05	7	4.2	<0.2
1153264	Soil	19	26	0.69	212	0.002	4	1.77	0.005	0.17	<0.1	0.18	0.3	0.5	<0.05	6	4.4	<0.2
1033357	Soil	5	13	0.07	323	0.010	2	0.78	0.004	0.10	0.1	0.12	3.0	0.4	0.07	2	4.9	<0.2
1033360	Soil	6	18	0.08	220	0.007	2	0.81	0.005	0.10	0.1	0.04	1.8	0.4	<0.05	3	2.4	<0.2
1033358	Soil	4	14	0.04	362	0.004	3	0.66	0.003	0.17	<0.1	0.08	2.4	0.4	0.08	2	3.2	<0.2
1033364	Soil	4	11	0.03	178	0.005	2	0.68	0.013	0.08	<0.1	0.07	0.3	0.2	0.05	3	1.1	<0.2
1033363	Soil	5	18	0.04	513	0.005	5	0.57	0.003	0.10	<0.1	0.07	0.9	0.2	<0.05	4	1.5	<0.2
1033366	Soil	12	20	0.10	123	0.023	1	0.77	0.005	0.07	0.1	0.03	1.6	0.2	<0.05	5	2.1	<0.2
1033365	Soil	6	18	0.04	233	0.006	3	0.59	0.003	0.12	0.1	0.03	0.8	0.2	<0.05	4	1.9	<0.2
1033369	Soil	5	12	0.02	131	0.005	2	0.36	0.007	0.08	0.1	0.06	0.7	0.3	<0.05	2	1.7	<0.2
1033367	Soil	3	11	0.02	250	0.010	2	0.33	0.012	0.06	<0.1	0.06	1.1	0.2	<0.05	2	2.1	<0.2
1033368	Soil	5	19	0.03	355	0.004	3	0.53	0.003	0.10	0.2	0.07	1.2	0.5	0.08	5	3.7	<0.2
1033350	Soil	3	7	0.02	130	0.005	1	0.29	0.018	0.05	<0.1	0.03	0.2	<0.1	<0.05	2	0.7	<0.2
1033353	Soil	5	20	0.08	234	0.007	2	1.09	0.008	0.08	<0.1	0.06	1.1	0.4	<0.05	5	1.8	<0.2
1033351	Soil	2	7	0.02	116	0.004	1	0.40	0.016	0.05	<0.1	0.02	0.2	0.1	<0.05	2	<0.5	<0.2
1033354	Soil	5	19	0.06	235	0.005	2	0.83	0.004	0.11	<0.1	0.04	1.2	0.3	<0.05	5	2.1	<0.2
1033352	Soil	4	18	0.06	276	0.007	4	0.75	0.004	0.16	0.1	0.04	1.4	0.3	<0.05	4	3.2	0.3
1033356	Soil	3	12	0.03	143	0.006	2	0.49	0.009	0.08	<0.1	0.02	1.2	0.2	<0.05	3	2.0	<0.2
1146322	Soil	5	8	0.01	228	<0.001	4	0.36	0.002	0.12	<0.1	0.42	1.2	0.8	<0.05	1	9.8	0.3
1146323	Soil	5	10	0.02	151	0.004	2	0.36	0.004	0.10	<0.1	0.09	0.9	0.1	<0.05	2	0.8	<0.2
1146325	Soil	4	9	0.03	383	0.003	2	0.44	0.003	0.16	<0.1	0.32	1.7	1.2	0.23	2	5.5	<0.2
1146324	Soil	5	12	0.02	161	0.005	3	0.50	0.005	0.13	<0.1	0.07	1.0	0.3	0.08	3	2.5	<0.2
1146327	Soil	4	13	0.04	293	0.005	3	0.53	0.004	0.12	<0.1	0.11	1.7	0.7	0.14	3	3.6	<0.2
1146326	Soil	6	15	0.08	271	0.009	3	0.65	0.003	0.12	<0.1	0.12	2.2	0.6	0.13	3	3.6	<0.2
1146328	Soil	2	5	0.01	244	0.002	1	0.37	0.003	0.08	<0.1	0.14	1.0	0.9	<0.05	2	2.7	<0.2
1146335	Soil	6	11	0.01	177	0.003	2	0.46	0.005	0.07	<0.1	0.03	0.3	0.3	<0.05	2	1.5	<0.2
1146334	Soil	2	8	0.01	186	0.002	2	0.35	0.005	0.07	<0.1	0.14	1.9	0.3	<0.05	2	2.3	<0.2
1146336	Soil	4	10	0.02	213	0.003	2	0.52	0.005	0.06	<0.1	0.02	0.4	0.3	<0.05	3	1.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000207.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1146337	Soil	18.5	20.9	14.4	60	0.3	11.2	1.9	22	1.89	23.1	0.6	<0.5	0.2	40	<0.1	4.9	0.2	104	0.02	0.059
1146339	Soil	17.9	22.8	18.8	93	0.4	16.1	3.0	45	2.23	28.5	0.6	0.7	<0.1	24	0.2	4.4	0.2	104	0.01	0.056
1146338	Soil	15.5	15.8	17.0	60	0.3	10.3	1.3	20	1.45	25.8	0.6	<0.5	0.2	31	0.2	3.4	0.2	101	0.02	0.057
1146341	Soil	11.8	22.6	18.6	96	0.3	17.2	3.3	76	1.91	18.0	0.8	<0.5	0.4	23	0.2	2.4	0.3	95	0.03	0.060
1146340	Soil	11.8	21.5	13.3	89	0.2	15.4	3.2	51	1.56	11.7	0.6	<0.5	0.2	15	0.2	1.9	0.2	90	0.02	0.038
1146342	Soil	22.6	12.7	19.0	60	0.3	8.7	1.6	26	2.02	21.4	0.6	1.3	0.6	51	0.2	4.8	0.4	86	0.01	0.032
1153274	Soil	8.7	64.9	25.6	197	0.4	35.1	19.6	796	4.18	15.0	2.2	5.3	1.4	31	2.6	3.0	0.3	68	0.30	0.174
1153266	Soil	20.3	85.8	30.1	122	0.3	39.3	20.8	698	6.18	23.2	4.5	6.0	2.6	68	1.1	2.7	0.2	45	0.55	0.272
1153267	Soil	3.3	27.0	8.6	58	<0.1	7.8	3.6	439	1.46	4.1	1.4	1.3	<0.1	13	0.4	0.8	0.2	48	0.08	0.173
1153272	Soil	3.2	44.1	25.8	105	0.1	23.2	12.9	1749	2.90	8.5	1.0	2.4	0.2	13	0.5	1.4	0.2	66	0.06	0.140
1153269	Soil	6.1	42.8	21.5	101	0.3	24.0	13.3	769	4.59	11.6	1.3	1.1	0.5	14	1.2	1.9	0.2	36	0.07	0.133
1153270	Soil	2.4	40.7	38.8	75	0.1	14.3	18.7	2611	2.21	6.2	1.0	3.0	<0.1	12	0.8	1.2	0.2	52	0.08	0.192
1153268	Soil	2.4	29.0	10.6	141	0.2	19.3	5.1	349	2.10	4.5	1.9	3.1	0.4	34	0.5	1.0	0.2	58	0.53	0.231
1153273	Soil	6.4	94.2	17.6	191	0.4	31.1	14.1	691	2.99	11.8	1.4	9.9	0.1	27	1.6	2.6	0.3	75	0.09	0.161
1153271	Soil	1.9	12.8	14.9	27	0.3	6.9	1.5	40	0.74	3.3	0.3	1.2	<0.1	7	<0.1	0.8	0.1	31	0.02	0.036
1153265	Soil	1.8	40.4	13.9	81	0.1	23.0	12.8	660	3.26	5.9	1.0	5.1	0.3	12	0.6	1.0	0.2	47	0.09	0.137
1153263	Soil	4.0	81.4	31.5	167	0.2	25.9	11.8	593	3.31	9.4	2.0	7.1	0.4	39	0.9	2.1	0.3	102	0.18	0.246
1146331	Soil	23.6	12.1	21.0	104	0.2	10.4	1.8	51	1.24	18.3	0.5	<0.5	<0.1	40	0.1	6.1	0.3	96	0.02	0.046
1146332	Soil	14.3	13.1	13.6	65	0.1	11.4	1.7	29	0.83	6.0	0.8	1.3	<0.1	12	0.2	2.2	0.2	72	0.02	0.030
1146333	Soil	14.6	16.8	13.4	58	<0.1	12.7	2.2	28	0.92	10.2	0.5	1.0	<0.1	11	<0.1	3.0	0.2	71	0.02	0.033
1146330	Soil	30.7	18.8	17.7	33	0.3	5.5	0.8	29	2.01	25.2	1.4	1.2	0.3	83	0.1	3.4	0.3	50	0.01	0.054
1146329	Soil	13.7	18.9	16.9	70	0.2	13.5	2.4	62	1.49	16.0	0.8	1.0	<0.1	33	<0.1	3.1	0.3	60	<0.01	0.039
1153199	Soil	2.5	27.4	10.8	99	0.3	14.8	6.5	447	2.38	7.1	0.7	2.2	1.2	15	0.7	1.2	0.2	31	0.11	0.076
1153198	Soil	1.9	40.7	10.8	85	0.8	23.2	8.8	349	1.81	4.9	3.1	8.1	2.3	53	1.2	1.5	0.2	42	0.66	0.122
1153196	Soil	2.8	21.1	10.1	59	<0.1	10.3	5.5	271	1.53	7.3	0.5	<0.5	0.2	19	0.4	1.1	0.2	36	0.17	0.075
1148305	Soil	2.2	13.5	6.3	40	0.1	5.8	3.8	221	1.46	4.6	0.5	1.7	0.3	6	0.2	0.8	0.1	33	0.03	0.076
1153200	Soil	3.9	56.1	14.5	142	0.1	25.0	10.6	573	3.09	10.8	1.2	4.0	2.7	20	1.0	1.8	0.2	43	0.16	0.109
1148306	Soil	2.7	18.6	11.1	62	<0.1	10.8	7.7	381	2.54	8.7	0.5	3.5	1.5	18	0.1	1.0	0.2	41	0.20	0.088
1148301	Soil	3.7	38.2	15.7	186	0.2	19.2	8.8	298	2.95	11.1	1.6	3.1	3.2	67	0.5	1.4	0.2	45	0.69	0.219
1148302	Soil	4.6	58.9	14.2	109	0.5	28.5	9.1	597	2.76	10.7	1.5	4.8	3.6	44	0.5	1.9	0.2	38	0.46	0.124

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1146337	Soil	3	8	0.01	279	0.003	2	0.39	0.006	0.10	<0.1	0.02	0.6	0.4	0.10	3	2.0	<0.2
1146339	Soil	3	7	0.02	237	0.005	1	0.39	0.012	0.15	0.1	0.02	0.5	1.0	0.26	3	2.3	<0.2
1146338	Soil	4	10	0.01	290	0.004	2	0.43	0.007	0.09	<0.1	0.01	0.7	0.5	0.10	3	2.0	<0.2
1146341	Soil	7	12	0.05	228	0.010	1	0.51	0.004	0.09	0.1	0.02	0.9	0.5	<0.05	4	2.0	<0.2
1146340	Soil	8	9	0.02	198	0.007	2	0.45	0.004	0.07	<0.1	0.01	0.6	0.3	<0.05	3	1.3	<0.2
1146342	Soil	1	5	<0.01	280	0.001	1	0.30	0.006	0.12	<0.1	0.01	0.8	0.9	0.31	2	2.5	<0.2
1153274	Soil	20	25	1.12	283	0.005	2	1.73	0.004	0.10	<0.1	0.08	1.3	0.3	<0.05	5	4.7	<0.2
1153266	Soil	28	23	1.10	216	0.008	3	1.41	0.008	0.10	<0.1	0.50	3.3	0.4	<0.05	5	4.8	<0.2
1153267	Soil	10	13	0.20	190	0.001	1	0.92	0.003	0.04	<0.1	0.02	<0.1	0.2	0.09	3	0.7	<0.2
1153272	Soil	12	24	0.62	170	0.006	2	1.34	0.004	0.08	<0.1	0.04	0.4	0.1	<0.05	5	1.0	<0.2
1153269	Soil	21	20	0.96	138	0.003	2	1.79	0.005	0.08	<0.1	0.14	0.5	0.2	<0.05	5	5.9	<0.2
1153270	Soil	8	19	0.36	128	0.001	1	0.98	0.008	0.05	<0.1	0.04	0.1	0.1	0.06	4	0.8	<0.2
1153268	Soil	26	21	0.94	319	0.002	2	1.68	0.004	0.07	<0.1	0.06	0.4	0.2	0.09	4	0.8	<0.2
1153273	Soil	13	24	0.46	576	0.002	<1	1.18	0.004	0.09	<0.1	0.08	0.2	0.2	<0.05	4	2.0	<0.2
1153271	Soil	6	9	0.02	47	0.004	<1	0.35	0.009	0.03	<0.1	0.02	<0.1	<0.1	<0.05	3	<0.5	<0.2
1153265	Soil	16	32	1.51	157	0.003	2	2.31	0.003	0.08	<0.1	0.07	0.2	0.1	<0.05	6	1.1	<0.2
1153263	Soil	13	31	0.80	155	0.004	3	1.32	0.003	0.14	<0.1	0.08	0.4	0.2	<0.05	6	2.3	<0.2
1146331	Soil	3	7	0.01	153	0.003	1	0.29	0.002	0.06	<0.1	0.02	0.2	0.4	<0.05	2	1.8	<0.2
1146332	Soil	2	9	<0.01	141	0.003	1	0.26	0.003	0.05	<0.1	0.02	0.2	0.2	<0.05	1	1.1	<0.2
1146333	Soil	4	6	0.01	124	0.003	<1	0.39	0.004	0.04	<0.1	0.02	0.1	0.3	<0.05	2	1.3	<0.2
1146330	Soil	3	8	0.02	450	0.003	<1	0.37	0.005	0.12	<0.1	0.08	1.0	1.4	0.26	1	4.0	<0.2
1146329	Soil	4	8	0.02	191	0.007	1	0.33	0.003	0.08	<0.1	0.02	0.4	0.6	0.10	2	2.2	<0.2
1153199	Soil	11	10	0.23	281	0.003	<1	0.70	0.004	0.05	<0.1	0.03	1.0	0.1	<0.05	2	0.6	<0.2
1153198	Soil	15	15	0.28	502	0.004	<1	0.82	0.005	0.06	<0.1	0.22	3.0	0.1	0.05	3	2.2	<0.2
1153196	Soil	11	8	0.11	130	0.005	<1	0.43	0.004	0.05	<0.1	0.05	0.3	<0.1	<0.05	3	0.6	<0.2
1148305	Soil	11	8	0.11	119	0.003	<1	0.63	0.003	0.05	<0.1	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1153200	Soil	14	14	0.31	228	0.003	1	0.85	0.003	0.07	<0.1	0.04	1.7	0.1	<0.05	3	1.0	<0.2
1148306	Soil	13	15	0.27	154	0.005	1	0.75	0.004	0.06	<0.1	0.03	1.1	<0.1	<0.05	4	<0.5	<0.2
1148301	Soil	20	18	0.45	331	0.004	1	0.81	0.003	0.09	<0.1	0.04	2.0	0.1	<0.05	3	1.3	<0.2
1148302	Soil	25	14	0.39	319	0.002	<1	0.80	0.003	0.06	<0.1	0.09	3.5	0.1	<0.05	2	1.0	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000207.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1148304	Soil	2.7	48.3	12.0	87	0.3	19.0	10.6	664	3.45	8.9	0.9	4.9	4.0	13	0.6	1.1	0.2	39	0.10	0.114
1153195	Soil	2.1	44.2	9.6	77	0.5	21.2	7.1	248	1.61	4.5	2.5	6.4	2.2	47	0.4	1.1	0.2	41	0.56	0.086
1153197	Soil	1.4	23.3	7.6	47	0.3	10.3	3.8	194	1.26	4.4	1.3	4.3	1.7	30	0.4	0.7	0.1	27	0.38	0.058
1153194	Soil	5.5	54.6	10.2	80	0.3	24.5	7.6	413	2.21	10.3	1.4	7.6	1.1	40	0.4	2.1	0.2	43	0.32	0.129
1153193	Soil	1.2	15.2	5.0	28	0.2	4.5	2.0	124	0.79	1.6	0.3	2.0	<0.1	6	0.2	0.5	<0.1	21	0.02	0.049
1153186	Soil	2.3	25.8	8.1	50	0.2	9.6	4.9	509	1.19	3.4	0.8	2.4	<0.1	15	0.7	0.7	0.1	29	0.17	0.083
1153180	Soil	5.6	51.1	15.3	172	0.2	25.1	9.7	361	2.61	9.4	1.1	2.7	0.1	25	0.8	1.9	0.3	49	0.32	0.109
1153192	Soil	0.9	21.3	3.8	25	0.4	7.3	1.9	114	0.58	2.0	0.6	2.4	<0.1	11	0.3	0.4	<0.1	17	0.07	0.037
1146343	Soil	15.1	10.5	12.5	49	0.3	7.5	1.4	24	1.19	11.6	0.4	0.8	0.4	21	0.2	2.5	0.2	76	0.02	0.020
1146344	Soil	17.1	19.3	17.9	69	0.3	10.3	2.2	43	1.83	20.9	1.1	1.4	0.6	41	0.2	5.4	0.2	84	<0.01	0.050
1146345	Soil	18.3	22.7	17.5	68	0.3	11.7	2.2	48	2.07	23.6	1.7	1.0	0.7	48	0.2	6.0	0.2	82	<0.01	0.058
1146312	Soil	4.5	88.7	29.0	289	0.2	67.9	18.1	257	4.68	63.9	1.3	4.3	0.3	22	0.3	3.0	0.4	58	0.01	0.071
1146315	Soil	4.9	50.0	33.0	163	0.6	23.2	6.4	127	3.60	46.3	0.8	6.4	0.4	32	0.3	2.9	0.3	34	<0.01	0.058
1146311	Soil	14.2	92.2	24.8	592	0.2	184.5	108.5	3142	11.56	45.3	5.2	5.6	1.0	22	2.0	3.9	0.3	96	0.07	0.166
1146316	Soil	4.7	27.1	21.2	100	0.2	18.4	4.3	79	2.03	30.3	0.6	3.4	0.2	24	0.2	2.1	0.4	57	0.01	0.037
1146310	Soil	5.2	57.5	31.2	181	0.2	35.1	9.1	164	3.72	73.0	0.9	2.3	0.2	25	0.3	3.0	0.3	52	0.01	0.059
1146313	Soil	4.5	33.1	22.7	94	0.3	17.1	4.8	121	2.81	59.3	0.5	3.2	0.2	58	0.1	3.0	0.3	46	0.01	0.052
1146314	Soil	3.1	24.3	46.9	56	0.6	5.8	1.2	24	2.31	115.2	0.4	10.5	0.4	22	0.2	4.1	0.2	20	<0.01	0.034
1146317	Soil	5.3	62.3	30.7	169	0.3	28.5	7.0	121	3.99	60.4	0.9	3.8	0.1	39	0.4	3.2	0.4	57	0.01	0.075
1146318	Soil	5.4	77.2	34.5	209	0.4	44.5	8.6	185	4.52	53.2	1.3	4.7	0.5	29	0.3	2.8	0.3	68	0.02	0.073
1146319	Soil	5.3	60.5	20.7	168	0.3	36.5	9.4	287	3.27	30.3	1.0	3.1	0.2	20	0.5	2.2	0.2	66	0.02	0.063
1146320	Soil	5.3	18.1	25.8	80	0.2	14.5	3.7	39	1.59	21.3	0.4	3.4	0.1	13	<0.1	2.0	0.2	61	0.01	0.036
1146321	Soil	6.7	42.0	28.4	87	0.3	21.1	4.0	72	2.47	30.7	1.0	2.3	0.1	76	0.3	2.4	0.3	84	0.02	0.093
1148303	Soil	3.9	27.8	13.5	140	0.4	28.6	10.6	731	2.70	9.3	1.4	2.5	2.2	27	0.9	1.2	0.1	58	0.37	0.106
1153188	Soil	0.6	32.9	5.0	21	0.6	20.6	2.3	230	1.10	0.7	2.1	5.2	0.6	42	1.0	0.5	0.1	18	1.00	0.102
1153189	Soil	2.2	20.9	5.3	40	<0.1	8.9	2.7	80	0.84	3.3	0.5	<0.5	<0.1	5	0.2	0.5	<0.1	34	0.05	0.037
1153190	Soil	4.7	47.8	13.9	122	0.3	33.4	11.1	837	2.21	9.9	1.9	7.4	2.7	33	0.8	1.8	0.2	68	0.38	0.099
1153187	Soil	4.7	33.0	10.6	58	0.2	19.7	8.4	1019	2.18	8.8	1.6	2.0	1.1	15	0.6	1.1	0.2	54	0.20	0.066
1153191	Soil	4.6	21.9	11.2	62	0.1	16.8	8.2	2334	4.73	10.7	0.7	1.7	0.8	11	0.9	1.2	0.1	47	0.10	0.108
1153185	Soil	1.1	9.7	3.8	24	<0.1	4.3	1.8	61	0.67	2.2	0.3	<0.5	<0.1	6	<0.1	0.3	<0.1	22	0.03	0.030



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000207.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1148304	Soil	18	18	0.36	197	0.002	<1	1.24	0.003	0.06	<0.1	0.04	2.7	<0.1	<0.05	3	0.7	<0.2
1153195	Soil	12	12	0.28	490	0.003	2	0.74	0.007	0.07	<0.1	0.21	2.5	0.1	<0.05	2	1.6	<0.2
1153197	Soil	9	10	0.23	272	0.005	<1	0.63	0.009	0.04	0.1	0.11	1.4	<0.1	<0.05	2	0.7	<0.2
1153194	Soil	10	11	0.16	395	0.003	<1	0.67	0.004	0.07	0.1	0.08	1.2	0.1	<0.05	2	1.8	<0.2
1153193	Soil	4	5	0.07	85	0.006	<1	0.33	0.008	0.03	<0.1	0.03	0.1	<0.1	<0.05	2	<0.5	<0.2
1153186	Soil	7	9	0.07	277	0.003	<1	0.63	0.008	0.06	<0.1	0.07	<0.1	<0.1	<0.05	3	<0.5	<0.2
1153180	Soil	13	12	0.14	354	0.005	<1	0.58	0.003	0.07	0.1	0.04	0.4	0.1	<0.05	4	<0.5	<0.2
1153192	Soil	5	5	0.06	152	0.003	<1	0.33	0.008	0.03	<0.1	0.06	0.2	<0.1	<0.05	1	<0.5	<0.2
1146343	Soil	1	4	<0.01	182	0.002	<1	0.38	0.005	0.05	<0.1	0.02	0.5	0.4	0.08	2	0.7	<0.2
1146344	Soil	2	7	0.02	192	0.003	<1	0.31	0.003	0.08	<0.1	0.01	0.8	0.6	0.18	2	1.0	<0.2
1146345	Soil	2	7	0.03	228	0.003	<1	0.31	0.004	0.09	<0.1	0.03	0.8	0.6	0.21	1	1.9	<0.2
1146312	Soil	3	14	0.02	141	0.003	3	0.56	0.002	0.08	<0.1	0.08	2.8	0.2	0.07	2	2.0	<0.2
1146315	Soil	1	10	0.01	165	0.001	2	0.39	0.002	0.09	<0.1	0.33	1.6	0.4	0.11	1	2.2	0.2
1146311	Soil	3	23	0.08	287	0.004	3	0.91	0.003	0.07	<0.1	0.11	9.9	0.4	0.06	2	3.5	<0.2
1146316	Soil	7	11	0.02	132	0.007	2	0.41	0.003	0.07	<0.1	0.09	0.6	0.3	0.08	3	1.3	<0.2
1146310	Soil	4	11	0.02	132	0.003	2	0.39	0.003	0.08	0.1	0.07	1.0	0.3	0.10	2	2.3	<0.2
1146313	Soil	4	12	0.03	248	0.005	2	0.39	0.002	0.10	<0.1	0.08	0.9	0.3	0.15	3	2.1	<0.2
1146314	Soil	2	7	0.01	149	0.001	2	0.32	0.002	0.09	<0.1	0.29	1.1	0.4	0.10	1	12.2	<0.2
1146317	Soil	3	12	0.02	173	0.004	2	0.53	0.002	0.08	<0.1	0.24	1.2	0.4	0.12	2	3.0	<0.2
1146318	Soil	4	15	0.04	134	0.005	2	0.63	0.002	0.08	<0.1	0.16	2.9	0.3	0.09	2	2.3	<0.2
1146319	Soil	5	14	0.02	144	0.004	2	0.58	0.004	0.07	<0.1	0.06	1.0	0.3	0.06	3	2.1	<0.2
1146320	Soil	6	13	0.02	166	0.004	3	0.35	0.004	0.09	<0.1	0.08	0.4	0.2	0.06	3	1.5	<0.2
1146321	Soil	5	21	0.02	197	0.004	2	0.55	0.006	0.09	<0.1	0.05	0.6	0.4	0.11	3	2.0	<0.2
1148303	Soil	17	19	0.34	631	0.004	3	1.16	0.005	0.11	<0.1	0.08	1.9	0.2	<0.05	4	0.9	<0.2
1153188	Soil	8	8	0.09	1200	0.005	2	0.75	0.013	0.04	<0.1	0.37	1.3	<0.1	0.16	2	3.0	<0.2
1153189	Soil	6	7	0.06	101	0.003	2	0.34	0.015	0.05	<0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2
1153190	Soil	18	19	0.36	531	0.004	4	1.00	0.004	0.13	<0.1	0.14	2.0	0.2	0.05	3	1.3	<0.2
1153187	Soil	14	14	0.18	668	0.006	2	0.88	0.006	0.11	<0.1	0.10	1.5	0.2	<0.05	3	1.1	<0.2
1153191	Soil	8	12	0.05	300	0.006	1	0.49	0.006	0.05	<0.1	0.07	1.0	0.1	<0.05	3	1.1	<0.2
1153185	Soil	4	5	0.03	61	0.006	1	0.40	0.016	0.04	<0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 13, 2011

Page: 7 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000207.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153181	Soil	2.0	27.6	10.0	71	0.3	10.9	4.1	191	1.25	2.7	1.2	1.2	0.1	18	3.0	0.5	0.1	32	0.32	0.076
1153182	Soil	3.8	25.5	8.2	85	0.2	19.7	6.1	310	1.88	6.2	0.8	1.9	0.5	13	0.5	1.0	<0.1	49	0.14	0.076
1153171	Soil	3.9	30.3	12.6	112	<0.1	20.3	6.4	181	2.29	9.3	0.8	2.0	1.9	9	0.2	1.3	0.1	73	0.04	0.095
1153172	Soil	3.2	22.9	10.5	69	0.2	15.1	4.0	192	1.85	5.7	0.5	1.4	0.7	8	0.4	1.0	0.2	73	0.02	0.054
1153184	Soil	2.0	11.6	8.5	39	<0.1	8.0	3.2	172	1.48	4.6	0.3	<0.5	0.3	6	0.1	0.5	0.1	41	0.03	0.049
1153183	Soil	5.2	54.3	12.5	102	0.7	25.6	8.8	809	2.24	9.9	1.5	3.1	0.4	19	0.9	1.1	0.2	75	0.08	0.084
1075858	Soil	97.9	427.1	18.0	556	8.0	217.1	12.2	163	5.12	105.0	19.4	15.1	2.9	163	3.1	22.4	0.2	653	0.16	0.676
1075856	Soil	10.5	12.0	13.8	61	4.0	8.2	1.2	47	1.40	5.9	1.1	1.4	0.2	79	0.9	2.5	0.2	120	0.03	0.177
1075857	Soil	24.0	14.0	19.9	47	2.5	8.0	1.9	77	1.08	7.0	1.3	0.9	0.4	40	0.4	1.7	0.2	55	0.03	0.068
1075860	Soil	5.0	12.3	17.1	39	5.8	8.8	0.9	18	0.38	2.8	1.6	1.4	0.2	7	0.3	1.2	0.1	55	0.03	0.028
1075859	Soil	17.9	67.4	19.8	258	8.3	34.9	4.1	107	2.59	12.7	4.7	9.7	3.3	149	1.5	6.6	0.3	285	0.16	0.261
1075862	Soil	28.7	114.1	13.9	337	11.0	85.7	2.6	66	2.12	23.6	12.3	7.2	2.5	132	1.8	11.6	0.2	833	0.28	0.323
1075863	Soil	13.5	125.9	14.2	239	3.3	35.1	3.0	110	1.82	19.5	10.1	9.1	1.7	103	1.7	6.5	0.2	406	0.30	0.244
1075864	Soil	9.9	99.1	9.9	209	2.3	32.5	3.0	137	1.23	15.6	6.7	6.0	1.5	85	3.7	5.3	0.1	196	0.32	0.200
1075866	Soil	10.3	93.0	9.8	203	2.3	33.9	3.1	157	1.38	14.5	6.4	5.9	1.0	90	3.5	5.1	0.1	231	0.36	0.230
1075867	Soil	11.8	94.0	11.6	251	2.7	39.1	3.3	150	1.68	15.4	5.8	7.6	0.5	92	3.9	5.3	0.2	230	0.29	0.212
1075865	Soil	12.4	103.9	11.6	238	2.3	37.3	2.8	144	1.58	19.1	7.5	6.6	1.2	101	3.1	6.2	0.1	270	0.35	0.239
1075868	Soil	10.2	82.5	11.8	252	2.5	41.2	3.8	196	1.67	16.6	5.2	6.1	0.7	89	4.6	4.4	0.2	227	0.35	0.217
1075878	Soil	38.8	97.2	12.6	127	10.9	27.2	0.7	14	1.21	13.7	14.4	4.6	0.4	67	1.9	12.9	0.2	1363	0.04	0.110
1075875	Soil	45.6	74.9	14.6	149	13.2	25.1	1.1	33	2.90	23.4	13.8	7.9	1.7	123	3.2	12.5	0.2	544	0.11	0.396
1075876	Soil	5.4	22.6	10.2	55	3.9	10.1	1.0	24	0.77	5.0	1.6	2.9	0.2	22	0.9	1.9	0.1	94	0.04	0.059
1075880	Soil	21.7	37.0	13.3	197	1.8	29.8	3.1	125	2.60	22.1	3.5	3.8	0.9	54	0.9	7.0	0.2	354	0.05	0.163
1075871	Soil	12.3	68.0	11.3	254	1.1	38.9	6.0	226	2.05	16.1	3.9	7.3	1.0	64	1.5	5.1	0.2	176	0.15	0.132
1075869	Soil	10.0	54.4	10.0	180	1.4	29.5	3.2	118	1.50	14.3	3.3	5.3	0.8	61	2.1	3.9	0.2	171	0.19	0.144
1075879	Soil	16.4	48.6	11.7	192	2.3	31.1	5.0	248	2.26	23.5	5.7	5.3	1.3	79	2.1	6.6	0.2	357	0.23	0.323
1075873	Soil	8.8	55.4	9.8	276	2.6	41.5	3.9	171	1.31	12.8	5.0	7.1	0.6	84	2.3	4.6	0.2	286	0.41	0.202
1075874	Soil	10.5	22.2	11.7	138	0.9	22.3	4.5	290	1.11	9.8	1.8	2.3	0.4	55	1.0	3.8	0.2	245	0.19	0.112
1075872	Soil	12.4	91.1	15.5	462	4.2	89.1	5.8	287	2.08	22.4	7.6	12.5	1.1	108	3.9	6.9	0.2	553	0.42	0.213
1075870	Soil	14.7	88.7	19.6	380	4.7	56.8	4.8	178	2.68	28.7	7.6	13.9	1.6	101	3.8	6.0	0.3	483	0.36	0.248
1075881	Soil	30.3	208.2	11.3	187	5.5	29.2	1.6	79	1.37	21.8	15.1	6.0	1.5	87	5.0	12.7	0.1	930	0.09	0.113

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1153181	Soil	12	10	0.09	526	0.003	1	0.61	0.017	0.08	<0.1	0.08	0.2	0.1	<0.05	3	<0.5	<0.2
1153182	Soil	11	11	0.16	305	0.007	2	0.58	0.009	0.10	<0.1	0.07	1.0	0.1	<0.05	3	0.7	<0.2
1153171	Soil	13	17	0.17	131	0.007	2	1.13	0.006	0.10	<0.1	0.04	1.4	0.2	<0.05	5	0.9	<0.2
1153172	Soil	14	16	0.06	104	0.013	2	0.75	0.005	0.08	0.1	0.02	0.8	0.1	<0.05	5	0.6	<0.2
1153184	Soil	6	9	0.06	94	0.008	1	0.72	0.011	0.05	<0.1	0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1153183	Soil	11	23	0.19	1424	0.003	3	1.24	0.006	0.16	<0.1	0.27	0.8	0.2	<0.05	5	1.1	<0.2
1075858	Soil	11	67	0.10	1437	0.005	5	3.39	0.004	0.12	0.8	1.42	6.5	0.8	0.11	4	16.7	0.4
1075856	Soil	9	24	0.04	408	0.006	3	0.65	0.007	0.10	0.1	0.06	0.6	0.6	0.15	5	8.9	0.2
1075857	Soil	9	10	0.02	364	0.006	2	0.40	0.008	0.07	0.2	0.11	0.6	1.0	0.12	3	3.6	<0.2
1075860	Soil	19	35	0.02	107	0.003	2	0.30	0.003	0.05	<0.1	0.09	0.3	0.2	<0.05	2	1.9	<0.2
1075859	Soil	13	42	0.10	787	0.002	4	1.41	0.004	0.15	0.2	0.35	2.3	1.0	0.19	4	19.8	0.3
1075862	Soil	15	99	0.07	381	0.004	5	1.08	0.003	0.13	0.2	0.41	2.7	1.5	0.11	4	16.2	0.2
1075863	Soil	11	49	0.09	391	0.003	4	0.86	0.003	0.13	0.1	0.58	2.5	0.8	<0.05	3	6.4	<0.2
1075864	Soil	11	28	0.05	331	0.004	4	0.38	0.002	0.09	0.1	0.45	1.9	0.5	<0.05	2	5.8	<0.2
1075866	Soil	9	31	0.05	389	0.003	3	0.44	0.002	0.10	0.1	0.40	1.7	0.4	<0.05	2	5.6	<0.2
1075867	Soil	10	30	0.06	522	0.002	4	0.58	0.003	0.13	0.1	0.57	1.5	0.5	<0.05	2	5.7	<0.2
1075865	Soil	10	36	0.07	401	0.004	4	0.55	0.003	0.11	0.2	0.54	2.1	0.5	0.08	2	6.8	<0.2
1075868	Soil	9	31	0.07	622	0.003	4	0.68	0.005	0.11	0.1	0.42	1.7	0.5	0.06	3	4.9	<0.2
1075878	Soil	16	127	0.06	783	0.007	6	0.60	0.004	0.13	0.3	0.69	1.2	2.1	0.17	6	15.5	0.2
1075875	Soil	15	134	0.05	258	0.005	3	0.99	0.008	0.23	0.4	0.99	2.7	2.7	0.50	8	29.9	0.4
1075876	Soil	10	22	0.03	673	0.004	2	0.51	0.005	0.06	<0.1	0.09	0.2	0.3	<0.05	3	2.2	<0.2
1075880	Soil	10	25	0.04	483	0.003	3	0.54	0.003	0.11	0.2	0.13	1.1	0.7	0.30	3	11.7	0.3
1075871	Soil	9	23	0.08	373	0.003	3	0.68	0.003	0.10	0.1	0.26	1.6	0.3	<0.05	2	4.4	<0.2
1075869	Soil	10	20	0.08	329	0.004	3	0.48	0.002	0.08	0.1	0.25	1.3	0.3	<0.05	2	3.6	<0.2
1075879	Soil	11	35	0.09	1149	0.005	3	0.80	0.004	0.11	0.2	0.11	1.7	0.6	0.13	3	6.2	<0.2
1075873	Soil	12	32	0.11	1065	0.005	4	0.64	0.005	0.10	0.2	0.54	1.4	0.5	0.06	3	5.1	<0.2
1075874	Soil	11	29	0.07	741	0.008	4	0.48	0.005	0.11	0.2	0.04	0.8	0.5	0.05	3	3.4	<0.2
1075872	Soil	11	55	0.15	1581	0.003	4	1.20	0.005	0.15	0.2	1.30	2.6	0.7	<0.05	5	7.7	<0.2
1075870	Soil	13	57	0.18	1303	0.003	5	1.50	0.005	0.18	0.2	1.27	3.3	0.8	<0.05	5	8.9	<0.2
1075881	Soil	19	95	0.09	821	0.005	5	0.84	0.003	0.12	0.2	0.68	3.0	1.7	0.13	5	16.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1075877	Soil		17.4	61.4	11.3	198	10.8	42.2	1.5	42	2.59	38.8	10.7	5.2	0.8	117	6.1	7.9	0.2	278	0.52	0.731
1075883	Soil		20.0	211.9	8.8	2609	3.9	491.2	11.2	261	3.54	49.8	6.3	7.3	0.9	122	43.8	32.9	0.1	921	0.74	0.904
1075884	Soil		35.1	99.5	8.3	2090	3.1	328.7	13.5	1111	3.27	121.4	3.6	4.9	0.6	95	28.9	22.6	0.1	883	0.72	0.610
1075885	Soil		20.3	69.9	6.0	2057	2.8	384.9	7.9	1116	1.73	44.2	2.5	5.5	0.2	93	13.6	14.1	0.1	407	0.92	0.270
1075887	Soil		58.2	90.6	11.4	1780	6.0	299.4	6.5	2427	4.03	81.5	5.8	16.0	0.7	113	14.5	27.1	0.2	1014	1.05	0.596
1075886	Soil		10.4	84.0	9.5	1468	3.5	256.4	3.7	591	1.82	22.5	3.7	7.0	0.8	108	10.6	16.2	0.1	463	0.82	0.345
1075882	Soil		9.5	459.9	20.2	1869	8.7	286.4	3.3	174	1.30	6.6	13.0	5.1	0.7	150	42.4	18.2	0.3	467	0.74	0.263
1032816	Soil		12.5	56.2	26.1	44	6.5	11.2	0.8	20	1.84	6.4	6.0	8.9	0.3	151	0.5	3.2	0.2	88	0.09	0.342
1075861	Soil		31.2	107.2	21.9	199	11.5	31.9	1.1	22	2.12	17.9	15.5	6.8	1.1	163	2.6	12.9	0.2	926	0.25	0.392
1032817	Soil		5.1	138.0	19.0	401	0.7	29.5	7.3	75	3.55	15.1	1.0	3.9	0.6	48	0.6	3.3	0.3	91	0.01	0.081
1032822	Soil		5.1	75.4	20.4	106	1.1	13.4	1.4	22	4.45	15.1	1.0	3.9	0.8	147	0.2	2.8	0.3	99	0.02	0.153
1032823	Soil		9.5	80.6	35.2	37	3.8	10.2	0.6	13	2.50	<0.5	4.1	15.7	0.6	217	0.5	3.0	0.3	79	0.12	0.741
1032815	Soil		5.0	116.9	10.3	12	6.2	10.2	0.1	4	0.51	1.8	7.9	8.1	0.7	27	0.5	3.0	0.2	69	0.04	0.131
1032803	Soil		4.0	70.5	28.0	242	1.2	38.1	17.4	926	5.31	13.1	1.0	7.5	1.4	9	0.8	3.2	0.3	37	0.03	0.146
1032820	Soil		5.8	391.7	21.4	430	0.9	92.4	5.9	106	5.40	15.8	4.7	5.7	1.4	57	0.8	3.4	0.2	145	0.01	0.126
1032821	Soil		13.7	66.5	43.4	293	1.4	21.6	3.3	45	7.05	34.3	0.8	6.0	1.5	178	<0.1	7.6	0.3	121	<0.01	0.116
1032824	Soil		4.6	82.2	19.7	320	0.5	37.6	8.0	114	3.06	12.2	0.5	3.3	0.6	31	0.6	3.5	0.4	69	0.02	0.060
1032814	Soil		30.9	195.6	44.9	94	29.2	18.9	0.3	14	4.11	20.0	20.0	10.2	1.6	223	3.1	12.5	0.3	258	0.67	0.828
1032818	Soil		7.9	75.2	26.0	228	0.8	34.1	5.5	125	3.33	23.0	1.0	3.9	0.3	64	0.5	4.6	0.3	109	0.02	0.095
1032819	Soil		7.1	162.9	28.7	149	0.8	25.8	3.2	92	4.29	21.3	1.8	5.5	0.4	73	0.3	4.1	0.4	128	0.02	0.124
1032831	Soil		5.1	62.6	21.1	122	0.9	17.4	3.0	99	3.51	19.9	1.0	2.9	0.2	66	0.5	3.7	0.3	92	0.03	0.130
1032826	Soil		3.7	48.8	10.0	175	0.2	22.0	5.2	100	1.81	8.4	0.4	3.1	0.5	14	0.5	1.7	0.2	50	<0.01	0.038
1032825	Soil		5.3	44.2	14.1	156	0.7	20.6	5.1	91	2.30	16.0	0.4	2.2	0.7	17	0.3	2.7	0.2	76	0.01	0.043
1032833	Soil		3.6	62.4	18.0	218	0.5	24.6	8.3	234	2.27	10.7	0.8	4.6	0.4	69	0.6	2.3	0.3	38	0.02	0.073
1032828	Soil		4.2	99.3	16.9	342	1.0	30.5	5.6	35	3.33	23.2	1.0	6.1	0.8	55	0.4	2.6	0.3	64	<0.01	0.088
1032830	Soil		4.6	60.0	29.4	127	0.7	20.7	2.5	38	2.51	19.3	1.0	2.5	0.5	60	0.3	3.1	0.3	93	0.02	0.095
1032832	Soil		7.2	53.1	26.2	114	0.7	13.9	2.4	42	2.35	21.3	1.7	1.8	0.2	62	0.3	4.0	0.3	92	0.02	0.072
1032827	Soil		3.5	97.8	15.1	318	0.2	36.3	8.9	135	2.92	10.6	0.5	4.0	1.0	19	0.3	2.4	0.3	60	<0.01	0.053
1032829	Soil		5.0	72.9	26.6	160	0.9	24.8	2.6	61	3.05	17.6	0.9	4.1	0.8	89	0.4	3.3	0.3	79	0.02	0.094
1032811	Soil		7.0	44.5	51.4	20	3.8	10.4	0.4	11	2.58	5.3	8.8	8.9	1.9	171	0.5	2.5	0.3	61	0.34	1.019

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 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1075877	Soil	12	111	0.06	660	0.006	5	0.85	0.007	0.13	0.2	0.96	4.2	0.9	0.10	6	16.3	0.3
1075883	Soil	5	41	0.13	2083	0.007	5	0.82	0.014	0.11	0.2	1.22	1.9	1.0	0.10	3	>100	0.3
1075884	Soil	5	33	0.15	1092	0.006	4	0.80	0.013	0.11	0.1	0.83	1.5	0.6	<0.05	3	45.6	<0.2
1075885	Soil	5	25	0.14	597	0.005	5	0.73	0.017	0.09	<0.1	0.62	0.9	0.4	0.07	3	22.8	<0.2
1075887	Soil	7	42	0.20	1258	0.005	6	1.00	0.006	0.14	0.4	0.99	2.2	0.6	<0.05	4	36.4	0.2
1075886	Soil	7	36	0.17	913	0.005	5	0.89	0.011	0.13	0.1	0.72	1.9	0.5	0.05	3	42.0	<0.2
1075882	Soil	11	105	0.19	1390	0.004	7	1.23	0.006	0.22	0.2	2.05	2.8	2.1	<0.05	5	58.6	0.3
1032816	Soil	6	26	0.04	737	0.002	2	0.61	0.003	0.14	0.1	1.01	1.4	0.7	0.28	4	15.4	0.4
1075861	Soil	16	137	0.05	500	0.005	6	0.97	0.005	0.16	0.4	0.37	2.0	2.2	0.19	7	22.5	0.4
1032817	Soil	2	16	0.01	190	0.002	3	0.42	0.002	0.11	<0.1	0.12	2.3	0.3	0.13	3	4.3	<0.2
1032822	Soil	2	20	0.02	354	0.002	3	0.36	0.003	0.23	<0.1	0.21	1.8	0.5	0.52	3	6.5	0.2
1032823	Soil	4	40	0.02	1518	0.007	6	0.51	0.004	0.18	0.1	0.19	5.4	0.7	0.46	5	49.7	0.6
1032815	Soil	11	30	0.01	619	0.004	3	0.37	0.002	0.08	<0.1	0.64	1.3	0.4	0.15	2	6.9	<0.2
1032803	Soil	4	20	0.12	357	0.007	3	0.72	0.002	0.09	<0.1	0.18	2.9	0.4	0.09	2	3.4	<0.2
1032820	Soil	3	28	0.04	405	0.003	3	1.90	0.002	0.10	<0.1	0.35	8.2	0.4	0.15	2	4.5	<0.2
1032821	Soil	3	15	0.02	219	0.003	3	0.34	0.004	0.35	<0.1	0.40	3.9	1.3	0.80	2	15.6	0.5
1032824	Soil	3	12	0.02	181	0.003	2	0.44	0.003	0.09	<0.1	0.08	2.3	0.2	0.09	2	3.6	0.2
1032814	Soil	16	91	0.04	87	0.005	4	0.91	0.009	0.33	0.3	1.41	3.9	0.9	1.04	5	53.0	0.5
1032818	Soil	3	18	0.03	275	0.005	2	0.52	0.002	0.11	<0.1	0.12	1.5	0.4	0.13	3	5.4	0.2
1032819	Soil	4	31	0.06	447	0.004	<1	0.98	0.003	0.11	0.1	0.20	2.2	0.7	0.16	3	6.9	0.3
1032831	Soil	5	22	0.04	284	0.004	2	0.55	0.003	0.11	<0.1	0.10	0.7	0.3	0.14	3	4.3	<0.2
1032826	Soil	3	10	0.02	353	0.002	2	0.43	0.002	0.10	<0.1	0.05	1.6	0.2	<0.05	2	1.6	<0.2
1032825	Soil	4	10	0.02	171	0.003	2	0.37	0.002	0.07	<0.1	0.06	1.3	0.2	<0.05	3	2.4	<0.2
1032833	Soil	3	10	0.02	306	0.003	3	0.47	0.003	0.11	<0.1	0.08	1.6	0.3	0.07	2	1.6	<0.2
1032828	Soil	2	19	0.01	491	<0.001	2	0.72	0.002	0.13	<0.1	0.14	3.1	0.4	0.14	2	2.6	<0.2
1032830	Soil	4	18	0.01	319	0.004	2	0.41	0.002	0.08	<0.1	0.07	1.1	0.2	0.10	2	3.6	<0.2
1032832	Soil	3	19	0.01	524	0.005	<1	0.44	0.003	0.09	0.1	0.14	0.9	0.2	0.12	2	2.9	<0.2
1032827	Soil	3	13	0.02	201	0.002	2	0.48	0.002	0.12	<0.1	0.06	2.9	0.2	<0.05	2	2.6	<0.2
1032829	Soil	3	23	0.03	293	0.003	3	0.74	0.002	0.12	<0.1	0.16	2.6	0.4	0.14	2	3.8	<0.2
1032811	Soil	6	64	0.04	991	0.007	5	1.09	0.003	0.14	0.1	0.69	8.0	0.3	0.17	4	20.7	0.7

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1032812	Soil		11.9	88.0	76.0	43	7.2	8.4	1.3	37	4.26	6.6	2.0	19.7	0.6	64	1.5	4.9	0.5	119	0.06	0.369
1032805	Soil		3.7	77.1	18.9	235	0.7	44.6	15.1	777	2.40	9.6	0.8	6.3	2.2	50	1.1	2.8	0.2	40	0.01	0.062
1032802	Soil		4.1	72.2	22.4	206	0.6	33.0	12.5	497	3.27	12.6	0.8	6.1	1.4	12	0.2	3.0	0.3	55	0.01	0.106
1032807	Soil		11.2	49.4	29.3	196	1.1	30.4	3.8	106	3.36	18.9	0.4	6.3	2.6	25	1.2	8.3	0.3	50	0.01	0.033
1032809	Soil		9.5	85.6	71.4	44	11.5	8.8	0.8	53	6.51	10.3	1.7	21.7	0.7	197	1.7	5.0	0.4	122	0.11	0.562
1032813	Soil		19.9	55.1	40.6	86	5.8	12.6	1.7	47	3.71	<0.5	3.2	11.8	1.1	71	0.5	5.4	0.3	151	0.08	0.623
1032808	Soil		8.7	28.3	67.5	16	10.1	4.3	0.3	14	3.38	3.8	0.8	26.4	1.0	47	0.3	5.4	0.3	63	<0.01	0.066
1032810	Soil		6.3	83.6	26.3	125	2.3	22.9	1.2	100	6.32	107.7	2.7	25.1	1.3	81	0.9	8.9	0.1	274	0.02	1.047
1032801	Soil		3.6	74.1	19.4	155	1.2	37.1	15.7	608	2.57	10.5	1.0	6.0	2.0	32	0.8	2.7	0.3	36	0.02	0.058
1032804	Soil		4.5	93.3	22.1	339	0.9	65.9	27.6	1352	4.29	13.3	0.9	5.2	1.8	31	0.9	4.2	0.2	45	0.01	0.096
1032806	Soil		4.0	83.3	28.1	263	0.9	47.9	22.1	672	3.12	10.9	0.7	6.4	3.0	25	0.9	2.9	0.3	34	0.01	0.042
1155220	Soil		5.8	56.2	15.9	173	0.3	34.9	13.5	514	3.05	13.2	1.5	7.7	2.9	32	0.7	2.6	0.2	102	0.18	0.154
1155224	Soil		6.1	60.8	23.4	190	0.4	41.6	13.9	569	3.56	15.2	2.0	5.4	4.1	59	1.1	2.5	0.2	102	0.24	0.236
1155221	Soil		4.4	35.1	12.5	137	0.2	27.2	10.6	1268	3.22	12.1	1.2	5.1	1.8	23	0.9	1.9	0.2	89	0.19	0.199
1155222	Soil		4.7	41.0	14.2	132	0.3	25.9	8.6	307	2.62	11.6	1.1	6.4	2.4	29	0.4	1.9	0.2	92	0.19	0.143
1155225	Soil		5.2	65.8	15.4	146	0.4	36.6	12.5	473	2.75	11.5	1.8	8.2	4.3	36	0.6	2.2	0.2	83	0.30	0.167
1155228	Soil		6.1	39.8	16.4	182	0.5	30.7	8.3	301	3.19	14.6	1.1	4.4	2.6	27	0.7	2.6	0.2	111	0.11	0.133
1155230	Soil		12.3	78.2	24.7	369	1.2	91.9	17.5	524	3.61	15.3	2.6	11.3	3.8	35	2.3	3.4	0.3	59	0.26	0.081
1155226	Soil		3.6	35.0	14.6	437	0.3	22.3	10.7	2068	5.46	9.8	1.2	3.9	1.5	19	3.6	1.4	0.1	68	0.15	0.202
1155227	Soil		4.0	35.3	11.9	123	0.3	22.6	7.8	385	2.32	9.1	1.1	4.1	1.2	22	0.6	1.6	0.2	70	0.14	0.132
1155223	Soil		4.7	62.0	15.7	152	0.4	32.8	12.6	471	2.73	11.8	1.6	7.1	3.8	37	0.8	2.2	0.2	90	0.32	0.165
1155231	Soil		6.5	88.6	17.8	219	1.0	53.2	14.4	592	3.15	14.4	1.7	8.2	4.8	63	1.7	3.4	0.2	109	0.70	0.163
1155229	Soil		4.3	31.1	12.6	126	0.3	21.6	7.3	304	2.69	10.7	0.8	3.1	1.6	17	0.6	1.9	0.3	76	0.09	0.116
1155214	Soil		5.0	35.4	13.6	126	0.2	20.3	6.6	338	2.84	11.8	1.1	2.5	1.7	19	0.4	2.2	0.3	81	0.13	0.202
1155216	Soil		2.9	16.4	11.9	78	0.2	10.7	4.4	375	1.91	7.9	0.6	2.0	0.5	15	0.4	1.0	0.2	62	0.07	0.124
1155210	Soil		5.1	31.2	13.7	115	0.4	18.0	5.2	281	2.61	11.2	1.0	3.5	2.2	16	0.4	1.8	0.2	69	0.03	0.118
1155211	Soil		3.3	18.1	12.1	82	0.2	13.8	4.6	266	2.16	8.8	0.6	2.1	0.6	14	0.2	1.1	0.2	65	0.07	0.103
1155215	Soil		5.7	49.4	17.0	232	0.3	30.8	11.8	593	3.14	12.7	1.2	3.5	2.4	30	1.2	2.8	0.2	87	0.29	0.156
1155213	Soil		4.3	33.3	12.8	121	0.2	18.4	6.2	277	2.54	10.4	1.0	2.6	1.4	18	0.4	1.7	0.2	75	0.12	0.188
1155219	Soil		5.2	62.2	15.9	148	0.3	32.6	11.8	454	2.59	11.3	1.6	6.0	4.3	31	0.6	2.2	0.2	71	0.24	0.159

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1032812	Soil	8	37	0.05	152	0.006	3	0.77	0.006	0.38	0.2	0.54	1.2	1.1	0.84	7	36.2	0.8
1032805	Soil	2	12	0.03	1016	0.002	5	0.49	0.002	0.18	<0.1	0.08	3.7	0.4	<0.05	1	3.7	<0.2
1032802	Soil	3	17	0.05	564	0.005	5	0.63	0.002	0.17	<0.1	0.11	2.5	0.4	<0.05	2	3.0	<0.2
1032807	Soil	2	8	0.03	2021	0.001	5	0.31	0.002	0.13	<0.1	0.53	3.2	0.4	0.09	1	2.3	<0.2
1032809	Soil	4	33	0.04	64	0.005	2	0.62	0.010	0.59	<0.1	0.70	2.2	0.9	1.83	4	63.2	2.0
1032813	Soil	9	36	0.06	592	0.010	2	1.10	0.004	0.19	0.3	0.79	1.9	0.8	0.43	5	60.8	0.8
1032808	Soil	6	16	0.02	113	0.005	4	0.23	0.007	0.47	<0.1	1.94	1.1	0.7	1.19	2	32.6	0.6
1032810	Soil	2	79	0.03	451	0.007	<1	1.02	0.003	0.13	<0.1	1.07	11.6	0.5	0.40	6	63.8	0.8
1032801	Soil	4	10	0.04	404	0.003	3	0.49	0.002	0.14	<0.1	0.19	3.2	0.4	0.05	2	2.7	<0.2
1032804	Soil	4	12	0.05	777	0.004	2	0.61	0.002	0.12	<0.1	0.18	4.2	0.5	<0.05	2	5.3	<0.2
1032806	Soil	2	9	0.03	978	0.001	3	0.44	0.001	0.14	<0.1	0.18	5.7	0.7	<0.05	1	1.9	<0.2
1155220	Soil	20	30	0.84	334	0.005	5	1.72	0.005	0.23	<0.1	0.09	2.5	0.3	<0.05	6	1.7	<0.2
1155224	Soil	22	32	0.97	303	0.008	5	1.77	0.004	0.26	<0.1	0.10	3.4	0.3	<0.05	6	1.6	<0.2
1155221	Soil	14	27	0.73	234	0.006	2	1.58	0.003	0.14	0.1	0.06	1.7	0.2	<0.05	6	1.0	<0.2
1155222	Soil	17	27	0.85	220	0.006	3	1.54	0.004	0.19	<0.1	0.07	2.1	0.2	<0.05	6	1.3	<0.2
1155225	Soil	26	26	0.98	311	0.004	4	1.57	0.004	0.19	<0.1	0.14	3.0	0.2	<0.05	5	1.6	<0.2
1155228	Soil	14	29	0.60	289	0.004	6	1.66	0.003	0.21	0.1	0.07	2.4	0.3	<0.05	6	1.6	<0.2
1155230	Soil	24	27	0.68	390	0.008	5	1.40	0.005	0.22	<0.1	0.42	3.9	0.3	<0.05	4	1.6	<0.2
1155226	Soil	14	18	0.41	249	0.012	2	1.14	0.007	0.12	<0.1	0.32	1.9	0.2	<0.05	5	1.7	<0.2
1155227	Soil	13	20	0.45	216	0.007	3	1.18	0.010	0.15	<0.1	0.09	1.5	0.2	<0.05	4	0.9	<0.2
1155223	Soil	24	27	1.05	347	0.005	4	1.61	0.004	0.22	<0.1	0.13	3.0	0.2	<0.05	5	1.3	<0.2
1155231	Soil	21	33	0.99	594	0.006	6	1.68	0.006	0.28	<0.1	0.39	4.7	0.3	<0.05	5	1.9	<0.2
1155229	Soil	12	21	0.51	172	0.006	2	1.32	0.003	0.09	0.1	0.04	1.5	0.1	0.07	5	0.9	<0.2
1155214	Soil	12	23	0.56	144	0.007	2	1.21	0.002	0.11	0.1	0.06	1.5	0.2	0.07	5	1.6	<0.2
1155216	Soil	10	16	0.24	236	0.008	1	0.95	0.004	0.07	0.2	0.02	0.9	0.1	<0.05	5	<0.5	<0.2
1155210	Soil	9	21	0.22	175	0.003	1	1.29	0.002	0.08	0.1	0.05	1.6	0.2	<0.05	4	1.7	<0.2
1155211	Soil	9	18	0.39	135	0.004	1	1.04	0.003	0.07	<0.1	0.04	0.8	0.1	<0.05	5	0.8	<0.2
1155215	Soil	11	23	0.50	485	0.003	2	1.31	0.003	0.13	<0.1	0.03	2.1	0.2	<0.05	5	1.2	<0.2
1155213	Soil	11	21	0.53	135	0.004	1	1.12	0.002	0.10	<0.1	0.05	1.3	0.2	<0.05	5	1.5	<0.2
1155219	Soil	20	24	0.98	289	0.003	3	1.57	0.002	0.14	<0.1	0.10	2.8	0.2	<0.05	4	1.3	<0.2

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1155217	Soil		3.3	21.8	13.4	74	0.2	11.6	5.0	581	1.71	6.1	0.9	0.5	0.5	13	0.5	0.9	0.2	53	0.10	0.157
1155208	Soil		6.4	75.0	17.0	215	0.8	48.2	10.2	382	2.90	14.3	1.8	8.1	3.4	54	1.0	3.0	0.2	82	0.51	0.141
1155209	Soil		2.2	14.0	10.6	52	0.2	8.7	3.1	184	1.17	5.5	0.7	2.0	0.3	15	0.2	0.6	0.2	45	0.07	0.068
1155218	Soil		5.4	57.6	17.1	161	0.4	33.2	11.6	570	2.96	12.7	1.7	5.6	3.8	32	0.7	2.2	0.2	78	0.23	0.185
1155212	Soil		4.0	23.2	14.5	110	0.2	15.0	4.7	218	2.11	9.5	0.9	2.2	1.8	17	0.8	1.5	0.2	68	0.05	0.087
1148496	Soil		5.9	55.3	18.1	216	0.2	31.0	12.0	307	2.97	13.0	1.8	6.7	2.9	22	1.0	2.5	0.2	81	0.14	0.166
1148497	Soil		6.9	46.0	17.5	192	0.4	31.8	8.1	324	2.88	15.3	1.3	4.6	1.0	35	1.4	2.9	0.2	85	0.15	0.136
1148499	Soil		5.3	32.5	16.0	154	0.3	23.8	7.1	277	2.87	13.6	1.1	2.5	1.0	14	0.5	2.3	0.2	83	0.03	0.097
1155207	Soil		3.3	45.1	12.2	120	1.2	37.6	9.2	2730	2.95	7.0	2.1	7.3	3.3	51	1.3	1.2	0.1	56	0.90	0.276
1148498	Soil		5.5	32.3	16.6	178	0.2	25.0	7.8	414	3.22	13.9	1.3	3.1	1.3	20	0.9	2.3	0.2	89	0.08	0.150
1155202	Soil		4.8	53.5	15.3	182	0.7	34.9	8.4	327	3.02	11.7	2.1	4.9	2.1	38	1.7	1.7	0.2	91	0.26	0.151
1155201	Soil		2.7	17.3	9.6	46	0.1	6.7	1.8	75	0.82	4.1	0.6	1.2	0.1	9	0.2	0.7	0.1	40	0.02	0.072
1155203	Soil		3.9	27.9	14.4	86	0.2	13.4	4.5	371	2.10	9.4	0.8	2.4	0.2	12	0.5	1.4	0.2	63	0.04	0.124
1155205	Soil		2.8	16.6	10.4	61	0.1	8.4	2.6	154	1.26	5.6	0.4	1.0	0.1	10	0.2	0.9	0.1	53	0.02	0.076
1148500	Soil		4.2	37.2	14.1	112	0.1	17.0	6.1	311	2.06	8.6	0.9	1.6	0.3	11	0.5	1.3	0.2	75	0.03	0.094
1155206	Soil		4.6	25.1	13.0	81	0.2	10.9	3.3	123	1.44	7.7	0.6	<0.5	0.2	9	0.3	1.3	0.2	69	0.02	0.074
1155204	Soil		4.1	25.2	14.1	83	0.2	15.5	5.7	315	2.57	9.6	1.0	2.8	0.5	14	0.4	1.2	0.1	59	0.07	0.142
1071562	Soil		2.2	43.4	23.4	100	0.3	16.8	3.5	71	3.56	14.6	0.9	2.6	2.6	88	0.2	2.1	0.4	52	0.02	0.119
1071564	Soil		2.5	68.5	19.4	484	0.6	122.6	25.7	1922	3.59	4.2	1.9	6.2	5.2	17	2.2	1.3	0.2	25	0.16	0.037
1071566	Soil		8.8	96.3	31.6	535	1.0	134.5	39.8	2241	4.83	12.0	3.0	15.2	3.4	33	1.7	2.9	0.3	39	0.35	0.075
1071561	Soil		20.5	108.3	117.6	178	1.5	20.7	5.5	99	5.30	51.5	7.0	14.6	3.4	243	0.6	6.6	0.6	113	0.04	0.253
1071565	Soil		5.3	111.4	43.2	577	1.3	144.9	40.8	2132	5.03	13.3	2.9	12.2	3.3	28	2.6	2.4	0.3	39	0.21	0.068
1071563	Soil		8.2	119.6	35.0	474	0.8	101.9	32.3	1323	8.64	19.3	7.6	14.6	1.7	162	1.2	4.8	0.3	70	0.03	0.181
1071567	Soil		9.7	99.4	66.7	344	0.8	86.8	27.7	1852	4.97	36.3	6.2	12.2	2.0	143	1.3	3.3	0.4	58	0.13	0.251
1071572	Soil		25.5	20.0	12.6	19	3.2	5.4	0.1	11	0.89	17.9	5.3	6.8	0.6	30	0.4	9.4	0.2	185	<0.01	0.033
1071568	Soil		17.3	77.6	85.6	153	1.6	37.6	12.8	1570	5.58	64.1	5.3	12.2	1.8	206	0.7	6.4	0.5	102	0.12	0.368
1071569	Soil		12.0	74.1	28.6	308	0.6	99.7	4.9	305	1.70	13.2	2.5	3.5	0.2	18	0.4	4.4	0.2	76	0.05	0.103
1071578	Soil		9.9	50.9	12.6	246	2.1	42.3	6.9	287	2.17	14.9	3.5	5.8	0.5	36	1.6	4.9	0.2	130	0.11	0.142
1071571	Soil		40.6	32.2	15.7	41	4.8	11.2	0.2	27	1.34	46.4	8.1	10.9	0.8	47	0.7	17.2	0.2	274	<0.01	0.049
1071573	Soil		9.6	50.1	19.0	131	1.3	29.8	9.1	1050	2.27	20.1	3.9	6.4	1.0	57	0.8	5.7	0.2	96	0.17	0.168



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1155217	Soil	11	14	0.21	165	0.005	<1	0.77	0.003	0.08	<0.1	0.02	0.4	0.1	<0.05	4	<0.5	<0.2
1155208	Soil	16	26	0.63	652	0.003	2	1.41	0.005	0.15	<0.1	0.22	3.3	0.2	<0.05	4	2.1	<0.2
1155209	Soil	10	13	0.17	289	0.003	<1	0.79	0.004	0.06	<0.1	0.02	0.4	0.1	<0.05	4	<0.5	<0.2
1155218	Soil	19	26	0.83	286	0.003	2	1.59	0.003	0.14	<0.1	0.08	2.7	0.2	<0.05	5	1.5	<0.2
1155212	Soil	11	19	0.17	217	0.005	1	1.05	0.003	0.09	0.1	0.03	1.5	0.2	<0.05	5	0.9	<0.2
1148496	Soil	18	28	1.01	272	0.004	2	1.68	0.003	0.16	<0.1	0.07	2.2	0.2	<0.05	6	1.6	<0.2
1148497	Soil	11	22	0.34	317	0.004	2	1.12	0.003	0.12	<0.1	0.05	1.4	0.2	0.06	4	1.9	<0.2
1148499	Soil	9	22	0.34	171	0.004	1	1.34	0.002	0.08	0.2	0.06	1.0	0.2	<0.05	5	1.7	<0.2
1155207	Soil	31	23	0.45	528	0.004	2	1.32	0.004	0.11	<0.1	0.21	3.3	0.2	<0.05	3	1.1	<0.2
1148498	Soil	12	24	0.50	238	0.004	2	1.37	0.003	0.10	0.2	0.05	1.3	0.2	<0.05	5	1.3	<0.2
1155202	Soil	16	31	0.56	644	0.003	1	1.84	0.004	0.12	0.1	0.14	2.4	0.3	<0.05	5	1.1	<0.2
1155201	Soil	7	11	0.09	96	0.002	<1	0.63	0.005	0.06	<0.1	0.03	0.2	0.1	<0.05	3	<0.5	<0.2
1155203	Soil	10	16	0.17	130	0.003	<1	0.97	0.003	0.07	<0.1	0.04	0.3	0.2	<0.05	5	1.0	<0.2
1155205	Soil	7	11	0.11	98	0.002	<1	0.73	0.006	0.06	<0.1	0.02	0.3	0.1	<0.05	4	<0.5	<0.2
1148500	Soil	11	21	0.49	188	0.002	<1	1.36	0.003	0.08	<0.1	0.02	0.4	0.2	<0.05	6	0.7	<0.2
1155206	Soil	10	12	0.07	164	0.002	<1	0.77	0.002	0.07	<0.1	0.02	0.4	0.2	<0.05	4	1.0	<0.2
1155204	Soil	8	20	0.45	124	0.004	2	1.25	0.006	0.07	<0.1	0.04	0.5	0.1	<0.05	4	1.2	<0.2
1071562	Soil	21	29	0.17	280	0.003	2	0.84	0.006	0.24	<0.1	0.07	1.4	0.2	0.42	4	1.0	0.4
1071564	Soil	16	37	1.09	294	0.002	1	1.47	0.002	0.09	<0.1	0.22	4.1	0.2	<0.05	6	0.8	<0.2
1071566	Soil	18	34	0.81	912	0.004	2	1.34	0.005	0.10	<0.1	0.29	5.1	0.3	0.09	5	2.5	<0.2
1071561	Soil	28	40	0.03	74	0.004	<1	0.74	0.009	0.52	<0.1	1.75	4.4	0.4	1.08	4	11.1	0.5
1071565	Soil	18	45	0.92	942	0.004	2	1.49	0.004	0.12	<0.1	0.19	5.1	0.3	0.09	5	2.6	<0.2
1071563	Soil	14	41	0.24	451	0.008	<1	1.51	0.007	0.12	<0.1	0.15	3.1	0.4	0.27	6	2.7	<0.2
1071567	Soil	20	53	0.42	857	0.004	1	1.39	0.007	0.14	<0.1	0.24	3.4	0.2	0.25	5	2.7	0.2
1071572	Soil	6	22	0.03	323	0.001	3	0.30	0.003	0.10	0.2	0.17	0.6	0.6	0.20	2	3.0	<0.2
1071568	Soil	23	42	0.12	96	0.005	2	0.95	0.016	0.34	0.1	0.55	2.6	0.4	0.88	5	5.9	0.6
1071569	Soil	10	51	0.04	291	0.003	1	0.46	0.007	0.06	0.1	0.06	0.4	0.2	0.10	2	8.6	0.2
1071578	Soil	11	26	0.15	615	0.006	<1	0.78	0.005	0.07	0.2	0.23	0.9	0.3	0.09	3	4.2	<0.2
1071571	Soil	5	20	0.02	400	0.002	1	0.29	0.003	0.11	0.3	0.28	0.8	0.9	0.26	2	4.9	0.3
1071573	Soil	11	22	0.17	387	0.008	2	0.85	0.003	0.08	0.2	0.11	1.5	0.3	0.12	2	3.2	<0.2

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NUG Project
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Project: NUG
Report Date: September 13, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1071570	Soil		52.6	138.9	20.7	215	6.7	53.0	3.1	292	2.89	38.3	19.7	7.2	1.1	217	2.8	24.6	0.3	455	0.53	0.667
1071575	Soil		28.6	123.4	40.2	443	3.9	116.2	13.2	974	3.46	32.1	10.0	8.3	1.5	125	5.7	12.0	0.3	193	0.48	0.234
1071577	Soil		11.3	65.0	15.5	315	2.3	56.5	9.9	434	2.94	20.0	4.1	7.3	1.0	43	1.9	5.8	0.2	135	0.15	0.176
1071579	Soil		18.3	104.4	21.5	382	3.1	68.6	13.6	706	3.03	27.2	7.2	7.3	1.2	77	4.9	9.1	0.3	200	0.22	0.245
1071576	Soil		13.2	57.0	17.9	325	2.0	46.5	7.0	300	2.64	19.2	3.1	2.8	0.3	35	1.5	6.0	0.3	137	0.08	0.167
1071574	Soil		27.4	135.1	43.1	319	6.8	70.1	5.3	281	2.97	33.7	16.1	7.1	0.7	199	5.6	13.4	0.3	295	0.51	0.437
1154400	Soil		4.0	39.1	18.3	72	0.2	17.1	8.7	284	2.67	12.5	0.8	3.8	0.3	15	0.3	1.4	0.2	55	0.03	0.109
1154399	Soil		2.5	64.7	24.7	100	<0.1	30.9	33.9	1153	3.76	10.1	0.7	4.4	0.7	8	0.3	1.3	0.2	55	0.05	0.135
1149429	Soil		1.4	52.5	22.9	102	<0.1	25.1	19.7	1001	3.08	7.2	0.6	4.9	2.4	14	0.4	1.1	0.2	49	0.13	0.126
1149427	Soil		2.2	32.7	22.0	100	0.2	18.4	9.2	466	3.44	8.7	0.7	2.9	0.7	10	0.5	1.3	0.3	60	0.07	0.119
1149430	Soil		4.2	53.7	24.3	127	0.2	30.7	26.8	1212	3.24	11.8	1.1	3.9	2.8	21	0.6	1.6	0.2	63	0.19	0.148
1149428	Soil		0.9	86.4	20.9	101	<0.1	33.1	28.3	1005	3.73	4.9	0.6	4.5	2.8	20	0.5	1.0	0.2	53	0.19	0.169
1154398	Soil		2.1	54.1	18.3	94	0.1	23.6	15.8	845	3.20	9.3	0.7	2.1	1.0	12	0.4	1.2	0.2	51	0.09	0.128
1149426	Soil		2.3	45.5	20.6	100	<0.1	21.0	11.9	395	3.29	10.3	0.5	4.0	2.6	13	0.4	1.4	0.2	64	0.11	0.126
1149004	Soil		3.8	93.3	29.9	129	0.4	40.9	22.7	1116	3.60	14.2	1.4	7.2	6.4	45	0.7	1.9	0.2	65	0.50	0.167
1149431	Soil		2.7	92.4	25.8	121	0.4	40.1	22.0	1212	3.65	13.4	1.1	6.5	6.6	43	0.7	1.7	0.2	62	0.49	0.159
1149005	Soil		1.2	22.8	16.9	52	<0.1	14.7	6.6	671	1.82	4.7	0.4	1.0	0.6	11	0.2	0.6	0.2	33	0.09	0.108
1149006	Soil		1.8	63.5	24.5	106	<0.1	31.1	27.2	1033	3.55	8.0	0.8	5.5	3.1	11	0.4	1.2	0.2	54	0.10	0.150
1154397	Soil		2.6	41.6	21.7	87	0.3	22.5	12.8	2474	2.96	9.8	1.4	3.5	0.9	27	1.3	1.2	0.2	47	0.29	0.257
1154394	Soil		4.4	53.1	19.6	109	0.1	81.3	16.5	834	2.80	8.9	1.2	5.0	0.6	10	0.4	1.5	0.2	52	0.06	0.141
1154391	Soil		2.3	40.4	15.1	84	<0.1	23.9	15.1	654	2.90	9.9	0.8	3.2	0.4	9	0.3	1.3	0.2	44	0.06	0.104
1154390	Soil		3.8	49.6	16.1	118	<0.1	24.2	13.3	898	3.40	8.6	1.5	5.1	1.3	17	0.7	1.4	0.2	56	0.13	0.153
1154393	Soil		3.4	47.8	19.9	92	0.1	22.5	11.9	504	3.71	10.1	1.0	3.1	0.4	10	0.4	1.6	0.3	68	0.07	0.143
1154392	Soil		1.5	33.2	15.7	71	<0.1	17.7	10.7	901	2.67	6.0	0.8	3.9	0.4	9	0.4	0.8	0.2	47	0.06	0.116
1154387	Soil		5.1	90.8	19.6	127	0.9	39.1	16.5	493	3.91	11.3	2.1	5.7	5.6	58	1.5	2.0	0.2	61	0.58	0.172
1154389	Soil		1.7	34.7	12.8	75	<0.1	17.7	11.0	1032	2.81	4.9	0.9	3.7	0.9	13	0.4	0.8	0.2	50	0.11	0.136
1154395	Soil		4.2	40.6	21.2	107	0.2	17.2	16.7	1390	3.08	11.4	1.2	3.5	0.3	10	1.2	1.6	0.2	62	0.05	0.156
1154386	Soil		10.6	67.6	26.4	187	0.6	43.5	18.7	413	4.64	14.2	2.2	3.3	6.7	33	2.0	2.0	0.2	54	0.27	0.136
1154396	Soil		5.7	73.2	21.9	166	0.3	36.2	24.0	1294	3.71	12.4	1.7	6.2	4.3	35	0.8	1.8	0.1	70	0.39	0.191
1154388	Soil		3.5	76.3	13.3	112	0.2	23.7	9.9	366	3.49	8.1	1.3	5.5	0.8	23	0.4	2.2	0.2	76	0.13	0.160

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1071570	Soil	15	77	0.07	768	0.009	3	0.99	0.005	0.14	0.4	0.75	2.0	2.2	0.30	3	21.2	0.3
1071575	Soil	10	41	0.18	506	0.003	2	0.56	0.005	0.16	0.2	0.86	3.2	0.7	0.30	2	12.0	0.3
1071577	Soil	11	31	0.21	648	0.008	2	0.99	0.004	0.07	0.3	0.29	1.6	0.4	0.08	3	4.9	<0.2
1071579	Soil	11	37	0.17	844	0.007	2	0.98	0.004	0.09	0.2	0.51	2.1	0.6	0.13	3	7.8	<0.2
1071576	Soil	10	27	0.09	476	0.005	2	0.66	0.004	0.07	0.2	0.14	0.6	0.4	0.10	4	5.5	<0.2
1071574	Soil	10	79	0.08	224	0.004	4	0.59	0.006	0.20	0.3	1.06	2.4	0.9	0.49	3	23.5	0.3
1154400	Soil	11	25	0.40	164	0.004	1	1.26	0.005	0.07	<0.1	0.04	0.5	0.1	0.09	5	1.1	<0.2
1154399	Soil	11	31	0.94	136	0.003	1	2.06	0.003	0.07	<0.1	0.05	0.7	0.2	<0.05	6	1.0	<0.2
1149429	Soil	20	31	1.48	195	0.003	1	2.18	0.002	0.07	<0.1	0.03	2.0	0.2	<0.05	7	0.9	<0.2
1149427	Soil	13	30	0.69	140	0.006	2	1.66	0.003	0.07	0.1	0.09	0.8	0.2	0.06	6	0.9	<0.2
1149430	Soil	18	29	1.02	217	0.005	2	1.91	0.003	0.08	<0.1	0.05	2.2	0.3	<0.05	6	0.9	<0.2
1149428	Soil	18	34	1.98	160	0.002	1	2.78	0.002	0.07	<0.1	0.03	2.9	0.1	<0.05	8	0.5	<0.2
1154398	Soil	12	29	0.88	147	0.004	2	1.95	0.003	0.06	<0.1	0.03	1.2	0.2	0.05	6	1.0	<0.2
1149426	Soil	17	29	1.09	154	0.008	2	1.83	0.002	0.09	<0.1	0.03	2.3	0.1	<0.05	7	0.6	<0.2
1149004	Soil	34	35	1.87	230	0.003	2	2.23	0.003	0.11	<0.1	0.08	4.0	0.2	<0.05	6	0.9	<0.2
1149431	Soil	31	36	1.96	222	0.003	2	2.31	0.003	0.11	<0.1	0.09	4.1	0.2	<0.05	7	1.3	<0.2
1149005	Soil	11	20	0.49	109	0.005	1	1.39	0.007	0.04	<0.1	0.03	0.6	<0.1	0.06	5	0.7	<0.2
1149006	Soil	22	36	1.74	139	0.004	3	2.60	0.002	0.11	<0.1	0.03	2.1	0.2	<0.05	7	0.8	<0.2
1154397	Soil	21	28	0.85	190	0.005	1	1.92	0.007	0.06	<0.1	0.07	0.9	0.2	0.06	5	0.8	<0.2
1154394	Soil	16	137	1.05	154	0.003	1	2.01	0.004	0.07	<0.1	0.04	0.7	0.2	0.06	6	1.2	<0.2
1154391	Soil	11	30	0.56	119	0.005	1	1.53	0.003	0.05	<0.1	0.04	0.6	0.1	<0.05	5	1.0	<0.2
1154390	Soil	16	25	1.16	129	0.005	2	1.74	0.004	0.10	<0.1	0.07	1.2	0.2	<0.05	5	7.0	<0.2
1154393	Soil	13	36	0.86	130	0.004	2	1.95	0.003	0.06	<0.1	0.05	0.5	0.2	0.07	7	1.3	<0.2
1154392	Soil	13	26	0.97	164	0.004	2	1.86	0.004	0.06	<0.1	0.05	0.5	0.2	<0.05	6	0.9	<0.2
1154387	Soil	28	35	2.63	234	0.003	2	2.58	0.004	0.10	<0.1	0.21	4.2	0.2	<0.05	7	5.1	<0.2
1154389	Soil	21	23	1.02	153	0.004	3	1.72	0.003	0.08	<0.1	0.07	1.1	0.2	<0.05	6	0.8	<0.2
1154395	Soil	11	26	0.43	198	0.003	2	1.54	0.004	0.05	<0.1	0.06	0.3	0.2	0.06	5	1.4	<0.2
1154386	Soil	33	30	2.25	266	0.003	2	2.30	0.003	0.18	<0.1	0.14	4.6	0.3	<0.05	6	6.4	<0.2
1154396	Soil	28	30	1.31	209	0.003	2	2.03	0.002	0.08	<0.1	0.12	3.2	0.2	<0.05	6	1.9	<0.2
1154388	Soil	15	30	1.34	167	0.004	3	2.04	0.005	0.09	<0.1	0.05	0.9	0.2	<0.05	7	1.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1149432	Soil	2.7	46.5	22.0	107	<0.1	28.2	23.2	1025	3.90	12.1	0.8	2.0	1.9	14	0.3	1.2	0.2	51	0.13	0.151
1149010	Soil	2.7	48.8	15.9	88	<0.1	21.1	16.4	648	2.98	9.6	0.6	3.0	0.5	10	0.2	1.3	0.2	49	0.05	0.097
1149007	Soil	2.0	56.5	16.1	104	<0.1	23.4	14.7	865	3.25	7.3	0.7	3.8	1.2	12	0.4	1.0	0.2	48	0.09	0.130
1149009	Soil	2.3	25.6	16.2	85	0.3	25.8	27.2	8162	5.15	6.3	0.8	1.6	5.3	35	0.3	0.4	<0.1	73	0.60	0.159
1149433	Soil	2.0	36.3	13.5	81	<0.1	18.1	13.3	1373	3.39	8.3	0.5	2.3	1.1	12	0.2	0.9	0.2	72	0.09	0.074
1149008	Soil	1.8	37.9	17.7	113	<0.1	26.1	16.1	1010	3.38	8.9	0.9	1.9	2.3	20	0.4	0.8	0.2	59	0.23	0.172
1149011	Soil	4.2	57.8	40.6	183	0.2	33.2	13.2	589	4.33	16.7	1.0	1.7	1.2	33	0.6	2.2	0.2	64	0.06	0.155
1158704	Soil	5.2	67.6	19.4	254	1.0	69.0	17.7	706	3.56	11.2	0.7	0.6	0.4	11	0.3	3.0	0.4	67	0.01	0.053
1158702	Soil	3.3	42.2	11.8	153	0.2	32.9	6.3	130	1.97	10.0	0.5	<0.5	0.4	6	0.2	2.3	0.3	47	0.01	0.034
1158703	Soil	2.6	38.5	12.7	134	0.7	28.5	5.9	134	1.95	8.6	0.5	<0.5	0.3	8	0.2	2.0	0.3	47	0.02	0.063
1158701	Soil	3.9	47.7	18.8	138	0.2	27.8	5.8	135	2.08	8.8	0.7	<0.5	0.6	9	0.2	2.4	0.3	61	0.02	0.072
1158707	Soil	5.5	73.5	25.0	174	2.5	30.5	5.5	119	4.70	13.9	0.6	0.6	0.7	18	0.4	3.1	0.3	90	0.02	0.071
1158708	Soil	3.7	52.3	32.6	182	1.9	36.7	7.1	200	4.94	12.4	0.9	7.5	1.6	11	0.4	2.7	0.3	66	0.03	0.041
1158710	Soil	2.7	38.5	12.4	35	0.5	6.2	1.6	45	1.72	12.2	0.3	1.9	1.3	6	0.2	2.4	0.2	67	0.02	0.018
1158709	Soil	4.9	27.7	21.0	64	1.1	10.9	1.6	36	2.04	15.1	0.3	3.0	0.5	9	0.2	3.0	0.3	69	0.01	0.033
1158711	Soil	3.2	48.6	15.4	32	0.2	7.5	1.2	23	1.26	8.3	0.3	<0.5	0.3	8	<0.1	1.6	0.2	71	0.01	0.031
1158705	Soil	6.0	49.9	25.5	255	0.7	34.2	7.5	126	3.43	12.1	0.4	<0.5	0.9	23	1.4	4.0	0.3	70	0.01	0.082
1158706	Soil	3.8	46.7	24.4	198	0.4	32.2	6.7	163	2.68	8.8	0.5	3.7	0.4	8	0.5	2.4	0.3	54	0.02	0.079
1158712	Soil	2.5	595.0	26.6	14	0.8	11.5	0.2	9	1.82	5.1	9.4	<0.5	0.8	11	0.2	1.6	0.2	83	0.02	0.020
1158692	Soil	3.4	48.4	19.8	150	0.2	24.5	5.6	153	1.92	6.8	0.4	1.1	0.4	11	0.2	2.4	0.2	44	0.01	0.058



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1149432	Soil	18	26	0.70	141	0.005	2	1.88	0.003	0.07	<0.1	0.04	1.9	0.1	<0.05	6	1.1	<0.2
1149010	Soil	14	24	0.50	123	0.004	1	1.56	0.004	0.05	<0.1	0.04	0.7	0.1	0.06	5	1.1	<0.2
1149007	Soil	18	32	1.40	149	0.003	1	2.27	0.002	0.08	<0.1	0.03	1.0	0.1	<0.05	7	1.0	<0.2
1149009	Soil	56	44	1.17	449	0.001	<1	2.52	0.004	0.07	<0.1	0.08	13.1	0.1	<0.05	8	0.8	<0.2
1149433	Soil	17	26	0.62	377	0.008	2	1.70	0.003	0.12	<0.1	0.05	1.7	0.1	<0.05	8	0.6	<0.2
1149008	Soil	24	32	0.86	196	0.009	3	1.94	0.004	0.18	<0.1	0.04	2.3	0.1	<0.05	6	<0.5	<0.2
1149011	Soil	31	24	0.55	193	0.003	3	1.86	0.007	0.12	<0.1	0.11	0.8	0.2	0.11	7	1.3	<0.2
1158704	Soil	3	16	0.02	128	0.003	3	0.38	0.002	0.06	<0.1	0.16	1.9	0.3	0.10	2	2.0	0.2
1158702	Soil	3	10	0.01	107	0.003	2	0.27	0.002	0.05	<0.1	0.08	1.2	<0.1	0.15	2	1.9	0.2
1158703	Soil	3	12	0.02	127	0.002	3	0.34	0.002	0.08	<0.1	0.07	1.1	0.2	0.15	2	2.7	<0.2
1158701	Soil	3	17	0.03	357	0.004	5	0.44	0.003	0.09	<0.1	0.06	1.7	0.2	0.21	2	4.9	<0.2
1158707	Soil	5	23	0.02	202	0.004	2	0.49	0.003	0.05	<0.1	0.11	1.8	0.3	0.13	4	2.7	0.2
1158708	Soil	6	25	0.14	151	0.019	2	0.76	0.003	0.04	0.2	0.17	2.2	0.4	0.12	4	2.6	<0.2
1158710	Soil	5	15	0.06	100	0.022	1	0.42	0.002	0.02	0.2	0.06	1.0	<0.1	0.09	3	3.3	<0.2
1158709	Soil	4	15	0.02	162	0.005	2	0.35	0.002	0.06	<0.1	0.12	0.8	0.2	0.09	3	2.1	<0.2
1158711	Soil	5	15	0.01	196	0.006	<1	0.28	0.004	0.03	0.1	0.02	0.6	<0.1	0.12	3	2.9	<0.2
1158705	Soil	3	18	0.02	187	0.003	2	0.35	0.002	0.11	<0.1	0.06	2.0	0.2	0.20	2	4.8	0.3
1158706	Soil	3	15	0.02	161	0.002	3	0.33	0.003	0.08	<0.1	0.10	1.2	0.2	0.12	2	2.7	0.2
1158712	Soil	4	75	0.01	275	<0.001	2	0.48	0.002	0.05	<0.1	0.34	40.8	<0.1	0.08	2	6.7	0.3
1158692	Soil	2	12	0.03	302	0.003	4	0.46	0.005	0.10	<0.1	0.05	1.0	0.2	0.12	2	2.4	0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1153369	Soil	4.6	49.9	12.7	148	0.3	31.0	7.6	291	2.16	12.6	1.8	3.5	3.3	42	0.7	2.7	0.3	67	0.28	0.136
REP 1153369	QC	4.5	48.6	12.4	145	0.3	31.6	7.8	301	2.17	12.5	1.8	3.9	3.4	41	0.9	2.8	0.3	69	0.27	0.124
1033371	Soil	0.5	12.0	3.7	20	0.6	6.8	2.3	258	0.63	0.9	0.3	3.9	<0.1	13	0.3	0.2	<0.1	21	0.15	0.079
REP 1033371	QC	0.5	12.7	3.4	20	0.5	7.0	2.3	274	0.69	1.1	0.3	3.4	<0.1	14	0.3	0.2	<0.1	22	0.16	0.088
1153255	Soil	12.7	116.3	28.9	263	0.7	37.4	10.2	163	4.91	20.1	4.4	26.9	2.2	90	1.8	3.6	0.2	179	0.24	0.326
REP 1153255	QC	13.4	118.9	29.7	259	0.8	37.9	10.2	163	5.01	20.8	4.2	28.8	2.2	91	2.1	3.6	0.2	180	0.25	0.329
1033367	Soil	3.0	25.6	11.7	84	1.1	14.1	3.4	135	1.41	5.4	0.5	5.6	0.1	9	0.2	1.6	<0.1	53	0.02	0.057
REP 1033367	QC	2.9	25.7	13.1	90	1.2	14.0	3.6	136	1.44	5.5	0.6	0.8	0.2	9	0.2	1.7	0.1	51	0.02	0.058
1146337	Soil	18.5	20.9	14.4	60	0.3	11.2	1.9	22	1.89	23.1	0.6	<0.5	0.2	40	<0.1	4.9	0.2	104	0.02	0.059
REP 1146337	QC	19.2	21.0	15.3	61	0.3	11.8	2.0	23	1.93	23.5	0.7	<0.5	0.1	42	<0.1	5.0	0.2	105	0.02	0.060
1153272	Soil	3.2	44.1	25.8	105	0.1	23.2	12.9	1749	2.90	8.5	1.0	2.4	0.2	13	0.5	1.4	0.2	66	0.06	0.140
REP 1153272	QC	3.1	42.0	22.0	103	<0.1	21.8	12.0	1647	2.79	8.6	1.0	1.5	0.3	12	0.5	1.4	0.3	64	0.06	0.134
1146345	Soil	18.3	22.7	17.5	68	0.3	11.7	2.2	48	2.07	23.6	1.7	1.0	0.7	48	0.2	6.0	0.2	82	<0.01	0.058
REP 1146345	QC	19.0	22.8	17.8	72	0.4	11.1	2.2	47	2.02	23.7	1.6	1.5	0.7	50	0.2	6.2	0.2	83	<0.01	0.059
1146314	Soil	3.1	24.3	46.9	56	0.6	5.8	1.2	24	2.31	115.2	0.4	10.5	0.4	22	0.2	4.1	0.2	20	<0.01	0.034
REP 1146314	QC	3.2	23.7	47.8	55	0.6	6.0	1.2	24	2.34	115.0	0.4	11.0	0.5	22	0.2	4.2	0.2	22	<0.01	0.036
1075860	Soil	5.0	12.3	17.1	39	5.8	8.8	0.9	18	0.38	2.8	1.6	1.4	0.2	7	0.3	1.2	0.1	55	0.03	0.028
REP 1075860	QC	4.7	12.4	15.3	39	5.8	8.0	0.9	17	0.38	2.8	1.6	2.5	0.6	7	0.2	1.2	0.1	59	0.03	0.029
1075865	Soil	12.4	103.9	11.6	238	2.3	37.3	2.8	144	1.58	19.1	7.5	6.6	1.2	101	3.1	6.2	0.1	270	0.35	0.239
REP 1075865	QC	12.3	102.5	11.6	235	2.3	36.6	2.9	145	1.57	19.3	7.6	6.6	1.3	101	3.2	6.2	0.1	285	0.34	0.244
1032811	Soil	7.0	44.5	51.4	20	3.8	10.4	0.4	11	2.58	5.3	8.8	8.9	1.9	171	0.5	2.5	0.3	61	0.34	1.019
REP 1032811	QC	6.9	45.0	50.8	20	3.5	9.4	0.4	10	2.56	5.3	8.6	10.0	2.0	165	0.4	2.4	0.3	53	0.32	1.009
1155222	Soil	4.7	41.0	14.2	132	0.3	25.9	8.6	307	2.62	11.6	1.1	6.4	2.4	29	0.4	1.9	0.2	92	0.19	0.143
REP 1155222	QC	4.7	40.1	13.9	127	0.3	25.8	8.4	304	2.56	11.4	1.1	7.0	2.5	28	0.4	1.9	0.2	93	0.19	0.140
1155219	Soil	5.2	62.2	15.9	148	0.3	32.6	11.8	454	2.59	11.3	1.6	6.0	4.3	31	0.6	2.2	0.2	71	0.24	0.159
REP 1155219	QC	5.4	66.2	16.4	160	0.3	33.7	12.6	471	2.73	12.1	1.7	8.2	4.4	32	0.7	2.2	0.2	77	0.25	0.163
1071562	Soil	2.2	43.4	23.4	100	0.3	16.8	3.5	71	3.56	14.6	0.9	2.6	2.6	88	0.2	2.1	0.4	52	0.02	0.119
REP 1071562	QC	2.5	42.5	20.6	98	0.3	15.9	3.5	69	3.55	14.7	0.8	3.1	2.5	85	0.2	2.1	0.4	50	0.02	0.121

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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1153369	Soil	19	19	0.42	638	0.009	3	0.89	0.004	0.12	0.1	0.13	2.3	0.2	0.05	3	1.3	<0.2
REP 1153369	QC	19	22	0.41	626	0.009	3	0.88	0.004	0.12	<0.1	0.12	2.3	0.1	0.06	3	1.5	<0.2
1033371	Soil	3	4	0.04	240	0.012	1	0.54	0.018	0.03	<0.1	0.06	0.4	0.1	<0.05	2	<0.5	<0.2
REP 1033371	QC	3	4	0.04	241	0.013	<1	0.57	0.018	0.03	<0.1	0.08	0.4	0.1	<0.05	2	<0.5	<0.2
1153255	Soil	26	40	1.21	342	0.010	5	2.12	0.030	0.25	<0.1	0.21	1.9	0.6	0.18	7	7.0	0.2
REP 1153255	QC	26	39	1.22	337	0.010	6	2.08	0.028	0.26	<0.1	0.21	2.3	0.7	0.21	7	6.6	<0.2
1033367	Soil	3	11	0.02	250	0.010	2	0.33	0.012	0.06	<0.1	0.06	1.1	0.2	<0.05	2	2.1	<0.2
REP 1033367	QC	4	11	0.02	251	0.009	2	0.34	0.012	0.06	<0.1	0.08	1.1	0.3	<0.05	2	1.8	<0.2
1146337	Soil	3	8	0.01	279	0.003	2	0.39	0.006	0.10	<0.1	0.02	0.6	0.4	0.10	3	2.0	<0.2
REP 1146337	QC	3	8	0.01	271	0.002	<1	0.37	0.006	0.09	<0.1	0.02	0.5	0.4	0.09	3	3.1	<0.2
1153272	Soil	12	24	0.62	170	0.006	2	1.34	0.004	0.08	<0.1	0.04	0.4	0.1	<0.05	5	1.0	<0.2
REP 1153272	QC	11	22	0.56	165	0.005	<1	1.22	0.004	0.07	<0.1	0.04	0.5	0.1	<0.05	5	<0.5	<0.2
1146345	Soil	2	7	0.03	228	0.003	<1	0.31	0.004	0.09	<0.1	0.03	0.8	0.6	0.21	1	1.9	<0.2
REP 1146345	QC	2	8	0.03	235	0.003	<1	0.32	0.004	0.10	<0.1	0.03	0.9	0.7	0.21	2	1.9	<0.2
1146314	Soil	2	7	0.01	149	0.001	2	0.32	0.002	0.09	<0.1	0.29	1.1	0.4	0.10	1	12.2	<0.2
REP 1146314	QC	3	7	0.01	156	0.002	3	0.35	0.002	0.10	<0.1	0.33	1.0	0.4	0.12	1	12.6	<0.2
1075860	Soil	19	35	0.02	107	0.003	2	0.30	0.003	0.05	<0.1	0.09	0.3	0.2	<0.05	2	1.9	<0.2
REP 1075860	QC	19	35	0.02	108	0.003	3	0.32	0.003	0.05	0.1	0.10	0.3	0.2	<0.05	3	2.0	<0.2
1075865	Soil	10	36	0.07	401	0.004	4	0.55	0.003	0.11	0.2	0.54	2.1	0.5	0.08	2	6.8	<0.2
REP 1075865	QC	11	38	0.07	413	0.004	4	0.58	0.003	0.12	0.2	0.53	2.2	0.6	0.06	2	6.7	<0.2
1032811	Soil	6	64	0.04	991	0.007	5	1.09	0.003	0.14	0.1	0.69	8.0	0.3	0.17	4	20.7	0.7
REP 1032811	QC	6	60	0.03	938	0.006	3	1.03	0.003	0.11	0.2	0.68	7.7	0.2	0.16	4	19.9	0.8
1155222	Soil	17	27	0.85	220	0.006	3	1.54	0.004	0.19	<0.1	0.07	2.1	0.2	<0.05	6	1.3	<0.2
REP 1155222	QC	18	27	0.84	218	0.005	3	1.56	0.004	0.20	<0.1	0.07	2.0	0.2	<0.05	5	1.2	<0.2
1155219	Soil	20	24	0.98	289	0.003	3	1.57	0.002	0.14	<0.1	0.10	2.8	0.2	<0.05	4	1.3	<0.2
REP 1155219	QC	21	26	1.04	299	0.003	2	1.66	0.003	0.15	<0.1	0.10	2.8	0.2	<0.05	5	1.8	<0.2
1071562	Soil	21	29	0.17	280	0.003	2	0.84	0.006	0.24	<0.1	0.07	1.4	0.2	0.42	4	1.0	0.4
REP 1071562	QC	22	27	0.18	275	0.003	1	0.85	0.006	0.23	<0.1	0.08	1.3	0.2	0.43	4	1.3	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 13, 2011

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QUALITY CONTROL REPORT

DAW11000207.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1071579	Soil	18.3	104.4	21.5	382	3.1	68.6	13.6	706	3.03	27.2	7.2	7.3	1.2	77	4.9	9.1	0.3	200	0.22	0.245
REP 1071579	QC	17.6	105.1	21.7	392	3.1	67.2	13.4	692	3.04	27.7	7.2	7.7	1.2	77	4.8	9.0	0.3	203	0.22	0.243
1154392	Soil	1.5	33.2	15.7	71	<0.1	17.7	10.7	901	2.67	6.0	0.8	3.9	0.4	9	0.4	0.8	0.2	47	0.06	0.116
REP 1154392	QC	1.4	33.0	15.5	69	<0.1	17.3	10.3	884	2.63	5.8	0.8	2.8	0.5	9	0.4	0.8	0.2	47	0.06	0.112
1158710	Soil	2.7	38.5	12.4	35	0.5	6.2	1.6	45	1.72	12.2	0.3	1.9	1.3	6	0.2	2.4	0.2	67	0.02	0.018
REP 1158710	QC	2.8	38.0	12.2	36	0.6	7.2	1.7	46	1.69	11.9	0.4	2.7	1.3	6	<0.1	2.2	0.2	64	0.02	0.017
Reference Materials																					
STD DS8	Standard	13.3	105.9	123.3	295	1.8	38.1	7.6	626	2.48	25.1	2.7	116.6	6.8	67	2.4	5.8	6.1	43	0.71	0.078
STD DS8	Standard	13.5	97.2	116.3	318	1.9	38.6	6.6	647	2.55	22.8	2.4	128.8	5.9	67	2.0	4.5	5.6	42	0.72	0.081
STD DS8	Standard	13.3	110.8	131.7	312	1.8	38.4	7.4	600	2.40	24.8	2.7	110.6	7.4	69	2.2	5.5	6.8	41	0.70	0.075
STD DS8	Standard	12.2	103.4	121.5	297	1.7	36.7	7.1	565	2.35	24.5	2.6	92.4	6.4	61	2.3	5.4	5.7	39	0.68	0.077
STD DS8	Standard	12.6	103.4	124.5	299	1.8	36.0	7.2	588	2.36	24.8	2.6	127.8	6.1	61	2.3	5.2	6.4	40	0.64	0.080
STD DS8	Standard	11.5	114.6	129.8	315	1.8	38.2	7.6	604	2.48	25.3	2.5	107.4	5.8	59	2.3	4.6	6.7	41	0.64	0.083
STD DS8	Standard	12.9	89.5	126.6	299	1.8	38.3	7.2	607	2.41	24.6	2.7	106.8	6.8	51	2.3	4.2	4.9	41	0.69	0.073
STD DS8	Standard	14.1	112.0	124.1	310	1.8	38.1	7.6	598	2.46	24.0	2.4	110.2	6.4	66	2.2	5.4	6.7	42	0.70	0.075
STD DS8	Standard	13.7	117.4	134.6	313	1.9	39.9	8.2	661	2.60	26.9	3.4	111.3	8.4	74	2.2	6.4	7.6	43	0.66	0.083
STD DS8	Standard	13.7	115.4	129.2	323	1.8	37.9	7.5	629	2.54	26.4	2.8	114.1	6.9	66	2.6	5.6	6.8	44	0.70	0.086
STD DS8	Standard	13.6	112.1	130.1	326	1.8	39.5	7.6	658	2.58	26.2	2.8	136.1	7.1	69	2.3	5.7	6.9	45	0.72	0.080
STD DS8	Standard	11.6	109.2	128.2	307	1.7	36.9	7.4	583	2.33	24.5	2.6	102.0	6.3	61	2.5	5.7	7.2	39	0.61	0.076
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000207.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1071579	Soil	11	37	0.17	844	0.007	2	0.98	0.004	0.09	0.2	0.51	2.1	0.6	0.13	3	7.8	<0.2
REP 1071579	QC	11	39	0.17	814	0.007	3	0.96	0.004	0.09	0.2	0.51	2.0	0.5	0.13	3	8.4	0.2
1154392	Soil	13	26	0.97	164	0.004	2	1.86	0.004	0.06	<0.1	0.05	0.5	0.2	<0.05	6	0.9	<0.2
REP 1154392	QC	13	25	0.96	158	0.004	2	1.90	0.004	0.06	<0.1	0.04	0.5	0.2	<0.05	6	0.8	<0.2
1158710	Soil	5	15	0.06	100	0.022	1	0.42	0.002	0.02	0.2	0.06	1.0	<0.1	0.09	3	3.3	<0.2
REP 1158710	QC	5	14	0.06	99	0.022	1	0.43	0.002	0.02	0.1	0.06	0.8	0.1	0.10	3	2.2	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.61	290	0.120	2	0.93	0.097	0.43	3.2	0.22	2.5	5.3	0.12	5	5.1	5.1
STD DS8	Standard	15	122	0.63	286	0.118	3	0.93	0.085	0.43	2.9	0.20	2.0	5.7	0.17	5	5.3	5.1
STD DS8	Standard	17	115	0.62	282	0.126	2	0.93	0.085	0.40	3.0	0.19	2.0	5.8	0.18	5	4.9	5.7
STD DS8	Standard	13	111	0.55	262	0.104	3	0.87	0.078	0.39	3.0	0.21	1.9	5.2	0.21	4	5.8	4.4
STD DS8	Standard	14	113	0.59	265	0.103	3	0.85	0.079	0.40	2.7	0.19	2.1	5.3	0.17	4	4.7	5.1
STD DS8	Standard	12	116	0.62	253	0.100	2	0.85	0.078	0.42	2.8	0.20	1.9	5.6	0.15	5	5.7	4.8
STD DS8	Standard	13	112	0.61	267	0.098	2	0.89	0.085	0.38	3.0	0.20	1.8	5.5	0.17	5	5.2	4.6
STD DS8	Standard	15	124	0.59	285	0.124	3	0.93	0.103	0.42	3.1	0.17	2.4	5.3	0.14	5	5.5	4.8
STD DS8	Standard	17	121	0.63	281	0.136	1	0.94	0.090	0.41	2.8	0.20	2.3	5.4	0.22	5	5.4	5.3
STD DS8	Standard	16	120	0.65	298	0.119	2	0.94	0.088	0.42	3.3	0.20	2.2	5.8	0.14	5	5.4	5.0
STD DS8	Standard	17	122	0.63	292	0.125	2	0.93	0.089	0.42	3.4	0.20	2.3	5.7	0.12	5	5.1	5.4
STD DS8	Standard	11	115	0.59	247	0.102	1	0.83	0.077	0.40	2.9	0.19	1.8	5.3	0.16	4	4.9	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 04, 2011
Report Date: September 09, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000208.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 09, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000208.1

Method Analyte	Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %
1158690	Soil	4.2	59.0	18.2	206	0.4	37.5	9.2	206	3.22	10.8	0.6	3.9	1.1	14	0.2	2.2	0.2	62	<0.01	0.059
1158689	Soil	3.5	56.7	18.8	229	0.3	42.4	12.0	319	2.40	8.9	0.5	2.9	0.8	14	0.2	1.8	0.2	45	<0.01	0.055
1158691	Soil	3.7	51.9	19.5	194	0.4	36.3	11.2	338	2.49	8.0	0.6	3.6	0.5	10	0.2	1.6	0.2	52	<0.01	0.074
1158695	Soil	4.6	46.9	25.7	187	0.4	37.1	8.5	230	3.65	12.3	0.4	2.7	0.9	20	0.2	2.7	0.2	52	0.01	0.049
1158694	Soil	5.6	50.1	43.6	180	0.6	41.8	8.2	193	3.22	10.2	0.8	3.6	0.6	8	0.2	2.3	0.2	71	0.01	0.087
1158697	Soil	4.1	59.7	23.8	210	0.5	42.4	17.7	585	3.83	10.7	0.7	5.6	2.2	15	0.3	2.6	0.2	44	0.01	0.048
1158696	Soil	3.8	43.3	15.1	180	0.2	26.6	6.7	190	2.51	8.6	0.4	2.9	1.3	11	0.2	1.8	0.2	52	<0.01	0.046
1158693	Soil	6.1	42.7	37.7	130	0.3	37.9	6.9	346	7.70	13.2	0.7	5.1	0.5	9	0.1	3.3	0.2	45	0.02	0.088
1158698	Soil	3.9	50.3	20.0	190	0.5	35.8	12.6	403	3.34	10.1	0.6	5.7	1.5	12	0.2	2.5	0.2	46	0.01	0.040
1158699	Soil	3.4	45.9	13.9	155	0.2	29.1	6.9	148	2.19	8.9	0.5	4.5	1.0	7	0.1	1.8	0.2	41	<0.01	0.036
1158700	Soil	3.5	47.8	15.4	131	0.2	20.0	4.3	85	1.86	9.9	0.5	3.8	0.6	9	<0.1	1.8	0.2	41	0.01	0.020
1158714	Soil	4.0	55.3	11.2	40	0.6	5.7	0.9	19	1.97	12.9	0.3	1.6	0.3	8	0.1	2.7	0.1	77	0.02	0.041
1158716	Soil	4.5	161.6	39.2	36	0.6	12.9	1.2	44	2.76	17.1	0.8	5.5	0.9	28	<0.1	2.6	0.2	53	0.02	0.055
1158713	Soil	4.6	55.5	22.0	27	0.4	7.1	0.9	17	1.25	9.9	0.6	2.3	0.6	15	<0.1	1.6	0.1	76	0.02	0.044
1158717	Soil	2.0	41.5	13.3	150	1.1	50.6	10.9	871	2.64	5.9	0.8	4.1	0.5	15	1.9	1.0	0.1	27	0.07	0.060
1158722	Soil	5.3	69.7	29.2	352	0.8	73.6	17.2	288	4.99	22.2	0.6	3.9	0.6	12	0.2	4.0	0.3	80	<0.01	0.067
1158718	Soil	5.6	93.8	34.0	489	0.7	109.8	44.3	1515	6.08	17.2	1.1	6.3	0.6	22	1.4	3.1	0.2	75	0.01	0.102
1158715	Soil	5.8	88.6	33.1	165	1.4	36.8	5.1	147	4.33	13.4	1.0	4.5	0.2	14	1.2	2.4	0.2	91	0.03	0.145
1158719	Soil	3.8	57.9	28.2	327	1.2	103.6	20.1	2210	6.90	10.3	1.0	3.9	1.0	21	2.8	1.9	0.2	73	0.05	0.067
1158720	Soil	4.0	52.0	23.4	310	0.5	81.1	20.7	1325	4.10	18.7	0.7	3.8	0.8	9	0.5	2.3	0.2	64	0.01	0.067
1158721	Soil	4.5	45.7	38.2	169	0.6	30.9	7.0	136	2.90	13.1	0.5	2.7	0.2	13	0.2	2.1	0.1	58	0.02	0.088
1145224	Soil	5.5	55.4	16.5	181	0.3	33.4	13.2	453	3.02	9.1	1.4	5.8	3.0	27	0.8	1.3	0.2	59	0.40	0.140
1145215	Soil	2.8	34.1	9.7	84	0.3	21.5	12.7	830	3.01	7.9	1.0	4.5	1.7	24	0.4	1.0	0.1	31	0.40	0.085
1145216	Soil	2.0	33.1	9.9	54	0.3	15.8	8.6	372	1.91	6.1	1.1	3.7	2.2	47	0.8	0.5	0.1	37	0.93	0.077
1145218	Soil	7.0	69.8	17.7	149	0.3	38.5	17.1	507	3.95	10.1	1.2	9.2	6.0	32	0.8	1.5	0.2	41	0.37	0.119
1145214	Soil	6.8	98.0	19.3	197	0.2	47.3	21.8	655	4.62	16.4	1.4	7.7	3.5	26	1.1	1.9	0.2	39	0.29	0.124
1145223	Soil	1.3	39.3	7.4	71	0.1	20.7	11.0	353	1.81	4.4	0.8	5.7	2.6	39	0.3	0.7	0.1	25	0.73	0.171
1145221	Soil	2.9	68.4	20.3	37	0.2	39.1	20.8	1327	3.17	27.9	0.8	4.1	2.2	28	0.2	2.0	0.2	27	0.43	0.065
1145222	Soil	2.0	59.5	13.6	73	0.1	27.5	18.1	704	3.20	14.2	0.8	4.0	2.8	25	0.2	1.6	0.2	26	0.49	0.112
1145220	Soil	3.8	73.5	8.4	17	0.4	34.1	13.3	912	2.76	13.2	0.6	11.4	3.4	37	<0.1	1.2	0.2	22	0.49	0.126

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Soil Geochemistry

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Project: NUG
Report Date: September 09, 2011

Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000208.1

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
				ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
				1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.05	0.2		
1158690	Soil			2	15	0.03	666	0.002	6	0.49	0.002	0.16	<0.1	0.08	2.0	0.3	0.08	2	3.7	<0.2
1158689	Soil			2	13	0.03	426	0.001	4	0.45	0.002	0.14	<0.1	0.09	1.7	0.2	<0.05	2	2.0	<0.2
1158691	Soil			2	14	0.03	515	0.001	4	0.47	0.002	0.14	<0.1	0.10	1.3	0.2	0.06	2	2.2	<0.2
1158695	Soil			3	15	0.03	602	0.004	4	0.44	0.005	0.12	<0.1	0.07	1.9	0.3	0.08	2	2.6	<0.2
1158694	Soil			3	26	0.03	576	0.003	4	0.52	0.003	0.13	0.1	0.11	1.7	0.2	<0.05	2	2.6	<0.2
1158697	Soil			3	13	0.04	434	0.005	3	0.48	0.002	0.09	<0.1	0.08	2.9	0.3	<0.05	2	3.2	<0.2
1158696	Soil			2	11	0.03	502	0.002	5	0.41	0.002	0.13	<0.1	0.05	1.8	0.2	0.07	2	1.8	<0.2
1158693	Soil			3	15	0.02	206	0.003	4	0.32	0.003	0.08	<0.1	0.11	1.4	0.3	0.07	2	11.1	<0.2
1158698	Soil			3	11	0.03	311	0.005	4	0.41	0.002	0.08	<0.1	0.06	2.2	0.2	0.05	2	2.6	<0.2
1158699	Soil			2	10	0.02	314	0.002	5	0.33	0.002	0.10	<0.1	0.09	1.6	0.2	<0.05	2	1.7	<0.2
1158700	Soil			2	11	0.02	234	0.001	4	0.34	0.003	0.12	<0.1	0.12	1.5	0.2	<0.05	1	1.8	<0.2
1158714	Soil			2	19	<0.01	185	0.003	2	0.24	0.002	0.03	<0.1	0.04	0.8	<0.1	<0.05	2	2.0	<0.2
1158716	Soil			2	26	0.02	445	0.002	2	0.54	0.003	0.04	<0.1	0.13	2.7	0.2	0.06	2	3.1	<0.2
1158713	Soil			3	20	0.01	488	0.003	3	0.30	0.002	0.05	<0.1	0.06	1.1	0.1	<0.05	3	3.5	<0.2
1158717	Soil			2	10	0.03	316	0.005	<1	0.49	0.016	0.04	<0.1	0.11	2.6	0.2	0.05	1	<0.5	<0.2
1158722	Soil			2	20	0.01	137	0.001	2	0.42	0.001	0.08	<0.1	0.11	3.1	0.3	0.07	2	3.0	<0.2
1158718	Soil			3	21	0.03	541	0.003	2	0.64	0.003	0.09	<0.1	0.10	3.1	0.4	0.08	3	4.0	<0.2
1158715	Soil			3	29	0.02	265	0.002	2	0.65	0.006	0.06	<0.1	0.17	1.1	0.5	0.10	3	3.3	<0.2
1158719	Soil			5	28	0.07	665	0.002	2	1.09	0.005	0.05	<0.1	0.16	4.4	0.2	0.05	2	2.5	<0.2
1158720	Soil			2	24	0.11	178	0.002	2	0.86	0.002	0.06	<0.1	0.08	2.4	0.2	<0.05	3	1.5	<0.2
1158721	Soil			2	25	0.03	118	0.004	3	0.48	0.008	0.08	<0.1	0.09	1.1	0.2	0.10	3	3.1	<0.2
1145224	Soil			19	27	0.96	246	0.004	3	1.40	0.005	0.15	<0.1	0.09	2.5	0.2	<0.05	5	<0.5	<0.2
1145215	Soil			11	12	0.15	287	0.004	2	0.70	0.010	0.09	<0.1	0.09	2.8	0.1	<0.05	2	<0.5	<0.2
1145216	Soil			11	12	0.19	738	0.003	2	0.91	0.007	0.07	<0.1	0.12	2.6	0.1	0.08	3	<0.5	<0.2
1145218	Soil			34	18	0.22	550	0.001	2	0.66	0.003	0.11	<0.1	0.19	5.1	0.2	<0.05	2	1.8	<0.2
1145214	Soil			22	11	0.09	299	<0.001	1	0.61	0.002	0.10	<0.1	0.21	4.6	0.2	<0.05	2	1.4	<0.2
1145223	Soil			15	9	0.13	215	0.002	3	0.65	0.006	0.12	<0.1	0.06	3.3	<0.1	<0.05	2	0.6	<0.2
1145221	Soil			16	13	0.12	221	0.002	2	0.60	0.005	0.10	<0.1	0.08	4.7	0.1	<0.05	2	<0.5	<0.2
1145222	Soil			17	11	0.12	307	0.002	3	0.85	0.006	0.11	<0.1	0.07	7.0	0.1	<0.05	2	<0.5	<0.2
1145220	Soil			16	9	0.09	185	0.001	3	0.46	0.004	0.12	<0.1	0.17	6.2	0.1	<0.05	1	0.6	<0.2

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Project: NUG
Report Date: September 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000208.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1145219	Soil	2.6	40.7	10.0	300	0.3	29.0	15.0	459	2.57	14.9	0.5	9.3	1.4	16	1.2	2.1	0.1	16	0.22	0.103
1145217	Soil	1.5	52.2	8.3	83	0.5	40.9	14.4	534	3.63	4.5	1.0	6.7	4.1	44	0.3	0.6	0.2	46	0.55	0.173
1145208	Soil	1.1	15.8	10.6	100	0.2	17.6	6.9	634	2.05	6.2	1.3	0.7	2.1	91	0.4	0.4	0.2	39	0.87	0.038
1145211	Soil	9.0	84.1	26.1	165	0.5	39.4	12.4	378	4.88	15.0	2.0	9.2	5.2	17	0.9	1.7	0.2	77	0.17	0.128
1145201	Soil	7.6	34.8	25.4	137	0.4	36.2	13.4	934	4.65	11.0	1.4	5.6	2.7	13	0.6	1.4	0.2	25	0.12	0.036
1145212	Soil	8.2	48.2	16.1	230	0.3	40.7	19.2	185	3.65	11.8	1.7	1.4	5.2	13	2.0	2.1	0.2	44	0.18	0.052
1145207	Soil	0.8	22.0	10.5	92	<0.1	17.1	16.3	2045	3.54	3.1	0.4	<0.5	3.5	8	0.2	0.3	0.4	18	0.07	0.037
1145206	Soil	2.4	15.2	9.5	63	<0.1	13.1	5.5	241	2.06	6.1	0.4	<0.5	0.9	5	0.3	0.7	0.2	53	0.02	0.039
1145209	Soil	1.6	22.0	15.8	53	0.5	25.7	9.4	531	2.05	10.7	0.8	2.1	2.4	47	0.3	0.9	0.2	34	0.76	0.061
1145210	Soil	10.6	94.1	24.9	179	0.6	43.3	13.8	421	5.45	16.9	2.2	10.1	5.8	20	1.0	1.8	0.2	80	0.19	0.144
1145204	Soil	2.6	21.3	13.4	73	0.3	21.8	8.5	636	2.18	6.6	1.4	3.0	2.2	89	0.8	0.8	0.2	29	0.78	0.034
1145205	Soil	7.7	35.4	12.8	320	<0.1	39.5	17.5	154	4.11	12.0	1.2	1.3	3.1	9	0.5	1.7	0.2	23	0.04	0.040
1145202	Soil	2.1	9.2	6.6	41	<0.1	6.5	3.4	136	1.09	3.8	0.5	<0.5	<0.1	7	0.1	0.4	<0.1	23	0.07	0.028
1145203	Soil	2.8	32.0	9.0	140	0.4	22.6	6.1	365	2.01	8.0	1.2	2.9	2.1	100	0.7	1.4	0.2	37	0.87	0.045
1145231	Soil	7.7	29.4	11.9	44	8.9	7.1	1.0	76	1.62	11.2	8.4	12.0	0.7	65	1.3	3.1	0.2	373	0.13	0.493
1145232	Soil	7.7	54.3	11.4	277	0.8	41.2	8.3	413	2.40	15.9	3.7	7.3	2.3	41	2.7	3.9	0.2	101	0.23	0.137
1145233	Soil	3.7	40.8	8.2	183	1.9	44.0	5.2	265	1.43	7.1	2.1	6.2	0.3	34	2.0	1.7	0.1	85	0.23	0.082
1145226	Soil	14.0	37.0	16.4	170	8.5	30.4	3.5	81	2.78	21.8	7.2	8.2	3.7	141	1.6	3.6	0.2	291	0.69	0.662
1145225	Soil	5.7	57.9	12.1	171	0.7	36.8	10.3	476	2.04	7.8	2.9	8.3	2.9	53	1.2	2.4	0.2	80	0.83	0.102
1145229	Soil	11.0	37.9	10.9	54	8.0	10.9	1.6	107	1.66	15.0	6.6	11.0	2.2	50	1.0	5.5	0.1	338	0.14	0.327
1145230	Soil	6.8	24.9	10.0	62	7.2	12.8	1.9	69	1.49	7.6	4.2	10.0	1.9	51	0.4	3.7	0.1	233	0.14	0.294
1145228	Soil	10.6	37.3	10.6	51	8.2	10.7	1.6	105	1.65	14.6	6.5	13.8	1.9	49	1.0	5.2	0.1	324	0.14	0.327
1033216	Soil	58.0	128.6	14.8	1479	2.7	160.4	4.7	148	1.79	38.6	11.6	4.1	1.8	81	22.4	19.5	0.1	512	0.39	0.122
1033220	Soil	20.7	35.3	18.5	272	1.0	48.7	4.4	120	2.37	20.9	3.3	4.2	0.8	22	0.4	6.7	0.2	318	0.08	0.150
1145213	Soil	3.6	39.7	13.1	149	0.3	38.4	13.0	1648	3.82	9.3	1.6	5.2	3.5	31	1.4	1.0	0.2	34	0.40	0.120
1145227	Soil	9.5	31.3	12.8	65	2.1	14.0	2.2	98	1.60	12.5	5.5	15.0	2.2	50	0.7	5.4	0.2	240	0.12	0.158
1033219	Soil	5.2	43.9	25.0	387	1.4	74.5	7.3	192	4.55	27.5	1.4	10.1	0.9	13	0.4	2.9	0.3	91	0.02	0.113
1033215	Soil	18.6	41.9	20.6	256	3.5	42.1	2.6	58	2.12	20.9	5.8	4.1	1.3	108	1.2	6.2	0.2	303	0.12	0.256
1033217	Soil	14.3	136.6	25.1	76	12.3	21.9	1.1	47	2.01	12.6	17.2	5.2	1.6	189	3.5	7.2	0.1	626	1.05	0.634
1033218	Soil	8.0	46.8	15.4	194	0.5	32.2	5.5	96	1.96	25.0	0.9	3.4	0.3	13	0.4	2.0	0.2	109	0.03	0.044



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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000208.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1145219	Soil	10	5	0.05	152	0.002	2	0.40	0.007	0.10	<0.1	0.12	2.4	<0.1	<0.05	1	<0.5	<0.2
1145217	Soil	20	24	0.15	393	0.002	2	0.72	0.003	0.12	<0.1	0.18	6.2	0.1	<0.05	2	<0.5	<0.2
1145208	Soil	13	18	0.27	333	0.007	3	1.46	0.010	0.08	0.2	0.06	2.7	0.1	<0.05	4	<0.5	<0.2
1145211	Soil	25	24	0.58	373	0.003	3	1.38	0.003	0.20	<0.1	0.21	5.1	0.4	<0.05	4	<0.5	<0.2
1145201	Soil	14	11	0.06	229	0.001	2	0.67	0.003	0.09	<0.1	0.25	4.9	0.2	<0.05	2	<0.5	<0.2
1145212	Soil	17	22	0.59	254	0.001	3	1.49	0.003	0.19	<0.1	0.08	3.2	0.2	<0.05	4	<0.5	<0.2
1145207	Soil	11	12	0.10	136	0.006	3	0.81	0.006	0.19	<0.1	0.02	2.9	0.1	<0.05	4	<0.5	<0.2
1145206	Soil	10	11	0.06	69	0.013	1	0.83	0.005	0.04	<0.1	0.02	1.0	0.1	<0.05	5	<0.5	<0.2
1145209	Soil	13	15	0.17	344	0.003	3	0.93	0.010	0.08	<0.1	0.33	2.8	0.1	<0.05	3	<0.5	<0.2
1145210	Soil	26	24	0.62	391	0.003	3	1.52	0.003	0.19	<0.1	0.26	5.4	0.4	<0.05	4	0.9	<0.2
1145204	Soil	9	15	0.11	261	0.002	3	1.08	0.005	0.09	<0.1	0.07	2.8	0.1	<0.05	3	<0.5	<0.2
1145205	Soil	6	11	0.04	137	<0.001	3	0.51	0.002	0.11	<0.1	0.06	3.3	0.2	<0.05	2	1.8	<0.2
1145202	Soil	5	6	0.03	74	0.004	1	0.57	0.009	0.05	<0.1	0.03	0.2	0.1	<0.05	3	<0.5	<0.2
1145203	Soil	14	15	0.16	323	0.002	2	1.25	0.005	0.06	<0.1	0.10	3.2	0.1	<0.05	3	0.9	<0.2
1145231	Soil	10	67	0.04	1091	0.003	4	0.74	0.004	0.08	0.2	4.63	1.4	0.9	<0.05	5	3.9	<0.2
1145232	Soil	12	22	0.28	747	0.004	4	0.89	0.004	0.14	<0.1	0.24	2.3	0.3	<0.05	3	1.6	<0.2
1145233	Soil	6	18	0.20	678	0.004	4	0.94	0.015	0.13	<0.1	0.49	1.1	0.3	<0.05	3	2.5	<0.2
1145226	Soil	13	69	0.16	1016	0.005	6	1.56	0.007	0.21	0.1	0.35	3.1	0.6	0.14	5	8.3	<0.2
1145225	Soil	14	16	0.32	401	0.002	4	0.78	0.005	0.15	<0.1	0.26	3.3	0.2	<0.05	3	2.5	<0.2
1145229	Soil	8	45	0.09	1063	0.002	5	0.75	0.004	0.11	0.2	4.92	2.3	0.8	0.13	4	6.8	0.2
1145230	Soil	10	47	0.10	555	0.004	4	0.63	0.003	0.10	0.2	2.96	1.5	0.6	0.10	3	4.6	<0.2
1145228	Soil	8	45	0.09	1056	0.002	5	0.76	0.004	0.11	0.2	5.01	2.3	0.8	0.11	4	6.0	0.2
1033216	Soil	11	29	0.07	1116	0.003	5	0.47	0.002	0.10	0.2	0.99	3.0	1.2	0.05	3	9.2	<0.2
1033220	Soil	8	28	0.05	177	0.004	3	0.63	0.003	0.10	0.2	0.11	1.1	0.7	<0.05	4	4.1	<0.2
1145213	Soil	29	13	0.15	423	0.002	1	0.85	0.004	0.12	<0.1	0.15	3.5	0.2	<0.05	2	1.5	<0.2
1145227	Soil	11	36	0.11	777	0.004	4	0.69	0.003	0.12	0.1	1.91	2.0	0.6	0.13	3	7.6	0.2
1033219	Soil	4	23	0.05	193	0.002	3	0.88	0.003	0.11	<0.1	0.08	2.3	0.2	<0.05	3	1.7	<0.2
1033215	Soil	8	45	0.05	376	0.005	2	0.75	0.003	0.10	0.2	0.10	1.4	0.8	0.10	4	7.0	<0.2
1033217	Soil	14	114	0.05	406	0.005	9	0.75	0.007	0.21	0.2	0.92	3.1	0.8	0.52	4	18.9	0.2
1033218	Soil	8	21	0.05	128	0.010	3	0.57	0.003	0.09	0.1	0.02	0.8	0.2	0.06	4	2.0	<0.2

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1033221	Soil	19.0	48.8	15.3	287	1.4	52.1	8.0	382	2.92	23.5	6.5	5.2	1.6	45	1.3	6.8	0.2	344	0.24	0.333
1033223	Soil	10.1	19.8	16.7	139	0.8	20.3	2.4	60	1.19	8.6	1.7	1.3	0.9	17	0.3	2.6	0.2	202	0.03	0.045
1033224	Soil	11.9	24.5	13.9	181	1.1	30.2	3.2	65	1.75	13.8	2.3	2.4	1.0	18	0.4	3.9	0.2	232	0.05	0.118
1033222	Soil	16.9	46.0	17.4	318	1.9	49.7	6.2	237	2.48	20.8	5.8	6.0	2.3	50	1.6	5.7	0.2	313	0.20	0.296
1033206	Soil	9.8	114.3	47.1	361	0.8	77.8	17.5	850	5.74	35.2	3.6	7.1	2.1	147	0.4	4.0	0.4	51	0.02	0.113
1033197	Soil	3.3	63.7	10.5	303	<0.1	53.2	15.9	853	2.98	9.1	0.6	1.7	0.6	7	0.6	1.4	0.3	64	0.02	0.040
1033195	Soil	2.5	54.4	6.7	253	<0.1	46.0	13.1	630	2.59	14.3	0.5	3.1	1.5	9	0.5	1.2	0.2	49	0.02	0.027
1033192	Soil	11.4	92.9	11.5	325	0.2	59.9	15.8	166	3.02	10.7	1.5	7.2	1.5	63	0.3	1.5	0.2	57	0.08	0.121
1033202	Soil	5.8	171.6	24.6	227	0.2	76.4	12.9	266	3.75	12.6	1.2	1.7	0.4	15	0.7	1.6	0.2	164	0.01	0.074
1033199	Soil	3.4	45.8	8.0	185	0.2	37.7	10.7	1345	2.33	22.5	0.5	4.6	0.2	10	0.8	1.4	0.2	68	0.03	0.041
1033196	Soil	2.2	61.6	6.5	370	<0.1	88.4	25.5	775	3.09	11.8	0.4	7.8	0.5	4	0.7	0.8	0.2	29	0.01	0.034
1033193	Soil	2.9	51.2	13.4	146	0.1	27.3	17.2	419	4.38	5.2	0.8	1.0	1.6	15	0.3	0.7	0.5	70	0.08	0.151
1033201	Soil	7.4	57.6	31.1	181	0.4	54.3	7.6	127	3.24	19.6	1.6	4.6	0.4	15	0.3	2.5	0.3	219	0.02	0.061
1033210	Soil	17.6	74.6	31.5	539	0.9	97.0	16.1	211	4.82	17.8	2.4	9.3	2.6	32	0.6	4.3	0.2	225	0.04	0.123
1033203	Soil	7.6	25.6	19.0	142	0.2	25.2	4.9	189	2.01	14.6	1.2	1.1	0.7	16	0.3	2.4	0.2	173	0.03	0.062
1033198	Soil	1.4	92.7	7.0	374	<0.1	65.2	18.0	1726	2.94	6.7	0.3	1.8	0.3	9	0.4	0.7	0.3	40	0.01	0.049
1033205	Soil	10.0	39.6	16.3	238	1.5	42.1	8.3	391	2.52	18.4	3.9	5.2	1.1	36	0.7	3.6	0.2	180	0.12	0.169
1033214	Soil	34.1	88.7	15.2	1143	3.2	141.6	6.9	87	2.53	17.5	4.8	6.6	3.4	46	6.1	10.0	0.1	220	0.15	0.082
1033208	Soil	5.1	72.6	22.7	133	0.5	34.9	9.2	170	2.95	8.4	0.9	5.9	0.4	9	0.2	1.9	0.2	79	0.02	0.069
1033212	Soil	22.8	34.2	21.1	82	3.0	10.1	0.7	15	1.36	2.3	2.1	2.3	0.6	63	2.5	5.0	0.2	126	0.02	0.052
1033211	Soil	30.9	183.8	27.9	562	0.6	95.0	18.3	179	5.09	23.6	7.0	12.8	1.3	74	0.7	7.2	0.3	97	0.14	0.235
1033207	Soil	8.4	215.2	42.2	269	1.0	77.6	16.1	328	7.74	20.3	1.9	13.0	2.9	44	0.4	5.3	0.4	95	0.02	0.212
1033200	Soil	8.9	105.5	19.2	264	0.5	51.8	10.7	724	2.95	18.6	2.3	3.6	1.6	35	1.3	4.6	0.3	144	0.04	0.076
1033213	Soil	75.5	262.4	27.5	116	10.5	26.9	0.5	20	1.99	56.3	36.5	9.1	2.3	77	6.5	48.4	0.2	830	0.09	0.188
1033209	Soil	17.2	121.5	40.3	393	1.8	90.2	26.0	408	6.66	18.0	4.2	28.9	3.8	18	1.0	4.4	0.4	66	0.02	0.094
1033204	Soil	5.7	55.6	12.7	144	0.3	28.2	7.7	328	2.46	8.1	0.8	0.6	0.4	13	0.3	2.2	0.4	80	0.03	0.074
1033194	Soil	2.8	167.5	17.3	332	0.1	44.8	12.3	313	2.82	10.2	0.9	49.4	0.6	18	0.6	2.6	0.6	38	0.01	0.058
1033191	Soil	11.4	112.8	10.5	319	0.2	54.0	14.9	178	2.86	10.7	1.5	6.3	1.4	76	0.4	2.0	0.2	44	0.08	0.129
1153156	Soil	2.1	21.9	17.1	96	<0.1	14.3	15.6	1150	3.27	7.4	0.4	<0.5	0.7	14	0.5	1.0	0.2	68	0.12	0.122
1153160	Soil	3.8	77.9	22.6	120	<0.1	38.7	33.5	1961	3.81	15.3	1.6	8.5	3.2	18	0.3	2.3	0.2	62	0.18	0.171

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1033221	Soil	9	34	0.09	279	0.008	5	0.82	0.004	0.13	0.1	0.18	1.7	0.6	0.06	3	5.8	<0.2
1033223	Soil	10	25	0.06	161	0.006	3	0.65	0.003	0.10	0.1	0.03	0.8	0.5	<0.05	5	1.7	<0.2
1033224	Soil	9	24	0.06	175	0.008	3	0.64	0.004	0.10	0.1	0.02	1.0	0.5	<0.05	5	2.6	<0.2
1033222	Soil	11	46	0.20	386	0.009	5	1.08	0.003	0.14	0.2	0.21	2.6	0.7	<0.05	4	4.5	<0.2
1033206	Soil	7	15	0.05	797	0.002	3	0.79	0.004	0.22	<0.1	0.33	4.0	0.3	0.25	2	6.1	0.4
1033197	Soil	11	19	0.05	120	0.009	2	0.71	0.003	0.08	<0.1	<0.01	1.4	0.1	<0.05	4	1.2	<0.2
1033195	Soil	9	15	0.05	89	0.012	2	0.61	0.002	0.07	0.1	<0.01	1.7	<0.1	<0.05	4	0.7	<0.2
1033192	Soil	6	18	0.14	363	0.003	8	1.26	0.002	0.36	<0.1	0.01	2.1	0.4	<0.05	4	2.7	<0.2
1033202	Soil	5	35	0.04	116	0.007	2	0.78	0.004	0.06	0.1	<0.01	2.7	0.2	<0.05	4	1.4	<0.2
1033199	Soil	6	14	0.04	144	0.005	2	0.45	0.007	0.07	<0.1	0.03	0.8	0.2	<0.05	3	1.1	<0.2
1033196	Soil	2	11	0.02	67	0.004	2	0.38	0.001	0.05	<0.1	<0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1033193	Soil	8	32	0.64	313	0.006	10	1.81	0.003	0.34	<0.1	0.02	3.1	0.2	<0.05	8	<0.5	0.3
1033201	Soil	8	41	0.12	190	0.011	2	1.35	0.004	0.08	0.2	0.01	1.3	0.3	<0.05	7	2.0	<0.2
1033210	Soil	7	38	0.20	278	0.004	5	1.39	0.005	0.17	<0.1	0.04	2.7	0.5	0.05	5	5.1	0.2
1033203	Soil	11	26	0.10	164	0.009	2	0.88	0.003	0.10	0.2	0.03	1.0	0.3	<0.05	6	1.9	<0.2
1033198	Soil	4	17	0.04	220	0.004	3	0.65	0.005	0.11	<0.1	<0.01	1.6	0.1	<0.05	3	<0.5	<0.2
1033205	Soil	11	30	0.17	238	0.008	4	0.96	0.004	0.12	0.2	0.10	1.4	0.4	<0.05	4	2.3	<0.2
1033214	Soil	8	26	0.05	525	0.001	6	0.44	0.002	0.11	<0.1	0.52	3.9	0.6	0.06	1	26.5	<0.2
1033208	Soil	9	22	0.06	136	0.007	2	0.76	0.007	0.09	<0.1	0.04	1.0	0.1	<0.05	5	1.6	<0.2
1033212	Soil	7	16	0.02	465	0.003	5	0.28	0.005	0.17	0.2	0.12	0.9	1.6	0.40	2	24.2	0.4
1033211	Soil	6	13	0.05	374	0.006	6	0.71	0.003	0.12	<0.1	0.09	2.8	0.2	0.06	3	4.3	<0.2
1033207	Soil	9	26	0.07	175	0.006	2	0.89	0.003	0.10	0.1	0.08	3.2	0.3	0.08	5	4.2	<0.2
1033200	Soil	9	33	0.14	212	0.007	2	1.12	0.002	0.08	0.2	0.09	2.3	0.3	<0.05	4	3.3	<0.2
1033213	Soil	11	84	0.03	415	0.007	6	0.54	0.004	0.12	0.4	3.31	3.1	1.8	0.30	4	28.9	0.5
1033209	Soil	9	25	0.24	186	0.004	3	1.73	0.002	0.10	<0.1	0.21	5.0	0.3	<0.05	4	5.7	<0.2
1033204	Soil	10	13	0.07	142	0.005	2	0.80	0.005	0.08	0.1	0.03	0.7	0.1	<0.05	5	1.7	<0.2
1033194	Soil	8	15	0.04	195	0.008	5	0.57	0.002	0.14	<0.1	0.04	1.3	0.1	<0.05	3	1.6	0.4
1033191	Soil	5	11	0.10	263	0.003	6	0.89	0.002	0.24	<0.1	0.05	2.4	0.3	<0.05	3	4.0	<0.2
1153156	Soil	17	30	0.41	150	0.010	3	1.24	0.006	0.08	<0.1	0.04	1.1	<0.1	<0.05	6	0.9	<0.2
1153160	Soil	31	28	0.77	248	0.007	2	2.04	0.003	0.13	<0.1	0.05	4.5	0.2	<0.05	6	1.2	<0.2

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153151	Soil		10.7	86.6	112.4	209	0.6	59.4	28.8	660	7.43	25.0	1.2	4.7	3.8	39	0.3	3.3	0.2	57	0.06	0.181
1154353	Soil		1.5	38.1	19.9	115	0.2	17.5	12.1	594	5.41	6.9	0.6	0.9	0.7	7	0.3	1.1	0.2	86	0.07	0.136
1153154	Soil		2.7	42.2	20.3	116	0.1	17.4	19.7	1138	3.51	8.5	0.7	2.6	1.5	29	0.5	1.0	0.2	60	0.34	0.176
1153153	Soil		0.4	4.6	4.0	12	<0.1	2.7	2.6	263	0.55	0.8	0.2	<0.5	<0.1	8	0.1	0.1	<0.1	15	0.05	0.042
1153157	Soil		1.6	53.0	21.7	120	0.1	20.8	12.5	895	3.30	6.0	0.6	3.3	1.3	9	0.4	1.0	0.3	66	0.07	0.147
1153155	Soil		1.3	15.6	9.4	48	0.2	6.1	5.5	481	1.83	3.0	0.4	<0.5	0.3	11	0.5	0.6	0.2	51	0.06	0.121
1153163	Soil		1.1	24.5	13.0	55	<0.1	8.5	11.0	620	2.17	4.0	0.4	<0.5	0.3	11	0.1	0.7	0.1	44	0.09	0.127
1153152	Soil		1.6	24.1	17.9	87	0.1	11.4	9.7	407	3.46	6.1	0.6	<0.5	0.6	13	0.2	1.1	0.2	57	0.09	0.154
1154352	Soil		0.8	85.6	53.8	129	0.2	26.4	38.7	1023	4.12	3.3	0.8	2.5	3.2	17	0.2	0.9	0.2	82	0.29	0.138
1154351	Soil		3.0	59.8	31.3	127	0.2	24.6	26.6	958	4.08	9.2	0.7	1.5	3.6	27	0.4	1.3	0.3	55	0.20	0.140
1153165	Soil		6.8	43.3	35.3	108	0.2	25.4	14.0	269	4.84	14.7	0.7	0.9	1.9	24	0.2	1.3	0.2	47	0.10	0.128
1153161	Soil		10.3	89.7	24.1	151	0.2	40.9	21.8	916	4.88	28.8	2.0	8.2	4.1	19	0.5	2.3	0.2	44	0.16	0.157
1153158	Soil		1.8	23.7	13.0	70	<0.1	15.3	9.3	529	3.75	6.6	0.6	<0.5	0.7	12	0.3	1.0	0.2	67	0.13	0.125
1153159	Soil		3.6	81.1	25.4	114	<0.1	39.3	35.7	1814	3.70	15.5	1.7	7.2	3.6	18	0.2	2.4	0.2	64	0.19	0.160
1153169	Soil		1.9	61.1	15.6	78	<0.1	16.5	10.9	217	3.06	8.7	0.8	2.4	0.7	14	0.2	1.5	0.2	68	0.04	0.190
1153166	Soil		1.6	17.0	11.3	63	<0.1	12.7	8.5	446	2.30	6.2	0.5	1.4	0.3	10	0.4	0.8	0.2	61	0.07	0.073
1153162	Soil		5.2	44.0	35.1	128	<0.1	28.7	19.1	775	4.87	15.7	1.3	3.3	3.3	24	0.3	1.6	0.2	49	0.14	0.183
1153164	Soil		2.7	66.4	24.5	126	0.1	29.3	20.6	662	3.97	16.2	0.8	3.2	1.7	13	0.5	1.9	0.3	60	0.14	0.153
1153174	Soil		3.9	47.0	17.4	109	0.1	14.8	8.3	568	2.58	7.2	1.0	1.4	1.3	8	0.4	1.6	0.2	59	0.04	0.190
1153170	Soil		2.7	83.4	29.1	127	0.7	45.1	38.4	3096	4.19	9.2	3.4	11.4	2.9	60	0.5	1.7	0.2	61	0.80	0.197
1153167	Soil		1.8	26.4	15.0	94	<0.1	19.3	12.2	395	3.03	8.1	0.6	2.8	0.7	14	0.3	1.1	0.2	61	0.11	0.084
1153168	Soil		1.5	13.6	5.7	39	<0.1	5.7	2.7	117	1.11	3.6	0.4	<0.5	0.2	8	0.2	0.7	0.1	47	0.04	0.078
1154382	Soil		2.1	37.7	19.7	92	0.1	24.2	12.3	500	3.18	9.9	0.8	3.1	0.9	15	0.3	1.2	0.2	56	0.10	0.086
1154383	Soil		2.6	23.7	19.7	94	0.3	21.5	12.0	331	3.91	10.2	0.7	2.0	0.8	12	0.5	1.4	0.2	76	0.09	0.076
1154380	Soil		4.5	66.3	26.8	110	1.0	40.1	14.3	4982	3.11	10.5	4.4	15.0	4.4	100	0.6	1.1	0.2	81	1.67	0.722
1154379	Soil		3.1	47.4	21.2	94	<0.1	22.9	15.1	843	3.02	7.5	0.8	6.5	0.9	11	0.3	0.9	0.2	45	0.06	0.114
1154384	Soil		3.4	53.0	25.9	135	0.2	31.5	28.0	1055	5.32	14.1	0.9	4.3	4.2	26	0.4	1.7	0.2	81	0.17	0.136
1153173	Soil		2.7	33.6	12.8	81	0.1	17.1	10.0	437	3.29	10.1	0.9	3.3	0.6	9	0.2	1.1	0.2	55	0.06	0.132
1154354	Soil		1.0	11.2	8.3	24	0.1	5.8	3.6	110	1.11	2.5	0.4	3.4	<0.1	10	0.1	0.4	<0.1	24	0.07	0.065
1154381	Soil		4.3	58.9	17.1	98	<0.1	24.2	14.4	830	2.92	10.1	0.9	4.2	0.6	12	0.5	1.6	0.2	61	0.07	0.122

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 09, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153151	Soil	22	16	0.21	197	0.003	3	1.45	0.003	0.13	<0.1	0.42	4.5	0.3	0.08	4	2.0	<0.2
1154353	Soil	13	28	0.49	100	0.008	2	1.61	0.004	0.08	0.1	0.07	1.8	<0.1	0.06	6	1.4	<0.2
1153154	Soil	21	25	0.75	159	0.005	3	1.48	0.009	0.12	<0.1	0.05	2.0	<0.1	<0.05	6	1.2	<0.2
1153153	Soil	2	5	0.05	25	0.007	1	0.27	0.022	0.03	<0.1	0.01	0.5	<0.1	<0.05	1	0.7	<0.2
1153157	Soil	17	30	0.95	174	0.008	5	1.82	0.003	0.15	<0.1	0.07	1.6	0.2	<0.05	7	1.1	<0.2
1153155	Soil	13	14	0.11	110	0.008	1	1.00	0.009	0.05	<0.1	0.03	0.7	<0.1	0.06	5	0.9	<0.2
1153163	Soil	10	16	0.20	111	0.005	1	1.03	0.012	0.04	<0.1	0.03	0.6	<0.1	0.06	5	0.6	<0.2
1153152	Soil	14	21	0.27	116	0.007	1	1.21	0.008	0.07	<0.1	0.04	0.6	<0.1	0.06	6	1.7	<0.2
1154352	Soil	27	28	0.93	187	0.005	3	2.40	0.003	0.14	<0.1	0.04	4.3	0.2	<0.05	6	0.8	<0.2
1154351	Soil	30	22	0.69	189	0.003	2	2.09	0.006	0.13	<0.1	0.06	3.6	0.2	0.07	5	0.9	<0.2
1153165	Soil	19	18	0.44	185	0.005	2	1.50	0.008	0.11	<0.1	0.07	2.7	0.2	0.06	5	1.6	<0.2
1153161	Soil	26	18	0.31	137	0.002	2	1.29	0.002	0.09	<0.1	0.09	3.3	0.3	<0.05	3	1.7	<0.2
1153158	Soil	16	24	0.40	222	0.008	3	1.69	0.003	0.09	0.1	0.04	1.5	0.1	0.06	7	1.2	<0.2
1153159	Soil	31	28	0.77	244	0.007	4	2.06	0.003	0.16	<0.1	0.05	4.8	0.2	<0.05	6	1.5	<0.2
1153169	Soil	9	27	0.32	87	0.007	2	1.33	0.008	0.06	<0.1	0.03	0.9	0.2	<0.05	6	1.3	<0.2
1153166	Soil	12	21	0.27	151	0.009	1	1.22	0.009	0.04	0.1	0.04	0.7	0.1	<0.05	5	1.0	<0.2
1153162	Soil	27	26	0.72	138	0.006	2	1.90	0.003	0.10	<0.1	0.10	2.8	0.2	<0.05	6	1.9	<0.2
1153164	Soil	26	26	0.61	175	0.007	4	1.91	0.004	0.13	<0.1	0.07	2.1	0.2	<0.05	6	1.2	<0.2
1153174	Soil	12	21	0.51	152	0.005	2	1.57	0.005	0.08	<0.1	0.05	1.1	0.2	0.06	6	1.5	<0.2
1153170	Soil	44	29	1.20	285	0.005	4	2.45	0.004	0.13	<0.1	0.18	8.8	0.2	0.06	6	1.4	<0.2
1153167	Soil	17	25	0.53	150	0.011	2	1.57	0.006	0.06	0.1	0.03	1.3	0.1	<0.05	5	1.1	<0.2
1153168	Soil	10	11	0.07	83	0.006	1	0.68	0.009	0.04	0.1	0.03	0.5	<0.1	<0.05	4	1.2	<0.2
1154382	Soil	18	27	0.54	142	0.014	3	1.57	0.005	0.10	0.1	0.04	1.5	0.2	<0.05	5	1.5	<0.2
1154383	Soil	16	29	0.44	153	0.017	1	1.53	0.004	0.10	0.2	0.06	2.1	0.1	<0.05	6	1.0	<0.2
1154380	Soil	68	31	0.79	401	0.007	4	2.10	0.005	0.20	<0.1	0.18	6.6	0.1	<0.05	5	2.8	<0.2
1154379	Soil	15	27	0.91	151	0.003	2	2.06	0.006	0.07	<0.1	0.04	0.8	0.2	<0.05	6	<0.5	<0.2
1154384	Soil	25	40	0.71	228	0.004	3	2.25	0.004	0.10	<0.1	0.08	3.6	0.2	<0.05	6	0.6	<0.2
1153173	Soil	12	25	0.35	111	0.005	2	1.26	0.004	0.07	<0.1	0.06	0.6	0.1	0.06	5	1.0	<0.2
1154354	Soil	5	7	0.07	55	0.004	2	0.55	0.016	0.05	<0.1	0.05	0.2	<0.1	0.05	2	0.5	<0.2
1154381	Soil	10	26	0.78	134	0.006	2	1.67	0.008	0.08	<0.1	0.06	0.7	0.2	0.05	5	0.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 09, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1148154	Soil	29.8	36.2	22.0	186	9.4	29.7	45.2	869	2.54	16.3	6.3	8.0	1.5	111	2.4	11.9	0.3	187	0.20	0.370
1148159	Soil	0.4	9.3	1.5	23	0.8	3.8	1.4	213	0.36	<0.5	0.2	1.4	<0.1	15	1.5	0.1	<0.1	11	0.10	0.042
1148158	Soil	15.0	54.7	16.5	555	1.7	69.1	16.0	553	2.63	14.3	2.9	3.4	0.6	35	16.0	6.0	0.3	101	0.07	0.098
1148162	Soil	12.4	25.1	13.6	172	3.4	28.4	3.5	131	2.14	16.3	1.9	2.1	0.8	36	0.4	4.3	0.2	174	0.08	0.100
1148152	Soil	8.2	51.1	17.1	280	2.0	43.7	7.8	158	2.84	12.5	2.4	7.9	1.1	103	0.7	3.9	0.3	80	0.12	0.166
1148156	Soil	6.0	50.3	13.3	431	0.3	54.5	9.4	245	3.16	3.9	1.7	4.5	0.9	14	4.3	1.7	0.3	48	0.05	0.067
1148155	Soil	12.5	60.6	27.2	222	6.7	45.6	4.5	87	3.44	13.5	3.4	8.2	1.5	140	0.7	4.0	0.5	90	0.06	0.188
1148160	Soil	8.8	37.9	21.4	272	4.8	34.3	3.7	157	1.99	12.4	2.7	2.4	0.6	61	7.7	3.3	0.3	83	0.15	0.084
1148153	Soil	7.8	48.5	14.4	244	1.3	45.7	7.3	119	2.67	10.3	1.9	12.0	0.6	26	0.5	3.8	0.3	66	0.02	0.056
1148157	Soil	14.5	40.6	20.8	190	7.4	26.1	2.6	55	1.95	9.6	2.3	3.0	0.2	64	2.4	5.3	0.3	109	0.04	0.120
1148163	Soil	0.4	2.1	0.7	6	2.6	0.9	0.7	15	0.30	<0.5	0.1	1.3	<0.1	7	0.1	<0.1	<0.1	11	0.03	0.018
1148161	Soil	94.4	223.5	18.4	896	2.2	107.6	3.0	18	1.78	74.4	40.1	5.7	2.9	21	14.6	56.7	0.2	1332	0.03	0.044
1148184	Soil	7.7	38.2	9.2	177	0.4	32.1	5.5	116	2.05	9.4	1.1	3.6	2.6	17	0.5	2.9	0.2	60	0.03	0.049
1148185	Soil	12.1	46.9	13.6	268	0.7	38.1	8.2	368	2.57	12.3	1.9	3.9	2.8	30	1.3	5.3	0.2	95	0.03	0.095
1148187	Soil	4.3	18.0	7.8	124	0.4	14.9	3.6	130	1.26	4.4	0.8	1.9	0.9	16	1.0	1.6	0.2	52	0.04	0.042
1148186	Soil	13.6	50.4	15.7	323	1.1	57.6	8.3	284	2.42	15.8	2.6	7.9	2.5	49	1.9	6.1	0.2	137	0.11	0.100
1148181	Soil	23.5	99.7	14.7	567	1.5	62.4	4.8	123	2.78	29.9	16.4	10.1	4.7	120	2.7	22.1	0.2	187	0.08	0.127
1148179	Soil	94.3	166.9	17.6	1210	0.9	139.3	9.2	315	2.55	61.1	12.9	6.3	2.6	26	22.4	28.0	0.2	461	0.11	0.045
1148183	Soil	3.1	16.7	8.3	84	0.3	11.6	1.9	36	0.93	4.4	0.7	1.4	1.0	12	0.2	1.4	0.2	46	0.01	0.024
1148182	Soil	35.4	168.7	21.3	445	15.2	45.7	4.2	161	4.85	60.5	21.1	7.6	4.3	313	9.7	15.9	0.3	338	0.81	0.767
1148177	Soil	42.1	83.8	22.7	625	4.0	112.4	5.3	71	2.79	27.1	8.0	5.1	1.2	47	2.6	10.7	0.2	319	0.04	0.186
1148176	Soil	16.8	93.3	10.9	1096	1.7	100.5	11.7	155	2.59	10.3	5.6	12.0	6.5	116	11.5	9.2	0.2	122	0.15	0.091
1148180	Soil	85.8	120.2	18.2	936	0.9	110.1	8.2	279	2.25	54.8	10.3	6.3	1.7	20	11.7	25.3	0.2	446	0.07	0.051
1148178	Soil	4.2	19.9	7.0	131	0.7	18.2	3.0	125	1.17	4.5	0.7	2.4	1.1	13	0.8	2.1	0.2	53	0.04	0.042
1148167	Soil	12.8	39.2	15.8	128	6.1	19.4	1.7	98	1.42	16.6	9.1	4.5	3.0	251	1.2	5.8	0.2	294	0.29	0.305
1148166	Soil	48.7	112.8	20.8	54	14.6	21.3	0.5	20	1.38	14.7	18.0	11.6	0.8	101	1.9	22.8	0.3	700	0.04	0.197
1148165	Soil	7.1	25.0	12.9	123	2.6	18.3	3.4	181	2.46	11.3	1.4	2.5	0.6	22	0.6	2.5	0.2	108	0.07	0.172
1148164	Soil	0.6	2.9	2.2	15	1.6	2.2	0.7	33	0.30	<0.5	0.2	1.6	<0.1	9	0.7	0.1	<0.1	16	0.04	0.022
1148173	Soil	13.2	60.1	12.9	309	1.6	52.3	7.0	256	2.35	13.8	4.2	10.0	2.9	54	1.5	5.9	0.2	134	0.08	0.124
1148171	Soil	2.6	24.9	14.8	77	1.8	10.5	1.0	24	0.77	<0.5	1.3	4.2	2.1	68	0.7	3.5	0.2	30	0.03	0.035

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1148154	Soil	20	60	0.06	670	0.007	5	0.96	0.005	0.16	0.5	0.17	1.2	0.8	0.21	3	11.7	0.3
1148159	Soil	1	2	0.02	135	0.006	<1	0.35	0.026	0.03	<0.1	0.03	0.2	<0.1	<0.05	1	2.1	<0.2
1148158	Soil	10	20	0.11	518	0.008	5	0.70	0.009	0.16	0.1	0.05	1.3	0.4	0.06	3	5.2	0.3
1148162	Soil	10	25	0.13	199	0.011	3	0.86	0.004	0.09	0.1	0.05	1.2	0.3	<0.05	4	2.2	<0.2
1148152	Soil	14	24	0.18	289	0.009	3	0.90	0.004	0.12	0.1	0.09	1.5	0.3	0.10	3	5.6	<0.2
1148156	Soil	11	15	0.09	271	0.006	3	0.72	0.005	0.12	<0.1	0.03	1.5	0.2	<0.05	3	2.3	<0.2
1148155	Soil	11	23	0.07	500	0.008	2	0.71	0.005	0.18	0.1	0.13	2.4	0.5	0.30	3	7.5	0.4
1148160	Soil	8	17	0.08	569	0.004	2	0.46	0.005	0.14	<0.1	0.09	1.0	0.4	0.24	2	5.5	<0.2
1148153	Soil	13	18	0.14	152	0.006	3	0.85	0.004	0.09	<0.1	0.11	1.1	0.2	<0.05	3	3.8	<0.2
1148157	Soil	11	21	0.04	332	0.005	3	0.51	0.006	0.12	<0.1	0.06	0.3	0.4	0.12	3	9.5	<0.2
1148163	Soil	<1	2	0.01	20	0.014	<1	0.18	0.022	0.02	<0.1	0.03	0.2	<0.1	<0.05	<1	0.5	<0.2
1148161	Soil	31	65	0.17	1047	0.008	9	1.02	0.001	0.13	0.1	0.51	3.7	1.3	<0.05	4	13.7	0.3
1148184	Soil	13	10	0.10	186	0.007	1	0.54	0.008	0.08	<0.1	<0.01	1.2	0.2	<0.05	3	1.1	<0.2
1148185	Soil	15	16	0.14	293	0.007	3	0.60	0.003	0.13	<0.1	0.04	1.5	0.3	0.05	3	2.1	<0.2
1148187	Soil	14	10	0.09	201	0.010	2	0.45	0.005	0.08	0.1	0.02	0.7	0.1	<0.05	2	1.0	<0.2
1148186	Soil	17	25	0.26	426	0.005	5	0.84	0.004	0.13	<0.1	0.23	2.3	0.3	<0.05	3	3.3	<0.2
1148181	Soil	11	21	0.10	358	0.003	4	0.70	0.003	0.17	<0.1	0.22	3.2	0.9	0.12	2	12.8	<0.2
1148179	Soil	14	14	0.07	349	0.003	3	0.60	0.002	0.09	0.2	0.35	3.2	1.6	<0.05	2	12.1	<0.2
1148183	Soil	13	7	0.03	87	0.016	2	0.46	0.007	0.05	<0.1	0.02	0.7	0.2	<0.05	4	<0.5	<0.2
1148182	Soil	14	91	0.12	307	0.010	7	1.06	0.012	0.24	0.1	1.50	5.6	1.1	0.60	3	21.4	0.4
1148177	Soil	12	41	0.08	438	0.008	4	0.76	0.004	0.12	0.2	0.13	1.7	0.4	0.06	4	21.9	<0.2
1148176	Soil	17	35	0.48	1027	0.004	7	1.32	0.005	0.19	<0.1	0.40	5.7	0.4	<0.05	4	3.1	<0.2
1148180	Soil	16	16	0.07	268	0.004	2	0.63	0.002	0.10	0.1	0.20	2.3	1.7	<0.05	2	9.1	0.2
1148178	Soil	13	9	0.05	200	0.010	3	0.51	0.007	0.09	<0.1	0.02	0.7	0.2	<0.05	3	0.7	<0.2
1148167	Soil	17	84	0.05	665	0.008	4	0.86	0.004	0.10	0.2	0.13	2.2	0.4	<0.05	3	6.2	<0.2
1148166	Soil	9	61	0.05	674	0.005	5	0.77	0.004	0.14	0.4	4.80	1.7	3.3	0.22	5	11.7	<0.2
1148165	Soil	9	20	0.13	186	0.012	2	0.82	0.008	0.07	0.2	0.04	1.0	0.2	<0.05	4	2.0	<0.2
1148164	Soil	<1	3	0.02	42	0.005	1	0.13	0.020	0.03	<0.1	0.06	0.2	<0.1	<0.05	<1	<0.5	<0.2
1148173	Soil	15	21	0.11	434	0.006	3	0.66	0.004	0.13	<0.1	0.27	2.3	0.3	<0.05	2	3.1	<0.2
1148171	Soil	6	15	0.02	378	0.002	3	0.30	0.004	0.11	<0.1	0.04	1.0	0.2	0.11	1	15.9	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 09, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1148168	Soil	24.1	63.8	15.2	44	16.3	11.0	0.6	23	1.58	10.2	12.1	20.5	2.2	131	0.5	5.1	0.2	299	0.26	0.225
1148169	Soil	9.8	79.3	22.2	466	3.3	79.6	5.8	194	3.51	27.1	1.6	4.1	1.2	41	1.3	4.3	0.3	62	0.05	0.078
1148175	Soil	8.6	51.9	10.8	205	1.1	33.3	7.4	283	1.96	12.2	3.7	4.0	0.4	32	2.5	4.3	0.2	88	0.08	0.099
1148172	Soil	1.0	15.6	4.8	96	0.3	10.1	4.7	1115	0.81	1.4	0.2	0.6	0.2	17	0.7	0.3	<0.1	11	0.12	0.024
1148174	Soil	20.8	90.7	19.1	364	1.8	57.7	9.2	217	3.61	22.9	6.2	3.7	2.7	44	2.5	10.0	0.2	148	0.06	0.103
1148170	Soil	8.2	30.7	11.6	220	1.6	36.4	3.7	62	1.74	8.1	1.2	1.0	1.1	16	0.7	3.3	0.2	103	0.02	0.043
1039714	Soil	4.3	21.4	11.1	105	0.2	15.0	3.8	170	2.44	9.6	0.6	<0.5	0.3	8	0.3	2.1	0.2	80	0.01	0.054
1039715	Soil	2.0	27.5	4.9	72	0.2	24.1	7.4	64	2.20	7.2	0.4	0.8	0.5	3	0.1	1.4	0.2	41	<0.01	0.037
1039722	Soil	63.0	250.0	20.6	1988	3.8	210.6	10.3	942	2.82	76.5	19.7	7.0	1.3	101	40.2	52.4	0.2	584	0.42	0.241
1039716	Soil	9.5	78.0	14.1	298	0.6	64.8	8.6	224	3.87	17.1	4.5	10.6	2.4	31	0.7	4.6	0.3	146	0.05	0.079
1039711	Soil	2.2	63.8	15.8	203	0.6	47.9	3.5	119	2.05	4.5	0.3	3.8	0.6	9	0.1	1.9	0.3	23	0.01	0.030
1039712	Soil	6.0	164.2	17.5	437	0.9	79.0	26.9	1673	6.89	9.4	4.3	23.0	4.0	32	1.8	2.4	0.3	95	0.02	0.082
1039721	Soil	64.0	291.7	23.5	3110	5.3	280.2	12.4	970	2.77	70.5	16.4	7.7	2.3	108	78.2	40.4	0.2	727	0.53	0.229
1039713	Soil	7.0	32.0	13.3	152	0.5	25.4	6.1	352	2.42	12.5	1.3	3.6	0.3	18	0.1	2.4	0.2	109	0.02	0.063
1039717	Soil	1.9	41.2	5.5	110	0.5	38.4	16.1	506	1.11	2.6	1.0	3.1	0.1	14	1.2	0.7	0.1	24	0.12	0.045
1039718	Soil	1.9	10.6	3.6	33	1.0	5.0	1.3	33	0.52	2.2	0.3	1.3	0.3	6	0.2	0.6	<0.1	30	0.02	0.016
1039719	Soil	22.4	260.8	21.1	644	5.0	65.9	3.3	559	4.72	24.9	9.9	5.3	1.4	566	2.3	8.3	0.2	276	0.09	0.315
1039720	Soil	7.2	46.8	16.4	152	1.2	24.5	5.5	247	2.90	14.0	1.4	4.9	0.6	28	0.6	2.1	0.3	120	0.04	0.169
1039726	Soil	1.9	57.4	8.1	610	0.2	79.9	15.8	354	4.17	3.2	0.5	4.7	2.3	21	0.7	0.7	0.3	24	0.01	0.039
1039725	Soil	7.7	68.1	18.0	290	0.4	51.9	17.4	538	4.25	7.0	1.2	26.0	2.2	50	1.8	1.3	0.2	47	0.18	0.073
1039723	Soil	8.4	51.5	14.7	258	0.4	40.7	11.2	560	3.24	15.2	2.0	6.5	2.3	20	0.6	3.1	0.3	142	0.02	0.062
1039724	Soil	4.9	32.4	10.4	145	0.1	26.1	5.6	174	1.76	10.1	0.7	<0.5	0.9	12	0.2	1.8	0.2	86	0.02	0.034
1039729	Soil	13.7	33.2	15.7	213	0.3	31.0	5.6	116	1.91	12.5	1.2	1.9	0.2	18	0.2	3.8	0.3	165	0.01	0.052
1039730	Soil	12.9	62.0	13.7	922	0.6	116.3	22.8	909	3.93	6.1	3.0	5.6	0.8	25	3.3	2.4	0.3	52	0.11	0.064
1039728	Soil	7.3	82.2	17.6	1359	0.1	155.0	25.2	516	6.39	7.5	1.5	5.3	3.0	17	1.1	1.1	0.3	29	0.01	0.064
1039727	Soil	6.6	61.3	22.5	265	0.2	48.3	13.3	307	2.48	9.5	1.2	2.4	0.4	60	4.4	1.3	0.3	44	0.11	0.090
1076699	Soil	28.0	86.1	39.4	330	0.5	83.1	20.4	1177	5.00	19.5	4.6	3.4	1.5	14	1.1	3.9	0.3	109	0.02	0.052
1039732	Soil	6.7	77.8	39.5	167	4.5	35.4	5.7	158	2.82	9.4	4.7	7.9	3.6	253	2.0	2.7	0.3	90	0.08	0.250
1039733	Soil	14.7	76.5	18.2	349	2.1	52.2	7.4	269	2.12	14.1	5.1	7.4	0.3	66	2.3	4.8	0.2	121	0.06	0.146
1039731	Soil	10.6	54.4	20.2	311	3.0	60.3	9.2	88	2.23	7.7	2.5	2.0	1.1	156	0.6	7.3	0.4	116	0.03	0.109



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 09, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1148168	Soil	15	88	0.04	584	0.005	5	0.73	0.007	0.18	0.2	1.26	2.3	1.1	0.32	3	19.1	<0.2
1148169	Soil	6	21	0.02	241	0.005	5	0.45	0.006	0.10	0.1	0.16	2.6	0.2	0.05	2	11.3	0.3
1148175	Soil	14	16	0.10	434	0.004	3	0.70	0.004	0.07	<0.1	0.18	0.7	0.1	<0.05	2	3.1	<0.2
1148172	Soil	2	4	0.04	355	0.007	1	0.45	0.018	0.06	<0.1	0.03	0.5	<0.1	<0.05	1	0.5	<0.2
1148174	Soil	18	20	0.10	403	0.003	2	0.76	0.003	0.13	<0.1	0.21	2.7	0.4	<0.05	2	4.9	<0.2
1148170	Soil	12	11	0.03	128	0.014	2	0.50	0.003	0.06	<0.1	0.03	1.0	0.2	<0.05	4	3.6	<0.2
1039714	Soil	6	12	0.04	79	0.005	2	0.57	0.004	0.06	<0.1	0.03	0.8	<0.1	<0.05	4	1.3	<0.2
1039715	Soil	4	7	0.03	65	0.003	4	0.50	0.003	0.06	<0.1	0.05	1.0	0.1	<0.05	3	0.8	<0.2
1039722	Soil	15	38	0.05	345	0.006	5	0.73	0.002	0.10	0.2	2.91	2.7	1.1	<0.05	3	12.7	0.4
1039716	Soil	8	31	0.22	292	0.003	4	1.45	0.002	0.12	<0.1	0.22	2.6	0.2	<0.05	4	3.6	<0.2
1039711	Soil	2	7	0.03	101	0.001	3	0.44	0.002	0.08	<0.1	0.05	1.7	0.1	<0.05	2	2.0	0.2
1039712	Soil	7	27	0.11	360	0.001	3	1.40	0.003	0.12	<0.1	0.31	4.8	0.2	<0.05	3	3.6	<0.2
1039721	Soil	16	49	0.08	531	0.006	7	0.70	0.002	0.14	0.2	3.48	4.1	0.9	<0.05	3	12.6	0.3
1039713	Soil	7	19	0.09	168	0.006	2	0.83	0.004	0.07	<0.1	0.03	0.8	0.2	<0.05	4	1.9	<0.2
1039717	Soil	3	8	0.04	250	0.006	2	0.52	0.016	0.06	<0.1	0.05	0.5	0.1	<0.05	2	<0.5	<0.2
1039718	Soil	7	5	0.02	56	0.010	1	0.30	0.009	0.04	<0.1	0.06	0.2	<0.1	<0.05	3	<0.5	<0.2
1039719	Soil	11	38	0.05	464	0.004	4	0.91	0.007	0.27	<0.1	0.32	2.3	0.7	0.46	3	7.7	<0.2
1039720	Soil	8	24	0.10	221	0.007	2	0.86	0.004	0.09	0.1	0.13	1.0	0.2	<0.05	4	2.4	<0.2
1039726	Soil	5	12	0.11	127	0.002	2	0.97	0.007	0.09	<0.1	0.03	2.4	<0.1	<0.05	3	0.7	<0.2
1039725	Soil	8	21	0.23	436	0.004	3	1.42	0.016	0.19	<0.1	0.07	2.7	0.2	0.11	5	2.4	<0.2
1039723	Soil	7	28	0.14	215	0.003	5	1.28	0.002	0.14	<0.1	0.08	2.1	0.3	<0.05	4	2.2	<0.2
1039724	Soil	9	10	0.04	100	0.009	2	0.48	0.003	0.06	<0.1	0.02	0.9	0.2	<0.05	4	1.3	<0.2
1039729	Soil	9	13	0.04	107	0.005	2	0.50	0.003	0.08	<0.1	0.04	0.5	0.2	<0.05	4	1.7	<0.2
1039730	Soil	4	14	0.08	366	0.004	4	0.67	0.003	0.15	<0.1	0.09	1.7	0.2	<0.05	3	6.2	<0.2
1039728	Soil	8	15	0.10	164	0.001	2	1.17	0.003	0.10	<0.1	0.09	3.0	0.1	<0.05	3	1.5	<0.2
1039727	Soil	12	18	0.07	499	0.005	3	0.84	0.005	0.12	<0.1	0.03	0.7	<0.1	0.07	3	1.2	<0.2
1076699	Soil	9	17	0.12	304	0.003	3	1.16	0.002	0.10	<0.1	0.42	2.7	0.3	<0.05	3	3.4	<0.2
1039732	Soil	12	34	0.04	458	0.003	6	0.77	0.005	0.25	<0.1	0.29	2.7	0.3	0.39	2	10.0	0.2
1039733	Soil	9	22	0.07	313	0.003	3	0.58	0.003	0.11	<0.1	0.27	0.7	0.3	0.08	2	4.4	<0.2
1039731	Soil	9	13	0.03	253	0.007	4	0.51	0.004	0.10	<0.1	0.03	1.8	0.2	0.06	3	14.5	<0.2

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Project: NUG
Report Date: September 09, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1039703	Soil	2.4	118.6	17.0	84	0.1	38.1	18.9	8874	4.50	9.0	1.1	1.6	3.7	9	0.5	0.9	1.2	24	<0.01	0.089
1039702	Soil	4.8	49.4	11.3	108	0.1	22.8	7.9	856	1.93	9.8	0.7	0.5	0.2	10	0.2	1.7	0.5	85	<0.01	0.052
1039701	Soil	7.4	47.6	50.6	115	0.6	19.6	4.1	175	3.52	12.4	2.9	9.7	1.0	85	0.2	1.9	0.4	62	0.01	0.076
1076700	Soil	7.7	47.5	58.2	115	0.7	19.8	4.1	163	3.51	11.7	3.0	10.3	1.1	90	0.2	2.1	0.4	66	0.01	0.077
1039707	Soil	2.0	32.3	4.7	100	0.5	21.0	3.1	59	1.29	3.0	0.6	0.7	<0.1	9	0.2	0.9	0.1	33	0.02	0.043
1039706	Soil	7.2	33.8	10.3	112	0.5	19.8	4.8	66	1.86	7.2	0.7	2.9	0.2	15	0.3	2.0	0.2	100	<0.01	0.045
1039705	Soil	2.9	32.1	6.3	79	0.2	13.1	3.8	85	1.46	4.5	0.5	7.9	<0.1	7	0.2	1.1	0.2	51	0.01	0.036
1039704	Soil	8.6	55.3	18.5	200	0.4	34.9	12.3	660	3.27	13.8	1.7	1.9	0.3	14	0.3	2.7	0.3	118	0.01	0.071
1157628	Soil	3.1	58.2	11.7	104	0.3	25.9	6.4	293	2.60	9.9	1.1	2.1	0.1	21	0.4	1.2	0.2	63	0.06	0.070
1039710	Soil	5.0	25.3	10.7	95	0.3	21.0	3.3	68	1.07	5.6	2.2	2.5	0.3	23	0.2	1.0	0.2	68	0.06	0.068
1039709	Soil	8.8	58.9	15.9	223	0.4	33.2	8.7	371	3.12	16.3	2.8	6.2	1.6	23	0.5	3.3	0.3	120	0.02	0.070
1039708	Soil	9.1	54.8	18.1	214	0.5	34.1	8.0	243	3.09	15.5	2.1	6.1	1.1	21	0.5	3.3	0.3	113	0.02	0.066
1157630	Soil	6.8	76.1	16.6	163	0.9	40.0	9.6	324	3.48	11.4	1.9	4.8	0.4	35	0.5	2.0	0.3	81	0.05	0.143
1157629	Soil	6.5	194.1	18.7	118	5.1	41.4	1.4	25	1.01	8.5	9.1	10.2	3.6	260	1.7	4.1	0.3	71	0.08	0.149
1157627	Soil	14.9	172.1	20.6	249	0.5	51.9	7.5	103	3.44	32.4	4.4	32.1	0.9	437	1.2	2.9	0.3	170	0.19	0.384
1157626	Soil	8.1	191.4	26.0	393	0.9	82.5	15.0	370	4.39	46.4	6.7	14.0	3.7	313	4.6	2.6	0.3	170	0.29	0.308
1157634	Soil	2.8	97.0	8.2	178	<0.1	32.3	8.7	272	3.13	13.8	0.7	3.6	0.4	15	0.5	1.5	0.4	52	0.02	0.044
1157633	Soil	3.3	90.5	14.8	216	0.6	33.3	10.0	466	2.94	16.8	1.7	11.7	1.0	106	1.7	1.9	0.3	66	0.05	0.098
1157632	Soil	1.7	18.8	15.4	20	4.7	5.4	0.9	18	0.93	2.0	0.5	5.1	0.3	194	<0.1	0.9	0.2	18	0.01	0.044
1157631	Soil	12.6	314.7	23.4	192	4.4	103.7	4.3	127	8.34	17.4	17.8	18.0	3.5	429	1.7	5.8	0.3	101	0.04	0.298
1157650	Soil	13.5	104.2	17.0	413	0.8	46.7	5.4	125	4.58	12.8	1.5	1.8	0.3	47	3.4	3.8	0.3	64	0.02	0.120
1157636	Soil	1.8	104.4	9.4	110	0.4	34.6	10.5	314	1.86	6.6	0.6	5.3	0.1	11	0.6	1.3	0.2	34	0.05	0.073
1157637	Soil	4.3	90.2	16.7	186	0.2	28.6	7.1	162	3.06	10.9	0.6	3.1	0.2	16	0.4	1.8	0.3	56	0.02	0.069
1157635	Soil	3.6	186.6	17.9	222	0.3	73.4	22.8	863	5.03	17.2	0.9	14.7	1.0	21	0.7	2.6	0.4	65	0.04	0.055
1153640	Soil	6.1	59.8	34.0	331	9.0	45.8	3.0	103	4.15	18.0	3.2	2.9	2.0	350	1.4	8.3	0.4	100	0.04	0.145
1153639	Soil	10.0	136.0	11.6	49	10.2	17.7	0.6	36	1.33	7.3	14.8	4.3	0.8	128	3.6	4.2	0.2	90	0.26	0.250
1153638	Soil	18.1	106.0	23.3	151	12.1	22.9	4.3	203	3.89	20.2	14.1	11.2	1.3	204	5.2	7.3	0.2	180	0.52	0.507
1153637	Soil	5.0	73.1	11.8	260	0.6	43.9	11.8	296	4.17	12.3	1.0	3.7	1.5	24	1.2	2.0	0.2	59	0.02	0.071
1153644	Soil	1.8	35.1	4.8	56	0.2	11.6	2.6	74	0.91	3.8	0.3	<0.5	0.2	7	0.2	0.5	<0.1	32	0.01	0.033
1153643	Soil	2.7	32.6	6.1	85	0.2	15.6	3.7	110	1.56	10.3	0.4	<0.5	0.7	15	0.6	1.2	0.1	67	0.02	0.054



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 09, 2011

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1039703	Soil	10	12	0.10	333	0.002	5	0.97	0.002	0.14	0.1	0.07	2.7	0.1	<0.05	3	1.8	0.8
1039702	Soil	6	15	0.05	156	0.003	2	0.66	0.002	0.09	<0.1	0.02	0.3	0.1	<0.05	4	0.9	0.3
1039701	Soil	6	15	0.05	202	0.003	5	0.68	0.005	0.40	<0.1	0.33	1.4	0.4	0.71	3	2.4	<0.2
1076700	Soil	6	16	0.05	213	0.003	5	0.71	0.005	0.42	<0.1	0.35	1.4	0.4	0.70	3	2.8	<0.2
1039707	Soil	3	6	0.02	56	0.004	2	0.36	0.011	0.05	<0.1	0.02	0.2	<0.1	<0.05	2	0.6	<0.2
1039706	Soil	6	12	0.04	154	0.005	3	0.61	0.005	0.10	<0.1	0.03	0.4	0.1	<0.05	4	1.0	<0.2
1039705	Soil	5	9	0.03	91	0.006	2	0.46	0.008	0.06	<0.1	0.01	0.2	<0.1	<0.05	3	0.6	<0.2
1039704	Soil	5	21	0.09	244	0.004	3	0.90	0.003	0.13	<0.1	0.03	0.7	0.3	<0.05	4	1.9	<0.2
1157628	Soil	10	21	0.15	137	0.009	1	0.97	0.008	0.07	0.1	0.03	0.4	0.1	<0.05	4	1.0	<0.2
1039710	Soil	9	14	0.06	151	0.005	3	0.59	0.003	0.10	<0.1	0.05	0.4	0.2	<0.05	4	0.8	<0.2
1039709	Soil	7	22	0.12	295	0.003	3	0.96	0.002	0.11	0.1	0.12	1.9	0.2	<0.05	3	3.1	<0.2
1039708	Soil	5	19	0.08	246	0.004	3	0.86	0.003	0.12	<0.1	0.08	1.5	0.2	<0.05	3	1.9	<0.2
1157630	Soil	9	24	0.15	222	0.005	3	0.96	0.004	0.13	<0.1	0.07	1.0	0.2	<0.05	4	3.4	<0.2
1157629	Soil	10	21	0.03	741	0.002	4	0.57	0.002	0.13	<0.1	0.81	2.9	0.4	0.09	1	4.9	<0.2
1157627	Soil	14	49	0.11	934	0.008	4	1.14	0.004	0.14	<0.1	0.06	1.5	0.2	0.05	6	4.1	<0.2
1157626	Soil	12	47	0.08	565	0.004	3	1.15	0.004	0.21	<0.1	0.20	4.1	0.4	0.20	4	7.0	0.4
1157634	Soil	7	15	0.07	98	0.006	2	0.72	0.002	0.05	0.1	0.02	1.5	<0.1	<0.05	4	1.0	<0.2
1157633	Soil	9	21	0.15	332	0.004	2	0.97	0.003	0.08	0.1	0.14	1.9	0.2	0.05	3	2.1	<0.2
1157632	Soil	3	7	0.01	281	<0.001	1	0.20	0.003	0.13	<0.1	0.04	0.4	0.2	0.16	<1	3.8	<0.2
1157631	Soil	10	36	0.03	467	0.004	<1	1.17	0.004	0.10	<0.1	0.23	10.0	0.2	0.16	1	12.7	0.3
1157650	Soil	6	9	0.03	233	0.003	2	0.52	0.005	0.13	<0.1	0.06	1.0	0.1	0.14	2	2.3	<0.2
1157636	Soil	4	11	0.03	99	0.006	<1	0.69	0.011	0.04	0.1	0.06	0.6	<0.1	0.05	3	1.5	0.3
1157637	Soil	8	16	0.08	108	0.004	<1	0.77	0.003	0.08	0.1	0.02	0.7	0.1	<0.05	4	1.7	<0.2
1157635	Soil	7	24	0.16	154	0.010	<1	0.89	0.003	0.08	0.2	0.05	2.7	0.2	0.08	4	2.5	<0.2
1153640	Soil	14	22	0.03	232	0.002	2	0.58	0.005	0.22	<0.1	0.21	2.1	0.3	0.52	2	7.4	<0.2
1153639	Soil	15	54	0.02	469	0.003	2	0.51	0.005	0.19	<0.1	0.61	1.6	0.3	0.32	2	17.2	0.3
1153638	Soil	14	66	0.06	154	0.005	3	0.81	0.008	0.33	<0.1	0.95	2.6	0.7	0.62	3	26.0	0.4
1153637	Soil	9	12	0.08	218	0.003	1	0.75	0.003	0.12	<0.1	0.06	2.3	0.2	0.10	2	1.7	<0.2
1153644	Soil	4	6	0.02	60	0.006	<1	0.32	0.009	0.03	<0.1	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
1153643	Soil	5	9	0.02	100	0.012	<1	0.40	0.010	0.04	<0.1	0.03	0.7	<0.1	<0.05	3	0.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000208.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153641	Soil	5.9	57.6	13.0	190	0.5	34.0	7.6	641	2.30	12.9	2.7	5.1	0.8	33	1.2	2.7	0.2	68	0.07	0.084
1153642	Soil	6.2	55.2	13.4	199	0.6	31.4	7.4	400	2.98	13.4	1.9	8.3	1.6	36	0.9	2.7	0.2	87	0.06	0.096
1157638	Soil	2.3	145.7	6.7	213	0.1	49.2	11.7	174	3.12	8.6	0.5	2.3	0.5	7	0.3	1.0	0.4	35	0.01	0.045
1153647	Soil	7.0	61.4	13.5	310	0.7	46.1	13.1	594	3.01	16.0	3.0	10.4	3.3	31	1.9	2.8	0.2	95	0.10	0.124
1153645	Soil	11.0	114.0	16.0	338	1.5	74.3	15.8	2187	9.71	24.2	2.4	28.3	3.4	19	1.8	3.1	0.2	90	0.02	0.128
1153646	Soil	10.4	115.5	15.5	322	1.4	69.5	14.9	1974	8.56	22.2	2.4	24.2	3.4	21	1.5	3.0	0.2	89	0.02	0.119
1157642	Soil	3.1	109.2	12.6	267	0.2	39.0	10.9	239	5.96	9.6	1.4	2.5	1.2	28	0.6	1.5	0.4	38	0.01	0.086
1157641	Soil	3.0	119.6	19.7	246	0.4	46.1	10.5	164	4.59	15.3	0.9	8.3	1.1	17	0.4	2.2	0.4	65	0.02	0.048
1157640	Soil	2.3	118.8	11.2	158	0.2	38.0	23.2	6648	3.81	5.0	0.9	0.8	0.2	8	4.0	0.9	0.4	40	0.02	0.115
1157639	Soil	1.3	109.9	7.4	110	0.2	39.4	14.9	891	1.89	7.0	0.5	5.2	0.4	10	0.3	1.3	0.4	31	0.03	0.050
1157646	Soil	2.5	98.8	15.5	52	1.2	17.2	2.2	103	0.70	3.4	17.9	3.0	1.2	83	5.8	1.1	0.1	289	0.23	0.195
1157645	Soil	2.6	92.4	14.3	53	1.1	16.4	2.2	100	0.69	3.2	16.9	<0.5	0.7	78	4.8	1.2	0.1	284	0.20	0.181
1157644	Soil	7.8	113.3	25.8	436	0.4	89.4	15.1	182	5.49	17.3	1.5	13.1	1.0	17	1.1	2.3	0.3	30	0.02	0.078
1157643	Soil	6.2	68.5	12.3	242	0.4	43.0	12.5	264	4.52	7.7	1.3	6.1	0.5	16	0.4	1.5	0.2	38	0.01	0.077
1144396	Soil	11.3	74.3	16.9	290	0.6	65.4	14.0	204	3.64	14.1	3.0	14.4	4.1	22	1.1	4.8	0.2	108	0.03	0.052
1157649	Soil	8.3	31.9	15.0	100	3.8	15.8	3.3	70	1.46	6.0	1.1	<0.5	0.1	19	0.6	1.4	0.2	65	0.02	0.049
1157648	Soil	11.5	38.5	14.5	44	5.0	9.4	0.4	24	1.05	5.1	6.1	3.7	0.8	56	2.6	3.5	0.2	99	0.08	0.180
1157647	Soil	12.9	151.5	20.5	2283	1.3	178.7	14.8	1219	9.38	65.5	9.8	4.1	0.9	164	20.1	18.6	0.2	213	0.02	0.340
1144383	Soil	4.2	61.6	7.0	159	0.1	30.1	10.7	103	2.02	6.1	0.7	7.6	2.6	4	0.3	2.0	0.2	40	0.01	0.048
1144381	Soil	3.7	66.1	9.3	146	0.3	43.0	10.8	241	4.22	12.4	1.2	13.7	2.8	11	0.4	2.6	0.3	39	0.01	0.052
1144384	Soil	6.4	68.3	12.9	216	0.4	53.5	11.6	184	3.52	9.2	1.7	9.6	3.7	14	0.6	2.8	0.2	55	0.02	0.033
1144376	Soil	7.4	73.2	16.9	177	0.6	60.4	10.8	192	3.17	11.1	1.7	9.1	2.0	13	0.3	2.9	0.2	54	0.03	0.039
1144378	Soil	5.4	76.4	17.3	340	0.3	50.1	14.3	380	4.76	8.6	1.8	8.3	3.6	21	0.5	3.3	0.3	51	0.02	0.074
1144382	Soil	4.9	42.1	12.1	155	0.4	28.2	6.1	116	2.97	9.7	1.1	3.5	2.8	16	0.2	2.4	0.3	78	0.03	0.072
1144379	Soil	7.7	68.5	12.4	199	0.4	58.6	15.1	273	3.10	10.2	2.0	5.5	4.1	40	1.2	5.1	0.2	45	0.03	0.063
1144380	Soil	5.1	95.3	12.6	200	0.4	95.8	20.1	755	7.32	35.3	2.5	19.2	4.4	14	0.6	7.6	0.3	47	0.02	0.052
1144373	Soil	7.2	71.2	14.0	248	0.2	48.0	12.5	271	3.46	10.3	1.9	18.6	5.3	28	0.5	2.9	0.2	73	0.04	0.073
1144374	Soil	6.2	42.3	15.6	144	0.4	27.8	7.2	218	3.62	11.7	1.2	6.5	2.7	25	0.4	1.9	0.2	108	0.04	0.084
1144375	Soil	8.2	46.7	11.4	237	0.3	39.4	9.9	258	3.01	11.2	1.9	11.6	4.1	25	1.2	2.5	0.2	93	0.06	0.053
1144377	Soil	5.4	145.2	12.3	200	0.3	76.0	18.4	214	6.37	9.7	4.3	22.5	3.2	50	0.9	2.7	0.3	52	0.07	0.162

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153641	Soil	10	15	0.12	363	0.004	1	0.70	0.003	0.10	<0.1	0.16	1.2	0.2	<0.05	2	2.8	<0.2
1153642	Soil	8	20	0.17	294	0.003	2	1.01	0.004	0.15	<0.1	0.17	1.9	0.2	0.05	3	1.4	<0.2
1157638	Soil	5	10	0.02	58	0.006	<1	0.45	0.002	0.04	<0.1	0.02	2.3	<0.1	<0.05	3	1.2	0.3
1153647	Soil	11	24	0.23	321	0.004	3	1.40	0.003	0.16	0.1	0.16	2.7	0.3	<0.05	3	2.0	<0.2
1153645	Soil	12	23	0.10	284	0.002	2	1.12	0.002	0.08	<0.1	0.54	3.8	0.3	<0.05	3	4.5	<0.2
1153646	Soil	13	22	0.11	303	0.002	2	1.15	0.002	0.10	<0.1	0.43	3.7	0.3	<0.05	3	3.4	<0.2
1157642	Soil	7	13	0.04	202	0.003	3	0.64	0.002	0.10	<0.1	0.02	3.0	<0.1	<0.05	2	4.6	<0.2
1157641	Soil	12	19	0.03	90	0.013	1	0.54	0.003	0.05	0.1	0.05	2.1	<0.1	<0.05	5	1.9	0.3
1157640	Soil	8	14	0.04	593	0.007	<1	0.79	0.009	0.05	<0.1	0.07	1.1	0.1	<0.05	4	1.2	<0.2
1157639	Soil	4	11	0.03	81	0.007	2	0.82	0.011	0.06	<0.1	0.06	1.3	0.1	<0.05	3	0.7	0.3
1157646	Soil	20	46	0.04	309	0.008	5	0.61	0.002	0.13	<0.1	0.13	1.6	0.3	<0.05	2	1.5	<0.2
1157645	Soil	19	41	0.05	296	0.005	4	0.58	0.002	0.13	<0.1	0.10	1.2	0.2	<0.05	2	1.7	<0.2
1157644	Soil	6	13	0.09	254	0.003	2	0.74	0.003	0.14	<0.1	0.09	2.2	0.2	0.06	2	6.3	<0.2
1157643	Soil	8	15	0.08	346	0.003	1	0.76	0.003	0.11	<0.1	0.05	1.2	0.1	<0.05	3	1.2	<0.2
1144396	Soil	17	27	0.44	285	0.003	3	1.41	0.004	0.14	<0.1	0.10	2.5	0.3	<0.05	4	3.9	<0.2
1157649	Soil	8	18	0.03	176	0.004	2	0.39	0.003	0.10	<0.1	0.05	0.3	0.2	0.08	2	2.9	0.2
1157648	Soil	8	31	0.02	456	0.002	1	0.33	0.003	0.14	<0.1	0.29	0.8	0.3	0.19	1	8.1	<0.2
1157647	Soil	9	42	0.03	742	0.005	1	0.87	0.002	0.07	<0.1	0.10	5.4	0.2	<0.05	3	26.8	0.2
1144383	Soil	18	10	0.08	97	0.003	2	0.52	0.003	0.10	<0.1	0.01	1.3	0.1	<0.05	3	<0.5	<0.2
1144381	Soil	12	15	0.10	188	0.002	2	0.98	0.002	0.12	<0.1	0.06	2.0	0.2	<0.05	3	1.6	<0.2
1144384	Soil	15	20	0.19	219	0.003	3	1.05	0.003	0.14	<0.1	0.05	2.2	0.2	<0.05	3	1.4	<0.2
1144376	Soil	14	13	0.09	250	0.005	1	0.55	0.003	0.09	<0.1	0.06	1.9	0.2	<0.05	3	1.9	<0.2
1144378	Soil	15	18	0.12	229	0.002	4	1.02	0.003	0.15	<0.1	0.01	2.5	0.2	0.05	4	1.6	0.2
1144382	Soil	15	18	0.17	209	0.009	4	1.07	0.006	0.11	<0.1	<0.01	1.5	0.2	<0.05	5	1.3	<0.2
1144379	Soil	14	12	0.09	260	0.002	3	0.88	0.004	0.17	<0.1	0.03	2.7	0.3	0.11	2	2.0	<0.2
1144380	Soil	14	23	0.13	311	<0.001	3	1.43	0.002	0.12	<0.1	0.31	4.5	0.6	<0.05	3	1.7	0.2
1144373	Soil	18	27	0.52	319	0.003	4	1.47	0.004	0.18	<0.1	0.04	2.5	0.3	<0.05	4	2.0	<0.2
1144374	Soil	15	28	0.35	344	0.005	5	1.54	0.005	0.18	<0.1	0.02	2.0	0.2	<0.05	6	2.1	<0.2
1144375	Soil	18	25	0.34	369	0.004	5	1.47	0.004	0.17	<0.1	0.07	2.3	0.3	<0.05	4	2.5	<0.2
1144377	Soil	12	17	0.11	283	0.003	2	1.54	0.003	0.15	<0.1	0.04	3.6	0.2	0.07	2	1.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000208.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1144385	Soil	8.6	97.4	15.0	233	0.5	58.0	18.6	1017	5.05	11.7	3.0	16.8	4.4	20	0.8	3.4	0.2	81	0.05	0.057
1144387	Soil	6.1	58.0	11.3	213	0.2	44.4	11.8	256	3.04	9.1	1.7	14.8	4.3	17	0.5	2.4	0.2	61	0.05	0.041
1144389	Soil	5.4	69.8	12.3	176	0.7	42.6	10.3	219	2.72	8.7	2.4	13.6	2.7	25	0.7	2.5	0.2	59	0.15	0.064
1144394	Soil	9.9	70.3	12.2	229	0.4	47.9	11.5	227	2.79	11.5	2.9	20.3	4.9	25	0.7	3.5	0.2	105	0.06	0.058
1144392	Soil	6.8	61.6	10.9	155	0.5	34.2	9.9	219	2.53	9.4	2.3	12.7	4.5	16	0.7	2.6	0.2	58	0.03	0.040
1144393	Soil	9.6	68.8	13.0	210	0.3	41.4	10.2	191	3.08	11.0	2.4	14.3	4.4	19	0.6	3.4	0.2	94	0.04	0.052
1144386	Soil	7.2	74.5	13.3	207	0.3	47.7	11.7	200	3.05	10.4	2.7	11.6	4.8	15	0.6	2.9	0.2	67	0.03	0.043
1144395	Soil	16.2	58.7	12.9	288	0.4	44.1	9.5	210	2.99	16.6	3.6	14.8	5.4	29	0.6	6.1	0.2	202	0.06	0.081
1158055	Soil	12.3	103.4	11.4	417	0.5	55.6	9.2	235	2.29	18.5	6.5	9.2	4.2	38	5.1	6.8	0.2	211	0.12	0.088
1144388	Soil	7.6	114.3	19.9	269	1.2	88.3	15.5	838	4.69	12.3	1.9	21.5	5.0	20	0.8	2.6	0.3	87	0.06	0.037
1144391	Soil	6.3	83.6	14.0	176	0.3	48.6	15.8	388	2.87	9.4	2.2	14.1	5.0	18	0.7	2.9	0.2	54	0.06	0.052
1144390	Soil	5.0	60.9	11.0	178	0.2	39.0	12.9	277	2.70	7.9	2.0	11.2	4.0	15	0.9	2.1	0.2	50	0.05	0.040
1158053	Soil	13.2	76.8	12.1	351	0.7	47.6	9.2	237	2.34	15.4	5.6	10.2	3.7	33	2.4	6.3	0.2	184	0.10	0.084
1158057	Soil	3.3	28.2	5.2	102	0.5	17.1	1.7	47	0.78	4.4	2.4	2.8	0.7	30	1.6	1.5	0.1	109	0.19	0.049
1158054	Soil	12.0	83.2	12.0	367	0.4	50.3	10.3	316	2.61	16.9	5.7	11.9	3.8	26	1.6	5.9	0.2	180	0.06	0.073
1158051	Soil	38.8	129.1	8.3	695	0.9	78.8	3.9	93	1.46	25.9	7.7	6.0	3.1	69	19.2	16.0	0.1	761	0.30	0.085
1144400	Soil	41.6	141.1	9.8	733	1.0	81.6	3.4	67	1.41	26.9	8.6	5.4	3.7	72	20.1	17.1	0.2	879	0.30	0.089
1158052	Soil	19.0	78.5	9.1	395	0.8	47.4	6.1	141	1.89	18.2	5.8	7.1	2.0	38	4.2	8.5	0.1	336	0.12	0.083
1158056	Soil	8.9	59.5	9.4	288	1.1	39.5	7.5	204	1.89	10.9	3.0	9.2	1.9	29	2.4	4.2	0.1	149	0.11	0.077
1144399	Soil	31.2	100.2	7.7	648	1.1	69.8	3.5	66	1.34	23.5	6.0	6.3	1.8	59	10.4	13.0	0.1	587	0.26	0.084
1071581	Soil	4.2	65.3	19.1	91	0.9	7.5	2.3	36	2.87	13.7	0.7	5.7	1.3	24	0.2	2.2	0.3	59	<0.01	0.061
1071580	Soil	2.9	28.2	17.8	77	1.2	11.7	2.9	67	2.49	10.8	0.4	3.2	1.3	17	0.1	1.9	0.2	56	0.03	0.042
1144398	Soil	11.2	71.3	11.9	238	2.0	49.8	5.0	122	1.90	13.6	4.2	8.9	1.3	31	4.0	4.8	0.1	233	0.22	0.067
1144397	Soil	21.8	125.1	11.3	489	1.2	85.8	7.8	161	2.02	18.9	6.4	8.8	5.0	64	6.5	10.4	0.1	336	0.36	0.076
1071582	Soil	2.2	14.1	11.2	66	0.2	4.8	1.8	10	0.78	6.7	0.1	3.0	0.3	11	<0.1	2.2	<0.1	29	<0.01	0.019
1071585	Soil	3.5	102.9	15.5	378	0.5	97.5	21.9	628	3.63	10.5	0.7	4.0	0.8	14	0.6	1.9	0.2	45	<0.01	0.048
1071584	Soil	5.2	45.7	46.7	200	0.9	40.6	11.1	885	2.51	11.4	0.6	5.3	0.5	30	0.3	4.2	0.3	54	0.01	0.054
1071583	Soil	3.6	57.7	15.9	262	0.2	65.1	16.3	330	3.06	10.3	0.5	3.7	0.6	24	0.3	1.9	0.2	55	0.01	0.047
1071590	Soil	3.4	77.4	24.3	328	1.1	65.6	20.9	688	3.14	10.9	0.9	11.9	0.6	16	2.3	3.5	0.3	38	0.02	0.059
1071591	Soil	2.9	73.7	18.1	252	0.4	40.2	13.3	415	2.54	8.7	0.7	6.7	1.1	19	1.2	2.3	0.3	38	0.01	0.059

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000208.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1144385	Soil	18	24	0.24	566	0.002	4	1.37	0.004	0.15	<0.1	0.17	4.6	0.3	<0.05	4	2.8	<0.2
1144387	Soil	20	20	0.24	343	0.003	4	1.15	0.004	0.15	<0.1	0.06	2.2	0.2	<0.05	3	1.8	<0.2
1144389	Soil	18	18	0.25	388	0.004	3	0.95	0.004	0.15	<0.1	0.18	2.6	0.2	<0.05	3	1.3	<0.2
1144394	Soil	22	24	0.38	450	0.004	4	1.33	0.004	0.17	<0.1	0.09	2.7	0.2	0.05	4	2.2	<0.2
1144392	Soil	24	17	0.27	304	0.003	2	0.95	0.003	0.11	<0.1	0.08	2.2	0.2	<0.05	3	2.0	<0.2
1144393	Soil	20	24	0.35	334	0.003	3	1.33	0.003	0.14	<0.1	0.05	2.4	0.2	<0.05	4	2.4	<0.2
1144386	Soil	21	20	0.22	284	0.003	3	1.13	0.003	0.15	<0.1	0.07	2.6	0.2	<0.05	3	2.0	<0.2
1144395	Soil	21	32	0.36	363	0.005	6	1.36	0.003	0.18	<0.1	0.04	2.6	0.3	<0.05	5	3.2	<0.2
1158055	Soil	22	26	0.29	809	0.004	6	0.88	0.002	0.14	<0.1	0.33	2.6	0.3	<0.05	3	2.7	<0.2
1144388	Soil	18	36	0.70	558	0.003	5	2.05	0.003	0.21	<0.1	0.18	4.3	0.3	<0.05	6	2.1	<0.2
1144391	Soil	23	16	0.25	374	0.002	4	0.88	0.002	0.14	<0.1	0.15	2.7	0.2	<0.05	3	2.4	<0.2
1144390	Soil	18	16	0.20	350	0.003	3	0.87	0.004	0.13	<0.1	0.07	2.1	0.2	<0.05	3	1.5	<0.2
1158053	Soil	22	24	0.30	368	0.005	5	0.91	0.003	0.15	<0.1	0.16	2.2	0.3	<0.05	3	2.5	<0.2
1158057	Soil	12	16	0.12	407	0.005	3	0.60	0.011	0.10	<0.1	0.12	0.9	0.2	<0.05	3	1.3	<0.2
1158054	Soil	26	29	0.33	389	0.003	5	1.16	0.002	0.14	<0.1	0.20	2.5	0.3	<0.05	4	2.5	<0.2
1158051	Soil	27	36	0.35	2303	0.008	9	0.79	0.003	0.17	<0.1	0.92	2.9	0.9	<0.05	4	3.2	<0.2
1144400	Soil	31	40	0.37	2536	0.008	11	0.85	0.003	0.19	<0.1	0.94	3.0	1.0	<0.05	4	3.5	<0.2
1158052	Soil	23	28	0.30	593	0.005	6	0.91	0.005	0.15	<0.1	0.36	2.0	0.4	<0.05	3	2.8	<0.2
1158056	Soil	15	20	0.22	333	0.006	5	0.77	0.009	0.14	<0.1	0.23	1.9	0.3	<0.05	3	1.4	<0.2
1144399	Soil	22	35	0.26	1038	0.006	6	0.81	0.007	0.15	<0.1	0.66	2.3	0.6	<0.05	4	3.1	<0.2
1071581	Soil	3	14	0.02	308	0.002	2	0.50	0.002	0.13	<0.1	0.10	1.8	0.2	0.11	2	3.0	<0.2
1071580	Soil	7	17	0.07	169	0.018	1	0.52	0.002	0.08	<0.1	0.06	1.4	0.2	0.07	4	1.4	<0.2
1144398	Soil	10	24	0.22	656	0.003	5	1.07	0.015	0.13	<0.1	0.53	2.5	0.5	0.05	4	2.1	<0.2
1144397	Soil	25	31	0.40	554	0.005	7	0.96	0.003	0.18	<0.1	0.58	3.4	0.4	<0.05	4	4.7	<0.2
1071582	Soil	<1	5	<0.01	67	<0.001	<1	0.11	<0.001	0.04	<0.1	0.02	0.6	<0.1	<0.05	<1	0.8	<0.2
1071585	Soil	2	12	0.02	709	<0.001	2	0.51	0.002	0.08	<0.1	0.11	3.5	0.2	<0.05	1	3.1	<0.2
1071584	Soil	3	14	0.03	556	0.002	1	0.56	0.003	0.11	<0.1	0.05	1.3	0.4	<0.05	3	2.0	0.3
1071583	Soil	4	14	0.02	160	0.002	<1	0.42	0.002	0.08	<0.1	0.04	1.7	0.1	<0.05	2	1.6	<0.2
1071590	Soil	2	9	0.01	630	0.001	1	0.37	0.002	0.07	<0.1	0.29	3.4	0.4	<0.05	1	2.0	<0.2
1071591	Soil	1	9	0.02	281	<0.001	2	0.35	0.002	0.08	<0.1	0.10	2.5	0.3	<0.05	<1	2.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000208.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071588	Soil	2.8	36.7	27.6	131	0.4	21.8	4.8	73	1.64	7.0	0.4	4.8	0.3	7	0.2	1.9	0.2	53	<0.01	0.069
1071589	Soil	3.1	57.1	14.1	194	0.1	31.9	7.9	214	2.35	8.1	0.5	3.8	0.2	12	0.3	2.3	0.2	45	0.01	0.068
1156711	Soil	1.9	25.6	9.0	60	0.2	7.9	2.2	96	1.20	5.2	0.3	<0.5	0.1	7	0.2	1.0	<0.1	35	0.02	0.033
1156708	Soil	6.0	41.1	18.0	160	0.6	22.2	5.3	83	3.07	13.6	0.4	3.1	0.3	14	0.2	4.0	0.3	72	<0.01	0.057
1071586	Soil	3.4	63.6	25.1	236	0.2	44.6	10.2	114	2.43	9.1	0.4	4.8	0.7	25	<0.1	3.1	0.2	45	<0.01	0.059
1071587	Soil	3.7	74.8	14.8	216	0.1	42.4	9.2	166	4.01	8.9	0.6	2.7	0.4	11	0.3	2.4	0.2	50	0.02	0.101
1156713	Soil	3.0	37.9	18.6	101	0.3	13.3	3.3	114	2.25	8.2	0.4	3.3	0.3	15	<0.1	1.6	0.2	42	0.02	0.048
1156710	Soil	3.6	36.8	12.9	124	0.3	14.7	4.3	57	2.11	8.9	0.5	4.0	0.4	17	<0.1	2.0	0.2	52	<0.01	0.041
1156715	Soil	3.2	40.1	19.1	101	0.4	15.4	4.2	111	2.28	9.9	0.6	3.8	0.5	15	<0.1	1.8	0.2	50	0.02	0.048
1156712	Soil	2.6	38.0	11.7	176	0.1	30.7	6.7	126	3.43	7.7	0.3	2.7	0.2	11	0.1	1.5	<0.1	64	<0.01	0.049
1071595	Soil	4.2	73.2	21.7	151	0.4	11.2	2.6	26	2.89	9.8	0.7	7.6	0.8	15	1.1	2.6	0.3	66	<0.01	0.039
1071596	Soil	3.0	41.0	10.5	74	0.3	7.4	1.3	13	1.18	6.7	0.4	7.6	0.8	13	0.5	1.6	0.2	43	<0.01	0.026
1156714	Soil	3.5	46.1	19.9	118	0.5	17.1	4.8	128	2.50	10.7	0.6	5.8	0.7	17	0.1	2.0	0.2	52	0.02	0.052
1156709	Soil	3.7	39.2	15.6	105	0.4	14.7	3.4	44	1.98	9.1	0.4	3.1	0.7	19	<0.1	1.8	0.2	52	<0.01	0.044
1071593	Soil	2.6	29.8	17.1	85	0.3	11.1	2.7	42	1.64	6.0	0.3	3.7	0.3	15	0.2	1.4	0.2	52	<0.01	0.056
1071594	Soil	3.0	52.3	12.4	141	0.7	17.1	4.7	86	2.93	10.8	0.5	3.8	1.0	14	0.5	2.2	0.2	56	0.02	0.045
1071592	Soil	3.2	73.7	20.2	264	1.0	46.6	11.2	177	2.41	7.7	0.9	7.3	1.8	19	0.7	2.1	0.2	39	<0.01	0.050
1156701	Soil	4.8	69.9	15.2	172	0.5	18.6	4.3	61	3.16	11.0	0.3	5.8	0.8	14	0.6	2.5	0.2	69	<0.01	0.032
1156707	Soil	4.0	61.5	34.6	123	0.9	14.7	3.7	50	2.32	10.9	0.6	5.9	0.5	29	0.5	2.6	0.2	54	0.01	0.083
1156702	Soil	3.7	76.1	16.1	145	0.3	17.6	3.7	58	3.11	9.6	0.8	6.4	0.4	17	0.2	2.2	0.2	61	0.01	0.071
1156703	Soil	3.3	42.4	17.3	118	0.5	14.9	3.4	67	2.40	7.9	0.4	2.8	0.4	12	0.2	1.6	0.2	54	<0.01	0.048
1156705	Soil	3.5	55.9	17.8	147	1.6	24.1	5.6	106	2.49	9.0	1.0	9.9	0.2	27	0.6	2.4	0.1	44	0.02	0.102
1157502	Soil	10.2	82.8	23.9	376	0.3	87.0	18.3	311	6.23	26.0	3.5	7.9	0.5	20	0.8	3.0	2.3	168	0.02	0.098
1157501	Soil	9.4	36.0	9.7	249	0.9	49.6	5.4	107	2.32	11.1	1.4	5.1	0.3	12	0.4	2.2	1.0	108	0.02	0.080
1156706	Soil	3.3	55.0	24.0	146	1.2	18.7	4.6	67	2.35	7.8	0.5	4.3	0.4	20	0.3	1.9	0.2	40	0.01	0.066
1156704	Soil	5.0	88.0	16.1	318	0.7	42.2	11.5	163	5.17	14.5	0.7	6.4	0.9	23	0.8	3.2	0.2	70	0.01	0.051
1157506	Soil	3.4	66.5	19.7	130	0.2	31.5	9.4	484	4.04	7.5	1.1	8.4	1.8	11	1.0	1.4	0.8	59	0.03	0.069
1157505	Soil	1.6	45.4	8.7	56	0.8	11.6	3.3	72	1.99	3.8	0.7	6.7	0.2	12	0.4	0.8	0.3	31	0.02	0.089
1157504	Soil	3.1	49.6	14.3	158	0.2	27.4	6.3	186	3.51	8.3	0.7	1.2	0.6	9	0.3	1.3	0.4	41	0.02	0.058
1157503	Soil	10.7	55.3	79.2	157	0.7	37.7	11.4	4182	5.96	59.7	4.1	1.6	1.6	178	1.0	4.0	1.1	124	0.06	0.236

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 09, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2	
1071588	Soil	2	12	0.01	436	0.002	4	0.34	0.003	0.06	<0.1	0.06	0.8	0.1	<0.05	2	2.1	<0.2
1071589	Soil	3	12	0.02	209	0.002	2	0.38	0.003	0.09	<0.1	0.06	1.3	0.2	<0.05	2	2.8	<0.2
1156711	Soil	3	7	0.01	107	0.006	1	0.52	0.010	0.03	<0.1	0.02	0.6	<0.1	<0.05	2	0.5	<0.2
1156708	Soil	3	13	0.02	212	0.005	2	0.36	0.002	0.07	<0.1	0.07	1.4	0.2	<0.05	3	3.4	<0.2
1071586	Soil	2	10	0.02	320	0.001	2	0.35	0.001	0.10	<0.1	0.04	1.6	0.2	0.06	2	1.2	<0.2
1071587	Soil	3	11	0.02	297	0.003	3	0.47	0.003	0.09	<0.1	0.04	1.4	0.2	<0.05	2	5.1	<0.2
1156713	Soil	3	10	0.02	405	0.007	1	0.37	0.005	0.05	<0.1	0.02	1.1	0.1	<0.05	2	2.4	<0.2
1156710	Soil	3	9	0.02	236	0.003	2	0.40	0.002	0.06	<0.1	0.03	1.3	0.2	<0.05	2	2.1	<0.2
1156715	Soil	5	13	0.05	367	0.006	1	0.45	0.003	0.06	<0.1	0.04	1.0	0.1	<0.05	2	1.6	<0.2
1156712	Soil	3	14	0.01	295	0.003	2	0.30	0.003	0.05	<0.1	0.01	1.1	<0.1	<0.05	2	1.3	<0.2
1071595	Soil	2	13	0.01	382	<0.001	3	0.46	0.001	0.09	<0.1	0.10	2.0	0.3	<0.05	2	2.6	<0.2
1071596	Soil	2	9	0.01	445	<0.001	3	0.36	0.002	0.09	<0.1	0.10	1.2	0.1	<0.05	2	1.2	<0.2
1156714	Soil	6	14	0.06	441	0.007	2	0.49	0.003	0.07	0.1	0.07	1.3	0.1	<0.05	2	1.7	<0.2
1156709	Soil	4	13	0.02	209	0.003	2	0.46	0.003	0.09	<0.1	0.04	1.3	0.2	<0.05	2	1.5	<0.2
1071593	Soil	3	12	0.02	245	0.002	3	0.51	0.003	0.10	<0.1	0.05	1.0	0.1	<0.05	2	2.0	<0.2
1071594	Soil	5	16	0.08	177	0.010	1	0.52	0.002	0.06	<0.1	0.10	1.9	0.3	<0.05	3	2.1	<0.2
1071592	Soil	2	10	0.02	533	0.004	2	0.38	0.001	0.10	<0.1	0.16	3.8	0.3	<0.05	1	2.0	<0.2
1156701	Soil	2	13	0.02	388	<0.001	2	0.39	0.002	0.09	<0.1	0.10	2.0	0.1	<0.05	2	3.7	<0.2
1156707	Soil	2	14	0.02	274	0.003	5	0.38	0.007	0.12	<0.1	0.10	2.3	0.4	<0.05	2	2.2	<0.2
1156702	Soil	3	15	0.04	494	0.003	2	0.64	0.002	0.08	<0.1	0.10	2.1	0.2	<0.05	3	3.7	<0.2
1156703	Soil	3	12	0.02	256	0.003	2	0.51	0.003	0.09	<0.1	0.07	1.1	0.2	<0.05	2	2.2	<0.2
1156705	Soil	2	15	0.02	215	0.003	3	0.37	0.006	0.09	<0.1	0.17	2.2	0.3	0.09	1	2.3	<0.2
1157502	Soil	9	50	0.25	481	0.007	3	1.51	0.006	0.13	1.2	0.04	1.3	0.3	<0.05	8	3.9	<0.2
1157501	Soil	10	18	0.09	292	0.005	3	0.79	0.006	0.08	0.7	0.02	0.7	0.3	<0.05	4	3.1	<0.2
1156706	Soil	2	12	0.01	198	0.001	1	0.32	0.003	0.10	<0.1	0.12	1.5	0.2	0.06	1	2.2	<0.2
1156704	Soil	4	19	0.07	178	0.006	1	0.60	0.002	0.06	<0.1	0.13	2.5	0.2	<0.05	3	3.2	<0.2
1157506	Soil	9	30	0.41	659	0.004	2	1.25	0.004	0.07	0.3	0.03	2.0	0.2	<0.05	5	1.2	<0.2
1157505	Soil	5	13	0.06	716	0.006	2	0.68	0.012	0.06	0.2	0.09	0.5	0.1	0.06	3	0.9	<0.2
1157504	Soil	10	12	0.05	513	0.006	2	0.61	0.005	0.06	0.2	0.03	1.1	0.1	<0.05	3	<0.5	<0.2
1157503	Soil	28	37	0.13	479	0.006	3	1.34	0.016	0.22	0.7	0.12	1.8	0.2	0.35	5	3.3	0.3

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Soil Geochemistry

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1157510	Soil	8.3	66.2	20.0	199	0.7	40.1	11.0	719	3.10	20.8	3.0	9.6	2.5	67	1.2	3.7	0.3	104	0.19	0.171
1157509	Soil	6.7	73.5	28.5	192	0.3	47.0	8.4	319	4.29	29.7	3.4	5.9	4.1	76	0.7	5.3	0.4	71	0.12	0.174
1157508	Soil	3.4	26.7	14.6	34	0.3	9.2	1.9	83	0.82	3.1	0.4	4.4	0.1	6	0.4	0.9	0.1	25	0.03	0.027
1157507	Soil	6.4	50.5	18.0	188	0.5	38.9	9.0	505	3.22	15.7	2.4	6.6	0.5	69	1.3	2.8	0.6	87	0.32	0.108
1157514	Soil	6.2	34.3	15.2	140	0.8	20.5	3.6	135	1.97	11.3	1.5	13.4	1.2	31	0.8	2.8	0.5	92	0.07	0.170
1157513	Soil	10.6	49.5	19.9	222	0.9	34.9	6.3	240	4.20	20.0	3.3	8.0	4.2	84	0.8	5.0	0.3	101	0.06	0.113
1157512	Soil	8.7	36.2	16.1	204	0.3	33.7	6.6	368	3.17	19.7	1.4	<0.5	1.6	27	0.4	4.4	0.6	115	0.04	0.096
1157511	Soil	7.3	38.8	16.9	157	0.4	28.9	6.5	462	3.12	18.6	1.3	3.3	0.9	31	0.7	2.7	0.6	102	0.06	0.105
1157518	Soil	6.7	60.7	15.5	236	0.6	44.6	9.3	534	2.36	20.1	3.7	3.8	2.7	60	2.4	4.5	0.3	89	0.26	0.172
1157517	Soil	8.6	48.1	13.0	201	0.7	32.6	6.3	235	1.87	15.0	3.2	2.4	0.7	60	1.6	4.2	0.4	113	0.21	0.147
1157516	Soil	9.7	75.1	14.7	273	1.2	49.3	5.8	205	2.00	15.2	4.3	8.7	2.7	79	3.6	5.8	0.2	116	0.28	0.162
1157515	Soil	19.3	78.7	29.0	195	1.8	39.6	8.0	1141	3.97	29.8	4.8	7.0	2.6	145	2.2	6.8	0.4	126	0.23	0.249
1157522	Soil	5.7	60.2	16.4	206	1.2	36.7	7.9	372	2.07	15.0	3.2	12.2	0.6	52	2.0	2.8	0.4	102	0.28	0.137
1157521	Soil	3.6	41.6	12.7	237	1.5	39.4	5.9	321	1.93	13.7	2.8	4.8	2.0	66	4.2	2.1	0.4	115	0.47	0.106
1157520	Soil	8.9	75.2	16.3	371	1.0	72.9	11.2	1041	2.49	18.3	6.4	6.6	1.2	97	5.2	4.2	0.8	105	0.55	0.166
1157519	Soil	8.7	77.8	14.5	350	1.2	70.0	10.1	952	2.46	18.5	6.5	9.5	1.1	90	4.5	4.4	0.7	108	0.52	0.162
1157525	Soil	7.8	88.5	18.7	245	0.6	51.5	10.3	530	3.51	22.5	3.0	7.5	3.2	82	1.4	3.9	0.3	64	0.29	0.137
1157526	Soil	7.2	78.1	11.6	232	0.6	43.3	9.0	272	2.47	18.7	3.1	4.9	3.4	66	1.0	3.6	0.3	63	0.27	0.159
1157524	Soil	6.8	59.6	15.7	224	1.1	46.5	7.3	303	2.31	15.4	3.1	2.6	1.4	59	2.6	3.4	0.3	92	0.30	0.122
1157523	Soil	2.1	22.4	7.4	91	0.6	19.2	3.0	279	1.11	6.5	1.1	2.4	0.2	49	0.8	1.2	0.1	45	0.29	0.054



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1157510	Soil	17	23	0.21	704	0.005	4	1.01	0.004	0.13	0.2	0.17	2.3	0.3	0.11	3	2.4	<0.2
1157509	Soil	13	22	0.37	814	0.003	4	1.27	0.003	0.15	<0.1	0.08	3.1	0.2	0.12	4	1.5	0.3
1157508	Soil	6	7	0.02	107	0.007	<1	0.30	0.012	0.03	0.2	<0.01	0.5	<0.1	<0.05	2	<0.5	<0.2
1157507	Soil	11	27	0.29	1147	0.007	1	1.04	0.006	0.11	3.5	0.08	1.1	0.3	0.06	4	2.2	<0.2
1157514	Soil	11	19	0.16	460	0.010	3	0.89	0.004	0.10	2.0	0.02	1.1	0.2	0.09	4	3.1	<0.2
1157513	Soil	13	26	0.22	543	0.004	3	1.16	0.007	0.15	0.1	0.09	2.4	0.4	0.36	4	3.6	0.2
1157512	Soil	12	21	0.20	328	0.007	3	0.97	0.003	0.09	0.9	0.05	1.6	0.3	0.09	4	3.5	<0.2
1157511	Soil	12	23	0.22	510	0.006	2	1.08	0.004	0.11	0.3	0.03	1.4	0.3	0.11	5	2.7	0.3
1157518	Soil	15	20	0.25	834	0.010	3	0.78	0.003	0.10	0.3	0.18	2.0	0.2	0.08	2	2.0	<0.2
1157517	Soil	13	20	0.21	708	0.005	2	0.85	0.004	0.08	0.2	0.27	1.2	0.3	0.13	3	2.7	<0.2
1157516	Soil	14	20	0.23	1014	0.009	1	0.70	0.005	0.08	0.3	0.40	2.1	0.3	0.12	2	4.0	0.2
1157515	Soil	15	23	0.16	307	0.006	2	0.81	0.006	0.21	0.2	0.41	2.3	0.4	0.42	3	4.9	0.3
1157522	Soil	13	23	0.28	690	0.006	4	1.03	0.008	0.11	0.3	0.27	1.2	0.2	0.08	3	2.0	0.2
1157521	Soil	10	27	0.27	737	0.007	3	1.15	0.008	0.10	0.2	0.41	2.4	0.2	0.11	4	2.9	<0.2
1157520	Soil	14	23	0.30	854	0.007	3	1.01	0.006	0.13	0.8	0.29	2.0	0.3	0.08	3	4.2	<0.2
1157519	Soil	14	25	0.29	894	0.007	4	1.06	0.007	0.13	0.7	0.30	2.1	0.3	0.12	3	4.3	<0.2
1157525	Soil	14	16	0.20	709	0.007	2	0.74	0.004	0.10	0.2	0.16	3.0	0.2	0.08	2	2.0	<0.2
1157526	Soil	15	17	0.24	778	0.012	2	0.78	0.003	0.09	0.3	0.18	2.3	0.3	0.08	2	3.1	<0.2
1157524	Soil	13	21	0.25	794	0.007	3	1.01	0.006	0.11	0.3	0.29	1.9	0.3	0.10	3	2.7	<0.2
1157523	Soil	5	12	0.15	668	0.005	1	0.68	0.020	0.08	<0.1	0.19	0.5	0.1	0.08	2	1.7	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 09, 2011

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QUALITY CONTROL REPORT

DAW11000208.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1158717	Soil	2.0	41.5	13.3	150	1.1	50.6	10.9	871	2.64	5.9	0.8	4.1	0.5	15	1.9	1.0	0.1	27	0.07	0.060
REP 1158717	QC	1.9	41.7	13.1	151	1.1	50.8	11.5	889	2.67	5.9	0.8	4.1	0.5	15	1.9	1.0	0.1	28	0.07	0.060
1145204	Soil	2.6	21.3	13.4	73	0.3	21.8	8.5	636	2.18	6.6	1.4	3.0	2.2	89	0.8	0.8	0.2	29	0.78	0.034
REP 1145204	QC	2.4	21.4	12.3	73	0.3	20.8	8.2	615	2.11	6.5	1.3	0.8	2.1	87	0.7	0.8	0.2	29	0.76	0.033
1145203	Soil	2.8	32.0	9.0	140	0.4	22.6	6.1	365	2.01	8.0	1.2	2.9	2.1	100	0.7	1.4	0.2	37	0.87	0.045
REP 1145203	QC	2.9	33.6	9.2	141	0.4	22.5	6.1	370	2.03	8.2	1.2	2.0	2.1	97	0.6	1.4	0.2	38	0.88	0.047
1145233	Soil	3.7	40.8	8.2	183	1.9	44.0	5.2	265	1.43	7.1	2.1	6.2	0.3	34	2.0	1.7	0.1	85	0.23	0.082
REP 1145233	QC	3.7	40.0	7.9	182	1.8	43.1	5.1	264	1.40	6.9	2.0	6.8	0.3	35	1.9	1.6	0.1	79	0.23	0.084
1033222	Soil	16.9	46.0	17.4	318	1.9	49.7	6.2	237	2.48	20.8	5.8	6.0	2.3	50	1.6	5.7	0.2	313	0.20	0.296
REP 1033222	QC	16.8	45.9	17.4	322	1.9	48.1	6.1	237	2.44	20.4	5.6	5.6	2.1	50	1.6	5.6	0.1	303	0.20	0.279
1033209	Soil	17.2	121.5	40.3	393	1.8	90.2	26.0	408	6.66	18.0	4.2	28.9	3.8	18	1.0	4.4	0.4	66	0.02	0.094
REP 1033209	QC	17.1	116.8	40.7	378	1.9	89.7	24.8	403	6.57	16.9	4.0	26.2	3.9	18	0.8	4.1	0.4	62	0.02	0.090
1153165	Soil	6.8	43.3	35.3	108	0.2	25.4	14.0	269	4.84	14.7	0.7	0.9	1.9	24	0.2	1.3	0.2	47	0.10	0.128
REP 1153165	QC	7.0	42.4	33.6	103	0.2	25.4	14.2	266	4.80	14.2	0.6	1.0	1.7	24	0.2	1.3	0.2	46	0.09	0.128
1148157	Soil	14.5	40.6	20.8	190	7.4	26.1	2.6	55	1.95	9.6	2.3	3.0	0.2	64	2.4	5.3	0.3	109	0.04	0.120
REP 1148157	QC	16.2	41.6	21.9	193	7.8	28.6	2.7	58	2.00	10.1	2.4	5.6	0.2	63	2.5	5.2	0.3	118	0.04	0.123
1148178	Soil	4.2	19.9	7.0	131	0.7	18.2	3.0	125	1.17	4.5	0.7	2.4	1.1	13	0.8	2.1	0.2	53	0.04	0.042
REP 1148178	QC	4.2	19.7	6.9	131	0.7	17.9	3.1	122	1.18	5.0	0.7	1.2	1.1	13	0.9	2.2	0.2	53	0.04	0.039
1039718	Soil	1.9	10.6	3.6	33	1.0	5.0	1.3	33	0.52	2.2	0.3	1.3	0.3	6	0.2	0.6	<0.1	30	0.02	0.016
REP 1039718	QC	1.9	10.5	3.5	33	0.9	5.0	1.4	34	0.53	2.2	0.3	0.8	0.3	6	0.1	0.6	<0.1	32	0.01	0.017
1157628	Soil	3.1	58.2	11.7	104	0.3	25.9	6.4	293	2.60	9.9	1.1	2.1	0.1	21	0.4	1.2	0.2	63	0.06	0.070
REP 1157628	QC	2.9	57.1	11.7	104	0.3	26.2	6.2	301	2.59	9.9	1.1	4.4	0.1	21	0.3	1.2	0.2	63	0.05	0.073
1157638	Soil	2.3	145.7	6.7	213	0.1	49.2	11.7	174	3.12	8.6	0.5	2.3	0.5	7	0.3	1.0	0.4	35	0.01	0.045
REP 1157638	QC	2.5	149.8	7.7	224	0.1	51.2	12.3	180	3.24	9.2	0.6	3.1	0.6	8	0.2	1.1	0.4	38	0.01	0.043
1157645	Soil	2.6	92.4	14.3	53	1.1	16.4	2.2	100	0.69	3.2	16.9	<0.5	0.7	78	4.8	1.2	0.1	284	0.20	0.181
REP 1157645	QC	2.8	97.8	15.0	57	1.2	17.2	2.3	107	0.72	3.2	17.4	2.9	1.0	82	5.4	1.1	0.1	274	0.21	0.199
1144374	Soil	6.2	42.3	15.6	144	0.4	27.8	7.2	218	3.62	11.7	1.2	6.5	2.7	25	0.4	1.9	0.2	108	0.04	0.084
REP 1144374	QC	6.0	42.2	15.4	142	0.5	26.4	7.0	210	3.51	11.3	1.2	8.5	2.8	24	0.4	2.1	0.2	106	0.04	0.086

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1158717	Soil	2	10	0.03	316	0.005	<1	0.49	0.016	0.04	<0.1	0.11	2.6	0.2	0.05	1	<0.5	<0.2
REP 1158717	QC	2	10	0.03	324	0.006	1	0.48	0.016	0.04	<0.1	0.10	2.6	0.2	<0.05	1	1.3	<0.2
1145204	Soil	9	15	0.11	261	0.002	3	1.08	0.005	0.09	<0.1	0.07	2.8	0.1	<0.05	3	<0.5	<0.2
REP 1145204	QC	9	13	0.11	260	0.002	3	1.04	0.005	0.09	<0.1	0.11	2.7	0.1	<0.05	3	<0.5	<0.2
1145203	Soil	14	15	0.16	323	0.002	2	1.25	0.005	0.06	<0.1	0.10	3.2	0.1	<0.05	3	0.9	<0.2
REP 1145203	QC	14	15	0.16	331	0.002	1	1.23	0.006	0.06	<0.1	0.12	3.4	0.1	<0.05	3	1.4	<0.2
1145233	Soil	6	18	0.20	678	0.004	4	0.94	0.015	0.13	<0.1	0.49	1.1	0.3	<0.05	3	2.5	<0.2
REP 1145233	QC	6	18	0.19	662	0.003	3	0.90	0.014	0.12	<0.1	0.50	1.1	0.3	<0.05	3	1.8	<0.2
1033222	Soil	11	46	0.20	386	0.009	5	1.08	0.003	0.14	0.2	0.21	2.6	0.7	<0.05	4	4.5	<0.2
REP 1033222	QC	11	44	0.20	360	0.008	5	1.04	0.003	0.12	0.2	0.19	2.5	0.6	0.06	4	4.7	<0.2
1033209	Soil	9	25	0.24	186	0.004	3	1.73	0.002	0.10	<0.1	0.21	5.0	0.3	<0.05	4	5.7	<0.2
REP 1033209	QC	9	25	0.23	182	0.003	3	1.66	0.002	0.09	<0.1	0.20	4.8	0.3	<0.05	4	6.4	<0.2
1153165	Soil	19	18	0.44	185	0.005	2	1.50	0.008	0.11	<0.1	0.07	2.7	0.2	0.06	5	1.6	<0.2
REP 1153165	QC	18	17	0.42	178	0.005	2	1.47	0.008	0.11	<0.1	0.08	2.7	0.2	0.07	5	1.7	<0.2
1148157	Soil	11	21	0.04	332	0.005	3	0.51	0.006	0.12	<0.1	0.06	0.3	0.4	0.12	3	9.5	<0.2
REP 1148157	QC	11	23	0.04	352	0.004	4	0.54	0.007	0.12	0.1	0.06	0.4	0.4	0.14	3	11.1	<0.2
1148178	Soil	13	9	0.05	200	0.010	3	0.51	0.007	0.09	<0.1	0.02	0.7	0.2	<0.05	3	0.7	<0.2
REP 1148178	QC	13	9	0.05	205	0.010	3	0.51	0.007	0.09	<0.1	0.02	0.8	0.1	<0.05	3	<0.5	<0.2
1039718	Soil	7	5	0.02	56	0.010	1	0.30	0.009	0.04	<0.1	0.06	0.2	<0.1	<0.05	3	<0.5	<0.2
REP 1039718	QC	7	6	0.02	61	0.011	1	0.32	0.010	0.04	<0.1	0.05	0.3	<0.1	<0.05	2	<0.5	<0.2
1157628	Soil	10	21	0.15	137	0.009	1	0.97	0.008	0.07	0.1	0.03	0.4	0.1	<0.05	4	1.0	<0.2
REP 1157628	QC	10	21	0.15	136	0.009	1	1.01	0.008	0.06	0.1	0.02	0.4	0.1	<0.05	4	1.1	<0.2
1157638	Soil	5	10	0.02	58	0.006	<1	0.45	0.002	0.04	<0.1	0.02	2.3	<0.1	<0.05	3	1.2	0.3
REP 1157638	QC	5	11	0.02	62	0.006	1	0.48	0.002	0.04	<0.1	<0.01	2.3	<0.1	<0.05	3	1.2	<0.2
1157645	Soil	19	41	0.05	296	0.005	4	0.58	0.002	0.13	<0.1	0.10	1.2	0.2	<0.05	2	1.7	<0.2
REP 1157645	QC	20	40	0.04	307	0.006	4	0.59	0.002	0.12	<0.1	0.12	1.2	0.2	<0.05	2	1.6	0.2
1144374	Soil	15	28	0.35	344	0.005	5	1.54	0.005	0.18	<0.1	0.02	2.0	0.2	<0.05	6	2.1	<0.2
REP 1144374	QC	16	28	0.36	354	0.006	5	1.61	0.005	0.19	<0.1	0.03	2.0	0.2	<0.05	6	1.5	<0.2

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1071586	Soil	3.4	63.6	25.1	236	0.2	44.6	10.2	114	2.43	9.1	0.4	4.8	0.7	25	<0.1	3.1	0.2	45	<0.01	0.059
REP 1071586	QC	3.5	64.2	25.2	241	0.2	42.8	9.5	110	2.40	9.3	0.4	4.9	0.7	24	0.2	3.1	0.2	43	<0.01	0.058
1157501	Soil	9.4	36.0	9.7	249	0.9	49.6	5.4	107	2.32	11.1	1.4	5.1	0.3	12	0.4	2.2	1.0	108	0.02	0.080
REP 1157501	QC	9.6	36.9	9.8	255	1.0	48.5	5.6	108	2.44	11.3	1.4	1.5	0.2	12	0.6	2.3	1.1	111	0.03	0.073
Reference Materials																					
STD DS8	Standard	11.7	94.6	111.7	276	1.7	34.2	6.8	531	2.21	22.1	2.4	108.6	5.7	52	2.2	4.5	5.3	38	0.60	0.076
STD DS8	Standard	11.1	93.8	112.4	293	1.8	33.5	6.7	552	2.47	23.5	2.4	97.5	6.1	57	2.2	4.4	5.3	37	0.65	0.072
STD DS8	Standard	13.1	110.1	124.3	324	1.8	36.7	7.5	598	2.48	24.7	2.7	106.2	6.6	59	2.6	5.5	5.8	41	0.70	0.079
STD DS8	Standard	12.2	103.4	121.5	297	1.7	36.7	7.1	565	2.35	24.5	2.6	92.4	6.4	61	2.3	5.4	5.7	39	0.68	0.077
STD DS8	Standard	13.0	110.3	126.1	320	1.8	36.9	7.3	607	2.40	24.6	2.8	106.0	6.5	71	2.5	6.0	6.9	42	0.68	0.079
STD DS8	Standard	14.2	114.6	128.9	307	1.8	40.6	8.1	615	2.47	23.3	2.8	112.7	7.1	60	2.3	5.1	6.7	46	0.67	0.076
STD DS8	Standard	13.2	92.5	125.6	300	1.8	37.8	7.6	611	2.49	24.8	2.7	109.8	6.7	56	2.2	4.3	5.1	42	0.70	0.073
STD DS8	Standard	13.3	92.0	126.4	297	1.8	38.2	7.8	618	2.43	24.8	2.8	120.7	6.8	54	2.3	4.6	4.9	43	0.70	0.074
STD DS8	Standard	14.7	114.5	130.7	316	1.9	39.0	8.1	616	2.49	25.6	2.9	127.6	6.9	70	2.4	5.8	7.1	45	0.69	0.077
STD DS8	Standard	12.9	89.5	126.6	299	1.8	38.3	7.2	607	2.41	24.6	2.7	106.8	6.8	51	2.3	4.2	4.9	41	0.69	0.073
STD DS8	Standard	12.5	100.8	115.0	306	1.9	34.1	6.9	582	2.37	24.7	2.5	127.9	6.3	61	2.4	5.0	6.0	38	0.62	0.079
STD DS8	Standard	13.4	107.0	125.2	314	1.9	36.5	7.4	646	2.55	24.7	2.9	122.3	6.9	66	2.4	5.0	6.2	43	0.70	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1071586	Soil	2	10	0.02	320	0.001	2	0.35	0.001	0.10	<0.1	0.04	1.6	0.2	0.06	2	1.2	<0.2
REP 1071586	QC	1	9	0.02	309	0.001	2	0.32	0.001	0.09	<0.1	0.04	1.5	0.2	0.08	2	0.7	<0.2
1157501	Soil	10	18	0.09	292	0.005	3	0.79	0.006	0.08	0.7	0.02	0.7	0.3	<0.05	4	3.1	<0.2
REP 1157501	QC	10	17	0.08	281	0.004	2	0.77	0.006	0.08	0.6	0.03	0.6	0.3	<0.05	4	2.1	<0.2
Reference Materials																		
STD DS8	Standard	12	99	0.52	244	0.100	2	0.80	0.080	0.36	2.7	0.23	2.1	5.0	0.13	4	5.4	4.2
STD DS8	Standard	14	109	0.53	254	0.101	1	0.85	0.078	0.40	2.6	0.17	1.9	5.0	0.16	5	6.1	4.6
STD DS8	Standard	14	110	0.58	269	0.111	2	0.91	0.085	0.40	2.8	0.20	2.5	5.3	0.06	5	5.2	5.4
STD DS8	Standard	13	111	0.55	262	0.104	3	0.87	0.078	0.39	3.0	0.21	1.9	5.2	0.21	4	5.8	4.4
STD DS8	Standard	14	113	0.61	283	0.112	4	0.94	0.120	0.45	3.0	0.21	3.2	5.5	0.16	5	5.9	4.8
STD DS8	Standard	15	124	0.60	279	0.115	3	0.90	0.077	0.40	3.0	0.20	1.9	5.5	0.12	5	5.6	4.8
STD DS8	Standard	14	116	0.62	271	0.101	2	0.90	0.081	0.38	3.0	0.18	2.0	5.7	0.16	5	4.8	5.0
STD DS8	Standard	14	121	0.62	281	0.105	2	0.91	0.085	0.41	3.0	0.21	1.9	5.3	0.18	5	5.3	5.3
STD DS8	Standard	14	125	0.63	277	0.114	2	0.88	0.084	0.42	2.9	0.19	1.9	5.9	0.17	5	5.3	5.2
STD DS8	Standard	13	112	0.61	267	0.098	2	0.89	0.085	0.38	3.0	0.20	1.8	5.5	0.17	5	5.2	4.6
STD DS8	Standard	13	107	0.54	250	0.097	2	0.83	0.083	0.40	2.6	0.16	2.0	5.3	0.14	4	4.5	4.9
STD DS8	Standard	16	115	0.63	274	0.114	3	0.94	0.088	0.42	2.9	0.16	2.2	5.5	0.13	5	5.1	5.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 09, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000208.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 09, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000208.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 04, 2011
Report Date: September 07, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000209.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 07, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1157530	Soil	10.9	61.6	12.9	199	1.0	52.2	9.3	320	2.84	26.9	3.1	14.5	1.8	51	1.0	3.6	2.6	163	0.29	0.171
1157529	Soil	9.7	94.7	17.0	248	0.9	67.9	11.5	445	3.40	19.9	3.1	13.6	4.6	86	1.4	4.0	1.4	117	0.34	0.168
1157528	Soil	9.6	87.2	16.0	253	0.7	66.5	11.9	576	3.44	18.9	2.7	12.9	2.5	71	1.5	3.6	1.1	97	0.31	0.163
1157527	Soil	9.4	44.2	21.8	144	1.2	32.0	6.3	205	2.85	15.9	2.3	6.8	1.0	73	0.7	3.1	0.4	77	0.11	0.116
1157534	Soil	7.7	68.5	14.2	182	1.3	34.4	4.6	215	1.64	11.3	3.5	6.2	0.2	50	3.1	2.7	0.4	100	0.23	0.101
1157533	Soil	13.5	94.0	15.6	279	1.8	72.0	7.3	764	3.42	29.6	6.6	15.3	1.9	90	2.1	4.6	1.7	194	0.45	0.179
1157532	Soil	14.7	91.5	14.5	256	1.3	84.2	10.8	657	3.05	35.7	5.4	25.7	1.9	97	2.2	4.4	3.0	230	0.56	0.203
1157531	Soil	10.8	56.2	14.7	184	1.1	48.3	9.3	437	2.69	26.5	3.0	12.3	0.5	55	1.0	3.7	2.3	189	0.27	0.174
1156816	Soil	6.0	111.6	34.7	468	2.5	83.6	35.0	1941	4.26	12.3	1.4	6.8	1.1	24	4.9	3.3	0.3	48	0.01	0.083
1156820	Soil	3.7	52.4	13.7	208	0.3	31.8	7.9	229	3.05	8.2	0.5	2.7	0.5	10	0.2	2.1	0.2	46	<0.01	0.051
1156818	Soil	3.4	39.5	10.6	194	<0.1	32.4	6.5	204	2.43	7.7	0.3	0.6	0.2	7	0.2	1.9	0.2	47	<0.01	0.042
1156819	Soil	6.9	55.3	27.7	217	1.0	43.1	8.6	348	2.88	10.5	0.4	1.9	0.1	6	0.2	3.4	0.2	77	0.01	0.062
1156821	Soil	4.1	47.5	15.8	159	0.7	19.7	4.2	75	2.34	9.9	0.4	2.4	1.0	23	<0.1	2.3	0.3	51	0.01	0.041
1156815	Soil	4.2	46.1	15.0	154	1.2	20.9	3.9	91	3.57	9.4	0.5	2.5	0.3	11	0.3	2.0	0.2	56	<0.01	0.066
1156817	Soil	4.5	54.1	21.8	211	1.3	43.0	8.4	289	2.77	10.6	0.5	3.7	0.4	8	0.3	2.6	0.2	58	<0.01	0.073
1156823	Soil	4.8	83.9	17.9	179	1.2	21.9	5.2	117	4.28	13.6	0.3	4.2	1.1	37	<0.1	3.6	0.3	63	0.01	0.059
1156832	Soil	17.5	20.9	62.8	43	6.0	5.4	1.0	22	1.26	9.3	1.9	40.7	0.3	24	<0.1	9.0	0.3	37	0.01	0.069
1156829	Soil	4.6	40.9	17.1	125	0.8	18.4	4.1	98	2.72	10.5	0.7	3.7	0.4	15	0.2	2.2	0.2	56	0.01	0.053
1156822	Soil	6.2	58.6	42.2	151	0.6	25.7	4.5	100	3.34	11.0	0.3	2.5	0.7	25	0.6	3.1	0.2	73	0.02	0.078
1156814	Soil	3.2	57.9	15.7	141	1.6	28.1	5.2	209	3.96	10.4	0.9	5.5	2.0	12	0.3	1.9	0.1	52	0.02	0.042
1156827	Soil	4.4	39.4	16.4	95	0.5	15.4	3.7	134	2.50	10.9	0.9	1.8	0.1	16	0.3	2.1	0.2	59	0.02	0.071
1156825	Soil	4.4	41.1	12.8	122	0.3	16.1	3.9	108	2.99	12.1	0.9	3.6	0.5	15	0.2	2.2	0.2	51	0.02	0.058
1156824	Soil	4.1	29.0	13.8	86	0.5	11.1	2.2	54	2.37	11.8	0.6	1.8	0.5	15	0.2	2.2	0.2	54	0.02	0.047
1156835	Soil	7.4	10.0	19.3	18	1.4	5.7	0.7	14	0.62	4.2	0.7	1.0	<0.1	21	<0.1	1.5	0.1	42	0.01	0.040
1156826	Soil	3.9	40.2	12.3	110	0.4	15.8	4.6	201	2.73	11.2	0.8	1.6	0.6	16	0.2	2.2	0.2	50	0.02	0.055
1156831	Soil	19.1	42.2	49.9	19	3.7	5.8	0.6	12	2.39	8.3	2.0	21.8	0.4	139	0.1	5.2	0.3	56	0.02	0.239
1156828	Soil	3.8	42.3	14.0	109	0.5	17.5	3.7	117	2.59	11.2	0.8	3.5	0.6	15	0.3	2.1	0.2	49	0.03	0.050
1156830	Soil	4.5	37.2	17.4	93	0.6	12.4	2.5	44	2.10	9.5	0.5	<0.5	0.5	18	0.1	1.7	0.2	67	<0.01	0.059
1156836	Soil	28.7	61.6	26.6	35	2.7	7.8	0.6	19	1.98	27.8	3.2	19.0	0.5	82	0.6	5.5	0.1	124	0.06	0.314
1156844	Soil	19.0	49.9	17.5	59	3.8	18.2	1.2	40	3.71	56.3	5.4	6.5	0.2	63	0.9	6.1	0.1	147	0.08	0.729

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Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000209.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1157530	Soil	15	33	0.42	874	0.015	5	0.99	0.004	0.21	3.9	0.15	2.2	0.4	<0.05	4	2.6	<0.2
1157529	Soil	16	32	0.49	1160	0.012	5	1.06	0.005	0.20	1.9	0.34	3.7	0.4	<0.05	4	3.1	<0.2
1157528	Soil	16	26	0.43	971	0.007	4	0.97	0.004	0.19	1.6	0.29	3.0	0.3	<0.05	4	2.5	<0.2
1157527	Soil	14	20	0.18	920	0.005	2	0.82	0.008	0.15	0.6	0.19	1.2	0.2	0.18	4	2.4	<0.2
1157534	Soil	11	20	0.12	721	0.003	2	0.68	0.005	0.10	0.3	0.19	0.5	0.2	<0.05	3	2.4	<0.2
1157533	Soil	13	39	0.39	1228	0.008	5	1.24	0.006	0.17	2.3	0.55	3.2	0.3	<0.05	4	3.5	<0.2
1157532	Soil	15	42	0.53	1399	0.014	6	1.26	0.006	0.28	4.8	0.37	3.2	0.6	<0.05	5	4.0	<0.2
1157531	Soil	14	34	0.40	940	0.009	5	1.12	0.006	0.20	3.3	0.20	1.4	0.4	<0.05	5	3.0	<0.2
1156816	Soil	2	19	0.02	296	<0.001	2	0.51	0.002	0.10	<0.1	0.28	5.7	0.7	<0.05	2	2.7	<0.2
1156820	Soil	2	9	0.02	150	0.001	2	0.29	0.002	0.08	<0.1	0.03	2.0	0.1	<0.05	1	1.5	<0.2
1156818	Soil	2	9	0.01	83	0.002	1	0.30	0.002	0.04	<0.1	0.02	0.9	0.1	<0.05	2	0.9	<0.2
1156819	Soil	4	28	0.02	168	0.002	3	0.45	0.003	0.06	0.1	0.05	0.6	0.2	<0.05	3	2.1	<0.2
1156821	Soil	2	9	0.02	248	0.002	3	0.31	0.001	0.09	<0.1	0.06	1.7	0.2	<0.05	2	1.9	<0.2
1156815	Soil	4	13	0.01	207	0.003	2	0.40	0.002	0.07	<0.1	0.09	1.1	0.3	0.07	3	1.5	<0.2
1156817	Soil	3	14	0.02	146	0.002	3	0.38	0.001	0.08	<0.1	0.10	1.2	0.3	0.05	3	1.7	<0.2
1156823	Soil	1	14	0.02	514	<0.001	3	0.39	0.002	0.09	<0.1	0.14	2.6	0.2	<0.05	2	4.0	0.2
1156832	Soil	2	17	<0.01	602	0.004	3	0.17	0.003	0.12	0.2	2.29	0.7	0.4	0.27	2	17.9	0.6
1156829	Soil	6	15	0.02	223	0.005	2	0.42	0.002	0.07	0.1	0.11	1.1	0.2	0.05	3	2.0	<0.2
1156822	Soil	1	26	0.03	316	0.002	4	0.36	0.005	0.08	<0.1	0.10	1.9	0.2	0.07	3	2.6	<0.2
1156814	Soil	5	20	0.10	193	0.013	1	0.81	0.002	0.03	0.1	0.15	2.2	0.2	<0.05	3	2.2	<0.2
1156827	Soil	7	17	0.05	238	0.007	2	0.57	0.003	0.07	0.1	0.06	0.7	0.2	0.09	3	1.9	<0.2
1156825	Soil	5	15	0.06	187	0.006	1	0.50	0.003	0.07	0.1	0.06	1.3	0.2	0.09	2	2.3	<0.2
1156824	Soil	6	14	0.05	176	0.010	2	0.48	0.003	0.07	0.1	0.06	1.1	0.2	0.06	3	2.0	<0.2
1156835	Soil	5	13	0.01	117	0.006	2	0.21	0.009	0.04	<0.1	0.07	0.1	0.3	0.06	2	1.8	<0.2
1156826	Soil	5	14	0.05	197	0.008	2	0.43	0.002	0.06	<0.1	0.05	1.5	0.2	0.06	2	2.4	<0.2
1156831	Soil	3	24	<0.01	288	0.002	3	0.36	0.005	0.28	0.1	0.33	1.6	1.1	0.54	3	20.2	0.7
1156828	Soil	5	14	0.07	263	0.008	2	0.46	0.003	0.07	<0.1	0.07	1.4	0.2	<0.05	2	2.2	<0.2
1156830	Soil	4	14	0.02	285	0.002	3	0.42	0.002	0.08	<0.1	0.05	1.0	0.2	<0.05	3	1.4	<0.2
1156836	Soil	2	19	0.02	587	0.002	4	0.32	0.002	0.15	0.1	1.56	1.9	0.6	0.20	2	10.1	0.3
1156844	Soil	3	21	0.02	1019	0.003	3	0.46	0.007	0.11	0.1	0.88	0.7	1.2	0.14	2	8.4	<0.2



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 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1156833	Soil		13.4	21.7	36.0	15	3.6	4.3	0.4	9	1.35	15.5	2.0	4.6	<0.1	110	0.1	3.5	0.2	53	0.02	0.317
1156834	Soil		24.9	87.7	52.9	14	9.1	12.0	0.3	15	2.68	26.5	10.5	15.3	0.7	136	0.4	7.3	0.2	132	0.05	0.574
1156845	Soil		19.1	50.7	16.8	57	4.0	19.1	1.3	40	3.85	58.0	5.5	5.5	0.3	66	1.0	6.4	0.1	149	0.08	0.773
1156839	Soil		8.3	13.0	44.9	34	2.3	4.7	0.5	8	0.99	6.7	0.6	4.7	0.5	44	<0.1	3.6	0.2	45	<0.01	0.051
1156843	Soil		44.1	19.7	6.2	73	0.7	16.8	0.7	36	18.11	510.0	0.4	1.8	0.5	183	1.9	6.5	<0.1	61	0.04	>5
1156837	Soil		18.7	36.1	26.2	58	3.1	12.6	1.3	28	1.95	19.1	3.9	12.0	0.6	64	0.2	4.0	0.2	128	0.07	0.256
1156838	Soil		21.0	62.0	23.2	64	10.7	14.3	1.3	37	2.50	13.8	6.0	8.0	0.9	99	0.6	5.1	0.6	156	0.08	0.345
1156840	Soil		12.1	21.2	61.2	39	1.6	4.7	0.5	7	1.55	21.8	0.6	6.6	1.0	87	0.2	6.8	0.7	77	0.01	0.070
1156841	Soil		14.1	102.8	33.9	273	1.8	90.7	15.6	898	5.88	33.4	1.3	7.6	1.4	47	0.8	7.9	0.5	206	0.01	0.116
1156842	Soil		5.2	128.6	18.6	411	1.3	46.3	17.8	551	2.81	19.6	1.6	8.0	1.4	29	0.5	3.3	0.6	48	0.04	0.087
1159430	Soil		9.5	50.0	22.6	113	0.3	38.8	16.9	2131	5.16	19.7	1.2	2.4	2.5	44	1.0	2.0	0.3	36	0.33	0.196
1159429	Soil		4.5	57.6	27.5	114	0.1	33.5	21.7	2259	3.99	14.9	1.1	2.6	0.7	25	0.8	2.1	0.3	58	0.20	0.182
1159428	Soil		3.2	57.9	16.4	114	0.1	25.4	15.3	986	3.86	19.0	0.8	3.7	0.6	12	0.4	3.5	0.3	55	0.07	0.165
1159426	Soil		5.6	71.9	22.1	148	0.2	43.6	28.9	1506	4.86	21.1	1.3	4.2	3.0	25	0.7	2.2	0.3	49	0.24	0.145
1159437	Soil		3.1	64.7	21.0	105	0.2	28.4	18.6	2512	3.89	11.8	1.2	0.9	1.2	29	1.0	1.6	0.3	68	0.29	0.149
1159435	Soil		6.9	73.7	29.8	122	0.2	41.3	22.8	3092	4.59	16.3	1.4	7.0	3.7	33	0.4	3.6	0.3	52	0.34	0.145
1159434	Soil		8.7	83.9	27.7	163	0.3	56.6	27.5	1181	5.35	39.0	1.1	4.9	1.4	42	0.5	4.8	0.4	44	0.29	0.145
1159431	Soil		3.8	88.5	30.2	172	0.1	32.7	30.8	2951	4.35	13.7	0.8	1.7	1.0	27	1.3	2.9	0.4	64	0.19	0.251
1159438	Soil		3.2	48.5	16.5	103	0.2	29.8	14.4	1114	3.49	14.7	1.0	3.0	2.4	30	0.3	1.8	0.3	65	0.29	0.123
1159436	Soil		4.9	59.7	20.5	139	0.2	29.0	21.0	1349	4.60	17.2	1.0	<0.5	0.8	25	1.5	2.3	0.4	59	0.12	0.182
1159433	Soil		9.2	82.9	27.3	167	0.3	58.7	28.1	1205	5.55	41.6	1.1	3.4	1.6	43	0.5	5.1	0.3	45	0.29	0.143
1159432	Soil		3.5	63.4	28.2	109	0.2	28.2	27.8	6016	3.99	10.7	1.3	1.7	1.1	33	0.7	1.8	0.3	58	0.29	0.223
1159447	Soil		6.0	65.3	13.6	148	0.4	39.1	10.5	825	2.65	12.1	2.2	5.1	3.4	39	0.8	2.9	0.2	114	0.12	0.130
1159445	Soil		2.6	24.3	8.2	56	0.3	8.1	3.0	118	1.33	4.8	0.5	1.6	0.4	9	0.1	1.1	0.2	55	0.03	0.114
1159443	Soil		4.3	90.6	18.5	170	0.5	48.8	16.9	1134	3.52	28.5	1.2	6.6	4.6	54	0.7	3.2	0.7	83	0.41	0.150
1159444	Soil		3.8	45.5	14.9	144	0.2	26.3	14.9	1130	3.44	17.1	1.1	7.8	2.3	28	0.7	2.2	0.3	85	0.15	0.146
1159439	Soil		3.4	80.4	19.0	101	<0.1	34.8	19.4	895	4.02	16.0	1.1	5.6	4.3	33	0.2	2.5	0.3	46	0.31	0.144
1159442	Soil		4.0	67.7	15.8	144	0.5	35.5	11.5	739	2.72	18.0	1.5	4.2	3.2	59	1.0	2.2	0.3	71	0.58	0.112
1159441	Soil		2.8	52.5	12.6	99	0.2	27.7	11.8	784	2.99	13.6	1.1	3.5	3.3	52	0.3	1.9	0.3	56	0.47	0.124
1159446	Soil		3.5	31.6	11.0	92	0.3	16.9	5.1	354	2.02	7.5	0.8	<0.5	0.6	19	0.4	1.5	0.2	81	0.05	0.137

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Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	0.001	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2	
1156833	Soil		3	25	0.01	526	0.002	2	0.30	0.005	0.14	0.1	0.24	0.7	2.5	0.18	3	13.9	0.4
1156834	Soil		5	40	0.02	923	0.002	3	0.40	0.003	0.14	0.3	1.38	2.8	1.0	0.31	4	22.7	0.7
1156845	Soil		3	20	0.02	1012	0.003	4	0.49	0.007	0.12	0.1	0.82	0.8	1.2	0.16	2	8.4	0.2
1156839	Soil		2	12	0.02	900	0.001	4	0.33	0.004	0.16	<0.1	0.17	0.8	0.7	0.22	2	4.5	<0.2
1156843	Soil		1	5	<0.01	106	0.006	2	0.40	0.006	0.75	<0.1	0.28	1.7	1.4	1.24	<1	4.5	<0.2
1156837	Soil		3	21	0.02	496	0.003	3	0.36	0.003	0.13	0.1	0.46	1.0	0.8	0.12	3	8.3	0.3
1156838	Soil		4	44	0.03	538	0.004	5	0.53	0.004	0.18	0.2	0.30	1.8	1.0	0.37	5	16.1	0.4
1156840	Soil		2	13	0.03	611	0.001	4	0.42	0.003	0.22	<0.1	0.18	1.1	1.1	0.37	2	4.9	0.2
1156841	Soil		3	25	0.04	651	0.002	3	0.52	0.002	0.13	<0.1	0.42	4.6	0.5	0.21	2	6.1	0.3
1156842	Soil		3	14	0.04	285	0.002	4	0.56	0.004	0.14	<0.1	0.21	3.2	0.3	0.08	2	3.4	0.2
1159430	Soil		34	19	0.50	298	0.002	2	1.51	0.003	0.11	<0.1	0.35	4.5	0.2	0.08	3	2.1	<0.2
1159429	Soil		19	31	0.47	264	0.006	3	1.48	0.005	0.13	0.1	0.05	1.2	0.1	0.07	4	0.5	<0.2
1159428	Soil		11	22	0.30	191	0.004	4	1.40	0.005	0.10	<0.1	0.05	1.0	0.2	0.05	4	0.6	<0.2
1159426	Soil		31	22	0.51	379	0.004	4	1.62	0.004	0.16	<0.1	0.21	5.6	0.5	<0.05	4	0.8	<0.2
1159437	Soil		27	30	0.51	377	0.006	4	1.73	0.004	0.16	<0.1	0.05	2.4	0.1	<0.05	6	0.6	<0.2
1159435	Soil		27	21	0.59	398	0.002	2	1.90	0.003	0.14	<0.1	0.34	5.5	0.2	<0.05	4	1.5	<0.2
1159434	Soil		18	13	0.09	279	0.002	2	0.65	0.003	0.12	<0.1	0.39	4.8	0.2	<0.05	2	1.3	<0.2
1159431	Soil		15	31	0.54	352	0.006	3	1.83	0.005	0.15	<0.1	0.03	1.7	0.1	<0.05	6	<0.5	<0.2
1159438	Soil		23	29	0.63	344	0.006	4	1.72	0.004	0.17	0.1	0.05	3.3	0.1	<0.05	5	0.7	<0.2
1159436	Soil		18	23	0.33	250	0.006	3	1.43	0.006	0.18	<0.1	0.04	1.7	0.2	<0.05	5	<0.5	<0.2
1159433	Soil		17	13	0.09	269	0.001	2	0.66	0.003	0.13	<0.1	0.37	5.3	0.2	<0.05	2	1.4	<0.2
1159432	Soil		23	25	0.50	423	0.007	4	1.80	0.006	0.12	<0.1	0.05	2.5	0.2	0.09	6	1.3	<0.2
1159447	Soil		19	31	0.45	311	0.004	4	1.56	0.004	0.19	<0.1	0.15	2.6	0.2	0.05	5	1.8	<0.2
1159445	Soil		12	12	0.09	110	0.005	4	0.64	0.008	0.13	<0.1	0.05	0.6	0.1	<0.05	5	0.6	<0.2
1159443	Soil		26	34	0.84	613	0.006	8	1.98	0.005	0.29	<0.1	0.29	5.1	0.2	<0.05	6	0.6	<0.2
1159444	Soil		18	28	0.57	400	0.006	4	1.76	0.004	0.22	<0.1	0.06	2.8	0.2	<0.05	6	0.8	<0.2
1159439	Soil		25	25	0.60	251	0.002	3	1.78	0.002	0.19	<0.1	0.03	5.0	0.1	<0.05	4	0.5	<0.2
1159442	Soil		21	24	0.55	372	0.006	5	1.50	0.006	0.19	<0.1	0.21	3.6	0.2	<0.05	4	1.2	<0.2
1159441	Soil		21	24	0.60	325	0.006	4	1.55	0.007	0.16	<0.1	0.07	3.4	0.1	<0.05	4	0.6	<0.2
1159446	Soil		12	20	0.21	167	0.009	4	1.03	0.008	0.14	<0.1	0.04	1.0	0.2	<0.05	5	0.8	<0.2

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Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1159448	Soil			5.5	74.7	16.0	205	0.4	36.2	12.9	698	2.99	15.7	2.4	7.7	4.2	54	1.5	2.7	0.2	84	0.41	0.195
1058772	Soil			3.1	45.0	12.8	114	<0.1	29.3	12.0	789	2.50	13.1	1.2	3.8	4.0	40	0.5	2.1	0.2	61	0.31	0.135
1159449	Soil			3.1	55.9	14.9	126	0.2	31.3	12.4	792	2.46	13.3	1.3	5.1	5.3	47	0.8	2.3	0.2	62	0.37	0.164
1159440	Soil			1.6	46.6	11.6	68	0.3	16.0	10.3	730	1.97	5.1	1.3	1.3	1.2	39	0.3	0.9	0.3	37	0.37	0.109
1058776	Soil			7.4	69.3	14.7	177	0.4	41.6	12.7	439	2.70	12.3	2.7	6.0	5.6	59	1.4	2.4	0.2	95	0.49	0.188
1159450	Soil			2.6	53.7	13.2	122	0.2	30.9	11.8	724	2.39	12.7	1.3	5.3	5.3	44	0.7	2.2	0.2	58	0.35	0.162
1158171	Soil			59.2	98.2	11.1	739	1.0	123.4	6.2	47	2.05	37.5	10.7	2.8	3.6	39	9.6	27.3	0.2	456	0.11	0.052
1058774	Soil			3.7	60.1	14.6	126	0.4	29.1	12.6	803	2.93	13.7	1.9	5.8	3.8	53	0.7	2.4	0.2	77	0.46	0.167
1058775	Soil			5.0	62.6	12.6	145	0.3	31.3	11.4	383	2.57	9.4	2.1	4.1	4.1	43	0.7	2.0	0.1	84	0.35	0.148
1058773	Soil			3.4	65.8	12.5	135	0.6	34.0	9.8	813	2.15	8.6	3.6	4.7	2.4	66	1.5	1.7	0.2	75	0.57	0.129
1145103	Soil			2.0	69.5	13.5	61	0.4	20.7	10.1	953	2.59	6.6	1.9	7.2	1.8	69	0.2	0.8	0.2	69	0.68	0.190
1145102	Soil			2.7	73.2	16.3	85	0.6	29.8	11.2	2652	2.53	7.5	2.2	6.6	2.1	125	0.6	1.1	0.1	62	1.31	0.223
1145101	Soil			3.3	44.6	17.1	100	0.1	29.8	13.6	556	3.28	9.8	1.0	5.6	2.7	22	0.3	1.2	0.3	62	0.19	0.111
1156250	Soil			2.4	36.7	14.3	85	0.1	21.9	9.0	467	2.86	8.2	0.9	5.1	1.2	11	0.3	1.1	0.2	54	0.09	0.107
1145105	Soil			5.0	169.1	24.1	154	0.7	53.0	22.0	2571	4.35	10.1	1.0	23.1	4.8	63	1.1	1.9	0.3	58	0.67	0.145
1145104	Soil			4.0	156.4	21.3	146	0.6	46.9	19.0	1614	3.95	9.4	0.9	18.8	5.1	61	0.9	1.5	0.3	60	0.66	0.144
1145106	Soil			2.7	27.2	11.4	87	<0.1	20.0	12.4	726	3.71	7.5	0.7	3.7	0.8	10	0.2	1.0	0.2	47	0.10	0.099
1145107	Soil			2.2	20.2	13.6	59	0.1	11.9	7.1	601	4.11	5.7	0.6	1.6	0.3	6	0.1	0.9	0.3	65	0.06	0.176
1145108	Soil			1.4	40.4	10.5	93	<0.1	27.1	16.0	456	3.53	5.6	0.7	5.1	4.0	23	0.2	0.8	0.2	52	0.23	0.104
1145109	Soil			4.5	50.2	21.2	95	0.6	36.7	13.0	4333	5.15	10.7	1.0	8.4	3.5	72	0.4	0.9	0.1	21	0.76	0.127
1145111	Soil			7.1	54.2	20.9	92	0.2	27.7	18.8	580	7.14	17.5	0.9	3.7	0.7	14	0.2	1.5	0.2	55	0.07	0.257
1145110	Soil			2.5	39.1	16.9	88	<0.1	15.9	10.3	162	3.87	7.4	0.5	1.1	2.3	47	0.1	0.5	0.2	22	0.07	0.148
1145115	Soil			8.5	49.6	16.7	81	0.4	29.5	14.5	618	4.62	19.5	1.9	2.5	1.6	30	0.4	1.6	0.1	44	0.10	0.292
1145114	Soil			6.2	35.9	19.3	122	<0.1	24.5	18.6	931	4.38	12.2	1.2	1.1	2.6	21	0.6	1.0	0.2	35	0.23	0.125
1145112	Soil			9.1	46.0	23.5	94	0.2	23.3	11.4	494	3.48	13.5	1.0	2.7	0.6	20	0.2	1.4	0.2	37	0.09	0.185
1145113	Soil			5.5	46.2	19.3	112	<0.1	23.7	15.1	578	4.68	11.2	1.0	1.6	2.4	14	0.4	1.1	0.2	39	0.15	0.126
1145116	Soil			1.9	32.8	9.5	77	<0.1	13.4	10.8	485	4.32	6.5	0.5	0.7	0.5	11	0.2	0.8	0.2	85	0.09	0.144
1145117	Soil			4.2	55.6	22.8	117	0.1	32.4	26.6	1119	4.37	12.7	0.9	4.4	3.4	19	0.3	1.3	0.2	42	0.16	0.130
1145118	Soil			2.5	36.4	17.6	73	<0.1	21.5	22.0	2104	3.55	7.7	1.1	3.8	0.9	21	0.3	1.1	0.2	58	0.14	0.142
1145119	Soil			2.1	35.8	11.7	63	<0.1	18.1	15.4	3384	3.19	6.0	1.2	1.0	1.1	48	0.3	0.6	0.2	40	0.43	0.185

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1159448	Soil	22	27	0.88	305	0.009	6	1.58	0.005	0.24	<0.1	0.13	3.4	0.2	<0.05	5	1.3	<0.2
1058772	Soil	23	23	0.64	355	0.011	5	1.39	0.004	0.18	0.1	0.06	2.5	0.2	<0.05	4	0.9	<0.2
1159449	Soil	26	25	0.64	373	0.015	5	1.31	0.005	0.20	<0.1	0.09	3.1	0.1	<0.05	4	0.9	<0.2
1159440	Soil	26	16	0.37	301	0.005	3	1.31	0.015	0.11	<0.1	0.06	2.4	0.1	<0.05	4	<0.5	<0.2
1058776	Soil	29	30	1.09	260	0.011	7	1.92	0.006	0.33	<0.1	0.11	3.6	0.3	<0.05	6	1.0	<0.2
1159450	Soil	26	23	0.65	330	0.012	5	1.28	0.005	0.18	<0.1	0.08	2.9	0.1	<0.05	4	0.7	<0.2
1158171	Soil	24	33	0.15	1205	0.005	8	0.99	0.003	0.14	0.1	0.71	4.0	1.1	<0.05	4	3.3	<0.2
1058774	Soil	24	28	0.88	268	0.006	5	1.84	0.004	0.22	<0.1	0.10	3.1	0.2	<0.05	6	0.8	<0.2
1058775	Soil	24	28	1.02	263	0.017	6	1.79	0.008	0.24	<0.1	0.08	3.1	0.3	<0.05	5	1.2	<0.2
1058773	Soil	22	27	0.59	491	0.006	5	1.61	0.005	0.18	<0.1	0.21	3.5	0.2	<0.05	5	1.6	<0.2
1145103	Soil	26	32	1.30	446	0.007	4	2.06	0.004	0.15	<0.1	0.11	3.5	0.1	0.06	6	0.9	<0.2
1145102	Soil	33	28	1.19	480	0.008	5	1.92	0.006	0.12	<0.1	0.15	3.7	0.1	0.10	5	1.1	<0.2
1145101	Soil	18	33	1.24	221	0.012	3	1.72	0.004	0.10	0.1	0.04	2.3	0.2	<0.05	6	0.5	<0.2
1156250	Soil	13	29	0.86	189	0.006	2	1.73	0.003	0.07	0.1	0.03	1.1	0.2	<0.05	5	0.6	<0.2
1145105	Soil	33	25	1.41	314	0.001	2	1.59	0.004	0.10	<0.1	0.27	7.5	0.2	<0.05	5	1.0	<0.2
1145104	Soil	28	27	1.56	234	0.001	2	1.69	0.004	0.10	<0.1	0.27	6.6	0.1	<0.05	5	0.6	<0.2
1145106	Soil	12	22	0.44	212	0.005	2	1.37	0.003	0.06	0.2	0.05	1.2	0.1	<0.05	4	<0.5	<0.2
1145107	Soil	9	22	0.18	138	0.004	1	1.06	0.002	0.06	<0.1	0.06	0.5	0.2	<0.05	5	<0.5	<0.2
1145108	Soil	24	34	1.80	216	0.003	2	2.17	0.003	0.11	<0.1	0.03	2.2	0.1	<0.05	7	<0.5	<0.2
1145109	Soil	50	10	0.17	410	<0.001	2	0.79	0.003	0.06	<0.1	0.31	7.3	0.1	<0.05	1	1.1	<0.2
1145111	Soil	13	26	0.34	349	0.005	2	1.49	0.004	0.09	<0.1	0.09	0.8	0.2	0.27	6	1.5	<0.2
1145110	Soil	28	15	0.26	160	0.002	2	1.12	0.006	0.16	<0.1	0.13	2.3	0.2	0.13	4	0.8	<0.2
1145115	Soil	12	19	0.29	87	0.004	2	1.12	0.009	0.07	<0.1	0.18	1.3	0.4	0.11	3	2.2	<0.2
1145114	Soil	18	23	0.59	270	0.002	2	1.35	0.003	0.14	<0.1	0.08	3.0	0.1	<0.05	4	0.9	<0.2
1145112	Soil	12	15	0.19	144	0.004	1	0.90	0.010	0.09	<0.1	0.09	0.7	0.2	0.08	3	1.8	<0.2
1145113	Soil	18	21	0.59	121	0.002	2	1.49	0.002	0.09	<0.1	0.07	2.5	0.2	<0.05	3	1.6	<0.2
1145116	Soil	16	19	0.36	122	0.006	2	1.53	0.006	0.07	<0.1	0.04	0.8	0.1	<0.05	7	<0.5	<0.2
1145117	Soil	25	24	0.56	202	0.004	2	1.62	0.004	0.11	<0.1	0.04	3.2	0.2	<0.05	5	0.7	<0.2
1145118	Soil	16	25	0.61	214	0.005	2	1.65	0.006	0.07	<0.1	0.04	1.5	0.1	<0.05	5	0.5	<0.2
1145119	Soil	18	21	0.36	311	0.005	1	1.59	0.008	0.06	<0.1	0.03	2.0	<0.1	0.05	5	<0.5	<0.2



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Soil Geochemistry

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Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1145120	Soil	2.6	32.0	13.0	86	<0.1	20.6	19.8	1329	3.94	8.4	0.6	0.7	1.2	10	0.1	0.8	0.2	50	0.08	0.128
1145121	Soil	4.1	43.6	17.3	113	<0.1	28.0	24.0	715	4.88	12.0	0.9	1.2	4.1	22	0.2	1.0	0.2	42	0.22	0.159
1145123	Soil	4.8	34.6	14.6	113	0.2	27.2	10.2	547	3.25	13.3	1.5	1.2	2.1	40	0.4	1.6	0.1	35	0.47	0.084
1145122	Soil	4.8	41.2	16.4	95	0.1	23.7	16.0	786	4.01	13.1	1.2	2.0	2.0	21	0.4	1.3	0.1	40	0.21	0.117
1145127	Soil	4.7	49.6	23.4	132	<0.1	31.7	22.4	1517	4.32	26.4	1.3	2.9	3.4	30	0.4	3.0	0.2	44	0.24	0.181
1145128	Soil	3.4	35.2	22.2	107	0.3	33.3	13.7	448	2.49	16.8	1.2	3.7	2.9	637	0.3	1.4	0.2	20	7.73	0.066
1145130	Soil	5.1	64.9	16.0	155	0.7	42.9	13.0	1245	2.64	12.7	2.0	5.0	3.5	49	1.2	2.4	0.1	30	0.50	0.093
1145129	Soil	16.2	99.6	15.7	147	0.8	33.8	9.3	241	2.49	17.1	6.1	5.2	2.8	119	0.7	4.1	0.2	33	0.63	0.088
1145125	Soil	4.2	43.3	21.2	111	0.1	26.4	19.0	1759	4.55	27.2	1.1	2.1	2.5	19	0.4	2.6	0.2	51	0.17	0.233
1145126	Soil	4.6	45.8	23.0	120	<0.1	29.2	22.3	1406	4.23	25.8	1.1	2.9	3.2	30	0.3	2.8	0.2	44	0.23	0.174
1145124	Soil	4.4	33.9	13.3	110	0.2	24.9	9.6	476	2.97	12.4	1.5	1.3	1.8	39	0.5	1.5	0.1	37	0.51	0.083
1145131	Soil	5.0	64.4	15.3	184	0.6	44.3	14.7	834	3.11	13.9	1.8	5.6	4.1	44	1.3	2.3	0.2	46	0.37	0.115
1153768	Soil	0.5	8.8	4.6	11	<0.1	3.6	2.3	171	0.56	1.1	0.2	<0.5	<0.1	6	<0.1	0.1	<0.1	17	0.07	0.038
1153764	Soil	7.8	91.0	32.7	166	0.6	58.7	20.8	3047	3.41	10.7	1.8	9.3	0.6	38	0.4	1.7	0.2	63	0.03	0.137
1153763	Soil	2.8	135.5	7.6	245	<0.1	60.2	18.0	2414	4.97	5.4	0.8	<0.5	0.2	9	0.3	0.6	0.2	32	0.02	0.081
1153769	Soil	7.4	207.3	16.7	236	0.4	50.4	16.4	1115	4.50	10.1	1.9	89.2	1.0	42	0.4	2.4	0.2	108	0.04	0.228
1153765	Soil	3.2	58.3	15.4	66	0.2	30.9	15.7	1243	2.01	8.1	0.6	2.0	<0.1	10	0.2	1.0	0.3	52	0.02	0.076
1153766	Soil	3.5	115.0	10.4	199	0.1	81.5	42.5	3154	2.77	8.7	1.4	5.5	2.0	17	0.7	1.1	0.2	33	0.05	0.050
1153767	Soil	3.4	38.0	18.8	91	0.1	22.3	17.5	1593	2.70	13.5	0.8	3.7	1.9	13	<0.1	1.9	0.3	72	0.05	0.066
1153774	Soil	5.3	73.1	17.9	79	0.5	9.9	2.3	255	1.80	6.5	0.8	13.1	0.1	89	0.3	1.9	0.4	56	0.02	0.063
1153770	Soil	3.5	37.1	17.1	78	0.1	15.9	4.6	378	2.41	7.2	0.6	2.6	0.1	13	<0.1	1.4	0.4	51	0.02	0.083
1153771	Soil	7.0	107.3	18.7	250	0.3	91.1	21.5	2065	4.56	21.3	1.3	7.2	1.4	39	0.5	3.0	0.3	48	0.04	0.090
1153773	Soil	4.1	47.1	13.5	101	0.2	24.5	6.8	317	2.99	11.6	0.9	5.0	0.5	21	0.4	1.6	0.3	62	0.06	0.093
1153772	Soil	2.3	27.0	8.2	42	<0.1	12.3	4.0	550	1.22	5.5	0.4	3.2	<0.1	9	<0.1	0.9	0.2	36	0.03	0.050
1153776	Soil	2.6	80.4	11.7	48	0.2	39.0	14.7	1741	2.36	6.5	0.8	0.9	0.1	3	0.1	0.7	0.3	33	0.02	0.057
1153775	Soil	2.1	42.5	7.5	47	<0.1	13.4	7.7	927	1.43	4.8	0.6	1.5	0.2	4	0.2	0.7	0.3	34	0.01	0.054
1153779	Soil	13.1	74.5	17.5	274	9.3	40.4	3.7	98	3.13	22.0	7.3	8.9	1.9	167	1.1	7.7	0.3	211	0.16	0.322
1153778	Soil	10.8	48.1	15.4	128	1.4	17.4	1.3	58	3.03	11.3	1.9	5.7	1.2	65	2.5	7.9	0.3	107	0.11	0.148
1153777	Soil	25.1	210.9	38.8	506	2.1	77.5	12.2	247	4.29	26.9	7.0	10.6	4.0	157	1.8	5.7	0.3	144	0.51	0.425
1153781	Soil	24.1	72.6	15.1	64	6.1	8.8	1.0	20	1.50	9.7	7.7	3.9	<0.1	93	1.3	4.6	0.2	237	0.03	0.141



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Project: NUG
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CERTIFICATE OF ANALYSIS

DAW11000209.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1145120	Soil	15	29	0.51	116	0.006	2	1.45	0.005	0.09	<0.1	0.03	1.6	0.1	<0.05	5	<0.5	<0.2
1145121	Soil	27	23	0.66	167	0.002	2	1.74	0.004	0.13	<0.1	0.09	3.9	0.2	<0.05	5	0.8	<0.2
1145123	Soil	13	19	0.31	287	0.003	1	1.04	0.005	0.07	<0.1	0.09	3.0	0.1	<0.05	3	1.0	<0.2
1145122	Soil	16	19	0.41	210	0.002	1	1.32	0.003	0.09	<0.1	0.05	2.2	0.1	<0.05	4	0.7	<0.2
1145127	Soil	17	23	0.56	161	0.002	2	1.42	0.003	0.12	<0.1	0.07	2.8	0.1	<0.05	4	1.2	<0.2
1145128	Soil	19	10	0.17	180	0.001	3	0.60	0.005	0.08	<0.1	0.25	3.1	<0.1	0.08	1	<0.5	<0.2
1145130	Soil	18	15	0.32	321	0.002	2	0.95	0.003	0.10	<0.1	0.30	3.8	0.2	<0.05	2	1.0	<0.2
1145129	Soil	9	11	0.15	228	<0.001	1	0.75	0.004	0.08	<0.1	0.51	3.2	0.3	0.08	2	1.6	<0.2
1145125	Soil	16	23	0.54	126	0.004	2	1.39	0.004	0.10	<0.1	0.07	2.6	0.1	<0.05	4	0.9	<0.2
1145126	Soil	16	23	0.58	154	0.002	2	1.34	0.003	0.11	<0.1	0.06	2.7	0.1	<0.05	3	0.9	<0.2
1145124	Soil	13	17	0.30	334	0.003	1	1.15	0.005	0.08	<0.1	0.09	2.9	0.1	<0.05	3	0.8	<0.2
1145131	Soil	19	18	0.43	512	0.004	2	1.06	0.004	0.11	<0.1	0.28	3.7	0.2	<0.05	3	0.9	<0.2
1153768	Soil	2	5	0.02	37	0.016	<1	0.35	0.021	0.02	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1153764	Soil	13	26	0.08	813	0.004	3	0.98	0.002	0.09	<0.1	0.19	1.2	0.2	0.13	4	1.6	<0.2
1153763	Soil	5	12	0.02	503	0.007	1	0.57	0.005	0.04	<0.1	0.04	1.9	0.1	0.05	3	<0.5	<0.2
1153769	Soil	11	42	0.44	199	0.006	2	1.49	0.006	0.09	<0.1	0.12	1.3	0.2	0.12	6	2.8	<0.2
1153765	Soil	8	21	0.04	202	0.005	2	0.54	0.003	0.05	0.1	0.05	0.5	0.1	0.06	4	0.8	<0.2
1153766	Soil	9	15	0.14	421	0.010	1	0.81	0.003	0.04	<0.1	0.04	2.8	0.1	<0.05	3	1.0	<0.2
1153767	Soil	13	19	0.13	119	0.038	2	0.66	0.004	0.05	0.3	0.02	1.2	0.2	<0.05	6	1.1	<0.2
1153774	Soil	9	10	0.02	170	0.006	1	0.47	0.007	0.08	<0.1	0.02	0.3	0.1	0.14	4	0.8	<0.2
1153770	Soil	10	13	0.05	131	0.005	<1	0.63	0.003	0.05	<0.1	0.03	0.3	<0.1	0.07	5	0.8	<0.2
1153771	Soil	12	22	0.21	249	0.009	1	1.15	0.005	0.06	0.1	0.03	1.8	0.2	0.08	4	2.7	<0.2
1153773	Soil	12	18	0.28	135	0.010	<1	0.97	0.004	0.05	0.2	0.02	0.8	0.1	0.05	5	1.3	<0.2
1153772	Soil	7	8	0.02	88	0.004	<1	0.52	0.005	0.02	0.1	0.01	0.2	<0.1	<0.05	3	<0.5	<0.2
1153776	Soil	2	7	0.01	113	0.007	1	0.54	0.007	0.02	0.1	0.02	0.8	<0.1	<0.05	3	0.6	<0.2
1153775	Soil	4	6	0.02	69	0.003	1	0.61	0.005	0.02	<0.1	<0.01	0.5	<0.1	<0.05	4	<0.5	<0.2
1153779	Soil	10	42	0.12	403	0.006	2	1.41	0.006	0.09	0.4	0.42	2.5	0.4	0.27	4	18.5	<0.2
1153778	Soil	8	22	0.19	303	0.003	1	1.02	0.006	0.12	<0.1	0.05	0.9	0.5	0.37	6	6.5	<0.2
1153777	Soil	25	31	1.01	360	0.005	2	1.75	0.006	0.17	<0.1	0.27	3.1	0.7	0.21	5	6.7	<0.2
1153781	Soil	7	34	0.02	425	0.001	2	0.66	0.005	0.08	0.1	0.37	0.2	1.2	0.21	3	14.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153783	Soil		12.0	53.8	21.0	81	6.2	12.1	1.5	32	2.10	6.1	2.3	4.1	<0.1	123	0.3	3.6	0.3	113	0.06	0.163
1153782	Soil		18.2	69.3	15.9	174	5.1	27.4	2.3	48	2.46	16.6	5.0	5.4	1.9	146	0.7	7.7	0.2	277	0.11	0.265
1153780	Soil		8.8	47.1	14.7	229	0.9	36.8	3.5	66	1.99	9.8	1.9	3.5	0.4	31	0.9	4.2	0.2	71	0.02	0.059
1153786	Soil		13.0	66.3	14.9	226	5.0	40.6	3.9	166	2.17	17.7	5.7	6.6	2.1	88	1.8	6.8	0.2	191	0.15	0.248
1153794	Soil		10.8	79.1	11.6	222	1.3	40.9	7.4	275	2.23	18.1	5.5	7.9	2.8	40	0.5	5.3	0.2	146	0.07	0.089
1153793	Soil		10.8	44.0	13.0	242	0.9	36.4	5.5	221	2.08	18.8	3.0	3.1	1.2	42	0.7	4.7	0.2	137	0.12	0.126
1153785	Soil		9.8	95.6	20.6	314	6.9	74.7	3.7	118	3.50	10.8	4.0	9.0	0.9	96	1.5	4.3	0.3	118	0.04	0.191
1153784	Soil		29.2	40.3	13.1	31	8.1	7.0	0.5	11	0.69	10.0	4.1	1.1	0.2	67	1.1	11.5	0.2	535	0.02	0.044
1153790	Soil		5.6	13.7	11.5	72	0.9	10.2	1.3	34	0.86	6.3	0.8	1.1	0.1	16	0.2	1.8	0.2	70	0.02	0.053
1153789	Soil		18.0	48.4	12.2	192	4.2	30.4	4.0	151	2.31	24.7	5.5	6.5	2.6	103	0.9	7.6	0.2	256	0.24	0.311
1153788	Soil		10.1	58.5	15.6	286	3.4	30.9	2.9	195	1.67	13.8	5.7	5.1	2.7	67	4.5	5.6	0.2	134	0.16	0.212
1153787	Soil		12.4	39.1	13.3	203	7.3	28.8	3.5	160	2.49	17.1	3.3	4.6	2.9	66	1.6	4.9	0.2	196	0.08	0.237
1145135	Soil		5.2	70.4	18.5	187	0.3	38.1	18.5	646	4.36	10.1	0.9	11.8	0.5	48	0.9	1.7	0.2	39	0.03	0.104
1145136	Soil		7.4	67.4	34.3	137	0.4	42.5	15.3	946	4.47	18.7	2.2	6.6	1.6	116	0.3	3.0	0.4	52	0.10	0.219
1153792	Soil		56.9	210.8	14.4	915	5.9	131.7	3.9	42	1.95	47.4	14.1	5.7	2.1	14	2.5	38.5	0.2	629	0.05	0.080
1153791	Soil		19.8	40.6	18.2	284	2.1	37.8	3.3	90	2.46	20.8	3.6	2.3	2.7	45	0.5	9.4	0.3	330	0.04	0.146
1145132	Soil		2.6	92.8	19.9	126	0.6	18.3	8.7	1414	4.73	5.5	0.9	2.7	0.3	9	2.2	1.3	0.4	71	0.05	0.285
1145134	Soil		2.2	47.0	9.6	108	0.1	29.3	14.5	1300	2.67	11.0	0.6	3.0	0.2	12	0.7	1.3	0.3	35	0.05	0.071
1145133	Soil		2.7	75.9	18.4	123	0.2	29.3	12.7	1645	2.75	9.9	0.7	2.2	<0.1	15	0.6	1.5	0.3	37	0.03	0.095
1145137	Soil		3.9	85.2	20.1	243	0.4	35.8	18.7	371	3.43	7.1	1.4	6.3	2.1	17	0.9	1.3	0.2	41	0.29	0.169
1145139	Soil		5.1	48.3	17.3	153	0.7	45.8	9.6	475	3.14	13.9	0.8	2.2	1.2	27	0.7	1.9	0.3	52	0.03	0.090
1145138	Soil		5.4	51.4	16.7	164	0.6	48.7	10.1	520	3.22	14.1	0.8	1.8	0.9	28	0.7	1.9	0.3	52	0.03	0.093
1145142	Soil		0.8	23.6	5.6	30	<0.1	15.5	7.2	1251	0.92	3.0	0.2	<0.5	0.2	4	0.3	0.3	0.1	15	0.02	0.030
1145140	Soil		7.8	76.5	21.8	162	0.9	92.6	15.7	1337	4.72	15.4	1.5	4.6	2.2	40	0.4	2.1	0.2	36	0.38	0.191
1145141	Soil		2.6	78.2	12.5	193	0.1	54.4	16.0	2060	4.53	9.0	0.7	<0.5	2.1	10	0.7	0.9	0.4	50	0.03	0.072
1145150	Soil		5.7	56.3	14.6	172	0.4	40.2	12.3	644	3.12	13.8	1.6	6.9	3.4	32	0.4	2.9	0.2	91	0.07	0.086
1145145	Soil		4.4	100.9	11.3	164	0.2	73.6	19.7	1991	5.58	8.4	1.2	<0.5	1.5	10	0.9	0.7	0.4	57	0.04	0.120
1145149	Soil		21.3	86.5	18.7	457	0.5	55.9	9.1	365	3.44	26.6	4.7	9.1	2.5	36	2.9	10.0	0.2	111	0.05	0.073
1145144	Soil		6.1	93.5	63.9	244	0.8	63.7	19.2	1191	5.51	19.2	2.1	3.7	2.9	201	0.7	3.3	0.5	81	0.70	0.445
1145143	Soil		8.2	82.6	17.7	129	0.4	48.2	13.0	1062	4.41	14.8	1.8	8.4	2.4	34	0.5	2.8	0.2	47	0.38	0.251

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 Soil Geochemistry

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Project: NUG
 Report Date: September 07, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153783	Soil	9	38	0.03	418	0.006	<1	0.71	0.005	0.12	0.2	0.10	0.4	0.6	0.29	8	33.5	<0.2
1153782	Soil	10	44	0.08	472	0.011	<1	0.80	0.005	0.11	0.3	0.11	1.8	0.8	0.22	5	17.2	<0.2
1153780	Soil	9	16	0.06	390	0.003	<1	0.67	0.004	0.06	0.1	0.03	0.5	0.2	<0.05	3	5.7	<0.2
1153786	Soil	9	39	0.08	544	0.004	1	0.82	0.004	0.08	0.1	0.23	2.4	0.4	0.17	3	8.1	<0.2
1153794	Soil	11	25	0.20	285	0.004	1	1.02	0.003	0.05	0.2	0.30	2.4	0.3	<0.05	3	3.5	<0.2
1153793	Soil	10	19	0.13	313	0.005	1	0.58	0.002	0.07	0.1	0.08	1.4	0.2	<0.05	3	3.7	<0.2
1153785	Soil	6	32	0.08	296	0.004	2	0.90	0.014	0.12	<0.1	0.22	2.1	0.3	0.41	4	14.8	<0.2
1153784	Soil	9	35	0.01	1076	0.061	2	0.46	0.006	0.07	0.3	0.17	0.5	1.8	0.09	4	16.9	<0.2
1153790	Soil	9	12	0.03	159	0.005	1	0.39	0.003	0.03	<0.1	0.02	0.3	0.2	<0.05	4	1.6	<0.2
1153789	Soil	9	34	0.11	435	0.005	2	1.04	0.004	0.10	0.2	0.13	2.1	0.6	0.21	3	10.4	0.2
1153788	Soil	11	32	0.06	402	0.003	2	0.89	0.003	0.06	0.1	0.10	2.1	0.4	<0.05	2	5.1	<0.2
1153787	Soil	9	32	0.07	467	0.005	2	1.15	0.003	0.06	0.2	0.10	1.9	0.3	0.09	4	5.5	<0.2
1145135	Soil	10	21	0.34	304	0.004	<1	1.18	0.003	0.10	<0.1	0.04	0.8	0.1	0.10	4	1.4	<0.2
1145136	Soil	17	23	0.23	430	0.009	3	1.15	0.005	0.17	0.1	0.05	1.9	0.2	0.21	4	1.5	0.2
1153792	Soil	26	45	0.11	547	0.006	5	0.86	0.002	0.09	0.3	1.57	3.0	0.7	<0.05	3	13.7	0.3
1153791	Soil	14	40	0.15	428	0.018	3	0.89	0.004	0.09	0.2	0.08	1.9	0.5	0.06	6	7.6	<0.2
1145132	Soil	11	39	0.11	246	0.006	3	1.23	0.005	0.08	<0.1	0.11	0.8	<0.1	0.16	5	1.3	<0.2
1145134	Soil	7	18	0.22	177	0.006	1	0.80	0.003	0.05	0.1	0.01	0.5	<0.1	<0.05	3	0.8	<0.2
1145133	Soil	6	16	0.06	144	0.004	<1	0.74	0.003	0.05	<0.1	0.04	0.5	<0.1	<0.05	3	0.7	<0.2
1145137	Soil	21	14	0.67	246	0.004	2	1.20	0.002	0.12	<0.1	0.05	2.8	0.2	<0.05	4	1.3	<0.2
1145139	Soil	9	17	0.14	194	0.006	1	0.83	0.003	0.08	0.1	0.04	1.4	0.2	<0.05	3	1.4	<0.2
1145138	Soil	10	17	0.13	206	0.005	1	0.80	0.003	0.08	<0.1	0.05	1.3	0.2	<0.05	3	1.3	<0.2
1145142	Soil	2	5	0.02	66	0.008	<1	0.46	0.011	0.02	<0.1	0.01	0.6	<0.1	<0.05	2	<0.5	<0.2
1145140	Soil	23	14	0.15	487	0.002	2	0.83	0.004	0.10	<0.1	0.15	3.9	0.3	0.08	2	3.6	<0.2
1145141	Soil	11	26	0.21	230	0.004	4	1.57	0.005	0.08	0.1	0.04	2.8	<0.1	0.07	5	1.6	0.2
1145150	Soil	14	28	0.30	1083	0.010	3	1.56	0.004	0.08	0.1	0.39	2.4	0.2	0.06	4	3.1	<0.2
1145145	Soil	6	23	0.09	524	0.002	1	1.48	0.005	0.07	<0.1	0.06	3.8	<0.1	0.05	5	1.0	<0.2
1145149	Soil	16	18	0.18	945	0.003	2	0.86	0.003	0.10	<0.1	1.09	3.1	0.3	0.10	2	5.0	0.2
1145144	Soil	27	40	0.32	849	0.004	4	1.57	0.007	0.26	<0.1	0.14	3.1	0.2	0.23	5	2.8	0.2
1145143	Soil	23	12	0.17	378	0.002	3	0.76	0.003	0.18	<0.1	0.09	3.0	0.2	0.07	2	2.9	<0.2

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 Report Date: September 07, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1145148	Soil		6.0	51.9	13.4	92	0.8	26.7	2.9	170	2.55	21.7	0.9	4.1	1.6	129	0.3	2.7	0.1	58	0.19	0.109
1145146	Soil		19.7	158.3	24.1	483	1.2	69.3	13.8	408	4.26	26.2	3.1	10.5	3.6	92	6.1	6.7	0.4	152	0.50	0.338
1145163	Soil		4.0	54.0	15.2	168	0.8	49.0	15.8	2625	2.54	8.7	1.2	2.4	0.3	57	3.3	1.5	0.3	38	0.32	0.185
1145164	Soil		1.3	33.8	19.1	76	0.1	15.0	15.3	3057	1.90	3.5	0.4	0.9	<0.1	15	0.9	0.5	0.3	34	0.09	0.105
1145166	Soil		6.9	50.2	13.6	180	0.7	45.4	10.2	516	2.74	15.0	1.4	9.2	2.5	33	0.6	3.2	0.2	105	0.08	0.075
1145147	Soil		10.6	68.4	19.7	189	0.3	42.3	14.5	495	3.55	15.9	2.1	5.2	3.6	33	1.3	2.5	0.2	74	0.31	0.203
1145165	Soil		2.5	53.6	14.7	151	0.2	33.6	20.8	3021	2.43	7.2	0.5	2.1	0.8	25	0.8	1.1	0.3	58	0.07	0.084
1145151	Soil		6.4	84.2	20.8	170	0.2	23.5	9.7	693	3.95	8.6	1.9	6.2	<0.1	25	1.6	2.1	0.3	88	0.14	0.310
1145152	Soil		6.2	76.4	24.3	196	0.5	32.2	14.8	894	4.20	11.8	2.3	9.0	0.4	54	0.8	2.5	0.3	61	0.09	0.214
1145153	Soil		2.7	62.8	6.2	159	0.1	33.5	6.1	542	2.51	16.2	0.4	1.6	0.5	33	0.4	0.8	0.2	16	<0.01	0.066
1145154	Soil		5.4	123.2	17.6	205	0.5	39.5	13.1	1723	3.22	8.7	1.4	12.7	0.7	36	1.1	2.5	0.7	45	0.09	0.230
1145155	Soil		7.0	92.5	17.4	123	0.2	45.6	11.3	2165	4.68	12.2	0.7	3.9	0.3	10	0.8	2.4	0.6	66	0.04	0.151
1145156	Soil		4.0	44.6	13.9	84	0.2	24.3	6.8	781	2.49	10.9	0.9	2.3	0.2	25	0.4	1.6	0.5	54	0.04	0.106
1145157	Soil		2.3	178.3	27.1	140	<0.1	47.3	47.0	4627	6.15	12.5	0.8	2.4	1.6	8	0.6	1.7	0.7	53	0.04	0.132
1145158	Soil		5.3	170.5	32.1	211	0.3	61.9	91.4	>10000	4.83	15.0	1.0	4.4	0.8	46	1.4	2.4	0.7	84	0.45	0.267
1145159	Soil		9.2	146.5	26.4	260	1.6	59.5	13.3	1609	4.34	11.3	1.6	17.4	2.8	34	1.5	3.0	0.3	98	0.67	0.225
1145161	Soil		8.4	105.1	31.3	203	0.4	61.2	24.8	1214	5.27	16.1	1.5	5.2	1.3	66	0.6	2.7	0.5	56	0.33	0.154
1145162	Soil		6.9	82.3	33.0	128	0.5	54.9	10.8	760	3.72	13.0	3.9	9.5	3.1	195	0.4	2.2	0.4	74	0.83	0.416
1145160	Soil		2.1	91.2	8.2	146	0.1	53.7	24.0	4418	6.29	6.4	0.7	1.4	2.4	9	0.9	0.6	0.6	55	0.06	0.120
1158495	Soil		5.4	54.1	25.7	122	0.1	31.0	19.3	614	4.13	12.8	1.0	2.4	2.9	29	0.4	1.6	0.2	49	0.21	0.084
1158492	Soil		4.3	41.2	16.4	105	<0.1	26.3	15.0	405	3.48	11.3	0.7	2.0	1.8	22	0.3	1.4	0.2	49	0.11	0.070
1158490	Soil		1.3	27.9	17.0	84	0.2	14.3	11.0	625	1.62	4.3	0.5	0.5	0.3	12	1.6	0.6	0.2	29	0.08	0.082
1158498	Soil		3.9	38.8	15.8	91	0.1	21.4	12.9	236	3.68	11.7	0.5	1.4	2.0	19	0.5	1.2	0.2	51	0.09	0.103
1158497	Soil		2.0	20.1	11.5	60	0.2	12.3	6.4	200	1.93	5.3	0.4	1.1	0.7	14	0.4	0.8	0.1	35	0.10	0.076
1158496	Soil		4.4	44.5	15.8	110	0.2	27.3	13.9	439	3.54	12.0	0.8	1.0	1.9	32	0.3	1.6	0.2	57	0.34	0.093
1158494	Soil		11.3	82.3	27.6	166	0.3	39.1	15.9	231	4.28	18.8	1.4	4.2	2.6	67	0.6	3.1	0.2	59	0.16	0.156
1158493	Soil		5.7	52.2	19.3	137	0.2	33.1	17.6	392	4.20	14.0	0.9	1.5	2.7	27	0.2	1.9	0.2	62	0.15	0.072
1152323	Soil		3.2	57.7	18.9	95	0.3	29.3	12.5	676	2.75	7.6	1.1	4.3	3.6	37	0.7	1.2	0.2	46	0.42	0.105
1158500	Soil		3.4	79.1	19.0	116	0.3	37.2	16.2	884	3.34	8.8	1.1	8.7	5.5	42	0.6	1.4	0.2	52	0.41	0.130
1158499	Soil		4.5	41.6	17.2	121	0.1	26.2	11.5	282	3.70	12.8	0.8	1.8	3.0	27	0.5	1.6	0.1	64	0.16	0.146

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1145148	Soil	16	20	0.16	624	0.002	1	0.60	0.004	0.11	<0.1	0.10	1.3	0.2	0.22	3	3.3	0.4
1145146	Soil	19	32	1.14	554	0.008	6	1.87	0.005	0.25	<0.1	0.12	3.2	0.4	0.09	6	5.5	<0.2
1145163	Soil	13	17	0.15	734	0.008	2	0.97	0.010	0.10	<0.1	0.07	0.9	0.1	0.07	3	1.1	<0.2
1145164	Soil	5	16	0.08	375	0.004	<1	0.88	0.011	0.05	<0.1	0.03	0.3	<0.1	<0.05	5	<0.5	<0.2
1145166	Soil	13	29	0.29	290	0.010	2	1.11	0.005	0.08	0.2	0.05	2.0	0.2	<0.05	4	2.3	<0.2
1145147	Soil	19	24	1.05	327	0.007	4	1.69	0.004	0.17	<0.1	0.05	2.6	0.3	<0.05	5	2.6	<0.2
1145165	Soil	11	27	0.25	463	0.008	1	1.27	0.011	0.08	<0.1	0.02	1.6	<0.1	<0.05	6	0.6	0.2
1145151	Soil	9	36	0.30	207	0.002	2	1.40	0.004	0.12	<0.1	0.08	0.2	0.2	0.09	6	2.2	<0.2
1145152	Soil	13	25	0.37	269	0.003	2	1.52	0.006	0.14	<0.1	0.09	0.6	0.3	0.15	5	1.6	<0.2
1145153	Soil	5	7	0.02	161	0.004	1	0.31	0.002	0.06	<0.1	0.03	2.3	<0.1	<0.05	1	0.7	<0.2
1145154	Soil	9	16	0.07	290	0.004	3	0.78	0.004	0.12	<0.1	0.05	0.9	0.2	0.16	3	1.9	0.3
1145155	Soil	5	17	0.05	195	0.003	2	0.55	0.007	0.05	<0.1	0.03	0.7	0.1	0.09	3	2.0	<0.2
1145156	Soil	14	20	0.09	187	0.005	2	0.89	0.004	0.08	0.1	0.02	0.4	0.2	0.13	5	1.0	<0.2
1145157	Soil	12	36	0.36	268	0.007	2	1.90	0.003	0.07	0.1	0.04	4.4	0.1	0.10	6	1.2	0.2
1145158	Soil	15	47	0.31	648	0.008	3	1.45	0.007	0.12	<0.1	0.06	2.3	0.4	0.18	8	1.6	0.3
1145159	Soil	31	40	1.04	493	0.006	4	2.07	0.005	0.15	<0.1	0.25	4.5	0.2	0.08	6	3.0	<0.2
1145161	Soil	16	25	0.32	451	0.006	2	1.14	0.005	0.18	<0.1	0.04	2.4	0.2	0.16	4	1.6	<0.2
1145162	Soil	26	35	0.49	512	0.006	5	1.47	0.005	0.24	<0.1	0.17	2.8	0.2	0.22	4	2.4	0.3
1145160	Soil	20	37	0.27	523	0.004	3	1.68	0.005	0.15	<0.1	0.04	6.7	<0.1	0.05	6	<0.5	<0.2
1158495	Soil	23	23	0.47	198	0.004	2	1.34	0.006	0.12	<0.1	0.04	3.4	0.1	<0.05	4	1.2	<0.2
1158492	Soil	18	21	0.48	175	0.006	2	1.33	0.005	0.12	<0.1	0.03	2.3	0.1	<0.05	4	0.6	<0.2
1158490	Soil	9	11	0.13	218	0.005	2	0.76	0.011	0.07	<0.1	0.03	0.5	<0.1	0.06	3	<0.5	<0.2
1158498	Soil	19	19	0.36	205	0.004	2	1.23	0.005	0.12	<0.1	0.02	2.2	<0.1	0.06	4	<0.5	<0.2
1158497	Soil	12	12	0.20	164	0.007	2	0.73	0.009	0.09	<0.1	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1158496	Soil	20	23	0.51	222	0.005	3	1.36	0.005	0.14	<0.1	0.05	2.7	0.1	0.05	5	1.0	<0.2
1158494	Soil	20	23	0.53	216	0.006	4	1.35	0.007	0.19	<0.1	0.03	2.8	0.2	0.11	4	2.4	<0.2
1158493	Soil	23	27	0.53	246	0.007	3	1.73	0.004	0.15	<0.1	0.02	3.2	0.2	0.05	5	0.7	<0.2
1152323	Soil	24	25	1.03	238	0.007	3	1.71	0.010	0.16	<0.1	0.07	3.4	0.2	<0.05	5	0.8	<0.2
1158500	Soil	27	30	1.32	235	0.005	4	1.93	0.006	0.19	<0.1	0.07	4.4	0.2	<0.05	6	1.1	<0.2
1158499	Soil	19	23	0.46	265	0.006	3	1.36	0.005	0.14	<0.1	0.02	2.6	0.1	<0.05	5	1.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158491	Soil		2.8	29.6	12.4	65	0.2	15.9	11.4	592	2.07	6.3	0.9	2.0	0.6	37	0.5	0.7	0.1	30	0.40	0.102
1158485	Soil		4.0	41.7	20.4	132	0.2	24.6	10.5	317	3.59	12.9	1.1	5.4	0.5	23	1.3	1.6	0.2	79	0.16	0.147
1158482	Soil		6.3	76.9	22.3	233	0.5	35.1	9.5	188	3.21	13.2	1.2	5.4	0.4	18	0.6	4.4	0.2	107	0.10	0.145
1158480	Soil		4.3	76.6	46.1	510	0.4	35.6	23.0	2546	3.45	7.9	0.8	3.7	0.3	30	8.8	1.9	0.3	81	0.27	0.198
1158486	Soil		3.6	77.0	20.6	127	<0.1	33.5	30.3	560	5.00	18.5	0.8	4.4	1.3	8	0.2	2.0	0.2	68	0.04	0.121
1158483	Soil		6.1	47.5	17.2	270	0.5	34.1	9.8	563	2.87	11.5	1.7	7.2	2.9	35	1.5	2.3	0.1	72	0.29	0.236
1158478	Soil		2.9	104.5	16.1	336	<0.1	56.5	27.6	2061	3.52	7.7	0.8	0.8	0.7	10	2.2	1.3	0.4	74	0.04	0.096
1158479	Soil		2.3	35.1	33.4	122	0.2	17.3	7.5	684	2.01	4.7	0.5	1.9	0.1	11	2.4	0.8	0.2	58	0.04	0.115
1158487	Soil		1.8	31.6	9.6	59	<0.1	13.3	7.1	174	2.19	8.9	0.4	1.3	0.3	9	0.2	1.1	<0.1	44	0.05	0.097
1158484	Soil		3.5	60.2	18.5	165	0.2	23.9	8.9	207	3.05	11.1	0.8	4.1	1.1	11	0.4	1.9	0.1	84	0.06	0.088
1158488	Soil		1.9	23.2	11.8	68	0.1	10.7	7.4	222	2.41	4.6	0.4	<0.5	0.5	9	0.4	0.6	0.2	52	0.07	0.078
1158481	Soil		1.6	21.1	13.7	46	0.2	9.1	2.3	106	1.38	3.8	0.3	2.5	0.1	6	0.5	0.7	0.1	45	0.02	0.090
1152324	Soil		3.6	49.2	21.8	133	0.3	31.9	16.9	843	3.79	10.2	1.1	2.3	3.8	39	0.6	1.4	<0.1	71	0.37	0.126
1152326	Soil		1.0	18.2	7.2	44	0.3	8.2	4.0	211	1.13	2.5	0.4	1.1	0.4	18	0.2	0.4	<0.1	35	0.19	0.050
1152327	Soil		3.6	32.9	13.7	122	0.2	23.6	11.3	283	3.29	10.4	0.7	1.2	3.0	26	0.3	1.3	0.1	74	0.25	0.076
1152325	Soil		3.5	43.1	16.3	112	0.2	28.3	11.6	403	3.03	9.0	0.8	4.2	3.3	30	0.5	1.2	<0.1	63	0.29	0.118
1152328	Soil		2.3	34.0	8.9	63	0.4	19.2	9.0	223	2.12	5.1	0.7	2.3	1.2	36	0.3	0.7	0.1	44	0.55	0.069
1152330	Soil		5.0	75.0	16.4	188	0.9	45.7	11.6	563	2.67	10.1	1.2	8.9	3.0	84	1.3	2.4	0.2	80	1.24	0.148
1152331	Soil		1.7	65.5	8.5	83	0.5	28.6	8.9	402	2.00	3.5	1.2	7.9	1.7	93	0.7	0.9	0.1	50	1.70	0.132
1152329	Soil		2.5	35.2	11.4	81	0.4	19.6	8.1	293	1.86	5.2	1.0	5.0	1.5	72	0.4	1.0	0.2	62	1.17	0.070
1154311	Soil		6.3	68.9	21.9	142	0.5	51.1	17.9	685	4.47	14.7	1.5	4.5	6.5	49	0.4	1.1	0.2	48	0.56	0.154
1154309	Soil		3.9	82.5	17.9	150	0.4	42.7	12.8	471	3.70	10.3	1.0	6.4	5.9	33	0.7	1.4	0.2	54	0.37	0.136
1154313	Soil		3.1	32.9	13.9	141	<0.1	20.8	15.9	783	3.02	8.6	0.6	2.0	3.4	27	0.4	1.1	0.2	71	0.25	0.127
1158489	Soil		2.9	52.8	19.5	122	0.1	30.1	15.4	1454	3.02	11.6	1.7	12.1	2.0	108	0.7	1.2	0.2	66	0.99	0.434
1008587	Soil		3.3	47.3	16.1	169	0.2	35.1	17.5	591	3.95	11.1	0.8	2.9	4.8	28	0.7	1.4	0.2	62	0.27	0.147
1008586	Soil		4.4	77.2	20.5	181	0.2	49.7	18.4	946	4.93	12.8	1.4	5.9	5.2	36	1.2	2.0	0.2	77	0.28	0.139
1008589	Soil		7.7	52.6	23.8	250	0.1	40.2	17.3	418	4.18	15.7	1.5	2.9	4.8	34	0.9	2.3	0.2	58	0.25	0.162
1008588	Soil		7.8	70.5	31.7	161	0.5	39.8	29.2	1107	5.41	17.4	1.9	11.6	5.5	36	0.7	2.2	0.1	69	0.41	0.192
1154312	Soil		2.6	47.7	12.3	88	0.4	20.0	12.9	973	2.14	5.2	1.4	2.9	1.6	42	0.9	0.9	0.1	61	0.50	0.125
1154314	Soil		3.4	38.9	15.3	149	0.2	24.6	12.9	623	3.65	10.5	1.1	3.0	3.3	39	0.6	1.3	0.2	76	0.51	0.125

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1158491	Soil	13	13	0.16	237	0.006	2	0.82	0.014	0.12	<0.1	0.03	0.9	<0.1	0.07	3	<0.5	<0.2
1158485	Soil	19	29	0.60	227	0.011	3	1.76	0.004	0.12	0.1	0.03	0.8	0.2	<0.05	6	0.9	<0.2
1158482	Soil	15	26	0.46	132	0.009	3	1.38	0.004	0.16	<0.1	0.06	0.9	0.4	<0.05	6	1.8	<0.2
1158480	Soil	17	35	0.24	679	0.006	3	1.20	0.004	0.12	0.1	0.05	0.6	0.1	0.07	6	1.0	<0.2
1158486	Soil	14	34	0.58	162	0.007	3	1.96	0.003	0.11	<0.1	0.03	2.8	0.2	<0.05	6	0.5	<0.2
1158483	Soil	17	21	0.34	193	0.013	5	1.38	0.004	0.19	0.1	0.08	2.3	0.2	<0.05	4	1.1	<0.2
1158478	Soil	13	31	0.18	251	0.011	2	1.50	0.005	0.08	0.1	0.04	2.3	0.1	<0.05	6	0.9	0.2
1158479	Soil	10	21	0.07	204	0.004	2	0.81	0.007	0.06	<0.1	0.03	0.2	0.1	<0.05	4	<0.5	<0.2
1158487	Soil	10	19	0.24	122	0.007	2	1.02	0.009	0.08	<0.1	0.04	0.4	<0.1	<0.05	4	<0.5	<0.2
1158484	Soil	13	28	0.56	230	0.007	3	1.84	0.004	0.13	<0.1	0.05	1.5	0.3	<0.05	6	2.1	<0.2
1158488	Soil	12	14	0.17	240	0.005	2	1.09	0.008	0.07	<0.1	0.02	0.5	0.1	<0.05	5	<0.5	<0.2
1158481	Soil	6	13	0.05	75	0.009	<1	0.61	0.010	0.04	<0.1	0.03	0.2	<0.1	<0.05	4	0.6	<0.2
1152324	Soil	28	36	0.90	311	0.006	4	1.79	0.007	0.17	<0.1	0.06	4.1	0.2	<0.05	6	1.3	<0.2
1152326	Soil	9	10	0.18	148	0.011	1	0.74	0.021	0.06	<0.1	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1152327	Soil	17	26	0.61	276	0.008	3	1.49	0.005	0.15	<0.1	0.04	2.5	0.1	<0.05	5	1.0	<0.2
1152325	Soil	19	27	0.94	222	0.007	4	1.74	0.007	0.15	<0.1	0.03	2.5	0.1	<0.05	5	0.7	<0.2
1152328	Soil	14	16	0.43	193	0.004	3	1.21	0.017	0.10	<0.1	0.09	2.4	0.1	0.07	7	0.5	<0.2
1152330	Soil	20	26	0.78	330	0.007	7	1.30	0.009	0.17	<0.1	0.34	4.2	0.2	0.08	7	1.6	<0.2
1152331	Soil	24	22	0.87	359	0.005	6	1.34	0.007	0.14	<0.1	0.19	4.0	0.1	0.09	7	1.2	<0.2
1152329	Soil	14	23	0.68	345	0.006	4	1.45	0.012	0.12	<0.1	0.14	2.0	0.2	0.07	7	1.2	<0.2
1154311	Soil	29	28	0.95	262	0.003	4	1.77	0.005	0.20	<0.1	0.27	5.8	0.2	0.06	8	1.0	<0.2
1154309	Soil	30	28	0.93	435	0.002	4	1.66	0.004	0.19	<0.1	0.21	5.3	0.1	<0.05	7	1.0	<0.2
1154313	Soil	22	27	0.80	237	0.004	4	1.48	0.006	0.22	<0.1	0.03	2.5	0.1	<0.05	8	0.7	<0.2
1158489	Soil	38	30	1.03	234	0.010	5	1.95	0.006	0.14	0.1	0.05	2.6	0.2	<0.05	7	0.8	<0.2
1008587	Soil	26	28	0.90	233	0.003	5	1.99	0.004	0.18	<0.1	0.06	2.9	0.1	<0.05	7	1.4	<0.2
1008586	Soil	26	28	0.79	436	0.003	4	1.78	0.003	0.17	<0.1	0.11	4.2	0.2	<0.05	7	1.5	<0.2
1008589	Soil	22	26	0.85	196	0.003	6	1.78	0.004	0.26	<0.1	0.07	3.1	0.2	<0.05	6	1.7	<0.2
1008588	Soil	33	29	1.22	358	0.003	5	1.97	0.005	0.19	<0.1	0.21	6.1	0.2	<0.05	7	1.7	<0.2
1154312	Soil	18	22	0.49	297	0.004	4	1.26	0.007	0.14	<0.1	0.08	2.1	0.1	<0.05	6	0.9	<0.2
1154314	Soil	23	29	0.89	320	0.003	4	1.75	0.005	0.21	<0.1	0.06	2.8	0.2	<0.05	7	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

Page: 9 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154315	Soil	3.0	61.1	10.4	140	0.6	33.9	12.5	733	2.67	5.5	1.9	7.1	3.5	56	0.7	1.1	0.2	70	0.68	0.119
1154310	Soil	6.0	79.5	31.2	193	0.2	49.0	17.5	420	3.36	10.6	1.5	3.9	5.7	29	0.8	1.7	0.2	50	0.34	0.105
1008591	Soil	4.8	96.4	20.3	173	0.1	41.9	24.9	844	4.36	14.8	1.2	11.0	6.5	44	1.4	1.8	0.3	79	0.30	0.181
1008593	Soil	3.2	87.1	18.1	152	0.2	37.3	16.4	583	3.53	10.0	1.2	5.7	6.2	35	0.6	1.5	0.2	54	0.33	0.136
1008590	Soil	6.3	95.3	21.1	209	0.4	44.7	14.8	524	3.43	14.2	1.9	6.1	7.0	39	1.3	1.5	0.2	47	0.39	0.166
1154301	Soil	6.1	87.1	28.7	201	0.3	44.3	17.8	619	3.73	13.6	1.6	5.6	5.6	29	0.5	2.1	0.2	61	0.31	0.114
1008592	Soil	3.0	24.6	13.1	137	<0.1	19.8	9.0	382	3.37	10.6	0.6	2.7	3.1	19	0.5	0.9	0.2	70	0.15	0.124
1154304	Soil	3.4	57.5	16.2	135	0.6	56.6	16.2	696	3.14	9.0	1.1	4.0	6.0	32	1.4	1.1	0.2	46	0.28	0.107
1154302	Soil	4.7	95.4	20.1	157	0.3	40.0	23.1	993	4.44	13.8	1.4	5.1	6.4	37	0.8	1.9	0.2	55	0.39	0.142
1154303	Soil	7.0	93.8	22.6	216	0.6	52.9	15.6	1561	4.20	14.7	1.4	4.7	6.0	33	0.7	2.3	0.2	69	0.35	0.141
1154308	Soil	4.5	22.2	12.3	110	0.3	18.0	5.4	193	2.48	9.7	0.5	2.2	1.2	24	0.3	1.5	0.2	92	0.08	0.107
1154306	Soil	6.7	64.5	12.6	245	1.0	44.7	9.2	313	2.46	12.3	2.9	4.5	1.9	54	1.1	3.4	0.2	99	0.24	0.109
1154305	Soil	5.1	72.8	16.0	205	0.4	45.3	13.5	478	3.29	12.5	2.1	5.4	4.6	41	0.6	2.2	0.2	76	0.26	0.144
1154307	Soil	3.9	60.2	19.7	150	0.2	35.6	17.1	607	3.70	11.6	1.1	6.1	5.3	26	0.8	1.5	0.2	62	0.25	0.135
1008574	Soil	3.9	22.8	16.5	78	0.1	12.0	8.9	906	4.03	8.5	0.5	1.8	2.3	14	0.3	0.9	0.2	90	0.07	0.098
1008575	Soil	2.9	125.1	21.2	178	<0.1	42.3	20.5	1018	3.85	21.1	1.0	3.6	6.4	12	0.4	1.4	0.5	50	0.10	0.080
1008576	Soil	0.7	34.1	5.5	64	<0.1	15.3	10.2	465	3.93	3.5	0.4	1.0	2.5	13	0.2	0.4	0.2	73	0.17	0.130
1008578	Soil	0.9	59.3	11.5	79	0.1	19.9	9.6	486	1.87	2.9	1.0	3.6	1.9	67	0.9	0.6	0.2	35	0.93	0.105
1008580	Soil	7.2	71.6	23.9	151	0.4	28.1	16.4	777	3.94	23.3	2.0	15.9	4.8	37	0.9	2.1	0.3	109	0.37	0.158
1008577	Soil	3.0	21.3	15.3	57	<0.1	11.6	5.9	194	3.11	23.0	0.3	1.5	2.1	17	0.2	1.0	0.3	65	0.11	0.032
1008579	Soil	7.0	67.3	22.5	139	0.4	26.3	14.7	728	3.78	22.9	1.6	15.2	4.2	37	0.8	1.8	0.3	103	0.36	0.153
1008582	Soil	1.5	44.9	15.4	89	0.5	23.6	14.3	1941	2.95	6.0	1.4	5.1	2.2	31	0.9	1.0	0.2	54	0.29	0.163
1008585	Soil	4.9	33.3	18.2	127	0.1	21.1	16.5	1263	3.32	12.6	0.8	2.9	2.0	25	0.4	1.4	0.3	56	0.11	0.194
1008581	Soil	2.9	56.2	20.1	119	<0.1	28.1	21.7	846	4.17	9.8	0.7	4.2	4.5	39	0.4	1.4	0.4	53	0.39	0.161
1008583	Soil	4.0	93.2	27.1	152	0.2	37.7	27.3	2210	4.71	12.5	1.3	9.5	4.1	60	0.8	1.6	0.3	49	0.65	0.206
1008584	Soil	3.2	56.4	18.9	121	0.2	29.4	18.2	670	3.48	10.8	0.9	4.2	4.9	36	0.6	1.4	0.2	45	0.36	0.173
1158770	Soil	10.6	64.3	60.3	187	1.0	47.3	15.0	948	4.67	68.1	5.2	12.3	1.5	190	0.4	5.1	0.4	104	0.14	0.321
1158771	Soil	11.9	55.8	33.5	121	0.5	30.2	8.3	426	3.88	28.9	3.0	4.2	0.9	78	0.2	2.9	0.3	79	0.04	0.210
1158772	Soil	11.7	52.6	32.2	117	0.5	29.3	8.4	435	3.87	28.8	3.0	4.9	0.9	80	0.3	3.0	0.3	82	0.04	0.205
1158773	Soil	8.0	79.0	23.7	209	0.8	43.8	11.8	347	5.05	13.9	2.6	11.5	1.4	98	0.4	3.0	0.3	52	0.04	0.125

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

Page: 9 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000209.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2	0.2
1154315	Soil	24	29	0.84	371	0.004	4	1.73	0.006	0.18	<0.1	0.21	4.2	0.2	<0.05	6	0.9	<0.2
1154310	Soil	26	29	1.04	297	0.003	6	1.97	0.004	0.31	<0.1	0.12	4.5	0.2	<0.05	6	1.1	<0.2
1008591	Soil	25	36	1.83	190	0.003	5	2.53	0.004	0.22	<0.1	0.07	3.4	0.2	<0.05	7	1.1	<0.2
1008593	Soil	34	26	1.01	345	0.002	4	1.75	0.003	0.19	<0.1	0.16	4.5	0.1	<0.05	6	1.0	<0.2
1008590	Soil	28	21	0.83	278	0.002	5	1.67	0.003	0.28	<0.1	0.15	5.1	0.2	<0.05	4	1.1	<0.2
1154301	Soil	30	30	0.97	477	0.002	5	1.88	0.004	0.25	<0.1	0.16	4.5	0.2	<0.05	6	1.6	<0.2
1008592	Soil	17	28	0.65	182	0.007	4	1.87	0.005	0.17	<0.1	0.02	2.2	0.2	<0.05	8	0.9	<0.2
1154304	Soil	33	28	0.87	290	0.003	4	2.28	0.003	0.17	<0.1	0.10	4.5	0.2	<0.05	<1	1.0	<0.2
1154302	Soil	31	27	0.80	311	0.012	3	1.62	0.006	0.16	<0.1	0.36	6.5	0.2	<0.05	<1	1.1	<0.2
1154303	Soil	31	28	0.90	599	0.002	6	1.85	0.004	0.25	<0.1	0.36	6.8	0.3	<0.05	6	1.6	<0.2
1154308	Soil	12	23	0.41	236	0.009	4	1.34	0.007	0.12	<0.1	0.02	1.4	0.2	<0.05	8	1.1	<0.2
1154306	Soil	12	21	0.22	688	0.007	3	0.94	0.005	0.12	<0.1	0.11	2.3	0.2	0.08	3	3.5	<0.2
1154305	Soil	27	26	0.71	337	0.005	4	1.56	0.004	0.18	<0.1	0.09	3.3	0.2	<0.05	<1	1.8	<0.2
1154307	Soil	25	27	0.95	259	0.002	5	2.00	0.004	0.21	<0.1	0.07	3.3	0.2	<0.05	<1	0.9	<0.2
1008574	Soil	22	24	0.31	141	0.005	3	1.61	0.005	0.10	<0.1	0.03	1.9	0.1	<0.05	5	<0.5	<0.2
1008575	Soil	20	29	0.65	228	0.002	6	1.96	0.003	0.25	<0.1	0.06	3.5	0.2	<0.05	8	0.7	<0.2
1008576	Soil	23	25	0.77	95	0.004	5	1.80	0.007	0.17	<0.1	0.03	2.7	0.1	<0.05	7	<0.5	<0.2
1008578	Soil	16	20	0.89	159	0.010	4	1.35	0.012	0.14	<0.1	0.06	2.5	<0.1	0.05	<1	0.6	<0.2
1008580	Soil	21	34	1.48	128	0.005	5	2.20	0.008	0.17	<0.1	0.14	3.0	0.2	<0.05	<1	2.9	<0.2
1008577	Soil	18	19	0.41	171	0.011	3	1.51	0.007	0.11	<0.1	0.02	1.6	0.1	<0.05	<1	<0.5	<0.2
1008579	Soil	20	32	1.35	127	0.006	5	2.08	0.009	0.17	<0.1	0.14	2.9	0.2	<0.05	<1	2.7	<0.2
1008582	Soil	25	32	0.83	256	0.006	4	2.43	0.007	0.10	<0.1	0.05	2.7	<0.1	<0.05	<1	<0.5	<0.2
1008585	Soil	16	22	0.66	134	0.004	3	1.42	0.004	0.11	<0.1	0.04	1.8	0.2	<0.05	6	0.8	<0.2
1008581	Soil	24	28	1.06	121	0.003	3	1.55	0.004	0.11	<0.1	0.04	3.1	<0.1	<0.05	6	0.6	<0.2
1008583	Soil	27	34	1.09	325	0.002	3	2.31	0.004	0.07	<0.1	0.13	3.8	0.1	<0.05	6	0.6	<0.2
1008584	Soil	29	22	0.78	202	0.003	3	1.36	0.003	0.09	<0.1	0.07	3.2	<0.1	<0.05	4	0.6	<0.2
1158770	Soil	22	34	0.15	315	0.006	2	1.18	0.011	0.25	0.2	0.18	1.6	0.3	0.56	4	5.1	0.4
1158771	Soil	16	32	0.19	648	0.005	2	1.27	0.010	0.14	<0.1	0.10	0.7	0.2	0.26	5	2.6	<0.2
1158772	Soil	17	32	0.20	676	0.004	2	1.29	0.010	0.14	<0.1	0.10	0.6	0.2	0.28	5	2.7	0.3
1158773	Soil	13	25	0.13	513	0.006	1	1.35	0.003	0.06	<0.1	0.17	2.3	0.2	0.06	4	1.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 07, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158769	Soil	6.1	73.4	26.1	329	0.3	59.4	17.4	1204	4.81	12.2	2.8	2.2	0.8	33	0.4	1.8	0.3	44	0.03	0.168
1158777	Soil	5.4	66.0	22.2	41	1.9	7.5	0.3	16	1.23	11.3	6.1	7.1	0.8	349	0.9	5.2	0.3	142	0.32	0.330
1158780	Soil	12.3	149.7	20.4	594	5.2	126.6	41.4	2115	4.13	42.6	7.9	6.1	1.1	649	1.3	9.7	0.3	138	0.21	0.497
1158781	Soil	20.9	67.7	19.6	478	1.2	93.7	15.7	809	3.61	32.8	4.6	4.5	1.0	66	1.3	10.7	0.3	231	0.12	0.264
1158774	Soil	7.2	81.3	23.6	217	0.9	43.8	12.0	345	5.10	13.8	2.7	12.9	1.5	124	0.5	3.5	0.3	55	0.04	0.138
1158775	Soil	11.5	53.2	27.7	93	3.0	15.4	2.0	38	2.18	14.2	6.2	5.7	0.3	211	0.5	9.0	0.3	181	0.27	0.290
1158776	Soil	18.6	148.8	22.9	353	0.7	56.6	10.5	393	4.86	27.5	2.9	7.7	0.7	73	1.4	6.5	0.3	143	0.04	0.199
1158768	Soil	3.8	110.0	20.5	585	0.5	103.6	27.6	771	5.90	14.1	3.5	10.9	2.9	29	0.4	2.1	0.4	50	0.04	0.073
1158786	Soil	19.6	61.3	14.8	421	0.8	57.9	8.6	289	2.40	18.9	4.0	7.3	0.8	28	1.7	8.4	0.2	142	0.05	0.098
1158784	Soil	7.0	31.5	13.8	98	2.2	16.5	4.5	190	1.36	10.3	3.1	1.6	0.3	38	1.6	2.8	0.2	134	0.05	0.179
1158785	Soil	45.4	269.8	23.6	797	6.4	195.7	14.2	831	3.17	62.2	13.2	10.6	1.7	71	9.2	38.6	0.3	429	0.36	0.380
1158787	Soil	27.1	99.1	15.2	717	1.2	102.7	14.0	574	3.12	30.4	6.7	7.4	2.5	62	3.7	13.9	0.2	253	0.21	0.162
1158679	Soil	13.8	99.4	28.2	242	0.3	65.8	17.4	321	6.24	16.2	1.3	8.2	3.4	22	0.4	2.8	0.4	44	0.03	0.080
1158788	Soil	13.9	55.4	13.7	280	1.6	46.2	5.4	183	2.20	18.5	4.5	6.0	1.3	77	1.8	6.8	0.2	185	0.25	0.194
1158782	Soil	12.2	82.1	28.5	403	0.9	77.0	20.4	1205	3.88	27.9	4.3	9.9	2.0	85	1.5	5.9	0.3	105	0.07	0.156
1158783	Soil	20.1	108.9	15.8	451	2.9	91.4	13.8	697	3.33	32.2	8.2	12.5	2.6	70	3.7	14.8	0.2	458	0.23	0.231
1158678	Soil	5.0	35.0	19.5	120	0.4	23.2	5.2	157	2.91	17.0	0.8	1.4	1.3	20	0.3	2.3	0.3	67	0.04	0.074
1158671	Soil	4.1	63.3	16.9	150	0.2	40.8	12.0	414	3.80	10.6	1.0	3.7	2.6	20	0.3	1.7	0.3	43	0.08	0.058
1158676	Soil	5.3	94.3	20.2	132	0.4	30.7	7.0	192	5.35	16.9	1.3	3.5	2.9	32	0.3	2.8	0.3	71	0.04	0.146
1158674	Soil	4.2	37.7	13.1	102	0.3	22.2	5.0	133	3.05	14.5	0.9	2.9	1.1	18	0.2	2.1	0.2	69	0.04	0.075
1158683	Soil	9.8	44.9	20.9	181	0.5	32.7	10.6	876	2.58	16.0	2.4	3.6	1.2	62	0.6	4.5	0.3	153	0.15	0.194
1158680	Soil	10.1	46.6	15.7	175	1.3	31.5	6.2	267	2.15	14.3	2.8	3.4	0.5	61	0.7	4.6	0.3	162	0.20	0.139
1158677	Soil	4.8	25.9	15.3	103	0.2	20.0	3.9	118	2.39	17.6	0.9	2.0	0.8	20	0.1	2.1	0.3	83	0.02	0.070
1158675	Soil	3.7	81.1	16.1	153	0.3	46.6	16.1	458	4.33	11.2	1.1	4.1	3.5	15	0.3	1.8	0.3	47	0.03	0.045
1158688	Soil	8.4	63.0	14.6	249	1.6	44.4	8.9	506	2.64	13.3	4.5	5.0	1.1	46	1.7	3.6	0.2	133	0.14	0.197
1158684	Soil	6.0	56.5	15.1	309	0.8	57.4	10.4	498	2.93	10.6	3.4	5.2	2.7	37	1.5	2.6	0.2	63	0.27	0.114
1158687	Soil	6.7	47.0	10.3	167	1.2	30.6	7.2	402	1.84	12.0	2.6	6.8	0.4	43	1.6	3.6	0.2	98	0.20	0.162
1158672	Soil	3.9	66.7	19.0	145	0.1	43.1	15.7	1053	4.57	11.4	0.9	2.0	2.0	13	0.1	1.9	0.3	43	0.03	0.055
1158682	Soil	8.2	45.6	19.7	208	0.5	51.0	11.1	474	3.86	19.0	1.4	4.8	2.9	39	0.6	3.4	0.3	78	0.08	0.156
1158681	Soil	9.1	41.9	15.2	165	1.1	30.9	5.4	234	2.02	14.6	2.0	4.3	0.5	58	0.6	4.5	0.3	144	0.19	0.131

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158769	Soil		11	28	0.17	482	0.007	2	1.55	0.005	0.08	0.1	0.06	1.1	0.2	0.12	5	1.0	<0.2
1158777	Soil		13	31	0.03	820	0.003	2	0.46	0.004	0.12	<0.1	0.16	1.0	0.2	0.15	2	6.2	0.3
1158780	Soil		9	64	0.06	1312	0.007	1	1.42	0.006	0.07	0.1	0.44	2.4	0.9	0.10	3	14.6	<0.2
1158781	Soil		13	42	0.15	549	0.005	2	0.83	0.003	0.07	0.3	0.10	1.6	0.5	0.06	4	8.3	<0.2
1158774	Soil		14	26	0.13	602	0.006	<1	1.37	0.003	0.07	<0.1	0.20	2.6	0.3	0.08	4	1.5	<0.2
1158775	Soil		13	43	0.03	476	0.004	1	0.60	0.010	0.21	0.2	0.23	0.6	0.5	0.42	4	5.7	0.3
1158776	Soil		8	30	0.19	655	0.004	1	1.12	0.005	0.13	<0.1	0.05	1.4	0.3	0.19	5	4.2	<0.2
1158768	Soil		14	27	0.25	968	0.008	1	1.39	0.003	0.08	0.1	0.06	3.4	0.2	0.06	5	0.8	<0.2
1158786	Soil		10	20	0.15	370	0.004	2	0.61	0.008	0.07	0.1	0.12	1.1	0.4	<0.05	2	4.0	<0.2
1158784	Soil		12	29	0.06	537	0.004	1	0.81	0.003	0.06	0.2	0.13	0.3	0.3	<0.05	4	3.5	<0.2
1158785	Soil		23	80	0.11	1079	0.010	3	0.76	0.003	0.09	0.3	1.10	3.2	0.8	<0.05	3	21.8	<0.2
1158787	Soil		16	33	0.38	637	0.004	3	0.91	0.003	0.11	0.2	0.23	2.4	0.6	<0.05	4	6.4	0.2
1158679	Soil		8	16	0.17	260	0.003	2	1.12	0.005	0.13	<0.1	0.05	4.0	0.3	0.06	3	1.4	<0.2
1158788	Soil		14	30	0.15	586	0.007	3	0.64	0.003	0.09	0.2	0.12	1.6	0.5	0.08	3	4.0	<0.2
1158782	Soil		18	33	0.24	678	0.005	2	1.16	0.004	0.10	0.1	0.09	2.3	0.5	0.09	4	5.8	0.2
1158783	Soil		18	61	0.28	961	0.023	3	1.29	0.004	0.10	0.3	0.36	3.1	0.8	0.08	4	12.2	<0.2
1158678	Soil		11	15	0.12	190	0.013	1	0.73	0.006	0.07	0.3	0.02	1.3	0.2	<0.05	4	0.8	<0.2
1158671	Soil		10	19	0.24	1589	0.014	1	1.41	0.004	0.07	0.2	0.04	2.6	0.2	<0.05	3	0.9	<0.2
1158676	Soil		9	23	0.20	267	0.010	1	1.43	0.010	0.10	0.2	0.06	2.5	0.2	0.13	4	2.3	<0.2
1158674	Soil		11	19	0.17	182	0.013	<1	0.96	0.005	0.06	0.3	0.04	1.3	0.2	<0.05	5	1.4	<0.2
1158683	Soil		13	32	0.19	440	0.010	3	0.93	0.005	0.14	0.2	0.03	1.6	0.4	0.09	5	4.3	<0.2
1158680	Soil		13	32	0.20	757	0.004	2	0.91	0.004	0.11	0.4	0.12	1.0	0.4	0.06	4	3.2	<0.2
1158677	Soil		9	16	0.14	193	0.011	<1	0.74	0.005	0.06	0.4	0.02	1.2	0.2	<0.05	4	1.3	<0.2
1158675	Soil		12	20	0.29	313	0.009	2	1.46	0.004	0.07	0.2	0.04	2.8	0.2	<0.05	4	1.4	<0.2
1158688	Soil		10	30	0.22	735	0.004	3	1.42	0.008	0.11	0.1	0.22	2.1	0.4	0.05	4	2.2	<0.2
1158684	Soil		13	22	0.26	811	0.005	2	1.06	0.005	0.10	0.1	0.17	3.4	0.3	<0.05	3	0.9	<0.2
1158687	Soil		11	21	0.17	443	0.005	2	0.77	0.007	0.07	0.1	0.10	0.9	0.3	<0.05	3	1.7	<0.2
1158672	Soil		9	19	0.21	385	0.013	1	1.47	0.005	0.08	0.2	0.03	2.4	0.2	0.05	4	0.9	<0.2
1158682	Soil		12	23	0.26	287	0.005	1	1.03	0.004	0.08	0.2	0.03	2.2	0.2	0.11	3	2.3	<0.2
1158681	Soil		11	28	0.20	719	0.003	2	0.82	0.004	0.10	0.2	0.09	0.8	0.3	0.12	4	4.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158685	Soil	8.4	52.2	18.8	272	0.4	54.4	14.9	707	3.42	14.3	1.7	6.5	2.3	34	1.2	4.0	0.2	69	0.08	0.114
1158673	Soil	4.4	64.6	17.7	155	0.4	31.1	6.8	175	4.19	17.0	0.8	12.2	2.8	35	0.5	2.9	0.3	58	0.07	0.100
1158686	Soil	6.9	72.5	15.5	250	1.1	51.2	8.2	362	2.48	14.0	2.7	5.7	1.1	55	2.8	3.7	0.2	114	0.29	0.148
1158268	Soil	6.0	44.4	13.9	220	0.4	36.3	8.4	194	2.84	11.9	1.6	6.4	3.5	18	0.6	3.0	0.3	104	0.04	0.040
1158263	Soil	11.5	65.4	17.2	302	0.6	54.7	9.1	158	2.87	12.0	2.5	7.4	4.5	24	0.6	4.5	0.3	133	0.06	0.037
1158262	Soil	3.9	14.6	16.1	165	0.8	17.2	6.0	194	2.76	7.1	0.7	0.6	2.9	12	1.7	1.6	0.3	104	0.05	0.057
1158259	Soil	10.5	72.0	16.6	322	0.7	52.9	10.4	156	3.38	13.2	2.2	2.2	3.5	24	1.0	5.0	0.3	120	0.03	0.056
1158267	Soil	7.1	47.5	10.2	207	0.5	38.9	8.6	175	3.02	12.9	0.7	10.5	3.4	15	0.6	3.4	0.2	94	0.02	0.033
1158261	Soil	10.0	23.8	9.2	171	0.5	21.5	3.4	52	1.43	9.8	0.4	3.0	0.7	14	0.7	4.0	0.2	100	0.03	0.046
1158264	Soil	7.4	41.6	11.2	259	0.8	41.8	8.3	221	3.31	12.0	0.6	4.7	2.0	21	0.9	3.0	0.2	98	0.12	0.063
1158266	Soil	6.9	53.9	15.7	228	0.6	45.9	9.2	211	3.28	14.5	0.8	9.7	3.3	20	0.7	3.6	0.3	92	0.04	0.064
1158258	Soil	74.3	216.8	15.7	1238	1.3	120.6	8.2	182	2.28	80.3	26.6	5.7	2.3	41	21.9	23.2	0.2	734	0.13	0.059
1158260	Soil	7.8	60.2	17.5	315	0.6	48.2	11.1	233	3.50	10.4	2.3	3.8	3.7	19	0.8	3.5	0.3	87	0.03	0.084
1158265	Soil	7.8	76.4	17.9	258	0.6	65.0	13.5	283	3.69	14.7	2.9	12.7	4.0	20	0.9	3.6	0.3	87	0.05	0.056
1145239	Soil	10.3	44.8	17.4	260	0.9	40.6	7.2	138	2.25	12.3	2.4	4.1	2.1	25	1.2	4.2	0.2	78	0.04	0.042
1145241	Soil	6.3	29.2	12.3	170	1.1	25.9	4.7	166	1.93	9.4	1.7	2.0	1.7	27	0.4	2.7	0.2	77	0.05	0.090
1145243	Soil	38.8	113.4	21.4	943	1.0	119.1	9.9	227	2.66	38.2	9.9	6.8	2.2	44	10.5	13.4	0.2	228	0.18	0.073
1145238	Soil	8.0	18.3	12.5	152	1.2	19.6	5.0	257	1.69	7.4	1.5	1.2	1.9	17	1.9	2.4	0.2	99	0.07	0.057
1145240	Soil	12.8	61.5	14.9	258	2.7	47.3	6.5	213	1.55	12.2	4.7	4.8	0.3	53	15.4	4.6	0.2	117	0.38	0.068
1145245	Soil	7.5	37.8	9.5	199	0.8	31.6	5.8	118	1.80	9.4	2.1	3.3	2.1	19	1.0	3.3	0.2	63	0.06	0.043
1145244	Soil	13.5	43.1	13.7	338	0.6	46.5	7.3	124	2.51	13.5	2.7	2.2	2.6	28	2.2	5.0	0.2	92	0.05	0.093
1145242	Soil	20.4	102.7	23.1	520	6.7	87.4	6.2	120	3.25	40.0	6.7	5.4	1.7	145	5.1	15.7	0.2	160	0.23	0.170
1145235	Soil	5.5	25.5	13.7	132	1.9	23.9	3.2	40	1.86	6.3	0.7	<0.5	1.4	14	1.2	2.0	0.2	68	0.02	0.030
1145234	Soil	3.9	18.8	9.0	112	1.8	18.1	3.3	72	1.23	5.2	0.7	1.0	1.8	14	0.6	1.7	0.2	42	0.03	0.022
1145237	Soil	17.0	70.4	17.0	374	1.2	57.4	8.3	147	3.59	15.7	3.0	3.8	2.6	23	0.8	6.5	0.2	111	0.05	0.045
1145236	Soil	7.0	44.0	11.5	238	1.7	44.9	5.8	58	2.32	9.8	1.4	1.7	1.4	17	0.6	3.0	0.2	64	0.03	0.038
1145250	Soil	6.1	64.3	11.8	178	0.9	43.0	8.1	144	1.98	8.9	4.2	6.5	3.8	35	0.5	2.6	0.2	74	0.28	0.058
1145246	Soil	9.2	59.6	11.5	242	1.3	47.9	8.2	125	2.93	13.5	2.4	6.1	3.1	22	0.8	4.3	0.2	90	0.03	0.059
1158253	Soil	11.2	37.6	14.1	219	1.9	32.4	5.4	136	1.86	13.6	2.4	4.4	1.8	55	2.2	4.1	0.2	115	0.05	0.048
1158254	Soil	15.0	68.7	14.4	368	1.2	64.2	11.9	231	3.35	16.3	3.8	10.5	2.9	46	0.8	6.8	0.3	113	0.08	0.096

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Project: NUG
 Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000209.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1158685	Soil	10	19	0.22	532	0.003	5	0.77	0.004	0.10	0.1	0.02	2.0	0.2	0.11	2	2.0	<0.2
1158673	Soil	9	24	0.25	314	0.007	<1	1.54	0.007	0.08	0.2	0.09	2.1	0.2	0.14	4	1.9	<0.2
1158686	Soil	11	21	0.20	1054	0.004	2	0.95	0.011	0.09	0.1	0.15	1.9	0.2	0.11	3	2.9	<0.2
1158268	Soil	14	22	0.22	268	0.006	3	1.03	0.003	0.08	0.1	0.06	1.8	0.2	<0.05	4	2.3	<0.2
1158263	Soil	16	26	0.24	386	0.004	3	1.05	0.003	0.10	<0.1	0.10	2.5	0.2	<0.05	3	3.2	<0.2
1158262	Soil	14	23	0.23	184	0.029	1	0.97	0.005	0.08	0.1	0.03	1.5	0.1	<0.05	6	<0.5	<0.2
1158259	Soil	14	20	0.23	323	0.007	2	0.79	0.003	0.12	<0.1	0.04	2.5	0.2	<0.05	4	2.9	<0.2
1158267	Soil	13	22	0.29	292	0.002	<1	1.35	0.003	0.09	<0.1	0.04	1.8	0.2	<0.05	3	2.7	<0.2
1158261	Soil	12	8	0.05	152	0.005	<1	0.51	0.004	0.06	<0.1	<0.01	0.5	0.2	<0.05	3	1.5	<0.2
1158264	Soil	10	21	0.20	301	0.003	<1	1.11	0.005	0.08	<0.1	0.07	1.5	0.2	<0.05	4	2.0	<0.2
1158266	Soil	12	23	0.30	282	0.002	3	1.05	0.003	0.09	<0.1	0.05	1.9	0.2	<0.05	4	2.7	<0.2
1158258	Soil	20	31	0.12	904	0.003	2	0.70	0.002	0.13	0.1	1.17	3.2	0.8	<0.05	3	15.5	0.2
1158260	Soil	11	19	0.24	228	0.005	1	0.75	0.003	0.11	<0.1	0.01	2.1	0.2	<0.05	4	2.6	<0.2
1158265	Soil	13	26	0.39	305	0.003	3	1.15	0.003	0.10	<0.1	0.09	2.6	0.2	<0.05	4	2.6	<0.2
1145239	Soil	12	12	0.07	232	0.004	2	0.48	0.003	0.08	<0.1	0.02	1.5	0.2	<0.05	2	2.1	<0.2
1145241	Soil	10	13	0.09	232	0.007	1	0.58	0.002	0.07	<0.1	<0.01	1.1	0.2	<0.05	3	2.2	<0.2
1145243	Soil	18	22	0.15	342	0.001	2	0.59	0.003	0.09	0.1	0.33	2.7	0.4	<0.05	2	6.2	<0.2
1145238	Soil	12	18	0.12	208	0.010	1	0.63	0.003	0.10	0.1	<0.01	1.0	0.2	<0.05	3	1.6	<0.2
1145240	Soil	11	17	0.07	524	0.002	<1	0.59	0.006	0.07	<0.1	0.17	0.7	0.2	<0.05	2	2.5	<0.2
1145245	Soil	12	10	0.08	298	0.002	1	0.43	0.002	0.08	<0.1	0.04	1.1	0.2	<0.05	2	2.9	<0.2
1145244	Soil	13	16	0.14	305	0.004	2	0.66	0.003	0.12	<0.1	0.04	1.6	0.3	<0.05	3	3.4	<0.2
1145242	Soil	12	33	0.05	364	0.003	3	0.42	0.005	0.15	<0.1	0.14	1.9	0.8	0.24	2	13.5	0.2
1145235	Soil	10	11	0.03	161	0.007	<1	0.43	0.003	0.06	<0.1	<0.01	0.9	0.1	<0.05	3	2.0	<0.2
1145234	Soil	10	8	0.04	112	0.012	2	0.35	0.004	0.06	0.1	<0.01	0.7	0.1	<0.05	2	1.1	<0.2
1145237	Soil	11	16	0.15	307	0.002	2	0.59	0.003	0.12	<0.1	0.01	1.8	0.2	<0.05	3	3.3	<0.2
1145236	Soil	9	10	0.03	172	0.004	<1	0.39	0.004	0.07	<0.1	<0.01	1.4	0.1	<0.05	2	2.5	<0.2
1145250	Soil	15	21	0.34	341	0.004	3	0.79	0.003	0.11	<0.1	0.19	2.6	0.2	<0.05	3	1.9	<0.2
1145246	Soil	13	20	0.19	232	0.002	1	0.95	0.003	0.09	<0.1	0.08	1.8	0.2	<0.05	3	3.5	<0.2
1158253	Soil	14	19	0.09	353	0.003	<1	0.47	0.004	0.12	<0.1	0.13	1.1	0.3	0.09	2	4.5	<0.2
1158254	Soil	12	26	0.29	313	0.003	2	1.20	0.003	0.10	<0.1	0.12	2.0	0.3	<0.05	3	5.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1145247	Soil	5.6	41.3	15.0	148	0.5	28.9	5.5	79	2.37	9.0	1.2	2.9	1.5	13	0.5	2.5	0.2	78	0.02	0.063
1158257	Soil	13.5	132.0	14.6	411	8.2	70.5	6.3	204	1.81	32.7	14.5	3.1	1.5	99	11.9	7.8	0.2	204	0.37	0.204
1158255	Soil	4.3	27.2	14.2	103	0.4	15.5	4.2	261	1.17	6.4	1.7	<0.5	0.2	24	2.2	1.6	0.2	54	0.10	0.049
1145249	Soil	8.1	75.6	9.5	274	1.5	64.8	8.8	208	2.17	10.8	3.3	8.6	2.1	32	1.7	4.0	0.1	105	0.28	0.048
1158251	Soil	10.0	30.1	11.5	141	0.4	21.5	3.2	65	1.16	7.6	1.2	2.9	0.3	14	0.7	3.4	0.2	80	0.03	0.036
1158252	Soil	18.4	51.1	14.4	421	0.6	51.0	9.0	201	2.54	19.5	2.6	2.9	0.7	24	1.4	9.1	0.2	162	0.06	0.068
1158256	Soil	12.6	128.4	17.0	387	7.2	66.7	6.2	180	1.73	31.8	11.6	1.2	0.9	89	11.5	8.4	0.2	172	0.33	0.173
1145248	Soil	4.7	34.4	10.2	121	0.5	19.7	4.2	92	1.48	5.4	0.8	3.3	0.6	15	0.4	2.3	0.2	61	0.03	0.065
1155101	Soil	2.8	37.4	20.8	89	0.1	21.1	16.9	2871	3.70	11.3	1.0	4.9	1.5	28	0.6	1.4	0.2	65	0.36	0.216
1148200	Soil	1.2	17.2	7.2	35	<0.1	7.1	5.7	590	1.34	3.9	0.3	2.8	0.2	7	0.1	0.8	0.1	34	0.05	0.072
1155103	Soil	3.2	45.5	15.9	159	0.1	33.7	15.1	790	3.86	9.3	1.3	2.5	3.7	33	0.6	1.7	0.1	68	0.36	0.174
1155102	Soil	0.7	26.0	6.5	37	0.2	13.2	7.8	959	1.38	1.4	1.1	7.6	0.8	55	0.6	0.5	0.1	20	0.80	0.134
1155104	Soil	1.9	59.2	15.2	101	0.2	26.4	14.5	529	3.44	6.7	0.9	8.5	3.3	28	0.2	0.9	0.2	43	0.38	0.154
1148188	Soil	1.8	33.5	12.7	102	0.3	16.4	6.6	1320	2.47	5.8	2.4	5.5	0.8	73	1.4	0.7	0.2	52	1.23	0.213
1148193	Soil	4.2	30.6	18.6	114	<0.1	24.2	9.8	386	3.92	11.9	0.9	0.6	0.7	17	0.4	1.9	0.2	65	0.07	0.086
1148192	Soil	3.4	66.7	18.9	130	0.5	35.3	16.0	1041	4.23	9.5	1.3	7.6	3.9	54	0.6	1.2	0.1	73	0.97	0.164
1148191	Soil	6.3	122.2	33.9	172	0.6	47.9	24.0	1273	4.62	20.3	1.3	12.2	3.9	47	0.9	2.6	0.4	72	0.48	0.211
1148189	Soil	2.7	31.8	18.4	87	<0.1	16.9	13.9	488	4.66	10.0	0.8	1.7	1.9	13	0.2	1.0	0.2	61	0.20	0.170
1148190	Soil	3.6	27.0	17.1	115	<0.1	17.4	12.3	944	3.96	9.5	0.8	<0.5	0.5	16	0.6	1.8	0.2	85	0.05	0.113
1148195	Soil	2.3	45.3	11.4	87	0.2	22.7	11.0	392	2.23	6.8	1.5	6.2	1.4	49	0.1	1.2	0.2	48	0.69	0.099



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1145247	Soil	10	13	0.08	245	0.003	2	0.70	0.005	0.08	<0.1	0.01	1.3	0.2	<0.05	4	1.9	<0.2
1158257	Soil	12	38	0.09	861	0.003	4	0.69	0.005	0.13	<0.1	0.93	2.4	0.4	0.14	3	11.0	<0.2
1158255	Soil	12	15	0.09	240	0.005	1	0.49	0.006	0.07	<0.1	0.01	0.4	0.1	<0.05	3	1.3	<0.2
1145249	Soil	14	22	0.23	284	0.003	3	0.75	0.005	0.10	<0.1	0.22	2.4	0.2	<0.05	2	2.4	<0.2
1158251	Soil	14	12	0.03	143	0.004	2	0.32	0.003	0.07	<0.1	0.05	0.5	0.1	<0.05	2	2.1	0.3
1158252	Soil	14	16	0.09	290	0.004	1	0.57	0.003	0.11	<0.1	0.08	1.0	0.2	<0.05	3	6.0	<0.2
1158256	Soil	10	29	0.07	788	0.003	4	0.61	0.005	0.11	<0.1	0.76	2.1	0.4	0.09	2	12.6	0.2
1145248	Soil	10	9	0.05	147	0.009	2	0.48	0.007	0.07	<0.1	0.04	0.8	0.1	<0.05	3	1.5	<0.2
1155101	Soil	17	25	0.69	236	0.006	3	1.56	0.004	0.09	<0.1	0.06	1.6	0.1	<0.05	5	0.7	<0.2
1148200	Soil	7	11	0.19	57	0.005	1	0.63	0.008	0.05	<0.1	0.03	0.6	<0.1	<0.05	3	0.8	<0.2
1155103	Soil	25	28	1.05	153	0.007	2	1.67	0.005	0.12	<0.1	0.07	3.3	0.1	<0.05	5	1.0	<0.2
1155102	Soil	17	12	0.27	243	0.009	2	0.93	0.012	0.04	<0.1	0.17	1.9	<0.1	<0.05	2	0.7	<0.2
1155104	Soil	24	26	0.92	134	0.006	4	1.62	0.006	0.11	<0.1	0.08	3.3	0.1	<0.05	5	0.8	<0.2
1148188	Soil	25	23	0.42	344	0.008	2	1.13	0.006	0.05	<0.1	0.10	1.7	<0.1	<0.05	4	0.9	<0.2
1148193	Soil	14	25	0.40	174	0.009	2	1.53	0.003	0.08	0.2	0.04	1.2	0.1	<0.05	5	1.6	<0.2
1148192	Soil	33	40	1.49	328	0.003	2	2.03	0.006	0.09	<0.1	0.18	5.1	0.1	<0.05	7	0.7	<0.2
1148191	Soil	26	32	1.65	254	0.003	2	2.10	0.003	0.12	<0.1	0.10	4.0	0.2	<0.05	6	2.0	<0.2
1148189	Soil	20	32	0.88	154	0.003	2	1.88	0.004	0.11	<0.1	0.06	1.9	0.1	<0.05	7	0.8	<0.2
1148190	Soil	14	27	0.24	177	0.007	1	1.36	0.004	0.07	<0.1	0.04	0.6	0.1	<0.05	7	1.1	<0.2
1148195	Soil	18	23	0.41	306	0.007	2	1.39	0.009	0.08	<0.1	0.10	2.4	0.1	<0.05	5	1.2	<0.2



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QUALITY CONTROL REPORT

DAW11000209.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1156817	Soil	4.5	54.1	21.8	211	1.3	43.0	8.4	289	2.77	10.6	0.5	3.7	0.4	8	0.3	2.6	0.2	58	<0.01	0.073
REP 1156817	QC	4.5	53.5	21.7	213	1.2	41.9	8.2	290	2.78	10.6	0.5	3.3	0.3	9	0.3	2.4	0.2	60	<0.01	0.071
1156814	Soil	3.2	57.9	15.7	141	1.6	28.1	5.2	209	3.96	10.4	0.9	5.5	2.0	12	0.3	1.9	0.1	52	0.02	0.042
REP 1156814	QC	3.1	58.3	16.2	141	1.7	28.0	5.1	208	4.04	10.5	0.9	5.2	2.1	13	0.3	1.9	0.1	52	0.02	0.044
1159445	Soil	2.6	24.3	8.2	56	0.3	8.1	3.0	118	1.33	4.8	0.5	1.6	0.4	9	0.1	1.1	0.2	55	0.03	0.114
REP 1159445	QC	2.3	24.7	8.1	55	0.2	8.1	3.0	118	1.30	4.7	0.5	0.8	0.5	9	0.1	1.1	0.2	53	0.03	0.116
1058772	Soil	3.1	45.0	12.8	114	<0.1	29.3	12.0	789	2.50	13.1	1.2	3.8	4.0	40	0.5	2.1	0.2	61	0.31	0.135
REP 1058772	QC	3.2	44.9	13.0	117	<0.1	29.4	12.2	790	2.53	13.5	1.2	3.4	4.0	40	0.6	2.1	0.2	64	0.31	0.142
1145112	Soil	9.1	46.0	23.5	94	0.2	23.3	11.4	494	3.48	13.5	1.0	2.7	0.6	20	0.2	1.4	0.2	37	0.09	0.185
REP 1145112	QC	9.0	46.7	23.5	97	0.2	23.7	11.4	486	3.58	13.5	1.0	1.9	0.6	21	0.2	1.4	0.2	38	0.09	0.175
1145120	Soil	2.6	32.0	13.0	86	<0.1	20.6	19.8	1329	3.94	8.4	0.6	0.7	1.2	10	0.1	0.8	0.2	50	0.08	0.128
REP 1145120	QC	2.5	32.4	13.3	86	<0.1	19.9	19.3	1375	4.02	8.4	0.6	<0.5	1.2	11	0.1	0.8	0.2	51	0.08	0.133
1153767	Soil	3.4	38.0	18.8	91	0.1	22.3	17.5	1593	2.70	13.5	0.8	3.7	1.9	13	<0.1	1.9	0.3	72	0.05	0.066
REP 1153767	QC	3.6	37.1	18.8	91	<0.1	22.7	16.6	1569	2.62	13.6	0.8	1.7	2.1	13	0.2	1.9	0.3	70	0.05	0.069
1153783	Soil	12.0	53.8	21.0	81	6.2	12.1	1.5	32	2.10	6.1	2.3	4.1	<0.1	123	0.3	3.6	0.3	113	0.06	0.163
REP 1153783	QC	11.7	53.8	20.6	79	6.0	12.0	1.4	30	2.03	5.9	2.3	4.4	<0.1	120	0.4	3.4	0.3	109	0.06	0.162
1153789	Soil	18.0	48.4	12.2	192	4.2	30.4	4.0	151	2.31	24.7	5.5	6.5	2.6	103	0.9	7.6	0.2	256	0.24	0.311
REP 1153789	QC	17.2	47.5	11.8	188	4.0	28.5	3.9	144	2.27	24.6	5.3	5.6	2.6	99	0.8	7.3	0.2	247	0.23	0.296
1145148	Soil	6.0	51.9	13.4	92	0.8	26.7	2.9	170	2.55	21.7	0.9	4.1	1.6	129	0.3	2.7	0.1	58	0.19	0.109
REP 1145148	QC	6.0	51.4	13.8	92	0.9	26.2	3.0	172	2.72	20.6	1.0	7.0	1.7	134	0.3	2.8	0.1	58	0.18	0.111
1145162	Soil	6.9	82.3	33.0	128	0.5	54.9	10.8	760	3.72	13.0	3.9	9.5	3.1	195	0.4	2.2	0.4	74	0.83	0.416
REP 1145162	QC	7.4	80.7	32.8	124	0.5	55.5	10.8	762	3.73	12.9	3.9	8.2	3.1	195	0.4	2.2	0.4	75	0.84	0.420
1158483	Soil	6.1	47.5	17.2	270	0.5	34.1	9.8	563	2.87	11.5	1.7	7.2	2.9	35	1.5	2.3	0.1	72	0.29	0.236
REP 1158483	QC	5.7	47.8	16.9	275	0.5	35.4	9.9	563	2.77	11.3	1.6	6.4	2.9	34	1.4	2.2	0.1	71	0.29	0.233
1152331	Soil	1.7	65.5	8.5	83	0.5	28.6	8.9	402	2.00	3.5	1.2	7.9	1.7	93	0.7	0.9	0.1	50	1.70	0.132
REP 1152331	QC	1.7	65.2	8.6	82	0.5	28.7	8.8	398	1.99	3.6	1.1	8.2	1.7	94	0.8	0.9	0.1	51	1.70	0.131
1154307	Soil	3.9	60.2	19.7	150	0.2	35.6	17.1	607	3.70	11.6	1.1	6.1	5.3	26	0.8	1.5	0.2	62	0.25	0.135
REP 1154307	QC	3.8	67.8	19.9	154	0.2	36.8	17.6	623	3.78	11.6	1.0	5.9	5.3	26	1.0	1.6	0.2	62	0.25	0.132

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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1156817	Soil	3	14	0.02	146	0.002	3	0.38	0.001	0.08	<0.1	0.10	1.2	0.3	0.05	3	1.7	<0.2
REP 1156817	QC	3	15	0.02	146	0.002	3	0.38	0.001	0.07	<0.1	0.10	1.1	0.3	<0.05	3	1.6	<0.2
1156814	Soil	5	20	0.10	193	0.013	1	0.81	0.002	0.03	0.1	0.15	2.2	0.2	<0.05	3	2.2	<0.2
REP 1156814	QC	5	20	0.09	183	0.012	1	0.83	0.002	0.04	0.1	0.17	2.2	0.2	0.05	3	2.2	<0.2
1159445	Soil	12	12	0.09	110	0.005	4	0.64	0.008	0.13	<0.1	0.05	0.6	0.1	<0.05	5	0.6	<0.2
REP 1159445	QC	13	12	0.09	110	0.005	4	0.64	0.008	0.13	<0.1	0.05	0.6	0.1	<0.05	4	0.7	<0.2
1058772	Soil	23	23	0.64	355	0.011	5	1.39	0.004	0.18	0.1	0.06	2.5	0.2	<0.05	4	0.9	<0.2
REP 1058772	QC	23	24	0.67	366	0.011	5	1.39	0.004	0.18	<0.1	0.05	2.5	0.1	<0.05	4	0.9	<0.2
1145112	Soil	12	15	0.19	144	0.004	1	0.90	0.010	0.09	<0.1	0.09	0.7	0.2	0.08	3	1.8	<0.2
REP 1145112	QC	12	16	0.18	137	0.004	1	0.88	0.010	0.08	<0.1	0.08	0.8	0.2	0.06	3	1.8	<0.2
1145120	Soil	15	29	0.51	116	0.006	2	1.45	0.005	0.09	<0.1	0.03	1.6	0.1	<0.05	5	<0.5	<0.2
REP 1145120	QC	15	31	0.51	120	0.006	2	1.49	0.005	0.09	<0.1	0.03	1.6	0.1	<0.05	5	<0.5	<0.2
1153767	Soil	13	19	0.13	119	0.038	2	0.66	0.004	0.05	0.3	0.02	1.2	0.2	<0.05	6	1.1	<0.2
REP 1153767	QC	13	19	0.14	118	0.039	3	0.69	0.004	0.05	0.3	0.03	1.3	0.2	0.05	6	0.8	<0.2
1153783	Soil	9	38	0.03	418	0.006	<1	0.71	0.005	0.12	0.2	0.10	0.4	0.6	0.29	8	33.5	<0.2
REP 1153783	QC	8	36	0.03	410	0.005	<1	0.67	0.005	0.11	0.2	0.10	0.5	0.5	0.31	7	33.9	<0.2
1153789	Soil	9	34	0.11	435	0.005	2	1.04	0.004	0.10	0.2	0.13	2.1	0.6	0.21	3	10.4	0.2
REP 1153789	QC	8	33	0.10	422	0.005	2	1.00	0.003	0.09	0.2	0.13	1.9	0.6	0.20	3	10.8	<0.2
1145148	Soil	16	20	0.16	624	0.002	1	0.60	0.004	0.11	<0.1	0.10	1.3	0.2	0.22	3	3.3	0.4
REP 1145148	QC	17	20	0.16	599	0.002	1	0.63	0.004	0.11	<0.1	0.09	1.3	0.2	0.25	3	2.2	<0.2
1145162	Soil	26	35	0.49	512	0.006	5	1.47	0.005	0.24	<0.1	0.17	2.8	0.2	0.22	4	2.4	0.3
REP 1145162	QC	26	36	0.49	515	0.006	6	1.47	0.005	0.24	<0.1	0.17	2.9	0.2	0.23	4	2.1	0.3
1158483	Soil	17	21	0.34	193	0.013	5	1.38	0.004	0.19	0.1	0.08	2.3	0.2	<0.05	4	1.1	<0.2
REP 1158483	QC	17	21	0.34	195	0.014	5	1.38	0.004	0.19	<0.1	0.08	2.3	0.2	<0.05	4	1.3	<0.2
1152331	Soil	24	22	0.87	359	0.005	6	1.34	0.007	0.14	<0.1	0.19	4.0	0.1	0.09	7	1.2	<0.2
REP 1152331	QC	24	22	0.88	361	0.005	6	1.36	0.007	0.15	<0.1	0.20	4.0	0.1	0.10	7	1.4	<0.2
1154307	Soil	25	27	0.95	259	0.002	5	2.00	0.004	0.21	<0.1	0.07	3.3	0.2	<0.05	<1	0.9	<0.2
REP 1154307	QC	25	27	0.96	260	0.002	4	2.03	0.004	0.21	<0.1	0.07	3.3	0.2	<0.05	<1	1.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 07, 2011

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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1158776	Soil	18.6	148.8	22.9	353	0.7	56.6	10.5	393	4.86	27.5	2.9	7.7	0.7	73	1.4	6.5	0.3	143	0.04	0.199
REP 1158776	QC	17.9	144.7	22.8	358	0.6	55.9	10.3	393	4.80	26.4	2.9	7.0	0.7	74	1.5	6.7	0.3	146	0.04	0.200
1158679	Soil	13.8	99.4	28.2	242	0.3	65.8	17.4	321	6.24	16.2	1.3	8.2	3.4	22	0.4	2.8	0.4	44	0.03	0.080
REP 1158679	QC	13.8	97.4	29.4	238	0.3	63.8	16.9	310	5.94	16.1	1.3	6.9	3.4	22	0.4	2.9	0.4	41	0.03	0.080
1158686	Soil	6.9	72.5	15.5	250	1.1	51.2	8.2	362	2.48	14.0	2.7	5.7	1.1	55	2.8	3.7	0.2	114	0.29	0.148
REP 1158686	QC	8.0	74.0	15.4	254	1.1	54.5	8.7	371	2.56	14.3	2.7	4.5	1.1	55	2.3	4.1	0.2	119	0.30	0.149
1158268	Soil	6.0	44.4	13.9	220	0.4	36.3	8.4	194	2.84	11.9	1.6	6.4	3.5	18	0.6	3.0	0.3	104	0.04	0.040
REP 1158268	QC	5.8	45.5	14.4	226	0.4	37.5	8.3	195	2.88	11.9	1.6	5.6	3.5	17	0.6	3.1	0.3	106	0.04	0.039
1145243	Soil	38.8	113.4	21.4	943	1.0	119.1	9.9	227	2.66	38.2	9.9	6.8	2.2	44	10.5	13.4	0.2	228	0.18	0.073
REP 1145243	QC	40.2	116.2	21.6	991	1.1	125.7	10.0	236	2.76	39.7	10.1	7.6	2.2	44	11.2	14.1	0.2	230	0.20	0.077
1155101	Soil	2.8	37.4	20.8	89	0.1	21.1	16.9	2871	3.70	11.3	1.0	4.9	1.5	28	0.6	1.4	0.2	65	0.36	0.216
REP 1155101	QC	2.6	35.9	20.9	90	<0.1	22.6	17.1	2879	3.82	11.1	0.9	3.2	1.3	28	0.5	1.4	0.2	66	0.36	0.215
Reference Materials																					
STD DS8	Standard	12.7	99.6	123.5	300	1.8	38.8	7.7	591	2.43	22.6	2.7	121.8	6.3	55	2.0	4.8	5.4	39	0.67	0.075
STD DS8	Standard	12.9	97.8	126.5	312	1.9	38.1	7.4	626	2.49	22.5	2.6	117.4	6.3	54	2.0	5.0	5.6	40	0.67	0.075
STD DS8	Standard	13.8	115.3	125.1	324	1.9	39.5	7.8	648	2.57	26.3	2.9	115.6	7.0	70	2.3	5.7	6.6	45	0.76	0.085
STD DS8	Standard	12.9	111.7	122.0	308	1.8	37.9	7.3	598	2.42	24.7	2.7	109.9	6.3	65	2.0	5.5	6.3	42	0.70	0.076
STD DS8	Standard	13.1	110.1	124.3	324	1.8	36.7	7.5	598	2.48	24.7	2.7	106.2	6.6	59	2.6	5.5	5.8	41	0.70	0.079
STD DS8	Standard	12.2	103.4	121.5	297	1.7	36.7	7.1	565	2.35	24.5	2.6	92.4	6.4	61	2.3	5.4	5.7	39	0.68	0.077
STD DS8	Standard	13.3	107.5	125.7	309	1.8	38.2	7.5	602	2.50	25.3	2.8	112.9	6.7	63	2.3	5.4	6.5	42	0.69	0.081
STD DS8	Standard	13.1	116.5	129.1	324	2.0	39.4	8.0	635	2.66	27.4	2.8	115.8	6.3	65	2.5	5.6	6.8	42	0.69	0.085
STD DS8	Standard	13.2	108.9	119.1	318	1.7	38.1	7.7	629	2.57	24.9	2.8	130.9	6.6	64	2.4	5.2	6.3	42	0.71	0.081
STD DS8	Standard	13.4	116.7	133.0	338	1.8	40.2	8.0	651	2.62	26.9	2.9	113.2	6.9	67	2.7	6.3	6.9	43	0.73	0.084
STD DS8	Standard	13.0	122.7	128.9	333	1.7	40.2	7.8	608	2.43	24.4	3.1	108.3	7.8	71	2.2	6.0	7.8	43	0.67	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 07, 2011

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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1158776	Soil	8	30	0.19	655	0.004	1	1.12	0.005	0.13	<0.1	0.05	1.4	0.3	0.19	5	4.2	<0.2
REP 1158776	QC	8	31	0.19	675	0.004	2	1.13	0.006	0.13	<0.1	0.06	1.3	0.3	0.20	5	4.4	<0.2
1158679	Soil	8	16	0.17	260	0.003	2	1.12	0.005	0.13	<0.1	0.05	4.0	0.3	0.06	3	1.4	<0.2
REP 1158679	QC	8	15	0.15	243	0.003	3	1.07	0.006	0.11	<0.1	0.05	3.8	0.2	<0.05	3	1.5	<0.2
1158686	Soil	11	21	0.20	1054	0.004	2	0.95	0.011	0.09	0.1	0.15	1.9	0.2	0.11	3	2.9	<0.2
REP 1158686	QC	11	21	0.20	1012	0.004	1	0.95	0.010	0.09	0.1	0.13	1.9	0.2	0.10	3	3.3	<0.2
1158268	Soil	14	22	0.22	268	0.006	3	1.03	0.003	0.08	0.1	0.06	1.8	0.2	<0.05	4	2.3	<0.2
REP 1158268	QC	14	22	0.23	268	0.007	3	1.06	0.003	0.09	<0.1	0.05	1.9	0.2	<0.05	4	1.7	<0.2
1145243	Soil	18	22	0.15	342	0.001	2	0.59	0.003	0.09	0.1	0.33	2.7	0.4	<0.05	2	6.2	<0.2
REP 1145243	QC	18	21	0.15	343	0.002	2	0.63	0.003	0.10	<0.1	0.34	2.7	0.4	<0.05	2	6.3	<0.2
1155101	Soil	17	25	0.69	236	0.006	3	1.56	0.004	0.09	<0.1	0.06	1.6	0.1	<0.05	5	0.7	<0.2
REP 1155101	QC	18	25	0.70	231	0.005	2	1.53	0.004	0.09	<0.1	0.10	1.6	0.1	<0.05	5	1.0	<0.2
Reference Materials																		
STD DS8	Standard	13	126	0.59	267	0.100	2	0.85	0.079	0.40	3.0	0.18	1.9	5.3	0.11	4	5.0	4.7
STD DS8	Standard	13	129	0.63	272	0.101	3	0.89	0.080	0.43	3.0	0.20	1.9	5.7	0.18	5	5.4	5.3
STD DS8	Standard	18	121	0.64	302	0.123	3	0.95	0.091	0.42	3.0	0.19	2.4	5.6	0.15	5	4.9	5.6
STD DS8	Standard	16	115	0.59	285	0.117	3	0.90	0.083	0.41	3.2	0.20	2.0	5.5	0.11	5	5.6	4.8
STD DS8	Standard	14	110	0.58	269	0.111	2	0.91	0.085	0.40	2.8	0.20	2.5	5.3	0.06	5	5.2	5.4
STD DS8	Standard	13	111	0.55	262	0.104	3	0.87	0.078	0.39	3.0	0.21	1.9	5.2	0.21	4	5.8	4.4
STD DS8	Standard	15	117	0.60	279	0.114	2	0.89	0.081	0.41	3.0	0.20	2.1	5.4	0.12	5	4.9	5.0
STD DS8	Standard	14	121	0.64	278	0.110	3	0.92	0.089	0.43	3.0	0.20	2.0	5.8	0.13	5	5.0	5.0
STD DS8	Standard	16	116	0.62	275	0.111	3	0.92	0.086	0.42	3.1	0.19	2.0	5.3	0.17	4	5.2	4.8
STD DS8	Standard	15	127	0.63	288	0.117	4	0.91	0.093	0.43	3.3	0.21	2.3	5.5	0.14	5	5.6	4.6
STD DS8	Standard	15	121	0.61	264	0.134	3	0.90	0.079	0.39	3.1	0.19	2.3	5.2	0.18	5	5.3	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.5	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 04, 2011
Report Date: September 05, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000210.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-0
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 05, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000210.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1148194	Soil	1.0	8.2	5.5	22	<0.1	4.3	1.8	208	0.64	1.2	0.2	2.3	0.1	6	<0.1	0.3	0.1	21	0.04	0.044
1148196	Soil	0.3	4.1	2.3	7	<0.1	1.5	1.6	89	0.45	0.7	0.1	1.3	<0.1	6	<0.1	<0.1	<0.1	13	0.05	0.028
1148197	Soil	1.9	75.2	13.9	71	0.4	25.2	12.4	883	2.73	5.2	1.5	11.7	2.7	45	0.2	0.6	0.2	37	0.96	0.141
1148198	Soil	1.2	44.0	11.7	64	0.2	22.6	15.4	2249	1.97	4.8	1.1	6.8	1.0	43	0.4	0.7	0.1	31	0.86	0.136
1155119	Soil	3.3	40.4	13.8	109	0.2	24.1	17.1	1250	2.74	8.2	0.9	6.0	1.8	21	0.6	1.4	0.1	52	0.22	0.167
1148199	Soil	3.8	42.4	12.0	88	0.3	22.2	12.9	820	2.50	9.4	1.4	6.9	1.3	45	0.3	1.4	0.1	43	0.76	0.200
1155118	Soil	5.1	67.2	18.0	151	0.4	32.7	14.2	538	3.27	11.0	1.2	9.8	2.8	26	0.6	1.8	0.2	73	0.34	0.170
1155122	Soil	2.9	23.7	18.1	93	<0.1	20.1	18.8	1623	3.90	10.0	0.6	4.5	2.0	19	0.5	1.1	0.2	72	0.23	0.205
1155121	Soil	2.1	14.7	12.5	53	<0.1	11.1	10.8	1015	2.51	6.5	0.4	3.0	0.5	12	0.2	0.7	0.1	54	0.12	0.104
1155110	Soil	3.6	89.0	12.8	191	<0.1	34.0	18.7	352	3.38	5.7	1.3	7.5	4.4	22	0.7	1.9	0.2	64	0.22	0.169
1155120	Soil	4.2	31.3	14.9	121	0.1	26.1	9.2	521	2.88	11.2	0.9	3.5	1.8	19	0.6	1.6	0.2	71	0.16	0.090
1155108	Soil	9.3	75.5	31.4	180	0.3	32.0	18.7	998	4.69	13.1	1.5	7.6	1.4	16	1.5	2.6	0.2	68	0.12	0.245
1155117	Soil	3.2	38.3	12.2	98	0.3	20.1	9.1	766	2.26	7.0	1.0	4.9	0.6	21	0.4	1.3	0.1	57	0.21	0.128
1155123	Soil	3.3	34.5	11.9	116	0.2	27.4	11.1	548	2.92	8.9	0.8	4.6	3.0	19	0.3	1.4	0.1	57	0.17	0.152
1155109	Soil	8.9	87.6	21.3	252	0.2	39.4	16.0	367	3.41	13.6	2.1	7.8	3.2	23	0.8	3.2	0.2	122	0.24	0.210
1155107	Soil	2.9	35.9	19.8	106	<0.1	17.9	14.7	952	3.76	8.7	0.7	3.0	0.5	8	0.5	1.1	0.2	59	0.06	0.180
1155114	Soil	3.4	36.3	18.6	97	<0.1	21.1	21.1	1143	4.15	9.3	0.8	3.0	1.5	20	0.1	1.0	0.1	53	0.10	0.158
1155115	Soil	2.8	45.1	17.1	99	0.3	24.7	16.3	794	3.78	7.7	0.8	2.2	2.7	34	0.2	0.9	0.1	56	0.46	0.136
1155112	Soil	2.4	23.6	16.1	70	<0.1	14.5	14.3	541	3.59	6.8	0.6	1.6	1.2	13	0.2	0.7	<0.1	46	0.06	0.145
1155116	Soil	3.0	44.3	14.5	107	0.1	25.3	14.3	811	3.47	7.1	0.9	3.1	2.4	27	0.3	1.0	0.1	61	0.32	0.138
1155111	Soil	11.2	67.5	26.5	157	<0.1	36.0	16.3	691	3.70	15.8	1.8	7.9	2.6	33	0.8	2.6	0.2	81	0.35	0.214
1155113	Soil	2.5	26.8	13.2	70	<0.1	13.2	13.1	1032	3.09	6.2	0.5	1.6	0.6	12	0.1	0.7	0.1	43	0.05	0.128
1155106	Soil	4.5	64.6	14.8	164	0.7	24.7	10.6	637	2.40	7.8	2.3	8.1	0.8	37	1.2	1.7	0.2	93	0.63	0.281
1155105	Soil	6.2	58.2	18.6	165	0.1	29.3	11.7	390	3.46	9.4	1.6	6.7	0.9	10	0.5	1.6	0.2	74	0.06	0.131
1153629	Soil	3.7	50.7	18.3	169	1.8	52.5	12.0	875	4.15	10.6	0.7	1.7	1.0	24	0.6	2.0	0.2	91	0.24	0.094
1153632	Soil	3.8	21.1	12.7	84	0.5	17.1	3.0	86	1.58	7.5	0.3	1.2	0.1	7	0.3	1.6	0.1	71	0.02	0.032
1153635	Soil	1.8	78.5	16.5	94	3.0	34.8	5.6	424	1.49	5.3	4.7	8.5	0.9	80	2.3	1.5	0.2	62	0.73	0.074
1153634	Soil	7.5	49.6	18.9	105	2.1	20.1	1.8	61	1.51	15.0	2.5	4.3	0.9	68	0.5	3.4	0.1	125	0.12	0.091
1153627	Soil	4.7	55.9	16.6	166	0.6	38.4	6.7	158	3.69	10.4	0.5	1.5	0.2	7	0.3	2.3	0.2	79	0.02	0.065
1153631	Soil	3.7	36.1	12.5	115	0.7	26.4	4.7	129	2.26	8.7	0.2	2.0	0.3	5	0.2	2.0	0.1	69	0.01	0.039

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000210.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1148194	Soil	7	11	0.06	56	0.005	2	0.45	0.014	0.04	<0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2
1148196	Soil	2	4	0.03	21	0.007	1	0.27	0.019	0.02	<0.1	0.02	0.1	<0.1	<0.05	1	<0.5	<0.2
1148197	Soil	35	28	0.99	207	0.004	4	1.77	0.008	0.14	<0.1	0.19	4.5	0.2	<0.05	5	0.6	<0.2
1148198	Soil	23	20	0.55	238	0.009	4	1.26	0.013	0.10	<0.1	0.12	2.7	0.1	<0.05	4	0.5	<0.2
1155119	Soil	17	23	0.79	137	0.006	4	1.30	0.009	0.12	<0.1	0.06	1.6	0.1	<0.05	4	0.8	<0.2
1148199	Soil	19	25	0.63	183	0.012	4	1.33	0.010	0.10	0.1	0.20	2.5	0.2	<0.05	4	0.9	<0.2
1155118	Soil	23	31	1.36	166	0.005	4	2.03	0.007	0.16	<0.1	0.10	2.6	0.2	<0.05	7	1.2	<0.2
1155122	Soil	20	34	0.69	191	0.010	4	1.78	0.006	0.11	<0.1	0.06	2.5	0.2	<0.05	7	0.8	<0.2
1155121	Soil	13	24	0.37	122	0.009	2	1.05	0.011	0.07	<0.1	0.04	1.1	0.1	<0.05	5	0.6	<0.2
1155110	Soil	29	34	2.02	218	0.006	6	2.59	0.003	0.30	<0.1	0.04	2.5	0.3	<0.05	7	1.8	<0.2
1155120	Soil	17	27	0.53	274	0.011	3	1.53	0.004	0.11	0.2	0.04	1.8	0.2	<0.05	6	1.1	<0.2
1155108	Soil	24	31	1.16	156	0.004	5	2.14	0.004	0.19	<0.1	0.14	1.3	0.3	<0.05	6	3.1	<0.2
1155117	Soil	16	21	0.50	203	0.006	3	1.29	0.011	0.12	<0.1	0.09	1.0	0.2	<0.05	5	1.0	<0.2
1155123	Soil	15	23	0.58	124	0.005	4	1.25	0.003	0.12	<0.1	0.05	1.8	0.2	<0.05	4	0.9	<0.2
1155109	Soil	23	38	1.82	130	0.004	4	2.58	0.004	0.18	<0.1	0.06	2.0	0.2	<0.05	7	5.5	<0.2
1155107	Soil	12	30	0.45	131	0.006	3	1.53	0.005	0.11	<0.1	0.04	0.5	0.2	0.06	7	0.6	<0.2
1155114	Soil	16	26	0.57	135	0.005	4	1.64	0.006	0.15	<0.1	0.05	2.1	0.2	<0.05	6	0.6	<0.2
1155115	Soil	26	27	0.89	188	0.006	5	1.80	0.013	0.18	<0.1	0.06	3.3	0.1	<0.05	6	0.7	<0.2
1155112	Soil	10	22	0.52	90	0.006	2	1.59	0.011	0.09	<0.1	0.03	1.6	0.1	<0.05	5	0.7	<0.2
1155116	Soil	25	29	0.98	189	0.006	4	1.81	0.009	0.16	<0.1	0.05	2.9	0.2	<0.05	7	0.6	<0.2
1155111	Soil	20	30	1.48	176	0.006	5	1.97	0.005	0.20	<0.1	0.10	2.0	0.3	<0.05	7	3.3	<0.2
1155113	Soil	9	19	0.32	98	0.006	3	1.18	0.009	0.11	<0.1	0.04	0.9	0.1	<0.05	5	<0.5	<0.2
1155106	Soil	20	29	1.00	243	0.003	4	1.74	0.007	0.16	<0.1	0.15	0.8	0.3	<0.05	6	2.5	<0.2
1155105	Soil	18	33	1.33	165	0.004	4	2.37	0.004	0.19	<0.1	0.08	0.8	0.3	<0.05	7	1.7	<0.2
1153629	Soil	6	32	0.36	996	0.004	2	1.71	0.006	0.07	<0.1	0.08	2.6	0.3	<0.05	6	1.7	<0.2
1153632	Soil	4	12	0.03	95	0.005	2	0.41	0.008	0.04	0.1	0.03	0.6	0.2	<0.05	3	1.2	<0.2
1153635	Soil	5	19	0.13	1350	0.003	3	0.73	0.003	0.07	<0.1	0.64	2.6	0.3	0.10	2	5.3	<0.2
1153634	Soil	5	20	0.07	588	0.003	3	0.39	0.003	0.10	<0.1	0.23	1.1	0.4	0.14	2	5.2	<0.2
1153627	Soil	6	17	0.02	139	0.007	2	0.52	0.006	0.05	0.1	0.06	0.9	0.2	<0.05	4	1.7	<0.2
1153631	Soil	5	12	0.02	133	0.004	2	0.42	0.002	0.05	<0.1	0.03	0.8	0.2	<0.05	4	1.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000210.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153626	Soil	5.6	36.9	13.3	139	0.4	28.2	5.3	117	2.75	13.5	0.3	1.5	0.3	6	0.2	2.5	0.2	95	0.01	0.047
1153625	Soil	2.8	59.2	16.6	447	8.6	90.1	10.5	219	16.64	6.1	0.9	5.2	1.5	12	0.5	1.7	0.1	84	0.01	0.234
1153630	Soil	5.3	37.7	10.9	91	0.6	24.1	3.8	149	2.11	9.0	0.3	0.8	0.1	4	0.2	2.2	0.2	65	0.01	0.032
1153633	Soil	0.7	7.9	4.9	21	0.4	3.7	1.1	58	0.55	1.2	0.2	0.6	<0.1	10	0.2	0.2	<0.1	17	0.11	0.027
1153613	Soil	3.5	98.6	16.9	261	1.9	40.2	10.8	146	4.46	8.6	1.1	3.4	1.1	18	0.3	2.7	0.2	40	0.02	0.140
1153615	Soil	3.9	85.1	15.1	213	10.6	25.6	5.4	61	4.72	12.9	1.1	6.1	0.8	16	0.2	2.6	0.2	36	0.03	0.129
1153614	Soil	4.4	171.4	19.7	500	1.1	88.9	27.0	478	7.35	13.6	1.3	5.0	2.7	35	0.5	3.4	0.3	44	<0.01	0.113
1153617	Soil	5.2	55.4	18.4	144	1.6	20.0	4.8	78	3.72	17.1	0.6	3.8	2.0	21	0.2	3.3	0.3	69	0.02	0.065
1153616	Soil	3.5	78.6	13.6	154	0.4	22.3	5.4	95	3.48	10.2	0.6	2.6	0.3	17	0.2	2.1	0.2	51	0.02	0.074
1153620	Soil	5.8	156.0	20.3	425	2.1	109.8	50.3	3311	5.47	8.1	1.2	6.9	2.5	5	2.1	2.9	0.3	73	<0.01	0.063
1153621	Soil	5.7	49.4	20.4	128	1.4	28.7	5.0	114	2.49	13.1	0.5	5.3	0.3	27	<0.1	2.6	0.3	67	0.02	0.053
1153619	Soil	4.6	41.6	11.7	146	0.2	23.8	6.1	144	2.25	11.1	0.5	2.6	0.3	10	0.2	2.0	0.2	49	0.02	0.053
1153618	Soil	4.2	78.8	21.3	163	0.7	22.5	6.3	139	3.80	13.3	0.8	4.4	0.7	29	0.3	3.0	0.3	54	0.03	0.081
1153622	Soil	4.2	34.0	25.5	81	1.2	15.2	3.4	91	3.26	12.8	0.7	3.2	0.8	21	0.1	2.0	0.3	57	0.03	0.048
1153623	Soil	7.0	64.9	27.0	137	1.2	20.5	2.6	42	3.00	20.0	0.6	1.4	0.7	23	0.2	3.0	0.5	68	0.01	0.073
1153624	Soil	3.6	39.5	9.5	78	0.8	14.8	3.2	54	1.82	7.6	0.5	3.6	0.2	6	0.4	1.5	0.1	72	0.02	0.037
1148387	Soil	3.5	48.5	12.5	123	0.1	27.3	7.0	151	3.24	8.9	0.7	6.3	0.9	10	0.2	1.5	0.2	58	0.03	0.057
1148380	Soil	5.7	29.0	12.5	125	0.3	21.6	4.5	151	1.80	11.2	1.2	0.9	<0.1	22	0.6	2.4	0.2	81	0.22	0.063
1148377	Soil	12.0	73.7	14.6	378	0.5	73.5	18.6	494	3.06	15.9	4.0	11.3	1.8	26	2.1	5.7	0.2	105	0.07	0.052
1148385	Soil	5.4	56.7	18.6	158	0.6	32.7	8.1	205	4.48	11.0	1.1	9.8	2.0	18	0.2	2.0	0.2	67	0.05	0.079
1148383	Soil	6.0	68.7	14.6	208	0.2	48.6	14.7	213	4.10	9.8	1.4	11.4	2.6	14	0.4	2.4	0.2	62	0.04	0.059
1148381	Soil	17.0	129.1	17.3	783	1.0	92.2	17.5	338	4.30	18.2	4.3	16.9	2.6	28	1.7	7.7	0.3	104	0.05	0.161
1148386	Soil	4.0	82.2	15.0	180	0.3	44.8	11.1	232	4.27	9.7	1.3	8.0	3.4	18	0.4	1.8	0.2	57	0.06	0.069
1148382	Soil	4.7	50.5	14.9	197	0.2	36.5	9.9	206	3.07	11.4	1.4	8.8	1.8	12	0.7	2.0	0.2	70	0.05	0.048
1148384	Soil	5.5	49.4	14.1	185	0.2	40.0	10.3	260	3.57	10.8	1.3	6.5	1.5	17	0.4	2.1	0.2	65	0.07	0.066
1148378	Soil	6.5	52.8	15.0	233	0.2	45.1	13.9	368	3.16	12.1	1.9	5.5	0.5	17	1.0	2.8	0.2	84	0.06	0.071
1148376	Soil	71.4	301.6	30.2	1606	3.5	262.9	24.3	193	5.69	97.9	21.4	8.3	2.5	40	11.2	39.6	0.3	842	0.29	0.161
1148379	Soil	9.0	38.8	15.3	305	0.4	34.3	9.1	550	3.44	17.7	1.5	4.8	0.5	23	1.4	3.8	0.2	125	0.15	0.140
1148388	Soil	4.0	28.5	11.8	109	0.2	19.0	4.9	100	2.47	10.0	0.6	5.1	0.9	12	0.2	1.4	0.2	66	0.04	0.057
1148389	Soil	3.3	68.8	15.8	151	0.5	26.9	5.9	124	3.80	8.2	0.8	7.9	1.9	18	0.4	1.4	0.2	53	0.04	0.056



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000210.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153626	Soil		4	13	0.02	143	0.004	2	0.40	0.002	0.05	<0.1	0.03	0.9	0.2	<0.05	5	1.8	<0.2
1153625	Soil		2	33	0.07	89	0.002	1	1.51	0.002	0.03	<0.1	0.17	3.8	0.1	<0.05	4	16.6	<0.2
1153630	Soil		7	11	0.02	121	0.005	2	0.38	0.003	0.04	0.1	0.04	0.5	0.2	<0.05	3	1.3	<0.2
1153633	Soil		2	5	0.03	178	0.006	<1	0.33	0.030	0.03	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1153613	Soil		2	24	0.04	451	0.004	4	0.89	0.003	0.14	<0.1	0.24	2.7	0.5	0.07	2	2.9	<0.2
1153615	Soil		2	17	0.03	1027	0.003	4	0.73	0.003	0.14	<0.1	0.88	2.0	0.4	0.11	2	3.5	<0.2
1153614	Soil		2	11	0.02	570	0.001	3	0.50	0.001	0.11	<0.1	0.18	7.5	0.3	0.07	1	4.0	<0.2
1153617	Soil		6	14	0.06	147	0.020	2	0.57	0.003	0.08	0.2	0.10	1.9	0.3	0.08	4	3.3	<0.2
1153616	Soil		4	11	0.04	226	0.007	3	0.62	0.005	0.09	<0.1	0.07	1.0	0.3	0.11	3	2.0	<0.2
1153620	Soil		2	15	0.03	275	<0.001	3	0.74	0.001	0.08	<0.1	0.48	10.7	0.7	<0.05	2	3.6	<0.2
1153621	Soil		3	12	0.03	115	0.005	2	0.50	0.003	0.08	<0.1	0.10	1.0	0.4	0.10	3	1.3	0.2
1153619	Soil		5	10	0.04	141	0.007	2	0.53	0.006	0.07	0.1	0.05	1.0	0.2	0.05	3	1.3	<0.2
1153618	Soil		6	15	0.10	208	0.008	2	0.77	0.003	0.12	<0.1	0.09	1.9	0.4	0.15	3	2.9	<0.2
1153622	Soil		5	19	0.09	157	0.010	2	0.82	0.003	0.09	0.1	0.07	1.3	0.3	0.12	4	1.5	<0.2
1153623	Soil		3	13	0.02	216	0.003	3	0.48	0.002	0.14	<0.1	0.08	1.7	0.4	0.13	3	2.5	0.3
1153624	Soil		6	12	0.02	86	0.014	2	0.41	0.008	0.03	0.1	0.05	0.8	<0.1	<0.05	3	1.0	<0.2
1148387	Soil		12	22	0.29	119	0.012	2	1.10	0.006	0.10	0.1	0.03	1.3	0.1	<0.05	5	0.8	<0.2
1148380	Soil		10	17	0.14	218	0.005	2	0.74	0.008	0.08	0.1	0.03	0.4	0.2	<0.05	4	1.7	<0.2
1148377	Soil		17	25	0.24	216	0.012	3	0.98	0.004	0.10	0.2	0.09	2.1	0.2	0.05	3	4.0	<0.2
1148385	Soil		13	29	0.30	153	0.016	2	1.35	0.004	0.10	0.2	0.11	2.0	0.2	<0.05	5	2.4	<0.2
1148383	Soil		16	28	0.39	141	0.011	3	1.52	0.004	0.13	0.1	0.06	2.1	0.2	<0.05	4	2.7	<0.2
1148381	Soil		21	32	0.42	205	0.004	4	1.38	0.003	0.18	<0.1	0.18	2.5	0.3	<0.05	4	5.9	<0.2
1148386	Soil		16	27	0.48	180	0.012	4	1.57	0.006	0.15	0.1	0.05	2.5	0.2	0.08	5	1.6	<0.2
1148382	Soil		18	27	0.40	182	0.017	3	1.46	0.004	0.11	0.1	0.04	1.9	0.2	<0.05	5	2.1	<0.2
1148384	Soil		17	26	0.38	133	0.013	3	1.37	0.005	0.11	0.1	0.04	1.6	0.1	<0.05	4	2.1	<0.2
1148378	Soil		15	26	0.32	199	0.012	3	1.26	0.007	0.13	0.1	0.05	1.4	0.2	<0.05	4	1.6	<0.2
1148376	Soil		31	52	0.18	579	0.003	5	0.88	0.003	0.17	0.2	2.08	4.6	0.8	<0.05	3	23.8	0.2
1148379	Soil		14	27	0.38	699	0.010	3	1.16	0.004	0.14	0.3	0.03	1.1	0.2	0.08	5	1.9	<0.2
1148388	Soil		12	18	0.20	111	0.018	2	1.03	0.006	0.09	0.2	0.03	1.2	0.2	<0.05	5	1.3	<0.2
1148389	Soil		12	22	0.28	145	0.025	2	1.15	0.009	0.13	0.2	0.04	2.1	0.1	0.08	5	1.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000210.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1148390	Soil	1.4	23.5	7.8	86	0.4	10.6	9.0	279	1.47	2.5	0.4	1.1	0.2	12	1.4	0.6	0.1	33	0.06	0.052
1148393	Soil	2.6	31.8	9.7	67	0.5	13.6	3.9	49	2.07	5.2	0.7	3.2	0.8	10	0.2	0.9	0.1	54	0.02	0.066
1148395	Soil	2.7	83.5	10.3	374	3.1	214.0	48.8	1114	6.94	3.2	1.4	20.9	4.6	19	3.7	1.1	0.2	45	0.12	0.072
1148397	Soil	5.5	51.6	16.8	162	0.8	31.5	14.0	606	3.40	14.6	1.7	8.1	2.3	27	0.8	2.3	0.2	91	0.19	0.284
1148391	Soil	1.1	31.7	9.7	88	0.4	12.8	10.9	328	2.15	2.3	0.6	5.7	0.1	12	1.0	0.6	0.1	34	0.04	0.062
1148392	Soil	6.5	46.9	14.8	153	0.6	22.1	6.7	140	3.41	6.8	0.8	2.0	0.4	20	1.3	1.9	0.2	87	0.04	0.079
1148394	Soil	3.8	35.9	13.5	96	0.4	18.4	5.6	168	3.53	11.6	0.7	2.6	1.5	13	0.2	1.5	0.3	77	0.05	0.074
1148396	Soil	4.5	60.8	14.7	178	0.3	28.8	7.9	149	3.88	11.3	1.0	6.4	3.6	44	0.5	2.2	0.2	79	0.05	0.128
1153609	Soil	6.5	140.1	27.2	332	1.1	79.0	15.0	425	10.12	16.3	1.1	5.2	5.2	25	0.1	5.5	0.3	66	<0.01	0.135
1153610	Soil	5.5	124.4	22.8	363	1.4	45.3	10.5	254	4.97	13.0	1.0	8.5	1.6	26	0.3	4.1	0.3	45	<0.01	0.073
1153611	Soil	4.8	98.2	24.9	245	2.6	54.0	10.6	251	5.05	13.0	1.1	5.8	2.0	17	0.2	3.8	0.2	52	0.03	0.093
1153612	Soil	6.8	141.3	24.6	1245	1.3	254.1	173.1	>10000	25.12	7.0	2.3	2.7	2.0	11	13.6	3.0	0.2	90	0.01	0.097
1153608	Soil	8.7	102.2	36.9	362	0.9	81.5	20.1	558	5.63	22.1	0.9	4.8	1.8	44	0.7	6.3	0.6	32	0.01	0.114
1153606	Soil	7.1	93.7	20.6	292	0.2	39.9	13.5	754	4.53	13.4	0.4	2.8	1.5	12	0.7	3.4	0.3	37	<0.01	0.086
1153607	Soil	6.2	80.4	17.8	253	0.2	36.2	11.7	594	4.06	12.8	0.4	2.7	1.0	10	0.6	3.1	0.2	44	<0.01	0.078
1153605	Soil	4.6	137.9	23.6	441	1.2	97.5	33.7	1178	4.53	12.6	0.8	7.9	2.2	37	1.3	4.0	0.3	49	0.01	0.076
1153604	Soil	5.3	99.1	19.1	390	0.8	116.7	26.8	1119	4.33	13.0	0.7	8.6	3.3	17	0.6	3.3	0.5	79	0.01	0.054
1153603	Soil	4.2	93.3	29.6	282	0.7	74.6	31.9	1982	3.15	13.0	0.9	5.4	4.5	9	1.2	3.7	0.3	39	<0.01	0.068
1153602	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1153601	Soil	4.2	145.6	30.7	361	1.0	84.9	30.7	1168	4.97	13.0	1.1	6.3	3.1	26	1.4	4.0	0.3	42	0.19	0.070
1148373	Soil	5.2	59.7	19.6	238	1.3	66.7	14.0	466	3.15	10.5	1.5	19.7	0.7	57	0.5	3.3	0.3	43	0.04	0.123
1148371	Soil	2.7	47.0	10.8	252	0.1	32.0	8.6	316	3.06	7.3	1.1	6.8	0.4	10	0.3	1.5	0.2	37	0.03	0.052
1148374	Soil	9.7	74.4	16.6	243	2.3	49.5	7.9	282	2.67	19.6	2.7	5.3	0.5	36	1.4	6.0	0.2	103	0.04	0.110
1148369	Soil	5.7	44.0	9.7	184	2.4	39.7	5.4	163	2.42	14.3	2.7	4.5	0.3	41	0.8	4.4	0.2	119	0.14	0.170
1148365	Soil	7.6	95.8	17.7	242	0.8	55.9	26.6	1114	4.22	15.6	2.2	10.5	4.0	27	2.7	3.9	0.2	80	0.48	0.179
1148366	Soil	6.0	85.8	12.4	187	0.8	31.3	7.2	1129	2.77	8.4	2.9	17.5	1.1	61	1.4	2.1	0.1	58	2.02	0.499
1148367	Soil	11.5	43.1	18.4	96	9.2	17.5	3.7	233	2.48	7.0	2.6	12.0	0.6	78	0.5	3.2	0.2	58	0.04	0.124
1148364	Soil	5.6	68.3	19.8	292	0.8	43.6	13.0	721	2.73	11.4	1.7	5.3	3.0	31	2.6	2.8	0.1	57	0.52	0.213
1148375	Soil	65.5	261.3	27.8	1610	3.0	251.9	22.3	180	5.62	97.8	19.1	6.5	1.8	34	9.4	39.4	0.2	582	0.27	0.170
1148372	Soil	7.5	139.7	10.9	831	0.4	163.8	11.1	274	9.34	12.4	3.3	4.2	0.3	35	1.5	4.3	0.1	38	0.01	0.217

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1148390	Soil	6	12	0.07	164	0.011	1	0.62	0.016	0.08	<0.1	0.03	0.7	<0.1	<0.05	3	0.6	<0.2
1148393	Soil	8	14	0.14	129	0.011	2	0.85	0.011	0.09	<0.1	0.06	1.2	0.1	<0.05	4	0.6	<0.2
1148395	Soil	22	36	0.56	581	0.007	4	2.88	0.005	0.14	<0.1	0.41	4.9	0.3	<0.05	4	2.1	<0.2
1148397	Soil	15	29	0.55	349	0.008	4	1.46	0.005	0.15	<0.1	0.13	2.1	0.2	<0.05	5	1.8	<0.2
1148391	Soil	6	17	0.12	245	0.008	2	0.70	0.013	0.10	<0.1	0.04	0.5	<0.1	<0.05	3	<0.5	<0.2
1148392	Soil	15	19	0.09	206	0.009	2	0.89	0.007	0.15	<0.1	0.04	1.2	0.2	0.09	6	2.0	<0.2
1148394	Soil	11	20	0.23	110	0.031	2	1.11	0.005	0.08	0.2	0.05	1.4	0.2	<0.05	6	1.1	<0.2
1148396	Soil	13	27	0.40	277	0.006	2	1.44	0.006	0.18	<0.1	0.04	2.7	0.2	0.13	5	1.9	<0.2
1153609	Soil	2	12	0.02	438	0.002	3	0.50	0.002	0.15	<0.1	0.23	11.9	0.7	0.14	2	10.1	<0.2
1153610	Soil	2	12	0.03	595	<0.001	2	0.55	0.002	0.13	<0.1	0.27	4.1	0.6	0.06	1	8.0	<0.2
1153611	Soil	5	21	0.12	208	0.011	3	1.00	0.003	0.10	<0.1	0.20	3.1	0.6	0.09	3	5.7	<0.2
1153612	Soil	4	14	0.07	1672	0.002	3	1.13	0.001	0.09	<0.1	0.21	13.1	0.8	<0.05	1	2.5	<0.2
1153608	Soil	1	8	0.02	674	0.002	3	0.39	0.002	0.09	<0.1	0.10	3.5	0.4	0.07	<1	4.1	<0.2
1153606	Soil	2	9	0.03	457	0.002	3	0.36	0.002	0.06	<0.1	0.07	3.4	0.3	<0.05	1	3.5	<0.2
1153607	Soil	2	9	0.03	392	0.002	3	0.35	0.002	0.06	<0.1	0.06	2.8	0.3	<0.05	2	3.3	<0.2
1153605	Soil	3	12	0.07	367	0.002	2	0.91	0.002	0.10	<0.1	0.30	5.2	0.5	0.06	1	3.2	<0.2
1153604	Soil	6	20	0.11	261	<0.001	4	1.67	0.002	0.07	<0.1	0.24	4.4	0.3	<0.05	2	2.8	<0.2
1153603	Soil	3	12	0.05	452	<0.001	1	0.68	0.001	0.08	<0.1	0.40	6.5	0.4	<0.05	2	3.6	<0.2
1153602	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1153601	Soil	3	11	0.09	884	0.002	3	0.61	0.002	0.13	<0.1	0.22	6.3	0.8	<0.05	2	2.3	<0.2
1148373	Soil	9	13	0.08	235	0.006	2	0.58	0.002	0.11	0.1	0.09	1.3	0.2	<0.05	3	1.9	<0.2
1148371	Soil	8	14	0.12	99	0.011	1	0.76	0.005	0.05	0.1	0.03	0.9	0.1	<0.05	3	1.8	<0.2
1148374	Soil	12	24	0.12	239	0.006	2	0.72	0.002	0.10	0.2	0.35	1.0	0.3	<0.05	3	4.1	<0.2
1148369	Soil	11	29	0.24	193	0.008	1	1.09	0.005	0.06	0.2	0.43	0.5	0.4	<0.05	3	6.4	<0.2
1148365	Soil	31	30	2.04	241	0.006	4	2.39	0.005	0.15	<0.1	0.20	3.3	0.3	<0.05	6	2.5	<0.2
1148366	Soil	25	26	0.39	263	0.008	4	1.25	0.005	0.10	0.1	0.23	1.7	0.2	0.06	3	1.5	<0.2
1148367	Soil	11	30	0.08	469	0.004	4	0.64	0.006	0.27	<0.1	0.23	1.0	0.8	0.45	3	20.2	0.3
1148364	Soil	23	20	0.70	245	0.008	3	1.31	0.004	0.11	<0.1	0.13	3.2	0.3	<0.05	3	1.7	<0.2
1148375	Soil	21	35	0.13	471	0.002	2	0.63	0.002	0.09	0.2	1.94	3.9	0.6	<0.05	2	20.3	0.3
1148372	Soil	6	8	0.02	158	0.006	2	0.43	0.005	0.09	<0.1	0.05	1.2	0.1	0.05	2	6.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000210.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1148370	Soil	6.2	75.3	11.9	507	0.2	72.7	16.8	487	3.70	8.1	1.2	10.2	1.1	8	1.4	2.0	0.3	35	0.03	0.122
1148368	Soil	5.5	77.7	13.3	197	6.7	32.1	1.9	142	1.46	3.7	2.2	5.5	0.6	100	1.6	4.9	0.1	93	0.09	0.136
1071856	Soil	12.6	35.1	11.3	60	15.3	7.7	0.2	6	1.78	10.0	4.6	7.9	2.5	43	0.4	6.1	0.1	155	<0.01	0.143
1071851	Soil	15.4	65.0	9.4	144	2.8	25.4	1.1	7	1.66	6.5	2.2	3.2	0.7	38	0.6	6.2	0.2	108	0.02	0.061
1071852	Soil	10.4	210.8	10.8	43	7.0	12.5	1.1	83	0.98	8.1	25.3	6.8	2.1	144	4.1	3.7	0.1	123	0.09	0.157
1071846	Soil	19.4	83.7	18.1	352	8.0	55.2	4.1	84	3.80	21.3	5.5	7.9	0.9	205	0.8	12.1	0.3	251	0.11	0.312
1071847	Soil	44.2	114.5	13.9	513	3.8	75.8	3.7	74	2.25	35.7	13.7	7.1	1.5	78	1.6	21.1	0.2	601	0.07	0.154
1071849	Soil	11.1	138.8	16.7	772	6.1	124.7	6.8	114	5.27	23.0	5.9	11.0	1.7	50	1.2	4.5	0.2	163	0.05	0.177
1071853	Soil	45.7	119.9	11.6	1214	2.4	156.9	6.2	170	1.97	35.5	7.1	6.0	3.7	76	13.8	23.5	0.2	217	0.40	0.096
1071855	Soil	9.6	41.0	14.7	332	0.9	39.2	3.6	143	2.38	15.6	3.6	8.2	3.3	128	1.6	7.1	0.2	84	0.11	0.162
1071854	Soil	29.7	189.3	12.5	295	7.9	58.1	3.5	191	2.63	59.7	26.2	4.8	3.5	249	3.6	15.1	0.2	606	0.20	0.444
1071848	Soil	34.9	100.6	15.2	488	4.5	76.5	3.6	39	2.39	26.3	11.7	10.2	2.5	139	2.0	12.6	0.2	446	0.04	0.189
1071845	Soil	9.8	38.3	15.1	174	1.7	24.6	4.0	50	1.64	8.2	1.4	2.5	0.4	33	0.3	3.4	0.2	134	0.02	0.062
1071838	Soil	5.5	72.0	19.2	208	0.2	29.0	13.1	391	3.65	8.7	2.2	5.9	0.8	31	0.6	2.6	0.2	86	0.32	0.189
1071842	Soil	5.6	62.6	15.4	145	0.4	43.0	10.8	1169	2.90	12.1	1.3	3.1	0.6	59	0.3	2.1	0.2	57	0.05	0.141
1071836	Soil	8.9	131.6	18.5	369	0.6	156.7	33.6	1507	5.82	25.8	2.8	4.9	2.2	63	1.0	2.4	0.2	41	0.09	0.151
1071837	Soil	6.7	122.9	24.2	207	0.9	25.0	5.7	325	2.62	9.2	1.7	19.8	0.6	88	0.6	3.4	0.2	80	0.04	0.147
1071850	Soil	28.0	95.7	14.8	611	3.2	72.4	4.1	122	1.79	21.9	5.9	7.8	1.5	99	7.0	14.7	0.3	400	0.14	0.103
1071839	Soil	6.4	75.6	18.9	185	0.2	38.3	15.2	884	3.54	13.3	3.4	7.8	0.8	32	0.9	2.3	0.2	75	0.24	0.177
1071841	Soil	2.0	54.1	7.5	109	<0.1	66.4	16.9	677	2.57	5.4	1.6	1.0	0.3	13	<0.1	0.7	0.2	26	0.01	0.061
1071844	Soil	16.3	81.1	12.1	193	6.0	33.7	4.0	203	2.38	13.9	7.8	4.5	0.3	103	0.9	6.4	0.2	207	0.13	0.276
1071833	Soil	3.5	67.2	9.9	108	0.2	43.0	13.9	925	3.06	12.5	1.6	5.3	1.2	24	0.4	1.7	0.2	49	0.05	0.074
1071843	Soil	24.9	90.4	15.3	256	4.4	36.8	6.1	383	2.45	22.6	6.1	4.5	0.5	204	1.9	10.7	0.2	236	0.28	0.260
1071835	Soil	11.0	263.3	71.7	429	0.9	336.4	165.9	8533	13.53	33.7	3.6	9.0	5.9	251	1.4	3.6	0.6	40	0.18	0.386
1071840	Soil	4.0	79.2	10.8	127	0.3	50.5	12.6	1332	2.73	9.8	0.9	2.6	0.3	13	0.3	1.5	0.2	49	0.05	0.092
1071834	Soil	3.9	67.4	12.3	119	0.3	43.1	12.7	805	2.97	12.8	1.4	8.7	0.6	37	0.4	1.9	0.2	57	0.06	0.089
1071859	Soil	14.1	43.4	13.4	137	4.4	23.5	2.3	95	1.82	16.1	3.9	4.2	2.9	48	0.5	5.2	0.2	320	0.12	0.258
1071861	Soil	8.5	51.3	8.8	174	4.2	17.3	1.3	99	2.02	24.1	6.4	6.0	2.7	60	3.0	1.0	0.2	37	0.08	0.050
1071860	Soil	5.7	48.2	8.8	29	4.5	10.5	1.5	64	0.74	7.9	6.2	7.3	2.3	55	1.1	1.4	0.2	31	0.02	0.020
1071863	Soil	5.8	25.7	13.6	129	0.5	20.3	3.6	151	2.31	18.0	2.3	3.6	2.1	25	0.3	2.5	0.2	117	0.08	0.307

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000210.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1148370	Soil	15	16	0.17	119	0.006	2	0.78	0.002	0.11	<0.1	0.06	1.8	0.1	<0.05	3	2.4	<0.2
1148368	Soil	15	27	0.07	296	0.004	2	0.66	0.003	0.08	<0.1	0.55	1.2	0.4	0.11	2	24.3	0.3
1071856	Soil	9	77	0.02	440	0.003	2	0.76	0.005	0.11	0.2	0.15	1.5	0.8	0.39	5	26.0	0.3
1071851	Soil	5	24	0.02	341	0.003	2	0.24	0.007	0.17	0.2	0.12	1.3	0.5	0.35	3	27.6	1.1
1071852	Soil	11	44	0.03	657	0.003	2	0.62	0.004	0.10	<0.1	0.39	3.7	0.5	0.15	2	14.3	<0.2
1071846	Soil	15	79	0.15	587	0.010	2	1.12	0.007	0.18	0.2	0.17	2.1	0.9	0.41	7	24.5	0.2
1071847	Soil	19	42	0.20	758	0.010	5	1.20	0.003	0.10	0.2	0.54	2.1	0.6	0.07	5	10.5	<0.2
1071849	Soil	8	53	0.14	448	0.010	2	1.82	0.010	0.09	0.1	0.31	3.1	0.3	0.21	4	6.9	<0.2
1071853	Soil	18	13	0.17	933	0.002	3	0.49	0.002	0.08	<0.1	0.43	3.7	0.8	<0.05	1	6.7	<0.2
1071855	Soil	11	18	0.21	733	0.003	3	1.08	0.003	0.10	<0.1	0.05	2.4	0.3	0.05	3	3.9	<0.2
1071854	Soil	15	126	0.10	798	0.007	2	1.57	0.004	0.09	0.2	0.27	5.2	0.7	0.11	4	10.2	0.2
1071848	Soil	13	38	0.22	830	0.005	4	1.69	0.006	0.13	<0.1	0.27	2.3	0.6	0.15	4	16.8	<0.2
1071845	Soil	13	21	0.10	303	0.005	1	0.66	0.003	0.07	<0.1	0.04	0.6	0.3	<0.05	4	5.2	<0.2
1071838	Soil	18	23	0.96	333	0.005	3	1.90	0.005	0.14	<0.1	0.09	0.7	0.2	0.05	7	8.2	<0.2
1071842	Soil	12	15	0.18	325	0.005	2	0.89	0.005	0.09	<0.1	0.06	0.8	0.1	0.08	4	2.2	<0.2
1071836	Soil	15	15	0.12	455	0.004	<1	1.03	0.012	0.09	<0.1	0.40	3.4	0.4	0.10	2	1.9	<0.2
1071837	Soil	8	20	0.19	110	0.005	1	0.77	0.005	0.07	<0.1	0.05	0.9	0.4	0.08	3	2.3	<0.2
1071850	Soil	13	41	0.16	1243	0.003	4	0.62	0.004	0.12	0.1	0.30	1.9	0.6	0.17	4	9.1	<0.2
1071839	Soil	16	25	0.75	197	0.004	2	1.61	0.003	0.11	<0.1	0.05	0.7	0.2	0.07	5	2.8	<0.2
1071841	Soil	4	8	0.02	85	0.003	2	0.37	0.003	0.03	<0.1	<0.01	1.7	<0.1	<0.05	2	1.0	<0.2
1071844	Soil	10	37	0.12	854	0.006	2	1.00	0.006	0.10	<0.1	0.33	0.6	0.5	0.23	5	11.0	<0.2
1071833	Soil	10	20	0.15	255	0.012	1	0.77	0.005	0.04	<0.1	0.04	1.8	0.1	0.05	3	1.1	<0.2
1071843	Soil	14	35	0.18	615	0.004	2	0.79	0.006	0.13	<0.1	0.11	0.7	0.9	0.17	4	8.7	<0.2
1071835	Soil	33	21	0.26	360	0.003	2	1.76	0.036	0.26	<0.1	0.35	8.0	0.5	0.44	4	2.5	0.5
1071840	Soil	9	15	0.09	212	0.005	2	0.97	0.009	0.06	<0.1	0.07	0.7	<0.1	0.07	4	1.2	<0.2
1071834	Soil	15	24	0.32	372	0.012	2	1.33	0.007	0.08	<0.1	0.08	1.5	0.2	0.10	4	1.8	<0.2
1071859	Soil	10	53	0.11	350	0.008	4	1.07	0.004	0.07	<0.1	0.14	1.7	0.5	0.11	4	5.4	<0.2
1071861	Soil	2	27	0.02	194	0.002	3	0.14	0.008	0.15	<0.1	0.46	1.6	0.4	0.63	2	7.5	<0.2
1071860	Soil	6	17	0.02	533	0.001	3	0.36	0.004	0.08	<0.1	0.28	1.9	0.4	0.20	1	5.0	<0.2
1071863	Soil	10	24	0.13	187	0.013	2	1.06	0.005	0.07	<0.1	0.06	1.3	0.2	<0.05	5	1.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

Page: 6 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000210.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1071862	Soil	22.1	44.0	13.6	316	1.8	41.6	3.0	65	1.94	17.6	5.2	1.7	1.2	53	0.7	9.3	0.2	296	0.10	0.149
1071864	Soil	7.8	31.8	14.8	157	0.6	25.0	5.6	223	2.44	18.0	1.7	4.0	0.9	25	0.5	3.3	0.3	111	0.08	0.211
1071858	Soil	12.1	41.6	13.9	167	5.2	27.7	2.0	77	2.34	13.1	1.8	6.9	3.3	50	0.4	3.9	0.3	151	0.09	0.139
1071857	Soil	15.9	43.5	11.0	75	17.3	10.5	0.3	8	2.39	13.2	3.2	6.9	2.8	52	0.5	6.8	0.2	219	0.01	0.173
1156939	Soil	2.1	86.8	7.8	77	0.2	10.8	1.7	43	2.47	7.8	0.5	1.2	0.2	15	0.3	0.9	0.2	69	0.01	0.074
1156940	Soil	2.9	54.8	11.7	150	0.7	24.3	5.2	106	2.59	8.6	1.0	8.8	3.1	9	0.6	1.3	0.2	68	0.03	0.028
1156938	Soil	1.9	519.6	23.0	187	0.1	43.5	22.9	497	5.43	5.4	1.0	13.2	4.4	15	0.7	1.7	0.3	73	0.03	0.074
1156937	Soil	2.4	62.2	6.6	123	0.2	30.5	9.7	391	3.65	3.7	1.4	2.4	3.1	11	0.4	1.0	0.3	44	0.03	0.062
1156941	Soil	1.5	26.0	6.8	71	0.4	10.0	2.7	95	1.98	3.8	0.6	7.7	1.2	8	0.8	0.7	0.2	46	0.02	0.044
1065192	Soil	19.2	21.7	16.1	9	2.4	2.4	0.2	22	1.01	11.6	9.1	7.5	0.2	60	0.3	5.7	0.2	140	0.01	0.074
1081800	Soil	8.1	55.1	17.5	459	0.3	66.0	18.3	724	3.24	13.2	3.5	2.9	2.6	29	0.6	3.1	0.3	98	0.05	0.071
1081799	Soil	21.9	119.3	17.1	458	1.0	93.5	13.7	163	4.25	15.4	7.7	10.2	4.5	51	0.8	9.1	0.3	73	0.03	0.090
1081798	Soil	12.5	89.8	18.2	427	0.6	78.4	11.3	318	4.59	21.7	3.1	8.7	2.2	68	0.6	6.5	0.3	151	0.12	0.210
1081796	Soil	11.3	19.6	9.9	49	1.1	9.2	0.9	23	1.09	11.6	1.3	2.8	<0.1	32	0.4	3.6	0.1	87	0.02	0.060
1081797	Soil	5.2	43.4	8.5	153	0.2	22.1	3.1	58	1.96	5.7	0.8	2.6	0.2	17	0.5	2.1	0.1	45	0.02	0.066
1081795	Soil	11.0	169.4	24.6	174	0.4	19.2	2.9	70	8.92	28.2	1.3	11.6	0.8	16	0.2	6.7	0.4	133	<0.01	0.130
1081794	Soil	5.0	43.9	15.8	31	0.7	7.4	1.3	30	2.17	9.0	0.6	2.1	0.1	26	0.2	2.0	0.3	69	0.03	0.057
1065194	Soil	12.8	40.1	19.3	59	1.2	10.8	2.3	91	2.62	21.4	1.3	4.4	0.2	66	0.3	6.1	0.3	109	0.03	0.112
1065193	Soil	17.6	24.0	14.4	8	2.4	2.3	0.2	21	0.91	11.0	3.9	8.3	0.2	54	0.4	5.1	0.2	122	0.01	0.071
1065191	Soil	3.9	96.6	81.1	296	0.8	66.1	40.1	3204	8.31	115.2	2.3	13.2	3.8	202	0.8	6.5	0.6	74	0.26	0.352
1065190	Soil	3.4	83.7	15.8	449	0.2	78.3	23.7	1413	4.28	5.8	1.6	2.7	1.2	17	0.3	3.6	0.3	55	0.02	0.069
1153418	Soil	6.2	25.9	15.8	62	0.1	14.7	5.3	176	2.22	15.9	0.2	1.2	0.2	10	0.3	0.8	0.2	37	0.02	0.074
1153415	Soil	3.6	19.7	6.5	48	0.1	10.3	4.5	138	1.29	8.1	0.1	0.9	<0.1	7	<0.1	0.4	0.2	24	0.06	0.061
1153413	Soil	10.7	31.6	23.7	114	0.1	36.1	22.6	1157	3.95	28.1	0.4	3.2	2.3	26	0.2	1.1	0.3	26	0.18	0.164
1153434	Soil	9.0	63.0	19.7	125	0.3	39.9	15.0	476	4.06	28.1	1.7	4.6	3.2	28	0.7	1.7	0.3	27	0.19	0.112
1153416	Soil	16.0	44.9	23.2	161	0.1	60.3	21.8	670	3.96	34.0	1.1	2.3	2.2	11	0.4	2.0	0.3	24	0.11	0.115
1153417	Soil	6.4	30.5	14.6	75	0.1	24.1	7.4	264	2.99	20.1	0.5	1.5	1.3	8	0.3	0.8	0.2	22	0.03	0.084
1153414	Soil	10.3	36.1	23.0	108	<0.1	34.2	17.2	1168	4.53	30.7	0.9	2.0	2.9	19	0.5	1.0	0.3	25	0.20	0.203
1153419	Soil	9.5	54.4	22.5	113	0.7	34.8	16.1	838	4.17	25.8	1.1	3.9	3.0	13	0.5	1.1	0.3	21	0.06	0.115
1153412	Soil	14.2	41.6	25.1	96	0.5	47.5	17.9	927	3.88	32.2	1.3	1.9	3.9	40	0.8	1.2	0.3	14	0.36	0.169

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1071862	Soil	14	36	0.12	839	0.012	5	0.62	0.005	0.12	<0.1	0.06	1.3	0.4	0.11	5	6.5	<0.2
1071864	Soil	12	23	0.16	259	0.014	2	0.90	0.004	0.07	<0.1	0.08	1.1	0.2	<0.05	5	2.4	<0.2
1071858	Soil	10	29	0.07	416	0.006	3	0.89	0.004	0.10	<0.1	0.10	1.7	0.4	0.20	3	7.2	0.2
1071857	Soil	10	95	0.03	298	0.004	2	0.67	0.006	0.11	<0.1	0.14	1.8	0.9	0.54	7	32.5	0.4
1156939	Soil	5	13	0.03	87	0.006	1	0.55	0.009	0.03	<0.1	0.02	0.6	<0.1	<0.05	4	0.6	<0.2
1156940	Soil	11	27	0.27	148	0.013	2	1.45	0.004	0.05	<0.1	0.07	1.7	0.1	<0.05	5	1.1	<0.2
1156938	Soil	17	23	0.87	301	0.003	5	2.19	0.004	0.19	<0.1	0.08	4.3	0.2	<0.05	7	2.0	0.2
1156937	Soil	7	22	0.64	184	0.008	4	1.77	0.007	0.12	<0.1	0.01	3.2	0.1	<0.05	6	0.8	<0.2
1156941	Soil	6	14	0.09	108	0.013	1	0.71	0.012	0.04	<0.1	0.05	1.0	<0.1	<0.05	5	0.6	<0.2
1065192	Soil	6	29	0.02	638	0.003	3	0.28	0.002	0.16	0.1	0.36	0.4	0.5	0.26	2	4.8	<0.2
1081800	Soil	13	25	0.29	271	0.005	2	1.26	0.004	0.07	<0.1	0.03	1.8	0.2	<0.05	4	2.3	<0.2
1081799	Soil	18	27	0.45	539	0.002	2	1.91	0.006	0.11	<0.1	0.19	2.7	0.3	0.08	4	3.2	<0.2
1081798	Soil	14	31	0.22	841	0.004	3	1.06	0.004	0.14	<0.1	0.11	2.1	0.3	0.11	4	5.2	<0.2
1081796	Soil	4	14	0.02	237	0.003	1	0.39	0.013	0.08	<0.1	0.06	0.1	0.3	0.15	2	2.3	<0.2
1081797	Soil	7	14	0.05	287	0.004	1	0.63	0.009	0.05	<0.1	0.04	0.2	0.1	0.05	3	1.1	<0.2
1081795	Soil	8	30	0.05	228	0.006	1	0.85	0.003	0.07	<0.1	0.21	1.4	0.3	0.09	5	7.2	0.3
1081794	Soil	6	18	0.03	344	0.005	2	0.63	0.010	0.22	<0.1	0.03	0.2	0.2	0.50	3	2.9	<0.2
1065194	Soil	7	25	0.11	472	0.007	3	0.72	0.008	0.24	<0.1	0.09	0.5	0.4	0.44	4	11.3	<0.2
1065193	Soil	5	26	0.02	562	0.002	3	0.27	0.002	0.14	<0.1	0.36	0.5	0.5	0.23	2	4.4	<0.2
1065191	Soil	29	26	0.08	227	0.004	3	1.24	0.007	0.21	<0.1	0.87	4.2	0.3	0.54	3	2.6	0.6
1065190	Soil	14	20	0.38	185	0.006	2	1.10	0.005	0.06	<0.1	0.06	2.1	0.2	<0.05	5	1.3	<0.2
1153418	Soil	4	9	0.05	185	0.002	1	0.78	0.003	0.04	<0.1	0.05	0.4	0.1	<0.05	4	0.6	<0.2
1153415	Soil	2	7	0.05	67	0.002	1	0.49	0.006	0.04	<0.1	0.04	0.3	0.1	<0.05	3	0.7	<0.2
1153413	Soil	3	23	0.52	147	0.003	1	1.37	0.004	0.06	<0.1	0.10	2.6	0.2	<0.05	4	1.4	<0.2
1153434	Soil	4	21	0.40	523	0.002	2	1.12	0.004	0.05	<0.1	0.19	3.9	0.2	<0.05	3	1.2	<0.2
1153416	Soil	2	21	0.53	137	0.002	2	1.36	0.003	0.05	<0.1	0.09	3.0	0.2	<0.05	4	1.6	<0.2
1153417	Soil	2	14	0.29	119	0.002	1	1.17	0.007	0.04	<0.1	0.05	2.2	0.2	<0.05	3	0.7	<0.2
1153414	Soil	3	25	0.63	107	0.003	1	1.56	0.003	0.04	<0.1	0.11	3.1	0.2	<0.05	4	0.7	<0.2
1153419	Soil	3	19	0.34	361	0.001	1	1.26	0.003	0.04	<0.1	0.15	3.2	0.2	0.05	3	1.4	<0.2
1153412	Soil	4	17	0.46	253	0.002	1	1.01	0.007	0.07	<0.1	0.32	4.4	0.5	0.09	3	0.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153435	Soil		6.3	46.6	14.4	124	0.4	32.9	11.7	360	2.85	23.4	2.0	4.3	3.5	34	1.1	2.4	0.2	39	0.16	0.112
1153433	Soil		5.5	17.2	9.4	54	0.7	10.9	11.2	1667	1.82	8.2	1.4	4.1	0.5	25	0.6	0.7	0.2	30	0.22	0.145
1153437	Soil		6.4	67.8	18.2	155	0.6	34.2	14.2	401	3.50	26.0	1.4	6.9	3.1	21	0.5	2.0	0.3	35	0.04	0.107
1153408	Soil		25.5	48.1	39.8	185	<0.1	96.0	40.1	3167	5.31	48.6	1.6	2.5	3.7	15	0.5	2.3	0.4	31	0.19	0.210
1153409	Soil		7.5	45.3	15.4	80	0.1	20.5	6.0	181	2.43	17.1	0.6	2.1	0.2	14	0.1	1.2	0.3	35	0.03	0.112
1153410	Soil		18.5	43.4	31.2	142	0.2	59.8	23.1	686	4.91	53.8	1.8	1.9	3.6	48	0.3	2.8	0.4	28	0.18	0.221
1153411	Soil		16.3	53.8	23.2	125	0.3	58.4	24.3	1101	4.62	31.2	1.5	2.3	4.6	30	0.3	0.7	0.3	18	0.35	0.181
1153436	Soil		5.7	26.4	15.4	106	0.2	21.7	5.3	149	2.95	21.8	0.8	2.3	1.5	24	0.3	1.8	0.2	45	0.07	0.141
1153438	Soil		6.3	40.6	16.9	300	0.5	64.8	18.3	318	3.54	28.9	1.8	3.5	4.0	28	1.4	2.5	0.3	45	0.12	0.158
1153430	Soil		5.1	70.9	12.4	83	1.0	29.1	6.1	185	2.45	12.2	2.1	6.0	1.4	38	0.6	1.1	0.2	24	0.45	0.073
1153424	Soil		7.0	40.5	16.4	98	0.3	41.7	11.5	488	3.35	21.9	1.7	2.5	4.2	24	0.6	0.9	0.2	21	0.32	0.163
1153425	Soil		4.8	43.2	18.7	89	0.7	41.6	8.6	462	2.36	12.7	7.2	4.5	2.2	64	1.2	1.0	0.2	33	0.86	0.127
1153423	Soil		7.9	58.1	16.3	140	0.4	39.9	11.9	570	3.17	22.0	1.5	3.8	2.6	35	0.9	1.7	0.2	30	0.22	0.119
1153427	Soil		11.8	48.4	22.0	128	0.7	31.7	15.9	767	4.14	28.7	1.4	2.8	3.1	22	0.7	2.1	0.3	39	0.07	0.123
1153432	Soil		5.4	35.6	12.8	91	0.6	28.0	9.0	198	2.25	11.9	2.1	3.7	2.7	32	0.5	1.1	0.2	33	0.31	0.103
1153428	Soil		9.1	18.0	20.9	45	0.3	7.9	3.6	216	3.27	19.5	0.4	1.2	0.6	12	<0.1	1.0	0.3	28	0.02	0.099
1153429	Soil		2.9	46.7	10.6	47	0.7	35.4	6.4	256	1.65	4.9	9.1	4.4	1.1	49	0.7	0.6	0.2	15	0.58	0.078
1153422	Soil		9.9	37.4	18.9	129	0.5	35.9	15.5	586	4.03	22.3	2.0	5.7	3.7	28	0.8	1.1	0.3	25	0.32	0.142
1153421	Soil		4.3	14.8	10.9	50	0.1	11.3	4.9	261	1.41	12.7	0.6	1.5	0.5	11	0.3	0.6	0.2	29	0.09	0.048
1153431	Soil		5.7	52.0	13.2	110	0.5	29.4	7.7	157	2.54	14.3	2.0	4.7	2.7	38	0.6	1.5	0.2	31	0.29	0.099
1153426	Soil		12.7	43.7	19.3	109	0.2	24.1	12.5	674	4.38	29.0	1.0	2.2	2.1	12	0.3	1.1	0.3	24	0.09	0.170
1153420	Soil		11.9	37.6	18.0	131	0.4	43.8	16.3	560	3.45	26.2	1.9	1.9	5.1	38	0.9	1.1	0.3	20	0.52	0.186
1153440	Soil		5.1	42.5	15.9	110	0.6	28.5	8.8	176	2.11	10.2	1.8	4.2	2.6	41	0.8	1.5	0.3	41	0.18	0.092
1153439	Soil		6.5	33.0	13.5	131	0.3	31.8	10.4	183	2.49	15.5	1.4	1.9	2.3	40	0.8	1.7	0.2	34	0.20	0.111
1152595	Soil		6.4	41.4	16.7	70	0.4	25.1	2.2	95	2.46	10.9	0.5	1.0	<0.1	10	0.2	2.4	0.4	70	0.02	0.060
1152597	Soil		3.4	119.6	25.3	222	0.3	35.1	9.1	149	5.24	24.0	3.3	2.9	2.2	75	0.2	3.6	0.7	59	0.06	0.209
1152596	Soil		3.5	117.0	27.9	214	0.3	34.1	8.9	157	5.13	22.3	3.2	2.4	2.1	72	0.2	3.4	0.7	59	0.05	0.203
1152590	Soil		10.5	58.5	24.6	40	6.8	10.7	1.4	53	2.56	21.0	6.9	14.4	1.7	273	0.6	5.1	0.4	134	0.08	0.401
1152594	Soil		7.0	34.6	24.4	107	0.4	22.4	5.0	282	2.43	14.3	1.9	3.7	0.3	51	0.3	2.7	0.3	98	0.12	0.151
1152592	Soil		12.2	86.7	18.0	138	4.5	27.8	3.0	98	2.36	23.5	7.5	9.2	0.4	117	1.1	6.7	0.2	186	0.19	0.314

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153435	Soil	7	18	0.28	1174	0.007	2	0.84	0.004	0.05	0.1	0.19	3.2	0.2	<0.05	2	0.8	<0.2
1153433	Soil	3	12	0.13	443	0.006	2	0.64	0.013	0.04	<0.1	0.17	1.3	0.1	0.10	2	1.7	<0.2
1153437	Soil	4	18	0.24	378	0.003	1	0.98	0.004	0.05	<0.1	0.21	2.9	0.2	<0.05	3	1.8	<0.2
1153408	Soil	2	28	0.62	255	0.001	2	1.84	0.002	0.05	<0.1	0.12	3.6	0.7	<0.05	4	1.1	<0.2
1153409	Soil	2	12	0.06	155	0.002	2	0.66	0.004	0.05	<0.1	0.05	0.6	0.2	<0.05	4	0.9	<0.2
1153410	Soil	3	25	0.59	144	0.002	1	1.56	0.007	0.07	<0.1	0.20	3.5	0.7	0.08	4	2.0	<0.2
1153411	Soil	4	26	0.76	479	0.002	1	1.61	0.004	0.07	<0.1	0.33	5.7	0.3	<0.05	4	0.8	<0.2
1153436	Soil	5	14	0.19	505	0.004	<1	0.82	0.003	0.04	<0.1	0.05	1.8	0.2	<0.05	3	1.3	<0.2
1153438	Soil	7	21	0.29	291	0.008	1	1.11	0.004	0.06	0.1	0.09	3.4	0.3	<0.05	3	1.4	<0.2
1153430	Soil	3	14	0.15	751	0.002	2	0.66	0.008	0.05	<0.1	0.34	2.6	0.2	0.06	2	2.3	<0.2
1153424	Soil	5	20	0.53	361	0.002	1	1.20	0.003	0.05	<0.1	0.12	3.7	0.2	<0.05	3	1.0	<0.2
1153425	Soil	5	20	0.41	712	0.003	4	1.17	0.005	0.06	<0.1	0.40	4.1	0.2	0.08	3	2.0	<0.2
1153423	Soil	4	17	0.32	736	0.003	1	0.87	0.004	0.05	<0.1	0.20	3.2	0.2	<0.05	2	1.7	<0.2
1153427	Soil	5	24	0.37	226	0.007	2	1.44	0.005	0.06	0.1	0.13	3.0	0.3	0.08	4	2.0	<0.2
1153432	Soil	5	19	0.31	812	0.004	<1	1.09	0.007	0.05	<0.1	0.26	3.3	0.1	<0.05	3	2.0	<0.2
1153428	Soil	2	15	0.23	131	0.004	1	0.78	0.006	0.05	<0.1	0.04	0.9	0.2	0.07	4	1.6	<0.2
1153429	Soil	5	14	0.25	959	0.005	3	0.80	0.008	0.05	<0.1	0.35	2.0	<0.1	0.11	2	2.3	<0.2
1153422	Soil	4	22	0.56	357	0.003	2	1.35	0.004	0.06	<0.1	0.24	3.5	0.2	<0.05	4	1.5	<0.2
1153421	Soil	3	8	0.07	93	0.003	<1	0.45	0.005	0.03	<0.1	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1153431	Soil	5	17	0.28	1100	0.004	2	0.91	0.006	0.05	<0.1	0.25	3.2	0.1	<0.05	2	2.0	<0.2
1153426	Soil	2	18	0.30	201	0.002	2	1.06	0.003	0.06	<0.1	0.14	2.6	0.2	<0.05	4	1.3	<0.2
1153420	Soil	5	19	0.52	364	0.003	2	1.14	0.005	0.07	<0.1	0.13	4.8	0.3	<0.05	3	1.9	<0.2
1153440	Soil	6	21	0.30	1042	0.003	<1	1.05	0.004	0.05	<0.1	0.28	2.9	0.2	<0.05	3	2.2	<0.2
1153439	Soil	5	18	0.31	716	0.004	2	0.91	0.005	0.05	<0.1	0.07	2.1	0.2	<0.05	3	0.9	<0.2
1152595	Soil	7	10	0.03	127	0.007	2	0.56	0.007	0.04	0.1	0.03	0.3	<0.1	<0.05	4	0.9	0.3
1152597	Soil	13	24	0.18	423	0.006	3	1.24	0.006	0.23	0.4	0.27	2.7	0.3	0.36	4	2.6	0.6
1152596	Soil	13	24	0.19	408	0.006	4	1.24	0.006	0.22	0.4	0.24	2.5	0.3	0.37	4	2.9	0.7
1152590	Soil	11	39	0.10	507	0.007	2	1.02	0.004	0.14	0.2	0.58	2.7	1.1	0.41	3	14.6	0.3
1152594	Soil	11	23	0.16	293	0.011	2	0.81	0.004	0.10	0.2	0.04	0.9	0.2	0.13	5	1.7	<0.2
1152592	Soil	14	43	0.15	393	0.006	3	0.85	0.004	0.12	0.2	0.28	0.6	0.8	0.25	3	11.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000210.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1152591	Soil		16.9	113.9	24.6	96	9.2	18.3	1.8	53	3.48	24.8	11.4	17.1	0.6	206	1.2	6.2	0.4	235	0.16	0.382
1152589	Soil		11.2	31.2	29.2	50	3.5	8.3	1.0	20	1.47	7.5	1.0	4.7	0.2	38	<0.1	5.1	0.3	105	0.02	0.049
1152600	Soil		5.3	63.0	19.3	316	0.2	62.2	15.2	584	3.74	10.7	1.4	7.2	0.6	13	0.2	2.6	0.3	46	0.01	0.046
1152598	Soil		25.3	122.9	62.8	274	0.4	77.0	14.5	190	5.02	33.7	8.7	4.5	1.2	53	0.4	5.2	0.4	78	0.03	0.109
1152599	Soil		3.6	139.3	8.9	388	0.3	55.4	13.1	143	5.35	6.2	1.4	11.9	0.4	16	0.2	1.4	0.3	35	<0.01	0.104
1152593	Soil		12.4	85.6	18.0	380	0.8	91.2	18.7	1467	4.66	13.7	3.4	19.0	0.7	33	1.0	3.8	0.3	69	0.03	0.098
1153754	Soil		11.5	145.0	22.8	225	5.7	47.5	4.0	132	3.90	35.7	6.7	15.5	1.1	231	6.0	9.8	0.3	258	0.13	0.323
1153756	Soil		34.4	110.1	14.6	307	4.1	48.9	2.1	32	1.76	20.4	12.3	8.6	1.1	92	2.3	18.6	0.2	490	0.06	0.205
1153761	Soil		36.7	91.6	14.4	377	5.2	74.3	3.1	54	2.18	31.0	16.0	7.5	1.0	98	2.4	16.4	0.2	613	0.17	0.304
1153755	Soil		18.9	52.0	19.4	103	8.8	18.6	1.4	27	1.68	7.7	3.9	4.0	0.1	151	0.9	8.3	0.2	231	0.03	0.130
1153753	Soil		22.1	81.8	18.5	408	2.7	102.9	7.1	186	2.54	28.0	6.1	7.1	0.4	93	1.1	11.9	0.2	269	0.15	0.202
1153760	Soil		36.5	92.6	15.3	359	5.2	72.8	3.2	56	2.19	28.9	15.2	8.3	0.9	94	2.3	15.6	0.2	601	0.18	0.300
1152578	Soil		10.7	35.2	13.2	47	2.4	12.7	1.6	46	1.87	10.8	7.2	12.4	0.8	104	0.3	3.8	0.2	125	0.07	0.328
1152583	Soil		17.6	47.3	16.5	52	17.2	17.1	1.9	49	2.03	21.7	10.3	7.4	0.5	106	0.5	4.7	0.2	198	0.12	0.413
1152582	Soil		24.1	132.3	15.3	129	6.7	32.0	2.3	65	2.61	29.9	22.4	5.8	0.8	264	2.3	8.6	0.3	444	0.29	0.617
1152584	Soil		12.5	27.2	26.1	25	9.8	7.4	0.6	12	1.04	3.8	5.6	9.5	0.2	69	<0.1	3.3	0.3	87	0.02	0.210
1152585	Soil		12.1	89.9	16.4	18	6.3	23.9	0.7	12	0.81	12.2	13.4	6.5	<0.1	21	0.3	4.0	0.2	480	0.02	0.209
1152579	Soil		18.2	81.5	15.3	37	5.9	14.1	1.4	34	2.02	13.9	10.4	8.4	0.9	56	0.8	8.8	0.3	210	0.09	0.440
1152587	Soil		7.6	101.1	19.4	36	6.0	17.2	0.7	14	1.16	12.2	16.3	7.1	0.3	99	0.8	3.7	0.2	440	0.03	0.445
1152588	Soil		11.6	31.5	30.8	217	5.7	35.9	0.4	7	2.50	62.9	17.1	13.4	3.2	1051	1.0	7.2	0.3	205	0.38	1.352
1152581	Soil		62.9	62.3	17.8	77	7.4	23.8	2.5	67	2.25	24.8	12.2	9.0	0.4	40	1.0	20.4	0.2	1375	0.05	0.121
1153751	Soil		3.9	126.8	13.3	364	0.3	77.3	15.0	580	6.02	7.4	2.3	8.3	1.1	19	0.2	2.0	0.3	22	0.01	0.062
1153752	Soil		9.2	124.0	12.4	460	0.2	140.1	25.4	543	4.40	15.3	1.7	18.5	0.7	39	0.4	6.1	0.3	54	<0.01	0.095
1152580	Soil		20.2	75.0	13.5	105	5.9	18.3	1.4	39	2.11	21.2	27.3	8.4	1.1	169	11.5	12.8	0.2	641	0.24	1.382
1153757	Soil		51.4	177.6	12.5	787	3.6	126.8	5.1	28	2.34	43.3	12.0	4.7	1.7	242	1.6	22.1	0.2	418	0.27	0.242
1153759	Soil		10.9	28.6	9.0	112	3.6	22.2	1.5	23	0.80	7.6	4.0	3.2	<0.1	29	0.6	4.8	0.1	193	0.02	0.075
1153758	Soil		24.1	59.4	24.3	316	7.6	54.5	3.1	42	2.26	16.9	4.8	2.1	0.3	286	0.9	15.1	0.3	288	0.10	0.201
1152586	Soil		57.4	326.9	20.9	358	6.2	76.8	1.9	20	1.92	57.1	24.6	5.1	0.7	106	1.0	30.8	0.2	956	0.03	0.140
1152577	Soil		11.9	63.1	14.7	117	3.3	28.3	3.3	90	2.49	22.3	4.3	9.6	0.3	86	0.7	4.4	0.3	207	0.12	0.229
1145275	Soil		7.7	112.4	18.4	341	1.8	46.9	12.0	450	3.61	12.7	4.4	8.8	6.2	69	2.2	3.5	0.2	162	0.54	0.219

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000210.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1152591	Soil	14	78	0.10	433	0.006	3	1.09	0.004	0.20	0.3	0.92	0.9	1.9	0.46	4	36.2	0.3
1152589	Soil	9	17	0.02	200	0.003	2	0.35	0.003	0.11	0.1	0.12	0.3	0.4	0.08	3	23.1	0.2
1152600	Soil	6	15	0.09	242	0.005	2	0.72	0.003	0.09	0.1	0.07	1.4	0.2	<0.05	3	2.1	<0.2
1152598	Soil	9	15	0.03	357	0.002	2	0.72	0.002	0.14	<0.1	0.67	3.1	0.1	0.10	2	4.6	0.4
1152599	Soil	3	14	0.02	170	0.002	1	0.50	0.002	0.07	<0.1	0.06	2.0	0.1	<0.05	2	1.9	<0.2
1152593	Soil	8	16	0.08	355	0.004	2	0.87	0.002	0.10	0.1	0.23	2.1	0.4	<0.05	3	3.9	<0.2
1153754	Soil	12	65	0.15	519	0.007	2	1.13	0.005	0.16	0.3	0.77	2.5	1.0	0.44	4	15.6	0.2
1153756	Soil	18	48	0.04	641	0.004	2	0.69	0.002	0.08	0.2	0.23	1.6	1.5	0.08	3	15.5	<0.2
1153761	Soil	15	61	0.06	534	0.005	4	0.72	0.003	0.09	0.4	0.53	1.7	1.4	0.06	4	13.9	0.2
1153755	Soil	13	46	0.03	637	0.004	1	0.45	0.004	0.14	0.1	0.19	0.4	1.6	0.28	4	17.5	<0.2
1153753	Soil	13	38	0.11	367	0.003	2	0.86	0.003	0.10	0.2	0.27	0.8	0.9	0.10	3	8.6	<0.2
1153760	Soil	16	61	0.06	516	0.005	3	0.69	0.003	0.09	0.3	0.53	1.7	1.2	0.06	4	12.2	<0.2
1152578	Soil	18	44	0.09	708	0.003	4	0.81	0.003	0.14	0.1	0.45	1.4	0.6	0.16	4	20.9	<0.2
1152583	Soil	14	71	0.10	607	0.006	1	0.89	0.004	0.08	0.2	1.20	1.5	0.5	0.09	5	34.6	0.3
1152582	Soil	15	71	0.14	1160	0.008	3	1.31	0.005	0.17	0.2	1.31	1.9	1.3	0.23	5	15.7	0.2
1152584	Soil	21	78	0.02	529	0.004	1	0.38	0.003	0.08	0.1	0.47	1.1	0.8	0.14	5	43.4	0.3
1152585	Soil	21	87	0.03	234	0.003	4	0.55	0.004	0.09	0.1	2.45	0.4	0.2	<0.05	4	22.6	0.5
1152579	Soil	13	74	0.08	631	0.010	3	0.91	0.004	0.11	0.3	1.10	3.4	0.4	0.15	5	47.3	0.4
1152587	Soil	19	94	0.04	308	0.005	4	0.68	0.002	0.08	0.2	2.03	1.0	0.7	<0.05	4	12.8	0.4
1152588	Soil	15	116	0.02	3024	0.008	4	3.12	0.002	0.07	0.1	1.14	5.7	0.6	0.07	7	19.1	<0.2
1152581	Soil	16	61	0.14	679	0.014	4	0.90	0.004	0.15	0.4	1.44	1.2	5.3	0.18	10	23.2	0.4
1153751	Soil	6	8	0.05	248	0.002	3	0.57	0.002	0.14	<0.1	0.05	3.1	0.2	<0.05	2	2.7	<0.2
1153752	Soil	4	11	0.04	786	0.002	3	0.44	0.002	0.11	<0.1	0.11	2.2	0.2	<0.05	2	3.5	<0.2
1152580	Soil	19	115	0.09	>10000	0.010	3	2.04	0.003	0.08	0.4	1.60	1.8	1.2	<0.05	8	15.0	0.2
1153757	Soil	11	49	0.03	397	0.004	4	0.65	0.003	0.08	0.4	0.38	2.4	1.6	<0.05	2	11.1	<0.2
1153759	Soil	8	25	0.03	257	0.002	2	0.48	0.009	0.05	<0.1	0.17	0.4	0.6	<0.05	3	4.5	<0.2
1153758	Soil	13	62	0.03	697	0.005	2	0.64	0.005	0.16	0.2	0.14	0.6	1.3	0.24	5	14.3	0.3
1152586	Soil	27	62	0.07	302	0.005	4	0.98	0.003	0.12	0.2	2.15	0.8	0.8	<0.05	4	20.2	<0.2
1152577	Soil	14	42	0.15	412	0.008	2	0.98	0.004	0.11	0.2	0.29	0.8	0.9	0.14	4	11.2	<0.2
1145275	Soil	36	34	1.28	678	0.004	3	1.75	0.004	0.20	<0.1	0.54	4.8	0.4	<0.05	6	2.4	<0.2

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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000210.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1145268	Soil		15.1	74.7	17.2	22	0.5	47.3	17.7	752	2.95	17.7	2.8	6.8	4.5	50	0.3	2.1	0.2	33	0.72	0.168
1145272	Soil		7.2	81.3	17.5	157	0.2	35.7	13.7	485	3.25	14.5	2.1	5.8	6.1	33	0.6	2.5	0.2	68	0.23	0.138
1145274	Soil		7.5	107.5	20.2	292	0.1	32.8	12.6	197	4.50	12.4	1.3	5.8	3.4	10	0.5	3.0	0.2	95	0.05	0.176
1145269	Soil		2.4	39.1	11.8	81	0.2	18.4	5.8	213	1.72	6.4	1.7	3.8	2.8	41	0.5	0.8	0.2	54	0.52	0.066
1145270	Soil		4.1	27.4	11.6	55	0.2	7.5	4.0	253	1.78	7.6	0.8	2.6	0.3	14	0.2	1.0	0.1	42	0.10	0.068
1145273	Soil		3.0	46.8	9.5	106	0.3	16.5	6.8	262	2.66	8.1	0.8	10.2	1.9	12	0.4	1.8	0.2	60	0.08	0.103
1145267	Soil		2.1	79.5	11.8	76	0.4	24.2	9.7	1294	2.28	4.4	2.4	7.5	1.5	63	0.7	0.8	0.3	41	0.80	0.145
1145277	Soil		3.2	41.5	20.7	92	<0.1	19.1	11.2	577	3.51	8.8	0.6	3.8	2.6	10	0.2	1.4	0.2	71	0.05	0.100
1145271	Soil		6.5	78.1	15.6	145	0.4	35.5	13.3	522	3.05	13.2	1.9	9.8	6.0	41	0.7	2.2	0.3	65	0.38	0.152
1145276	Soil		3.2	71.2	13.1	45	<0.1	31.4	13.7	807	2.86	9.4	1.1	6.1	5.4	13	0.2	1.3	0.2	33	0.10	0.057
1145278	Soil		6.6	65.3	13.3	138	0.3	31.9	10.8	568	2.70	11.8	2.1	6.6	3.0	42	0.5	2.5	0.2	61	0.35	0.157
1145252	Soil		3.0	38.4	11.1	76	0.4	20.1	5.4	208	2.46	13.9	0.8	6.1	0.7	22	0.3	1.5	0.2	55	0.11	0.103
1145251	Soil		3.4	45.6	14.7	97	0.2	19.8	5.2	207	2.83	14.8	0.7	8.9	1.6	20	0.2	1.6	0.2	78	0.06	0.079
1145253	Soil		2.5	26.8	8.7	41	0.2	10.6	2.9	113	1.22	11.8	0.5	5.7	0.3	29	0.1	4.0	0.2	37	0.04	0.072
1145266	Soil		16.5	65.6	40.8	177	<0.1	38.3	19.0	1267	6.20	40.6	2.3	3.6	4.1	58	2.0	2.5	0.2	61	0.48	0.235
1145257	Soil		2.1	69.6	15.0	139	0.1	56.9	20.8	2930	3.75	6.5	0.6	2.0	0.8	15	0.4	0.9	0.3	23	0.01	0.095
1145255	Soil		6.0	120.0	16.7	284	0.4	54.0	15.0	1266	3.37	11.4	2.7	10.6	3.4	63	1.4	2.1	0.2	76	0.20	0.296
1145258	Soil		6.5	59.9	14.6	183	0.4	49.1	9.3	516	3.05	15.5	1.2	5.6	3.0	43	0.5	2.8	0.2	78	0.04	0.123
1145256	Soil		2.5	12.0	8.6	16	0.6	9.0	0.7	27	0.92	3.2	0.4	1.4	<0.1	31	<0.1	0.8	<0.1	30	0.01	0.062
1145260	Soil		2.7	29.3	17.2	61	<0.1	15.6	3.2	142	1.29	7.5	0.4	1.5	0.2	15	<0.1	1.0	0.2	56	0.01	0.042
1145254	Soil		3.3	41.4	12.4	72	0.1	16.6	3.7	130	1.88	10.5	0.7	3.6	0.8	23	0.2	1.5	0.2	69	0.04	0.106
1145259	Soil		3.0	43.6	19.8	59	0.9	35.2	3.9	107	2.63	9.0	1.2	6.1	1.7	275	0.2	1.3	0.2	49	0.03	0.127
1145262	Soil		1.5	28.7	5.7	55	0.5	9.2	3.3	288	0.71	2.1	1.2	5.6	0.1	25	1.3	0.7	<0.1	30	0.46	0.077
1145261	Soil		4.9	43.3	22.6	204	1.5	54.5	10.6	2540	4.98	8.4	2.1	5.6	3.9	39	6.8	1.4	<0.1	91	0.59	0.170
1145281	Soil		4.5	65.1	11.1	156	0.4	21.0	7.3	835	4.65	9.6	1.6	8.1	2.5	19	0.6	1.7	0.1	42	0.10	0.172
1145265	Soil		4.0	62.2	19.1	117	0.2	30.8	13.7	511	2.78	12.4	1.5	7.7	5.2	37	0.2	1.6	0.2	73	0.31	0.121
1145280	Soil		0.9	17.3	6.4	19	<0.1	4.1	2.0	32	0.50	1.7	0.3	0.8	0.5	7	<0.1	0.3	0.1	18	0.03	0.041
1145264	Soil		3.2	41.7	10.1	83	0.2	14.4	6.4	248	1.44	6.2	0.8	4.2	0.4	22	0.4	1.2	<0.1	53	0.25	0.086
1145279	Soil		8.3	102.5	18.2	160	0.6	48.8	13.5	505	3.42	14.2	2.9	11.8	5.4	54	0.6	3.3	0.2	60	0.41	0.195
1145263	Soil		2.0	31.0	12.7	78	0.2	17.5	9.0	904	1.73	3.0	1.7	4.4	2.4	34	0.5	0.7	0.1	44	0.51	0.080



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000210.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1145268	Soil	31	10	0.16	248	0.005	4	0.67	0.005	0.17	<0.1	0.29	4.0	0.2	<0.05	2	1.1	<0.2
1145272	Soil	31	22	0.64	416	0.003	5	1.46	0.004	0.22	<0.1	0.18	3.0	0.3	<0.05	4	1.8	<0.2
1145274	Soil	20	21	0.60	136	0.008	3	1.31	0.003	0.25	<0.1	0.15	2.9	0.2	<0.05	6	3.7	<0.2
1145269	Soil	22	19	0.59	570	0.009	3	1.17	0.004	0.14	<0.1	0.06	2.1	0.1	<0.05	5	0.9	<0.2
1145270	Soil	13	10	0.12	276	0.005	1	0.56	0.006	0.07	<0.1	0.06	0.5	<0.1	<0.05	4	1.4	<0.2
1145273	Soil	14	20	0.71	213	0.007	3	1.53	0.007	0.12	<0.1	0.16	1.8	0.3	<0.05	6	1.3	<0.2
1145267	Soil	44	19	0.25	388	0.007	3	1.41	0.005	0.06	0.1	0.17	3.4	0.2	0.12	3	0.9	<0.2
1145277	Soil	13	26	0.94	120	0.009	4	1.62	0.003	0.12	0.1	0.01	1.8	0.1	0.06	7	<0.5	<0.2
1145271	Soil	30	20	0.86	525	0.004	4	1.35	0.003	0.15	<0.1	0.22	3.5	0.2	0.06	4	1.0	<0.2
1145276	Soil	22	13	0.29	229	0.002	4	0.95	0.003	0.14	<0.1	0.11	4.3	0.2	0.06	3	0.7	<0.2
1145278	Soil	23	16	0.37	363	0.004	4	0.97	0.004	0.14	<0.1	0.14	2.1	0.2	<0.05	3	1.5	<0.2
1145252	Soil	12	21	0.24	105	0.016	2	1.03	0.004	0.06	0.2	0.10	1.2	0.1	0.06	4	<0.5	<0.2
1145251	Soil	12	26	0.23	114	0.018	3	1.08	0.004	0.08	0.2	0.12	1.8	0.2	0.05	5	0.6	<0.2
1145253	Soil	10	12	0.09	107	0.010	2	0.54	0.006	0.06	0.1	1.12	0.5	0.5	0.10	3	<0.5	<0.2
1145266	Soil	28	26	1.07	206	0.012	4	1.73	0.005	0.14	<0.1	0.16	3.4	0.3	0.07	6	11.8	<0.2
1145257	Soil	12	10	0.04	249	0.005	2	0.58	0.004	0.11	<0.1	0.02	1.5	0.2	0.06	3	<0.5	<0.2
1145255	Soil	17	20	0.16	336	0.009	3	1.11	0.003	0.14	<0.1	0.09	3.0	0.3	0.06	4	1.3	<0.2
1145258	Soil	14	21	0.19	276	0.004	3	1.09	0.003	0.11	<0.1	0.09	2.1	0.3	0.07	4	1.8	0.2
1145256	Soil	8	9	0.02	304	0.004	3	0.31	0.012	0.11	<0.1	0.06	0.3	0.2	0.19	2	1.8	<0.2
1145260	Soil	9	10	0.04	78	0.007	1	0.47	0.005	0.04	<0.1	0.03	0.7	0.1	<0.05	5	<0.5	<0.2
1145254	Soil	12	16	0.10	121	0.014	3	0.66	0.004	0.07	0.2	0.05	1.1	0.1	0.07	5	<0.5	<0.2
1145259	Soil	13	21	0.03	498	0.004	3	0.56	0.005	0.18	<0.1	0.48	2.3	0.4	0.38	3	1.5	<0.2
1145262	Soil	8	8	0.19	246	0.009	2	0.59	0.025	0.05	<0.1	0.10	0.7	<0.1	0.05	2	0.6	<0.2
1145261	Soil	42	25	1.71	513	0.007	4	2.82	0.005	0.12	<0.1	0.20	4.9	0.3	<0.05	6	1.4	<0.2
1145281	Soil	12	11	0.08	196	0.003	2	0.87	0.005	0.10	<0.1	0.10	2.0	0.2	<0.05	2	2.7	<0.2
1145265	Soil	28	26	1.14	424	0.006	4	1.60	0.004	0.17	<0.1	0.08	2.8	0.2	<0.05	5	<0.5	<0.2
1145280	Soil	13	5	0.04	88	0.005	3	0.38	0.007	0.09	<0.1	0.02	0.4	<0.1	<0.05	2	<0.5	<0.2
1145264	Soil	12	14	0.37	168	0.005	4	0.82	0.012	0.14	<0.1	0.04	0.7	0.2	0.06	4	0.7	<0.2
1145279	Soil	26	15	0.33	699	0.002	5	1.01	0.003	0.19	<0.1	0.19	3.9	0.2	<0.05	3	2.8	<0.2
1145263	Soil	18	23	1.10	244	0.009	4	1.55	0.009	0.14	<0.1	0.04	2.3	0.2	<0.05	5	1.1	<0.2

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Soil Geochemistry

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Project: NUG
Report Date: September 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000210.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1033059	Soil	4.0	69.9	16.8	135	0.7	19.8	4.1	256	2.20	7.6	0.9	11.2	0.7	20	1.0	1.7	0.2	60	0.03	0.088
1033055	Soil	2.3	146.0	19.9	279	0.8	75.5	14.9	496	4.99	8.1	0.7	11.2	2.5	4	0.3	1.6	0.5	23	<0.01	0.037
1039686	Soil	20.3	318.0	56.5	263	0.5	101.9	18.3	326	7.92	70.7	12.6	29.4	5.6	211	0.7	14.6	1.9	122	0.70	0.624
1033037	Soil	15.0	114.7	52.0	154	0.6	47.7	14.7	414	5.82	31.7	6.6	14.8	5.7	160	0.6	5.1	0.8	141	0.21	0.258
1033056	Soil	2.3	149.3	18.1	277	0.9	76.0	14.9	506	5.30	8.3	0.8	11.7	2.6	3	0.3	1.6	0.5	24	<0.01	0.042
1033057	Soil	4.3	63.0	19.5	155	0.2	72.7	16.5	3524	2.82	14.3	1.8	1.9	2.0	13	0.5	1.9	0.3	58	0.03	0.052
1033048	Soil	3.5	43.6	76.1	82	0.6	18.8	5.0	562	2.23	34.1	1.0	5.1	0.4	14	0.3	6.8	0.5	53	0.09	0.092
1033060	Soil	5.1	66.6	29.0	182	0.7	37.1	10.4	1353	3.10	13.5	1.2	6.3	0.9	22	0.9	2.4	0.3	67	0.07	0.171
1033061	Soil	4.9	52.6	18.6	194	0.3	30.1	7.2	351	3.39	17.7	1.0	4.3	1.6	21	0.8	2.1	0.3	78	0.04	0.102
1033067	Soil	3.3	72.9	17.4	163	0.3	56.0	15.9	2324	3.10	21.5	0.6	2.0	1.6	13	0.2	1.5	0.4	59	0.02	0.072
1033063	Soil	4.9	22.8	14.7	103	0.3	17.6	4.0	280	1.85	13.1	0.9	2.5	<0.1	17	0.3	1.8	0.2	72	0.02	0.061
1033062	Soil	3.2	48.6	14.5	222	0.2	41.9	9.7	1279	2.60	11.7	0.7	2.6	1.6	18	1.1	1.6	0.3	53	0.04	0.047
1033064	Soil	6.5	37.8	20.8	161	0.3	30.9	10.1	877	4.00	36.7	1.3	1.5	2.5	25	0.4	3.2	0.4	96	0.05	0.158
1033052	Soil	1.6	87.5	28.0	190	0.1	61.8	24.7	6343	2.29	8.9	0.7	1.8	0.3	10	1.6	1.9	0.3	31	0.02	0.061
1033047	Soil	4.2	84.0	60.0	174	0.9	42.9	9.8	487	3.80	51.5	1.5	9.5	1.3	23	1.0	9.3	0.7	82	0.09	0.100
1033066	Soil	2.0	81.3	9.2	113	<0.1	95.0	16.1	2696	1.65	12.6	0.4	4.7	0.5	8	0.2	0.9	0.4	36	0.01	0.039
1033058	Soil	3.2	33.8	16.1	138	0.2	26.7	7.9	596	2.89	13.6	0.9	2.1	1.5	11	0.5	1.7	0.3	68	0.04	0.065
1033065	Soil	10.2	98.6	44.9	156	0.5	52.8	16.2	1753	4.47	32.4	1.0	1.3	1.6	50	0.3	3.9	0.5	74	0.01	0.100
1033068	Soil	4.9	75.1	19.5	221	0.3	53.0	11.9	1143	3.68	23.4	1.0	1.4	2.6	17	0.4	2.4	0.6	85	0.02	0.085
1033050	Soil	3.4	45.6	43.3	124	0.1	28.4	6.6	648	2.03	17.9	0.5	3.5	0.7	10	0.1	3.1	0.4	60	0.03	0.040
1033049	Soil	1.2	15.8	44.7	20	0.3	11.8	2.6	205	0.64	4.1	0.4	<0.5	<0.1	8	<0.1	1.6	0.1	14	0.08	0.078
1033045	Soil	4.2	78.9	83.3	95	0.4	22.5	5.8	320	3.29	48.5	1.6	7.5	1.1	20	0.2	9.8	0.8	55	0.07	0.085
1033041	Soil	11.3	233.1	329.9	112	2.2	24.8	2.8	105	3.79	88.8	6.8	40.3	0.2	59	0.8	12.3	1.5	191	0.17	0.519
1033042	Soil	4.9	78.0	748.5	90	7.4	15.1	3.3	137	3.52	430.4	1.5	25.4	1.0	34	0.4	24.0	5.0	95	0.05	0.083
1033044	Soil	4.7	110.9	80.2	81	0.8	26.7	5.0	334	3.65	42.4	2.2	12.1	<0.1	59	0.5	6.8	0.9	138	0.08	0.180
1033038	Soil	9.6	96.3	29.7	130	0.3	27.0	5.7	321	5.03	31.6	6.3	9.2	0.8	67	0.6	3.9	0.6	174	0.08	0.180
1033046	Soil	6.4	170.3	197.0	183	0.9	42.4	5.6	181	4.59	126.9	1.8	6.8	0.2	15	1.0	28.4	2.9	111	0.04	0.128
1033039	Soil	5.6	84.9	100.6	117	0.7	34.5	5.8	352	3.51	46.2	3.0	3.8	0.2	36	1.1	9.2	1.1	108	0.06	0.112
1033054	Soil	1.1	37.3	24.2	94	0.2	14.9	15.2	1132	2.36	3.6	0.4	1.0	0.4	12	1.3	0.8	0.2	21	0.04	0.070
1033053	Soil	8.3	77.9	31.6	223	0.4	49.8	20.7	807	5.28	14.8	1.2	7.0	1.8	27	0.7	2.9	0.3	63	0.04	0.087

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1033059	Soil	10	14	0.06	130	0.012	2	0.78	0.006	0.07	0.2	0.02	1.2	0.1	<0.05	4	1.2	<0.2
1033055	Soil	7	16	0.14	121	0.001	5	0.96	0.002	0.15	<0.1	0.06	3.7	0.3	<0.05	3	1.7	<0.2
1039686	Soil	20	22	0.83	151	0.046	2	3.00	0.049	0.28	0.6	0.03	2.3	0.3	0.38	8	8.4	0.2
1033037	Soil	19	46	1.98	184	0.103	2	4.34	0.033	0.68	0.3	0.03	4.3	0.6	0.42	13	2.0	<0.2
1033056	Soil	7	15	0.15	121	0.001	4	1.02	0.002	0.15	<0.1	0.06	3.8	0.3	<0.05	3	1.7	<0.2
1033057	Soil	10	26	0.19	166	0.016	2	1.43	0.004	0.07	0.2	0.06	1.9	0.1	<0.05	4	0.9	<0.2
1033048	Soil	9	26	0.12	122	0.021	2	0.74	0.013	0.09	0.2	0.11	0.8	0.2	0.09	4	0.9	<0.2
1033060	Soil	11	24	0.16	188	0.010	3	0.87	0.004	0.11	0.2	0.03	1.6	0.2	0.06	5	1.1	<0.2
1033061	Soil	11	25	0.20	187	0.012	3	1.26	0.005	0.11	0.2	0.02	1.8	0.2	<0.05	6	0.9	<0.2
1033067	Soil	6	25	0.11	136	0.012	3	1.32	0.005	0.07	0.1	0.03	2.4	0.1	<0.05	5	0.8	<0.2
1033063	Soil	9	15	0.11	172	0.006	2	0.71	0.004	0.08	0.1	0.03	0.4	0.2	<0.05	5	<0.5	<0.2
1033062	Soil	9	22	0.12	253	0.010	2	1.03	0.004	0.09	0.1	0.02	1.8	0.1	<0.05	5	0.7	<0.2
1033064	Soil	8	26	0.19	253	0.009	1	1.13	0.003	0.10	0.2	0.04	1.9	0.2	0.09	4	2.1	<0.2
1033052	Soil	7	19	0.05	437	0.005	1	0.86	0.012	0.06	<0.1	0.03	1.1	0.1	<0.05	3	0.7	<0.2
1033047	Soil	17	39	0.44	188	0.024	1	1.52	0.005	0.14	0.4	0.12	1.8	0.3	0.10	5	1.6	<0.2
1033066	Soil	3	17	0.07	143	0.003	2	0.96	0.005	0.06	<0.1	0.05	1.1	0.1	<0.05	4	0.9	<0.2
1033058	Soil	11	26	0.27	128	0.018	1	1.34	0.007	0.07	0.2	0.02	1.6	0.1	<0.05	5	1.3	<0.2
1033065	Soil	4	26	0.08	331	0.002	2	1.04	0.004	0.13	<0.1	0.02	2.4	0.2	0.11	4	1.7	0.4
1033068	Soil	6	29	0.17	151	0.009	2	1.49	0.003	0.09	0.1	0.03	2.8	0.2	0.06	5	1.7	<0.2
1033050	Soil	14	21	0.08	80	0.012	1	0.50	0.006	0.05	0.2	<0.01	0.9	0.1	<0.05	5	0.9	<0.2
1033049	Soil	3	19	0.05	37	0.014	<1	0.63	0.021	0.03	<0.1	0.03	0.3	<0.1	0.06	2	0.9	<0.2
1033045	Soil	14	23	0.24	167	0.027	<1	1.32	0.016	0.12	0.3	0.12	1.6	0.3	0.08	4	1.8	<0.2
1033041	Soil	25	74	0.27	364	0.008	2	1.81	0.012	0.26	0.3	0.55	0.7	0.7	0.36	7	8.3	0.3
1033042	Soil	16	30	0.19	185	0.037	<1	0.87	0.011	0.18	0.3	1.26	1.4	0.6	0.18	6	2.5	<0.2
1033044	Soil	15	58	0.38	245	0.007	2	1.66	0.008	0.17	0.2	0.21	0.3	0.3	0.19	7	3.9	<0.2
1033038	Soil	20	51	1.62	207	0.036	2	3.43	0.018	0.63	0.1	0.09	1.6	0.7	0.33	10	4.2	<0.2
1033046	Soil	17	55	0.04	171	0.011	2	0.82	0.006	0.07	0.2	0.53	1.0	0.3	0.12	6	2.0	0.3
1033039	Soil	18	38	0.31	163	0.017	1	1.40	0.009	0.19	0.2	0.60	0.8	0.3	0.18	7	1.7	<0.2
1033054	Soil	7	16	0.08	454	0.007	1	0.68	0.011	0.10	<0.1	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1033053	Soil	13	31	0.25	377	0.005	1	1.68	0.004	0.12	0.1	0.06	2.5	0.3	0.10	5	1.8	<0.2

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CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1033043	Soil	5.0	113.5	304.7	150	3.3	37.3	11.1	469	3.72	274.0	3.6	13.6	1.1	30	1.1	23.9	3.5	124	0.10	0.127
1033051	Soil	3.0	37.7	51.7	113	0.4	26.0	7.0	1431	2.06	14.5	0.6	1.4	0.2	8	0.3	2.6	0.3	54	0.02	0.040
1033036	Soil	12.2	410.8	72.8	186	1.4	64.4	9.2	466	6.15	699.6	5.6	47.8	3.7	75	0.8	28.2	7.7	171	0.36	0.370
1071634	Soil	9.7	31.6	33.6	98	2.2	18.7	2.0	37	2.35	15.4	1.1	4.3	0.6	84	0.2	4.5	0.3	110	0.03	0.098
1071631	Soil	4.7	12.5	15.6	36	1.7	10.9	0.9	20	0.48	4.2	0.9	<0.5	<0.1	34	0.2	1.7	0.1	42	0.03	0.030
1071633	Soil	8.0	83.7	24.3	143	1.7	30.6	9.5	318	2.74	16.9	1.8	30.5	0.8	49	0.2	3.9	0.2	121	0.03	0.126
1071632	Soil	19.6	71.5	45.7	98	10.6	24.9	1.5	51	2.71	27.9	8.2	10.9	1.5	255	0.9	8.5	0.3	174	0.04	0.224
1071635	Soil	6.5	93.8	35.0	216	0.6	42.8	9.7	117	4.15	17.8	1.5	2.6	1.6	100	0.1	3.3	0.4	59	0.01	0.080
1071636	Soil	5.4	42.7	20.4	171	0.5	40.0	4.6	73	2.75	11.1	0.4	<0.5	0.8	18	0.1	2.2	0.3	70	0.01	0.056
1071637	Soil	3.6	25.4	24.4	54	1.6	6.8	1.0	8	2.51	11.2	0.3	2.2	0.9	56	<0.1	2.4	0.3	56	0.01	0.042
1071640	Soil	28.0	77.6	17.7	311	1.9	44.8	10.1	387	6.24	28.0	5.0	6.8	1.2	80	1.6	8.5	0.2	251	0.08	0.318
1071639	Soil	20.9	52.8	18.4	261	2.6	38.2	4.6	155	6.02	27.4	3.4	3.2	1.2	86	0.6	6.6	0.2	237	0.06	0.270
1071641	Soil	31.6	104.9	23.2	527	2.1	73.5	10.9	354	7.92	32.6	7.4	7.4	1.0	100	1.8	11.4	0.2	339	0.11	0.338
1071638	Soil	12.6	33.9	21.1	156	1.8	22.8	3.3	94	2.81	17.3	1.8	<0.5	0.2	57	0.5	3.7	0.2	183	0.03	0.138
1071642	Soil	17.0	60.4	21.8	199	3.4	29.3	4.2	195	3.26	22.1	4.1	2.1	0.2	102	0.9	6.3	0.2	279	0.07	0.235
1045792	Soil	5.5	74.7	21.6	323	0.5	73.8	13.8	303	3.33	11.3	0.7	1.2	0.4	13	1.0	2.0	0.3	69	0.01	0.057
1045793	Soil	4.8	123.3	21.7	414	1.6	119.1	29.8	1884	7.16	9.2	4.2	43.0	1.7	86	2.7	2.3	0.3	43	0.74	0.097
1045795	Soil	11.4	109.9	54.3	414	1.3	107.4	27.8	867	5.95	16.5	3.6	32.7	1.6	29	1.4	3.4	0.3	54	0.05	0.106
1045794	Soil	10.8	68.8	20.5	315	1.1	54.8	18.2	686	3.59	14.9	3.3	11.3	1.0	65	1.5	4.9	0.2	102	0.15	0.132
1045796	Soil	8.6	148.0	19.9	610	0.4	95.7	16.8	251	6.25	15.6	2.9	14.4	0.9	84	1.7	4.7	0.3	71	0.10	0.147
1045797	Soil	5.0	60.7	10.0	332	0.4	45.1	8.4	213	3.13	6.7	2.1	8.9	0.4	33	1.2	1.8	0.2	39	0.04	0.071
1045798	Soil	8.8	31.9	15.0	434	0.5	56.5	9.6	357	2.92	10.4	1.6	2.2	0.9	16	0.8	3.4	0.1	83	0.02	0.056
1045799	Soil	7.9	36.5	10.9	361	2.2	65.6	4.1	165	1.90	9.1	3.0	11.4	0.1	45	1.8	2.5	0.1	75	0.06	0.069
1045800	Soil	38.0	94.6	18.6	809	1.8	101.0	10.7	424	3.63	51.1	7.7	5.3	2.7	70	6.2	8.8	0.2	199	0.31	0.197
1063145	Soil	20.6	80.3	21.7	328	6.1	44.2	4.8	181	2.26	18.4	7.9	1.3	0.4	62	4.3	6.9	0.2	202	0.11	0.209
1071643	Soil	17.3	76.9	19.9	225	3.8	33.5	3.7	96	3.13	22.4	5.5	3.6	0.4	148	1.1	6.6	0.2	240	0.15	0.308
1071644	Soil	30.7	152.5	32.5	186	8.9	32.0	2.5	149	2.68	29.5	15.2	10.9	1.3	312	2.6	15.8	0.3	422	0.30	0.606
1071645	Soil	15.5	82.6	23.3	167	6.1	26.5	2.4	91	2.38	17.9	9.2	4.3	0.5	218	0.7	7.7	0.2	227	0.11	0.402
1071646	Soil	18.7	93.2	26.4	162	6.2	25.7	1.7	49	2.01	12.3	11.2	4.3	0.5	269	0.8	8.1	0.2	234	0.13	0.342
1071647	Soil	29.1	104.4	31.9	267	6.8	42.0	2.1	51	1.72	19.9	10.4	2.4	0.2	245	0.7	9.8	0.3	326	0.07	0.164



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Project: NUG
 Report Date: September 05, 2011

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm 1	Cr ppm 1	Mg % 0.01	Ba ppm 1	Ti % 0.001	B ppm 1	Al % 0.01	Na % 0.001	K % 0.01	W ppm 0.1	Hg ppm 0.01	Sc ppm 0.1	Tl ppm 0.1	S % 0.05	Ga ppm 1	Se ppm 0.5	Te ppm 0.2	
1033043	Soil	19	50	0.92	196	0.045	1	2.32	0.010	0.31	0.2	0.83	2.4	0.6	0.15	8	2.8	<0.2
1033051	Soil	12	22	0.07	157	0.012	2	0.78	0.011	0.05	0.1	0.01	0.5	0.1	<0.05	5	1.0	<0.2
1033036	Soil	24	44	0.75	333	0.043	<1	2.23	0.014	0.33	0.3	0.32	3.5	0.4	0.34	8	12.4	0.3
1071634	Soil	3	23	0.03	691	0.002	3	0.45	0.006	0.14	<0.1	0.15	1.1	0.6	0.20	3	3.7	<0.2
1071631	Soil	2	14	0.02	185	0.005	1	0.19	0.015	0.06	<0.1	0.15	0.2	0.2	<0.05	1	2.5	<0.2
1071633	Soil	3	19	0.04	437	0.006	4	0.50	0.009	0.11	<0.1	0.18	1.6	0.4	0.08	2	3.6	<0.2
1071632	Soil	6	47	0.03	414	0.003	4	0.47	0.005	0.25	0.1	1.73	2.5	1.2	0.40	3	16.4	0.2
1071635	Soil	3	19	0.02	427	0.001	4	0.47	0.004	0.11	<0.1	0.06	4.3	0.4	0.08	2	2.6	0.2
1071636	Soil	3	14	0.02	167	0.002	2	0.47	0.002	0.06	<0.1	0.02	1.9	0.1	<0.05	3	3.1	<0.2
1071637	Soil	2	13	0.02	341	<0.001	3	0.40	0.004	0.16	<0.1	0.09	1.2	0.3	0.18	2	2.8	<0.2
1071640	Soil	6	34	0.07	523	0.009	3	0.80	0.003	0.09	0.1	0.16	2.1	0.5	0.05	3	6.5	0.2
1071639	Soil	6	30	0.07	628	0.011	2	0.66	0.004	0.12	0.2	0.12	1.6	0.5	0.12	3	5.4	<0.2
1071641	Soil	6	40	0.07	497	0.006	4	0.74	0.003	0.12	0.1	0.16	2.0	0.6	0.06	3	8.1	<0.2
1071638	Soil	8	24	0.05	679	0.006	<1	0.60	0.003	0.07	0.1	0.08	0.7	0.4	<0.05	4	4.0	<0.2
1071642	Soil	7	36	0.08	508	0.007	3	0.82	0.004	0.08	0.2	0.24	0.8	0.6	0.06	4	8.0	0.2
1045792	Soil	4	16	0.07	197	0.003	4	0.76	0.003	0.15	<0.1	0.05	1.4	0.2	<0.05	4	2.0	<0.2
1045793	Soil	9	26	0.24	807	0.002	6	1.25	0.005	0.16	<0.1	0.64	11.1	0.2	<0.05	2	2.6	<0.2
1045795	Soil	6	20	0.10	261	0.003	4	0.89	0.003	0.12	0.1	0.30	4.6	0.4	<0.05	2	2.3	<0.2
1045794	Soil	7	22	0.12	340	0.006	3	0.66	0.003	0.11	<0.1	0.14	2.1	0.3	<0.05	2	3.6	<0.2
1045796	Soil	4	17	0.06	595	0.002	5	0.66	0.003	0.14	<0.1	0.08	4.6	0.2	0.08	2	2.0	<0.2
1045797	Soil	2	11	0.03	168	0.003	2	0.56	0.013	0.07	<0.1	0.14	2.1	0.2	<0.05	2	1.6	<0.2
1045798	Soil	5	14	0.08	147	0.005	2	0.59	0.005	0.07	0.1	0.04	1.1	0.2	<0.05	3	1.0	<0.2
1045799	Soil	4	12	0.05	401	0.004	2	0.49	0.011	0.08	<0.1	0.29	0.8	0.2	<0.05	2	2.7	0.2
1045800	Soil	11	23	0.21	796	0.012	3	0.72	0.005	0.09	0.2	0.45	2.6	0.3	<0.05	2	4.4	<0.2
1063145	Soil	9	35	0.05	560	0.005	1	0.51	0.003	0.09	0.2	0.19	1.0	0.8	0.06	3	8.2	0.3
1071643	Soil	6	36	0.08	541	0.007	<1	0.81	0.004	0.07	0.2	0.28	0.9	0.6	<0.05	4	8.7	<0.2
1071644	Soil	6	74	0.06	1080	0.008	7	0.96	0.004	0.15	0.2	0.75	3.4	1.7	0.24	4	18.7	0.3
1071645	Soil	5	47	0.06	516	0.008	4	0.75	0.004	0.10	0.2	0.32	1.1	0.8	0.16	4	13.1	<0.2
1071646	Soil	5	59	0.05	748	0.006	4	0.85	0.004	0.11	0.2	0.31	1.0	1.0	0.13	4	12.2	0.3
1071647	Soil	7	63	0.03	519	0.006	4	0.64	0.004	0.08	0.1	0.19	0.4	0.8	0.08	4	13.3	0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1071648	Soil	29.5	170.7	26.9	88	17.5	31.5	2.2	69	2.91	37.1	16.7	5.5	1.5	249	0.6	8.8	0.3	384	0.19	0.675
1071649	Soil	40.1	179.7	37.0	67	21.8	26.5	1.6	57	3.43	31.5	22.0	17.8	1.0	387	0.5	9.4	0.3	255	0.15	0.733
1045787	Soil	37.5	177.3	31.3	63	21.7	23.1	1.3	47	3.38	29.3	21.4	16.6	1.0	397	0.5	8.9	0.3	253	0.14	0.713
1045788	Soil	41.0	244.5	40.1	168	18.9	27.8	1.1	24	2.31	8.6	16.9	7.4	0.6	264	1.8	8.2	0.3	289	0.09	0.391
1045789	Soil	21.2	182.3	34.0	122	10.2	21.3	0.7	17	2.07	13.7	8.7	2.1	0.5	167	0.7	5.3	0.3	271	0.05	0.268
1045790	Soil	10.3	98.1	15.8	667	0.4	64.7	9.1	268	4.36	12.3	2.5	15.6	1.7	16	0.8	6.9	0.3	120	<0.01	0.028
1045791	Soil	14.7	53.1	20.0	322	0.5	67.4	13.2	284	3.27	12.2	1.4	4.0	0.7	18	1.6	3.2	0.3	51	0.02	0.045
1158281	Soil	4.0	56.5	16.2	180	0.4	36.2	10.0	309	3.14	8.6	1.1	3.0	2.3	18	0.7	2.4	0.2	71	0.03	0.102
1154053	Soil	3.2	29.7	12.7	189	0.2	24.4	7.5	161	2.58	8.2	0.9	2.0	2.9	24	0.5	1.3	0.2	124	0.12	0.057
1158285	Soil	3.2	40.2	17.9	130	0.6	23.7	6.9	122	2.76	6.8	0.4	1.6	2.3	31	0.6	1.2	0.2	39	0.11	0.031
1158283	Soil	8.6	78.2	19.8	324	0.7	81.5	23.6	854	6.41	9.5	1.6	10.1	4.4	20	1.2	3.2	0.3	98	0.03	0.053
1154052	Soil	8.8	104.9	23.3	276	0.8	63.3	17.3	712	3.53	16.5	3.6	6.6	6.9	56	1.9	3.9	0.2	84	0.49	0.244
1154051	Soil	5.3	69.2	22.7	218	0.6	36.8	17.3	1201	4.04	12.9	2.0	8.9	4.1	35	1.2	2.3	0.2	91	0.27	0.207
1158284	Soil	1.4	58.5	16.7	139	0.1	29.8	10.4	233	2.79	3.8	0.5	5.0	1.0	10	0.5	1.8	0.2	43	0.03	0.036
1158282	Soil	3.6	62.9	21.5	287	0.6	42.3	14.6	475	3.41	8.1	1.1	4.2	2.8	20	2.3	2.0	0.3	52	0.06	0.060
1158300	Soil	4.3	70.3	24.2	116	0.1	26.3	12.0	557	2.79	10.8	1.1	4.0	1.1	15	0.2	2.2	0.3	86	0.04	0.133
1158298	Soil	5.1	60.6	17.5	179	0.6	37.0	9.7	471	3.48	12.0	1.3	8.8	3.9	32	0.6	2.3	0.2	96	0.15	0.093
1158299	Soil	16.2	183.3	26.1	497	0.6	56.7	17.5	1024	4.53	22.7	4.1	11.7	4.0	98	1.7	4.8	0.3	119	0.72	0.397
1158286	Soil	5.8	72.6	19.5	122	0.7	58.0	14.5	999	3.24	12.9	1.3	8.9	1.8	51	0.5	2.7	0.3	46	0.08	0.133
1158293	Soil	6.2	66.2	21.8	197	0.2	34.3	14.3	988	3.07	11.7	1.8	5.9	2.1	39	1.1	2.2	0.3	94	0.32	0.239



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1071648	Soil	9	91	0.15	1186	0.013	5	1.64	0.004	0.11	0.2	1.13	2.8	1.2	0.12	5	20.8	0.3
1071649	Soil	8	119	0.10	369	0.008	4	1.29	0.005	0.23	0.2	0.90	3.8	2.4	0.41	8	52.2	0.4
1045787	Soil	8	121	0.09	376	0.008	5	1.30	0.005	0.23	0.2	0.90	4.0	2.5	0.40	7	53.0	0.4
1045788	Soil	6	87	0.05	662	0.005	5	1.03	0.006	0.19	0.2	0.75	1.5	2.5	0.29	4	27.2	0.3
1045789	Soil	4	55	0.04	668	0.004	3	0.84	0.006	0.09	0.1	0.23	0.7	1.2	0.07	3	6.7	0.3
1045790	Soil	3	15	0.05	125	0.001	3	0.52	0.002	0.12	<0.1	0.12	3.5	0.3	<0.05	2	2.6	<0.2
1045791	Soil	3	13	0.07	377	0.002	4	0.64	0.003	0.16	<0.1	0.10	2.1	0.2	<0.05	3	1.5	<0.2
1158281	Soil	17	19	0.17	198	0.011	3	0.85	0.004	0.12	<0.1	0.02	1.9	0.2	<0.05	4	1.0	<0.2
1154053	Soil	16	34	0.76	377	0.012	4	2.32	0.006	0.11	<0.1	0.02	2.3	0.3	<0.05	7	0.9	<0.2
1158285	Soil	9	18	0.21	267	0.010	3	0.95	0.021	0.17	<0.1	0.03	1.5	0.2	0.09	4	0.7	<0.2
1158283	Soil	19	42	0.36	368	0.003	3	1.72	0.005	0.11	<0.1	0.13	3.4	0.2	<0.05	6	2.0	<0.2
1154052	Soil	29	27	0.98	288	0.006	7	1.97	0.005	0.30	<0.1	0.23	4.3	0.3	0.05	4	2.5	<0.2
1154051	Soil	25	32	0.85	274	0.006	5	1.93	0.004	0.21	<0.1	0.10	3.4	0.2	<0.05	6	1.7	<0.2
1158284	Soil	13	14	0.06	238	0.007	4	0.55	0.008	0.11	<0.1	0.03	1.4	0.1	<0.05	4	<0.5	<0.2
1158282	Soil	13	22	0.22	456	0.010	3	1.07	0.009	0.13	<0.1	0.04	2.1	0.2	<0.05	5	0.7	<0.2
1158300	Soil	14	25	0.26	107	0.011	3	0.99	0.005	0.12	<0.1	0.03	1.6	0.2	<0.05	7	1.5	<0.2
1158298	Soil	18	33	0.71	368	0.007	4	1.94	0.005	0.18	<0.1	0.08	2.9	0.3	<0.05	6	2.2	<0.2
1158299	Soil	23	24	0.54	257	0.005	9	1.52	0.006	0.36	<0.1	0.12	3.5	0.3	<0.05	5	2.9	<0.2
1158286	Soil	17	18	0.18	294	0.005	3	0.88	0.004	0.14	<0.1	0.17	2.2	0.2	0.10	3	2.3	<0.2
1158293	Soil	21	27	0.81	284	0.008	6	1.60	0.004	0.24	<0.1	0.06	2.0	0.3	<0.05	6	1.2	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 05, 2011

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QUALITY CONTROL REPORT

DAW11000210.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1155119	Soil	3.3	40.4	13.8	109	0.2	24.1	17.1	1250	2.74	8.2	0.9	6.0	1.8	21	0.6	1.4	0.1	52	0.22	0.167
REP 1155119	QC	3.3	40.2	14.0	110	0.2	23.9	17.5	1235	2.73	8.2	0.9	6.5	1.8	21	0.5	1.4	0.1	55	0.23	0.169
1155111	Soil	11.2	67.5	26.5	157	<0.1	36.0	16.3	691	3.70	15.8	1.8	7.9	2.6	33	0.8	2.6	0.2	81	0.35	0.214
REP 1155111	QC	11.3	69.5	27.1	162	<0.1	37.3	17.1	690	3.68	16.3	1.9	6.9	2.7	33	0.8	2.6	0.2	84	0.36	0.214
1153624	Soil	3.6	39.5	9.5	78	0.8	14.8	3.2	54	1.82	7.6	0.5	3.6	0.2	6	0.4	1.5	0.1	72	0.02	0.037
REP 1153624	QC	3.3	37.2	9.0	74	0.8	14.0	3.3	52	1.73	7.1	0.4	1.2	0.2	6	0.5	1.5	0.1	69	0.02	0.037
1148390	Soil	1.4	23.5	7.8	86	0.4	10.6	9.0	279	1.47	2.5	0.4	1.1	0.2	12	1.4	0.6	0.1	33	0.06	0.052
REP 1148390	QC	1.2	22.3	7.6	84	0.4	10.3	8.3	263	1.46	2.3	0.4	1.2	0.2	12	1.3	0.6	0.1	34	0.06	0.048
1148374	Soil	9.7	74.4	16.6	243	2.3	49.5	7.9	282	2.67	19.6	2.7	5.3	0.5	36	1.4	6.0	0.2	103	0.04	0.110
REP 1148374	QC	10.0	76.2	17.0	250	2.2	49.9	8.0	298	2.72	20.0	2.6	6.8	0.5	37	1.7	6.1	0.3	105	0.04	0.108
1071854	Soil	29.7	189.3	12.5	295	7.9	58.1	3.5	191	2.63	59.7	26.2	4.8	3.5	249	3.6	15.1	0.2	606	0.20	0.444
REP 1071854	QC	29.2	185.4	12.3	292	7.8	58.4	3.6	190	2.63	58.4	25.6	4.7	3.4	243	3.3	14.5	0.2	609	0.19	0.433
1156940	Soil	2.9	54.8	11.7	150	0.7	24.3	5.2	106	2.59	8.6	1.0	8.8	3.1	9	0.6	1.3	0.2	68	0.03	0.028
REP 1156940	QC	2.8	55.7	11.7	151	0.7	24.5	5.2	107	2.64	8.5	0.8	7.3	3.1	9	0.7	1.4	0.2	66	0.03	0.029
1081796	Soil	11.3	19.6	9.9	49	1.1	9.2	0.9	23	1.09	11.6	1.3	2.8	<0.1	32	0.4	3.6	0.1	87	0.02	0.060
REP 1081796	QC	12.1	21.2	10.0	53	1.1	9.5	1.0	23	1.15	11.9	1.4	4.3	<0.1	34	0.5	3.6	0.1	89	0.02	0.057
1153414	Soil	10.3	36.1	23.0	108	<0.1	34.2	17.2	1168	4.53	30.7	0.9	2.0	2.9	19	0.5	1.0	0.3	25	0.20	0.203
REP 1153414	QC	10.4	34.7	22.3	107	<0.1	33.5	16.6	1151	4.42	30.6	0.9	2.8	2.7	18	0.5	1.0	0.3	25	0.20	0.205
1153420	Soil	11.9	37.6	18.0	131	0.4	43.8	16.3	560	3.45	26.2	1.9	1.9	5.1	38	0.9	1.1	0.3	20	0.52	0.186
REP 1153420	QC	11.8	38.9	17.8	128	0.4	44.2	16.6	581	3.52	26.4	1.8	2.5	5.1	39	0.8	1.1	0.3	20	0.51	0.179
1152591	Soil	16.9	113.9	24.6	96	9.2	18.3	1.8	53	3.48	24.8	11.4	17.1	0.6	206	1.2	6.2	0.4	235	0.16	0.382
REP 1152591	QC	15.6	112.1	25.8	96	9.6	17.7	1.7	52	3.44	23.1	11.7	15.3	0.8	194	1.3	6.0	0.3	229	0.16	0.394
1145274	Soil	7.5	107.5	20.2	292	0.1	32.8	12.6	197	4.50	12.4	1.3	5.8	3.4	10	0.5	3.0	0.2	95	0.05	0.176
REP 1145274	QC	6.8	100.2	21.0	279	0.2	30.4	12.0	191	4.31	12.5	1.4	3.6	3.4	10	0.5	2.9	0.2	94	0.05	0.175
1145257	Soil	2.1	69.6	15.0	139	0.1	56.9	20.8	2930	3.75	6.5	0.6	2.0	0.8	15	0.4	0.9	0.3	23	0.01	0.095
REP 1145257	QC	2.2	67.7	15.1	137	0.1	54.6	21.3	2999	3.70	6.1	0.6	1.6	0.8	16	0.5	1.0	0.3	23	<0.01	0.091
1039686	Soil	20.3	318.0	56.5	263	0.5	101.9	18.3	326	7.92	70.7	12.6	29.4	5.6	211	0.7	14.6	1.9	122	0.70	0.624
REP 1039686	QC	21.1	318.4	58.7	279	0.6	104.4	18.2	343	8.26	72.3	13.0	26.8	5.8	219	0.6	14.9	1.9	124	0.74	0.640

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 05, 2011

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QUALITY CONTROL REPORT

DAW11000210.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1155119	Soil	17	23	0.79	137	0.006	4	1.30	0.009	0.12	<0.1	0.06	1.6	0.1	<0.05	4	0.8	<0.2
REP 1155119	QC	18	23	0.81	143	0.007	4	1.34	0.008	0.12	<0.1	0.06	1.7	0.2	<0.05	4	0.8	<0.2
1155111	Soil	20	30	1.48	176	0.006	5	1.97	0.005	0.20	<0.1	0.10	2.0	0.3	<0.05	7	3.3	<0.2
REP 1155111	QC	21	31	1.46	177	0.006	5	2.08	0.005	0.23	<0.1	0.09	2.2	0.3	<0.05	7	3.1	<0.2
1153624	Soil	6	12	0.02	86	0.014	2	0.41	0.008	0.03	0.1	0.05	0.8	<0.1	<0.05	3	1.0	<0.2
REP 1153624	QC	6	11	0.02	89	0.015	2	0.40	0.008	0.03	0.1	0.04	0.7	<0.1	<0.05	3	1.1	<0.2
1148390	Soil	6	12	0.07	164	0.011	1	0.62	0.016	0.08	<0.1	0.03	0.7	<0.1	<0.05	3	0.6	<0.2
REP 1148390	QC	6	12	0.07	162	0.012	1	0.63	0.015	0.07	<0.1	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1148374	Soil	12	24	0.12	239	0.006	2	0.72	0.002	0.10	0.2	0.35	1.0	0.3	<0.05	3	4.1	<0.2
REP 1148374	QC	12	24	0.12	244	0.006	2	0.71	0.003	0.10	0.1	0.37	1.0	0.4	<0.05	3	4.0	<0.2
1071854	Soil	15	126	0.10	798	0.007	2	1.57	0.004	0.09	0.2	0.27	5.2	0.7	0.11	4	10.2	0.2
REP 1071854	QC	15	127	0.10	789	0.007	3	1.59	0.003	0.09	0.2	0.26	5.0	0.7	0.06	4	9.4	0.3
1156940	Soil	11	27	0.27	148	0.013	2	1.45	0.004	0.05	<0.1	0.07	1.7	0.1	<0.05	5	1.1	<0.2
REP 1156940	QC	11	26	0.27	143	0.013	2	1.44	0.004	0.05	<0.1	0.06	1.7	0.1	<0.05	5	1.0	<0.2
1081796	Soil	4	14	0.02	237	0.003	1	0.39	0.013	0.08	<0.1	0.06	0.1	0.3	0.15	2	2.3	<0.2
REP 1081796	QC	4	15	0.02	249	0.003	1	0.39	0.013	0.09	<0.1	0.06	0.2	0.4	0.14	2	2.6	<0.2
1153414	Soil	3	25	0.63	107	0.003	1	1.56	0.003	0.04	<0.1	0.11	3.1	0.2	<0.05	4	0.7	<0.2
REP 1153414	QC	2	24	0.64	104	0.003	1	1.56	0.003	0.04	<0.1	0.10	2.9	0.2	<0.05	4	1.0	<0.2
1153420	Soil	5	19	0.52	364	0.003	2	1.14	0.005	0.07	<0.1	0.13	4.8	0.3	<0.05	3	1.9	<0.2
REP 1153420	QC	5	19	0.52	360	0.003	1	1.09	0.005	0.07	<0.1	0.13	4.6	0.3	<0.05	3	1.9	<0.2
1152591	Soil	14	78	0.10	433	0.006	3	1.09	0.004	0.20	0.3	0.92	0.9	1.9	0.46	4	36.2	0.3
REP 1152591	QC	13	73	0.10	340	0.004	1	1.09	0.005	0.20	0.2	0.88	1.2	1.7	0.48	4	38.6	0.4
1145274	Soil	20	21	0.60	136	0.008	3	1.31	0.003	0.25	<0.1	0.15	2.9	0.2	<0.05	6	3.7	<0.2
REP 1145274	QC	20	22	0.63	141	0.008	4	1.36	0.003	0.25	<0.1	0.16	2.8	0.3	<0.05	6	3.6	<0.2
1145257	Soil	12	10	0.04	249	0.005	2	0.58	0.004	0.11	<0.1	0.02	1.5	0.2	0.06	3	<0.5	<0.2
REP 1145257	QC	12	10	0.04	247	0.005	3	0.57	0.004	0.11	0.1	0.03	1.5	0.2	<0.05	3	<0.5	<0.2
1039686	Soil	20	22	0.83	151	0.046	2	3.00	0.049	0.28	0.6	0.03	2.3	0.3	0.38	8	8.4	0.2
REP 1039686	QC	20	23	0.85	158	0.045	3	3.06	0.050	0.31	0.7	0.03	2.4	0.3	0.39	8	7.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

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QUALITY CONTROL REPORT

DAW11000210.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1033064	Soil	6.5	37.8	20.8	161	0.3	30.9	10.1	877	4.00	36.7	1.3	1.5	2.5	25	0.4	3.2	0.4	96	0.05	0.158
REP 1033064	QC	6.2	37.9	20.3	164	0.3	30.8	10.3	870	4.08	37.3	1.4	1.6	2.5	25	0.3	3.1	0.4	95	0.05	0.146
1033036	Soil	12.2	410.8	72.8	186	1.4	64.4	9.2	466	6.15	699.6	5.6	47.8	3.7	75	0.8	28.2	7.7	171	0.36	0.370
REP 1033036	QC	11.9	400.7	76.0	182	1.3	61.3	9.0	442	5.99	703.4	5.6	52.9	3.7	75	0.7	29.5	7.7	170	0.37	0.387
1045800	Soil	38.0	94.6	18.6	809	1.8	101.0	10.7	424	3.63	51.1	7.7	5.3	2.7	70	6.2	8.8	0.2	199	0.31	0.197
REP 1045800	QC	37.2	96.5	18.2	851	1.7	104.2	11.7	469	3.85	53.1	7.7	5.3	2.7	70	6.3	9.0	0.2	211	0.32	0.203
1154053	Soil	3.2	29.7	12.7	189	0.2	24.4	7.5	161	2.58	8.2	0.9	2.0	2.9	24	0.5	1.3	0.2	124	0.12	0.057
REP 1154053	QC	3.2	28.7	12.4	183	0.1	23.7	7.1	158	2.56	8.4	0.9	2.3	2.9	24	0.4	1.2	0.2	120	0.12	0.056
Reference Materials																					
STD DS8	Standard	11.0	106.7	117.6	299	1.7	34.9	7.0	558	2.28	23.8	2.4	111.1	5.4	56	2.1	5.0	6.1	38	0.60	0.075
STD DS8	Standard	13.1	110.1	124.3	324	1.8	36.7	7.5	598	2.48	24.7	2.7	106.2	6.6	59	2.6	5.5	5.8	41	0.70	0.079
STD DS8	Standard	13.9	105.6	127.4	302	1.8	38.5	7.8	624	2.54	21.4	2.2	131.5	6.8	64	2.0	4.8	5.3	38	0.75	0.077
STD DS8	Standard	13.7	119.5	124.8	316	1.9	37.9	7.4	615	2.44	24.7	3.0	126.1	7.4	67	2.5	5.7	7.2	44	0.67	0.078
STD DS8	Standard	14.3	111.7	132.6	329	1.9	38.9	8.0	629	2.60	25.6	2.7	113.1	6.8	63	2.3	5.4	6.5	44	0.72	0.081
STD DS8	Standard	13.8	107.4	129.9	321	1.9	37.2	7.4	613	2.44	26.0	2.8	120.8	6.7	63	2.0	5.4	6.5	41	0.69	0.073
STD DS8	Standard	11.8	105.5	118.8	300	1.6	35.6	7.2	604	2.40	23.9	2.6	112.2	6.5	60	2.5	5.0	5.6	41	0.66	0.075
STD DS8	Standard	13.7	121.9	125.1	318	1.8	37.0	7.6	591	2.40	25.8	3.0	130.3	7.1	64	2.9	6.0	7.1	44	0.65	0.082
STD DS8	Standard	12.5	108.7	127.9	306	1.8	36.3	7.2	598	2.39	25.7	2.9	111.2	7.2	67	2.5	5.6	6.6	41	0.68	0.083
STD DS8	Standard	12.0	110.3	119.5	305	1.7	38.0	7.3	585	2.41	24.3	2.0	119.5	6.3	59	2.3	5.2	6.5	42	0.66	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 05, 2011

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QUALITY CONTROL REPORT

DAW11000210.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1033064	Soil	8	26	0.19	253	0.009	1	1.13	0.003	0.10	0.2	0.04	1.9	0.2	0.09	4	2.1	<0.2
REP 1033064	QC	8	26	0.19	252	0.009	2	1.15	0.003	0.10	0.2	0.04	1.9	0.2	<0.05	4	2.1	<0.2
1033036	Soil	24	44	0.75	333	0.043	<1	2.23	0.014	0.33	0.3	0.32	3.5	0.4	0.34	8	12.4	0.3
REP 1033036	QC	24	43	0.79	325	0.041	1	2.50	0.015	0.33	0.3	0.30	3.5	0.4	0.37	7	10.9	0.6
1045800	Soil	11	23	0.21	796	0.012	3	0.72	0.005	0.09	0.2	0.45	2.6	0.3	<0.05	2	4.4	<0.2
REP 1045800	QC	11	24	0.22	808	0.013	2	0.74	0.005	0.10	0.2	0.39	2.9	0.4	<0.05	3	2.8	0.2
1154053	Soil	16	34	0.76	377	0.012	4	2.32	0.006	0.11	<0.1	0.02	2.3	0.3	<0.05	7	0.9	<0.2
REP 1154053	QC	15	32	0.73	370	0.009	3	2.25	0.006	0.10	<0.1	0.03	2.5	0.3	<0.05	7	0.7	<0.2
Reference Materials																		
STD DS8	Standard	11	106	0.57	251	0.096	3	0.80	0.072	0.38	2.9	0.18	1.8	5.2	0.11	4	5.5	4.4
STD DS8	Standard	14	110	0.58	269	0.111	2	0.91	0.085	0.40	2.8	0.20	2.5	5.3	0.06	5	5.2	5.4
STD DS8	Standard	15	135	0.62	279	0.107	3	0.93	0.097	0.45	2.9	0.22	1.8	5.5	0.11	5	5.1	5.0
STD DS8	Standard	16	114	0.62	285	0.127	3	0.91	0.086	0.43	3.1	0.20	2.3	5.4	0.15	4	4.6	5.2
STD DS8	Standard	16	124	0.64	282	0.126	2	0.98	0.091	0.44	3.0	0.21	2.3	5.6	0.17	5	5.8	5.5
STD DS8	Standard	16	113	0.61	292	0.106	2	0.89	0.086	0.43	3.0	0.19	2.2	5.7	0.14	5	4.7	4.9
STD DS8	Standard	13	110	0.58	248	0.106	3	0.86	0.080	0.37	2.7	0.20	2.0	5.2	0.17	5	4.8	5.1
STD DS8	Standard	15	118	0.60	276	0.123	2	0.86	0.079	0.40	3.0	0.20	2.0	5.4	0.18	5	5.4	5.0
STD DS8	Standard	14	116	0.61	260	0.107	2	0.89	0.090	0.39	2.9	0.18	2.0	5.5	0.14	4	5.7	4.8
STD DS8	Standard	13	114	0.59	259	0.107	3	0.87	0.079	0.40	2.7	0.21	1.8	5.3	0.17	4	5.0	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 05, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000210.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000210.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 04, 2011
Report Date: September 06, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000211.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-01
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000211.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158288	Soil	7.9	71.2	19.2	136	0.4	43.5	11.5	643	3.23	12.9	1.1	2.3	0.5	30	0.3	3.0	0.3	85	0.06	0.126
1158295	Soil	10.3	134.2	19.3	297	1.2	59.0	15.2	330	3.95	17.3	2.5	11.6	6.4	56	1.8	3.4	0.2	83	0.77	0.258
1158289	Soil	5.9	80.3	16.4	148	0.3	49.8	14.4	953	4.00	15.0	1.0	2.7	2.5	23	0.3	2.4	0.3	79	0.06	0.087
1158292	Soil	8.0	114.9	20.4	218	0.3	38.9	14.3	852	2.96	13.0	1.7	5.6	1.8	46	0.8	2.8	0.2	90	0.33	0.199
1158290	Soil	8.3	118.7	20.9	245	0.3	46.6	14.9	792	4.16	11.3	1.0	6.4	1.1	17	0.4	2.6	0.3	78	0.08	0.151
1158297	Soil	3.3	48.7	9.8	128	0.7	23.2	7.5	240	1.77	5.1	2.1	6.6	1.6	47	1.2	1.1	0.1	45	0.92	0.174
1158296	Soil	4.7	58.7	13.8	188	0.5	38.0	12.7	469	3.05	8.3	1.9	4.7	3.4	46	1.2	1.6	0.2	66	0.67	0.253
1158287	Soil	4.0	143.3	19.1	144	0.3	102.9	29.1	7931	5.00	11.0	0.8	<0.5	0.6	14	0.6	1.2	0.4	40	0.15	0.104
1158291	Soil	7.6	117.1	21.0	265	0.7	47.7	18.9	1798	4.07	13.8	1.7	9.6	2.3	40	1.1	2.9	0.2	80	0.35	0.278
1158294	Soil	11.3	140.3	20.9	330	1.2	60.6	15.1	372	3.85	18.6	2.7	9.2	6.2	74	2.2	3.7	0.2	89	0.82	0.286
1158277	Soil	1.2	23.3	7.1	156	0.3	18.3	8.3	496	1.29	2.2	0.5	<0.5	0.4	11	0.9	0.4	<0.1	18	0.09	0.034
1158269	Soil	6.3	59.7	19.3	112	0.6	57.7	13.5	1215	3.80	15.4	1.1	5.9	0.4	53	0.4	2.5	0.3	57	0.18	0.154
1158275	Soil	11.6	115.4	31.3	326	1.3	88.1	21.6	603	6.08	13.4	1.7	12.6	1.5	69	1.3	3.8	0.2	53	0.12	0.116
1158279	Soil	1.1	37.8	8.6	48	0.6	7.1	4.0	219	1.37	1.2	0.5	<0.5	0.3	8	1.0	0.2	0.1	15	0.05	0.078
1158270	Soil	5.6	71.7	16.3	110	0.3	58.0	15.8	1042	3.88	15.1	1.2	2.1	1.6	24	0.5	2.6	0.3	54	0.16	0.104
1158272	Soil	6.0	180.0	31.4	285	0.3	124.4	44.4	6811	6.72	17.0	1.4	<0.5	0.7	48	2.8	2.1	0.6	46	0.32	0.203
1158273	Soil	10.8	70.3	26.5	231	0.3	45.8	17.2	820	4.44	16.3	1.9	3.7	2.8	30	1.9	3.2	0.2	90	0.42	0.191
1158271	Soil	4.5	53.9	13.5	118	0.5	40.4	13.2	499	2.86	5.8	0.9	2.8	0.6	24	1.2	1.6	0.2	29	0.17	0.087
1158276	Soil	5.9	64.8	22.8	330	0.8	42.1	29.1	1354	4.10	5.0	1.1	3.3	1.1	38	7.9	1.9	0.3	60	0.14	0.114
1158278	Soil	4.5	54.9	18.9	603	0.6	46.9	25.7	1131	3.57	4.3	1.0	1.8	1.4	40	12.4	1.5	0.2	48	0.27	0.111
1158280	Soil	6.6	98.5	14.7	178	1.0	70.7	17.5	337	3.93	10.6	1.7	13.2	3.3	22	0.5	3.2	0.2	41	0.05	0.067
1158274	Soil	21.7	121.2	47.9	731	0.5	204.8	38.2	958	7.58	24.6	2.1	12.8	3.0	58	5.5	5.3	0.3	92	0.25	0.220
1146402	Soil	3.6	94.8	15.9	77	0.8	22.5	5.0	80	2.94	21.2	1.0	18.3	1.0	23	<0.1	1.3	0.3	28	0.02	0.020
1146404	Soil	2.1	62.5	15.0	90	1.3	19.4	4.2	90	3.33	17.4	0.7	6.1	1.3	14	<0.1	1.3	0.2	34	0.04	0.029
1146401	Soil	2.6	142.3	15.0	158	0.3	38.0	10.0	233	3.99	36.3	0.5	11.7	1.1	18	<0.1	1.4	0.3	30	0.05	0.056
1146403	Soil	1.7	96.3	18.1	108	1.5	24.2	5.3	135	4.39	11.3	0.8	11.0	1.5	16	<0.1	1.2	0.2	37	0.02	0.028
1146407	Soil	2.3	52.7	13.8	72	0.6	12.3	3.4	71	3.21	15.4	0.7	2.9	0.5	28	0.1	1.6	0.2	39	0.02	0.064
1146405	Soil	2.0	56.0	13.8	76	1.8	16.5	4.0	85	2.85	18.8	0.9	9.0	0.7	14	<0.1	1.3	0.2	39	0.05	0.041
1146414	Soil	3.6	130.1	24.5	96	0.8	25.0	7.6	312	3.69	14.7	0.8	8.0	0.7	33	0.2	1.5	0.3	33	0.08	0.111
1146435	Soil	2.8	93.0	15.5	98	0.2	21.8	6.1	129	3.26	9.1	0.6	2.7	0.1	15	0.1	1.2	0.2	44	0.02	0.100



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NUG Project
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Project: NUG
Report Date: September 06, 2011

Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000211.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1158288	Soil	12	19	0.10	191	0.005	2	0.79	0.005	0.09	<0.1	0.04	1.2	0.2	0.09	4	2.2	<0.2
1158295	Soil	26	27	1.75	282	0.005	3	2.00	0.004	0.16	<0.1	0.37	5.0	0.3	<0.05	6	3.0	<0.2
1158289	Soil	11	27	0.29	175	0.006	2	1.34	0.003	0.08	0.1	0.05	2.7	0.2	<0.05	5	2.0	<0.2
1158292	Soil	19	22	0.58	353	0.007	3	1.08	0.004	0.16	<0.1	0.06	2.1	0.2	<0.05	5	2.1	<0.2
1158290	Soil	19	19	0.14	105	0.006	3	0.70	0.003	0.09	<0.1	0.04	2.0	0.2	<0.05	5	1.6	<0.2
1158297	Soil	17	15	0.86	218	0.007	3	1.19	0.013	0.09	<0.1	0.16	2.2	0.1	0.07	3	1.4	<0.2
1158296	Soil	24	25	1.09	207	0.008	3	1.70	0.005	0.16	<0.1	0.17	4.3	0.2	0.07	5	1.6	<0.2
1158287	Soil	6	33	0.06	964	0.002	2	0.99	0.007	0.07	<0.1	0.09	5.1	<0.1	0.07	3	1.1	<0.2
1158291	Soil	17	24	0.60	271	0.007	3	1.59	0.007	0.16	<0.1	0.11	2.9	0.2	0.05	5	2.2	<0.2
1158294	Soil	29	29	1.68	325	0.006	4	2.06	0.005	0.21	<0.1	0.32	4.8	0.3	0.07	6	2.7	<0.2
1158277	Soil	4	9	0.12	230	0.018	2	0.61	0.018	0.04	<0.1	0.03	0.8	<0.1	<0.05	3	0.6	<0.2
1158269	Soil	14	25	0.29	356	0.007	2	0.99	0.006	0.16	0.1	0.07	1.0	0.2	0.12	3	2.5	<0.2
1158275	Soil	13	25	0.30	512	0.005	2	1.14	0.011	0.18	<0.1	0.15	2.4	0.2	0.16	4	7.4	<0.2
1158279	Soil	7	10	0.05	142	0.005	1	0.86	0.014	0.05	<0.1	0.04	0.3	<0.1	<0.05	3	<0.5	<0.2
1158270	Soil	13	23	0.30	354	0.013	2	0.90	0.004	0.12	0.1	0.03	2.6	0.2	<0.05	3	2.0	<0.2
1158272	Soil	9	33	0.12	432	0.007	3	1.03	0.010	0.12	0.1	0.13	4.1	0.1	0.05	4	1.4	0.2
1158273	Soil	18	23	1.23	368	0.005	3	1.65	0.004	0.16	<0.1	0.07	2.7	0.3	<0.05	5	2.4	<0.2
1158271	Soil	11	11	0.10	345	0.005	2	0.53	0.011	0.13	<0.1	0.03	1.2	0.1	<0.05	2	1.2	<0.2
1158276	Soil	13	28	0.33	738	0.009	2	1.13	0.010	0.17	<0.1	0.03	1.8	0.1	<0.05	5	1.9	<0.2
1158278	Soil	13	26	0.39	591	0.012	4	1.18	0.010	0.19	<0.1	0.03	2.3	0.1	<0.05	4	0.8	<0.2
1158280	Soil	13	17	0.12	129	0.011	2	0.78	0.004	0.08	<0.1	0.16	2.6	0.2	<0.05	3	1.7	<0.2
1158274	Soil	19	43	0.60	818	0.008	2	1.69	0.004	0.19	<0.1	0.17	3.2	0.2	0.09	7	6.2	<0.2
1146402	Soil	1	17	0.02	1306	<0.001	2	0.39	0.003	0.04	<0.1	0.34	5.4	0.1	<0.05	1	3.0	0.2
1146404	Soil	2	17	0.03	661	0.002	3	0.45	0.004	0.06	<0.1	0.19	2.1	0.2	<0.05	2	5.2	<0.2
1146401	Soil	2	21	0.08	1322	0.002	3	0.62	0.003	0.07	<0.1	0.11	3.5	0.1	<0.05	2	1.4	0.2
1146403	Soil	2	23	0.04	1747	0.002	3	0.47	0.003	0.05	<0.1	0.28	3.1	0.2	<0.05	2	4.6	<0.2
1146407	Soil	4	19	0.07	453	0.006	1	0.55	0.004	0.04	<0.1	0.11	1.1	0.1	<0.05	3	3.9	<0.2
1146405	Soil	2	17	0.03	1047	0.003	3	0.55	0.007	0.06	<0.1	0.12	1.6	0.1	<0.05	3	4.5	<0.2
1146414	Soil	2	30	0.10	1081	0.004	2	0.88	0.006	0.07	<0.1	0.13	2.4	0.2	0.10	3	2.5	0.2
1146435	Soil	3	26	0.02	710	0.005	2	0.49	0.004	0.04	<0.1	0.07	0.6	<0.1	0.07	3	1.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1146412	Soil	3.7	53.7	32.9	121	2.7	22.4	3.9	102	3.59	13.5	1.0	76.1	1.3	86	<0.1	1.8	0.3	33	0.05	0.075
1146436	Soil	3.8	101.7	16.3	112	0.3	29.5	8.0	219	3.57	14.6	1.3	6.8	1.3	29	0.3	1.8	0.2	47	0.09	0.084
1146406	Soil	1.8	47.8	15.3	40	1.4	8.0	2.0	46	2.08	8.7	0.6	4.6	0.6	14	<0.1	1.1	0.2	31	0.06	0.046
1146430	Soil	9.0	28.6	13.4	67	1.1	15.2	3.2	122	1.83	9.1	1.2	2.2	0.3	57	0.9	1.9	0.2	55	0.14	0.187
1146423	Soil	1.3	23.3	13.2	39	0.2	12.9	8.6	1386	1.19	3.2	0.3	<0.5	<0.1	10	0.1	0.2	0.1	15	0.03	0.036
1146425	Soil	6.9	51.5	15.7	96	2.3	19.8	3.4	114	2.20	10.5	2.3	2.5	0.6	149	0.8	1.8	0.2	52	0.14	0.292
1146433	Soil	8.1	30.1	17.3	99	0.7	21.5	5.0	159	3.08	20.3	1.0	2.9	1.8	37	0.4	2.7	0.2	79	0.05	0.133
1146431	Soil	4.6	18.9	10.6	45	0.3	9.7	2.3	67	1.24	9.0	0.5	1.7	0.2	23	0.1	1.2	0.2	32	0.03	0.068
1146432	Soil	8.4	30.0	16.3	99	0.7	20.8	5.2	160	3.07	20.2	0.9	1.5	1.8	36	0.4	2.7	0.2	77	0.06	0.130
1146427	Soil	19.4	59.9	19.7	127	3.6	24.3	4.4	83	3.21	21.8	3.0	1.6	1.2	70	0.4	5.4	0.3	152	0.07	0.293
1146429	Soil	6.4	43.8	13.4	65	2.2	18.2	3.1	98	1.69	9.9	1.9	3.2	0.2	38	0.8	1.9	0.2	66	0.05	0.186
1146428	Soil	3.6	59.5	8.9	42	2.6	11.1	2.7	171	1.82	6.4	2.3	6.6	0.8	53	0.5	1.0	0.2	26	0.08	0.284
1146420	Soil	1.9	30.9	11.3	39	0.1	10.1	2.9	75	1.41	6.1	0.4	1.3	<0.1	6	0.1	0.8	0.2	30	0.02	0.037
1146426	Soil	7.3	57.1	14.8	77	0.8	18.2	6.5	309	2.69	12.9	0.9	1.6	0.4	24	0.2	1.2	0.2	37	0.02	0.123
1146424	Soil	16.1	42.0	16.2	166	2.9	30.7	3.2	195	1.99	7.8	3.2	4.0	0.6	195	1.6	4.6	0.2	56	0.16	0.210
1146416	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1146418	Soil	13.2	47.9	16.5	106	1.1	23.9	4.8	112	4.68	30.2	1.9	2.7	0.7	30	0.4	3.4	0.2	52	0.04	0.145
1146417	Soil	19.0	47.4	22.5	51	0.4	10.1	2.8	63	6.78	39.1	1.2	2.9	1.6	15	0.1	1.6	0.3	23	0.03	0.101
1146413	Soil	1.9	53.2	19.5	58	2.1	10.4	2.0	44	2.85	7.3	0.8	17.1	1.1	14	<0.1	1.1	0.2	26	0.02	0.044
1146408	Soil	1.6	31.2	12.0	42	0.4	8.6	2.0	55	1.71	8.0	0.7	1.8	<0.1	17	<0.1	1.0	0.2	23	0.03	0.061
1146415	Soil	3.6	136.5	38.6	160	0.3	60.8	45.1	4552	3.65	9.2	1.1	5.2	0.6	19	0.7	1.0	0.3	26	0.11	0.130
1146409	Soil	3.1	70.6	18.9	119	0.2	32.6	8.5	261	3.36	13.9	0.9	3.1	1.3	17	0.3	1.4	0.2	49	0.05	0.045
1146422	Soil	2.3	135.2	51.5	131	0.2	43.1	42.8	6088	4.38	14.6	1.0	4.4	1.0	11	0.3	0.9	0.4	33	0.02	0.097
1146411	Soil	2.7	39.5	15.0	61	1.0	9.3	1.8	27	2.50	9.9	0.5	2.3	1.0	14	<0.1	1.2	0.2	45	0.01	0.046
1146421	Soil	1.0	35.6	9.0	35	0.1	10.7	3.5	117	1.31	3.2	0.3	<0.5	<0.1	5	<0.1	0.3	0.2	26	0.02	0.048
1146410	Soil	1.0	23.7	7.3	35	0.1	7.7	3.0	75	1.34	3.8	0.3	<0.5	<0.1	10	<0.1	0.4	<0.1	29	0.06	0.060
1146419	Soil	7.2	25.3	13.4	47	0.3	12.0	3.5	66	2.30	11.6	0.6	1.2	0.2	22	0.2	0.8	0.2	32	0.05	0.092
1039613	Soil	6.0	121.4	12.3	119	0.2	35.4	9.1	205	2.10	9.7	1.0	2.6	0.6	12	0.5	2.1	0.2	45	0.02	0.078
1039608	Soil	7.6	43.8	20.6	30	1.1	8.1	0.4	65	1.36	9.8	24.2	1.0	0.6	1098	0.9	1.8	0.2	450	5.28	2.582
1039607	Soil	11.6	51.5	26.5	119	2.4	31.3	2.1	90	2.18	16.7	12.4	4.1	1.1	1940	0.8	27.2	0.5	304	3.27	1.901

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1146412	Soil	4	27	0.05	1205	0.004	2	0.41	0.007	0.06	<0.1	0.47	2.3	0.1	0.10	2	9.5	0.3
1146436	Soil	9	26	0.26	600	0.014	2	1.03	0.006	0.05	0.1	0.04	2.8	0.2	0.06	3	1.6	<0.2
1146406	Soil	2	18	0.03	489	0.003	2	0.48	0.007	0.06	<0.1	0.12	1.0	<0.1	0.05	2	4.0	<0.2
1146430	Soil	4	15	0.10	887	0.003	2	0.77	0.007	0.07	<0.1	0.14	0.5	0.3	0.08	3	2.4	<0.2
1146423	Soil	1	8	0.04	566	0.007	<1	0.42	0.015	0.03	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1146425	Soil	6	20	0.04	868	0.003	3	0.57	0.006	0.08	<0.1	0.20	1.4	0.3	0.11	2	5.3	<0.2
1146433	Soil	5	18	0.13	278	0.004	2	0.90	0.004	0.05	0.1	0.05	1.8	0.2	<0.05	3	2.4	<0.2
1146431	Soil	4	9	0.05	351	0.003	1	0.43	0.004	0.03	<0.1	0.02	0.4	0.1	<0.05	2	1.0	<0.2
1146432	Soil	5	19	0.13	256	0.005	2	0.85	0.003	0.05	0.1	0.04	1.8	0.3	<0.05	4	2.1	<0.2
1146427	Soil	5	22	0.04	1071	0.005	2	0.65	0.005	0.07	<0.1	0.11	2.1	0.4	0.05	3	6.0	<0.2
1146429	Soil	4	13	0.05	1180	0.004	2	0.70	0.009	0.05	0.1	0.19	0.8	0.2	<0.05	3	2.3	<0.2
1146428	Soil	3	12	0.02	608	0.002	3	0.43	0.006	0.12	<0.1	0.15	2.2	0.2	0.21	1	6.9	<0.2
1146420	Soil	4	11	0.03	393	0.011	1	0.33	0.010	0.03	<0.1	0.03	0.4	<0.1	<0.05	3	<0.5	<0.2
1146426	Soil	4	16	0.09	693	0.004	2	0.72	0.006	0.06	<0.1	0.09	1.3	0.2	<0.05	3	1.6	<0.2
1146424	Soil	6	13	0.02	884	0.002	4	0.44	0.007	0.11	0.1	1.22	1.5	0.6	0.22	1	5.7	<0.2
1146416	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1146418	Soil	5	28	0.21	156	0.005	1	1.40	0.010	0.05	<0.1	0.22	1.1	0.7	0.09	4	5.6	<0.2
1146417	Soil	2	19	0.07	339	0.003	2	0.77	0.008	0.07	<0.1	0.23	1.4	0.4	0.06	4	3.6	<0.2
1146413	Soil	2	22	0.03	615	0.001	4	0.49	0.003	0.07	<0.1	0.22	2.2	0.1	<0.05	2	5.1	<0.2
1146408	Soil	3	15	0.03	662	0.005	2	0.52	0.008	0.04	<0.1	0.07	0.4	<0.1	0.06	2	1.9	<0.2
1146415	Soil	2	34	0.14	1728	0.004	3	1.04	0.004	0.07	<0.1	0.11	1.9	0.1	0.09	3	0.9	<0.2
1146409	Soil	9	25	0.22	899	0.018	2	1.20	0.005	0.05	0.2	0.04	2.3	0.1	<0.05	4	0.8	<0.2
1146422	Soil	4	33	0.13	2186	0.005	3	1.23	0.006	0.06	0.1	0.06	3.6	0.1	<0.05	4	0.8	<0.2
1146411	Soil	2	19	0.03	638	0.002	3	0.62	0.003	0.07	<0.1	0.07	1.1	0.1	<0.05	3	2.2	<0.2
1146421	Soil	1	10	0.02	284	0.004	1	0.26	0.011	0.03	<0.1	0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1146410	Soil	3	10	0.06	137	0.015	1	0.49	0.015	0.03	<0.1	0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1146419	Soil	4	18	0.11	185	0.002	<1	1.17	0.007	0.05	<0.1	0.06	0.3	0.3	<0.05	5	1.1	<0.2
1039613	Soil	16	12	0.06	163	0.004	5	0.65	0.004	0.21	<0.1	0.03	1.0	0.2	<0.05	3	1.7	<0.2
1039608	Soil	42	138	0.10	1188	0.020	12	1.00	0.011	0.29	0.5	0.11	3.5	0.1	0.14	6	3.5	<0.2
1039607	Soil	33	112	0.10	747	0.017	11	1.46	0.009	0.43	0.4	0.13	2.5	0.4	0.28	6	8.6	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 06, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000211.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1039602	Soil	5.8	16.7	9.7	33	0.3	49.2	1.4	48	0.99	27.5	4.7	6.4	<0.1	<1	0.1	1.0	2.2	153	0.18	0.214
1039610	Soil	15.2	124.4	18.4	241	1.0	65.7	12.6	118	6.65	34.6	7.4	11.1	5.0	311	0.8	6.5	0.2	61	0.28	0.616
1039615	Soil	5.6	16.8	26.6	26	1.9	6.0	0.5	39	0.66	6.6	3.0	2.2	0.2	60	0.3	2.6	0.2	162	0.34	0.216
1039612	Soil	24.6	101.7	22.5	134	0.9	75.5	20.7	172	5.95	35.3	4.6	3.1	1.4	48	1.1	4.2	0.1	30	0.09	0.180
1039614	Soil	10.8	70.5	18.7	249	0.6	43.4	8.8	565	3.83	16.6	1.8	1.2	0.8	31	0.9	4.2	0.6	190	0.02	0.132
1039603	Soil	12.9	139.3	11.5	55	0.5	50.5	9.2	258	5.09	5.1	8.1	3.0	0.4	67	0.3	1.2	3.7	315	0.53	0.329
1039604	Soil	4.9	48.7	17.7	55	0.1	41.1	24.2	525	5.72	16.2	1.2	1.8	0.8	7	0.3	1.6	0.6	63	0.10	0.203
1039601	Soil	39.3	15.7	15.2	253	0.3	127.9	3.7	281	4.24	13.4	6.9	12.5	0.8	8	0.4	1.6	24.6	1560	0.06	0.034
1039606	Soil	3.4	38.5	15.3	112	0.4	18.3	7.6	383	5.16	6.1	1.0	0.9	0.3	9	0.3	1.3	1.3	51	0.03	0.221
1039618	Soil	3.5	34.9	14.4	186	0.3	40.1	8.6	380	1.65	4.8	10.3	1.5	<0.1	24	1.0	1.4	0.2	42	0.17	0.090
1039611	Soil	6.8	41.9	15.7	124	0.4	33.7	11.9	395	2.89	14.2	1.3	2.3	0.6	43	0.9	2.8	0.2	88	0.04	0.135
1039620	Soil	11.3	85.2	26.4	30	1.3	148.6	30.7	428	4.24	24.2	2.1	18.3	3.9	10	0.3	5.0	0.4	12	0.08	0.043
1039621	Soil	6.4	88.7	24.5	225	0.5	59.7	22.0	516	4.87	19.5	1.8	16.3	3.1	24	0.5	4.1	0.8	130	0.08	0.089
1039605	Soil	6.7	151.4	17.1	238	0.3	82.8	28.0	237	5.95	24.1	3.2	3.5	2.0	78	0.3	3.6	0.8	69	0.06	0.264
1039624	Soil	9.3	93.8	20.2	173	0.2	44.2	27.3	1681	4.97	19.4	1.7	1.8	0.6	18	0.5	3.7	0.6	85	0.05	0.107
1039622	Soil	7.3	41.7	14.1	227	1.2	34.0	6.3	288	3.18	16.4	1.6	4.5	2.3	27	0.4	4.1	0.3	143	0.05	0.063
1039623	Soil	3.7	46.1	12.1	120	0.3	18.9	8.5	298	2.11	8.7	1.1	2.4	0.3	23	0.8	2.0	0.2	64	0.06	0.090
1039609	Soil	1.8	82.7	21.9	13	1.5	3.9	0.1	6	0.34	1.3	6.2	6.6	0.3	141	0.6	1.9	0.2	194	0.89	0.470
1039626	Soil	1.6	103.6	21.5	511	0.3	79.1	35.5	1679	6.49	11.8	2.5	6.1	3.4	25	0.4	8.4	0.4	23	0.06	0.072
1039617	Soil	4.0	52.4	11.9	152	0.6	22.2	3.6	60	1.98	6.9	1.3	11.9	0.1	19	0.9	2.0	0.3	73	0.06	0.119
1039627	Soil	6.5	43.2	15.3	164	0.3	25.8	5.4	157	2.78	17.3	1.1	5.6	2.0	28	0.5	3.3	0.7	103	0.04	0.080
1039634	Soil	12.3	69.8	15.7	298	1.5	50.9	13.5	756	2.46	21.1	3.9	8.0	1.3	71	2.9	5.6	0.3	140	0.30	0.168
1039628	Soil	6.2	50.6	14.7	195	1.0	35.2	10.9	699	3.16	20.3	1.7	2.7	1.3	39	1.3	3.3	0.8	94	0.11	0.130
1039619	Soil	16.0	89.1	22.8	26	1.5	121.9	25.1	476	3.58	20.3	2.3	14.9	6.9	18	0.2	5.0	0.4	12	0.22	0.035
1039629	Soil	7.6	79.4	16.9	338	0.3	56.2	16.0	503	4.26	13.8	3.0	8.8	4.4	22	1.1	3.6	0.3	55	0.07	0.087
1039630	Soil	17.1	116.1	16.5	380	1.1	64.6	14.1	687	3.01	26.9	6.4	8.7	5.0	94	4.3	9.3	0.3	212	0.35	0.217
1039625	Soil	5.9	117.6	19.1	263	0.2	73.4	24.8	1078	5.32	13.3	2.7	8.2	3.7	18	1.8	2.6	0.4	29	0.08	0.054
1039616	Soil	7.3	194.2	21.2	300	0.5	61.3	22.1	659	4.67	19.3	4.7	7.6	3.1	119	3.5	3.8	0.6	124	0.32	0.374
1039632	Soil	8.0	71.5	15.3	234	0.9	47.0	12.6	610	2.12	17.6	4.2	7.1	2.1	57	3.0	5.1	0.3	119	0.28	0.155
1039633	Soil	8.3	54.8	14.5	230	1.1	38.7	8.7	299	2.42	17.0	2.9	6.1	1.1	40	1.2	4.7	0.3	134	0.12	0.129

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1039602	Soil	6	34	0.14	212	0.001	2	0.88	0.014	0.09	0.6	0.05	<0.1	0.2	<0.05	5	0.7	<0.2
1039610	Soil	21	16	0.11	289	0.005	6	1.18	0.009	0.46	<0.1	0.27	3.8	1.1	0.60	3	7.4	<0.2
1039615	Soil	11	42	0.04	211	0.004	4	0.40	0.002	0.13	0.2	0.07	0.3	0.2	0.08	2	4.2	<0.2
1039612	Soil	14	13	0.09	528	0.002	3	0.99	0.004	0.26	<0.1	0.13	11.4	0.6	0.22	2	11.6	<0.2
1039614	Soil	10	27	0.12	295	0.004	4	1.04	0.004	0.17	0.2	0.07	2.1	0.7	0.06	5	3.1	<0.2
1039603	Soil	16	70	1.03	281	0.034	2	2.64	0.007	0.24	0.4	0.04	1.3	0.4	0.14	10	8.0	<0.2
1039604	Soil	20	15	0.29	196	0.006	7	1.30	0.003	0.26	0.2	0.02	4.1	0.5	<0.05	4	1.0	<0.2
1039601	Soil	4	62	1.51	201	0.065	5	1.81	0.014	0.93	1.7	0.01	2.2	0.7	<0.05	14	<0.5	0.3
1039606	Soil	6	22	0.37	168	0.003	3	1.38	0.008	0.13	0.2	0.04	0.4	0.2	<0.05	6	2.7	0.3
1039618	Soil	5	17	0.08	364	0.006	2	0.49	0.014	0.06	<0.1	0.06	0.3	0.1	<0.05	3	1.2	<0.2
1039611	Soil	17	16	0.07	250	0.004	4	0.73	0.002	0.16	0.2	0.03	1.2	0.3	0.06	2	2.7	<0.2
1039620	Soil	24	10	0.09	559	0.001	3	0.62	0.005	0.12	0.1	0.35	5.5	0.3	<0.05	1	2.4	<0.2
1039621	Soil	14	36	0.42	414	0.010	8	1.68	0.004	0.13	0.4	0.14	3.0	0.3	0.17	6	3.3	0.3
1039605	Soil	17	30	0.30	347	0.004	4	1.70	0.005	0.17	0.3	0.10	3.3	0.4	0.16	3	9.3	<0.2
1039624	Soil	11	14	0.05	793	0.007	4	0.65	0.003	0.08	0.3	0.03	2.0	0.2	0.06	4	1.4	<0.2
1039622	Soil	10	28	0.16	341	0.005	4	1.11	0.003	0.09	0.2	0.08	1.9	0.3	<0.05	4	2.8	<0.2
1039623	Soil	7	14	0.07	309	0.005	2	0.72	0.009	0.07	0.1	0.07	0.7	0.2	0.05	3	1.3	<0.2
1039609	Soil	13	63	0.04	336	0.006	7	0.41	0.003	0.14	<0.1	0.33	1.3	0.3	0.09	2	6.5	0.2
1039626	Soil	7	25	0.57	602	0.002	3	1.32	0.003	0.11	<0.1	0.09	4.3	0.3	0.13	4	1.9	<0.2
1039617	Soil	6	17	0.04	273	0.004	3	0.59	0.008	0.07	0.2	0.06	0.2	0.2	0.08	3	1.5	<0.2
1039627	Soil	11	18	0.13	300	0.010	3	0.77	0.006	0.09	1.5	0.03	1.6	0.2	0.08	5	1.8	<0.2
1039634	Soil	16	30	0.30	970	0.009	5	0.93	0.006	0.12	0.3	0.24	1.9	0.4	0.06	3	3.8	<0.2
1039628	Soil	12	24	0.26	714	0.008	4	0.99	0.004	0.11	0.8	0.06	1.7	0.2	0.06	4	2.2	<0.2
1039619	Soil	25	7	0.11	763	0.001	4	0.42	0.002	0.12	<0.1	0.43	7.5	0.3	<0.05	<1	1.9	<0.2
1039629	Soil	17	28	0.34	669	0.002	3	1.30	0.003	0.08	<0.1	0.10	3.0	0.2	<0.05	4	3.3	<0.2
1039630	Soil	19	35	0.31	1595	0.013	5	0.91	0.004	0.13	0.3	0.42	4.2	0.5	<0.05	3	4.7	<0.2
1039625	Soil	15	17	0.24	758	0.003	2	1.15	0.003	0.09	<0.1	0.10	3.7	0.2	<0.05	3	0.9	<0.2
1039616	Soil	20	31	0.52	712	0.008	4	1.60	0.006	0.26	0.1	0.08	2.6	0.4	0.21	5	3.6	<0.2
1039632	Soil	19	26	0.25	1008	0.014	3	0.81	0.004	0.10	0.3	0.24	2.3	0.3	<0.05	3	1.7	<0.2
1039633	Soil	15	29	0.22	536	0.007	4	0.99	0.004	0.10	0.3	0.16	1.5	0.3	<0.05	4	2.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1039631	Soil		9.8	84.6	15.5	293	1.2	56.6	10.9	476	2.40	23.0	5.1	8.4	2.0	70	3.4	6.7	0.3	156	0.28	0.176
1145349	Soil		4.0	35.7	12.8	166	0.3	26.8	10.0	459	2.56	9.9	1.0	5.1	1.8	26	0.7	1.8	0.2	80	0.28	0.157
1145350	Soil		1.6	40.9	4.3	56	0.8	17.9	5.0	777	0.85	2.2	1.3	2.5	0.6	32	0.8	0.6	<0.1	33	0.53	0.081
1158202	Soil		4.0	34.3	12.5	130	0.3	23.4	8.4	552	2.38	8.3	1.1	1.2	2.4	23	1.5	1.5	0.2	82	0.24	0.073
1158203	Soil		3.6	42.7	12.6	167	0.5	33.4	9.7	1060	2.04	7.1	2.0	4.7	2.5	51	1.5	1.3	0.2	61	0.57	0.163
1158201	Soil		0.6	11.4	3.5	24	0.8	4.1	2.1	213	0.54	1.3	1.0	<0.5	<0.1	34	0.5	0.3	<0.1	23	0.68	0.034
1158205	Soil		2.4	62.5	6.6	79	0.5	20.9	6.4	915	1.46	4.0	0.8	3.7	0.5	58	0.8	1.0	0.1	38	1.30	0.063
1158206	Soil		1.2	65.4	7.0	79	0.6	27.8	5.6	660	0.99	2.6	1.7	5.6	0.4	79	1.4	1.0	<0.1	26	2.05	0.098
1158204	Soil		6.1	79.3	13.9	174	0.5	46.4	10.6	705	2.84	9.7	1.2	12.0	3.4	39	0.6	1.9	0.2	111	0.49	0.075
1158207	Soil		2.5	46.2	11.2	95	0.8	38.5	9.0	681	1.83	6.8	1.5	6.3	0.6	82	0.8	1.6	0.2	34	1.76	0.114
1158208	Soil		4.4	44.5	23.3	131	0.4	29.0	11.0	435	1.97	7.8	1.4	2.3	1.4	63	0.5	2.0	0.2	59	1.14	0.047
1158209	Soil		6.0	40.3	13.4	137	0.4	25.0	8.3	221	2.82	10.5	0.7	1.2	2.5	25	0.6	2.4	0.2	82	0.09	0.042
1158210	Soil		2.2	25.2	10.7	114	<0.1	12.2	9.1	197	2.33	5.1	0.4	1.2	1.6	11	0.6	0.8	0.2	45	0.09	0.032
1145338	Soil		6.3	97.9	16.8	316	0.3	42.1	15.3	1337	3.59	6.8	0.9	4.2	1.2	22	3.5	1.9	0.3	78	0.16	0.115
1145339	Soil		5.3	65.9	19.0	155	0.2	34.0	16.9	643	3.77	12.5	1.0	3.0	1.3	30	0.8	1.8	0.2	63	0.16	0.127
1145342	Soil		3.7	37.4	15.0	126	0.2	23.3	11.8	472	3.14	9.5	0.7	2.3	1.2	19	1.3	1.4	0.2	70	0.14	0.104
1145340	Soil		4.9	58.3	14.6	184	0.1	29.9	12.2	530	2.93	10.2	1.0	3.2	1.9	18	0.7	1.6	0.2	57	0.15	0.120
1145341	Soil		5.4	68.1	19.0	175	0.2	31.9	17.0	467	3.74	13.7	1.1	4.0	3.1	30	0.7	2.0	0.2	66	0.25	0.114
1145343	Soil		3.5	57.6	11.1	250	<0.1	24.1	8.8	1978	3.18	4.1	0.8	1.5	0.7	10	3.1	1.0	0.3	70	0.07	0.086
1145337	Soil		4.7	92.9	14.9	216	0.2	33.4	10.3	462	3.13	11.2	0.8	8.0	1.9	24	1.1	1.9	0.3	74	0.19	0.110
1145347	Soil		5.6	70.6	14.3	192	0.8	36.6	11.1	382	2.84	11.6	1.9	5.2	2.6	42	1.8	2.7	0.2	92	0.62	0.203
1145344	Soil		5.1	61.1	17.4	195	0.2	30.6	12.4	393	2.94	8.7	0.9	4.0	2.2	25	1.7	1.7	0.2	79	0.18	0.099
1145346	Soil		4.7	48.6	14.6	151	0.2	31.2	10.2	298	2.69	9.5	1.3	3.6	3.3	27	0.8	2.0	0.2	83	0.28	0.133
1145348	Soil		2.8	26.6	11.9	215	0.7	19.2	7.4	411	1.86	5.1	1.0	2.0	1.6	30	1.6	1.4	0.1	66	0.55	0.093
1145345	Soil		8.3	78.0	17.2	222	<0.1	35.3	13.5	402	3.52	12.9	1.8	4.1	3.6	38	0.8	2.5	0.2	98	0.34	0.221
1158212	Soil		13.0	115.0	20.6	217	1.3	55.5	16.5	429	3.95	19.1	2.9	11.5	3.4	74	1.7	3.6	0.2	55	1.47	0.148
1158211	Soil		3.6	117.4	22.9	338	1.1	48.9	27.4	1521	5.65	7.8	1.4	14.2	1.9	34	2.2	1.8	0.3	54	0.15	0.135
1158213	Soil		1.3	18.5	5.4	48	0.4	9.3	5.5	641	0.76	1.0	0.8	0.9	0.2	27	1.7	0.4	<0.1	21	0.50	0.033
1158214	Soil		4.7	43.2	11.3	165	0.2	22.2	11.9	480	2.53	7.8	1.0	2.3	2.4	23	1.2	1.4	0.1	51	0.15	0.076
1158215	Soil		0.3	14.5	3.3	25	0.1	4.8	2.9	525	0.39	<0.5	0.6	0.5	<0.1	56	0.5	0.1	<0.1	10	1.11	0.041

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NUG Project
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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1039631	Soil	18	30	0.28	1223	0.013	6	0.94	0.004	0.11	0.3	0.35	2.4	0.4	<0.05	3	2.6	<0.2
1145349	Soil	16	24	0.50	275	0.008	5	1.23	0.005	0.15	<0.1	0.05	1.7	0.1	<0.05	5	1.1	<0.2
1145350	Soil	12	9	0.22	253	0.014	3	0.57	0.026	0.07	<0.1	0.10	1.2	<0.1	<0.05	2	1.0	<0.2
1158202	Soil	14	21	0.35	294	0.009	2	1.34	0.007	0.09	<0.1	0.04	1.8	0.1	<0.05	5	0.9	<0.2
1158203	Soil	20	23	0.44	284	0.010	3	1.02	0.005	0.11	0.1	0.11	2.6	0.1	<0.05	4	0.9	<0.2
1158201	Soil	4	6	0.13	141	0.012	2	0.45	0.029	0.03	<0.1	0.04	0.3	<0.1	0.06	2	1.0	<0.2
1158205	Soil	9	14	0.21	160	0.006	3	0.64	0.020	0.06	<0.1	0.08	1.5	<0.1	0.09	2	1.4	<0.2
1158206	Soil	9	9	0.29	160	0.006	7	0.51	0.018	0.07	<0.1	0.18	1.4	0.1	0.15	1	2.6	<0.2
1158204	Soil	35	44	0.52	369	0.007	4	1.49	0.006	0.12	0.1	0.13	4.2	0.2	<0.05	5	1.2	<0.2
1158207	Soil	10	13	0.23	215	0.006	8	0.58	0.013	0.09	<0.1	0.30	1.8	0.1	0.16	2	3.3	<0.2
1158208	Soil	9	22	0.30	202	0.009	6	0.87	0.016	0.10	<0.1	0.05	1.5	0.1	0.13	3	2.0	<0.2
1158209	Soil	13	17	0.20	195	0.011	<1	0.89	0.006	0.09	0.1	0.03	1.5	0.1	0.07	4	1.7	<0.2
1158210	Soil	10	15	0.16	140	0.013	2	0.93	0.009	0.08	<0.1	0.02	1.3	<0.1	<0.05	5	0.7	<0.2
1145338	Soil	15	27	0.30	466	0.011	3	1.28	0.005	0.14	0.1	0.03	2.4	0.1	<0.05	5	1.1	<0.2
1145339	Soil	19	25	0.45	217	0.010	4	1.34	0.005	0.17	<0.1	0.03	2.4	0.1	<0.05	5	0.8	<0.2
1145342	Soil	18	25	0.57	240	0.008	3	1.55	0.006	0.13	<0.1	0.02	1.8	0.1	<0.05	6	0.7	<0.2
1145340	Soil	17	19	0.45	395	0.004	3	1.32	0.003	0.15	<0.1	0.02	2.4	0.2	<0.05	4	1.5	<0.2
1145341	Soil	22	25	0.65	247	0.005	4	1.60	0.006	0.19	<0.1	0.04	3.6	0.2	<0.05	5	1.5	<0.2
1145343	Soil	11	23	0.27	206	0.010	2	1.61	0.008	0.09	<0.1	0.01	1.3	0.1	<0.05	6	<0.5	<0.2
1145337	Soil	15	28	0.38	227	0.016	3	1.22	0.005	0.13	0.2	0.03	2.3	0.2	<0.05	4	1.0	<0.2
1145347	Soil	23	25	0.83	304	0.010	5	1.55	0.007	0.20	<0.1	0.07	2.5	0.2	<0.05	5	2.0	<0.2
1145344	Soil	21	29	0.84	247	0.011	4	1.55	0.007	0.16	<0.1	0.02	2.1	0.1	<0.05	6	1.4	<0.2
1145346	Soil	20	24	0.73	254	0.008	4	1.63	0.004	0.18	<0.1	0.03	2.5	0.2	<0.05	5	1.4	<0.2
1145348	Soil	13	19	0.45	255	0.009	2	1.17	0.011	0.13	<0.1	0.03	1.7	0.2	<0.05	4	0.9	<0.2
1145345	Soil	24	29	1.21	241	0.006	5	1.95	0.004	0.22	<0.1	0.03	2.6	0.2	<0.05	6	1.9	<0.2
1158212	Soil	24	17	0.91	253	0.005	7	1.19	0.012	0.16	<0.1	0.41	5.7	0.4	0.08	4	2.4	<0.2
1158211	Soil	10	25	0.23	231	0.008	3	1.34	0.010	0.12	<0.1	0.14	3.0	0.1	0.08	5	1.8	<0.2
1158213	Soil	4	7	0.08	144	0.011	1	0.37	0.033	0.05	<0.1	0.02	0.5	<0.1	<0.05	2	0.7	<0.2
1158214	Soil	12	15	0.54	343	0.010	3	1.15	0.015	0.15	<0.1	0.03	1.6	0.2	<0.05	4	0.7	<0.2
1158215	Soil	2	4	0.11	70	0.013	4	0.28	0.045	0.03	<0.1	0.01	0.3	<0.1	0.07	<1	1.3	<0.2

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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158216	Soil	0.1	3.3	0.7	8	<0.1	1.1	1.0	68	0.32	<0.5	<0.1	<0.5	<0.1	9	0.2	<0.1	<0.1	12	0.05	0.013
1158218	Soil	5.3	56.1	19.9	160	0.3	25.3	12.6	442	3.04	8.8	2.4	3.8	1.3	53	1.9	1.5	0.1	59	1.06	0.242
1158220	Soil	4.6	91.9	16.9	270	0.4	48.6	21.6	2571	3.02	7.8	2.5	1.5	0.7	81	3.1	1.3	0.2	53	1.23	0.167
1158217	Soil	9.4	94.8	20.5	225	1.5	39.2	14.9	379	3.72	14.3	4.3	10.5	3.2	48	1.1	4.0	0.1	79	0.86	0.139
1158219	Soil	4.8	99.1	18.9	277	0.4	53.9	22.8	2750	3.34	9.0	2.8	2.8	0.9	81	3.2	1.4	0.2	58	1.27	0.184
1149462	Soil	5.9	115.9	18.7	230	0.6	41.6	16.2	488	4.00	11.9	2.1	8.3	4.6	62	1.3	2.5	0.3	73	0.72	0.193
1058788	Soil	5.0	63.1	11.9	183	0.9	68.2	13.4	857	3.15	11.2	1.7	5.6	1.9	53	0.9	1.8	0.1	55	0.37	0.187
1149464	Soil	1.6	37.3	11.8	106	0.1	14.7	11.9	706	3.57	4.2	0.7	1.2	1.1	20	0.6	0.6	0.2	77	0.20	0.132
1149465	Soil	4.5	115.9	40.9	250	<0.1	50.8	22.6	690	5.26	14.8	1.0	4.6	2.7	14	0.3	2.7	0.4	51	0.13	0.150
1149480	Soil	4.5	54.2	11.9	175	0.9	34.7	9.4	585	2.15	9.1	1.5	5.2	0.9	31	1.2	2.2	0.2	78	0.24	0.124
1149467	Soil	1.9	24.9	8.0	59	<0.1	10.0	3.3	182	1.05	2.8	0.3	1.2	0.1	8	0.1	0.7	<0.1	46	0.08	0.037
1149463	Soil	1.8	41.9	16.9	122	<0.1	16.4	15.1	922	3.93	6.1	0.5	1.6	1.0	11	0.3	1.1	0.2	82	0.09	0.136
1149482	Soil	5.1	56.2	13.9	185	0.2	42.8	11.6	663	2.86	10.2	1.5	3.8	1.8	43	0.7	2.0	0.2	60	0.25	0.146
1149466	Soil	6.9	183.2	15.9	469	0.2	34.6	5.9	106	2.94	7.8	1.4	45.5	1.6	37	0.4	3.4	0.3	99	0.36	0.340
1149481	Soil	5.8	41.0	12.2	152	0.2	27.9	9.8	701	2.35	10.4	1.2	3.4	1.0	34	0.7	1.9	0.2	69	0.22	0.109
1149469	Soil	1.5	22.5	5.7	45	<0.1	7.8	3.2	116	0.98	2.9	0.2	0.8	<0.1	4	<0.1	0.6	<0.1	46	0.02	0.028
1149470	Soil	3.6	50.2	11.8	106	0.1	19.1	5.8	229	1.77	8.1	0.5	3.6	0.3	6	<0.1	1.4	0.2	86	0.04	0.059
1149473	Soil	3.7	59.6	19.1	113	0.1	20.3	11.4	1147	3.21	9.7	0.7	2.2	0.7	13	0.2	1.7	0.3	123	0.04	0.161
1149474	Soil	2.5	41.7	6.9	37	<0.1	13.7	10.7	458	1.23	5.9	0.5	1.2	0.2	6	0.2	1.0	0.2	59	0.02	0.028
1149476	Soil	2.3	34.4	10.1	95	0.2	20.2	11.5	2162	1.65	4.1	1.0	3.8	1.5	16	0.5	0.7	0.2	46	0.15	0.078
1149478	Soil	4.3	51.8	14.5	110	0.4	25.9	10.2	790	3.71	10.5	1.1	6.8	2.5	21	0.5	1.7	0.2	74	0.14	0.193
1149468	Soil	1.6	55.3	10.7	50	<0.1	12.9	4.7	531	1.76	3.0	0.3	<0.5	0.2	5	0.1	0.4	0.3	35	0.02	0.066
1149471	Soil	27.9	131.2	35.9	606	0.9	83.3	23.2	601	5.35	35.6	7.6	8.2	6.0	121	2.0	7.6	0.2	196	0.63	0.438
1149472	Soil	2.7	158.1	19.6	83	<0.1	14.9	4.5	225	3.70	5.8	0.7	15.0	0.8	9	0.1	1.2	0.3	99	0.08	0.221
1149475	Soil	2.4	46.0	12.8	82	0.3	21.1	9.0	668	1.54	3.4	0.6	6.5	0.5	17	0.3	0.8	0.2	44	0.20	0.075
1149477	Soil	2.4	31.3	11.7	82	0.4	21.6	10.7	987	1.66	4.4	0.8	2.8	0.9	12	0.3	0.5	0.2	51	0.11	0.083
1149479	Soil	8.8	88.4	29.3	437	0.9	71.2	17.7	1819	4.40	16.0	1.9	13.7	6.0	81	2.3	2.6	0.2	70	0.71	0.303
1149453	Soil	2.7	101.0	18.3	123	0.4	46.8	25.4	2097	4.20	8.7	2.0	5.9	4.5	50	0.4	1.4	0.2	59	0.79	0.272
1149452	Soil	2.3	80.2	19.1	85	0.5	36.3	24.6	1603	3.23	8.3	1.4	8.1	3.6	67	0.3	1.3	0.2	52	1.16	0.198
1149451	Soil	2.4	34.3	12.7	82	<0.1	21.8	13.7	519	3.26	10.8	0.7	3.3	0.5	12	0.2	1.2	0.2	49	0.11	0.108



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158216	Soil	<1	2	0.02	22	0.020	<1	0.21	0.028	0.03	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
1158218	Soil	16	17	0.86	205	0.012	6	1.23	0.021	0.14	<0.1	0.06	2.2	0.2	0.06	4	0.9	<0.2
1158220	Soil	15	20	0.58	396	0.008	3	1.20	0.015	0.13	<0.1	0.03	2.3	0.1	0.08	4	1.5	<0.2
1158217	Soil	23	20	1.27	186	0.007	5	1.61	0.011	0.21	<0.1	0.21	3.3	0.3	0.06	5	2.4	<0.2
1158219	Soil	16	22	0.68	429	0.008	4	1.33	0.012	0.15	<0.1	0.04	2.6	0.2	0.08	4	1.4	<0.2
1149462	Soil	29	29	1.14	395	0.003	8	2.03	0.005	0.27	<0.1	0.15	4.2	0.3	<0.05	6	1.4	<0.2
1058788	Soil	18	22	0.18	441	0.004	4	0.91	0.007	0.15	<0.1	0.43	4.0	0.3	<0.05	3	1.4	<0.2
1149464	Soil	18	26	0.31	345	0.006	3	1.93	0.007	0.09	<0.1	0.03	1.8	0.1	<0.05	6	<0.5	<0.2
1149465	Soil	19	17	0.25	136	0.003	4	1.34	0.003	0.21	<0.1	0.08	3.0	0.2	<0.05	3	1.2	<0.2
1149480	Soil	11	18	0.17	357	0.006	3	0.97	0.010	0.12	<0.1	0.20	1.7	0.2	<0.05	3	1.7	<0.2
1149467	Soil	11	12	0.07	66	0.009	2	0.43	0.012	0.06	<0.1	0.01	0.3	<0.1	<0.05	3	<0.5	<0.2
1149463	Soil	16	34	0.38	138	0.006	3	1.67	0.004	0.10	<0.1	0.04	2.1	0.1	<0.05	7	<0.5	<0.2
1149482	Soil	18	23	0.42	353	0.005	5	1.07	0.004	0.19	<0.1	0.09	2.3	0.2	<0.05	4	1.4	<0.2
1149466	Soil	8	37	0.32	103	0.002	3	1.53	0.003	0.18	<0.1	0.05	2.3	0.2	<0.05	5	1.6	<0.2
1149481	Soil	12	17	0.19	432	0.007	3	0.72	0.007	0.15	<0.1	0.05	1.5	0.2	<0.05	3	1.1	<0.2
1149469	Soil	8	8	0.05	39	0.008	1	0.37	0.012	0.05	<0.1	<0.01	0.3	<0.1	<0.05	3	<0.5	<0.2
1149470	Soil	18	18	0.10	82	0.006	3	0.67	0.004	0.11	<0.1	0.02	0.6	0.1	<0.05	7	0.8	<0.2
1149473	Soil	11	30	0.24	136	0.006	3	1.14	0.005	0.10	<0.1	0.03	1.3	0.2	<0.05	6	0.7	<0.2
1149474	Soil	11	13	0.02	60	0.011	<1	0.44	0.008	0.03	0.1	0.02	0.5	<0.1	<0.05	5	<0.5	<0.2
1149476	Soil	16	18	0.34	158	0.008	3	0.94	0.012	0.11	<0.1	0.09	2.3	0.1	<0.05	3	0.6	<0.2
1149478	Soil	13	26	0.39	283	0.004	2	1.50	0.006	0.10	<0.1	0.09	2.1	0.2	<0.05	5	1.8	<0.2
1149468	Soil	9	16	0.06	92	0.004	2	0.67	0.014	0.05	<0.1	0.01	0.7	<0.1	<0.05	5	0.6	<0.2
1149471	Soil	34	38	1.23	404	0.005	8	2.46	0.006	0.44	<0.1	0.21	4.3	0.7	0.16	7	5.7	<0.2
1149472	Soil	4	47	0.39	81	0.006	1	1.31	0.004	0.08	<0.1	0.04	2.0	<0.1	<0.05	6	0.9	<0.2
1149475	Soil	8	17	0.12	101	0.005	3	0.63	0.009	0.05	<0.1	0.10	1.4	<0.1	0.07	3	<0.5	<0.2
1149477	Soil	12	22	0.27	176	0.005	3	1.00	0.008	0.07	<0.1	0.13	2.0	0.1	0.07	4	0.7	<0.2
1149479	Soil	56	20	0.25	467	0.003	3	1.16	0.004	0.13	<0.1	0.38	5.1	0.3	<0.05	3	1.9	<0.2
1149453	Soil	34	35	1.54	286	0.003	3	2.22	0.004	0.10	<0.1	0.10	5.6	<0.1	<0.05	6	1.1	<0.2
1149452	Soil	26	26	1.14	354	0.002	3	1.73	0.004	0.09	<0.1	0.23	6.0	0.1	0.05	6	1.3	<0.2
1149451	Soil	13	27	0.41	83	0.005	2	1.37	0.005	0.06	0.1	0.03	0.6	<0.1	0.06	4	<0.5	<0.2

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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149454	Soil	7.6	79.3	22.1	92	<0.1	32.4	26.8	1114	4.89	18.1	1.6	5.2	3.6	49	0.3	1.7	0.2	31	0.11	0.112
1149457	Soil	3.3	52.0	19.7	116	<0.1	36.1	22.2	1099	3.91	11.5	1.3	4.0	4.3	23	0.4	1.3	0.3	56	0.25	0.161
1154316	Soil	2.7	54.2	25.4	134	<0.1	30.9	36.0	1015	4.86	19.2	0.7	5.0	1.6	11	0.3	3.3	0.2	47	0.11	0.149
1149455	Soil	3.7	59.2	23.1	109	0.1	38.5	26.7	851	4.32	13.9	1.3	2.8	3.9	30	0.3	1.2	0.2	35	0.29	0.174
1149456	Soil	2.1	100.6	21.8	144	0.5	56.6	31.2	3103	3.92	10.0	2.7	9.8	4.0	70	0.6	1.2	0.2	41	1.33	0.254
1149458	Soil	5.1	40.8	24.3	94	<0.1	48.3	24.7	530	5.39	15.7	1.2	1.9	3.6	14	0.3	1.3	0.1	31	0.27	0.212
1149461	Soil	11.8	263.8	24.7	352	1.0	62.9	17.2	539	4.78	15.2	3.2	23.3	4.3	79	2.7	3.5	0.3	81	0.61	0.263
1149459	Soil	3.0	79.4	14.7	131	<0.1	34.0	17.4	994	3.51	11.4	1.3	5.4	4.9	31	0.5	1.6	0.2	44	0.37	0.165
1149460	Soil	14.5	311.9	26.6	378	1.2	68.8	14.4	482	4.85	15.3	3.4	24.2	4.1	80	3.3	3.7	0.3	87	0.63	0.254
1145379	Soil	4.5	114.2	12.3	157	0.6	44.2	17.6	662	3.65	23.3	1.1	11.6	3.5	49	1.2	3.0	0.2	41	0.52	0.132
1145383	Soil	2.2	64.2	9.9	95	0.3	25.4	12.1	678	2.40	7.9	1.3	4.9	2.9	58	0.8	1.2	0.2	35	0.80	0.095
1145375	Soil	5.5	62.5	15.4	167	0.6	31.8	11.7	761	2.13	10.5	3.1	3.7	2.4	53	2.6	2.2	0.2	36	0.69	0.063
1145384	Soil	4.6	87.2	16.9	154	0.2	41.3	18.5	800	3.83	40.8	1.7	13.4	5.6	30	0.4	3.1	0.2	47	0.31	0.142
1145378	Soil	11.5	108.5	23.0	158	0.8	55.6	21.1	837	4.57	28.0	2.6	14.9	4.9	133	0.9	3.8	0.2	48	1.71	0.149
1145380	Soil	2.8	45.9	10.0	116	<0.1	21.5	11.0	434	1.85	7.5	0.7	5.5	0.6	20	0.4	1.2	0.2	39	0.19	0.093
1145370	Soil	4.0	34.3	11.0	114	0.2	24.1	12.7	286	2.03	6.9	1.1	1.1	3.0	22	1.2	1.4	0.2	22	0.36	0.034
1145376	Soil	12.3	91.6	27.1	143	0.8	68.1	21.2	357	4.27	22.2	1.8	7.0	4.7	27	1.0	2.5	0.2	41	0.28	0.131
1145372	Soil	2.4	51.2	21.1	93	<0.1	28.7	18.8	1153	3.82	21.4	1.0	<0.5	4.4	8	0.2	0.9	0.4	24	0.06	0.067
1145382	Soil	3.0	40.5	13.3	122	<0.1	26.7	16.4	425	3.00	9.5	0.9	2.8	3.2	35	0.4	1.0	0.2	41	0.34	0.127
1145362	Soil	1.5	16.3	4.4	36	<0.1	9.3	3.8	52	1.07	2.0	0.2	1.1	<0.1	7	<0.1	0.3	0.1	27	0.06	0.028
1145351	Soil	3.0	72.6	10.8	221	0.7	29.0	8.2	478	2.45	7.5	2.7	6.6	2.2	21	1.3	1.4	0.2	66	0.14	0.100
1145353	Soil	3.5	30.4	9.9	104	0.2	20.9	7.7	495	1.84	8.7	1.5	1.6	1.3	105	0.6	1.7	0.2	57	1.13	0.073
1145357	Soil	1.1	20.9	4.6	48	0.2	12.1	3.8	279	0.90	3.1	1.5	1.9	0.6	58	0.3	0.8	<0.1	31	0.87	0.063
1145359	Soil	6.1	38.3	11.7	177	0.2	31.7	11.0	384	3.02	13.8	1.4	2.5	2.6	34	0.7	2.4	0.2	79	0.26	0.082
1145365	Soil	8.3	44.6	22.2	147	0.2	34.2	17.1	314	4.32	10.4	1.3	4.3	2.9	64	1.1	1.5	0.2	29	0.28	0.084
1145371	Soil	1.9	121.8	12.9	129	0.7	37.6	21.0	1517	4.35	34.8	1.0	9.3	3.8	92	0.5	2.9	0.5	35	0.36	0.149
1145374	Soil	6.3	149.7	13.2	224	0.6	40.7	16.7	517	3.50	14.3	2.4	13.7	6.9	38	1.3	2.9	0.3	36	0.24	0.146
1145381	Soil	2.8	113.2	12.6	113	0.4	40.4	14.2	664	3.60	22.5	0.9	9.9	4.1	44	0.5	1.5	0.2	32	0.42	0.139
1145377	Soil	4.3	69.8	9.6	146	0.2	28.2	10.6	334	1.95	7.2	1.1	3.9	1.3	50	0.4	1.5	0.2	30	0.43	0.057
1145385	Soil	1.6	16.4	6.6	50	0.2	8.9	5.8	574	1.54	5.3	0.6	1.8	0.3	12	0.5	0.6	0.1	34	0.12	0.046



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149454	Soil	21	21	0.57	169	0.001	2	1.42	0.013	0.12	<0.1	0.08	3.3	0.1	0.19	4	1.7	<0.2
1149457	Soil	24	27	0.73	204	0.005	2	1.78	0.003	0.09	<0.1	0.05	3.5	0.1	<0.05	5	<0.5	<0.2
1154316	Soil	18	33	0.63	117	0.004	2	1.78	0.003	0.08	<0.1	0.05	2.0	0.1	<0.05	5	0.8	<0.2
1149455	Soil	26	26	0.64	193	0.002	2	1.48	0.003	0.09	<0.1	0.15	3.8	0.1	<0.05	4	0.6	<0.2
1149456	Soil	40	15	0.28	448	0.002	5	1.09	0.003	0.12	<0.1	0.53	8.8	0.2	<0.05	2	0.9	<0.2
1149458	Soil	17	32	0.45	80	0.002	3	1.17	0.002	0.11	<0.1	0.12	4.2	0.1	<0.05	3	1.8	<0.2
1149461	Soil	21	25	0.65	478	0.003	5	1.24	0.003	0.20	<0.1	0.38	5.8	0.3	<0.05	4	4.0	<0.2
1149459	Soil	24	25	0.91	147	0.002	3	1.71	0.002	0.12	<0.1	0.09	3.3	0.1	<0.05	5	1.5	<0.2
1149460	Soil	20	27	0.60	523	0.002	4	1.13	0.003	0.17	<0.1	0.48	6.0	0.3	<0.05	3	3.9	<0.2
1145379	Soil	20	12	0.22	455	0.003	4	0.64	0.004	0.14	<0.1	0.37	6.3	0.2	<0.05	2	1.9	<0.2
1145383	Soil	19	13	0.20	359	0.004	2	0.71	0.004	0.09	<0.1	0.13	3.6	0.1	<0.05	3	0.5	<0.2
1145375	Soil	15	10	0.14	660	0.003	2	0.67	0.003	0.10	<0.1	0.20	3.7	0.1	<0.05	2	1.5	<0.2
1145384	Soil	27	18	0.22	367	0.002	2	1.07	0.003	0.12	<0.1	0.14	6.2	0.2	<0.05	3	1.2	<0.2
1145378	Soil	24	18	0.79	423	0.003	3	0.83	0.005	0.14	<0.1	0.48	6.7	0.3	0.08	3	2.6	<0.2
1145380	Soil	14	11	0.13	167	0.005	3	0.62	0.006	0.09	<0.1	0.04	1.2	0.1	<0.05	3	0.6	<0.2
1145370	Soil	7	8	0.06	229	0.001	4	0.48	0.004	0.13	<0.1	0.14	3.5	0.1	<0.05	2	0.7	<0.2
1145376	Soil	26	12	0.09	396	0.001	2	0.52	0.002	0.09	<0.1	0.49	7.5	0.3	<0.05	1	1.7	<0.2
1145372	Soil	10	15	0.19	227	0.002	3	1.01	0.003	0.14	<0.1	0.06	2.9	0.1	<0.05	3	0.9	<0.2
1145382	Soil	19	15	0.21	290	0.005	4	0.80	0.003	0.14	<0.1	0.07	3.0	0.1	<0.05	3	<0.5	<0.2
1145362	Soil	3	8	0.03	66	0.005	3	0.34	0.010	0.07	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1145351	Soil	22	28	0.27	434	0.004	5	2.27	0.007	0.15	<0.1	0.28	3.5	0.3	<0.05	5	0.9	<0.2
1145353	Soil	10	15	0.22	356	0.008	2	0.80	0.007	0.07	0.1	0.08	1.6	0.1	0.07	3	1.0	<0.2
1145357	Soil	7	7	0.14	197	0.010	3	0.54	0.025	0.06	<0.1	0.09	0.9	<0.1	0.07	2	0.6	<0.2
1145359	Soil	13	22	0.32	560	0.004	3	1.25	0.004	0.13	<0.1	0.05	2.5	0.2	<0.05	4	1.2	<0.2
1145365	Soil	8	12	0.10	917	0.003	3	0.65	0.005	0.12	<0.1	0.15	3.6	0.2	<0.05	2	2.3	<0.2
1145371	Soil	15	10	0.08	557	0.002	6	0.61	0.003	0.19	<0.1	0.50	9.6	0.4	<0.05	2	1.5	0.2
1145374	Soil	37	12	0.10	597	0.002	5	0.77	0.003	0.14	<0.1	0.24	6.8	0.3	<0.05	2	3.0	<0.2
1145381	Soil	17	11	0.10	319	0.002	5	0.52	0.004	0.19	<0.1	0.22	8.3	0.2	<0.05	2	0.9	<0.2
1145377	Soil	10	6	0.11	488	0.003	3	0.47	0.014	0.09	<0.1	0.09	1.7	0.2	<0.05	2	0.6	<0.2
1145385	Soil	10	11	0.16	268	0.008	2	0.75	0.010	0.06	<0.1	0.03	0.8	<0.1	<0.05	3	0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1145373	Soil	2.0	37.6	29.9	107	<0.1	24.6	23.5	921	3.61	13.2	0.7	1.7	4.0	7	0.3	1.0	0.6	22	0.04	0.069
1145355	Soil	1.7	11.2	8.4	59	0.1	11.2	5.4	923	2.85	5.0	0.7	2.5	0.9	23	0.4	1.0	0.2	41	0.21	0.046
1145354	Soil	9.0	51.9	16.2	187	<0.1	32.1	10.3	335	3.43	16.4	1.5	2.9	3.4	14	0.4	3.7	0.3	109	0.03	0.056
1145368	Soil	7.4	68.5	25.7	205	0.7	49.7	28.7	746	7.12	13.6	1.7	2.5	5.9	33	1.2	3.0	0.2	47	0.55	0.196
1145356	Soil	8.6	64.8	14.8	129	0.6	22.3	6.7	190	1.78	11.5	2.4	4.4	1.2	42	1.1	2.7	0.2	47	0.29	0.089
1145363	Soil	3.5	54.6	38.5	48	1.1	75.6	21.6	4378	10.26	37.5	2.1	12.8	6.5	22	0.2	7.6	0.5	21	0.52	0.056
1145366	Soil	5.0	53.2	18.8	234	0.2	39.5	21.9	598	3.41	8.8	1.6	2.3	5.0	30	1.6	1.5	0.3	24	0.43	0.075
1145369	Soil	5.9	94.0	25.4	189	0.6	52.7	25.9	581	5.82	13.3	1.8	2.7	7.2	28	1.4	3.1	0.3	26	0.31	0.131
1145364	Soil	5.2	52.7	19.3	229	0.2	38.9	21.7	670	3.39	9.4	1.6	3.1	4.6	32	1.5	1.8	0.3	27	0.42	0.088
1145352	Soil	6.2	48.5	16.7	166	0.1	28.7	12.9	510	3.12	14.3	1.8	3.1	3.3	21	0.7	2.9	0.2	58	0.10	0.131
1145360	Soil	7.1	40.0	16.2	182	<0.1	28.9	8.9	486	3.63	17.0	1.6	2.4	3.5	27	0.5	3.0	0.3	97	0.12	0.221
1145358	Soil	4.5	49.1	15.0	153	0.9	26.5	10.0	678	1.58	4.7	3.1	3.8	2.0	77	2.6	1.7	0.2	36	1.03	0.081
1145367	Soil	5.6	39.1	9.2	194	1.3	23.1	7.6	264	1.64	7.9	1.6	4.0	1.1	45	2.0	3.0	0.1	23	0.65	0.075
1157549	Soil	24.7	70.6	16.8	392	4.6	81.6	6.3	162	3.25	22.6	5.3	3.2	1.6	70	1.7	13.0	0.3	244	0.27	0.385
1157550	Soil	12.1	39.8	12.9	186	1.9	41.6	4.6	105	2.31	13.4	2.5	2.0	1.5	38	0.9	6.1	0.2	116	0.09	0.205
1157551	Soil	12.2	35.3	18.4	140	5.5	16.7	1.6	88	1.81	7.4	3.1	2.0	1.1	86	2.4	12.2	0.3	170	0.17	0.317
1157552	Soil	13.0	36.0	20.1	141	5.8	18.2	1.8	99	1.86	6.3	3.4	6.5	1.3	89	2.4	13.2	0.3	166	0.17	0.324
1157553	Soil	25.6	60.4	17.2	253	7.9	42.7	13.5	556	2.88	22.8	6.3	5.0	3.9	81	2.2	12.8	0.3	341	0.26	0.309
1157554	Soil	16.6	47.2	13.3	238	2.3	42.8	5.6	223	2.67	19.8	5.9	4.0	2.5	84	2.5	10.0	0.4	232	0.39	0.472
1157555	Soil	15.4	38.8	20.6	269	1.0	41.2	7.6	316	2.71	21.2	3.4	3.0	1.0	69	1.2	8.2	0.3	250	0.21	0.236
1157537	Soil	1.6	9.6	6.6	24	0.3	5.1	0.9	28	0.49	2.4	0.5	0.9	0.1	10	<0.1	0.8	0.2	29	0.02	0.026
1157538	Soil	7.5	44.9	17.4	200	0.5	33.1	6.1	225	2.91	19.3	1.7	4.8	4.2	35	0.6	3.9	0.3	134	0.06	0.095
1157539	Soil	3.8	57.1	16.9	175	0.2	39.5	9.8	396	4.92	10.2	1.5	2.0	1.1	18	0.2	2.6	0.3	53	0.03	0.101
1157540	Soil	1.4	16.2	6.5	46	<0.1	11.0	4.1	136	1.21	2.8	0.4	0.6	<0.1	7	<0.1	0.6	0.1	22	0.02	0.030
1157541	Soil	6.1	62.4	19.9	168	0.4	26.2	5.2	129	2.97	19.0	1.0	2.5	0.8	48	0.4	4.2	0.3	77	0.03	0.105
1157542	Soil	6.1	55.7	25.8	160	0.6	24.5	5.0	105	2.51	9.4	1.2	3.0	0.4	51	0.5	3.3	0.3	75	0.02	0.080
1157543	Soil	8.0	75.4	21.9	203	0.5	45.8	13.1	274	4.23	15.3	2.4	6.3	4.9	38	0.7	3.6	0.3	68	0.05	0.125
1157544	Soil	13.8	120.3	18.6	691	10.7	146.6	12.5	2257	4.02	21.9	12.2	6.3	3.7	304	17.2	11.9	0.3	204	3.18	1.783
1157545	Soil	13.0	85.1	15.3	254	3.6	63.5	4.6	135	2.09	16.2	6.0	3.1	0.4	92	2.5	7.2	0.2	173	0.33	0.213
1157547	Soil	12.3	59.8	15.8	286	1.5	52.5	7.1	205	3.10	21.7	4.6	3.3	2.6	68	0.7	8.8	0.3	219	0.16	0.312

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Page: 8 of 12 Part 2

CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1145373	Soil	8	18	0.31	104	0.005	4	1.15	0.004	0.14	<0.1	0.03	2.0	0.1	<0.05	3	0.8	<0.2
1145355	Soil	6	11	0.10	148	0.005	3	0.80	0.008	0.03	<0.1	0.06	1.1	<0.1	<0.05	3	0.5	<0.2
1145354	Soil	11	25	0.34	200	0.003	3	1.55	0.003	0.08	<0.1	0.05	2.1	0.2	<0.05	5	1.9	<0.2
1145368	Soil	26	21	0.13	123	0.003	3	0.50	0.002	0.12	<0.1	0.52	10.8	0.1	<0.05	2	1.1	<0.2
1145356	Soil	11	13	0.21	273	0.005	3	0.57	0.006	0.08	<0.1	0.27	1.7	0.2	<0.05	2	1.3	<0.2
1145363	Soil	14	13	0.24	881	0.002	3	0.59	0.002	0.10	<0.1	1.25	7.2	0.2	<0.05	2	3.4	<0.2
1145366	Soil	9	11	0.11	241	0.001	2	0.54	0.002	0.12	<0.1	0.11	4.4	0.2	<0.05	2	1.6	<0.2
1145369	Soil	22	9	0.10	150	0.002	3	0.43	0.002	0.13	<0.1	0.36	6.9	0.3	<0.05	1	2.2	<0.2
1145364	Soil	9	11	0.14	261	0.003	3	0.61	0.003	0.13	<0.1	0.13	4.3	0.2	<0.05	2	1.4	<0.2
1145352	Soil	11	20	0.37	158	0.003	3	1.04	0.003	0.12	<0.1	0.07	2.2	0.2	<0.05	3	1.7	<0.2
1145360	Soil	14	22	0.32	275	0.007	3	1.20	0.003	0.11	0.1	0.04	2.0	0.2	<0.05	4	1.9	<0.2
1145358	Soil	11	13	0.11	416	0.004	2	0.62	0.007	0.09	<0.1	0.30	3.5	0.3	0.06	2	1.3	<0.2
1145367	Soil	8	6	0.06	258	0.004	2	0.62	0.018	0.07	<0.1	0.20	2.5	0.2	<0.05	2	1.5	<0.2
1157549	Soil	12	59	0.16	338	0.008	4	0.98	0.004	0.11	0.2	0.21	1.9	0.6	0.09	4	10.8	<0.2
1157550	Soil	11	25	0.09	379	0.006	4	0.73	0.004	0.08	0.2	0.09	1.4	0.3	<0.05	3	4.4	<0.2
1157551	Soil	7	56	0.05	589	0.005	3	0.65	0.008	0.16	0.2	0.06	1.6	0.6	0.34	3	16.1	0.2
1157552	Soil	8	55	0.06	555	0.005	3	0.66	0.008	0.16	0.2	0.08	1.4	0.6	0.35	3	20.3	0.5
1157553	Soil	14	71	0.21	499	0.009	5	1.29	0.005	0.13	0.3	0.21	2.5	1.0	0.16	4	12.3	0.3
1157554	Soil	14	43	0.19	469	0.014	4	1.17	0.004	0.13	0.6	0.16	2.0	0.7	0.11	4	11.4	0.2
1157555	Soil	13	46	0.26	625	0.010	5	1.16	0.006	0.15	0.3	0.05	1.4	0.6	0.07	5	6.5	<0.2
1157537	Soil	13	7	0.02	82	0.010	1	0.54	0.010	0.03	<0.1	<0.01	0.2	0.1	<0.05	3	0.9	<0.2
1157538	Soil	15	30	0.28	257	0.016	3	1.25	0.005	0.10	0.4	0.04	2.1	0.3	<0.05	5	3.4	<0.2
1157539	Soil	9	16	0.24	572	0.010	2	1.19	0.006	0.08	0.1	0.02	1.7	0.2	<0.05	4	2.1	<0.2
1157540	Soil	4	4	0.03	95	0.007	1	0.41	0.013	0.04	<0.1	0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1157541	Soil	10	15	0.12	271	0.007	2	0.87	0.007	0.10	0.2	0.01	1.1	0.2	0.10	4	2.3	<0.2
1157542	Soil	13	15	0.06	344	0.008	2	0.71	0.005	0.09	0.1	0.03	0.7	0.2	<0.05	4	1.8	<0.2
1157543	Soil	13	25	0.36	344	0.009	4	1.47	0.005	0.12	0.1	0.06	3.2	0.3	0.06	4	2.6	<0.2
1157544	Soil	21	114	0.09	1641	0.017	9	1.61	0.013	0.19	0.3	0.65	4.3	0.4	0.17	3	21.6	0.2
1157545	Soil	11	37	0.13	1259	0.006	4	0.74	0.014	0.11	0.1	0.19	1.0	0.3	0.11	2	9.7	<0.2
1157547	Soil	12	45	0.18	459	0.006	3	1.25	0.004	0.11	0.2	0.12	2.0	0.4	0.06	4	6.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1157548	Soil	11.9	49.7	13.9	203	3.6	36.9	7.6	590	2.71	13.3	3.4	2.7	0.7	46	2.1	5.5	0.3	144	0.11	0.240
1157546	Soil	9.0	48.6	17.3	248	0.7	43.2	11.9	763	3.16	17.4	2.8	3.6	1.6	46	1.3	5.1	0.3	118	0.15	0.217
1153218	Soil	16.2	129.8	18.2	372	0.8	65.3	6.9	99	2.75	12.4	6.3	14.4	3.7	184	0.8	6.8	0.3	111	0.05	0.166
1153216	Soil	68.1	158.3	19.2	895	1.4	134.0	6.6	68	2.84	77.8	13.6	5.9	1.3	77	6.8	32.7	0.3	547	0.25	0.186
1153217	Soil	14.3	96.8	16.3	339	1.0	53.2	4.9	67	2.57	11.9	4.4	9.0	2.7	149	0.6	6.5	0.3	127	0.05	0.140
1153220	Soil	19.4	56.4	16.4	343	1.8	48.4	5.4	160	2.59	25.8	5.1	8.6	3.5	51	1.3	10.5	0.2	225	0.10	0.114
1153219	Soil	21.9	213.4	24.0	1082	1.0	156.7	16.2	242	5.98	28.2	9.8	6.8	1.7	50	1.6	8.3	0.4	159	0.02	0.189
1153222	Soil	10.7	33.6	16.7	241	4.5	37.6	4.7	90	2.74	16.5	1.8	3.3	2.1	59	1.4	4.0	0.3	170	0.08	0.213
1153221	Soil	21.2	42.6	18.8	335	2.8	47.9	3.8	71	2.77	19.8	2.9	3.2	1.6	59	0.7	9.2	0.3	210	0.03	0.104
1153215	Soil	17.3	34.1	17.3	189	2.4	30.1	2.3	34	2.55	20.8	2.5	3.9	0.9	83	0.3	8.0	0.4	169	0.03	0.115
1153224	Soil	18.0	35.2	16.4	235	2.9	37.7	4.4	119	2.37	16.2	2.4	1.5	1.9	53	1.2	6.0	0.3	190	0.07	0.155
1153214	Soil	11.7	42.4	25.7	220	4.0	29.1	2.1	27	2.44	23.1	2.3	6.8	2.8	115	0.4	7.5	0.5	151	0.02	0.111
1153223	Soil	12.4	80.6	30.3	619	2.0	129.8	22.0	143	4.79	16.8	3.8	16.3	5.5	70	1.5	6.0	0.3	87	0.02	0.149
1153213	Soil	26.2	143.9	15.0	241	15.2	39.6	3.0	80	2.32	27.2	12.5	16.0	3.2	145	1.7	10.4	0.2	360	0.17	0.200
1153209	Soil	25.2	75.5	19.6	370	2.7	53.4	5.0	124	3.05	21.0	7.1	9.6	0.9	85	1.5	10.1	0.3	160	0.05	0.154
1153207	Soil	8.0	52.9	20.5	401	2.4	50.0	4.9	74	2.87	10.2	1.4	2.0	0.9	30	1.4	4.1	0.4	78	0.02	0.065
1153205	Soil	4.7	41.1	16.9	333	1.9	44.1	6.0	233	3.21	7.6	1.3	1.9	0.9	81	2.0	2.2	0.3	96	0.51	0.077
1153208	Soil	78.5	118.8	12.1	1240	1.2	201.9	6.3	63	2.34	46.4	17.6	4.5	4.3	78	8.9	35.2	0.2	436	0.15	0.067
1153206	Soil	17.7	48.6	16.0	407	1.3	67.1	8.4	503	3.66	15.9	4.8	6.6	0.9	41	1.4	6.5	0.3	187	0.04	0.126
1153211	Soil	12.5	47.9	20.1	215	4.3	35.7	3.8	113	2.68	19.2	3.9	5.3	1.9	97	0.7	6.3	0.3	203	0.09	0.263
1153202	Soil	14.9	41.9	15.6	308	1.8	43.7	4.2	83	2.25	17.3	2.4	4.9	0.2	46	1.7	7.1	0.3	194	0.03	0.094
1153203	Soil	18.8	47.7	15.8	314	2.3	49.6	5.4	132	3.29	27.3	3.0	5.9	0.6	41	1.0	7.9	0.2	217	0.03	0.098
1153212	Soil	11.0	33.1	16.8	175	2.9	29.5	4.1	126	2.41	17.5	2.3	3.2	1.8	54	0.3	5.2	0.3	187	0.10	0.179
1153210	Soil	17.6	70.8	14.0	275	2.9	50.7	5.0	146	2.12	18.2	6.5	6.3	2.3	107	1.5	7.8	0.2	195	0.23	0.251
1153204	Soil	17.5	70.3	18.1	363	1.9	61.3	6.1	115	2.98	19.0	3.6	9.6	1.5	40	0.9	9.7	0.3	205	0.03	0.079
1153201	Soil	4.1	26.1	14.6	90	2.5	15.6	2.6	74	2.03	9.5	1.2	7.1	0.2	54	0.5	2.2	0.2	81	0.04	0.103
1153225	Soil	7.5	46.7	18.4	168	3.0	23.1	2.9	57	2.10	9.1	1.8	3.3	2.6	236	0.9	5.6	0.3	110	0.05	0.133
1153226	Soil	6.8	63.2	15.9	132	5.3	29.2	2.1	22	1.89	13.7	1.9	6.4	0.9	67	0.6	5.3	0.3	53	0.02	0.069
1153229	Soil	12.8	28.5	12.1	155	3.6	22.1	1.9	30	1.12	7.3	1.7	1.3	0.1	30	0.5	4.7	0.2	161	0.03	0.037
1153232	Soil	13.9	31.7	16.0	224	3.0	31.8	3.3	92	2.05	14.5	3.0	4.0	1.5	51	1.2	5.2	0.2	212	0.05	0.177



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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1157548	Soil	14	33	0.18	258	0.011	3	1.35	0.004	0.09	0.2	0.10	1.0	0.4	0.05	4	4.2	<0.2
1157546	Soil	13	25	0.21	493	0.011	4	1.02	0.005	0.13	0.2	0.06	1.8	0.3	0.05	4	2.8	<0.2
1153218	Soil	10	26	0.11	618	0.006	5	1.10	0.003	0.20	<0.1	0.04	4.9	0.4	0.15	3	15.1	<0.2
1153216	Soil	20	51	0.10	250	0.007	6	0.65	0.002	0.12	0.2	0.23	2.4	0.6	<0.05	3	11.3	0.3
1153217	Soil	10	23	0.11	542	0.006	4	0.88	0.003	0.17	<0.1	0.03	3.6	0.4	0.14	3	14.7	<0.2
1153220	Soil	13	31	0.20	287	0.009	4	0.95	0.004	0.11	0.2	0.09	2.1	0.5	0.06	3	6.0	<0.2
1153219	Soil	8	49	0.13	212	0.007	5	1.39	0.005	0.15	0.1	0.04	4.6	0.6	0.08	5	6.7	<0.2
1153222	Soil	13	34	0.14	366	0.008	3	1.08	0.005	0.11	0.2	0.06	1.9	0.4	0.11	5	6.5	<0.2
1153221	Soil	10	25	0.07	322	0.007	3	0.69	0.004	0.13	0.1	0.02	1.6	0.6	0.15	3	8.5	<0.2
1153215	Soil	11	25	0.04	450	0.008	2	0.64	0.007	0.18	0.1	0.04	1.2	0.3	0.33	4	8.3	0.2
1153224	Soil	13	27	0.12	265	0.008	3	0.81	0.004	0.10	0.2	0.04	1.4	0.5	0.08	4	5.8	<0.2
1153214	Soil	11	30	0.04	560	0.005	3	0.52	0.004	0.18	0.1	0.06	1.9	0.9	0.32	3	7.9	<0.2
1153223	Soil	11	20	0.08	352	0.005	5	0.93	0.005	0.19	<0.1	0.05	3.4	0.5	0.21	4	6.3	<0.2
1153213	Soil	19	74	0.15	461	0.008	4	1.26	0.005	0.11	0.2	0.72	3.1	1.4	0.15	4	16.2	0.2
1153209	Soil	14	25	0.11	301	0.007	4	0.76	0.005	0.16	0.1	0.15	1.6	0.7	0.20	3	16.0	<0.2
1153207	Soil	11	17	0.05	217	0.003	3	0.70	0.002	0.11	<0.1	0.03	1.4	0.2	<0.05	4	2.9	<0.2
1153205	Soil	8	30	0.39	467	0.007	4	1.29	0.008	0.11	<0.1	0.03	1.9	0.2	0.06	5	3.4	<0.2
1153208	Soil	20	20	0.09	966	0.004	5	0.55	0.002	0.14	0.1	1.05	3.6	1.5	0.06	2	16.2	<0.2
1153206	Soil	15	29	0.17	332	0.007	4	1.03	0.005	0.13	<0.1	0.04	1.7	0.4	<0.05	4	4.1	<0.2
1153211	Soil	14	43	0.13	423	0.010	4	1.09	0.004	0.14	0.2	0.11	2.0	0.6	0.16	5	8.7	<0.2
1153202	Soil	15	30	0.10	274	0.005	3	1.09	0.004	0.12	0.1	0.10	0.4	0.3	0.08	5	5.6	<0.2
1153203	Soil	15	30	0.18	298	0.011	4	1.09	0.005	0.14	0.2	0.10	1.4	0.5	0.08	5	5.7	<0.2
1153212	Soil	13	34	0.15	265	0.010	3	0.87	0.004	0.11	0.2	0.09	1.6	0.4	0.06	5	5.7	<0.2
1153210	Soil	16	35	0.15	409	0.013	3	0.82	0.004	0.11	0.2	0.09	2.1	0.4	0.07	3	7.2	<0.2
1153204	Soil	16	28	0.10	375	0.009	4	0.73	0.004	0.15	0.1	0.07	1.7	0.5	0.10	4	6.4	0.3
1153201	Soil	12	26	0.12	262	0.006	3	0.85	0.006	0.11	<0.1	0.09	0.3	0.2	0.14	5	4.4	<0.2
1153225	Soil	13	17	0.04	492	0.016	2	0.66	0.007	0.12	0.2	0.03	1.4	0.4	0.20	4	4.5	<0.2
1153226	Soil	9	19	0.03	353	0.004	2	0.45	0.004	0.13	<0.1	0.18	1.1	0.4	0.22	2	11.2	<0.2
1153229	Soil	17	25	0.04	433	0.008	4	0.45	0.006	0.08	0.3	0.04	0.3	0.4	0.07	4	6.0	<0.2
1153232	Soil	14	32	0.07	580	0.010	4	0.75	0.005	0.12	0.2	0.09	1.4	0.5	0.09	4	6.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method	Analyte	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
Unit	MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1153227	Soil	6.7	65.0	15.1	118	5.9	25.2	1.8	21	1.92	13.0	1.9	7.6	1.2	75	0.5	5.2	0.3	54	0.02	0.066
1153233	Soil	18.2	38.0	16.7	341	3.7	44.7	4.3	152	3.32	26.4	5.3	5.4	2.8	68	1.9	6.7	0.3	337	0.11	0.430
1153231	Soil	10.0	24.8	16.6	171	2.0	25.5	3.4	101	2.29	13.5	2.0	1.7	2.2	45	1.3	3.9	0.2	182	0.08	0.182
1153228	Soil	64.3	118.0	12.6	496	1.4	77.7	3.4	19	2.31	32.4	15.9	9.1	3.2	57	2.2	23.1	0.1	404	0.02	0.058
1153235	Soil	11.2	39.6	15.5	222	2.2	37.1	6.0	275	3.19	23.6	3.2	4.1	3.4	53	0.8	4.9	0.2	222	0.14	0.276
1153230	Soil	17.9	39.4	17.6	230	2.8	35.8	2.7	41	1.66	11.6	2.9	3.1	0.4	61	0.6	6.5	0.2	293	0.04	0.099
1153234	Soil	13.2	35.2	16.7	249	2.9	41.3	5.5	141	3.14	22.3	2.9	3.3	3.3	56	1.0	5.9	0.2	244	0.11	0.280
1145314	Soil	11.0	49.4	17.7	286	0.9	60.0	7.8	163	2.49	17.0	0.8	3.1	0.7	28	0.4	5.2	0.2	60	0.03	0.084
1145313	Soil	5.7	65.3	15.2	161	0.2	34.1	12.0	1066	3.13	13.8	1.3	2.9	2.7	28	0.4	2.1	0.2	79	0.10	0.156
1145316	Soil	1.9	18.9	9.0	34	0.4	10.9	3.0	157	0.88	4.2	0.7	2.9	<0.1	16	0.4	0.6	0.1	40	0.04	0.085
1145315	Soil	0.6	17.2	3.6	18	<0.1	13.0	2.9	312	0.49	1.9	0.2	0.8	<0.1	16	0.2	0.2	<0.1	17	0.04	0.027
1145317	Soil	9.2	63.4	19.6	143	0.2	24.2	10.4	414	4.96	17.5	1.5	7.6	3.0	44	0.9	1.9	0.2	96	0.44	0.276
1145318	Soil	8.1	59.4	24.4	174	0.2	31.5	13.4	534	4.07	18.1	2.0	4.9	2.5	40	0.8	2.8	0.3	73	0.25	0.207
1145320	Soil	2.2	54.6	9.8	71	0.3	17.0	6.0	315	1.35	4.4	3.7	9.5	1.6	40	0.9	0.6	0.2	44	0.42	0.097
1145319	Soil	2.2	38.0	10.5	48	0.8	16.5	9.2	1228	1.11	5.5	1.2	21.0	0.6	40	0.8	0.7	0.2	40	0.13	0.113
1145322	Soil	1.6	47.6	6.2	77	0.7	12.8	4.4	626	0.83	2.6	3.1	4.2	0.5	44	3.1	0.8	0.2	38	0.88	0.066
1145323	Soil	4.0	38.6	12.2	102	0.2	16.8	7.8	342	2.28	10.4	1.6	3.1	1.1	43	1.0	1.4	0.2	62	0.71	0.087
1145321	Soil	1.9	46.8	8.6	72	0.4	15.4	6.0	596	1.22	3.8	2.7	5.0	1.2	55	1.0	0.8	0.2	41	0.70	0.102
1145324	Soil	5.1	83.0	13.0	239	0.8	41.0	11.4	327	2.78	8.1	4.5	11.4	6.1	92	1.2	1.7	0.2	152	1.08	0.305
1145326	Soil	11.1	103.2	30.0	335	3.6	51.6	18.2	1350	5.14	21.1	3.0	16.1	4.6	49	5.7	3.7	0.2	70	0.67	0.188
1145325	Soil	11.6	20.9	21.2	119	0.1	17.6	7.1	299	3.86	21.0	1.4	<0.5	1.3	16	0.7	2.0	0.3	74	0.08	0.162
1145327	Soil	3.2	27.4	8.8	68	0.2	11.6	8.3	371	1.37	6.1	1.2	4.3	0.6	24	0.6	1.1	0.1	34	0.17	0.080
1145328	Soil	5.6	83.4	14.6	175	0.1	23.0	12.4	521	4.54	9.6	1.2	13.2	2.3	18	0.6	1.9	0.2	92	0.09	0.131
1145330	Soil	5.9	53.0	13.0	128	0.7	30.3	11.3	452	2.51	11.7	2.8	9.6	4.5	61	0.7	2.4	0.2	59	0.70	0.167
1145331	Soil	34.8	83.6	13.3	611	2.0	55.7	6.7	264	2.07	31.7	5.3	4.0	2.6	46	6.7	15.7	0.2	164	0.47	0.087
1145332	Soil	4.4	17.7	8.1	48	0.9	6.8	4.1	283	0.91	4.0	1.1	4.4	0.9	20	0.6	1.1	0.2	43	0.19	0.060
1145333	Soil	13.4	94.6	12.7	208	3.0	49.3	4.0	147	1.53	16.1	7.6	8.7	1.7	42	2.1	9.6	0.2	115	0.20	0.073
1145334	Soil	18.0	100.0	12.8	492	1.6	97.9	9.8	269	2.41	17.9	6.2	6.1	4.5	60	3.8	8.4	0.2	125	0.31	0.097
1145335	Soil	16.1	85.1	12.9	395	1.2	72.9	10.2	325	2.22	14.5	5.7	4.2	4.2	49	3.2	7.1	0.2	127	0.26	0.094
1145304	Soil	2.5	106.7	9.8	81	<0.1	59.5	2.4	80	3.23	8.8	4.1	1.9	0.5	275	0.2	1.1	0.2	85	0.07	0.251

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153227	Soil	9	20	0.03	380	0.004	3	0.51	0.004	0.14	<0.1	0.23	1.0	0.6	0.22	2	10.7	<0.2
1153233	Soil	12	52	0.11	923	0.010	4	1.20	0.005	0.16	0.1	0.15	2.4	0.5	0.11	5	6.5	<0.2
1153231	Soil	14	30	0.12	313	0.011	2	0.88	0.003	0.11	0.2	0.05	1.6	0.4	0.07	5	4.6	<0.2
1153228	Soil	17	20	0.08	428	0.005	5	0.83	0.003	0.15	0.1	0.28	2.7	1.2	0.09	3	10.2	<0.2
1153235	Soil	15	39	0.24	362	0.012	4	1.44	0.005	0.14	0.3	0.07	2.3	0.4	0.06	5	4.3	<0.2
1153230	Soil	13	43	0.05	778	0.006	5	0.59	0.005	0.13	0.1	0.06	0.8	0.7	0.13	4	8.2	<0.2
1153234	Soil	14	41	0.21	366	0.010	4	1.23	0.005	0.15	0.2	0.08	2.2	0.4	0.08	5	5.2	<0.2
1145314	Soil	15	14	0.05	318	0.003	3	0.50	0.003	0.13	<0.1	0.17	1.1	0.3	0.05	3	3.1	<0.2
1145313	Soil	14	25	0.27	179	0.008	3	1.44	0.004	0.14	0.1	0.07	2.3	0.2	<0.05	5	2.2	<0.2
1145316	Soil	9	13	0.07	312	0.006	2	0.66	0.013	0.08	<0.1	0.18	0.2	0.2	<0.05	4	0.7	<0.2
1145315	Soil	3	5	0.02	143	0.010	<1	0.24	0.021	0.02	<0.1	0.04	0.2	<0.1	<0.05	1	<0.5	<0.2
1145317	Soil	25	26	1.00	327	0.012	3	1.59	0.007	0.19	<0.1	0.09	2.5	0.2	<0.05	6	3.0	<0.2
1145318	Soil	22	22	0.77	318	0.009	3	1.27	0.003	0.16	<0.1	0.12	2.5	0.3	<0.05	6	3.6	<0.2
1145320	Soil	18	19	0.46	556	0.013	3	1.07	0.005	0.09	<0.1	0.37	2.5	0.1	<0.05	4	1.2	<0.2
1145319	Soil	10	15	0.25	554	0.005	2	0.83	0.013	0.10	<0.1	0.95	1.6	0.2	<0.05	3	1.2	<0.2
1145322	Soil	13	10	0.38	148	0.009	1	0.66	0.016	0.06	<0.1	0.10	1.4	0.2	<0.05	2	0.6	<0.2
1145323	Soil	13	18	0.63	235	0.006	3	1.08	0.007	0.10	<0.1	0.09	1.5	0.2	<0.05	5	<0.5	<0.2
1145321	Soil	14	14	0.42	324	0.007	<1	0.90	0.010	0.09	<0.1	0.17	1.6	0.1	<0.05	3	1.2	<0.2
1145324	Soil	34	38	1.98	170	0.007	4	2.08	0.004	0.17	<0.1	0.21	5.2	0.2	<0.05	7	1.5	<0.2
1145326	Soil	36	21	1.41	263	0.004	2	1.77	0.004	0.14	<0.1	0.36	5.8	0.3	<0.05	5	6.9	<0.2
1145325	Soil	12	19	0.27	126	0.015	<1	1.15	0.003	0.06	0.2	0.02	1.6	0.2	<0.05	6	0.8	<0.2
1145327	Soil	13	12	0.32	160	0.007	1	0.70	0.009	0.10	<0.1	0.08	1.1	0.1	<0.05	3	1.3	<0.2
1145328	Soil	16	27	0.84	180	0.007	2	1.51	0.004	0.15	<0.1	0.06	2.2	0.2	<0.05	6	2.4	<0.2
1145330	Soil	21	18	0.63	407	0.004	3	1.17	0.004	0.16	<0.1	0.19	3.4	0.2	<0.05	4	2.5	<0.2
1145331	Soil	17	10	0.09	375	0.003	2	0.42	0.002	0.10	0.2	1.19	3.1	0.8	<0.05	1	6.7	<0.2
1145332	Soil	8	10	0.12	197	0.007	1	0.51	0.009	0.06	0.1	0.20	1.1	0.2	<0.05	3	<0.5	<0.2
1145333	Soil	14	19	0.12	261	0.004	3	0.51	0.006	0.08	<0.1	0.76	2.2	0.4	<0.05	2	4.9	<0.2
1145334	Soil	18	23	0.32	653	0.007	3	0.86	0.004	0.13	0.1	0.42	3.6	0.4	<0.05	3	5.6	<0.2
1145335	Soil	20	24	0.31	536	0.009	4	0.85	0.003	0.13	0.1	0.35	3.1	0.3	<0.05	3	4.1	<0.2
1145304	Soil	4	21	0.03	2195	0.008	1	0.92	0.002	0.04	<0.1	0.03	3.8	<0.1	<0.05	3	1.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000211.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1145301	Soil	3.0	21.1	10.9	42	0.2	11.7	2.1	64	1.21	5.6	0.4	1.4	0.3	10	0.1	1.2	0.2	53	0.02	0.034
1145302	Soil	4.6	152.3	21.8	261	1.6	51.6	18.1	927	3.62	9.3	2.1	10.8	2.9	39	1.5	3.1	0.2	78	0.27	0.177
1145305	Soil	13.5	66.0	21.7	280	1.1	33.1	5.3	90	3.13	19.6	3.0	4.2	0.4	63	0.6	5.2	0.3	101	0.04	0.241
1145310	Soil	2.9	55.1	12.1	138	0.2	34.7	10.2	510	2.49	12.1	1.6	7.5	4.0	37	0.7	1.7	0.2	58	0.22	0.168
1145307	Soil	5.3	195.2	16.4	104	0.3	43.7	4.2	215	2.31	9.5	1.5	6.0	0.6	47	0.7	2.5	0.3	73	0.02	0.135
1145308	Soil	4.5	42.2	11.0	144	0.3	26.3	7.8	402	2.39	9.8	0.9	2.5	1.0	28	1.0	2.0	0.2	57	0.06	0.127
1145309	Soil	3.2	64.1	14.6	122	0.3	33.1	9.3	837	2.46	11.7	1.6	12.1	2.9	68	0.4	1.7	0.2	56	0.07	0.126
1145306	Soil	3.6	30.8	12.3	100	0.4	16.3	5.0	342	2.27	6.6	0.6	2.1	1.0	19	1.4	1.2	0.3	74	0.05	0.109
1145311	Soil	5.1	87.9	14.6	184	0.2	38.4	9.1	393	3.87	14.2	1.4	4.1	2.5	37	0.6	2.2	0.3	80	0.07	0.261
1145303	Soil	3.4	37.3	14.0	91	0.4	17.8	4.2	142	2.20	9.8	0.7	2.9	1.5	21	0.3	1.6	0.2	78	0.04	0.106
1145312	Soil	6.4	46.5	16.2	135	0.4	30.3	6.1	237	2.39	11.4	0.9	1.4	0.4	90	0.5	2.5	0.2	60	0.04	0.091
1033388	Soil	13.3	83.7	18.9	324	0.4	45.7	12.5	382	3.07	14.3	3.7	5.5	0.5	73	1.7	4.0	0.2	112	0.36	0.338
1033389	Soil	4.2	78.7	21.1	134	0.5	24.8	7.3	309	3.68	9.8	1.1	12.9	1.9	61	0.3	1.9	0.3	52	0.03	0.100
1033386	Soil	6.0	138.3	6.9	159	0.2	58.6	14.2	1978	4.48	33.8	1.1	1.2	<0.1	16	1.0	1.8	0.6	127	0.02	0.161
1033387	Soil	14.6	189.2	19.4	490	0.5	63.1	14.7	659	3.78	13.9	4.8	15.4	2.7	91	1.9	5.2	0.3	188	1.00	0.618
1033385	Soil	3.3	55.0	22.4	148	0.2	36.3	14.4	2030	3.19	5.8	1.5	3.7	0.3	8	0.7	0.9	0.2	28	0.02	0.050
1033390	Soil	4.3	75.7	19.9	142	0.4	25.3	7.5	316	3.72	10.0	1.1	9.6	1.3	57	0.4	1.9	0.3	57	0.03	0.104
1033391	Soil	3.1	33.9	11.8	114	0.1	29.4	7.2	349	2.51	11.8	0.8	4.1	2.0	21	0.4	1.4	0.2	67	0.03	0.045
1033392	Soil	3.3	50.8	13.3	123	0.2	34.7	10.0	535	2.42	12.8	1.7	7.2	4.3	25	0.5	1.9	0.2	72	0.07	0.063
1033396	Soil	5.0	88.6	14.5	157	0.2	43.9	14.2	1416	2.99	13.5	1.9	8.9	2.1	35	0.4	2.4	0.3	55	0.02	0.078
1033393	Soil	3.4	35.4	12.3	106	0.3	27.0	10.3	741	2.35	12.9	1.6	9.4	1.7	31	0.5	2.1	0.2	65	0.13	0.115
1033394	Soil	3.5	46.7	9.2	78	<0.1	25.1	7.2	225	1.69	6.8	0.4	0.8	0.4	10	0.1	1.4	0.3	70	0.02	0.031
1033395	Soil	1.2	79.8	6.2	77	<0.1	60.8	10.2	1072	1.98	4.3	0.2	0.5	<0.1	7	0.3	0.6	0.4	32	0.03	0.035
1033397	Soil	4.5	58.7	13.9	138	0.2	31.1	9.9	978	2.60	11.6	0.9	2.2	0.6	27	0.3	2.0	0.3	58	0.01	0.082
1033380	Soil	7.0	83.8	27.7	153	0.3	30.7	12.4	1301	4.70	18.1	2.2	7.1	1.4	60	0.3	2.5	0.3	51	0.02	0.144
1033376	Soil	30.9	95.1	15.9	516	1.0	74.5	7.0	385	2.52	35.5	10.0	4.8	0.8	33	1.2	20.3	0.3	336	0.04	0.106
1033381	Soil	3.5	63.2	16.8	101	0.1	22.7	6.9	666	3.78	9.9	1.1	5.1	0.4	21	0.3	1.5	0.3	47	0.02	0.099
1033379	Soil	6.1	80.5	27.1	214	0.2	37.2	14.1	933	4.76	12.5	2.1	7.5	0.9	36	0.3	2.4	0.3	47	0.02	0.148
1033373	Soil	99.2	141.2	18.5	1233	0.5	164.1	8.0	252	2.26	56.8	16.4	1.6	1.5	34	13.1	38.4	0.2	529	0.24	0.066
1033374	Soil	4.5	95.5	26.7	264	2.1	62.3	8.2	463	3.82	8.3	1.6	17.9	3.3	25	0.3	2.2	0.4	56	0.02	0.060



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Project: NUG
Report Date: September 06, 2011

Page: 11 of 12 Part 2

CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1145301	Soil	12	12	0.04	81	0.009	2	0.43	0.004	0.05	0.1	0.03	0.7	<0.1	<0.05	4	0.6	<0.2
1145302	Soil	22	24	0.36	474	0.007	2	1.17	0.004	0.15	0.1	0.40	4.9	0.3	<0.05	3	3.3	<0.2
1145305	Soil	16	17	0.09	445	0.008	4	0.80	0.004	0.18	0.1	0.13	1.4	0.4	0.10	5	3.1	<0.2
1145310	Soil	17	23	0.39	190	0.023	2	1.23	0.005	0.11	0.2	0.05	2.8	0.1	<0.05	3	<0.5	<0.2
1145307	Soil	14	19	0.04	168	0.005	1	0.84	0.004	0.08	<0.1	0.04	1.7	0.1	<0.05	3	1.0	0.2
1145308	Soil	13	15	0.21	268	0.010	2	0.80	0.007	0.11	0.1	0.03	1.7	0.2	<0.05	4	1.5	<0.2
1145309	Soil	20	19	0.16	244	0.008	1	0.79	0.003	0.12	0.1	0.05	2.6	0.2	<0.05	3	0.6	<0.2
1145306	Soil	16	20	0.16	145	0.016	1	1.00	0.008	0.08	0.1	0.02	1.6	0.1	<0.05	6	0.6	<0.2
1145311	Soil	13	23	0.23	270	0.008	2	1.21	0.004	0.11	<0.1	0.04	2.9	0.2	<0.05	4	1.3	<0.2
1145303	Soil	14	20	0.13	175	0.017	1	0.86	0.003	0.07	0.2	0.03	1.7	0.2	<0.05	5	0.5	<0.2
1145312	Soil	17	15	0.10	344	0.009	2	0.67	0.004	0.11	0.2	0.05	1.4	0.2	0.06	4	0.7	<0.2
1033388	Soil	11	21	0.42	317	0.006	9	1.38	0.005	0.34	<0.1	0.06	1.1	0.5	0.07	5	1.8	<0.2
1033389	Soil	10	22	0.26	204	0.007	2	1.29	0.005	0.14	<0.1	0.04	1.7	0.2	0.09	4	0.9	<0.2
1033386	Soil	3	23	0.02	143	0.006	1	0.85	0.009	0.05	<0.1	0.04	0.8	<0.1	<0.05	4	0.7	<0.2
1033387	Soil	21	30	0.69	414	0.010	11	1.64	0.003	0.38	<0.1	0.16	3.1	0.5	<0.05	5	16.7	<0.2
1033385	Soil	5	11	0.06	133	0.010	1	0.71	0.011	0.08	<0.1	0.15	1.2	0.1	<0.05	3	0.7	<0.2
1033390	Soil	10	23	0.26	203	0.006	2	1.32	0.005	0.14	<0.1	0.04	1.9	0.2	0.09	5	1.1	<0.2
1033391	Soil	9	24	0.20	131	0.016	2	1.24	0.005	0.08	0.2	0.03	2.1	0.1	<0.05	5	0.7	<0.2
1033392	Soil	13	29	0.35	226	0.019	2	1.44	0.005	0.08	0.2	0.11	2.6	0.1	<0.05	4	0.7	<0.2
1033396	Soil	11	17	0.17	294	0.003	8	1.05	0.003	0.14	<0.1	0.08	2.4	0.2	0.06	3	1.5	<0.2
1033393	Soil	14	25	0.34	201	0.019	3	1.18	0.005	0.09	0.2	0.10	1.6	0.1	<0.05	4	1.0	<0.2
1033394	Soil	10	12	0.06	88	0.009	3	0.49	0.006	0.08	0.1	0.02	0.7	0.1	<0.05	4	0.7	<0.2
1033395	Soil	3	11	0.04	105	0.005	2	0.40	0.010	0.07	<0.1	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1033397	Soil	9	14	0.12	219	0.006	3	0.77	0.003	0.13	<0.1	0.02	1.2	0.1	<0.05	4	1.2	<0.2
1033380	Soil	10	22	0.19	382	0.006	4	1.18	0.008	0.18	<0.1	0.07	1.2	0.2	0.26	4	2.0	0.2
1033376	Soil	24	44	0.15	295	0.005	6	0.90	0.004	0.14	<0.1	0.12	0.7	0.5	0.11	4	10.0	<0.2
1033381	Soil	10	21	0.13	167	0.007	2	1.06	0.007	0.10	<0.1	0.04	0.4	0.1	0.08	5	1.1	<0.2
1033379	Soil	9	25	0.23	220	0.006	3	1.24	0.009	0.15	<0.1	0.07	0.9	0.2	0.15	5	1.6	<0.2
1033373	Soil	34	27	0.20	732	0.005	8	0.83	0.003	0.15	0.2	0.89	2.2	2.5	<0.05	4	12.6	0.2
1033374	Soil	23	22	0.11	203	0.006	3	1.04	0.005	0.10	<0.1	0.09	3.0	0.2	0.05	3	2.1	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1033377	Soil	7.2	37.6	30.1	157	2.9	22.0	3.1	797	1.83	9.8	1.2	2.9	0.5	38	0.6	3.5	0.8	66	0.02	0.070
1033375	Soil	8.3	34.3	13.4	105	4.0	17.6	1.8	90	1.84	8.7	1.8	2.6	0.5	48	0.6	2.2	0.6	77	0.04	0.132
1033383	Soil	3.7	57.1	14.9	122	0.2	26.4	8.2	704	4.10	6.8	0.9	4.1	0.9	15	0.5	1.2	0.9	27	0.03	0.138
1033372	Soil	2.7	66.1	15.2	206	0.3	39.1	16.7	528	4.23	5.4	1.4	13.5	0.7	11	0.5	1.3	0.4	39	0.05	0.105
1033378	Soil	5.9	68.8	17.8	224	0.2	46.8	25.1	2337	3.84	9.5	1.7	6.7	0.9	18	0.7	2.2	0.4	38	0.02	0.115
1033384	Soil	10.0	38.6	30.5	44	1.8	11.7	2.1	203	1.77	17.5	1.4	11.3	0.5	23	0.4	2.8	0.5	75	0.02	0.054
1033382	Soil	2.0	109.5	16.9	282	<0.1	68.8	22.3	1188	5.01	5.7	1.4	5.2	3.9	16	0.7	0.8	0.5	23	0.02	0.087
1033400	Soil	5.5	35.2	12.9	171	0.4	28.3	6.8	356	2.54	15.5	1.5	4.2	2.5	26	0.4	2.7	0.4	78	0.04	0.105
1033398	Soil	4.8	43.5	13.1	140	0.3	29.8	8.1	653	2.46	15.1	1.1	5.0	0.9	23	0.3	2.2	0.3	57	0.02	0.091
1033399	Soil	5.1	53.6	12.5	148	0.4	33.8	10.3	832	2.83	15.6	1.2	6.8	1.6	24	0.4	2.5	0.3	58	0.02	0.102
1033401	Soil	4.2	31.0	10.5	105	0.3	19.5	4.6	302	1.67	9.8	1.0	3.1	0.3	20	0.4	1.6	0.2	49	0.03	0.072
1033402	Soil	3.4	25.6	9.3	82	0.3	14.3	3.1	143	1.29	6.7	1.0	2.2	0.3	16	0.4	1.4	0.2	42	0.03	0.068
1033403	Soil	3.4	47.5	7.4	133	0.4	28.7	5.5	352	1.76	6.9	1.4	6.8	0.8	24	0.9	1.5	0.2	39	0.09	0.063
1154102	Soil	13.6	64.0	18.2	242	0.1	33.1	20.4	456	3.78	15.0	2.6	7.8	3.8	44	1.3	3.3	0.2	78	0.34	0.208
1154103	Soil	3.9	47.8	14.4	183	0.4	26.9	10.7	500	2.95	12.2	1.9	4.1	2.9	35	1.7	1.5	0.2	72	0.30	0.130
1154101	Soil	14.9	39.9	18.7	153	<0.1	31.7	9.1	208	2.93	12.5	2.1	5.1	2.0	23	0.5	2.0	0.2	95	0.21	0.134
1154112	Soil	2.0	34.9	10.7	104	<0.1	22.5	11.7	338	2.43	5.5	0.7	3.9	4.4	31	0.2	1.0	0.1	45	0.32	0.137
1154105	Soil	3.1	36.4	14.4	104	<0.1	21.1	11.4	512	3.10	8.2	0.7	2.1	3.2	11	0.6	1.1	0.2	61	0.06	0.067
1154111	Soil	1.6	18.6	15.5	83	<0.1	14.2	14.4	902	3.07	4.2	0.5	1.3	3.1	20	0.2	0.5	<0.1	57	0.24	0.111
1154104	Soil	9.2	82.8	21.4	202	0.9	27.2	17.9	1325	2.87	23.4	3.3	10.3	2.8	53	2.1	2.5	0.2	76	0.51	0.244



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1033377	Soil	13	13	0.03	290	0.003	3	0.39	0.005	0.13	<0.1	0.03	0.6	0.3	0.29	3	2.8	<0.2
1033375	Soil	9	21	0.04	267	0.003	1	0.41	0.009	0.10	<0.1	0.07	0.5	0.4	0.29	2	8.5	<0.2
1033383	Soil	7	17	0.11	148	0.004	4	0.88	0.006	0.12	<0.1	0.04	0.9	0.1	0.15	5	1.5	<0.2
1033372	Soil	9	26	0.19	161	0.007	2	1.20	0.005	0.08	<0.1	0.08	1.0	0.1	0.17	4	1.2	<0.2
1033378	Soil	7	18	0.17	304	0.005	2	0.97	0.005	0.10	<0.1	0.04	0.8	0.2	0.14	4	2.2	<0.2
1033384	Soil	5	19	0.02	261	0.002	4	0.46	0.003	0.14	<0.1	0.37	0.6	0.3	0.23	3	5.6	<0.2
1033382	Soil	10	20	0.41	478	0.001	<1	1.63	0.002	0.10	<0.1	0.03	3.1	0.1	<0.05	5	1.1	<0.2
1033400	Soil	9	19	0.18	236	0.004	2	1.04	0.002	0.08	0.1	0.06	1.8	0.2	<0.05	3	1.4	<0.2
1033398	Soil	7	14	0.11	170	0.004	1	0.66	0.003	0.08	0.1	0.02	1.1	0.1	0.07	3	1.2	<0.2
1033399	Soil	7	16	0.13	175	0.003	1	0.73	0.002	0.09	0.1	0.04	1.6	0.2	<0.05	3	1.7	<0.2
1033401	Soil	8	11	0.10	221	0.003	1	0.55	0.003	0.08	0.1	0.04	0.6	0.1	0.06	3	1.3	<0.2
1033402	Soil	7	11	0.09	161	0.002	<1	0.57	0.004	0.06	0.1	0.03	0.4	0.1	<0.05	3	0.8	<0.2
1033403	Soil	6	10	0.11	420	0.006	3	0.70	0.012	0.10	<0.1	0.22	1.6	0.1	<0.05	2	0.9	<0.2
1154102	Soil	24	28	1.22	336	0.006	3	1.75	0.005	0.15	<0.1	0.07	2.5	0.3	<0.05	5	2.9	<0.2
1154103	Soil	18	26	0.66	275	0.007	1	1.81	0.006	0.10	0.1	0.08	2.5	0.3	<0.05	5	1.2	<0.2
1154101	Soil	15	25	1.23	178	0.007	3	1.73	0.005	0.16	<0.1	0.06	2.3	0.2	<0.05	6	1.5	<0.2
1154112	Soil	22	22	0.72	121	0.008	3	1.33	0.004	0.13	<0.1	0.03	2.4	0.1	<0.05	4	0.6	<0.2
1154105	Soil	20	24	0.51	255	0.004	2	1.83	0.004	0.09	<0.1	0.02	2.6	0.1	<0.05	6	0.5	<0.2
1154111	Soil	24	31	0.67	128	0.005	2	1.35	0.008	0.07	<0.1	0.06	2.8	<0.1	<0.05	6	0.6	<0.2
1154104	Soil	21	21	0.62	218	0.005	2	1.65	0.007	0.09	<0.1	0.13	2.3	0.3	<0.05	4	1.8	<0.2



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QUALITY CONTROL REPORT

DAW11000211.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1158290	Soil	8.3	118.7	20.9	245	0.3	46.6	14.9	792	4.16	11.3	1.0	6.4	1.1	17	0.4	2.6	0.3	78	0.08	0.151
REP 1158290	QC	7.9	115.5	20.7	241	0.3	46.9	14.7	752	4.09	11.6	1.0	7.4	0.9	17	0.3	2.7	0.3	78	0.08	0.152
1146405	Soil	2.0	56.0	13.8	76	1.8	16.5	4.0	85	2.85	18.8	0.9	9.0	0.7	14	<0.1	1.3	0.2	39	0.05	0.041
REP 1146405	QC	2.0	56.4	13.6	74	1.7	16.2	4.0	87	2.81	18.5	0.8	8.6	0.6	14	<0.1	1.4	0.2	38	0.05	0.041
1146433	Soil	8.1	30.1	17.3	99	0.7	21.5	5.0	159	3.08	20.3	1.0	2.9	1.8	37	0.4	2.7	0.2	79	0.05	0.133
REP 1146433	QC	8.3	30.1	16.8	99	0.7	21.0	5.2	152	3.08	20.4	1.0	2.2	1.8	35	0.3	2.6	0.3	75	0.05	0.136
1039613	Soil	6.0	121.4	12.3	119	0.2	35.4	9.1	205	2.10	9.7	1.0	2.6	0.6	12	0.5	2.1	0.2	45	0.02	0.078
REP 1039613	QC	6.1	115.6	11.8	114	0.2	32.8	8.7	188	1.96	9.1	0.9	2.7	0.6	12	0.5	2.0	0.3	38	0.02	0.070
1039626	Soil	1.6	103.6	21.5	511	0.3	79.1	35.5	1679	6.49	11.8	2.5	6.1	3.4	25	0.4	8.4	0.4	23	0.06	0.072
REP 1039626	QC	1.5	102.6	22.0	504	0.3	79.1	35.2	1672	6.48	11.6	2.6	5.6	3.5	27	0.4	8.6	0.4	24	0.05	0.073
1158210	Soil	2.2	25.2	10.7	114	<0.1	12.2	9.1	197	2.33	5.1	0.4	1.2	1.6	11	0.6	0.8	0.2	45	0.09	0.032
REP 1158210	QC	2.2	25.0	10.6	114	<0.1	12.2	8.8	191	2.28	5.2	0.4	2.1	1.6	11	0.5	0.9	0.2	45	0.08	0.030
1158212	Soil	13.0	115.0	20.6	217	1.3	55.5	16.5	429	3.95	19.1	2.9	11.5	3.4	74	1.7	3.6	0.2	55	1.47	0.148
REP 1158212	QC	13.3	126.3	22.8	235	1.4	58.5	17.6	463	4.23	20.1	3.2	12.8	3.8	81	1.7	3.7	0.2	59	1.56	0.158
1149467	Soil	1.9	24.9	8.0	59	<0.1	10.0	3.3	182	1.05	2.8	0.3	1.2	0.1	8	0.1	0.7	<0.1	46	0.08	0.037
REP 1149467	QC	1.9	24.3	8.2	60	<0.1	10.4	3.4	184	1.06	2.7	0.2	1.6	<0.1	8	<0.1	0.7	0.1	44	0.06	0.038
1149460	Soil	14.5	311.9	26.6	378	1.2	68.8	14.4	482	4.85	15.3	3.4	24.2	4.1	80	3.3	3.7	0.3	87	0.63	0.254
REP 1149460	QC	14.3	318.2	27.7	387	1.2	71.2	14.7	503	5.01	16.2	3.5	26.2	4.2	81	3.4	3.8	0.3	91	0.66	0.259
1145371	Soil	1.9	121.8	12.9	129	0.7	37.6	21.0	1517	4.35	34.8	1.0	9.3	3.8	92	0.5	2.9	0.5	35	0.36	0.149
REP 1145371	QC	2.1	124.1	12.9	133	0.7	37.7	21.9	1539	4.47	35.2	1.1	10.1	3.7	87	0.5	2.9	0.5	34	0.38	0.151
1145363	Soil	3.5	54.6	38.5	48	1.1	75.6	21.6	4378	10.26	37.5	2.1	12.8	6.5	22	0.2	7.6	0.5	21	0.52	0.056
REP 1145363	QC	3.6	54.8	37.5	49	1.1	73.7	20.6	4370	10.15	37.1	2.2	12.1	6.6	22	0.2	7.8	0.4	21	0.48	0.050
1157542	Soil	6.1	55.7	25.8	160	0.6	24.5	5.0	105	2.51	9.4	1.2	3.0	0.4	51	0.5	3.3	0.3	75	0.02	0.080
REP 1157542	QC	6.2	57.2	27.8	164	0.6	25.8	5.1	105	2.48	9.5	1.2	2.7	0.4	51	0.5	3.3	0.3	75	0.02	0.081
1153207	Soil	8.0	52.9	20.5	401	2.4	50.0	4.9	74	2.87	10.2	1.4	2.0	0.9	30	1.4	4.1	0.4	78	0.02	0.065
REP 1153207	QC	8.7	53.8	21.4	399	2.4	50.8	4.9	76	2.86	10.2	1.4	5.6	0.8	31	1.6	3.9	0.4	81	0.02	0.066
1145313	Soil	5.7	65.3	15.2	161	0.2	34.1	12.0	1066	3.13	13.8	1.3	2.9	2.7	28	0.4	2.1	0.2	79	0.10	0.156
REP 1145313	QC	5.8	64.9	15.6	166	0.2	34.3	12.1	1096	3.23	14.2	1.4	3.5	2.7	29	0.6	2.2	0.2	81	0.10	0.161

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1158290	Soil	19	19	0.14	105	0.006	3	0.70	0.003	0.09	<0.1	0.04	2.0	0.2	<0.05	5	1.6	<0.2
REP 1158290	QC	19	19	0.14	106	0.006	2	0.71	0.003	0.10	<0.1	0.05	1.8	0.2	<0.05	5	2.0	<0.2
1146405	Soil	2	17	0.03	1047	0.003	3	0.55	0.007	0.06	<0.1	0.12	1.6	0.1	<0.05	3	4.5	<0.2
REP 1146405	QC	2	17	0.03	1089	0.003	3	0.55	0.007	0.06	<0.1	0.13	1.7	0.1	<0.05	3	4.8	<0.2
1146433	Soil	5	18	0.13	278	0.004	2	0.90	0.004	0.05	0.1	0.05	1.8	0.2	<0.05	3	2.4	<0.2
REP 1146433	QC	5	18	0.12	267	0.004	1	0.86	0.004	0.04	0.1	0.05	1.8	0.2	<0.05	3	2.2	<0.2
1039613	Soil	16	12	0.06	163	0.004	5	0.65	0.004	0.21	<0.1	0.03	1.0	0.2	<0.05	3	1.7	<0.2
REP 1039613	QC	15	10	0.05	150	0.003	4	0.57	0.003	0.18	<0.1	0.03	0.8	0.1	<0.05	2	1.8	<0.2
1039626	Soil	7	25	0.57	602	0.002	3	1.32	0.003	0.11	<0.1	0.09	4.3	0.3	0.13	4	1.9	<0.2
REP 1039626	QC	7	26	0.59	620	0.002	3	1.35	0.003	0.11	<0.1	0.09	4.2	0.4	0.11	4	1.3	<0.2
1158210	Soil	10	15	0.16	140	0.013	2	0.93	0.009	0.08	<0.1	0.02	1.3	<0.1	<0.05	5	0.7	<0.2
REP 1158210	QC	10	14	0.15	138	0.013	2	0.90	0.009	0.08	<0.1	0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1158212	Soil	24	17	0.91	253	0.005	7	1.19	0.012	0.16	<0.1	0.41	5.7	0.4	0.08	4	2.4	<0.2
REP 1158212	QC	27	19	0.97	273	0.006	8	1.28	0.013	0.19	<0.1	0.41	6.2	0.4	0.09	4	3.5	<0.2
1149467	Soil	11	12	0.07	66	0.009	2	0.43	0.012	0.06	<0.1	0.01	0.3	<0.1	<0.05	3	<0.5	<0.2
REP 1149467	QC	11	12	0.06	66	0.008	1	0.42	0.011	0.05	<0.1	0.01	0.3	<0.1	<0.05	3	<0.5	<0.2
1149460	Soil	20	27	0.60	523	0.002	4	1.13	0.003	0.17	<0.1	0.48	6.0	0.3	<0.05	3	3.9	<0.2
REP 1149460	QC	21	29	0.62	546	0.002	4	1.19	0.003	0.19	<0.1	0.46	6.0	0.3	<0.05	3	5.1	0.2
1145371	Soil	15	10	0.08	557	0.002	6	0.61	0.003	0.19	<0.1	0.50	9.6	0.4	<0.05	2	1.5	0.2
REP 1145371	QC	14	10	0.08	541	0.001	5	0.59	0.003	0.18	<0.1	0.52	9.5	0.4	<0.05	2	1.5	<0.2
1145363	Soil	14	13	0.24	881	0.002	3	0.59	0.002	0.10	<0.1	1.25	7.2	0.2	<0.05	2	3.4	<0.2
REP 1145363	QC	14	12	0.22	868	0.002	3	0.58	0.002	0.10	<0.1	1.23	7.3	0.2	<0.05	2	2.8	<0.2
1157542	Soil	13	15	0.06	344	0.008	2	0.71	0.005	0.09	0.1	0.03	0.7	0.2	<0.05	4	1.8	<0.2
REP 1157542	QC	14	17	0.07	343	0.008	2	0.73	0.006	0.09	<0.1	0.03	0.6	0.2	<0.05	5	1.7	<0.2
1153207	Soil	11	17	0.05	217	0.003	3	0.70	0.002	0.11	<0.1	0.03	1.4	0.2	<0.05	4	2.9	<0.2
REP 1153207	QC	11	18	0.06	223	0.005	3	0.73	0.002	0.12	<0.1	0.04	1.3	0.2	<0.05	4	3.2	0.2
1145313	Soil	14	25	0.27	179	0.008	3	1.44	0.004	0.14	0.1	0.07	2.3	0.2	<0.05	5	2.2	<0.2
REP 1145313	QC	14	26	0.28	188	0.010	3	1.51	0.004	0.15	<0.1	0.08	2.5	0.2	<0.05	5	2.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000211.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1145325	Soil	11.6	20.9	21.2	119	0.1	17.6	7.1	299	3.86	21.0	1.4	<0.5	1.3	16	0.7	2.0	0.3	74	0.08	0.162
REP 1145325	QC	12.0	21.8	23.5	124	0.1	18.2	7.3	318	4.16	21.7	1.5	2.0	1.7	17	0.9	1.9	0.3	78	0.08	0.169
1033391	Soil	3.1	33.9	11.8	114	0.1	29.4	7.2	349	2.51	11.8	0.8	4.1	2.0	21	0.4	1.4	0.2	67	0.03	0.045
REP 1033391	QC	3.2	33.7	12.1	114	0.2	30.1	7.4	346	2.51	11.8	0.8	1.7	1.9	21	0.3	1.4	0.2	67	0.04	0.046
1033379	Soil	6.1	80.5	27.1	214	0.2	37.2	14.1	933	4.76	12.5	2.1	7.5	0.9	36	0.3	2.4	0.3	47	0.02	0.148
REP 1033379	QC	5.6	79.0	26.7	206	0.2	36.5	13.2	936	4.59	12.2	2.1	10.4	0.8	35	0.3	2.3	0.3	48	0.02	0.138
1033398	Soil	4.8	43.5	13.1	140	0.3	29.8	8.1	653	2.46	15.1	1.1	5.0	0.9	23	0.3	2.2	0.3	57	0.02	0.091
REP 1033398	QC	4.7	44.4	12.3	136	0.3	28.6	8.2	639	2.44	14.8	1.1	5.9	1.0	22	0.3	2.3	0.2	59	0.02	0.091
Reference Materials																					
STD DS8	Standard	11.7	98.8	115.6	280	1.6	34.4	6.7	550	2.21	21.8	2.4	97.9	5.8	59	1.7	4.8	5.7	37	0.63	0.069
STD DS8	Standard	13.0	109.8	124.8	319	1.7	36.1	7.5	578	2.33	25.0	3.1	115.5	7.8	68	2.4	6.0	7.2	41	0.69	0.082
STD DS8	Standard	13.7	119.5	124.8	316	1.9	37.9	7.4	615	2.44	24.7	3.0	126.1	7.4	67	2.5	5.7	7.2	44	0.67	0.078
STD DS8	Standard	13.3	111.8	123.5	316	1.7	38.0	7.8	619	2.54	25.4	2.7	112.7	6.2	65	2.3	5.6	6.5	42	0.69	0.080
STD DS8	Standard	12.2	111.6	122.0	302	1.7	37.4	8.0	581	2.38	24.6	2.6	102.4	6.4	60	2.2	5.5	6.5	43	0.64	0.071
STD DS8	Standard	13.6	127.5	131.2	341	1.8	42.3	9.0	658	2.69	28.0	2.9	117.0	6.8	66	2.6	5.8	6.9	47	0.75	0.091
STD DS8	Standard	13.1	115.7	128.4	313	1.8	39.1	8.3	622	2.45	25.8	2.8	113.4	7.2	68	2.5	5.8	6.7	44	0.73	0.081
STD DS8	Standard	13.3	117.4	124.7	315	1.8	39.5	8.2	611	2.47	25.6	2.8	115.7	7.1	68	2.3	5.8	6.5	44	0.72	0.079
STD DS8	Standard	13.8	109.3	128.9	319	1.9	38.0	7.5	622	2.53	25.0	2.7	112.7	6.8	68	2.5	5.8	6.7	40	0.72	0.085
STD DS8	Standard	12.0	102.0	121.7	302	1.7	34.8	7.1	589	2.37	24.7	2.6	114.5	6.1	69	2.3	5.5	6.3	39	0.67	0.077
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000211.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1145325	Soil	12	19	0.27	126	0.015	<1	1.15	0.003	0.06	0.2	0.02	1.6	0.2	<0.05	6	0.8	<0.2
REP 1145325	QC	13	20	0.28	128	0.014	<1	1.20	0.004	0.07	0.2	0.04	1.6	0.2	<0.05	6	1.7	<0.2
1033391	Soil	9	24	0.20	131	0.016	2	1.24	0.005	0.08	0.2	0.03	2.1	0.1	<0.05	5	0.7	<0.2
REP 1033391	QC	9	24	0.20	133	0.018	2	1.25	0.005	0.08	0.2	0.02	2.0	0.1	<0.05	4	<0.5	<0.2
1033379	Soil	9	25	0.23	220	0.006	3	1.24	0.009	0.15	<0.1	0.07	0.9	0.2	0.15	5	1.6	<0.2
REP 1033379	QC	9	24	0.23	218	0.007	4	1.27	0.009	0.15	<0.1	0.07	0.9	0.1	0.14	5	1.7	<0.2
1033398	Soil	7	14	0.11	170	0.004	1	0.66	0.003	0.08	0.1	0.02	1.1	0.1	0.07	3	1.2	<0.2
REP 1033398	QC	7	14	0.11	174	0.003	<1	0.65	0.003	0.09	0.1	0.03	1.2	0.2	<0.05	3	1.3	<0.2
Reference Materials																		
STD DS8	Standard	14	103	0.55	249	0.099	2	0.83	0.086	0.38	2.6	0.18	2.2	5.1	0.18	4	3.9	4.3
STD DS8	Standard	16	109	0.60	273	0.126	2	0.88	0.088	0.41	3.1	0.20	2.0	5.5	0.13	5	4.9	4.6
STD DS8	Standard	16	114	0.62	285	0.127	3	0.91	0.086	0.43	3.1	0.20	2.3	5.4	0.15	4	4.6	5.2
STD DS8	Standard	15	118	0.62	273	0.114	3	0.91	0.084	0.42	3.1	0.20	2.1	5.5	0.12	5	5.5	4.5
STD DS8	Standard	14	115	0.57	275	0.113	2	0.82	0.074	0.37	3.0	0.20	1.9	5.4	0.16	4	5.1	4.8
STD DS8	Standard	14	128	0.67	285	0.126	3	0.96	0.086	0.47	3.0	0.20	2.2	5.6	0.23	5	6.0	5.1
STD DS8	Standard	16	119	0.63	286	0.129	3	0.92	0.086	0.41	3.3	0.22	2.3	5.5	0.17	5	4.7	5.4
STD DS8	Standard	16	118	0.61	282	0.126	3	0.91	0.090	0.40	3.0	0.20	2.1	5.4	0.13	5	5.3	5.3
STD DS8	Standard	16	118	0.64	288	0.117	3	0.95	0.091	0.45	3.1	0.21	2.1	5.5	0.16	5	4.8	5.0
STD DS8	Standard	14	110	0.56	283	0.107	2	0.91	0.127	0.45	2.9	0.21	3.7	5.3	0.12	5	5.1	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 06, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000211.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

DAW11000211.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 04, 2011
Report Date: September 06, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000212.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-01
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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Project: NUG
Report Date: September 06, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154106	Soil	2.1	32.0	12.1	54	<0.1	9.0	5.7	273	1.85	5.7	0.5	5.0	0.3	9	0.2	0.9	0.3	64	0.05	0.081
1154107	Soil	2.5	57.2	28.3	114	0.3	33.4	27.0	689	4.13	13.9	1.2	7.3	6.2	42	0.5	1.3	0.2	59	0.44	0.216
1154109	Soil	2.9	52.3	15.3	119	0.2	23.7	15.3	808	3.22	9.4	1.2	2.8	2.3	49	0.5	1.1	0.2	59	0.56	0.127
1154108	Soil	4.5	53.5	19.7	130	0.1	26.9	16.0	606	2.91	9.6	0.7	4.4	2.8	27	0.3	1.5	0.2	58	0.23	0.101
1154110	Soil	2.9	48.2	14.8	104	0.2	22.0	21.9	1891	2.75	7.9	1.5	2.8	2.2	32	0.5	1.0	0.2	61	0.30	0.137
1154118	Soil	2.0	56.7	7.9	110	1.0	23.8	9.0	369	1.87	4.8	1.6	8.1	1.9	43	1.3	0.9	0.1	47	0.79	0.104
1154120	Soil	3.2	33.4	15.6	111	0.1	18.0	10.2	503	3.20	11.7	1.0	1.9	2.5	22	0.4	1.2	0.2	80	0.22	0.204
1154122	Soil	1.0	27.2	5.7	51	0.6	13.4	5.4	187	1.29	2.7	1.1	3.3	0.6	20	0.3	0.4	<0.1	35	0.23	0.098
1154119	Soil	4.6	47.3	20.3	157	0.2	28.1	15.1	812	4.80	16.8	1.0	2.7	3.4	17	0.5	1.8	0.2	100	0.14	0.163
1154121	Soil	2.3	22.6	14.6	125	0.3	16.0	10.8	602	2.72	8.8	0.9	1.8	2.2	19	0.5	0.8	0.2	74	0.16	0.097
1154123	Soil	2.3	16.0	6.5	41	0.1	6.5	3.5	118	0.98	5.0	0.4	<0.5	0.3	8	0.2	0.6	0.1	47	0.05	0.046
1154124	Soil	3.7	52.8	13.1	162	0.4	31.6	14.8	553	3.21	9.0	1.7	3.0	4.0	50	0.7	1.4	0.2	82	0.62	0.194
1154125	Soil	2.5	79.0	12.9	145	1.1	35.7	11.7	351	2.62	6.5	2.3	6.6	3.1	40	1.2	1.1	0.2	65	0.47	0.167
1154126	Soil	4.7	75.4	16.0	174	0.3	39.0	14.4	452	3.10	13.0	1.6	3.8	4.6	34	0.8	2.0	0.2	61	0.25	0.138
1154127	Soil	5.0	78.6	15.9	197	0.7	44.7	13.2	733	3.49	13.0	1.6	4.8	4.2	37	1.6	2.2	0.2	70	0.33	0.149
1154129	Soil	4.3	90.1	20.9	199	0.7	42.8	15.7	711	3.90	13.8	1.2	6.2	4.8	33	1.5	2.2	0.2	77	0.31	0.135
1154128	Soil	3.9	101.9	21.0	206	0.7	48.5	15.9	620	4.02	14.0	1.3	6.5	5.8	34	1.8	2.2	0.2	74	0.35	0.136
1154130	Soil	3.9	71.7	18.4	173	0.4	33.3	15.9	488	3.57	12.3	1.5	4.0	4.9	26	0.9	2.0	0.2	72	0.17	0.132
1154132	Soil	3.1	49.2	13.8	173	0.4	29.4	14.5	339	3.36	8.9	1.3	1.7	5.0	39	1.0	1.6	0.2	65	0.45	0.176
1154117	Soil	3.2	37.9	15.4	135	0.2	19.6	12.8	864	3.16	9.9	1.1	1.8	1.5	24	0.6	1.2	0.2	74	0.18	0.122
1154131	Soil	4.2	68.3	17.1	204	0.5	40.1	15.4	501	3.31	13.5	1.6	3.2	4.6	32	1.4	2.2	0.2	72	0.26	0.154
1154114	Soil	3.6	44.9	12.6	88	0.1	12.9	9.2	426	2.01	6.8	1.2	2.7	1.6	22	0.3	1.2	0.2	69	0.19	0.116
1154116	Soil	0.7	20.0	3.7	24	0.8	5.5	2.4	171	0.64	0.9	0.9	1.7	0.1	16	0.4	0.2	<0.1	22	0.13	0.109
1154115	Soil	2.0	64.8	12.2	114	1.4	25.1	11.8	1277	2.08	4.4	2.4	7.2	2.0	44	1.4	0.6	0.2	71	0.41	0.177
1154113	Soil	1.5	52.3	12.7	71	0.3	14.7	13.1	510	2.00	5.0	1.4	3.4	2.1	26	0.4	0.5	0.2	54	0.25	0.134
1059348	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1059347	Soil	13.5	54.2	22.0	96	2.3	15.1	2.1	93	1.79	14.7	4.6	3.0	0.5	92	0.5	4.0	0.2	209	0.11	0.211
1059349	Soil	1.3	24.1	1.7	139	0.1	26.3	2.5	66	0.44	<0.5	5.6	0.8	0.2	32	2.1	1.5	<0.1	15	0.37	0.062
1059350	Soil	3.5	17.9	7.2	44	0.1	7.0	1.7	56	0.68	6.3	0.9	1.3	0.3	15	0.2	1.1	0.1	77	0.03	0.040
1038891	Soil	5.5	77.8	13.3	109	0.4	44.3	10.8	247	2.88	12.3	1.4	3.3	1.5	18	0.4	2.4	0.3	81	0.02	0.111

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1154106	Soil	18	16	0.27	130	0.008	3	1.17	0.007	0.08	<0.1	0.03	0.6	0.1	<0.05	7	<0.5	<0.2
1154107	Soil	37	34	1.40	182	0.005	6	2.11	0.005	0.20	<0.1	0.07	5.4	0.1	<0.05	6	0.8	<0.2
1154109	Soil	20	25	0.70	274	0.005	3	1.65	0.010	0.11	<0.1	0.05	2.8	0.1	<0.05	5	0.9	<0.2
1154108	Soil	15	25	0.67	267	0.004	4	1.81	0.008	0.15	<0.1	0.03	2.6	0.1	<0.05	5	0.7	<0.2
1154110	Soil	19	27	0.62	251	0.009	3	1.57	0.006	0.12	<0.1	0.08	2.9	0.2	<0.05	6	0.5	<0.2
1154118	Soil	22	20	0.38	364	0.006	4	1.55	0.020	0.12	<0.1	0.38	5.1	0.2	<0.05	4	0.8	<0.2
1154120	Soil	23	24	0.52	183	0.007	5	1.49	0.005	0.16	<0.1	0.04	2.3	0.1	<0.05	6	0.9	<0.2
1154122	Soil	13	13	0.27	143	0.013	3	0.84	0.023	0.08	<0.1	0.13	2.0	<0.1	<0.05	3	0.8	<0.2
1154119	Soil	20	31	0.60	169	0.008	4	1.75	0.005	0.18	<0.1	0.05	3.1	0.2	<0.05	7	1.4	<0.2
1154121	Soil	17	25	0.41	212	0.019	3	1.53	0.007	0.10	0.1	0.05	2.2	0.2	<0.05	6	<0.5	<0.2
1154123	Soil	14	11	0.17	88	0.006	2	0.65	0.009	0.10	<0.1	0.02	0.5	0.1	<0.05	4	<0.5	<0.2
1154124	Soil	26	30	0.78	364	0.008	5	1.73	0.007	0.23	<0.1	0.15	4.3	0.2	<0.05	5	0.9	<0.2
1154125	Soil	30	26	0.56	344	0.006	4	1.51	0.011	0.16	<0.1	0.35	5.7	0.2	<0.05	4	1.1	<0.2
1154126	Soil	26	20	0.38	379	0.003	4	1.17	0.003	0.15	<0.1	0.15	3.4	0.2	<0.05	3	1.3	<0.2
1154127	Soil	27	24	0.45	408	0.007	4	1.40	0.005	0.15	<0.1	0.16	4.3	0.2	<0.05	4	1.6	<0.2
1154129	Soil	29	27	0.58	513	0.003	5	1.57	0.005	0.18	<0.1	0.29	5.2	0.2	<0.05	5	1.5	<0.2
1154128	Soil	31	27	0.65	606	0.003	4	1.61	0.003	0.19	<0.1	0.33	6.1	0.2	<0.05	5	1.4	<0.2
1154130	Soil	27	25	0.52	293	0.004	4	1.58	0.005	0.14	<0.1	0.09	3.6	0.2	<0.05	5	1.1	<0.2
1154132	Soil	27	23	0.62	353	0.005	4	1.47	0.006	0.17	<0.1	0.12	3.7	0.2	<0.05	5	1.1	<0.2
1154117	Soil	16	24	0.43	198	0.014	4	1.38	0.009	0.12	<0.1	0.06	2.1	0.2	<0.05	5	0.6	<0.2
1154131	Soil	26	21	0.45	312	0.005	4	1.24	0.003	0.16	<0.1	0.10	3.7	0.2	<0.05	4	1.5	<0.2
1154114	Soil	21	18	0.36	185	0.007	4	1.04	0.007	0.19	<0.1	0.04	2.2	0.2	<0.05	5	0.7	<0.2
1154116	Soil	7	8	0.10	106	0.006	2	0.47	0.020	0.05	<0.1	0.09	0.6	<0.1	<0.05	2	<0.5	<0.2
1154115	Soil	23	28	0.57	323	0.007	5	1.77	0.007	0.20	<0.1	0.30	4.4	0.3	0.05	5	0.9	<0.2
1154113	Soil	20	26	0.54	194	0.009	3	1.42	0.010	0.13	<0.1	0.08	3.0	0.1	<0.05	5	<0.5	<0.2
1059348	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1059347	Soil	12	40	0.07	458	0.005	5	0.59	0.004	0.18	0.1	0.08	0.7	0.5	0.21	3	4.0	<0.2
1059349	Soil	2	3	0.05	85	0.015	<1	0.41	0.036	0.02	<0.1	0.05	0.2	<0.1	0.16	1	10.1	<0.2
1059350	Soil	14	12	0.04	244	0.005	3	0.53	0.005	0.07	<0.1	0.02	0.4	0.2	<0.05	3	0.7	<0.2
1038891	Soil	12	20	0.09	223	0.004	7	0.77	0.003	0.18	<0.1	0.02	2.1	0.2	<0.05	3	1.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1038892	Soil	8.6	124.0	26.5	239	1.1	84.9	27.4	1747	4.91	37.5	11.2	9.0	5.8	458	3.8	12.2	0.6	85	0.15	0.281
1038893	Soil	7.9	72.5	18.5	233	1.8	34.8	5.1	274	2.16	18.2	6.1	7.6	1.4	91	2.8	4.4	0.3	187	0.38	0.170
1038894	Soil	6.1	24.0	23.2	61	0.4	8.8	1.5	72	1.31	12.0	1.3	2.1	0.2	49	0.2	1.6	0.3	112	0.03	0.078
1038895	Soil	12.7	41.4	78.3	162	0.8	24.7	10.1	1391	4.41	52.2	1.7	0.9	1.1	81	1.7	4.6	0.8	155	0.05	0.151
1038896	Soil	3.5	25.4	10.1	76	0.2	11.3	4.0	95	1.80	6.4	0.6	<0.5	0.7	10	0.2	1.2	0.2	72	0.02	0.044
1038897	Soil	11.3	34.9	35.5	109	0.2	27.1	10.2	293	4.87	31.1	1.6	2.2	4.7	65	0.3	2.4	0.4	132	0.03	0.091
1038898	Soil	7.8	37.3	16.4	153	0.9	24.1	5.0	176	2.26	18.0	1.9	3.3	0.7	47	0.4	3.8	0.3	133	0.07	0.101
1006499	Soil	10.9	96.8	10.7	246	1.4	36.4	5.2	258	1.66	16.4	5.9	5.3	1.9	71	5.3	5.8	0.2	138	0.24	0.178
1006500	Soil	8.6	52.0	19.0	242	0.8	46.5	6.1	169	2.60	28.5	3.0	6.8	4.9	34	1.3	4.4	0.4	140	0.06	0.113
1081784	Soil	13.8	94.1	18.1	323	0.8	39.0	8.8	386	3.35	23.5	4.3	11.6	3.8	57	1.5	5.2	0.3	189	0.13	0.166
1081785	Soil	12.3	128.8	14.8	339	1.4	49.7	10.7	355	2.50	20.5	6.6	8.6	4.3	103	3.1	5.8	0.2	125	0.23	0.208
1081786	Soil	13.0	75.2	12.2	227	2.6	53.9	3.5	119	1.83	18.5	4.6	6.5	0.7	62	2.9	5.8	0.2	235	0.24	0.154
1081787	Soil	9.4	92.6	15.9	508	4.2	117.7	6.4	554	1.11	8.3	11.5	3.2	1.0	163	12.5	4.6	0.2	572	1.25	0.536
1081788	Soil	3.1	12.5	3.0	101	3.1	23.3	1.0	18	0.48	<0.5	1.9	3.4	<0.1	27	1.8	3.2	<0.1	63	0.23	0.067
1081789	Soil	2.8	21.9	2.1	94	1.5	31.3	1.5	34	0.60	0.6	2.5	2.3	<0.1	23	2.6	2.8	<0.1	27	0.17	0.068
1038899	Soil	5.1	31.0	10.4	93	0.8	15.5	2.2	56	1.03	8.8	2.4	1.7	<0.1	37	0.5	1.8	0.2	123	0.28	0.050
1038900	Soil	8.4	95.0	11.0	252	1.0	39.4	6.9	300	1.89	16.8	5.8	5.1	2.3	68	2.8	5.2	0.2	133	0.24	0.165
1006489	Soil	10.8	113.0	13.4	340	2.1	63.3	7.7	354	2.23	19.1	7.1	7.6	2.0	92	4.8	6.5	0.2	215	0.44	0.171
1006490	Soil	10.6	108.6	12.4	313	1.3	51.0	8.2	547	1.98	16.7	7.5	6.4	2.3	91	6.0	5.9	0.2	191	0.38	0.201
1006491	Soil	7.3	91.6	16.4	239	3.3	37.7	3.5	181	1.64	15.1	7.2	6.7	1.1	78	2.8	3.6	0.3	293	0.42	0.172
1006492	Soil	9.7	43.6	12.9	146	1.5	21.1	3.3	114	1.43	14.5	2.3	3.0	0.2	30	1.1	3.6	0.2	148	0.06	0.072
1006493	Soil	23.1	150.2	21.1	329	3.9	48.4	6.3	269	2.92	39.5	12.6	12.8	1.2	91	2.2	9.7	0.3	574	0.15	0.261
1006494	Soil	20.9	211.9	19.9	880	5.7	182.7	23.9	771	4.22	81.1	20.4	11.4	4.4	95	7.5	17.8	0.4	395	0.27	0.416
1006495	Soil	13.0	106.2	12.2	269	1.8	42.6	6.8	281	1.71	18.1	6.5	7.5	1.4	82	5.0	6.4	0.2	217	0.32	0.217
1006496	Soil	27.4	98.1	13.7	385	1.6	61.0	10.9	859	2.19	17.1	7.1	8.0	1.6	85	5.5	6.4	0.3	242	0.35	0.198
1006497	Soil	14.3	84.9	15.9	298	3.0	45.0	4.8	215	2.40	21.8	6.9	9.0	2.0	73	3.7	5.7	0.2	309	0.26	0.217
1006498	Soil	17.0	109.7	15.5	475	4.7	78.4	9.5	697	2.13	17.7	8.4	10.0	1.3	72	9.7	6.0	0.2	290	0.37	0.195
1154038	Soil	4.9	61.9	20.6	144	4.1	27.2	2.4	35	2.83	16.0	2.2	11.2	0.9	225	0.4	4.6	0.4	95	0.03	0.111
1154037	Soil	10.9	32.6	23.6	218	3.5	15.7	1.5	22	1.70	11.9	1.0	3.1	0.1	149	0.3	4.2	0.3	114	0.02	0.091
1159822	Soil	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1038892	Soil	36	26	0.13	1104	0.003	9	1.38	0.004	0.27	<0.1	0.26	6.5	0.4	0.08	3	2.7	<0.2
1038893	Soil	13	37	0.18	886	0.006	6	1.02	0.006	0.16	0.1	0.50	2.4	0.3	0.07	4	3.3	<0.2
1038894	Soil	13	19	0.04	303	0.005	3	0.52	0.005	0.12	0.1	0.02	0.3	0.3	0.11	3	1.5	<0.2
1038895	Soil	29	37	0.14	854	0.007	4	1.34	0.007	0.20	0.2	0.04	1.2	0.3	0.25	6	2.2	0.3
1038896	Soil	13	11	0.05	190	0.013	2	0.62	0.011	0.08	0.1	0.01	0.9	0.2	<0.05	4	0.6	<0.2
1038897	Soil	27	36	0.29	576	0.005	4	1.59	0.006	0.21	<0.1	0.02	2.6	0.3	0.16	7	2.2	0.2
1038898	Soil	10	23	0.09	401	0.006	3	0.83	0.006	0.10	0.2	0.04	1.2	0.3	0.06	3	2.9	<0.2
1006499	Soil	13	21	0.09	520	0.005	3	0.47	0.003	0.11	0.1	0.26	2.2	0.3	0.11	2	4.4	<0.2
1006500	Soil	17	32	0.28	402	0.011	4	1.61	0.005	0.11	0.4	0.14	2.4	0.3	<0.05	4	2.1	<0.2
1081784	Soil	12	33	0.20	516	0.005	4	1.13	0.004	0.15	0.1	0.07	2.8	0.4	0.05	4	5.4	<0.2
1081785	Soil	15	26	0.14	702	0.003	3	0.93	0.005	0.11	0.1	0.37	3.8	0.3	0.11	2	3.9	<0.2
1081786	Soil	11	31	0.13	1048	0.006	5	0.74	0.011	0.11	0.1	0.45	1.7	0.4	0.06	3	6.7	<0.2
1081787	Soil	15	112	0.14	1054	0.013	11	0.95	0.008	0.20	0.1	0.42	2.6	0.5	0.07	5	4.6	<0.2
1081788	Soil	2	9	0.06	477	0.007	2	0.31	0.026	0.03	<0.1	0.42	0.3	0.2	0.07	1	5.6	<0.2
1081789	Soil	2	5	0.03	336	0.008	<1	0.28	0.022	0.02	<0.1	0.25	0.4	<0.1	0.06	<1	5.1	<0.2
1038899	Soil	10	17	0.08	313	0.005	3	0.48	0.004	0.06	<0.1	0.05	0.2	0.2	<0.05	3	1.5	<0.2
1038900	Soil	10	21	0.09	516	0.005	4	0.52	0.003	0.10	<0.1	0.34	2.8	0.2	<0.05	2	3.1	<0.2
1006489	Soil	11	37	0.17	947	0.005	7	0.91	0.005	0.17	0.1	0.53	3.6	0.4	<0.05	3	4.6	<0.2
1006490	Soil	13	33	0.14	911	0.007	6	0.75	0.004	0.15	0.1	0.38	3.3	0.3	<0.05	3	3.9	<0.2
1006491	Soil	10	51	0.20	1064	0.004	5	1.42	0.009	0.20	0.1	0.55	2.5	0.4	<0.05	5	4.3	<0.2
1006492	Soil	12	19	0.05	267	0.005	2	0.47	0.004	0.08	0.1	0.07	0.6	0.3	0.05	3	2.5	<0.2
1006493	Soil	14	105	0.22	757	0.008	9	1.47	0.005	0.25	0.2	0.61	3.5	1.2	0.12	7	9.2	0.3
1006494	Soil	18	114	0.18	1735	0.003	6	2.03	0.004	0.17	0.2	0.81	8.7	1.1	0.09	5	12.8	0.2
1006495	Soil	16	36	0.13	769	0.006	6	0.73	0.003	0.14	0.2	0.31	2.3	0.5	<0.05	3	4.4	<0.2
1006496	Soil	14	45	0.18	769	0.006	7	1.02	0.004	0.16	0.2	0.36	2.8	0.4	<0.05	4	3.8	<0.2
1006497	Soil	14	56	0.21	893	0.004	7	1.39	0.006	0.20	0.2	0.60	3.1	0.5	<0.05	5	6.6	<0.2
1006498	Soil	12	52	0.20	1041	0.005	7	1.36	0.010	0.18	0.1	0.64	3.0	0.6	<0.05	5	7.1	<0.2
1154038	Soil	6	22	0.05	431	0.002	3	0.53	0.005	0.25	<0.1	0.17	1.9	0.5	0.51	2	5.0	0.2
1154037	Soil	19	21	0.05	512	0.004	4	0.50	0.005	0.13	<0.1	0.07	0.4	0.3	0.18	4	5.3	0.2
1159822	Soil	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154043	Soil	6.0	31.0	13.9	95	3.2	17.7	3.5	101	2.73	17.6	2.7	4.6	0.6	59	0.5	3.3	0.2	162	0.14	0.354
1154041	Soil	10.9	82.1	19.1	122	6.8	28.4	5.7	184	3.04	17.8	7.9	8.9	2.0	136	0.8	6.1	0.3	346	0.16	0.223
1154044	Soil	6.8	35.4	12.3	80	3.5	16.2	3.2	107	2.75	15.9	2.9	4.2	0.5	47	0.3	3.3	0.2	149	0.12	0.380
1154039	Soil	5.4	38.4	18.6	154	2.6	24.4	3.3	116	2.19	11.5	1.5	2.6	0.4	84	0.6	2.7	0.4	121	0.03	0.082
1154042	Soil	10.2	55.1	19.5	87	14.8	16.6	3.4	111	2.66	17.4	4.4	9.5	1.6	108	0.7	8.1	0.3	176	0.10	0.204
1159824	Soil	6.8	120.3	27.7	4641	9.7	960.2	72.7	>10000	16.54	19.7	4.2	10.1	2.8	69	158.6	5.1	0.1	307	0.74	0.192
1159825	Soil	4.4	84.5	23.3	283	0.4	43.4	12.8	270	4.68	11.9	1.7	16.4	2.2	57	0.7	3.3	0.3	71	0.04	0.117
1159823	Soil	25.9	150.0	24.6	311	5.7	21.7	2.0	111	4.70	72.9	6.7	8.6	2.3	77	1.3	20.4	0.4	128	0.02	0.140
1159821	Soil	7.0	43.1	15.0	111	3.6	21.3	3.6	110	2.74	16.1	1.9	5.9	0.6	63	0.5	3.4	0.3	131	0.10	0.199
1159840	Soil	2.9	36.8	10.1	160	0.6	21.7	5.3	3010	2.21	5.5	1.2	9.4	0.6	28	2.1	1.1	0.1	53	0.61	0.130
1159841	Soil	3.0	154.5	11.5	109	0.1	20.1	5.1	120	2.19	8.5	0.4	<0.5	<0.1	29	0.3	1.2	0.3	45	0.02	0.062
1159843	Soil	1.9	34.1	7.6	48	<0.1	15.3	6.9	359	1.17	3.8	0.4	<0.5	<0.1	8	0.2	0.8	0.2	42	0.02	0.036
1159844	Soil	1.8	49.5	7.1	46	<0.1	29.7	14.4	2169	1.43	6.7	0.5	3.7	0.1	11	0.5	1.3	0.3	29	0.03	0.045
1159836	Soil	79.5	271.1	20.2	1739	3.1	150.8	3.8	111	1.83	97.4	16.7	6.9	5.1	60	33.8	48.0	0.2	1010	0.42	0.082
1159845	Soil	4.4	110.4	18.6	131	<0.1	64.3	29.6	5101	4.24	15.2	1.0	2.5	1.2	24	0.1	2.1	0.3	87	0.02	0.090
1159839	Soil	3.3	124.5	22.3	167	0.1	51.3	24.5	1432	3.60	7.6	0.9	<0.5	0.3	39	0.5	2.8	0.4	106	0.05	0.109
1159838	Soil	7.6	146.5	20.3	315	0.3	65.2	17.6	835	4.05	10.4	1.4	8.4	0.7	41	2.0	3.1	0.3	75	0.08	0.137
1159826	Soil	3.0	91.7	17.7	352	0.3	71.6	22.6	1137	5.44	6.1	2.5	6.6	1.2	22	1.9	2.7	0.3	48	0.13	0.086
1154040	Soil	5.1	29.4	17.1	91	5.5	13.3	2.1	54	1.63	5.7	1.8	3.1	<0.1	92	0.3	2.3	0.3	92	0.06	0.095
1159842	Soil	4.6	92.8	9.5	92	0.2	50.5	19.0	2725	3.13	6.7	0.9	0.6	0.9	10	0.4	1.3	0.3	50	0.03	0.054
1159832	Soil	7.4	48.1	15.4	184	1.0	33.1	8.9	316	3.18	14.7	2.0	6.5	0.8	35	0.7	4.0	0.2	90	0.10	0.145
1159827	Soil	7.8	101.7	23.9	346	1.0	76.5	14.9	224	6.11	11.4	3.2	2.4	1.5	41	0.6	3.2	0.3	76	0.02	0.102
1159829	Soil	20.4	96.9	25.6	346	1.2	122.2	34.2	1330	5.44	14.3	3.7	19.5	6.7	83	2.3	3.6	0.3	66	0.18	0.075
1159834	Soil	2.8	23.7	11.3	80	2.4	15.7	3.0	96	1.81	6.4	0.8	2.2	0.6	20	0.2	1.6	0.2	83	0.06	0.094
1159831	Soil	4.3	54.0	15.3	176	0.3	31.1	9.6	444	3.89	11.3	1.3	2.2	1.8	26	0.7	2.9	0.3	72	0.07	0.138
1159835	Soil	5.2	50.2	18.0	151	0.7	33.4	8.2	151	3.45	13.4	1.1	7.5	1.5	32	0.4	3.5	0.3	99	0.04	0.062
1159837	Soil	82.0	269.7	19.2	1648	2.8	156.1	4.4	136	1.93	98.5	15.8	5.5	5.4	59	36.3	50.3	0.3	1244	0.42	0.078
1159828	Soil	2.5	42.3	10.9	129	0.3	20.6	6.9	169	2.72	6.4	1.0	1.6	1.1	18	0.6	1.1	0.2	47	0.03	0.069
1159833	Soil	3.3	23.0	7.7	74	0.6	12.7	2.4	47	1.04	4.3	0.6	1.7	0.3	15	0.3	1.4	0.1	66	0.03	0.030
1159830	Soil	2.6	19.3	11.2	50	<0.1	6.9	2.6	167	1.15	4.3	0.6	2.3	0.4	21	0.2	1.0	0.2	63	0.03	0.028



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1154043	Soil	15	48	0.23	348	0.020	4	1.25	0.012	0.12	0.3	0.14	1.4	0.3	0.12	6	11.3	<0.2
1154041	Soil	17	76	0.35	633	0.020	4	1.67	0.008	0.18	0.2	0.71	3.0	1.0	0.26	6	34.7	<0.2
1154044	Soil	14	53	0.18	367	0.016	3	1.08	0.007	0.10	0.3	0.15	1.1	0.4	0.11	6	11.0	<0.2
1154039	Soil	16	26	0.08	352	0.014	2	0.79	0.004	0.11	0.1	0.09	0.9	0.3	0.12	5	4.2	<0.2
1154042	Soil	20	79	0.24	537	0.020	4	1.63	0.008	0.13	0.3	0.33	2.6	0.7	0.15	10	14.6	0.2
1159824	Soil	19	70	2.34	2149	0.002	3	2.36	0.004	0.06	<0.1	0.46	11.7	0.6	<0.05	7	3.2	<0.2
1159825	Soil	16	24	0.23	275	0.013	3	1.14	0.005	0.13	0.1	0.04	2.3	0.3	0.14	5	2.3	<0.2
1159823	Soil	14	63	0.10	580	0.004	2	0.90	0.005	0.16	<0.1	0.09	3.5	0.6	0.28	5	43.6	<0.2
1159821	Soil	12	33	0.22	354	0.012	3	1.06	0.005	0.13	0.2	0.11	1.2	0.3	0.18	5	9.7	<0.2
1159840	Soil	18	19	0.23	318	0.010	2	1.02	0.017	0.06	<0.1	0.12	1.9	<0.1	<0.05	3	1.2	<0.2
1159841	Soil	6	11	0.02	67	0.005	1	0.30	0.004	0.04	<0.1	<0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
1159843	Soil	7	10	0.03	83	0.007	1	0.45	0.016	0.03	<0.1	<0.01	0.2	<0.1	<0.05	4	<0.5	<0.2
1159844	Soil	4	13	0.06	112	0.006	2	0.61	0.005	0.03	<0.1	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1159836	Soil	36	49	0.40	533	0.016	10	0.81	0.004	0.23	0.2	1.64	4.0	1.7	<0.05	4	10.5	0.4
1159845	Soil	11	29	0.17	194	0.011	3	1.52	0.006	0.06	0.1	0.02	2.6	0.1	<0.05	6	1.3	<0.2
1159839	Soil	20	42	0.30	279	0.009	2	1.25	0.008	0.06	<0.1	0.04	1.3	<0.1	<0.05	7	1.1	0.2
1159838	Soil	18	22	0.19	555	0.005	2	0.88	0.005	0.10	<0.1	0.04	2.1	0.2	0.06	3	1.0	<0.2
1159826	Soil	9	16	0.18	667	0.003	2	1.01	0.005	0.10	<0.1	0.06	2.6	0.1	<0.05	3	2.0	<0.2
1154040	Soil	14	25	0.08	365	0.007	3	0.64	0.009	0.12	0.1	0.47	0.4	0.3	0.18	4	9.8	<0.2
1159842	Soil	6	20	0.16	236	0.012	3	1.40	0.004	0.04	<0.1	0.02	2.4	<0.1	<0.05	4	0.8	<0.2
1159832	Soil	16	27	0.42	222	0.014	3	1.30	0.005	0.14	0.2	0.09	1.5	0.2	0.06	5	2.7	<0.2
1159827	Soil	16	23	0.23	268	0.008	3	1.49	0.005	0.12	<0.1	0.06	2.6	0.2	0.06	5	12.5	<0.2
1159829	Soil	24	34	0.72	673	0.009	3	1.72	0.006	0.31	<0.1	0.38	4.3	0.5	0.21	5	3.1	<0.2
1159834	Soil	14	20	0.19	154	0.018	2	1.07	0.009	0.05	0.2	0.04	1.1	0.1	<0.05	6	3.0	<0.2
1159831	Soil	16	26	0.55	189	0.018	3	1.43	0.006	0.12	0.1	0.03	2.0	0.2	<0.05	6	1.9	<0.2
1159835	Soil	14	32	0.31	276	0.021	3	1.34	0.010	0.10	0.2	0.06	1.8	0.2	0.09	5	2.6	<0.2
1159837	Soil	37	56	0.41	546	0.018	14	0.90	0.004	0.26	0.2	1.73	4.2	1.7	<0.05	4	10.9	0.3
1159828	Soil	10	14	0.22	146	0.014	1	1.12	0.012	0.08	<0.1	0.01	1.0	0.1	<0.05	5	0.7	<0.2
1159833	Soil	11	12	0.04	131	0.012	1	0.48	0.011	0.04	<0.1	0.03	0.4	0.1	<0.05	4	1.2	<0.2
1159830	Soil	18	13	0.09	149	0.019	2	0.78	0.007	0.07	<0.1	0.01	0.6	0.2	<0.05	5	0.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000212.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158154	Soil	4.8	90.9	16.1	136	17.5	13.9	0.9	25	0.90	<0.5	7.3	5.8	4.6	93	3.4	4.2	0.3	185	0.06	0.080
1158157	Soil	10.3	46.3	14.9	246	1.0	41.8	10.4	315	2.94	15.7	2.0	5.0	2.9	50	0.6	4.6	0.2	121	0.03	0.069
1158151	Soil	5.3	136.0	18.6	210	4.8	147.7	17.8	4219	7.85	7.3	1.6	17.1	4.0	82	0.9	2.7	0.3	82	0.70	0.039
1158153	Soil	10.2	50.7	20.7	300	4.6	78.3	4.8	61	2.80	15.3	2.4	5.3	3.4	125	1.0	5.2	0.3	120	0.03	0.119
1158172	Soil	59.6	128.6	16.5	552	1.0	93.1	7.2	31	2.27	27.4	15.5	3.4	1.6	51	1.6	12.4	0.2	256	0.11	0.038
1158185	Soil	10.7	114.1	16.5	584	0.8	78.5	11.9	429	3.91	16.7	7.5	6.5	5.0	57	3.5	6.7	0.4	111	0.05	0.109
1158156	Soil	8.9	55.6	18.3	296	1.6	47.7	8.9	229	3.17	14.8	2.0	3.3	2.4	70	1.0	3.8	0.3	105	0.04	0.076
1158173	Soil	8.6	32.6	10.0	220	0.5	27.3	8.2	115	2.01	4.8	1.2	1.8	2.0	17	1.6	2.5	0.1	80	0.04	0.033
1158152	Soil	5.5	27.4	10.9	160	0.8	24.7	4.9	111	1.98	6.6	0.9	1.5	1.5	37	1.1	2.6	0.2	54	0.02	0.049
1158169	Soil	4.7	41.2	9.2	242	0.7	35.0	7.2	244	2.14	6.0	1.0	0.9	0.6	24	1.2	2.2	0.2	54	0.07	0.039
1158170	Soil	56.9	88.4	11.4	778	1.0	130.2	7.1	57	2.15	34.7	9.5	2.2	3.5	44	8.7	28.3	0.2	307	0.12	0.050
1158155	Soil	5.0	30.2	22.0	150	10.8	18.9	2.9	101	2.80	6.2	1.5	4.8	1.3	96	0.9	2.8	0.3	120	0.03	0.208
1158163	Soil	44.3	184.7	19.6	864	3.4	125.6	5.9	116	2.17	44.8	10.4	5.8	2.1	48	10.7	19.9	0.2	471	0.21	0.101
1158159	Soil	90.9	257.9	21.2	1234	2.1	148.2	11.7	252	3.38	91.2	20.3	8.9	2.7	48	15.5	50.8	0.3	579	0.06	0.087
1158158	Soil	14.8	47.6	15.6	320	1.3	41.8	6.2	173	2.73	22.4	3.8	5.1	1.5	47	1.4	6.3	0.3	224	0.04	0.098
1158160	Soil	13.0	76.2	19.9	433	9.1	50.3	5.9	116	4.10	28.7	11.2	7.0	3.6	388	1.7	6.9	0.4	194	0.07	0.310
1158162	Soil	17.3	75.0	16.8	209	10.8	24.2	1.8	31	1.55	7.8	15.0	3.8	2.5	235	3.0	7.7	0.2	425	0.47	0.391
1158161	Soil	10.0	69.0	16.6	408	3.4	60.8	5.4	54	2.48	16.2	2.3	2.4	0.7	35	1.7	8.0	0.3	103	0.04	0.069
1158168	Soil	8.4	32.9	11.5	234	1.3	34.7	5.3	205	1.98	11.9	1.6	<0.5	1.1	25	1.6	4.0	0.3	76	0.03	0.045
1158167	Soil	4.6	12.8	6.3	94	1.4	13.1	2.4	115	0.78	5.6	0.7	1.0	0.3	14	0.4	1.9	0.1	47	0.04	0.041
1158164	Soil	9.5	47.2	17.9	315	10.0	35.4	5.0	101	2.30	8.6	3.5	7.8	3.0	72	1.6	6.0	0.3	96	0.02	0.090
1158165	Soil	5.3	14.4	11.1	95	2.1	11.6	2.0	76	0.88	6.7	1.2	<0.5	2.3	26	0.7	1.6	0.2	69	0.06	0.041
1145413	Soil	3.2	18.8	9.8	107	0.6	11.8	3.3	282	1.88	9.0	0.8	2.0	1.1	21	0.5	1.4	0.2	64	0.08	0.172
1145093	Soil	4.4	48.7	7.9	173	0.3	34.0	8.3	416	1.75	10.1	2.5	4.5	3.1	28	0.8	2.9	0.1	63	0.14	0.100
1145411	Soil	3.4	23.8	9.6	97	0.7	11.7	3.0	134	2.45	10.9	1.0	<0.5	0.9	17	0.3	1.6	0.2	94	0.07	0.298
1145094	Soil	4.2	36.5	8.4	158	0.2	29.4	9.0	429	2.18	11.5	1.6	8.2	3.2	22	1.0	2.5	0.2	65	0.11	0.111
1145097	Soil	5.7	58.2	10.2	211	0.4	38.7	9.0	441	1.97	12.9	2.5	1.6	3.1	36	1.8	3.5	0.1	65	0.17	0.115
1145098	Soil	5.6	55.9	10.5	208	0.4	38.3	9.4	468	1.99	13.3	2.6	3.4	3.3	37	1.9	3.5	0.2	64	0.18	0.118
1145082	Soil	4.3	38.6	9.0	121	0.6	23.8	4.3	127	1.50	9.4	2.9	<0.5	2.2	27	0.5	2.0	0.1	58	0.21	0.120
1145083	Soil	5.1	43.0	9.4	211	0.3	38.4	8.1	347	2.23	12.8	2.1	3.1	2.8	24	2.2	3.2	0.1	74	0.12	0.104

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1158154	Soil	19	77	0.06	582	0.003	5	0.63	0.003	0.12	<0.1	0.37	2.9	0.7	0.14	4	27.7	<0.2
1158157	Soil	16	21	0.17	335	0.006	3	1.15	0.004	0.13	<0.1	0.05	1.9	0.3	0.06	4	3.9	<0.2
1158151	Soil	23	19	0.34	3594	0.002	3	0.96	0.004	0.10	<0.1	0.65	8.8	0.2	<0.05	3	2.2	<0.2
1158153	Soil	13	26	0.10	708	0.006	3	1.30	0.006	0.15	<0.1	0.11	2.5	0.4	0.20	4	13.2	<0.2
1158172	Soil	13	12	0.09	750	0.003	4	0.60	0.003	0.13	<0.1	0.26	2.9	0.7	<0.05	2	7.2	<0.2
1158185	Soil	16	21	0.13	398	0.003	4	0.97	0.003	0.18	<0.1	0.32	5.1	0.3	0.09	2	4.8	<0.2
1158156	Soil	14	23	0.13	491	0.007	4	0.89	0.006	0.14	<0.1	0.05	2.3	0.3	0.11	3	4.6	<0.2
1158173	Soil	9	17	0.21	290	0.007	3	0.97	0.013	0.12	<0.1	0.04	1.5	0.2	<0.05	4	2.0	<0.2
1158152	Soil	11	9	0.05	226	0.012	2	0.47	0.009	0.14	<0.1	0.04	1.1	0.2	0.15	3	1.8	<0.2
1158169	Soil	9	11	0.07	290	0.005	2	0.50	0.008	0.10	<0.1	0.03	1.1	<0.1	<0.05	2	2.3	<0.2
1158170	Soil	24	24	0.14	1076	0.003	4	0.74	0.002	0.09	0.1	0.78	4.1	0.9	<0.05	3	3.6	<0.2
1158155	Soil	12	28	0.09	572	0.007	2	0.95	0.006	0.15	<0.1	0.12	1.2	0.3	0.21	5	23.6	0.2
1158163	Soil	28	36	0.14	882	0.005	6	0.81	0.003	0.16	<0.1	1.53	3.4	0.6	<0.05	3	9.3	<0.2
1158159	Soil	31	31	0.15	622	0.005	6	1.05	0.004	0.14	0.2	1.75	5.0	1.0	<0.05	3	21.0	0.3
1158158	Soil	17	26	0.16	318	0.007	3	0.98	0.004	0.12	0.1	0.19	1.5	0.5	0.05	4	5.1	<0.2
1158160	Soil	16	34	0.11	667	0.007	3	1.41	0.007	0.15	<0.1	0.18	3.3	0.5	0.23	5	4.7	<0.2
1158162	Soil	18	84	0.15	868	0.005	5	1.07	0.007	0.18	0.1	0.58	2.6	1.5	0.14	4	20.8	0.2
1158161	Soil	12	21	0.07	287	0.005	3	0.53	0.008	0.14	<0.1	0.10	1.4	0.4	0.11	3	7.9	<0.2
1158168	Soil	12	13	0.08	294	0.007	2	0.51	0.003	0.08	0.1	0.04	1.2	0.2	0.10	2	3.6	0.2
1158167	Soil	9	6	0.03	115	0.006	2	0.32	0.009	0.05	<0.1	0.03	0.4	<0.1	0.06	2	1.3	<0.2
1158164	Soil	21	35	0.06	347	0.003	3	0.74	0.005	0.11	0.1	0.14	2.4	1.1	0.22	3	17.2	0.3
1158165	Soil	14	10	0.07	238	0.009	2	0.49	0.003	0.07	0.1	0.02	0.8	0.2	0.06	3	2.1	<0.2
1145413	Soil	9	12	0.10	302	0.006	3	0.74	0.006	0.08	0.1	0.04	1.0	0.2	0.07	4	0.7	<0.2
1145093	Soil	19	15	0.20	286	0.004	3	0.71	0.002	0.08	<0.1	0.08	2.3	0.2	0.06	2	1.5	<0.2
1145411	Soil	7	17	0.10	213	0.006	2	1.09	0.008	0.08	0.1	0.04	1.1	0.2	0.07	4	1.0	<0.2
1145094	Soil	13	17	0.25	329	0.005	3	1.04	0.002	0.10	<0.1	0.08	2.0	0.2	<0.05	3	1.3	<0.2
1145097	Soil	15	15	0.20	527	0.005	2	0.69	0.002	0.10	<0.1	0.18	2.4	0.2	<0.05	2	2.5	<0.2
1145098	Soil	15	15	0.21	445	0.004	3	0.68	0.002	0.09	<0.1	0.17	2.6	0.2	<0.05	2	1.5	<0.2
1145082	Soil	17	16	0.28	596	0.006	2	0.85	0.003	0.08	0.1	0.14	2.0	0.1	<0.05	3	2.7	<0.2
1145083	Soil	12	17	0.22	277	0.003	3	0.90	0.002	0.11	<0.1	0.07	2.0	0.2	<0.05	2	1.8	<0.2

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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1145081	Soil	4.9	37.3	10.0	205	0.3	31.1	8.8	375	2.55	13.8	1.7	1.0	2.3	22	0.6	3.0	0.2	77	0.13	0.141
1145085	Soil	5.2	35.9	11.8	199	0.3	33.9	9.3	480	2.26	15.6	2.0	5.1	3.1	37	2.3	3.0	0.2	67	0.20	0.154
1145084	Soil	5.1	31.8	11.4	194	0.5	31.2	7.0	260	2.58	14.5	1.3	1.8	2.5	25	0.8	2.9	0.2	75	0.11	0.113
1145088	Soil	4.3	55.7	9.7	160	0.5	34.6	8.5	470	2.30	12.6	2.3	3.9	3.4	25	0.9	2.6	0.2	74	0.14	0.087
1145086	Soil	4.9	33.9	9.9	173	0.3	30.1	8.1	325	2.06	13.0	1.6	2.2	2.6	29	1.1	2.8	0.1	68	0.14	0.100
1145087	Soil	4.8	46.6	10.6	174	0.4	36.3	7.6	321	2.24	14.9	1.7	2.6	3.4	24	0.7	2.9	0.2	71	0.11	0.059
1145090	Soil	5.0	40.3	9.5	170	0.4	33.7	8.2	355	2.62	13.8	1.7	4.3	3.3	21	0.9	2.8	0.2	94	0.10	0.090
1145089	Soil	5.0	64.3	10.3	173	0.6	37.4	9.5	517	2.42	13.2	2.0	6.5	3.3	30	0.9	2.8	0.2	81	0.19	0.106
1149424	Soil	6.2	17.3	12.1	70	2.4	10.6	1.3	28	0.94	7.2	1.4	<0.5	0.5	39	0.3	2.2	0.2	91	0.04	0.057
1149419	Soil	10.0	30.9	11.3	114	10.4	19.8	2.1	43	1.59	12.7	3.3	3.6	1.2	52	0.4	3.7	0.2	173	0.06	0.119
1149420	Soil	20.9	57.3	16.1	177	7.4	37.4	3.7	101	2.38	30.6	11.3	7.4	3.6	109	2.6	9.1	0.2	543	0.19	0.253
1149421	Soil	14.2	43.2	14.6	124	4.7	24.0	2.3	60	1.92	20.2	8.2	6.9	3.0	99	2.5	6.1	0.2	305	0.20	0.215
1149418	Soil	7.9	72.1	15.2	218	1.1	49.5	12.1	716	2.69	15.6	2.9	7.6	4.1	38	1.5	4.0	0.2	106	0.16	0.130
1149423	Soil	7.1	31.8	8.8	173	2.8	22.3	4.0	222	1.74	6.6	1.4	1.1	0.6	27	2.8	2.2	0.2	111	0.05	0.105
1149003	Soil	12.9	58.2	22.5	270	0.6	33.0	10.8	448	3.92	19.5	1.2	<0.5	1.2	31	0.5	4.6	0.3	77	0.03	0.098
1149422	Soil	15.8	32.3	17.0	129	4.0	20.1	2.5	150	2.11	19.0	4.4	5.2	0.6	64	0.7	3.7	0.3	334	0.08	0.199
1154033	Soil	3.0	34.1	13.3	123	0.2	22.5	11.9	1778	3.56	10.0	0.8	0.8	0.3	24	0.7	1.4	0.2	58	0.05	0.081
1149403	Soil	8.9	30.7	12.6	107	1.0	18.1	3.5	151	1.39	8.4	1.1	<0.5	0.1	25	0.4	2.8	0.2	132	0.05	0.077
1154035	Soil	10.3	102.6	29.3	455	0.5	85.0	14.4	714	7.22	16.9	2.3	1.9	2.1	54	0.8	2.9	0.3	48	0.02	0.100
1149409	Soil	9.0	58.9	17.3	261	1.0	43.7	7.2	144	3.69	21.4	2.1	5.2	3.4	45	0.5	6.0	0.3	133	0.04	0.169
1149408	Soil	10.5	156.1	40.7	433	4.0	124.0	12.8	276	5.94	28.3	11.2	13.0	3.1	50	1.5	9.0	0.3	153	0.02	0.163
1154034	Soil	3.7	49.8	12.6	109	0.5	22.3	6.8	182	3.56	11.7	0.9	16.6	0.5	29	0.7	1.7	0.3	63	0.05	0.070
1149417	Soil	13.1	38.9	17.1	98	5.5	14.4	1.6	56	2.21	15.1	4.9	7.7	0.9	42	1.1	2.5	0.4	147	0.06	0.087
1149416	Soil	12.4	58.9	13.9	258	2.1	45.8	8.0	253	2.70	17.6	3.3	13.2	3.0	43	1.0	5.3	0.2	125	0.09	0.131
1158166	Soil	18.1	35.8	11.2	372	1.5	58.1	7.7	164	2.56	14.6	2.3	3.4	2.0	15	0.6	5.5	0.2	146	0.03	0.042
1145403	Soil	4.3	28.0	9.7	161	0.5	27.2	11.9	664	2.32	10.4	1.2	4.5	2.3	16	0.6	1.9	0.2	69	0.10	0.121
1145099	Soil	5.5	28.3	10.7	203	1.9	32.4	7.2	177	2.28	11.5	1.5	3.7	2.9	17	0.9	2.1	0.2	93	0.08	0.109
1145401	Soil	5.4	24.4	11.9	159	0.8	25.3	5.6	215	2.67	14.3	1.4	2.0	2.5	15	0.4	2.2	0.2	104	0.07	0.164
1145406	Soil	14.7	93.3	16.4	398	1.5	80.7	15.6	837	4.34	23.4	6.2	11.0	4.1	44	3.9	6.7	0.2	174	0.32	0.250
1145100	Soil	5.1	42.6	8.7	164	0.2	33.2	8.8	374	1.95	10.4	2.3	6.4	3.1	23	0.7	2.5	0.1	69	0.14	0.101



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NUG Project
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Project: NUG
 Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1145081	Soil	12	19	0.22	185	0.020	3	1.17	0.003	0.10	0.1	0.07	1.9	0.2	<0.05	3	2.1	<0.2
1145085	Soil	13	16	0.23	333	0.004	2	0.82	0.003	0.09	<0.1	0.04	1.8	0.2	<0.05	2	2.1	<0.2
1145084	Soil	11	19	0.24	277	0.004	2	1.04	0.004	0.09	<0.1	0.04	1.9	0.2	<0.05	3	1.7	<0.2
1145088	Soil	21	18	0.29	831	0.004	3	1.00	0.002	0.09	<0.1	0.18	2.7	0.2	<0.05	3	1.9	<0.2
1145086	Soil	15	17	0.23	370	0.004	3	0.84	0.002	0.09	<0.1	0.08	1.7	0.2	<0.05	3	1.5	<0.2
1145087	Soil	15	18	0.24	787	0.004	2	0.90	0.002	0.08	0.1	0.14	2.2	0.2	<0.05	3	1.7	<0.2
1145090	Soil	14	23	0.29	422	0.004	4	1.24	0.003	0.12	<0.1	0.05	2.2	0.2	<0.05	3	1.7	<0.2
1145089	Soil	20	18	0.30	725	0.004	4	0.98	0.003	0.13	<0.1	0.23	3.6	0.2	<0.05	3	1.4	<0.2
1149424	Soil	15	17	0.04	321	0.013	2	0.50	0.006	0.08	<0.1	0.08	0.7	0.4	0.14	3	3.6	<0.2
1149419	Soil	15	37	0.06	387	0.008	4	1.11	0.009	0.09	0.1	0.30	1.5	0.5	0.13	4	7.6	<0.2
1149420	Soil	17	75	0.13	902	0.008	6	1.19	0.005	0.16	0.2	0.68	4.6	1.2	0.14	5	10.0	0.4
1149421	Soil	19	58	0.09	1105	0.009	4	0.94	0.004	0.13	0.1	0.43	3.3	0.8	0.16	4	11.9	0.3
1149418	Soil	19	25	0.40	464	0.005	3	1.17	0.003	0.12	<0.1	0.50	3.6	0.3	<0.05	4	2.4	<0.2
1149423	Soil	12	22	0.04	552	0.010	4	0.66	0.008	0.09	<0.1	0.08	1.3	0.2	<0.05	3	3.6	<0.2
1149003	Soil	16	13	0.06	481	0.004	2	0.70	0.004	0.12	<0.1	0.06	1.2	0.2	0.07	4	2.2	<0.2
1149422	Soil	13	52	0.15	587	0.008	3	1.36	0.005	0.13	0.1	0.52	1.4	0.7	0.06	6	4.6	<0.2
1154033	Soil	15	26	0.24	315	0.011	2	1.27	0.004	0.09	0.1	0.02	0.7	0.1	0.08	5	0.8	<0.2
1149403	Soil	11	19	0.07	210	0.006	3	0.60	0.006	0.08	0.2	0.02	0.4	0.3	<0.05	4	3.2	<0.2
1154035	Soil	10	16	0.14	408	0.004	2	1.42	0.006	0.17	<0.1	0.02	2.8	0.4	0.28	4	2.5	<0.2
1149409	Soil	14	23	0.12	311	0.006	3	1.14	0.004	0.14	0.1	0.09	2.4	0.4	0.09	5	3.0	<0.2
1149408	Soil	11	45	0.14	707	0.003	3	2.70	0.005	0.13	<0.1	0.51	4.7	0.6	0.10	5	3.6	<0.2
1154034	Soil	14	26	0.27	263	0.013	2	1.38	0.007	0.11	0.2	0.07	1.1	0.2	0.10	5	1.8	<0.2
1149417	Soil	14	47	0.07	628	0.003	7	0.89	0.005	0.23	<0.1	0.85	1.6	0.7	0.34	4	8.4	<0.2
1149416	Soil	18	23	0.16	278	0.005	4	0.85	0.003	0.13	0.1	0.25	2.3	0.4	0.12	3	4.4	<0.2
1158166	Soil	10	14	0.06	202	0.005	2	0.58	0.005	0.06	<0.1	0.05	1.1	0.3	<0.05	2	3.6	<0.2
1145403	Soil	9	16	0.22	207	0.002	2	0.85	0.002	0.08	<0.1	0.06	1.3	0.2	<0.05	3	1.3	<0.2
1145099	Soil	9	22	0.21	335	0.004	2	1.18	0.003	0.08	0.1	0.07	1.5	0.2	<0.05	3	1.6	<0.2
1145401	Soil	9	23	0.18	189	0.004	2	1.32	0.003	0.07	0.1	0.04	1.5	0.2	<0.05	4	1.6	<0.2
1145406	Soil	17	25	0.21	351	0.004	4	0.92	0.003	0.12	<0.1	0.33	3.4	0.5	<0.05	2	3.8	<0.2
1145100	Soil	13	16	0.22	302	0.003	3	0.72	0.002	0.09	<0.1	0.15	1.9	0.2	<0.05	2	1.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1145402	Soil		4.0	35.1	7.8	173	0.2	32.4	7.5	346	1.89	8.9	2.0	5.5	3.0	27	0.8	2.0	0.1	59	0.19	0.124
1145404	Soil		7.8	29.5	15.8	170	1.6	28.1	9.6	485	3.40	17.4	2.7	5.8	3.2	26	0.6	3.4	0.2	144	0.16	0.157
1145405	Soil		17.8	59.6	19.7	289	1.2	42.3	15.4	677	5.02	30.9	4.4	9.7	2.9	29	0.8	7.3	0.2	202	0.14	0.296
1145407	Soil		12.6	38.6	16.6	218	1.2	33.4	9.7	533	3.61	21.3	2.6	5.2	2.0	18	0.7	4.6	0.2	191	0.05	0.130
1145408	Soil		6.6	17.1	13.6	99	0.6	11.9	3.5	224	2.07	11.6	1.5	1.5	0.8	10	0.4	2.3	0.2	160	0.05	0.122
1145410	Soil		5.4	30.8	11.1	218	1.9	33.1	7.6	946	4.36	13.3	1.8	3.5	2.9	22	2.6	2.0	0.1	105	0.12	0.304
1145409	Soil		5.9	25.5	12.3	166	0.8	25.1	5.8	289	3.09	13.4	1.5	1.5	2.7	17	0.3	1.8	0.2	103	0.08	0.321
1145096	Soil		5.7	38.9	10.0	179	0.6	34.2	9.0	386	2.18	13.1	1.7	6.0	2.5	18	0.9	2.5	0.1	76	0.09	0.085
1145412	Soil		3.8	18.0	10.1	82	0.3	12.7	3.1	147	1.77	7.4	0.7	1.3	0.4	10	0.1	1.3	0.1	80	0.03	0.141
1145095	Soil		6.0	24.3	11.7	181	0.3	29.2	7.3	371	2.45	13.5	1.4	2.5	1.9	25	0.6	2.6	0.1	92	0.13	0.204
1145092	Soil		4.9	19.3	10.7	128	0.4	19.2	3.9	166	2.47	12.9	1.0	0.6	1.0	13	0.3	2.0	0.1	129	0.06	0.171
1145091	Soil		5.3	34.9	10.1	225	0.7	32.7	10.7	408	2.50	13.2	1.8	4.8	3.2	16	1.0	2.2	0.1	77	0.10	0.096
1154031	Soil		2.0	30.2	11.8	77	0.1	15.4	9.0	880	2.15	5.8	0.6	1.1	<0.1	13	0.5	0.8	0.2	46	0.05	0.065
1154036	Soil		13.9	35.9	10.1	100	4.4	19.1	1.6	48	1.21	7.7	4.2	2.3	<0.1	45	0.3	5.0	0.1	560	0.04	0.101
1149402	Soil		31.3	50.8	34.8	75	8.6	15.6	1.3	24	1.86	7.9	6.4	3.1	0.4	141	0.8	8.2	0.4	286	0.03	0.189
1149405	Soil		22.2	141.6	19.9	405	6.3	104.9	6.4	94	2.25	29.4	8.6	9.4	1.6	22	2.6	10.6	0.2	171	0.02	0.050
1149410	Soil		7.5	78.2	17.2	262	1.1	58.0	16.1	464	5.56	7.8	1.3	8.7	2.4	15	0.9	1.7	0.3	55	0.02	0.110
1149404	Soil		35.8	88.5	28.1	63	19.7	13.9	0.7	16	2.38	13.7	15.4	4.8	0.6	140	2.4	3.9	0.3	618	0.06	0.493
1149401	Soil		21.3	46.9	16.8	52	6.7	13.1	1.7	34	1.51	9.3	6.0	2.5	<0.1	42	0.8	5.3	0.2	361	0.04	0.159
1149407	Soil		4.7	58.3	12.9	189	1.3	33.7	6.2	60	3.40	7.0	1.6	6.0	1.9	30	0.7	1.9	0.1	53	0.02	0.085
1149406	Soil		8.1	29.7	15.8	148	1.6	24.6	4.5	141	2.15	11.1	1.3	1.1	1.3	29	0.4	2.7	0.2	140	0.03	0.085
1149411	Soil		2.6	10.9	5.8	62	0.6	9.8	2.8	101	0.88	4.0	0.8	4.2	0.1	11	0.2	0.8	<0.1	44	0.06	0.059
1154030	Soil		2.1	35.5	13.3	68	0.2	13.8	12.3	4754	1.43	4.9	0.5	<0.5	<0.1	8	0.3	0.8	0.1	43	0.03	0.077
1154032	Soil		3.1	54.8	13.5	117	0.2	33.3	12.3	490	3.32	8.6	1.0	9.8	0.6	23	0.4	1.3	0.2	47	0.05	0.074
1149425	Soil		11.1	26.9	10.1	112	2.4	21.1	2.4	53	1.73	14.7	3.2	4.5	2.0	42	0.5	3.4	0.1	199	0.06	0.120
1149002	Soil		10.8	25.7	10.2	109	2.4	19.5	2.2	45	1.65	13.9	2.9	2.9	1.8	41	0.5	3.2	0.1	186	0.07	0.123
1154236	Soil		5.2	47.2	14.8	153	0.2	38.9	26.3	590	5.82	15.5	1.4	1.3	3.0	28	0.4	1.3	0.1	73	0.08	0.132
1154238	Soil		2.2	33.6	25.1	91	<0.1	19.6	17.5	1245	3.11	9.2	0.6	1.4	1.2	14	0.2	0.8	0.2	65	0.11	0.111
1154235	Soil		9.3	58.1	16.5	143	0.4	46.5	18.4	400	4.63	31.5	2.2	3.2	3.6	91	0.8	2.2	0.1	43	0.14	0.166
1154234	Soil		6.1	38.3	14.6	163	0.2	32.5	11.3	453	3.65	16.0	1.1	2.7	3.2	15	0.4	1.8	0.2	90	0.08	0.132

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1145402	Soil	10	15	0.24	202	0.003	2	0.75	0.002	0.09	<0.1	0.05	1.7	0.2	<0.05	2	1.3	<0.2
1145404	Soil	11	26	0.21	163	0.013	2	1.54	0.005	0.08	0.2	0.14	1.6	0.3	<0.05	4	3.0	<0.2
1145405	Soil	11	28	0.20	283	0.005	3	1.14	0.003	0.10	<0.1	0.16	1.7	0.5	<0.05	4	5.1	<0.2
1145407	Soil	9	28	0.20	225	0.004	2	1.24	0.005	0.08	0.1	0.08	1.4	0.4	<0.05	4	3.7	<0.2
1145408	Soil	11	19	0.10	153	0.008	<1	1.11	0.004	0.06	0.1	0.08	0.7	0.3	<0.05	5	1.0	<0.2
1145410	Soil	12	25	0.17	405	0.005	3	1.24	0.004	0.10	<0.1	0.11	2.1	0.3	<0.05	3	1.8	<0.2
1145409	Soil	8	26	0.23	166	0.005	2	1.53	0.005	0.10	0.2	0.06	1.6	0.3	<0.05	4	1.6	<0.2
1145096	Soil	11	19	0.22	256	0.003	2	0.95	0.002	0.08	<0.1	0.11	1.5	0.2	<0.05	3	1.3	<0.2
1145412	Soil	9	13	0.08	173	0.006	2	0.70	0.005	0.08	0.1	0.02	0.6	0.2	<0.05	4	0.9	<0.2
1145095	Soil	10	19	0.19	254	0.006	2	0.84	0.005	0.10	0.1	0.03	1.4	0.2	<0.05	3	1.7	<0.2
1145092	Soil	9	17	0.15	193	0.004	2	0.86	0.003	0.09	0.1	0.02	1.0	0.2	<0.05	4	1.2	<0.2
1145091	Soil	11	19	0.25	245	0.002	2	1.09	0.002	0.09	<0.1	0.07	1.6	0.2	<0.05	3	1.8	<0.2
1154031	Soil	8	17	0.10	165	0.006	<1	0.77	0.011	0.07	<0.1	0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
1154036	Soil	9	76	0.04	1172	0.004	3	0.64	0.011	0.09	0.1	0.17	0.2	0.8	0.10	5	14.6	<0.2
1149402	Soil	11	60	0.05	597	0.002	1	0.83	0.007	0.15	0.2	0.12	0.5	1.2	0.21	5	15.2	0.3
1149405	Soil	14	36	0.06	520	0.003	2	0.70	0.005	0.11	0.1	1.38	2.5	0.9	0.13	3	11.3	<0.2
1149410	Soil	10	18	0.07	201	0.002	1	1.01	0.006	0.12	<0.1	0.08	2.1	0.2	0.07	4	1.1	<0.2
1149404	Soil	19	169	0.08	861	0.003	2	1.21	0.006	0.15	0.2	0.72	1.0	2.0	0.25	8	20.3	0.3
1149401	Soil	9	53	0.04	531	<0.001	2	0.70	0.007	0.12	0.2	0.47	<0.1	1.4	0.17	5	15.5	0.2
1149407	Soil	9	13	0.04	998	0.005	1	0.75	0.009	0.10	<0.1	0.08	1.7	0.2	<0.05	3	1.5	<0.2
1149406	Soil	12	21	0.11	366	0.007	1	0.80	0.004	0.08	0.1	0.02	1.1	0.3	<0.05	4	3.6	<0.2
1149411	Soil	5	9	0.07	183	0.008	<1	0.58	0.013	0.05	<0.1	0.06	0.4	0.1	<0.05	3	0.8	<0.2
1154030	Soil	8	12	0.02	611	0.003	<1	0.63	0.011	0.05	<0.1	0.02	0.2	0.2	<0.05	3	<0.5	<0.2
1154032	Soil	12	23	0.40	155	0.008	1	1.39	0.005	0.10	0.1	0.05	0.9	0.1	<0.05	4	1.0	<0.2
1149425	Soil	11	29	0.07	937	0.003	2	0.75	0.004	0.09	<0.1	0.27	1.2	0.5	0.09	3	5.1	<0.2
1149002	Soil	11	26	0.06	864	0.003	1	0.72	0.004	0.09	0.1	0.23	1.1	0.5	0.08	3	5.0	<0.2
1154236	Soil	16	24	0.57	260	0.003	3	2.13	0.012	0.14	<0.1	0.08	3.8	0.2	0.08	5	1.2	<0.2
1154238	Soil	12	25	0.54	159	0.006	1	1.47	0.006	0.09	<0.1	0.03	1.3	0.1	<0.05	6	<0.5	<0.2
1154235	Soil	17	18	0.32	172	0.007	1	1.36	0.005	0.11	<0.1	0.23	2.7	0.6	0.07	3	1.7	<0.2
1154234	Soil	14	29	0.73	214	0.004	2	1.88	0.003	0.13	<0.1	0.06	2.3	0.3	<0.05	6	1.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154237	Soil	3.5	35.9	11.9	83	<0.1	16.7	6.8	454	2.57	10.3	1.0	3.6	0.5	17	0.2	1.4	0.3	69	0.09	0.105
1154240	Soil	3.0	21.7	10.1	82	0.1	13.7	5.5	1163	2.46	9.2	0.7	2.8	0.7	18	0.6	1.4	0.3	61	0.09	0.097
1154239	Soil	4.6	49.2	15.9	128	0.3	32.2	13.7	571	2.95	14.4	1.9	5.5	2.7	73	0.6	2.1	0.3	57	0.57	0.128
1154241	Soil	3.5	96.3	10.7	129	1.5	35.6	8.9	912	2.30	8.4	6.9	6.2	1.3	95	1.7	1.4	0.2	51	1.06	0.200
1154243	Soil	4.5	61.0	17.0	142	0.3	26.3	12.2	481	3.56	13.3	2.7	2.8	2.8	36	0.8	1.7	0.3	85	0.38	0.144
1154242	Soil	5.8	60.4	22.0	176	0.4	31.8	13.3	823	4.68	10.9	1.8	5.5	4.9	32	1.1	1.7	0.2	60	0.28	0.176
1154244	Soil	4.3	43.5	11.4	141	0.4	30.1	12.2	511	2.83	8.2	6.0	3.6	2.8	48	0.8	1.4	0.2	72	0.50	0.155
1154261	Soil	4.1	116.8	19.0	155	0.4	41.4	14.7	956	3.75	15.0	1.9	15.0	5.4	60	0.7	2.0	0.3	94	0.49	0.185
1154246	Soil	6.9	48.0	15.3	190	0.2	25.4	11.1	384	3.09	10.3	1.5	2.5	0.6	21	0.7	2.1	0.2	100	0.09	0.138
1154260	Soil	5.3	62.7	15.4	156	0.2	41.7	14.3	615	3.60	22.0	1.6	2.9	3.1	46	0.9	2.4	0.2	51	0.29	0.105
1154263	Soil	4.9	126.2	20.5	199	0.5	45.9	17.8	911	3.74	16.8	1.6	11.2	5.0	67	1.1	2.5	0.3	89	0.55	0.181
1154262	Soil	2.8	52.4	16.2	160	0.4	46.0	18.0	1372	3.98	14.2	1.8	5.7	4.7	42	1.0	1.6	0.2	75	0.31	0.178
1149413	Soil	7.3	45.5	15.4	238	0.9	42.7	8.5	345	3.18	17.7	1.7	4.5	3.1	38	1.2	4.0	0.2	107	0.11	0.157
1149415	Soil	13.9	63.7	14.6	279	1.8	51.6	9.6	353	2.89	20.6	3.9	7.0	2.9	64	1.2	6.5	0.2	166	0.14	0.128
1149412	Soil	7.2	46.9	15.2	222	0.8	41.0	10.2	346	2.96	20.1	1.8	9.1	3.6	44	1.0	4.1	0.2	90	0.15	0.157
1149414	Soil	7.2	61.6	14.4	246	0.7	46.7	10.6	391	2.76	16.2	2.7	7.9	2.7	43	1.8	4.2	0.2	115	0.16	0.132
1154250	Soil	4.9	75.8	21.7	202	0.5	45.2	18.3	1334	4.08	12.0	1.8	11.8	4.4	72	1.5	1.8	0.2	79	0.51	0.187
1154251	Soil	2.3	66.8	17.4	109	0.5	39.8	16.6	695	3.55	8.7	1.6	6.9	7.8	52	0.5	1.1	0.2	60	0.41	0.105
1154249	Soil	4.8	77.8	22.6	201	0.7	46.3	17.6	1982	4.15	11.3	2.0	10.6	4.7	80	1.8	1.7	0.2	77	0.59	0.208
1154247	Soil	2.9	50.9	11.4	124	0.3	34.1	12.7	1299	2.26	7.9	1.5	2.2	2.0	42	0.6	1.2	0.2	63	0.37	0.091
1154248	Soil	3.6	42.7	13.4	146	0.1	23.0	13.1	738	3.20	8.2	0.9	1.1	2.2	27	0.5	1.4	0.2	94	0.18	0.085
1154252	Soil	6.8	53.9	24.1	154	0.1	25.5	17.3	1263	3.78	15.7	0.9	3.5	1.7	60	0.3	2.4	0.2	88	0.32	0.136
1154253	Soil	2.3	23.1	13.6	84	<0.1	17.4	11.7	776	2.75	8.8	0.9	2.3	1.2	24	0.1	0.9	0.2	67	0.21	0.068
1154254	Soil	1.5	39.8	11.9	100	0.3	21.3	11.4	746	2.11	6.1	1.8	4.9	0.8	129	0.7	0.9	0.1	42	1.58	0.131
1154256	Soil	1.8	22.8	11.5	115	<0.1	16.5	9.9	1127	2.20	6.3	1.0	3.2	1.3	54	0.8	0.8	0.1	66	0.58	0.086
1154255	Soil	2.8	63.3	16.7	110	0.4	26.0	12.8	746	2.46	10.3	2.3	2.8	1.7	92	1.4	1.1	0.2	48	0.85	0.106
1154259	Soil	4.1	49.8	31.3	124	0.2	24.6	16.7	897	5.07	16.8	0.9	5.9	3.0	12	0.7	2.1	0.3	120	0.10	0.161
1154258	Soil	2.4	55.9	13.2	104	0.2	22.1	15.6	616	2.13	8.2	2.0	1.2	1.7	53	1.0	0.8	0.3	54	0.37	0.070
1152900	Soil	2.7	24.5	8.6	47	0.4	8.4	2.2	55	1.26	6.1	0.5	<0.5	<0.1	11	0.2	2.1	0.2	41	0.01	0.052
1152899	Soil	2.8	77.1	10.7	128	0.2	66.8	38.1	7330	3.58	20.6	1.5	2.6	2.2	30	1.1	3.6	0.4	29	0.01	0.115

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2	
1154237	Soil		14	22	0.30	190	0.004	2	1.26	0.004	0.08	<0.1	0.04	0.7	0.1	<0.05	5	<0.5	<0.2
1154240	Soil		15	16	0.23	141	0.005	3	0.84	0.004	0.08	0.1	0.03	1.1	0.2	<0.05	5	0.9	<0.2
1154239	Soil		21	24	0.65	249	0.008	4	1.41	0.006	0.12	0.1	0.13	2.7	0.2	<0.05	5	0.6	<0.2
1154241	Soil		24	22	0.68	429	0.005	2	1.57	0.007	0.08	<0.1	0.56	3.5	0.2	0.06	4	1.6	<0.2
1154243	Soil		23	29	0.86	235	0.008	4	1.85	0.004	0.14	0.1	0.09	2.8	0.3	<0.05	7	0.9	<0.2
1154242	Soil		26	26	1.30	327	0.007	3	2.13	0.004	0.16	<0.1	0.11	3.5	0.2	<0.05	6	1.7	<0.2
1154244	Soil		22	32	1.04	431	0.008	3	1.94	0.005	0.15	<0.1	0.11	3.2	0.2	<0.05	6	1.7	<0.2
1154261	Soil		40	38	2.26	475	0.005	5	2.33	0.005	0.20	<0.1	0.23	6.8	0.2	<0.05	8	0.6	<0.2
1154246	Soil		19	23	0.56	170	0.004	3	1.39	0.005	0.15	<0.1	0.03	0.6	0.2	<0.05	6	1.5	<0.2
1154260	Soil		22	20	0.50	357	0.002	3	1.47	0.004	0.13	<0.1	0.09	3.8	0.2	<0.05	4	0.7	<0.2
1154263	Soil		32	35	1.68	307	0.008	6	1.99	0.006	0.20	<0.1	0.16	5.0	0.2	<0.05	6	1.1	<0.2
1154262	Soil		29	36	1.23	379	0.006	4	2.41	0.005	0.13	<0.1	0.07	4.2	0.1	<0.05	6	0.8	<0.2
1149413	Soil		13	28	0.31	265	0.006	3	1.25	0.004	0.13	0.2	0.11	2.6	0.3	<0.05	4	3.1	<0.2
1149415	Soil		18	31	0.21	355	0.004	5	1.08	0.004	0.16	0.1	0.21	2.7	0.4	<0.05	3	5.0	<0.2
1149412	Soil		13	25	0.28	300	0.006	4	1.15	0.004	0.12	0.2	0.11	2.7	0.3	<0.05	3	2.7	<0.2
1149414	Soil		16	29	0.35	316	0.007	5	1.24	0.004	0.14	0.1	0.22	2.6	0.3	<0.05	4	2.2	0.2
1154250	Soil		31	36	1.71	356	0.006	6	2.44	0.005	0.20	<0.1	0.16	4.9	0.1	<0.05	7	1.2	<0.2
1154251	Soil		35	39	2.53	192	0.006	6	2.38	0.006	0.22	<0.1	0.15	5.9	0.1	<0.05	7	0.6	<0.2
1154249	Soil		36	36	1.62	390	0.006	6	2.64	0.004	0.18	<0.1	0.19	5.4	0.1	<0.05	6	1.4	<0.2
1154247	Soil		19	25	0.64	306	0.005	4	1.65	0.013	0.13	<0.1	0.07	2.8	0.2	<0.05	4	<0.5	<0.2
1154248	Soil		16	33	0.95	348	0.006	5	2.12	0.006	0.16	<0.1	0.02	3.1	0.1	<0.05	8	0.6	<0.2
1154252	Soil		18	28	0.66	235	0.008	5	1.35	0.009	0.22	<0.1	0.05	2.7	0.2	<0.05	7	1.5	<0.2
1154253	Soil		13	27	0.81	183	0.007	3	1.49	0.005	0.12	<0.1	0.01	2.3	0.1	<0.05	6	<0.5	<0.2
1154254	Soil		16	20	0.80	196	0.010	7	1.21	0.013	0.09	<0.1	0.11	3.3	<0.1	<0.05	4	0.9	<0.2
1154256	Soil		12	23	0.85	282	0.007	4	1.30	0.011	0.12	<0.1	0.03	2.0	<0.1	<0.05	5	<0.5	<0.2
1154255	Soil		23	22	0.55	181	0.008	4	1.37	0.005	0.12	<0.1	0.14	3.6	0.2	<0.05	4	0.8	<0.2
1154259	Soil		17	41	1.46	198	0.010	5	2.17	0.006	0.16	<0.1	0.09	3.1	0.2	<0.05	8	0.9	<0.2
1154258	Soil		23	25	0.49	435	0.008	2	1.67	0.006	0.07	<0.1	0.06	2.3	0.1	<0.05	5	<0.5	<0.2
1152900	Soil		6	8	0.02	102	0.004	2	0.38	0.010	0.05	<0.1	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1152899	Soil		7	14	0.06	660	0.002	3	0.97	0.002	0.15	<0.1	0.02	2.8	0.3	<0.05	3	1.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105007	Soil	2.7	31.5	18.3	100	0.4	22.6	5.3	299	1.87	21.6	1.1	5.2	0.2	75	0.4	5.2	0.2	39	0.06	0.100
1105006	Soil	3.9	64.6	13.9	219	0.4	42.7	21.9	3726	4.35	74.5	1.6	8.9	1.5	76	1.0	9.1	0.3	50	0.06	0.097
1152898	Soil	7.5	37.4	24.9	133	0.7	28.2	6.7	256	3.39	21.7	1.2	1.6	0.3	60	0.5	4.8	0.3	67	0.03	0.181
1152895	Soil	10.4	71.7	20.0	441	0.3	68.1	15.1	371	6.41	23.9	2.8	4.1	2.2	21	0.6	5.0	0.3	92	0.02	0.119
1152894	Soil	11.3	88.1	29.8	370	0.4	61.8	32.4	2061	4.69	24.2	3.0	4.4	0.5	62	2.5	8.4	0.4	52	0.07	0.202
1152897	Soil	4.6	27.9	16.4	102	0.3	18.0	4.9	156	2.19	14.4	0.6	0.8	0.2	25	0.3	3.3	0.2	56	0.02	0.061
1152896	Soil	9.1	121.0	27.2	677	0.2	68.7	19.5	412	6.45	12.7	1.5	12.9	1.3	35	0.6	3.8	0.4	32	<0.01	0.110
1152893	Soil	46.0	329.0	21.0	523	1.9	84.0	5.6	188	1.78	31.4	11.5	4.7	2.1	79	8.1	21.9	0.2	199	0.20	0.160
1152892	Soil	3.7	42.7	12.6	141	0.2	21.7	6.9	966	1.89	11.6	1.0	2.6	0.2	19	0.8	2.3	0.2	40	0.04	0.109
1152891	Soil	7.6	59.5	23.9	150	0.2	25.8	12.6	4611	2.26	13.3	0.7	<0.5	<0.1	17	1.4	2.9	0.3	49	0.05	0.107
1154349	Soil	3.0	63.2	13.1	193	0.5	52.8	18.3	3298	2.61	30.9	0.9	1.1	0.1	9	0.6	3.8	0.4	51	0.03	0.096
1154350	Soil	8.7	259.8	27.6	731	1.6	108.6	25.6	3730	5.19	21.9	2.2	36.1	0.7	169	4.6	7.2	0.3	53	0.63	0.275
1105001	Soil	18.8	165.7	31.8	557	2.2	100.2	13.9	1842	5.64	41.4	3.4	10.0	2.1	55	2.6	17.6	0.2	117	0.06	0.192
1105004	Soil	8.1	74.0	28.4	265	0.8	45.6	7.6	323	2.95	46.7	2.2	8.0	2.8	51	0.8	10.1	0.4	102	0.09	0.105
1154265	Soil	6.2	78.5	17.4	166	0.3	40.6	18.7	800	3.21	17.6	2.5	5.8	4.9	31	0.5	2.7	0.3	76	0.16	0.101
1154266	Soil	4.3	42.2	13.7	172	0.2	31.1	14.2	575	3.50	18.4	1.4	5.4	4.4	25	0.5	1.9	0.2	61	0.15	0.120
1154267	Soil	1.3	42.7	11.1	112	0.4	22.0	6.6	174	1.79	5.3	7.0	2.8	1.4	70	1.5	1.1	0.2	46	0.75	0.118
1154257	Soil	2.4	81.3	16.6	79	0.1	32.4	17.2	537	3.37	8.6	1.1	6.2	5.3	28	0.3	1.0	0.2	76	0.20	0.068
1154245	Soil	5.0	60.7	15.8	174	0.8	29.7	11.2	803	2.78	12.2	3.2	5.4	0.9	45	1.9	1.7	0.2	88	0.48	0.174
1154264	Soil	2.6	102.2	14.9	109	0.4	37.1	13.0	1244	2.34	6.5	3.6	8.6	1.7	118	0.5	1.3	0.2	76	1.21	0.148
1105017	Soil	19.4	84.2	18.8	439	0.2	63.5	14.6	585	3.24	28.1	4.6	8.0	1.8	34	1.9	11.6	0.3	144	0.05	0.089
1105016	Soil	6.1	38.0	17.7	146	0.1	25.6	6.6	168	2.10	16.1	0.8	1.6	0.2	21	0.1	3.5	0.3	78	0.01	0.063
1105015	Soil	11.7	93.8	31.8	348	0.5	63.4	16.8	828	5.71	25.1	2.8	5.8	1.1	59	1.5	8.1	0.4	59	0.03	0.190
1105014	Soil	5.1	48.8	17.3	148	0.3	22.8	5.8	135	2.43	9.2	0.7	2.4	0.2	37	0.2	2.8	0.3	56	0.02	0.082
1105013	Soil	2.9	39.9	9.8	103	0.2	27.1	21.5	1369	2.42	5.3	1.0	6.0	0.2	18	1.0	1.7	0.2	31	0.03	0.074
1105012	Soil	7.1	72.9	8.8	447	<0.1	77.0	15.2	253	3.33	30.1	1.6	5.1	0.3	7	0.2	7.9	0.3	27	<0.01	0.081
1105011	Soil	2.5	24.9	9.3	79	<0.1	14.5	4.0	448	1.25	10.5	0.5	0.8	<0.1	12	<0.1	1.9	0.2	45	0.01	0.052
1105010	Soil	4.1	35.8	16.7	125	0.2	19.0	8.9	5557	1.66	11.1	0.7	1.0	0.1	16	0.4	2.7	0.3	48	0.03	0.093
1105009	Soil	3.2	39.1	10.8	124	0.2	23.1	6.2	262	1.75	18.7	0.7	2.7	0.1	25	0.3	3.4	0.2	42	0.04	0.093
1105008	Soil	3.8	79.1	14.3	209	0.4	49.1	13.9	1179	2.70	40.1	1.7	7.4	0.4	69	0.9	6.1	0.3	47	0.18	0.157

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 06, 2011

Page: 9 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000212.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1105007	Soil	12	15	0.12	250	0.004	2	0.71	0.008	0.09	0.1	0.05	0.4	0.2	0.08	3	1.4	<0.2
1105006	Soil	14	22	0.17	341	0.018	2	0.99	0.003	0.08	0.1	0.06	2.8	0.3	<0.05	4	1.4	<0.2
1152898	Soil	12	15	0.06	266	0.006	4	0.68	0.004	0.12	0.1	0.05	0.9	0.2	0.10	3	2.3	<0.2
1152895	Soil	12	23	0.09	203	0.003	2	1.34	0.003	0.09	0.1	0.06	4.4	0.2	<0.05	4	3.0	<0.2
1152894	Soil	14	13	0.05	381	0.004	2	0.69	0.004	0.17	<0.1	0.05	1.2	0.3	0.14	2	2.5	<0.2
1152897	Soil	10	11	0.06	191	0.004	2	0.63	0.006	0.09	<0.1	0.02	0.4	0.2	0.06	4	1.6	<0.2
1152896	Soil	11	12	0.06	135	0.003	1	0.53	0.002	0.08	<0.1	0.12	3.5	0.2	0.10	2	2.6	<0.2
1152893	Soil	36	13	0.06	506	0.004	2	0.75	0.002	0.11	<0.1	0.85	3.5	0.6	<0.05	1	4.8	0.2
1152892	Soil	11	11	0.07	220	0.003	1	0.49	0.004	0.06	<0.1	0.02	0.2	0.1	0.06	3	1.2	<0.2
1152891	Soil	13	13	0.04	884	0.007	2	0.37	0.007	0.06	0.2	0.06	0.4	0.2	0.12	3	1.3	<0.2
1154349	Soil	11	13	0.04	466	0.005	<1	0.49	0.003	0.05	0.2	0.12	0.4	0.2	0.12	3	0.8	<0.2
1154350	Soil	22	16	0.09	783	0.004	3	0.66	0.004	0.11	<0.1	0.34	2.0	0.3	0.12	2	4.7	0.4
1105001	Soil	17	20	0.03	498	0.002	1	0.68	0.002	0.10	<0.1	0.64	4.1	0.4	0.09	2	5.0	0.2
1105004	Soil	16	21	0.18	503	0.011	2	0.66	0.003	0.10	0.1	0.04	2.4	0.2	0.08	2	3.7	<0.2
1154265	Soil	23	25	0.62	285	0.006	3	1.55	0.004	0.10	<0.1	0.16	3.4	0.2	<0.05	4	2.0	<0.2
1154266	Soil	17	23	0.71	223	0.005	3	1.65	0.003	0.12	<0.1	0.07	2.9	0.2	<0.05	4	1.9	<0.2
1154267	Soil	14	18	0.38	712	0.008	3	1.17	0.011	0.06	<0.1	0.25	2.6	0.1	0.13	3	2.7	<0.2
1154257	Soil	27	41	2.39	224	0.006	5	2.75	0.005	0.18	<0.1	0.06	4.2	0.2	<0.05	8	<0.5	<0.2
1154245	Soil	25	26	0.71	282	0.008	2	2.02	0.011	0.10	<0.1	0.14	1.8	0.3	<0.05	6	2.2	<0.2
1154264	Soil	26	29	1.44	359	0.005	4	1.72	0.006	0.13	<0.1	0.18	3.7	0.1	0.07	5	2.2	<0.2
1105017	Soil	22	16	0.11	390	0.003	2	0.85	0.003	0.10	<0.1	0.06	2.2	0.2	<0.05	3	3.4	<0.2
1105016	Soil	13	11	0.05	106	0.006	2	0.58	0.004	0.07	<0.1	0.02	0.4	0.2	0.06	4	1.1	<0.2
1105015	Soil	14	16	0.09	290	0.004	1	0.80	0.003	0.14	<0.1	0.05	2.0	0.4	0.12	3	2.3	0.2
1105014	Soil	10	12	0.04	134	0.004	1	0.48	0.007	0.08	<0.1	0.03	0.2	0.2	0.08	4	1.0	<0.2
1105013	Soil	7	12	0.08	209	0.007	<1	0.66	0.013	0.06	<0.1	0.05	0.5	0.1	<0.05	3	1.1	<0.2
1105012	Soil	8	8	0.03	103	0.003	1	0.54	0.005	0.11	<0.1	0.02	1.1	0.1	<0.05	2	0.6	<0.2
1105011	Soil	11	9	0.03	117	0.004	<1	0.39	0.006	0.06	<0.1	0.02	0.2	<0.1	<0.05	3	0.8	<0.2
1105010	Soil	11	12	0.03	734	0.004	2	0.43	0.007	0.09	<0.1	0.03	0.2	0.2	0.06	3	1.1	<0.2
1105009	Soil	12	12	0.04	252	0.004	<1	0.38	0.005	0.07	0.1	0.05	0.2	0.1	0.07	3	1.4	<0.2
1105008	Soil	19	20	0.19	348	0.007	2	0.89	0.004	0.08	0.1	0.05	0.8	0.2	0.07	3	1.8	<0.2

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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105019	Soil		7.5	75.7	26.8	227	0.6	45.9	14.6	659	3.86	35.1	2.5	7.8	2.9	56	0.5	8.3	1.3	70	0.11	0.162
1105023	Soil		5.8	23.3	15.6	105	0.4	17.7	4.2	327	2.87	18.7	1.1	2.5	0.7	22	0.3	3.0	0.3	89	0.05	0.095
1105020	Soil		6.1	31.3	24.3	118	0.4	21.1	3.8	136	2.62	26.9	1.0	1.3	0.4	37	0.2	5.3	0.3	94	0.04	0.112
1105003	Soil		10.1	98.6	32.3	309	0.8	57.5	12.8	643	3.76	52.0	3.3	9.4	4.7	81	1.0	11.0	0.4	120	0.10	0.149
1105021	Soil		6.1	53.8	25.9	185	0.4	35.2	9.4	340	3.85	27.1	1.2	4.2	1.5	48	0.3	6.7	0.4	75	0.02	0.116
1105002	Soil		9.0	74.9	27.0	278	0.7	46.6	11.1	771	3.50	38.4	2.4	9.1	3.2	60	0.9	7.1	0.3	89	0.04	0.122
1105018	Soil		5.1	85.7	22.5	210	0.3	47.9	16.4	654	4.17	20.3	2.7	10.0	3.7	55	0.5	5.4	0.4	35	0.03	0.123
1105005	Soil		4.2	57.4	16.5	178	0.7	39.6	8.0	212	3.08	34.1	1.5	1.9	0.7	20	1.0	4.0	0.2	47	0.05	0.080
1105022	Soil		7.4	51.2	28.3	209	0.5	36.7	7.6	282	3.28	35.2	1.7	5.2	1.3	48	0.4	7.2	0.4	89	0.04	0.133
1153659	Soil		1.8	103.6	20.2	89	1.1	16.9	3.4	69	5.26	23.4	1.1	11.9	2.0	17	<0.1	1.1	0.3	35	<0.01	0.052
1153660	Soil		1.8	26.6	36.9	27	1.4	7.8	1.0	23	1.96	14.2	0.4	14.4	0.6	13	<0.1	1.6	0.4	35	0.02	0.037
1153661	Soil		2.7	41.5	16.8	88	0.6	17.0	4.6	78	2.99	18.8	0.5	3.8	0.9	21	<0.1	1.4	0.3	49	0.02	0.040
1153655	Soil		6.7	44.0	17.8	96	2.1	7.3	1.2	15	3.86	40.6	1.6	6.7	2.4	46	<0.1	3.4	0.4	53	<0.01	0.052
1153663	Soil		4.6	39.1	20.1	96	0.6	18.0	4.3	107	3.19	18.4	0.9	3.7	0.4	87	0.1	1.9	0.3	52	0.03	0.095
1153656	Soil		6.8	108.6	22.2	72	2.2	9.0	1.6	34	5.15	37.3	1.4	16.4	1.7	17	<0.1	2.3	0.4	66	<0.01	0.049
1153676	Soil		3.3	77.3	28.4	205	2.1	24.4	7.2	166	5.09	15.6	1.1	8.6	2.3	37	<0.1	2.1	0.3	29	0.01	0.070
1153685	Soil		14.7	12.0	13.4	40	0.6	7.4	1.5	15	0.87	7.9	1.2	0.9	0.4	30	<0.1	2.9	0.2	31	0.01	0.051
1153684	Soil		15.0	12.3	14.2	44	0.6	6.7	1.6	16	0.92	8.8	1.3	1.1	0.5	32	<0.1	3.3	0.2	34	0.02	0.054
1153677	Soil		3.0	85.1	28.3	147	1.9	22.8	5.9	176	4.92	16.7	1.3	9.8	1.6	57	<0.1	2.2	0.3	35	0.02	0.101
1153681	Soil		1.7	23.5	11.2	89	0.5	13.8	4.6	58	2.57	12.1	0.2	2.1	0.7	8	<0.1	0.7	0.3	32	<0.01	0.039
1153686	Soil		13.6	33.5	17.5	91	0.7	16.8	3.6	89	3.03	22.0	1.8	3.4	1.6	59	0.2	4.3	0.3	76	0.02	0.119
1153682	Soil		16.4	28.9	21.3	102	2.2	15.6	2.3	33	2.78	16.6	3.8	3.3	1.1	200	0.2	4.5	0.3	66	0.04	0.369
1071722	Soil		13.1	32.0	16.4	84	0.7	15.3	3.4	84	2.88	21.0	1.8	2.7	1.6	53	0.2	4.1	0.2	72	0.02	0.105
1153679	Soil		5.9	90.0	25.0	108	2.6	17.4	3.0	46	4.69	37.2	1.6	19.8	1.8	15	<0.1	2.2	0.5	62	<0.01	0.052
1153678	Soil		2.6	113.6	24.7	96	1.4	15.1	2.8	103	9.04	24.8	1.2	10.6	3.2	23	<0.1	2.1	0.4	51	<0.01	0.121
1071723	Soil		13.6	47.7	21.0	116	1.0	21.5	5.1	140	3.24	24.1	2.6	4.0	2.0	69	0.3	5.2	0.3	71	0.05	0.088
1153662	Soil		3.0	55.3	25.1	130	0.4	24.2	5.5	95	4.17	19.2	0.5	4.8	1.1	29	<0.1	1.6	0.4	43	<0.01	0.051
1153657	Soil		2.5	450.9	21.2	214	1.8	64.7	9.9	166	7.77	33.3	31.5	3.5	3.4	112	0.2	1.3	0.3	160	0.04	0.144
1153664	Soil		7.4	42.8	17.4	93	1.7	15.4	4.2	99	3.20	19.3	1.8	4.8	1.5	98	0.2	3.1	0.2	54	0.07	0.209
1153652	Soil		0.5	54.6	13.1	47	1.0	2.2	0.9	12	3.26	9.4	0.7	2.9	2.3	11	<0.1	0.6	0.3	28	<0.01	0.021



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Soil Geochemistry

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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105019	Soil	14	20	0.14	217	0.004	2	0.92	0.003	0.12	<0.1	0.09	2.5	0.2	0.08	2	2.9	<0.2
1105023	Soil	13	21	0.14	198	0.010	1	1.05	0.004	0.07	0.2	0.03	1.0	0.2	<0.05	4	1.5	<0.2
1105020	Soil	11	20	0.14	212	0.008	<1	0.84	0.004	0.07	0.1	0.03	0.9	0.2	<0.05	4	2.5	<0.2
1105003	Soil	24	25	0.22	336	0.007	3	1.16	0.004	0.15	<0.1	0.08	3.1	0.3	0.13	3	4.6	0.2
1105021	Soil	12	17	0.09	223	0.005	1	0.81	0.003	0.11	<0.1	0.04	2.0	0.2	0.07	3	2.1	<0.2
1105002	Soil	19	22	0.16	295	0.004	1	1.11	0.003	0.10	<0.1	0.06	2.4	0.2	0.08	3	3.1	<0.2
1105018	Soil	13	14	0.09	250	0.002	1	0.83	0.003	0.14	<0.1	0.08	2.9	0.2	0.10	2	1.6	<0.2
1105005	Soil	7	11	0.06	379	0.005	1	0.63	0.011	0.06	<0.1	0.04	1.7	0.1	<0.05	3	1.2	<0.2
1105022	Soil	16	20	0.14	237	0.006	2	0.84	0.003	0.09	0.1	0.03	1.5	0.2	0.08	3	3.1	<0.2
1153659	Soil	2	17	0.03	370	0.002	2	0.57	0.005	0.06	<0.1	0.14	2.7	0.1	<0.05	2	6.6	0.2
1153660	Soil	1	14	0.01	406	0.001	3	0.32	0.003	0.07	<0.1	0.14	0.6	<0.1	0.07	2	3.0	<0.2
1153661	Soil	4	14	0.03	328	0.006	1	0.52	0.006	0.06	<0.1	0.04	1.3	<0.1	<0.05	3	2.9	<0.2
1153655	Soil	2	40	0.01	772	<0.001	2	0.39	0.003	0.06	<0.1	0.75	2.0	0.2	0.06	3	16.9	<0.2
1153663	Soil	5	13	0.09	271	0.004	1	0.69	0.004	0.06	<0.1	0.04	1.0	0.2	0.08	3	2.2	<0.2
1153656	Soil	1	45	0.07	424	<0.001	1	0.69	0.005	0.06	<0.1	0.20	2.2	0.1	<0.05	4	13.7	<0.2
1153676	Soil	1	26	0.07	379	<0.001	<1	0.62	0.003	0.06	<0.1	0.27	4.1	0.1	0.06	2	6.9	<0.2
1153685	Soil	4	6	0.01	348	0.002	2	0.27	0.004	0.10	0.1	0.05	0.6	0.8	0.13	1	2.0	<0.2
1153684	Soil	4	7	0.01	372	0.002	3	0.29	0.004	0.10	0.1	0.05	0.6	0.9	0.13	1	2.2	<0.2
1153677	Soil	2	27	0.08	346	0.003	1	0.70	0.006	0.06	<0.1	0.11	4.4	0.2	0.08	3	6.8	<0.2
1153681	Soil	2	8	0.02	303	<0.001	2	0.55	0.003	0.06	<0.1	0.03	1.0	0.1	<0.05	2	1.3	<0.2
1153686	Soil	5	20	0.14	324	0.004	2	0.95	0.005	0.09	0.1	0.09	1.7	0.6	0.14	3	3.2	<0.2
1153682	Soil	6	16	0.02	578	0.003	2	0.52	0.006	0.14	0.2	0.09	1.4	0.8	0.26	2	6.5	<0.2
1071722	Soil	5	18	0.14	329	0.003	2	0.92	0.006	0.08	<0.1	0.09	1.7	0.6	0.14	3	3.3	<0.2
1153679	Soil	2	43	0.11	452	<0.001	2	0.91	0.003	0.06	<0.1	0.19	2.1	0.1	<0.05	4	14.1	0.2
1153678	Soil	1	61	0.16	833	<0.001	3	0.94	0.003	0.06	<0.1	0.23	3.4	0.1	0.10	4	12.4	<0.2
1071723	Soil	7	15	0.16	353	0.006	2	1.09	0.004	0.09	0.1	0.17	2.1	0.8	0.15	3	5.2	<0.2
1153662	Soil	3	17	0.03	263	0.004	2	0.64	0.003	0.05	<0.1	0.05	1.8	0.1	<0.05	3	2.6	<0.2
1153657	Soil	6	53	0.04	1029	0.001	<1	1.09	0.004	0.05	<0.1	0.42	27.1	<0.1	0.09	2	5.8	<0.2
1153664	Soil	5	18	0.09	375	0.006	3	0.72	0.005	0.08	<0.1	0.08	1.7	0.3	0.13	3	4.5	<0.2
1153652	Soil	1	26	0.07	782	<0.001	1	0.60	0.006	0.06	<0.1	0.33	1.7	<0.1	<0.05	3	2.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153654	Soil	0.7	100.6	18.2	46	1.3	4.8	0.9	25	3.18	10.0	0.8	7.8	1.7	19	<0.1	1.4	0.3	29	<0.01	0.024
1153653	Soil	1.5	65.3	16.2	59	1.2	10.5	1.9	48	2.80	10.2	1.0	6.9	1.8	22	<0.1	1.2	0.3	34	<0.01	0.032
1153665	Soil	11.3	44.2	20.4	140	4.1	19.4	4.2	112	2.20	14.5	2.8	4.5	0.7	125	0.3	8.1	0.3	84	0.18	0.275
1153658	Soil	2.6	211.8	31.1	117	2.9	19.7	4.0	97	8.52	59.0	2.9	7.1	3.1	53	<0.1	2.2	0.3	80	0.01	0.132
1153666	Soil	10.5	29.0	15.9	104	1.1	14.5	2.9	83	1.67	10.4	1.6	1.6	0.3	87	0.2	3.1	0.2	56	0.05	0.137
1153651	Soil	0.9	71.7	18.6	54	1.3	9.1	2.2	70	3.09	8.3	0.6	10.6	1.7	22	<0.1	1.0	0.3	30	<0.01	0.029
1153683	Soil	11.1	41.0	16.6	114	2.4	19.2	5.5	149	3.13	22.3	3.8	3.3	2.3	108	0.5	6.5	0.2	71	0.25	0.420
1153667	Soil	15.8	19.2	14.8	46	0.9	4.8	1.8	34	1.63	11.5	1.7	1.8	0.6	148	0.1	4.1	0.2	47	0.04	0.151
1153669	Soil	10.2	26.2	15.5	80	0.4	15.0	5.4	69	2.22	17.0	1.1	1.3	<0.1	23	0.2	1.6	0.2	36	0.03	0.142
1153674	Soil	4.8	57.1	24.2	80	0.3	14.0	4.7	157	5.21	19.3	0.9	4.1	0.8	23	<0.1	2.3	0.4	62	0.03	0.079
1153671	Soil	7.7	30.9	19.7	53	0.2	12.5	4.4	78	5.47	35.7	0.9	1.9	3.1	54	<0.1	1.2	0.3	28	0.01	0.090
1153680	Soil	1.7	50.0	34.4	231	0.6	45.3	12.9	102	4.21	30.2	0.8	9.8	1.9	84	<0.1	1.1	0.4	41	0.01	0.059
1153673	Soil	3.8	92.5	30.1	93	0.4	11.5	5.7	221	6.47	14.8	0.8	4.5	0.6	15	0.2	1.7	0.6	83	0.03	0.098
1153675	Soil	4.3	157.3	43.9	137	0.5	28.4	14.3	666	5.68	16.0	1.1	12.3	1.3	23	0.2	2.2	0.4	56	0.04	0.111
1153668	Soil	13.5	31.3	15.6	120	1.1	18.7	3.6	87	2.91	20.7	3.2	2.3	1.9	109	0.3	5.0	0.2	85	0.23	0.444
1153672	Soil	36.6	57.6	37.1	120	0.3	27.5	9.0	131	5.96	73.4	3.0	4.0	2.4	39	<0.1	4.0	0.3	33	0.01	0.086
1153670	Soil	11.0	27.8	22.2	72	0.6	13.9	3.1	104	3.61	25.7	1.8	0.9	2.1	62	0.2	2.4	0.3	54	0.02	0.177
1155147	Soil	3.5	49.7	19.9	106	0.3	17.5	5.1	258	2.51	6.4	0.7	1.6	0.2	28	0.3	1.3	0.3	37	0.04	0.107
1155143	Soil	2.3	58.4	9.0	219	0.1	44.9	21.0	>10000	6.68	8.2	0.6	1.6	0.7	23	0.5	1.2	0.4	40	0.02	0.077
1155139	Soil	4.7	115.0	15.0	225	0.1	47.0	12.4	935	3.46	14.9	1.2	13.6	0.8	17	0.8	2.1	0.3	50	0.03	0.102
1155146	Soil	22.4	81.9	13.7	445	0.9	45.5	7.2	385	2.26	26.6	4.0	5.2	0.9	22	4.3	11.7	0.2	168	0.13	0.147
1155144	Soil	3.0	30.7	28.1	43	0.2	18.2	6.9	2939	0.98	1.5	0.4	1.1	0.1	9	0.9	0.4	0.1	14	0.04	0.073
1155136	Soil	0.4	7.4	2.1	16	<0.1	4.2	1.5	59	0.48	1.4	0.1	<0.5	0.1	12	<0.1	0.2	<0.1	15	0.11	0.044
1155137	Soil	5.1	173.6	11.1	665	0.4	123.4	31.9	3373	9.69	29.7	2.0	2.8	5.7	45	2.1	1.4	<0.1	32	0.32	0.361
1155145	Soil	8.7	57.8	29.0	289	0.7	43.1	11.4	1054	4.56	13.0	2.5	3.4	1.2	40	2.7	3.7	<0.1	37	0.44	0.244
1155138	Soil	2.7	49.0	20.5	161	0.2	32.6	10.7	3808	3.56	16.9	0.4	<0.5	0.2	8	0.3	0.8	0.1	36	0.04	0.080
1155141	Soil	1.0	11.0	11.7	16	<0.1	7.5	1.9	511	0.48	0.7	0.2	<0.5	<0.1	7	0.1	<0.1	<0.1	12	0.04	0.042
1155140	Soil	6.0	61.3	21.8	272	0.2	47.1	16.2	773	3.29	12.4	1.5	2.8	1.4	14	1.4	3.1	<0.1	32	0.14	0.189
1155142	Soil	1.5	33.4	6.7	72	<0.1	12.2	6.2	385	1.33	4.2	0.4	<0.5	0.2	7	0.4	0.8	0.1	31	0.03	0.040
1155127	Soil	4.7	75.3	16.9	194	0.6	39.1	14.3	1286	2.64	19.3	1.5	5.5	0.3	19	0.4	2.6	0.2	49	0.04	0.092

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153654	Soil	1	25	0.11	610	0.001	2	0.69	0.003	0.06	<0.1	0.19	2.4	0.1	0.06	2	3.9	<0.2
1153653	Soil	1	22	0.04	543	<0.001	2	0.59	0.005	0.07	<0.1	0.10	3.1	0.2	<0.05	3	4.8	<0.2
1153665	Soil	7	19	0.08	642	0.004	4	0.68	0.007	0.10	0.1	0.22	1.3	0.5	0.19	2	7.4	<0.2
1153658	Soil	3	48	0.13	566	0.004	2	1.19	0.009	0.06	<0.1	0.12	6.0	0.1	0.13	4	9.3	0.3
1153666	Soil	4	11	0.03	488	0.004	3	0.41	0.005	0.09	<0.1	0.05	0.6	0.4	0.15	2	3.0	<0.2
1153651	Soil	1	12	0.06	591	<0.001	2	0.55	0.003	0.07	<0.1	0.10	2.7	0.2	<0.05	3	4.2	<0.2
1153683	Soil	5	20	0.14	483	0.004	3	1.02	0.007	0.10	0.1	0.10	2.2	0.4	0.13	2	5.1	<0.2
1153667	Soil	5	9	0.02	472	0.003	3	0.36	0.006	0.14	0.2	0.14	0.6	0.7	0.32	2	3.8	<0.2
1153669	Soil	3	15	0.07	158	0.001	1	0.78	0.006	0.05	<0.1	0.10	0.2	0.3	0.10	3	1.9	<0.2
1153674	Soil	6	37	0.15	441	0.013	2	0.91	0.005	0.06	0.1	0.08	1.7	0.2	0.10	6	2.8	<0.2
1153671	Soil	3	23	0.26	268	0.002	<1	1.19	0.009	0.08	<0.1	0.23	2.4	0.4	0.11	5	2.9	<0.2
1153680	Soil	3	15	0.02	605	<0.001	2	0.71	0.003	0.07	<0.1	0.12	2.5	0.1	0.06	2	3.7	<0.2
1153673	Soil	4	41	0.14	762	0.013	3	1.03	0.004	0.07	0.1	0.10	1.8	0.1	0.07	10	1.9	<0.2
1153675	Soil	6	37	0.32	576	0.012	2	1.53	0.005	0.07	0.1	0.10	2.6	0.2	0.10	6	1.9	<0.2
1153668	Soil	6	19	0.09	631	0.005	2	0.82	0.005	0.10	0.1	0.10	1.8	0.6	0.15	3	4.7	<0.2
1153672	Soil	3	21	0.05	216	0.003	1	0.58	0.005	0.07	<0.1	0.43	2.5	1.5	0.06	3	8.1	<0.2
1153670	Soil	5	26	0.31	239	0.003	1	1.20	0.017	0.10	<0.1	0.11	1.5	1.1	0.26	4	4.3	<0.2
1155147	Soil	8	19	0.13	278	0.007	2	0.71	0.009	0.10	<0.1	0.04	0.7	0.1	0.06	4	0.8	<0.2
1155143	Soil	3	17	0.07	560	0.004	1	0.58	0.004	0.04	<0.1	0.04	1.7	0.1	<0.05	3	0.7	<0.2
1155139	Soil	9	20	0.12	110	0.006	<1	1.07	0.003	0.05	0.2	0.05	0.9	0.2	0.08	4	1.0	<0.2
1155146	Soil	15	17	0.14	144	0.006	2	0.80	0.003	0.10	0.1	0.25	1.2	0.5	<0.05	3	4.6	<0.2
1155144	Soil	3	20	0.02	317	0.005	1	0.57	0.015	0.02	<0.1	0.03	0.4	0.1	0.11	3	<0.5	<0.2
1155136	Soil	3	2	0.03	33	0.014	<1	0.30	0.024	0.03	<0.1	<0.01	0.5	<0.1	<0.05	1	<0.5	<0.2
1155137	Soil	32	16	0.10	934	0.006	2	1.22	0.002	0.10	0.1	0.12	7.9	0.1	<0.05	2	1.1	<0.2
1155145	Soil	20	9	0.10	660	0.004	3	0.65	0.004	0.10	<0.1	0.18	2.1	0.3	0.05	2	6.0	<0.2
1155138	Soil	3	14	0.03	263	0.007	<1	0.36	0.008	0.04	0.1	0.05	0.8	<0.1	0.06	3	<0.5	<0.2
1155141	Soil	1	8	0.02	50	0.003	<1	0.23	0.018	0.02	<0.1	0.03	<0.1	<0.1	<0.05	1	<0.5	<0.2
1155140	Soil	14	8	0.08	401	0.002	3	0.74	0.003	0.12	<0.1	0.09	2.3	0.3	0.06	2	2.1	<0.2
1155142	Soil	6	9	0.06	85	0.007	1	0.59	0.009	0.04	0.1	0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1155127	Soil	6	25	0.10	137	0.006	1	0.73	0.004	0.05	0.1	0.15	0.7	0.1	0.06	3	1.5	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1155124	Soil	2.5	52.2	13.9	136	0.2	20.3	4.2	110	1.68	6.8	0.7	7.1	0.3	22	0.4	1.3	0.1	38	0.03	0.063
1155129	Soil	5.2	76.0	16.0	199	0.3	48.7	12.0	673	3.09	14.5	0.8	5.6	0.5	12	0.3	3.3	0.2	64	0.03	0.069
1155131	Soil	3.5	66.9	13.3	162	0.1	35.0	8.5	636	2.39	10.1	0.7	14.3	0.4	10	0.3	1.7	0.2	52	0.04	0.049
1155135	Soil	5.3	22.9	20.5	49	1.3	11.6	3.7	203	2.55	24.9	0.9	4.8	0.3	78	0.1	4.5	0.1	62	0.05	0.110
1155132	Soil	2.3	38.1	7.0	84	<0.1	17.3	3.2	272	1.22	4.5	0.3	3.3	<0.1	6	0.1	0.8	0.2	30	0.02	0.037
1155134	Soil	3.4	95.7	50.6	287	0.5	109.2	32.5	1470	3.78	23.0	3.3	13.7	1.4	125	0.5	4.8	0.4	49	0.69	0.476
1155133	Soil	4.1	138.4	25.1	500	0.4	108.9	32.4	5993	5.90	14.9	2.3	7.0	1.0	70	1.5	3.4	0.6	40	0.06	0.217
1155130	Soil	6.5	80.1	14.9	295	0.9	73.1	17.0	1792	3.62	12.7	1.8	11.4	2.4	72	1.7	2.7	0.2	55	1.23	0.246
1155125	Soil	7.3	106.8	31.7	675	0.7	94.8	10.1	356	4.56	34.0	4.8	5.1	0.5	193	4.2	8.2	0.2	148	0.08	0.335
1155126	Soil	7.3	49.0	25.3	268	0.5	38.1	8.8	333	4.46	15.9	1.4	6.4	0.4	57	0.6	2.6	0.3	39	0.03	0.112
1155128	Soil	6.0	56.9	42.2	141	1.2	32.7	9.1	341	3.70	19.0	2.5	11.0	0.7	150	0.3	3.2	0.3	63	0.14	0.228
1155150	Soil	1.3	19.2	6.9	32	0.1	9.3	3.6	793	0.99	2.8	0.3	0.6	<0.1	5	0.2	0.5	0.2	23	0.03	0.036
1155148	Soil	6.5	47.7	28.5	94	1.7	29.8	3.1	266	2.34	14.8	1.5	7.0	1.0	198	1.1	4.2	0.1	54	0.10	0.098
1155253	Soil	10.2	74.7	26.1	310	1.2	38.6	7.1	79	3.88	23.1	0.6	3.1	0.3	74	0.7	7.2	0.3	71	0.02	0.108
1155149	Soil	6.4	38.4	37.8	80	1.5	23.1	3.4	237	2.34	14.6	1.0	8.5	1.0	137	1.0	3.8	0.2	39	0.08	0.101
1155251	Soil	1.4	18.4	4.1	54	0.2	9.6	3.2	152	0.74	5.0	0.3	3.6	<0.1	7	0.3	1.1	<0.1	24	0.03	0.042
1155257	Soil	6.6	54.2	13.6	120	0.5	15.0	2.3	38	3.93	19.7	0.3	3.4	0.9	9	0.2	5.5	0.2	78	0.01	0.039
1155252	Soil	10.1	67.0	25.8	280	1.0	35.8	6.7	73	3.61	23.1	0.7	4.6	0.5	66	0.8	6.5	0.3	70	0.02	0.095
1155255	Soil	8.3	34.3	22.2	134	2.9	19.0	3.9	111	2.90	19.8	0.7	18.8	0.6	18	0.2	5.1	0.2	90	0.03	0.065
1155254	Soil	4.6	23.9	11.3	93	0.5	10.6	2.3	40	1.80	12.6	0.3	1.2	0.4	12	0.1	3.3	0.2	64	0.02	0.037



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NUG Project
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Project: NUG
 Report Date: September 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1155124	Soil	6	13	0.07	136	0.004	2	0.63	0.009	0.09	<0.1	0.04	0.5	0.1	0.08	3	1.0	<0.2
1155129	Soil	8	17	0.09	118	0.004	1	0.62	0.002	0.07	<0.1	0.08	1.2	0.1	<0.05	4	1.3	<0.2
1155131	Soil	9	15	0.11	75	0.010	<1	0.62	0.002	0.06	0.2	0.04	0.9	0.1	<0.05	4	1.0	<0.2
1155135	Soil	9	15	0.05	329	0.010	<1	0.42	0.007	0.23	<0.1	0.23	0.5	0.4	0.46	3	2.5	<0.2
1155132	Soil	4	7	0.02	50	0.005	1	0.26	0.008	0.04	0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1155134	Soil	30	24	0.17	493	0.006	5	1.16	0.004	0.17	0.2	0.33	2.1	0.2	0.11	3	2.2	0.3
1155133	Soil	16	17	0.09	493	0.004	2	1.00	0.003	0.10	<0.1	0.13	1.9	0.1	0.11	3	1.3	0.3
1155130	Soil	18	17	0.24	423	0.008	3	0.87	0.006	0.10	0.2	0.20	3.1	0.2	<0.05	3	2.9	<0.2
1155125	Soil	6	20	0.06	451	0.004	2	0.96	0.003	0.07	0.1	0.15	1.5	0.3	0.06	3	5.2	0.2
1155126	Soil	9	13	0.10	380	0.005	2	0.70	0.004	0.16	0.1	0.10	0.9	0.3	0.24	3	2.3	0.3
1155128	Soil	12	18	0.10	538	0.006	2	0.77	0.005	0.22	0.1	0.45	1.0	0.3	0.42	3	4.7	<0.2
1155150	Soil	3	5	0.01	65	0.006	<1	0.38	0.014	0.03	<0.1	0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1155148	Soil	5	9	0.02	501	0.001	3	0.29	0.005	0.21	<0.1	0.80	0.9	0.3	0.53	1	1.4	0.2
1155253	Soil	3	11	0.02	313	0.004	2	0.39	0.005	0.15	<0.1	0.04	1.7	0.6	0.31	3	5.7	<0.2
1155149	Soil	5	8	0.02	417	0.001	2	0.32	0.006	0.22	<0.1	0.74	1.1	0.3	0.52	1	1.5	<0.2
1155251	Soil	2	5	0.01	53	0.006	<1	0.21	0.013	0.03	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1155257	Soil	2	15	0.02	184	0.005	2	0.42	0.005	0.06	<0.1	0.06	0.9	0.2	<0.05	3	2.4	<0.2
1155252	Soil	4	10	0.02	279	0.005	2	0.39	0.004	0.13	0.1	0.06	1.7	0.6	0.22	3	4.1	<0.2
1155255	Soil	7	21	0.06	166	0.008	2	0.77	0.003	0.07	0.1	0.16	1.1	0.3	<0.05	4	2.6	<0.2
1155254	Soil	4	7	0.01	113	0.010	2	0.41	0.008	0.04	0.1	0.04	0.8	0.2	<0.05	3	1.5	<0.2



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Project: NUG
Report Date: September 06, 2011

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QUALITY CONTROL REPORT

DAW11000212.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1154108	Soil	4.5	53.5	19.7	130	0.1	26.9	16.0	606	2.91	9.6	0.7	4.4	2.8	27	0.3	1.5	0.2	58	0.23	0.101
REP 1154108	QC	4.7	53.4	19.9	133	0.1	25.9	15.5	594	2.85	9.7	0.8	3.5	2.8	28	0.4	1.5	0.2	58	0.23	0.103
1154117	Soil	3.2	37.9	15.4	135	0.2	19.6	12.8	864	3.16	9.9	1.1	1.8	1.5	24	0.6	1.2	0.2	74	0.18	0.122
REP 1154117	QC	3.0	37.7	15.7	131	0.2	19.2	12.3	856	3.18	10.0	1.1	2.4	1.5	24	0.7	1.2	0.2	71	0.19	0.122
1006490	Soil	10.6	108.6	12.4	313	1.3	51.0	8.2	547	1.98	16.7	7.5	6.4	2.3	91	6.0	5.9	0.2	191	0.38	0.201
REP 1006490	QC	10.2	100.4	12.1	299	1.3	46.3	7.6	519	1.89	16.5	7.3	6.2	2.3	87	5.8	5.8	0.2	179	0.36	0.194
1154039	Soil	5.4	38.4	18.6	154	2.6	24.4	3.3	116	2.19	11.5	1.5	2.6	0.4	84	0.6	2.7	0.4	121	0.03	0.082
REP 1154039	QC	5.4	38.1	19.2	156	2.6	24.5	3.4	117	2.28	11.6	1.6	3.6	0.3	83	0.6	2.8	0.3	123	0.04	0.083
1159833	Soil	3.3	23.0	7.7	74	0.6	12.7	2.4	47	1.04	4.3	0.6	1.7	0.3	15	0.3	1.4	0.1	66	0.03	0.030
REP 1159833	QC	3.0	22.2	7.2	74	0.6	12.2	2.3	46	1.07	4.3	0.6	0.6	0.2	15	0.2	1.3	0.1	67	0.02	0.031
1158162	Soil	17.3	75.0	16.8	209	10.8	24.2	1.8	31	1.55	7.8	15.0	3.8	2.5	235	3.0	7.7	0.2	425	0.47	0.391
REP 1158162	QC	17.3	76.6	16.9	211	11.5	24.8	1.7	29	1.53	7.3	15.2	3.8	2.5	242	3.0	8.1	0.3	393	0.48	0.388
1145084	Soil	5.1	31.8	11.4	194	0.5	31.2	7.0	260	2.58	14.5	1.3	1.8	2.5	25	0.8	2.9	0.2	75	0.11	0.113
REP 1145084	QC	5.4	30.8	11.2	191	0.5	30.8	7.4	248	2.57	14.4	1.3	2.4	2.6	26	0.6	2.9	0.2	79	0.11	0.113
1149420	Soil	20.9	57.3	16.1	177	7.4	37.4	3.7	101	2.38	30.6	11.3	7.4	3.6	109	2.6	9.1	0.2	543	0.19	0.253
REP 1149420	QC	20.0	54.7	16.2	183	7.3	35.0	3.5	102	2.40	30.3	11.3	12.2	3.9	111	2.1	8.6	0.2	543	0.19	0.265
1145409	Soil	5.9	25.5	12.3	166	0.8	25.1	5.8	289	3.09	13.4	1.5	1.5	2.7	17	0.3	1.8	0.2	103	0.08	0.321
REP 1145409	QC	5.9	25.8	12.1	165	0.7	25.4	5.9	284	3.06	13.6	1.5	2.5	2.7	17	0.3	1.9	0.2	103	0.08	0.317
1154031	Soil	2.0	30.2	11.8	77	0.1	15.4	9.0	880	2.15	5.8	0.6	1.1	<0.1	13	0.5	0.8	0.2	46	0.05	0.065
REP 1154031	QC	2.0	29.7	11.6	77	0.1	15.3	9.2	857	2.17	5.8	0.6	2.6	<0.1	13	0.5	0.8	0.2	45	0.05	0.065
1154241	Soil	3.5	96.3	10.7	129	1.5	35.6	8.9	912	2.30	8.4	6.9	6.2	1.3	95	1.7	1.4	0.2	51	1.06	0.200
REP 1154241	QC	3.2	91.3	10.6	129	1.5	36.0	8.8	919	2.28	7.3	6.7	6.9	1.2	91	1.8	1.2	0.2	51	1.02	0.195
1152897	Soil	4.6	27.9	16.4	102	0.3	18.0	4.9	156	2.19	14.4	0.6	0.8	0.2	25	0.3	3.3	0.2	56	0.02	0.061
REP 1152897	QC	4.7	28.2	16.5	102	0.3	18.4	4.7	164	2.18	14.9	0.7	1.8	0.2	27	0.3	3.3	0.2	56	0.02	0.063
1152896	Soil	9.1	121.0	27.2	677	0.2	68.7	19.5	412	6.45	12.7	1.5	12.9	1.3	35	0.6	3.8	0.4	32	<0.01	0.110
REP 1152896	QC	9.4	125.2	27.5	694	0.2	69.6	19.7	430	6.96	13.0	1.5	14.0	1.4	36	0.7	4.0	0.4	35	<0.01	0.116
1153661	Soil	2.7	41.5	16.8	88	0.6	17.0	4.6	78	2.99	18.8	0.5	3.8	0.9	21	<0.1	1.4	0.3	49	0.02	0.040
REP 1153661	QC	2.9	42.0	17.1	86	0.5	17.1	4.5	78	2.98	18.4	0.4	5.0	0.9	21	<0.1	1.5	0.3	50	0.01	0.042

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000212.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1154108	Soil	15	25	0.67	267	0.004	4	1.81	0.008	0.15	<0.1	0.03	2.6	0.1	<0.05	5	0.7	<0.2
REP 1154108	QC	15	24	0.69	275	0.004	5	1.88	0.008	0.17	<0.1	0.03	2.6	0.1	<0.05	5	0.8	<0.2
1154117	Soil	16	24	0.43	198	0.014	4	1.38	0.009	0.12	<0.1	0.06	2.1	0.2	<0.05	5	0.6	<0.2
REP 1154117	QC	15	24	0.43	190	0.013	4	1.35	0.008	0.12	<0.1	0.06	1.9	0.2	<0.05	5	1.1	<0.2
1006490	Soil	13	33	0.14	911	0.007	6	0.75	0.004	0.15	0.1	0.38	3.3	0.3	<0.05	3	3.9	<0.2
REP 1006490	QC	12	30	0.13	851	0.006	6	0.70	0.004	0.14	0.1	0.36	3.2	0.3	<0.05	3	4.2	<0.2
1154039	Soil	16	26	0.08	352	0.014	2	0.79	0.004	0.11	0.1	0.09	0.9	0.3	0.12	5	4.2	<0.2
REP 1154039	QC	16	28	0.09	355	0.015	3	0.86	0.005	0.13	0.2	0.09	0.9	0.3	0.13	5	4.1	<0.2
1159833	Soil	11	12	0.04	131	0.012	1	0.48	0.011	0.04	<0.1	0.03	0.4	0.1	<0.05	4	1.2	<0.2
REP 1159833	QC	11	12	0.04	137	0.014	2	0.50	0.011	0.04	0.1	0.04	0.4	0.1	<0.05	4	1.5	<0.2
1158162	Soil	18	84	0.15	868	0.005	5	1.07	0.007	0.18	0.1	0.58	2.6	1.5	0.14	4	20.8	0.2
REP 1158162	QC	18	72	0.13	873	0.004	4	0.95	0.007	0.17	0.1	0.60	2.5	1.5	0.12	4	23.2	0.3
1145084	Soil	11	19	0.24	277	0.004	2	1.04	0.004	0.09	<0.1	0.04	1.9	0.2	<0.05	3	1.7	<0.2
REP 1145084	QC	11	19	0.24	279	0.004	2	1.12	0.004	0.10	<0.1	0.04	1.9	0.3	<0.05	3	1.4	<0.2
1149420	Soil	17	75	0.13	902	0.008	6	1.19	0.005	0.16	0.2	0.68	4.6	1.2	0.14	5	10.0	0.4
REP 1149420	QC	18	74	0.13	888	0.008	5	1.21	0.005	0.16	0.2	0.72	4.8	1.2	0.15	5	10.1	0.3
1145409	Soil	8	26	0.23	166	0.005	2	1.53	0.005	0.10	0.2	0.06	1.6	0.3	<0.05	4	1.6	<0.2
REP 1145409	QC	8	26	0.24	167	0.005	2	1.50	0.005	0.09	0.2	0.06	1.7	0.3	<0.05	4	1.5	<0.2
1154031	Soil	8	17	0.10	165	0.006	<1	0.77	0.011	0.07	<0.1	0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
REP 1154031	QC	8	16	0.10	165	0.005	<1	0.76	0.011	0.06	<0.1	0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
1154241	Soil	24	22	0.68	429	0.005	2	1.57	0.007	0.08	<0.1	0.56	3.5	0.2	0.06	4	1.6	<0.2
REP 1154241	QC	24	22	0.67	417	0.005	3	1.57	0.008	0.08	<0.1	0.57	3.3	0.2	<0.05	4	2.0	<0.2
1152897	Soil	10	11	0.06	191	0.004	2	0.63	0.006	0.09	<0.1	0.02	0.4	0.2	0.06	4	1.6	<0.2
REP 1152897	QC	10	11	0.06	191	0.006	2	0.63	0.006	0.09	<0.1	0.02	0.4	0.2	<0.05	4	1.1	<0.2
1152896	Soil	11	12	0.06	135	0.003	1	0.53	0.002	0.08	<0.1	0.12	3.5	0.2	0.10	2	2.6	<0.2
REP 1152896	QC	11	12	0.06	146	0.003	2	0.57	0.002	0.09	<0.1	0.11	3.5	0.2	0.09	2	3.0	<0.2
1153661	Soil	4	14	0.03	328	0.006	1	0.52	0.006	0.06	<0.1	0.04	1.3	<0.1	<0.05	3	2.9	<0.2
REP 1153661	QC	4	14	0.03	327	0.005	2	0.52	0.007	0.06	<0.1	0.05	1.3	<0.1	<0.05	3	3.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000212.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1071723	Soil	13.6	47.7	21.0	116	1.0	21.5	5.1	140	3.24	24.1	2.6	4.0	2.0	69	0.3	5.2	0.3	71	0.05	0.088
REP 1071723	QC	14.4	47.2	20.8	116	0.9	22.5	5.0	139	3.25	24.0	2.6	4.1	2.0	68	0.3	5.3	0.3	71	0.05	0.089
1153672	Soil	36.6	57.6	37.1	120	0.3	27.5	9.0	131	5.96	73.4	3.0	4.0	2.4	39	<0.1	4.0	0.3	33	0.01	0.086
REP 1153672	QC	36.1	60.0	38.4	121	0.2	24.2	8.6	135	5.66	74.2	3.1	4.5	2.6	40	<0.1	4.4	0.3	35	0.02	0.089
1155127	Soil	4.7	75.3	16.9	194	0.6	39.1	14.3	1286	2.64	19.3	1.5	5.5	0.3	19	0.4	2.6	0.2	49	0.04	0.092
REP 1155127	QC	4.7	73.6	16.0	190	0.6	37.9	14.1	1248	2.66	19.7	1.5	5.7	0.2	19	0.4	2.4	0.1	51	0.04	0.092
1155254	Soil	4.6	23.9	11.3	93	0.5	10.6	2.3	40	1.80	12.6	0.3	1.2	0.4	12	0.1	3.3	0.2	64	0.02	0.037
REP 1155254	QC	4.3	23.9	10.8	90	0.5	10.9	2.2	39	1.61	11.9	0.3	0.7	0.3	11	0.1	3.1	0.1	61	0.01	0.033
Reference Materials																					
STD DS8	Standard	11.7	98.8	115.6	280	1.6	34.4	6.7	550	2.21	21.8	2.4	97.9	5.8	59	1.7	4.8	5.7	37	0.63	0.069
STD DS8	Standard	13.2	104.7	127.1	316	1.8	36.7	7.1	606	2.46	25.6	2.8	127.4	6.6	62	2.5	5.6	6.2	40	0.65	0.076
STD DS8	Standard	12.8	94.1	127.8	302	1.7	40.1	8.0	618	2.51	21.3	2.7	109.2	7.0	50	1.8	4.4	4.9	43	0.68	0.074
STD DS8	Standard	14.1	127.2	125.1	328	1.8	39.5	8.1	647	2.59	27.5	3.3	114.9	8.4	69	2.8	6.1	7.3	48	0.73	0.093
STD DS8	Standard	14.6	128.0	128.2	332	1.9	40.6	8.3	667	2.64	28.6	3.2	119.2	7.6	68	2.8	6.4	7.3	47	0.72	0.094
STD DS8	Standard	13.4	108.9	128.9	319	1.8	37.0	7.7	643	2.61	25.8	3.0	110.3	6.7	66	2.6	5.3	6.3	43	0.73	0.080
STD DS8	Standard	13.7	111.1	126.6	318	1.8	34.6	7.5	603	2.49	25.9	3.0	104.2	7.3	69	2.4	6.0	6.9	42	0.69	0.079
STD DS8	Standard	13.4	111.8	130.5	328	1.9	39.6	7.7	649	2.55	25.9	2.9	118.9	6.6	69	2.7	5.9	6.8	43	0.72	0.083
STD DS8	Standard	13.2	118.9	128.0	333	1.9	37.5	8.1	655	2.58	25.5	3.1	119.1	7.3	75	2.6	6.3	7.3	45	0.69	0.088
STD DS8	Standard	12.7	113.4	128.3	304	1.7	37.8	7.3	568	2.32	24.3	3.0	117.2	7.0	69	2.2	6.3	7.5	44	0.66	0.076
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	0.6	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 06, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000212.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1071723	Soil	7	15	0.16	353	0.006	2	1.09	0.004	0.09	0.1	0.17	2.1	0.8	0.15	3	5.2	<0.2
REP 1071723	QC	8	21	0.16	358	0.007	2	1.08	0.004	0.09	0.1	0.18	2.1	0.8	0.15	3	4.9	<0.2
1153672	Soil	3	21	0.05	216	0.003	1	0.58	0.005	0.07	<0.1	0.43	2.5	1.5	0.06	3	8.1	<0.2
REP 1153672	QC	4	23	0.06	240	0.004	2	0.62	0.005	0.08	<0.1	0.45	2.5	1.7	<0.05	4	8.7	<0.2
1155127	Soil	6	25	0.10	137	0.006	1	0.73	0.004	0.05	0.1	0.15	0.7	0.1	0.06	3	1.5	<0.2
REP 1155127	QC	7	25	0.11	137	0.006	2	0.74	0.004	0.06	0.1	0.15	0.7	0.2	0.09	4	1.5	0.2
1155254	Soil	4	7	0.01	113	0.010	2	0.41	0.008	0.04	0.1	0.04	0.8	0.2	<0.05	3	1.5	<0.2
REP 1155254	QC	4	7	0.02	115	0.010	<1	0.39	0.007	0.04	0.1	0.06	0.8	0.1	<0.05	3	1.4	<0.2
Reference Materials																		
STD DS8	Standard	14	103	0.55	249	0.099	2	0.83	0.086	0.38	2.6	0.18	2.2	5.1	0.18	4	3.9	4.3
STD DS8	Standard	14	109	0.61	280	0.108	3	0.85	0.082	0.39	2.9	0.24	2.0	5.3	0.15	5	4.9	5.1
STD DS8	Standard	12	120	0.61	264	0.100	2	0.86	0.081	0.40	2.9	0.17	1.7	5.3	0.14	5	4.9	5.1
STD DS8	Standard	18	123	0.63	305	0.144	3	0.97	0.094	0.41	3.2	0.20	2.4	5.5	0.17	5	5.4	5.5
STD DS8	Standard	18	128	0.65	304	0.129	3	0.93	0.090	0.46	3.1	0.21	2.3	5.7	0.15	5	5.2	5.6
STD DS8	Standard	16	117	0.63	294	0.118	3	0.96	0.097	0.43	3.0	0.19	2.5	5.7	0.21	5	4.7	6.0
STD DS8	Standard	16	108	0.62	270	0.125	2	0.91	0.085	0.40	3.0	0.18	2.0	5.5	0.16	5	5.2	4.8
STD DS8	Standard	15	121	0.62	280	0.117	2	0.93	0.089	0.43	3.0	0.18	2.2	5.7	0.13	5	5.2	5.0
STD DS8	Standard	16	111	0.65	288	0.128	3	0.96	0.092	0.43	3.3	0.22	2.2	5.8	0.17	5	5.4	4.9
STD DS8	Standard	15	114	0.57	268	0.127	3	0.85	0.081	0.38	2.8	0.21	2.0	5.3	0.20	4	5.4	4.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 06, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000212.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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NUG Project
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 06, 2011

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QUALITY CONTROL REPORT

DAW11000212.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 04, 2011
Report Date: September 15, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000212.2

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-01
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 for Sample 1159822 included.



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NUG Project
Soil Geochemistry

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1154106	Soil	2.1	32.0	12.1	54	<0.1	9.0	5.7	273	1.85	5.7	0.5	5.0	0.3	9	0.2	0.9	0.3	64	0.05	0.081
1154107	Soil	2.5	57.2	28.3	114	0.3	33.4	27.0	689	4.13	13.9	1.2	7.3	6.2	42	0.5	1.3	0.2	59	0.44	0.216
1154109	Soil	2.9	52.3	15.3	119	0.2	23.7	15.3	808	3.22	9.4	1.2	2.8	2.3	49	0.5	1.1	0.2	59	0.56	0.127
1154108	Soil	4.5	53.5	19.7	130	0.1	26.9	16.0	606	2.91	9.6	0.7	4.4	2.8	27	0.3	1.5	0.2	58	0.23	0.101
1154110	Soil	2.9	48.2	14.8	104	0.2	22.0	21.9	1891	2.75	7.9	1.5	2.8	2.2	32	0.5	1.0	0.2	61	0.30	0.137
1154118	Soil	2.0	56.7	7.9	110	1.0	23.8	9.0	369	1.87	4.8	1.6	8.1	1.9	43	1.3	0.9	0.1	47	0.79	0.104
1154120	Soil	3.2	33.4	15.6	111	0.1	18.0	10.2	503	3.20	11.7	1.0	1.9	2.5	22	0.4	1.2	0.2	80	0.22	0.204
1154122	Soil	1.0	27.2	5.7	51	0.6	13.4	5.4	187	1.29	2.7	1.1	3.3	0.6	20	0.3	0.4	<0.1	35	0.23	0.098
1154119	Soil	4.6	47.3	20.3	157	0.2	28.1	15.1	812	4.80	16.8	1.0	2.7	3.4	17	0.5	1.8	0.2	100	0.14	0.163
1154121	Soil	2.3	22.6	14.6	125	0.3	16.0	10.8	602	2.72	8.8	0.9	1.8	2.2	19	0.5	0.8	0.2	74	0.16	0.097
1154123	Soil	2.3	16.0	6.5	41	0.1	6.5	3.5	118	0.98	5.0	0.4	<0.5	0.3	8	0.2	0.6	0.1	47	0.05	0.046
1154124	Soil	3.7	52.8	13.1	162	0.4	31.6	14.8	553	3.21	9.0	1.7	3.0	4.0	50	0.7	1.4	0.2	82	0.62	0.194
1154125	Soil	2.5	79.0	12.9	145	1.1	35.7	11.7	351	2.62	6.5	2.3	6.6	3.1	40	1.2	1.1	0.2	65	0.47	0.167
1154126	Soil	4.7	75.4	16.0	174	0.3	39.0	14.4	452	3.10	13.0	1.6	3.8	4.6	34	0.8	2.0	0.2	61	0.25	0.138
1154127	Soil	5.0	78.6	15.9	197	0.7	44.7	13.2	733	3.49	13.0	1.6	4.8	4.2	37	1.6	2.2	0.2	70	0.33	0.149
1154129	Soil	4.3	90.1	20.9	199	0.7	42.8	15.7	711	3.90	13.8	1.2	6.2	4.8	33	1.5	2.2	0.2	77	0.31	0.135
1154128	Soil	3.9	101.9	21.0	206	0.7	48.5	15.9	620	4.02	14.0	1.3	6.5	5.8	34	1.8	2.2	0.2	74	0.35	0.136
1154130	Soil	3.9	71.7	18.4	173	0.4	33.3	15.9	488	3.57	12.3	1.5	4.0	4.9	26	0.9	2.0	0.2	72	0.17	0.132
1154132	Soil	3.1	49.2	13.8	173	0.4	29.4	14.5	339	3.36	8.9	1.3	1.7	5.0	39	1.0	1.6	0.2	65	0.45	0.176
1154117	Soil	3.2	37.9	15.4	135	0.2	19.6	12.8	864	3.16	9.9	1.1	1.8	1.5	24	0.6	1.2	0.2	74	0.18	0.122
1154131	Soil	4.2	68.3	17.1	204	0.5	40.1	15.4	501	3.31	13.5	1.6	3.2	4.6	32	1.4	2.2	0.2	72	0.26	0.154
1154114	Soil	3.6	44.9	12.6	88	0.1	12.9	9.2	426	2.01	6.8	1.2	2.7	1.6	22	0.3	1.2	0.2	69	0.19	0.116
1154116	Soil	0.7	20.0	3.7	24	0.8	5.5	2.4	171	0.64	0.9	0.9	1.7	0.1	16	0.4	0.2	<0.1	22	0.13	0.109
1154115	Soil	2.0	64.8	12.2	114	1.4	25.1	11.8	1277	2.08	4.4	2.4	7.2	2.0	44	1.4	0.6	0.2	71	0.41	0.177
1154113	Soil	1.5	52.3	12.7	71	0.3	14.7	13.1	510	2.00	5.0	1.4	3.4	2.1	26	0.4	0.5	0.2	54	0.25	0.134
1059348	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1059347	Soil	13.5	54.2	22.0	96	2.3	15.1	2.1	93	1.79	14.7	4.6	3.0	0.5	92	0.5	4.0	0.2	209	0.11	0.211
1059349	Soil	1.3	24.1	1.7	139	0.1	26.3	2.5	66	0.44	<0.5	5.6	0.8	0.2	32	2.1	1.5	<0.1	15	0.37	0.062
1059350	Soil	3.5	17.9	7.2	44	0.1	7.0	1.7	56	0.68	6.3	0.9	1.3	0.3	15	0.2	1.1	0.1	77	0.03	0.040
1038891	Soil	5.5	77.8	13.3	109	0.4	44.3	10.8	247	2.88	12.3	1.4	3.3	1.5	18	0.4	2.4	0.3	81	0.02	0.111

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NUG Project
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Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 15, 2011

Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000212.2

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1154106	Soil	18	16	0.27	130	0.008	3	1.17	0.007	0.08	<0.1	0.03	0.6	0.1	<0.05	7	<0.5	<0.2
1154107	Soil	37	34	1.40	182	0.005	6	2.11	0.005	0.20	<0.1	0.07	5.4	0.1	<0.05	6	0.8	<0.2
1154109	Soil	20	25	0.70	274	0.005	3	1.65	0.010	0.11	<0.1	0.05	2.8	0.1	<0.05	5	0.9	<0.2
1154108	Soil	15	25	0.67	267	0.004	4	1.81	0.008	0.15	<0.1	0.03	2.6	0.1	<0.05	5	0.7	<0.2
1154110	Soil	19	27	0.62	251	0.009	3	1.57	0.006	0.12	<0.1	0.08	2.9	0.2	<0.05	6	0.5	<0.2
1154118	Soil	22	20	0.38	364	0.006	4	1.55	0.020	0.12	<0.1	0.38	5.1	0.2	<0.05	4	0.8	<0.2
1154120	Soil	23	24	0.52	183	0.007	5	1.49	0.005	0.16	<0.1	0.04	2.3	0.1	<0.05	6	0.9	<0.2
1154122	Soil	13	13	0.27	143	0.013	3	0.84	0.023	0.08	<0.1	0.13	2.0	<0.1	<0.05	3	0.8	<0.2
1154119	Soil	20	31	0.60	169	0.008	4	1.75	0.005	0.18	<0.1	0.05	3.1	0.2	<0.05	7	1.4	<0.2
1154121	Soil	17	25	0.41	212	0.019	3	1.53	0.007	0.10	0.1	0.05	2.2	0.2	<0.05	6	<0.5	<0.2
1154123	Soil	14	11	0.17	88	0.006	2	0.65	0.009	0.10	<0.1	0.02	0.5	0.1	<0.05	4	<0.5	<0.2
1154124	Soil	26	30	0.78	364	0.008	5	1.73	0.007	0.23	<0.1	0.15	4.3	0.2	<0.05	5	0.9	<0.2
1154125	Soil	30	26	0.56	344	0.006	4	1.51	0.011	0.16	<0.1	0.35	5.7	0.2	<0.05	4	1.1	<0.2
1154126	Soil	26	20	0.38	379	0.003	4	1.17	0.003	0.15	<0.1	0.15	3.4	0.2	<0.05	3	1.3	<0.2
1154127	Soil	27	24	0.45	408	0.007	4	1.40	0.005	0.15	<0.1	0.16	4.3	0.2	<0.05	4	1.6	<0.2
1154129	Soil	29	27	0.58	513	0.003	5	1.57	0.005	0.18	<0.1	0.29	5.2	0.2	<0.05	5	1.5	<0.2
1154128	Soil	31	27	0.65	606	0.003	4	1.61	0.003	0.19	<0.1	0.33	6.1	0.2	<0.05	5	1.4	<0.2
1154130	Soil	27	25	0.52	293	0.004	4	1.58	0.005	0.14	<0.1	0.09	3.6	0.2	<0.05	5	1.1	<0.2
1154132	Soil	27	23	0.62	353	0.005	4	1.47	0.006	0.17	<0.1	0.12	3.7	0.2	<0.05	5	1.1	<0.2
1154117	Soil	16	24	0.43	198	0.014	4	1.38	0.009	0.12	<0.1	0.06	2.1	0.2	<0.05	5	0.6	<0.2
1154131	Soil	26	21	0.45	312	0.005	4	1.24	0.003	0.16	<0.1	0.10	3.7	0.2	<0.05	4	1.5	<0.2
1154114	Soil	21	18	0.36	185	0.007	4	1.04	0.007	0.19	<0.1	0.04	2.2	0.2	<0.05	5	0.7	<0.2
1154116	Soil	7	8	0.10	106	0.006	2	0.47	0.020	0.05	<0.1	0.09	0.6	<0.1	<0.05	2	<0.5	<0.2
1154115	Soil	23	28	0.57	323	0.007	5	1.77	0.007	0.20	<0.1	0.30	4.4	0.3	0.05	5	0.9	<0.2
1154113	Soil	20	26	0.54	194	0.009	3	1.42	0.010	0.13	<0.1	0.08	3.0	0.1	<0.05	5	<0.5	<0.2
1059348	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1059347	Soil	12	40	0.07	458	0.005	5	0.59	0.004	0.18	0.1	0.08	0.7	0.5	0.21	3	4.0	<0.2
1059349	Soil	2	3	0.05	85	0.015	<1	0.41	0.036	0.02	<0.1	0.05	0.2	<0.1	0.16	1	10.1	<0.2
1059350	Soil	14	12	0.04	244	0.005	3	0.53	0.005	0.07	<0.1	0.02	0.4	0.2	<0.05	3	0.7	<0.2
1038891	Soil	12	20	0.09	223	0.004	7	0.77	0.003	0.18	<0.1	0.02	2.1	0.2	<0.05	3	1.4	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000212.2

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1038892	Soil	8.6	124.0	26.5	239	1.1	84.9	27.4	1747	4.91	37.5	11.2	9.0	5.8	458	3.8	12.2	0.6	85	0.15	0.281
1038893	Soil	7.9	72.5	18.5	233	1.8	34.8	5.1	274	2.16	18.2	6.1	7.6	1.4	91	2.8	4.4	0.3	187	0.38	0.170
1038894	Soil	6.1	24.0	23.2	61	0.4	8.8	1.5	72	1.31	12.0	1.3	2.1	0.2	49	0.2	1.6	0.3	112	0.03	0.078
1038895	Soil	12.7	41.4	78.3	162	0.8	24.7	10.1	1391	4.41	52.2	1.7	0.9	1.1	81	1.7	4.6	0.8	155	0.05	0.151
1038896	Soil	3.5	25.4	10.1	76	0.2	11.3	4.0	95	1.80	6.4	0.6	<0.5	0.7	10	0.2	1.2	0.2	72	0.02	0.044
1038897	Soil	11.3	34.9	35.5	109	0.2	27.1	10.2	293	4.87	31.1	1.6	2.2	4.7	65	0.3	2.4	0.4	132	0.03	0.091
1038898	Soil	7.8	37.3	16.4	153	0.9	24.1	5.0	176	2.26	18.0	1.9	3.3	0.7	47	0.4	3.8	0.3	133	0.07	0.101
1006499	Soil	10.9	96.8	10.7	246	1.4	36.4	5.2	258	1.66	16.4	5.9	5.3	1.9	71	5.3	5.8	0.2	138	0.24	0.178
1006500	Soil	8.6	52.0	19.0	242	0.8	46.5	6.1	169	2.60	28.5	3.0	6.8	4.9	34	1.3	4.4	0.4	140	0.06	0.113
1081784	Soil	13.8	94.1	18.1	323	0.8	39.0	8.8	386	3.35	23.5	4.3	11.6	3.8	57	1.5	5.2	0.3	189	0.13	0.166
1081785	Soil	12.3	128.8	14.8	339	1.4	49.7	10.7	355	2.50	20.5	6.6	8.6	4.3	103	3.1	5.8	0.2	125	0.23	0.208
1081786	Soil	13.0	75.2	12.2	227	2.6	53.9	3.5	119	1.83	18.5	4.6	6.5	0.7	62	2.9	5.8	0.2	235	0.24	0.154
1081787	Soil	9.4	92.6	15.9	508	4.2	117.7	6.4	554	1.11	8.3	11.5	3.2	1.0	163	12.5	4.6	0.2	572	1.25	0.536
1081788	Soil	3.1	12.5	3.0	101	3.1	23.3	1.0	18	0.48	<0.5	1.9	3.4	<0.1	27	1.8	3.2	<0.1	63	0.23	0.067
1081789	Soil	2.8	21.9	2.1	94	1.5	31.3	1.5	34	0.60	0.6	2.5	2.3	<0.1	23	2.6	2.8	<0.1	27	0.17	0.068
1038899	Soil	5.1	31.0	10.4	93	0.8	15.5	2.2	56	1.03	8.8	2.4	1.7	<0.1	37	0.5	1.8	0.2	123	0.28	0.050
1038900	Soil	8.4	95.0	11.0	252	1.0	39.4	6.9	300	1.89	16.8	5.8	5.1	2.3	68	2.8	5.2	0.2	133	0.24	0.165
1006489	Soil	10.8	113.0	13.4	340	2.1	63.3	7.7	354	2.23	19.1	7.1	7.6	2.0	92	4.8	6.5	0.2	215	0.44	0.171
1006490	Soil	10.6	108.6	12.4	313	1.3	51.0	8.2	547	1.98	16.7	7.5	6.4	2.3	91	6.0	5.9	0.2	191	0.38	0.201
1006491	Soil	7.3	91.6	16.4	239	3.3	37.7	3.5	181	1.64	15.1	7.2	6.7	1.1	78	2.8	3.6	0.3	293	0.42	0.172
1006492	Soil	9.7	43.6	12.9	146	1.5	21.1	3.3	114	1.43	14.5	2.3	3.0	0.2	30	1.1	3.6	0.2	148	0.06	0.072
1006493	Soil	23.1	150.2	21.1	329	3.9	48.4	6.3	269	2.92	39.5	12.6	12.8	1.2	91	2.2	9.7	0.3	574	0.15	0.261
1006494	Soil	20.9	211.9	19.9	880	5.7	182.7	23.9	771	4.22	81.1	20.4	11.4	4.4	95	7.5	17.8	0.4	395	0.27	0.416
1006495	Soil	13.0	106.2	12.2	269	1.8	42.6	6.8	281	1.71	18.1	6.5	7.5	1.4	82	5.0	6.4	0.2	217	0.32	0.217
1006496	Soil	27.4	98.1	13.7	385	1.6	61.0	10.9	859	2.19	17.1	7.1	8.0	1.6	85	5.5	6.4	0.3	242	0.35	0.198
1006497	Soil	14.3	84.9	15.9	298	3.0	45.0	4.8	215	2.40	21.8	6.9	9.0	2.0	73	3.7	5.7	0.2	309	0.26	0.217
1006498	Soil	17.0	109.7	15.5	475	4.7	78.4	9.5	697	2.13	17.7	8.4	10.0	1.3	72	9.7	6.0	0.2	290	0.37	0.195
1154038	Soil	4.9	61.9	20.6	144	4.1	27.2	2.4	35	2.83	16.0	2.2	11.2	0.9	225	0.4	4.6	0.4	95	0.03	0.111
1154037	Soil	10.9	32.6	23.6	218	3.5	15.7	1.5	22	1.70	11.9	1.0	3.1	0.1	149	0.3	4.2	0.3	114	0.02	0.091
1159822	Soil	4.9	56.0	11.1	188	2.8	37.6	7.5	281	2.88	11.3	1.8	6.5	2.2	25	0.9	2.5	0.3	94	0.08	0.074



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1038892	Soil		36	26	0.13	1104	0.003	9	1.38	0.004	0.27	<0.1	0.26	6.5	0.4	0.08	3	2.7	<0.2
1038893	Soil		13	37	0.18	886	0.006	6	1.02	0.006	0.16	0.1	0.50	2.4	0.3	0.07	4	3.3	<0.2
1038894	Soil		13	19	0.04	303	0.005	3	0.52	0.005	0.12	0.1	0.02	0.3	0.3	0.11	3	1.5	<0.2
1038895	Soil		29	37	0.14	854	0.007	4	1.34	0.007	0.20	0.2	0.04	1.2	0.3	0.25	6	2.2	0.3
1038896	Soil		13	11	0.05	190	0.013	2	0.62	0.011	0.08	0.1	0.01	0.9	0.2	<0.05	4	0.6	<0.2
1038897	Soil		27	36	0.29	576	0.005	4	1.59	0.006	0.21	<0.1	0.02	2.6	0.3	0.16	7	2.2	0.2
1038898	Soil		10	23	0.09	401	0.006	3	0.83	0.006	0.10	0.2	0.04	1.2	0.3	0.06	3	2.9	<0.2
1006499	Soil		13	21	0.09	520	0.005	3	0.47	0.003	0.11	0.1	0.26	2.2	0.3	0.11	2	4.4	<0.2
1006500	Soil		17	32	0.28	402	0.011	4	1.61	0.005	0.11	0.4	0.14	2.4	0.3	<0.05	4	2.1	<0.2
1081784	Soil		12	33	0.20	516	0.005	4	1.13	0.004	0.15	0.1	0.07	2.8	0.4	0.05	4	5.4	<0.2
1081785	Soil		15	26	0.14	702	0.003	3	0.93	0.005	0.11	0.1	0.37	3.8	0.3	0.11	2	3.9	<0.2
1081786	Soil		11	31	0.13	1048	0.006	5	0.74	0.011	0.11	0.1	0.45	1.7	0.4	0.06	3	6.7	<0.2
1081787	Soil		15	112	0.14	1054	0.013	11	0.95	0.008	0.20	0.1	0.42	2.6	0.5	0.07	5	4.6	<0.2
1081788	Soil		2	9	0.06	477	0.007	2	0.31	0.026	0.03	<0.1	0.42	0.3	0.2	0.07	1	5.6	<0.2
1081789	Soil		2	5	0.03	336	0.008	<1	0.28	0.022	0.02	<0.1	0.25	0.4	<0.1	0.06	<1	5.1	<0.2
1038899	Soil		10	17	0.08	313	0.005	3	0.48	0.004	0.06	<0.1	0.05	0.2	0.2	<0.05	3	1.5	<0.2
1038900	Soil		10	21	0.09	516	0.005	4	0.52	0.003	0.10	<0.1	0.34	2.8	0.2	<0.05	2	3.1	<0.2
1006489	Soil		11	37	0.17	947	0.005	7	0.91	0.005	0.17	0.1	0.53	3.6	0.4	<0.05	3	4.6	<0.2
1006490	Soil		13	33	0.14	911	0.007	6	0.75	0.004	0.15	0.1	0.38	3.3	0.3	<0.05	3	3.9	<0.2
1006491	Soil		10	51	0.20	1064	0.004	5	1.42	0.009	0.20	0.1	0.55	2.5	0.4	<0.05	5	4.3	<0.2
1006492	Soil		12	19	0.05	267	0.005	2	0.47	0.004	0.08	0.1	0.07	0.6	0.3	0.05	3	2.5	<0.2
1006493	Soil		14	105	0.22	757	0.008	9	1.47	0.005	0.25	0.2	0.61	3.5	1.2	0.12	7	9.2	0.3
1006494	Soil		18	114	0.18	1735	0.003	6	2.03	0.004	0.17	0.2	0.81	8.7	1.1	0.09	5	12.8	0.2
1006495	Soil		16	36	0.13	769	0.006	6	0.73	0.003	0.14	0.2	0.31	2.3	0.5	<0.05	3	4.4	<0.2
1006496	Soil		14	45	0.18	769	0.006	7	1.02	0.004	0.16	0.2	0.36	2.8	0.4	<0.05	4	3.8	<0.2
1006497	Soil		14	56	0.21	893	0.004	7	1.39	0.006	0.20	0.2	0.60	3.1	0.5	<0.05	5	6.6	<0.2
1006498	Soil		12	52	0.20	1041	0.005	7	1.36	0.010	0.18	0.1	0.64	3.0	0.6	<0.05	5	7.1	<0.2
1154038	Soil		6	22	0.05	431	0.002	3	0.53	0.005	0.25	<0.1	0.17	1.9	0.5	0.51	2	5.0	0.2
1154037	Soil		19	21	0.05	512	0.004	4	0.50	0.005	0.13	<0.1	0.07	0.4	0.3	0.18	4	5.3	0.2
1159822	Soil		13	28	0.31	213	0.014	4	1.41	0.005	0.10	0.2	0.10	2.0	0.2	<0.05	3	2.6	<0.2

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Project: NUG
Report Date: September 15, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000212.2

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154043	Soil	6.0	31.0	13.9	95	3.2	17.7	3.5	101	2.73	17.6	2.7	4.6	0.6	59	0.5	3.3	0.2	162	0.14	0.354
1154041	Soil	10.9	82.1	19.1	122	6.8	28.4	5.7	184	3.04	17.8	7.9	8.9	2.0	136	0.8	6.1	0.3	346	0.16	0.223
1154044	Soil	6.8	35.4	12.3	80	3.5	16.2	3.2	107	2.75	15.9	2.9	4.2	0.5	47	0.3	3.3	0.2	149	0.12	0.380
1154039	Soil	5.4	38.4	18.6	154	2.6	24.4	3.3	116	2.19	11.5	1.5	2.6	0.4	84	0.6	2.7	0.4	121	0.03	0.082
1154042	Soil	10.2	55.1	19.5	87	14.8	16.6	3.4	111	2.66	17.4	4.4	9.5	1.6	108	0.7	8.1	0.3	176	0.10	0.204
1159824	Soil	6.8	120.3	27.7	4641	9.7	960.2	72.7	>10000	16.54	19.7	4.2	10.1	2.8	69	158.6	5.1	0.1	307	0.74	0.192
1159825	Soil	4.4	84.5	23.3	283	0.4	43.4	12.8	270	4.68	11.9	1.7	16.4	2.2	57	0.7	3.3	0.3	71	0.04	0.117
1159823	Soil	25.9	150.0	24.6	311	5.7	21.7	2.0	111	4.70	72.9	6.7	8.6	2.3	77	1.3	20.4	0.4	128	0.02	0.140
1159821	Soil	7.0	43.1	15.0	111	3.6	21.3	3.6	110	2.74	16.1	1.9	5.9	0.6	63	0.5	3.4	0.3	131	0.10	0.199
1159840	Soil	2.9	36.8	10.1	160	0.6	21.7	5.3	3010	2.21	5.5	1.2	9.4	0.6	28	2.1	1.1	0.1	53	0.61	0.130
1159841	Soil	3.0	154.5	11.5	109	0.1	20.1	5.1	120	2.19	8.5	0.4	<0.5	<0.1	29	0.3	1.2	0.3	45	0.02	0.062
1159843	Soil	1.9	34.1	7.6	48	<0.1	15.3	6.9	359	1.17	3.8	0.4	<0.5	<0.1	8	0.2	0.8	0.2	42	0.02	0.036
1159844	Soil	1.8	49.5	7.1	46	<0.1	29.7	14.4	2169	1.43	6.7	0.5	3.7	0.1	11	0.5	1.3	0.3	29	0.03	0.045
1159836	Soil	79.5	271.1	20.2	1739	3.1	150.8	3.8	111	1.83	97.4	16.7	6.9	5.1	60	33.8	48.0	0.2	1010	0.42	0.082
1159845	Soil	4.4	110.4	18.6	131	<0.1	64.3	29.6	5101	4.24	15.2	1.0	2.5	1.2	24	0.1	2.1	0.3	87	0.02	0.090
1159839	Soil	3.3	124.5	22.3	167	0.1	51.3	24.5	1432	3.60	7.6	0.9	<0.5	0.3	39	0.5	2.8	0.4	106	0.05	0.109
1159838	Soil	7.6	146.5	20.3	315	0.3	65.2	17.6	835	4.05	10.4	1.4	8.4	0.7	41	2.0	3.1	0.3	75	0.08	0.137
1159826	Soil	3.0	91.7	17.7	352	0.3	71.6	22.6	1137	5.44	6.1	2.5	6.6	1.2	22	1.9	2.7	0.3	48	0.13	0.086
1154040	Soil	5.1	29.4	17.1	91	5.5	13.3	2.1	54	1.63	5.7	1.8	3.1	<0.1	92	0.3	2.3	0.3	92	0.06	0.095
1159842	Soil	4.6	92.8	9.5	92	0.2	50.5	19.0	2725	3.13	6.7	0.9	0.6	0.9	10	0.4	1.3	0.3	50	0.03	0.054
1159832	Soil	7.4	48.1	15.4	184	1.0	33.1	8.9	316	3.18	14.7	2.0	6.5	0.8	35	0.7	4.0	0.2	90	0.10	0.145
1159827	Soil	7.8	101.7	23.9	346	1.0	76.5	14.9	224	6.11	11.4	3.2	2.4	1.5	41	0.6	3.2	0.3	76	0.02	0.102
1159829	Soil	20.4	96.9	25.6	346	1.2	122.2	34.2	1330	5.44	14.3	3.7	19.5	6.7	83	2.3	3.6	0.3	66	0.18	0.075
1159834	Soil	2.8	23.7	11.3	80	2.4	15.7	3.0	96	1.81	6.4	0.8	2.2	0.6	20	0.2	1.6	0.2	83	0.06	0.094
1159831	Soil	4.3	54.0	15.3	176	0.3	31.1	9.6	444	3.89	11.3	1.3	2.2	1.8	26	0.7	2.9	0.3	72	0.07	0.138
1159835	Soil	5.2	50.2	18.0	151	0.7	33.4	8.2	151	3.45	13.4	1.1	7.5	1.5	32	0.4	3.5	0.3	99	0.04	0.062
1159837	Soil	82.0	269.7	19.2	1648	2.8	156.1	4.4	136	1.93	98.5	15.8	5.5	5.4	59	36.3	50.3	0.3	1244	0.42	0.078
1159828	Soil	2.5	42.3	10.9	129	0.3	20.6	6.9	169	2.72	6.4	1.0	1.6	1.1	18	0.6	1.1	0.2	47	0.03	0.069
1159833	Soil	3.3	23.0	7.7	74	0.6	12.7	2.4	47	1.04	4.3	0.6	1.7	0.3	15	0.3	1.4	0.1	66	0.03	0.030
1159830	Soil	2.6	19.3	11.2	50	<0.1	6.9	2.6	167	1.15	4.3	0.6	2.3	0.4	21	0.2	1.0	0.2	63	0.03	0.028



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1154043	Soil	15	48	0.23	348	0.020	4	1.25	0.012	0.12	0.3	0.14	1.4	0.3	0.12	6	11.3	<0.2
1154041	Soil	17	76	0.35	633	0.020	4	1.67	0.008	0.18	0.2	0.71	3.0	1.0	0.26	6	34.7	<0.2
1154044	Soil	14	53	0.18	367	0.016	3	1.08	0.007	0.10	0.3	0.15	1.1	0.4	0.11	6	11.0	<0.2
1154039	Soil	16	26	0.08	352	0.014	2	0.79	0.004	0.11	0.1	0.09	0.9	0.3	0.12	5	4.2	<0.2
1154042	Soil	20	79	0.24	537	0.020	4	1.63	0.008	0.13	0.3	0.33	2.6	0.7	0.15	10	14.6	0.2
1159824	Soil	19	70	2.34	2149	0.002	3	2.36	0.004	0.06	<0.1	0.46	11.7	0.6	<0.05	7	3.2	<0.2
1159825	Soil	16	24	0.23	275	0.013	3	1.14	0.005	0.13	0.1	0.04	2.3	0.3	0.14	5	2.3	<0.2
1159823	Soil	14	63	0.10	580	0.004	2	0.90	0.005	0.16	<0.1	0.09	3.5	0.6	0.28	5	43.6	<0.2
1159821	Soil	12	33	0.22	354	0.012	3	1.06	0.005	0.13	0.2	0.11	1.2	0.3	0.18	5	9.7	<0.2
1159840	Soil	18	19	0.23	318	0.010	2	1.02	0.017	0.06	<0.1	0.12	1.9	<0.1	<0.05	3	1.2	<0.2
1159841	Soil	6	11	0.02	67	0.005	1	0.30	0.004	0.04	<0.1	<0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
1159843	Soil	7	10	0.03	83	0.007	1	0.45	0.016	0.03	<0.1	<0.01	0.2	<0.1	<0.05	4	<0.5	<0.2
1159844	Soil	4	13	0.06	112	0.006	2	0.61	0.005	0.03	<0.1	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1159836	Soil	36	49	0.40	533	0.016	10	0.81	0.004	0.23	0.2	1.64	4.0	1.7	<0.05	4	10.5	0.4
1159845	Soil	11	29	0.17	194	0.011	3	1.52	0.006	0.06	0.1	0.02	2.6	0.1	<0.05	6	1.3	<0.2
1159839	Soil	20	42	0.30	279	0.009	2	1.25	0.008	0.06	<0.1	0.04	1.3	<0.1	<0.05	7	1.1	0.2
1159838	Soil	18	22	0.19	555	0.005	2	0.88	0.005	0.10	<0.1	0.04	2.1	0.2	0.06	3	1.0	<0.2
1159826	Soil	9	16	0.18	667	0.003	2	1.01	0.005	0.10	<0.1	0.06	2.6	0.1	<0.05	3	2.0	<0.2
1154040	Soil	14	25	0.08	365	0.007	3	0.64	0.009	0.12	0.1	0.47	0.4	0.3	0.18	4	9.8	<0.2
1159842	Soil	6	20	0.16	236	0.012	3	1.40	0.004	0.04	<0.1	0.02	2.4	<0.1	<0.05	4	0.8	<0.2
1159832	Soil	16	27	0.42	222	0.014	3	1.30	0.005	0.14	0.2	0.09	1.5	0.2	0.06	5	2.7	<0.2
1159827	Soil	16	23	0.23	268	0.008	3	1.49	0.005	0.12	<0.1	0.06	2.6	0.2	0.06	5	12.5	<0.2
1159829	Soil	24	34	0.72	673	0.009	3	1.72	0.006	0.31	<0.1	0.38	4.3	0.5	0.21	5	3.1	<0.2
1159834	Soil	14	20	0.19	154	0.018	2	1.07	0.009	0.05	0.2	0.04	1.1	0.1	<0.05	6	3.0	<0.2
1159831	Soil	16	26	0.55	189	0.018	3	1.43	0.006	0.12	0.1	0.03	2.0	0.2	<0.05	6	1.9	<0.2
1159835	Soil	14	32	0.31	276	0.021	3	1.34	0.010	0.10	0.2	0.06	1.8	0.2	0.09	5	2.6	<0.2
1159837	Soil	37	56	0.41	546	0.018	14	0.90	0.004	0.26	0.2	1.73	4.2	1.7	<0.05	4	10.9	0.3
1159828	Soil	10	14	0.22	146	0.014	1	1.12	0.012	0.08	<0.1	0.01	1.0	0.1	<0.05	5	0.7	<0.2
1159833	Soil	11	12	0.04	131	0.012	1	0.48	0.011	0.04	<0.1	0.03	0.4	0.1	<0.05	4	1.2	<0.2
1159830	Soil	18	13	0.09	149	0.019	2	0.78	0.007	0.07	<0.1	0.01	0.6	0.2	<0.05	5	0.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1158154	Soil	4.8	90.9	16.1	136	17.5	13.9	0.9	25	0.90	<0.5	7.3	5.8	4.6	93	3.4	4.2	0.3	185	0.06	0.080
1158157	Soil	10.3	46.3	14.9	246	1.0	41.8	10.4	315	2.94	15.7	2.0	5.0	2.9	50	0.6	4.6	0.2	121	0.03	0.069
1158151	Soil	5.3	136.0	18.6	210	4.8	147.7	17.8	4219	7.85	7.3	1.6	17.1	4.0	82	0.9	2.7	0.3	82	0.70	0.039
1158153	Soil	10.2	50.7	20.7	300	4.6	78.3	4.8	61	2.80	15.3	2.4	5.3	3.4	125	1.0	5.2	0.3	120	0.03	0.119
1158172	Soil	59.6	128.6	16.5	552	1.0	93.1	7.2	31	2.27	27.4	15.5	3.4	1.6	51	1.6	12.4	0.2	256	0.11	0.038
1158185	Soil	10.7	114.1	16.5	584	0.8	78.5	11.9	429	3.91	16.7	7.5	6.5	5.0	57	3.5	6.7	0.4	111	0.05	0.109
1158156	Soil	8.9	55.6	18.3	296	1.6	47.7	8.9	229	3.17	14.8	2.0	3.3	2.4	70	1.0	3.8	0.3	105	0.04	0.076
1158173	Soil	8.6	32.6	10.0	220	0.5	27.3	8.2	115	2.01	4.8	1.2	1.8	2.0	17	1.6	2.5	0.1	80	0.04	0.033
1158152	Soil	5.5	27.4	10.9	160	0.8	24.7	4.9	111	1.98	6.6	0.9	1.5	1.5	37	1.1	2.6	0.2	54	0.02	0.049
1158169	Soil	4.7	41.2	9.2	242	0.7	35.0	7.2	244	2.14	6.0	1.0	0.9	0.6	24	1.2	2.2	0.2	54	0.07	0.039
1158170	Soil	56.9	88.4	11.4	778	1.0	130.2	7.1	57	2.15	34.7	9.5	2.2	3.5	44	8.7	28.3	0.2	307	0.12	0.050
1158155	Soil	5.0	30.2	22.0	150	10.8	18.9	2.9	101	2.80	6.2	1.5	4.8	1.3	96	0.9	2.8	0.3	120	0.03	0.208
1158163	Soil	44.3	184.7	19.6	864	3.4	125.6	5.9	116	2.17	44.8	10.4	5.8	2.1	48	10.7	19.9	0.2	471	0.21	0.101
1158159	Soil	90.9	257.9	21.2	1234	2.1	148.2	11.7	252	3.38	91.2	20.3	8.9	2.7	48	15.5	50.8	0.3	579	0.06	0.087
1158158	Soil	14.8	47.6	15.6	320	1.3	41.8	6.2	173	2.73	22.4	3.8	5.1	1.5	47	1.4	6.3	0.3	224	0.04	0.098
1158160	Soil	13.0	76.2	19.9	433	9.1	50.3	5.9	116	4.10	28.7	11.2	7.0	3.6	388	1.7	6.9	0.4	194	0.07	0.310
1158162	Soil	17.3	75.0	16.8	209	10.8	24.2	1.8	31	1.55	7.8	15.0	3.8	2.5	235	3.0	7.7	0.2	425	0.47	0.391
1158161	Soil	10.0	69.0	16.6	408	3.4	60.8	5.4	54	2.48	16.2	2.3	2.4	0.7	35	1.7	8.0	0.3	103	0.04	0.069
1158168	Soil	8.4	32.9	11.5	234	1.3	34.7	5.3	205	1.98	11.9	1.6	<0.5	1.1	25	1.6	4.0	0.3	76	0.03	0.045
1158167	Soil	4.6	12.8	6.3	94	1.4	13.1	2.4	115	0.78	5.6	0.7	1.0	0.3	14	0.4	1.9	0.1	47	0.04	0.041
1158164	Soil	9.5	47.2	17.9	315	10.0	35.4	5.0	101	2.30	8.6	3.5	7.8	3.0	72	1.6	6.0	0.3	96	0.02	0.090
1158165	Soil	5.3	14.4	11.1	95	2.1	11.6	2.0	76	0.88	6.7	1.2	<0.5	2.3	26	0.7	1.6	0.2	69	0.06	0.041
1145413	Soil	3.2	18.8	9.8	107	0.6	11.8	3.3	282	1.88	9.0	0.8	2.0	1.1	21	0.5	1.4	0.2	64	0.08	0.172
1145093	Soil	4.4	48.7	7.9	173	0.3	34.0	8.3	416	1.75	10.1	2.5	4.5	3.1	28	0.8	2.9	0.1	63	0.14	0.100
1145411	Soil	3.4	23.8	9.6	97	0.7	11.7	3.0	134	2.45	10.9	1.0	<0.5	0.9	17	0.3	1.6	0.2	94	0.07	0.298
1145094	Soil	4.2	36.5	8.4	158	0.2	29.4	9.0	429	2.18	11.5	1.6	8.2	3.2	22	1.0	2.5	0.2	65	0.11	0.111
1145097	Soil	5.7	58.2	10.2	211	0.4	38.7	9.0	441	1.97	12.9	2.5	1.6	3.1	36	1.8	3.5	0.1	65	0.17	0.115
1145098	Soil	5.6	55.9	10.5	208	0.4	38.3	9.4	468	1.99	13.3	2.6	3.4	3.3	37	1.9	3.5	0.2	64	0.18	0.118
1145082	Soil	4.3	38.6	9.0	121	0.6	23.8	4.3	127	1.50	9.4	2.9	<0.5	2.2	27	0.5	2.0	0.1	58	0.21	0.120
1145083	Soil	5.1	43.0	9.4	211	0.3	38.4	8.1	347	2.23	12.8	2.1	3.1	2.8	24	2.2	3.2	0.1	74	0.12	0.104

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1158154	Soil	19	77	0.06	582	0.003	5	0.63	0.003	0.12	<0.1	0.37	2.9	0.7	0.14	4	27.7	<0.2
1158157	Soil	16	21	0.17	335	0.006	3	1.15	0.004	0.13	<0.1	0.05	1.9	0.3	0.06	4	3.9	<0.2
1158151	Soil	23	19	0.34	3594	0.002	3	0.96	0.004	0.10	<0.1	0.65	8.8	0.2	<0.05	3	2.2	<0.2
1158153	Soil	13	26	0.10	708	0.006	3	1.30	0.006	0.15	<0.1	0.11	2.5	0.4	0.20	4	13.2	<0.2
1158172	Soil	13	12	0.09	750	0.003	4	0.60	0.003	0.13	<0.1	0.26	2.9	0.7	<0.05	2	7.2	<0.2
1158185	Soil	16	21	0.13	398	0.003	4	0.97	0.003	0.18	<0.1	0.32	5.1	0.3	0.09	2	4.8	<0.2
1158156	Soil	14	23	0.13	491	0.007	4	0.89	0.006	0.14	<0.1	0.05	2.3	0.3	0.11	3	4.6	<0.2
1158173	Soil	9	17	0.21	290	0.007	3	0.97	0.013	0.12	<0.1	0.04	1.5	0.2	<0.05	4	2.0	<0.2
1158152	Soil	11	9	0.05	226	0.012	2	0.47	0.009	0.14	<0.1	0.04	1.1	0.2	0.15	3	1.8	<0.2
1158169	Soil	9	11	0.07	290	0.005	2	0.50	0.008	0.10	<0.1	0.03	1.1	<0.1	<0.05	2	2.3	<0.2
1158170	Soil	24	24	0.14	1076	0.003	4	0.74	0.002	0.09	0.1	0.78	4.1	0.9	<0.05	3	3.6	<0.2
1158155	Soil	12	28	0.09	572	0.007	2	0.95	0.006	0.15	<0.1	0.12	1.2	0.3	0.21	5	23.6	0.2
1158163	Soil	28	36	0.14	882	0.005	6	0.81	0.003	0.16	<0.1	1.53	3.4	0.6	<0.05	3	9.3	<0.2
1158159	Soil	31	31	0.15	622	0.005	6	1.05	0.004	0.14	0.2	1.75	5.0	1.0	<0.05	3	21.0	0.3
1158158	Soil	17	26	0.16	318	0.007	3	0.98	0.004	0.12	0.1	0.19	1.5	0.5	0.05	4	5.1	<0.2
1158160	Soil	16	34	0.11	667	0.007	3	1.41	0.007	0.15	<0.1	0.18	3.3	0.5	0.23	5	4.7	<0.2
1158162	Soil	18	84	0.15	868	0.005	5	1.07	0.007	0.18	0.1	0.58	2.6	1.5	0.14	4	20.8	0.2
1158161	Soil	12	21	0.07	287	0.005	3	0.53	0.008	0.14	<0.1	0.10	1.4	0.4	0.11	3	7.9	<0.2
1158168	Soil	12	13	0.08	294	0.007	2	0.51	0.003	0.08	0.1	0.04	1.2	0.2	0.10	2	3.6	0.2
1158167	Soil	9	6	0.03	115	0.006	2	0.32	0.009	0.05	<0.1	0.03	0.4	<0.1	0.06	2	1.3	<0.2
1158164	Soil	21	35	0.06	347	0.003	3	0.74	0.005	0.11	0.1	0.14	2.4	1.1	0.22	3	17.2	0.3
1158165	Soil	14	10	0.07	238	0.009	2	0.49	0.003	0.07	0.1	0.02	0.8	0.2	0.06	3	2.1	<0.2
1145413	Soil	9	12	0.10	302	0.006	3	0.74	0.006	0.08	0.1	0.04	1.0	0.2	0.07	4	0.7	<0.2
1145093	Soil	19	15	0.20	286	0.004	3	0.71	0.002	0.08	<0.1	0.08	2.3	0.2	0.06	2	1.5	<0.2
1145411	Soil	7	17	0.10	213	0.006	2	1.09	0.008	0.08	0.1	0.04	1.1	0.2	0.07	4	1.0	<0.2
1145094	Soil	13	17	0.25	329	0.005	3	1.04	0.002	0.10	<0.1	0.08	2.0	0.2	<0.05	3	1.3	<0.2
1145097	Soil	15	15	0.20	527	0.005	2	0.69	0.002	0.10	<0.1	0.18	2.4	0.2	<0.05	2	2.5	<0.2
1145098	Soil	15	15	0.21	445	0.004	3	0.68	0.002	0.09	<0.1	0.17	2.6	0.2	<0.05	2	1.5	<0.2
1145082	Soil	17	16	0.28	596	0.006	2	0.85	0.003	0.08	0.1	0.14	2.0	0.1	<0.05	3	2.7	<0.2
1145083	Soil	12	17	0.22	277	0.003	3	0.90	0.002	0.11	<0.1	0.07	2.0	0.2	<0.05	2	1.8	<0.2

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Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1145081	Soil	4.9	37.3	10.0	205	0.3	31.1	8.8	375	2.55	13.8	1.7	1.0	2.3	22	0.6	3.0	0.2	77	0.13	0.141
1145085	Soil	5.2	35.9	11.8	199	0.3	33.9	9.3	480	2.26	15.6	2.0	5.1	3.1	37	2.3	3.0	0.2	67	0.20	0.154
1145084	Soil	5.1	31.8	11.4	194	0.5	31.2	7.0	260	2.58	14.5	1.3	1.8	2.5	25	0.8	2.9	0.2	75	0.11	0.113
1145088	Soil	4.3	55.7	9.7	160	0.5	34.6	8.5	470	2.30	12.6	2.3	3.9	3.4	25	0.9	2.6	0.2	74	0.14	0.087
1145086	Soil	4.9	33.9	9.9	173	0.3	30.1	8.1	325	2.06	13.0	1.6	2.2	2.6	29	1.1	2.8	0.1	68	0.14	0.100
1145087	Soil	4.8	46.6	10.6	174	0.4	36.3	7.6	321	2.24	14.9	1.7	2.6	3.4	24	0.7	2.9	0.2	71	0.11	0.059
1145090	Soil	5.0	40.3	9.5	170	0.4	33.7	8.2	355	2.62	13.8	1.7	4.3	3.3	21	0.9	2.8	0.2	94	0.10	0.090
1145089	Soil	5.0	64.3	10.3	173	0.6	37.4	9.5	517	2.42	13.2	2.0	6.5	3.3	30	0.9	2.8	0.2	81	0.19	0.106
1149424	Soil	6.2	17.3	12.1	70	2.4	10.6	1.3	28	0.94	7.2	1.4	<0.5	0.5	39	0.3	2.2	0.2	91	0.04	0.057
1149419	Soil	10.0	30.9	11.3	114	10.4	19.8	2.1	43	1.59	12.7	3.3	3.6	1.2	52	0.4	3.7	0.2	173	0.06	0.119
1149420	Soil	20.9	57.3	16.1	177	7.4	37.4	3.7	101	2.38	30.6	11.3	7.4	3.6	109	2.6	9.1	0.2	543	0.19	0.253
1149421	Soil	14.2	43.2	14.6	124	4.7	24.0	2.3	60	1.92	20.2	8.2	6.9	3.0	99	2.5	6.1	0.2	305	0.20	0.215
1149418	Soil	7.9	72.1	15.2	218	1.1	49.5	12.1	716	2.69	15.6	2.9	7.6	4.1	38	1.5	4.0	0.2	106	0.16	0.130
1149423	Soil	7.1	31.8	8.8	173	2.8	22.3	4.0	222	1.74	6.6	1.4	1.1	0.6	27	2.8	2.2	0.2	111	0.05	0.105
1149003	Soil	12.9	58.2	22.5	270	0.6	33.0	10.8	448	3.92	19.5	1.2	<0.5	1.2	31	0.5	4.6	0.3	77	0.03	0.098
1149422	Soil	15.8	32.3	17.0	129	4.0	20.1	2.5	150	2.11	19.0	4.4	5.2	0.6	64	0.7	3.7	0.3	334	0.08	0.199
1154033	Soil	3.0	34.1	13.3	123	0.2	22.5	11.9	1778	3.56	10.0	0.8	0.8	0.3	24	0.7	1.4	0.2	58	0.05	0.081
1149403	Soil	8.9	30.7	12.6	107	1.0	18.1	3.5	151	1.39	8.4	1.1	<0.5	0.1	25	0.4	2.8	0.2	132	0.05	0.077
1154035	Soil	10.3	102.6	29.3	455	0.5	85.0	14.4	714	7.22	16.9	2.3	1.9	2.1	54	0.8	2.9	0.3	48	0.02	0.100
1149409	Soil	9.0	58.9	17.3	261	1.0	43.7	7.2	144	3.69	21.4	2.1	5.2	3.4	45	0.5	6.0	0.3	133	0.04	0.169
1149408	Soil	10.5	156.1	40.7	433	4.0	124.0	12.8	276	5.94	28.3	11.2	13.0	3.1	50	1.5	9.0	0.3	153	0.02	0.163
1154034	Soil	3.7	49.8	12.6	109	0.5	22.3	6.8	182	3.56	11.7	0.9	16.6	0.5	29	0.7	1.7	0.3	63	0.05	0.070
1149417	Soil	13.1	38.9	17.1	98	5.5	14.4	1.6	56	2.21	15.1	4.9	7.7	0.9	42	1.1	2.5	0.4	147	0.06	0.087
1149416	Soil	12.4	58.9	13.9	258	2.1	45.8	8.0	253	2.70	17.6	3.3	13.2	3.0	43	1.0	5.3	0.2	125	0.09	0.131
1158166	Soil	18.1	35.8	11.2	372	1.5	58.1	7.7	164	2.56	14.6	2.3	3.4	2.0	15	0.6	5.5	0.2	146	0.03	0.042
1145403	Soil	4.3	28.0	9.7	161	0.5	27.2	11.9	664	2.32	10.4	1.2	4.5	2.3	16	0.6	1.9	0.2	69	0.10	0.121
1145099	Soil	5.5	28.3	10.7	203	1.9	32.4	7.2	177	2.28	11.5	1.5	3.7	2.9	17	0.9	2.1	0.2	93	0.08	0.109
1145401	Soil	5.4	24.4	11.9	159	0.8	25.3	5.6	215	2.67	14.3	1.4	2.0	2.5	15	0.4	2.2	0.2	104	0.07	0.164
1145406	Soil	14.7	93.3	16.4	398	1.5	80.7	15.6	837	4.34	23.4	6.2	11.0	4.1	44	3.9	6.7	0.2	174	0.32	0.250
1145100	Soil	5.1	42.6	8.7	164	0.2	33.2	8.8	374	1.95	10.4	2.3	6.4	3.1	23	0.7	2.5	0.1	69	0.14	0.101



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2	
1145081	Soil		12	19	0.22	185	0.020	3	1.17	0.003	0.10	0.1	0.07	1.9	0.2	<0.05	3	2.1	<0.2
1145085	Soil		13	16	0.23	333	0.004	2	0.82	0.003	0.09	<0.1	0.04	1.8	0.2	<0.05	2	2.1	<0.2
1145084	Soil		11	19	0.24	277	0.004	2	1.04	0.004	0.09	<0.1	0.04	1.9	0.2	<0.05	3	1.7	<0.2
1145088	Soil		21	18	0.29	831	0.004	3	1.00	0.002	0.09	<0.1	0.18	2.7	0.2	<0.05	3	1.9	<0.2
1145086	Soil		15	17	0.23	370	0.004	3	0.84	0.002	0.09	<0.1	0.08	1.7	0.2	<0.05	3	1.5	<0.2
1145087	Soil		15	18	0.24	787	0.004	2	0.90	0.002	0.08	0.1	0.14	2.2	0.2	<0.05	3	1.7	<0.2
1145090	Soil		14	23	0.29	422	0.004	4	1.24	0.003	0.12	<0.1	0.05	2.2	0.2	<0.05	3	1.7	<0.2
1145089	Soil		20	18	0.30	725	0.004	4	0.98	0.003	0.13	<0.1	0.23	3.6	0.2	<0.05	3	1.4	<0.2
1149424	Soil		15	17	0.04	321	0.013	2	0.50	0.006	0.08	<0.1	0.08	0.7	0.4	0.14	3	3.6	<0.2
1149419	Soil		15	37	0.06	387	0.008	4	1.11	0.009	0.09	0.1	0.30	1.5	0.5	0.13	4	7.6	<0.2
1149420	Soil		17	75	0.13	902	0.008	6	1.19	0.005	0.16	0.2	0.68	4.6	1.2	0.14	5	10.0	0.4
1149421	Soil		19	58	0.09	1105	0.009	4	0.94	0.004	0.13	0.1	0.43	3.3	0.8	0.16	4	11.9	0.3
1149418	Soil		19	25	0.40	464	0.005	3	1.17	0.003	0.12	<0.1	0.50	3.6	0.3	<0.05	4	2.4	<0.2
1149423	Soil		12	22	0.04	552	0.010	4	0.66	0.008	0.09	<0.1	0.08	1.3	0.2	<0.05	3	3.6	<0.2
1149003	Soil		16	13	0.06	481	0.004	2	0.70	0.004	0.12	<0.1	0.06	1.2	0.2	0.07	4	2.2	<0.2
1149422	Soil		13	52	0.15	587	0.008	3	1.36	0.005	0.13	0.1	0.52	1.4	0.7	0.06	6	4.6	<0.2
1154033	Soil		15	26	0.24	315	0.011	2	1.27	0.004	0.09	0.1	0.02	0.7	0.1	0.08	5	0.8	<0.2
1149403	Soil		11	19	0.07	210	0.006	3	0.60	0.006	0.08	0.2	0.02	0.4	0.3	<0.05	4	3.2	<0.2
1154035	Soil		10	16	0.14	408	0.004	2	1.42	0.006	0.17	<0.1	0.02	2.8	0.4	0.28	4	2.5	<0.2
1149409	Soil		14	23	0.12	311	0.006	3	1.14	0.004	0.14	0.1	0.09	2.4	0.4	0.09	5	3.0	<0.2
1149408	Soil		11	45	0.14	707	0.003	3	2.70	0.005	0.13	<0.1	0.51	4.7	0.6	0.10	5	3.6	<0.2
1154034	Soil		14	26	0.27	263	0.013	2	1.38	0.007	0.11	0.2	0.07	1.1	0.2	0.10	5	1.8	<0.2
1149417	Soil		14	47	0.07	628	0.003	7	0.89	0.005	0.23	<0.1	0.85	1.6	0.7	0.34	4	8.4	<0.2
1149416	Soil		18	23	0.16	278	0.005	4	0.85	0.003	0.13	0.1	0.25	2.3	0.4	0.12	3	4.4	<0.2
1158166	Soil		10	14	0.06	202	0.005	2	0.58	0.005	0.06	<0.1	0.05	1.1	0.3	<0.05	2	3.6	<0.2
1145403	Soil		9	16	0.22	207	0.002	2	0.85	0.002	0.08	<0.1	0.06	1.3	0.2	<0.05	3	1.3	<0.2
1145099	Soil		9	22	0.21	335	0.004	2	1.18	0.003	0.08	0.1	0.07	1.5	0.2	<0.05	3	1.6	<0.2
1145401	Soil		9	23	0.18	189	0.004	2	1.32	0.003	0.07	0.1	0.04	1.5	0.2	<0.05	4	1.6	<0.2
1145406	Soil		17	25	0.21	351	0.004	4	0.92	0.003	0.12	<0.1	0.33	3.4	0.5	<0.05	2	3.8	<0.2
1145100	Soil		13	16	0.22	302	0.003	3	0.72	0.002	0.09	<0.1	0.15	1.9	0.2	<0.05	2	1.3	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1145402	Soil		4.0	35.1	7.8	173	0.2	32.4	7.5	346	1.89	8.9	2.0	5.5	3.0	27	0.8	2.0	0.1	59	0.19	0.124
1145404	Soil		7.8	29.5	15.8	170	1.6	28.1	9.6	485	3.40	17.4	2.7	5.8	3.2	26	0.6	3.4	0.2	144	0.16	0.157
1145405	Soil		17.8	59.6	19.7	289	1.2	42.3	15.4	677	5.02	30.9	4.4	9.7	2.9	29	0.8	7.3	0.2	202	0.14	0.296
1145407	Soil		12.6	38.6	16.6	218	1.2	33.4	9.7	533	3.61	21.3	2.6	5.2	2.0	18	0.7	4.6	0.2	191	0.05	0.130
1145408	Soil		6.6	17.1	13.6	99	0.6	11.9	3.5	224	2.07	11.6	1.5	1.5	0.8	10	0.4	2.3	0.2	160	0.05	0.122
1145410	Soil		5.4	30.8	11.1	218	1.9	33.1	7.6	946	4.36	13.3	1.8	3.5	2.9	22	2.6	2.0	0.1	105	0.12	0.304
1145409	Soil		5.9	25.5	12.3	166	0.8	25.1	5.8	289	3.09	13.4	1.5	1.5	2.7	17	0.3	1.8	0.2	103	0.08	0.321
1145096	Soil		5.7	38.9	10.0	179	0.6	34.2	9.0	386	2.18	13.1	1.7	6.0	2.5	18	0.9	2.5	0.1	76	0.09	0.085
1145412	Soil		3.8	18.0	10.1	82	0.3	12.7	3.1	147	1.77	7.4	0.7	1.3	0.4	10	0.1	1.3	0.1	80	0.03	0.141
1145095	Soil		6.0	24.3	11.7	181	0.3	29.2	7.3	371	2.45	13.5	1.4	2.5	1.9	25	0.6	2.6	0.1	92	0.13	0.204
1145092	Soil		4.9	19.3	10.7	128	0.4	19.2	3.9	166	2.47	12.9	1.0	0.6	1.0	13	0.3	2.0	0.1	129	0.06	0.171
1145091	Soil		5.3	34.9	10.1	225	0.7	32.7	10.7	408	2.50	13.2	1.8	4.8	3.2	16	1.0	2.2	0.1	77	0.10	0.096
1154031	Soil		2.0	30.2	11.8	77	0.1	15.4	9.0	880	2.15	5.8	0.6	1.1	<0.1	13	0.5	0.8	0.2	46	0.05	0.065
1154036	Soil		13.9	35.9	10.1	100	4.4	19.1	1.6	48	1.21	7.7	4.2	2.3	<0.1	45	0.3	5.0	0.1	560	0.04	0.101
1149402	Soil		31.3	50.8	34.8	75	8.6	15.6	1.3	24	1.86	7.9	6.4	3.1	0.4	141	0.8	8.2	0.4	286	0.03	0.189
1149405	Soil		22.2	141.6	19.9	405	6.3	104.9	6.4	94	2.25	29.4	8.6	9.4	1.6	22	2.6	10.6	0.2	171	0.02	0.050
1149410	Soil		7.5	78.2	17.2	262	1.1	58.0	16.1	464	5.56	7.8	1.3	8.7	2.4	15	0.9	1.7	0.3	55	0.02	0.110
1149404	Soil		35.8	88.5	28.1	63	19.7	13.9	0.7	16	2.38	13.7	15.4	4.8	0.6	140	2.4	3.9	0.3	618	0.06	0.493
1149401	Soil		21.3	46.9	16.8	52	6.7	13.1	1.7	34	1.51	9.3	6.0	2.5	<0.1	42	0.8	5.3	0.2	361	0.04	0.159
1149407	Soil		4.7	58.3	12.9	189	1.3	33.7	6.2	60	3.40	7.0	1.6	6.0	1.9	30	0.7	1.9	0.1	53	0.02	0.085
1149406	Soil		8.1	29.7	15.8	148	1.6	24.6	4.5	141	2.15	11.1	1.3	1.1	1.3	29	0.4	2.7	0.2	140	0.03	0.085
1149411	Soil		2.6	10.9	5.8	62	0.6	9.8	2.8	101	0.88	4.0	0.8	4.2	0.1	11	0.2	0.8	<0.1	44	0.06	0.059
1154030	Soil		2.1	35.5	13.3	68	0.2	13.8	12.3	4754	1.43	4.9	0.5	<0.5	<0.1	8	0.3	0.8	0.1	43	0.03	0.077
1154032	Soil		3.1	54.8	13.5	117	0.2	33.3	12.3	490	3.32	8.6	1.0	9.8	0.6	23	0.4	1.3	0.2	47	0.05	0.074
1149425	Soil		11.1	26.9	10.1	112	2.4	21.1	2.4	53	1.73	14.7	3.2	4.5	2.0	42	0.5	3.4	0.1	199	0.06	0.120
1149002	Soil		10.8	25.7	10.2	109	2.4	19.5	2.2	45	1.65	13.9	2.9	2.9	1.8	41	0.5	3.2	0.1	186	0.07	0.123
1154236	Soil		5.2	47.2	14.8	153	0.2	38.9	26.3	590	5.82	15.5	1.4	1.3	3.0	28	0.4	1.3	0.1	73	0.08	0.132
1154238	Soil		2.2	33.6	25.1	91	<0.1	19.6	17.5	1245	3.11	9.2	0.6	1.4	1.2	14	0.2	0.8	0.2	65	0.11	0.111
1154235	Soil		9.3	58.1	16.5	143	0.4	46.5	18.4	400	4.63	31.5	2.2	3.2	3.6	91	0.8	2.2	0.1	43	0.14	0.166
1154234	Soil		6.1	38.3	14.6	163	0.2	32.5	11.3	453	3.65	16.0	1.1	2.7	3.2	15	0.4	1.8	0.2	90	0.08	0.132

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1145402	Soil		10	15	0.24	202	0.003	2	0.75	0.002	0.09	<0.1	0.05	1.7	0.2	<0.05	2	1.3	<0.2
1145404	Soil		11	26	0.21	163	0.013	2	1.54	0.005	0.08	0.2	0.14	1.6	0.3	<0.05	4	3.0	<0.2
1145405	Soil		11	28	0.20	283	0.005	3	1.14	0.003	0.10	<0.1	0.16	1.7	0.5	<0.05	4	5.1	<0.2
1145407	Soil		9	28	0.20	225	0.004	2	1.24	0.005	0.08	0.1	0.08	1.4	0.4	<0.05	4	3.7	<0.2
1145408	Soil		11	19	0.10	153	0.008	<1	1.11	0.004	0.06	0.1	0.08	0.7	0.3	<0.05	5	1.0	<0.2
1145410	Soil		12	25	0.17	405	0.005	3	1.24	0.004	0.10	<0.1	0.11	2.1	0.3	<0.05	3	1.8	<0.2
1145409	Soil		8	26	0.23	166	0.005	2	1.53	0.005	0.10	0.2	0.06	1.6	0.3	<0.05	4	1.6	<0.2
1145096	Soil		11	19	0.22	256	0.003	2	0.95	0.002	0.08	<0.1	0.11	1.5	0.2	<0.05	3	1.3	<0.2
1145412	Soil		9	13	0.08	173	0.006	2	0.70	0.005	0.08	0.1	0.02	0.6	0.2	<0.05	4	0.9	<0.2
1145095	Soil		10	19	0.19	254	0.006	2	0.84	0.005	0.10	0.1	0.03	1.4	0.2	<0.05	3	1.7	<0.2
1145092	Soil		9	17	0.15	193	0.004	2	0.86	0.003	0.09	0.1	0.02	1.0	0.2	<0.05	4	1.2	<0.2
1145091	Soil		11	19	0.25	245	0.002	2	1.09	0.002	0.09	<0.1	0.07	1.6	0.2	<0.05	3	1.8	<0.2
1154031	Soil		8	17	0.10	165	0.006	<1	0.77	0.011	0.07	<0.1	0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
1154036	Soil		9	76	0.04	1172	0.004	3	0.64	0.011	0.09	0.1	0.17	0.2	0.8	0.10	5	14.6	<0.2
1149402	Soil		11	60	0.05	597	0.002	1	0.83	0.007	0.15	0.2	0.12	0.5	1.2	0.21	5	15.2	0.3
1149405	Soil		14	36	0.06	520	0.003	2	0.70	0.005	0.11	0.1	1.38	2.5	0.9	0.13	3	11.3	<0.2
1149410	Soil		10	18	0.07	201	0.002	1	1.01	0.006	0.12	<0.1	0.08	2.1	0.2	0.07	4	1.1	<0.2
1149404	Soil		19	169	0.08	861	0.003	2	1.21	0.006	0.15	0.2	0.72	1.0	2.0	0.25	8	20.3	0.3
1149401	Soil		9	53	0.04	531	<0.001	2	0.70	0.007	0.12	0.2	0.47	<0.1	1.4	0.17	5	15.5	0.2
1149407	Soil		9	13	0.04	998	0.005	1	0.75	0.009	0.10	<0.1	0.08	1.7	0.2	<0.05	3	1.5	<0.2
1149406	Soil		12	21	0.11	366	0.007	1	0.80	0.004	0.08	0.1	0.02	1.1	0.3	<0.05	4	3.6	<0.2
1149411	Soil		5	9	0.07	183	0.008	<1	0.58	0.013	0.05	<0.1	0.06	0.4	0.1	<0.05	3	0.8	<0.2
1154030	Soil		8	12	0.02	611	0.003	<1	0.63	0.011	0.05	<0.1	0.02	0.2	0.2	<0.05	3	<0.5	<0.2
1154032	Soil		12	23	0.40	155	0.008	1	1.39	0.005	0.10	0.1	0.05	0.9	0.1	<0.05	4	1.0	<0.2
1149425	Soil		11	29	0.07	937	0.003	2	0.75	0.004	0.09	<0.1	0.27	1.2	0.5	0.09	3	5.1	<0.2
1149002	Soil		11	26	0.06	864	0.003	1	0.72	0.004	0.09	0.1	0.23	1.1	0.5	0.08	3	5.0	<0.2
1154236	Soil		16	24	0.57	260	0.003	3	2.13	0.012	0.14	<0.1	0.08	3.8	0.2	0.08	5	1.2	<0.2
1154238	Soil		12	25	0.54	159	0.006	1	1.47	0.006	0.09	<0.1	0.03	1.3	0.1	<0.05	6	<0.5	<0.2
1154235	Soil		17	18	0.32	172	0.007	1	1.36	0.005	0.11	<0.1	0.23	2.7	0.6	0.07	3	1.7	<0.2
1154234	Soil		14	29	0.73	214	0.004	2	1.88	0.003	0.13	<0.1	0.06	2.3	0.3	<0.05	6	1.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154237	Soil	3.5	35.9	11.9	83	<0.1	16.7	6.8	454	2.57	10.3	1.0	3.6	0.5	17	0.2	1.4	0.3	69	0.09	0.105
1154240	Soil	3.0	21.7	10.1	82	0.1	13.7	5.5	1163	2.46	9.2	0.7	2.8	0.7	18	0.6	1.4	0.3	61	0.09	0.097
1154239	Soil	4.6	49.2	15.9	128	0.3	32.2	13.7	571	2.95	14.4	1.9	5.5	2.7	73	0.6	2.1	0.3	57	0.57	0.128
1154241	Soil	3.5	96.3	10.7	129	1.5	35.6	8.9	912	2.30	8.4	6.9	6.2	1.3	95	1.7	1.4	0.2	51	1.06	0.200
1154243	Soil	4.5	61.0	17.0	142	0.3	26.3	12.2	481	3.56	13.3	2.7	2.8	2.8	36	0.8	1.7	0.3	85	0.38	0.144
1154242	Soil	5.8	60.4	22.0	176	0.4	31.8	13.3	823	4.68	10.9	1.8	5.5	4.9	32	1.1	1.7	0.2	60	0.28	0.176
1154244	Soil	4.3	43.5	11.4	141	0.4	30.1	12.2	511	2.83	8.2	6.0	3.6	2.8	48	0.8	1.4	0.2	72	0.50	0.155
1154261	Soil	4.1	116.8	19.0	155	0.4	41.4	14.7	956	3.75	15.0	1.9	15.0	5.4	60	0.7	2.0	0.3	94	0.49	0.185
1154246	Soil	6.9	48.0	15.3	190	0.2	25.4	11.1	384	3.09	10.3	1.5	2.5	0.6	21	0.7	2.1	0.2	100	0.09	0.138
1154260	Soil	5.3	62.7	15.4	156	0.2	41.7	14.3	615	3.60	22.0	1.6	2.9	3.1	46	0.9	2.4	0.2	51	0.29	0.105
1154263	Soil	4.9	126.2	20.5	199	0.5	45.9	17.8	911	3.74	16.8	1.6	11.2	5.0	67	1.1	2.5	0.3	89	0.55	0.181
1154262	Soil	2.8	52.4	16.2	160	0.4	46.0	18.0	1372	3.98	14.2	1.8	5.7	4.7	42	1.0	1.6	0.2	75	0.31	0.178
1149413	Soil	7.3	45.5	15.4	238	0.9	42.7	8.5	345	3.18	17.7	1.7	4.5	3.1	38	1.2	4.0	0.2	107	0.11	0.157
1149415	Soil	13.9	63.7	14.6	279	1.8	51.6	9.6	353	2.89	20.6	3.9	7.0	2.9	64	1.2	6.5	0.2	166	0.14	0.128
1149412	Soil	7.2	46.9	15.2	222	0.8	41.0	10.2	346	2.96	20.1	1.8	9.1	3.6	44	1.0	4.1	0.2	90	0.15	0.157
1149414	Soil	7.2	61.6	14.4	246	0.7	46.7	10.6	391	2.76	16.2	2.7	7.9	2.7	43	1.8	4.2	0.2	115	0.16	0.132
1154250	Soil	4.9	75.8	21.7	202	0.5	45.2	18.3	1334	4.08	12.0	1.8	11.8	4.4	72	1.5	1.8	0.2	79	0.51	0.187
1154251	Soil	2.3	66.8	17.4	109	0.5	39.8	16.6	695	3.55	8.7	1.6	6.9	7.8	52	0.5	1.1	0.2	60	0.41	0.105
1154249	Soil	4.8	77.8	22.6	201	0.7	46.3	17.6	1982	4.15	11.3	2.0	10.6	4.7	80	1.8	1.7	0.2	77	0.59	0.208
1154247	Soil	2.9	50.9	11.4	124	0.3	34.1	12.7	1299	2.26	7.9	1.5	2.2	2.0	42	0.6	1.2	0.2	63	0.37	0.091
1154248	Soil	3.6	42.7	13.4	146	0.1	23.0	13.1	738	3.20	8.2	0.9	1.1	2.2	27	0.5	1.4	0.2	94	0.18	0.085
1154252	Soil	6.8	53.9	24.1	154	0.1	25.5	17.3	1263	3.78	15.7	0.9	3.5	1.7	60	0.3	2.4	0.2	88	0.32	0.136
1154253	Soil	2.3	23.1	13.6	84	<0.1	17.4	11.7	776	2.75	8.8	0.9	2.3	1.2	24	0.1	0.9	0.2	67	0.21	0.068
1154254	Soil	1.5	39.8	11.9	100	0.3	21.3	11.4	746	2.11	6.1	1.8	4.9	0.8	129	0.7	0.9	0.1	42	1.58	0.131
1154256	Soil	1.8	22.8	11.5	115	<0.1	16.5	9.9	1127	2.20	6.3	1.0	3.2	1.3	54	0.8	0.8	0.1	66	0.58	0.086
1154255	Soil	2.8	63.3	16.7	110	0.4	26.0	12.8	746	2.46	10.3	2.3	2.8	1.7	92	1.4	1.1	0.2	48	0.85	0.106
1154259	Soil	4.1	49.8	31.3	124	0.2	24.6	16.7	897	5.07	16.8	0.9	5.9	3.0	12	0.7	2.1	0.3	120	0.10	0.161
1154258	Soil	2.4	55.9	13.2	104	0.2	22.1	15.6	616	2.13	8.2	2.0	1.2	1.7	53	1.0	0.8	0.3	54	0.37	0.070
1152900	Soil	2.7	24.5	8.6	47	0.4	8.4	2.2	55	1.26	6.1	0.5	<0.5	<0.1	11	0.2	2.1	0.2	41	0.01	0.052
1152899	Soil	2.8	77.1	10.7	128	0.2	66.8	38.1	7330	3.58	20.6	1.5	2.6	2.2	30	1.1	3.6	0.4	29	0.01	0.115



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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1154237	Soil	14	22	0.30	190	0.004	2	1.26	0.004	0.08	<0.1	0.04	0.7	0.1	<0.05	5	<0.5	<0.2
1154240	Soil	15	16	0.23	141	0.005	3	0.84	0.004	0.08	0.1	0.03	1.1	0.2	<0.05	5	0.9	<0.2
1154239	Soil	21	24	0.65	249	0.008	4	1.41	0.006	0.12	0.1	0.13	2.7	0.2	<0.05	5	0.6	<0.2
1154241	Soil	24	22	0.68	429	0.005	2	1.57	0.007	0.08	<0.1	0.56	3.5	0.2	0.06	4	1.6	<0.2
1154243	Soil	23	29	0.86	235	0.008	4	1.85	0.004	0.14	0.1	0.09	2.8	0.3	<0.05	7	0.9	<0.2
1154242	Soil	26	26	1.30	327	0.007	3	2.13	0.004	0.16	<0.1	0.11	3.5	0.2	<0.05	6	1.7	<0.2
1154244	Soil	22	32	1.04	431	0.008	3	1.94	0.005	0.15	<0.1	0.11	3.2	0.2	<0.05	6	1.7	<0.2
1154261	Soil	40	38	2.26	475	0.005	5	2.33	0.005	0.20	<0.1	0.23	6.8	0.2	<0.05	8	0.6	<0.2
1154246	Soil	19	23	0.56	170	0.004	3	1.39	0.005	0.15	<0.1	0.03	0.6	0.2	<0.05	6	1.5	<0.2
1154260	Soil	22	20	0.50	357	0.002	3	1.47	0.004	0.13	<0.1	0.09	3.8	0.2	<0.05	4	0.7	<0.2
1154263	Soil	32	35	1.68	307	0.008	6	1.99	0.006	0.20	<0.1	0.16	5.0	0.2	<0.05	6	1.1	<0.2
1154262	Soil	29	36	1.23	379	0.006	4	2.41	0.005	0.13	<0.1	0.07	4.2	0.1	<0.05	6	0.8	<0.2
1149413	Soil	13	28	0.31	265	0.006	3	1.25	0.004	0.13	0.2	0.11	2.6	0.3	<0.05	4	3.1	<0.2
1149415	Soil	18	31	0.21	355	0.004	5	1.08	0.004	0.16	0.1	0.21	2.7	0.4	<0.05	3	5.0	<0.2
1149412	Soil	13	25	0.28	300	0.006	4	1.15	0.004	0.12	0.2	0.11	2.7	0.3	<0.05	3	2.7	<0.2
1149414	Soil	16	29	0.35	316	0.007	5	1.24	0.004	0.14	0.1	0.22	2.6	0.3	<0.05	4	2.2	0.2
1154250	Soil	31	36	1.71	356	0.006	6	2.44	0.005	0.20	<0.1	0.16	4.9	0.1	<0.05	7	1.2	<0.2
1154251	Soil	35	39	2.53	192	0.006	6	2.38	0.006	0.22	<0.1	0.15	5.9	0.1	<0.05	7	0.6	<0.2
1154249	Soil	36	36	1.62	390	0.006	6	2.64	0.004	0.18	<0.1	0.19	5.4	0.1	<0.05	6	1.4	<0.2
1154247	Soil	19	25	0.64	306	0.005	4	1.65	0.013	0.13	<0.1	0.07	2.8	0.2	<0.05	4	<0.5	<0.2
1154248	Soil	16	33	0.95	348	0.006	5	2.12	0.006	0.16	<0.1	0.02	3.1	0.1	<0.05	8	0.6	<0.2
1154252	Soil	18	28	0.66	235	0.008	5	1.35	0.009	0.22	<0.1	0.05	2.7	0.2	<0.05	7	1.5	<0.2
1154253	Soil	13	27	0.81	183	0.007	3	1.49	0.005	0.12	<0.1	0.01	2.3	0.1	<0.05	6	<0.5	<0.2
1154254	Soil	16	20	0.80	196	0.010	7	1.21	0.013	0.09	<0.1	0.11	3.3	<0.1	<0.05	4	0.9	<0.2
1154256	Soil	12	23	0.85	282	0.007	4	1.30	0.011	0.12	<0.1	0.03	2.0	<0.1	<0.05	5	<0.5	<0.2
1154255	Soil	23	22	0.55	181	0.008	4	1.37	0.005	0.12	<0.1	0.14	3.6	0.2	<0.05	4	0.8	<0.2
1154259	Soil	17	41	1.46	198	0.010	5	2.17	0.006	0.16	<0.1	0.09	3.1	0.2	<0.05	8	0.9	<0.2
1154258	Soil	23	25	0.49	435	0.008	2	1.67	0.006	0.07	<0.1	0.06	2.3	0.1	<0.05	5	<0.5	<0.2
1152900	Soil	6	8	0.02	102	0.004	2	0.38	0.010	0.05	<0.1	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1152899	Soil	7	14	0.06	660	0.002	3	0.97	0.002	0.15	<0.1	0.02	2.8	0.3	<0.05	3	1.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105007	Soil	2.7	31.5	18.3	100	0.4	22.6	5.3	299	1.87	21.6	1.1	5.2	0.2	75	0.4	5.2	0.2	39	0.06	0.100
1105006	Soil	3.9	64.6	13.9	219	0.4	42.7	21.9	3726	4.35	74.5	1.6	8.9	1.5	76	1.0	9.1	0.3	50	0.06	0.097
1152898	Soil	7.5	37.4	24.9	133	0.7	28.2	6.7	256	3.39	21.7	1.2	1.6	0.3	60	0.5	4.8	0.3	67	0.03	0.181
1152895	Soil	10.4	71.7	20.0	441	0.3	68.1	15.1	371	6.41	23.9	2.8	4.1	2.2	21	0.6	5.0	0.3	92	0.02	0.119
1152894	Soil	11.3	88.1	29.8	370	0.4	61.8	32.4	2061	4.69	24.2	3.0	4.4	0.5	62	2.5	8.4	0.4	52	0.07	0.202
1152897	Soil	4.6	27.9	16.4	102	0.3	18.0	4.9	156	2.19	14.4	0.6	0.8	0.2	25	0.3	3.3	0.2	56	0.02	0.061
1152896	Soil	9.1	121.0	27.2	677	0.2	68.7	19.5	412	6.45	12.7	1.5	12.9	1.3	35	0.6	3.8	0.4	32	<0.01	0.110
1152893	Soil	46.0	329.0	21.0	523	1.9	84.0	5.6	188	1.78	31.4	11.5	4.7	2.1	79	8.1	21.9	0.2	199	0.20	0.160
1152892	Soil	3.7	42.7	12.6	141	0.2	21.7	6.9	966	1.89	11.6	1.0	2.6	0.2	19	0.8	2.3	0.2	40	0.04	0.109
1152891	Soil	7.6	59.5	23.9	150	0.2	25.8	12.6	4611	2.26	13.3	0.7	<0.5	<0.1	17	1.4	2.9	0.3	49	0.05	0.107
1154349	Soil	3.0	63.2	13.1	193	0.5	52.8	18.3	3298	2.61	30.9	0.9	1.1	0.1	9	0.6	3.8	0.4	51	0.03	0.096
1154350	Soil	8.7	259.8	27.6	731	1.6	108.6	25.6	3730	5.19	21.9	2.2	36.1	0.7	169	4.6	7.2	0.3	53	0.63	0.275
1105001	Soil	18.8	165.7	31.8	557	2.2	100.2	13.9	1842	5.64	41.4	3.4	10.0	2.1	55	2.6	17.6	0.2	117	0.06	0.192
1105004	Soil	8.1	74.0	28.4	265	0.8	45.6	7.6	323	2.95	46.7	2.2	8.0	2.8	51	0.8	10.1	0.4	102	0.09	0.105
1154265	Soil	6.2	78.5	17.4	166	0.3	40.6	18.7	800	3.21	17.6	2.5	5.8	4.9	31	0.5	2.7	0.3	76	0.16	0.101
1154266	Soil	4.3	42.2	13.7	172	0.2	31.1	14.2	575	3.50	18.4	1.4	5.4	4.4	25	0.5	1.9	0.2	61	0.15	0.120
1154267	Soil	1.3	42.7	11.1	112	0.4	22.0	6.6	174	1.79	5.3	7.0	2.8	1.4	70	1.5	1.1	0.2	46	0.75	0.118
1154257	Soil	2.4	81.3	16.6	79	0.1	32.4	17.2	537	3.37	8.6	1.1	6.2	5.3	28	0.3	1.0	0.2	76	0.20	0.068
1154245	Soil	5.0	60.7	15.8	174	0.8	29.7	11.2	803	2.78	12.2	3.2	5.4	0.9	45	1.9	1.7	0.2	88	0.48	0.174
1154264	Soil	2.6	102.2	14.9	109	0.4	37.1	13.0	1244	2.34	6.5	3.6	8.6	1.7	118	0.5	1.3	0.2	76	1.21	0.148
1105017	Soil	19.4	84.2	18.8	439	0.2	63.5	14.6	585	3.24	28.1	4.6	8.0	1.8	34	1.9	11.6	0.3	144	0.05	0.089
1105016	Soil	6.1	38.0	17.7	146	0.1	25.6	6.6	168	2.10	16.1	0.8	1.6	0.2	21	0.1	3.5	0.3	78	0.01	0.063
1105015	Soil	11.7	93.8	31.8	348	0.5	63.4	16.8	828	5.71	25.1	2.8	5.8	1.1	59	1.5	8.1	0.4	59	0.03	0.190
1105014	Soil	5.1	48.8	17.3	148	0.3	22.8	5.8	135	2.43	9.2	0.7	2.4	0.2	37	0.2	2.8	0.3	56	0.02	0.082
1105013	Soil	2.9	39.9	9.8	103	0.2	27.1	21.5	1369	2.42	5.3	1.0	6.0	0.2	18	1.0	1.7	0.2	31	0.03	0.074
1105012	Soil	7.1	72.9	8.8	447	<0.1	77.0	15.2	253	3.33	30.1	1.6	5.1	0.3	7	0.2	7.9	0.3	27	<0.01	0.081
1105011	Soil	2.5	24.9	9.3	79	<0.1	14.5	4.0	448	1.25	10.5	0.5	0.8	<0.1	12	<0.1	1.9	0.2	45	0.01	0.052
1105010	Soil	4.1	35.8	16.7	125	0.2	19.0	8.9	5557	1.66	11.1	0.7	1.0	0.1	16	0.4	2.7	0.3	48	0.03	0.093
1105009	Soil	3.2	39.1	10.8	124	0.2	23.1	6.2	262	1.75	18.7	0.7	2.7	0.1	25	0.3	3.4	0.2	42	0.04	0.093
1105008	Soil	3.8	79.1	14.3	209	0.4	49.1	13.9	1179	2.70	40.1	1.7	7.4	0.4	69	0.9	6.1	0.3	47	0.18	0.157

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 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105007	Soil	12	15	0.12	250	0.004	2	0.71	0.008	0.09	0.1	0.05	0.4	0.2	0.08	3	1.4	<0.2
1105006	Soil	14	22	0.17	341	0.018	2	0.99	0.003	0.08	0.1	0.06	2.8	0.3	<0.05	4	1.4	<0.2
1152898	Soil	12	15	0.06	266	0.006	4	0.68	0.004	0.12	0.1	0.05	0.9	0.2	0.10	3	2.3	<0.2
1152895	Soil	12	23	0.09	203	0.003	2	1.34	0.003	0.09	0.1	0.06	4.4	0.2	<0.05	4	3.0	<0.2
1152894	Soil	14	13	0.05	381	0.004	2	0.69	0.004	0.17	<0.1	0.05	1.2	0.3	0.14	2	2.5	<0.2
1152897	Soil	10	11	0.06	191	0.004	2	0.63	0.006	0.09	<0.1	0.02	0.4	0.2	0.06	4	1.6	<0.2
1152896	Soil	11	12	0.06	135	0.003	1	0.53	0.002	0.08	<0.1	0.12	3.5	0.2	0.10	2	2.6	<0.2
1152893	Soil	36	13	0.06	506	0.004	2	0.75	0.002	0.11	<0.1	0.85	3.5	0.6	<0.05	1	4.8	0.2
1152892	Soil	11	11	0.07	220	0.003	1	0.49	0.004	0.06	<0.1	0.02	0.2	0.1	0.06	3	1.2	<0.2
1152891	Soil	13	13	0.04	884	0.007	2	0.37	0.007	0.06	0.2	0.06	0.4	0.2	0.12	3	1.3	<0.2
1154349	Soil	11	13	0.04	466	0.005	<1	0.49	0.003	0.05	0.2	0.12	0.4	0.2	0.12	3	0.8	<0.2
1154350	Soil	22	16	0.09	783	0.004	3	0.66	0.004	0.11	<0.1	0.34	2.0	0.3	0.12	2	4.7	0.4
1105001	Soil	17	20	0.03	498	0.002	1	0.68	0.002	0.10	<0.1	0.64	4.1	0.4	0.09	2	5.0	0.2
1105004	Soil	16	21	0.18	503	0.011	2	0.66	0.003	0.10	0.1	0.04	2.4	0.2	0.08	2	3.7	<0.2
1154265	Soil	23	25	0.62	285	0.006	3	1.55	0.004	0.10	<0.1	0.16	3.4	0.2	<0.05	4	2.0	<0.2
1154266	Soil	17	23	0.71	223	0.005	3	1.65	0.003	0.12	<0.1	0.07	2.9	0.2	<0.05	4	1.9	<0.2
1154267	Soil	14	18	0.38	712	0.008	3	1.17	0.011	0.06	<0.1	0.25	2.6	0.1	0.13	3	2.7	<0.2
1154257	Soil	27	41	2.39	224	0.006	5	2.75	0.005	0.18	<0.1	0.06	4.2	0.2	<0.05	8	<0.5	<0.2
1154245	Soil	25	26	0.71	282	0.008	2	2.02	0.011	0.10	<0.1	0.14	1.8	0.3	<0.05	6	2.2	<0.2
1154264	Soil	26	29	1.44	359	0.005	4	1.72	0.006	0.13	<0.1	0.18	3.7	0.1	0.07	5	2.2	<0.2
1105017	Soil	22	16	0.11	390	0.003	2	0.85	0.003	0.10	<0.1	0.06	2.2	0.2	<0.05	3	3.4	<0.2
1105016	Soil	13	11	0.05	106	0.006	2	0.58	0.004	0.07	<0.1	0.02	0.4	0.2	0.06	4	1.1	<0.2
1105015	Soil	14	16	0.09	290	0.004	1	0.80	0.003	0.14	<0.1	0.05	2.0	0.4	0.12	3	2.3	0.2
1105014	Soil	10	12	0.04	134	0.004	1	0.48	0.007	0.08	<0.1	0.03	0.2	0.2	0.08	4	1.0	<0.2
1105013	Soil	7	12	0.08	209	0.007	<1	0.66	0.013	0.06	<0.1	0.05	0.5	0.1	<0.05	3	1.1	<0.2
1105012	Soil	8	8	0.03	103	0.003	1	0.54	0.005	0.11	<0.1	0.02	1.1	0.1	<0.05	2	0.6	<0.2
1105011	Soil	11	9	0.03	117	0.004	<1	0.39	0.006	0.06	<0.1	0.02	0.2	<0.1	<0.05	3	0.8	<0.2
1105010	Soil	11	12	0.03	734	0.004	2	0.43	0.007	0.09	<0.1	0.03	0.2	0.2	0.06	3	1.1	<0.2
1105009	Soil	12	12	0.04	252	0.004	<1	0.38	0.005	0.07	0.1	0.05	0.2	0.1	0.07	3	1.4	<0.2
1105008	Soil	19	20	0.19	348	0.007	2	0.89	0.004	0.08	0.1	0.05	0.8	0.2	0.07	3	1.8	<0.2

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105019	Soil	7.5	75.7	26.8	227	0.6	45.9	14.6	659	3.86	35.1	2.5	7.8	2.9	56	0.5	8.3	1.3	70	0.11	0.162
1105023	Soil	5.8	23.3	15.6	105	0.4	17.7	4.2	327	2.87	18.7	1.1	2.5	0.7	22	0.3	3.0	0.3	89	0.05	0.095
1105020	Soil	6.1	31.3	24.3	118	0.4	21.1	3.8	136	2.62	26.9	1.0	1.3	0.4	37	0.2	5.3	0.3	94	0.04	0.112
1105003	Soil	10.1	98.6	32.3	309	0.8	57.5	12.8	643	3.76	52.0	3.3	9.4	4.7	81	1.0	11.0	0.4	120	0.10	0.149
1105021	Soil	6.1	53.8	25.9	185	0.4	35.2	9.4	340	3.85	27.1	1.2	4.2	1.5	48	0.3	6.7	0.4	75	0.02	0.116
1105002	Soil	9.0	74.9	27.0	278	0.7	46.6	11.1	771	3.50	38.4	2.4	9.1	3.2	60	0.9	7.1	0.3	89	0.04	0.122
1105018	Soil	5.1	85.7	22.5	210	0.3	47.9	16.4	654	4.17	20.3	2.7	10.0	3.7	55	0.5	5.4	0.4	35	0.03	0.123
1105005	Soil	4.2	57.4	16.5	178	0.7	39.6	8.0	212	3.08	34.1	1.5	1.9	0.7	20	1.0	4.0	0.2	47	0.05	0.080
1105022	Soil	7.4	51.2	28.3	209	0.5	36.7	7.6	282	3.28	35.2	1.7	5.2	1.3	48	0.4	7.2	0.4	89	0.04	0.133
1153659	Soil	1.8	103.6	20.2	89	1.1	16.9	3.4	69	5.26	23.4	1.1	11.9	2.0	17	<0.1	1.1	0.3	35	<0.01	0.052
1153660	Soil	1.8	26.6	36.9	27	1.4	7.8	1.0	23	1.96	14.2	0.4	14.4	0.6	13	<0.1	1.6	0.4	35	0.02	0.037
1153661	Soil	2.7	41.5	16.8	88	0.6	17.0	4.6	78	2.99	18.8	0.5	3.8	0.9	21	<0.1	1.4	0.3	49	0.02	0.040
1153655	Soil	6.7	44.0	17.8	96	2.1	7.3	1.2	15	3.86	40.6	1.6	6.7	2.4	46	<0.1	3.4	0.4	53	<0.01	0.052
1153663	Soil	4.6	39.1	20.1	96	0.6	18.0	4.3	107	3.19	18.4	0.9	3.7	0.4	87	0.1	1.9	0.3	52	0.03	0.095
1153656	Soil	6.8	108.6	22.2	72	2.2	9.0	1.6	34	5.15	37.3	1.4	16.4	1.7	17	<0.1	2.3	0.4	66	<0.01	0.049
1153676	Soil	3.3	77.3	28.4	205	2.1	24.4	7.2	166	5.09	15.6	1.1	8.6	2.3	37	<0.1	2.1	0.3	29	0.01	0.070
1153685	Soil	14.7	12.0	13.4	40	0.6	7.4	1.5	15	0.87	7.9	1.2	0.9	0.4	30	<0.1	2.9	0.2	31	0.01	0.051
1153684	Soil	15.0	12.3	14.2	44	0.6	6.7	1.6	16	0.92	8.8	1.3	1.1	0.5	32	<0.1	3.3	0.2	34	0.02	0.054
1153677	Soil	3.0	85.1	28.3	147	1.9	22.8	5.9	176	4.92	16.7	1.3	9.8	1.6	57	<0.1	2.2	0.3	35	0.02	0.101
1153681	Soil	1.7	23.5	11.2	89	0.5	13.8	4.6	58	2.57	12.1	0.2	2.1	0.7	8	<0.1	0.7	0.3	32	<0.01	0.039
1153686	Soil	13.6	33.5	17.5	91	0.7	16.8	3.6	89	3.03	22.0	1.8	3.4	1.6	59	0.2	4.3	0.3	76	0.02	0.119
1153682	Soil	16.4	28.9	21.3	102	2.2	15.6	2.3	33	2.78	16.6	3.8	3.3	1.1	200	0.2	4.5	0.3	66	0.04	0.369
1071722	Soil	13.1	32.0	16.4	84	0.7	15.3	3.4	84	2.88	21.0	1.8	2.7	1.6	53	0.2	4.1	0.2	72	0.02	0.105
1153679	Soil	5.9	90.0	25.0	108	2.6	17.4	3.0	46	4.69	37.2	1.6	19.8	1.8	15	<0.1	2.2	0.5	62	<0.01	0.052
1153678	Soil	2.6	113.6	24.7	96	1.4	15.1	2.8	103	9.04	24.8	1.2	10.6	3.2	23	<0.1	2.1	0.4	51	<0.01	0.121
1071723	Soil	13.6	47.7	21.0	116	1.0	21.5	5.1	140	3.24	24.1	2.6	4.0	2.0	69	0.3	5.2	0.3	71	0.05	0.088
1153662	Soil	3.0	55.3	25.1	130	0.4	24.2	5.5	95	4.17	19.2	0.5	4.8	1.1	29	<0.1	1.6	0.4	43	<0.01	0.051
1153657	Soil	2.5	450.9	21.2	214	1.8	64.7	9.9	166	7.77	33.3	31.5	3.5	3.4	112	0.2	1.3	0.3	160	0.04	0.144
1153664	Soil	7.4	42.8	17.4	93	1.7	15.4	4.2	99	3.20	19.3	1.8	4.8	1.5	98	0.2	3.1	0.2	54	0.07	0.209
1153652	Soil	0.5	54.6	13.1	47	1.0	2.2	0.9	12	3.26	9.4	0.7	2.9	2.3	11	<0.1	0.6	0.3	28	<0.01	0.021



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Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1105019	Soil	14	20	0.14	217	0.004	2	0.92	0.003	0.12	<0.1	0.09	2.5	0.2	0.08	2	2.9	<0.2
1105023	Soil	13	21	0.14	198	0.010	1	1.05	0.004	0.07	0.2	0.03	1.0	0.2	<0.05	4	1.5	<0.2
1105020	Soil	11	20	0.14	212	0.008	<1	0.84	0.004	0.07	0.1	0.03	0.9	0.2	<0.05	4	2.5	<0.2
1105003	Soil	24	25	0.22	336	0.007	3	1.16	0.004	0.15	<0.1	0.08	3.1	0.3	0.13	3	4.6	0.2
1105021	Soil	12	17	0.09	223	0.005	1	0.81	0.003	0.11	<0.1	0.04	2.0	0.2	0.07	3	2.1	<0.2
1105002	Soil	19	22	0.16	295	0.004	1	1.11	0.003	0.10	<0.1	0.06	2.4	0.2	0.08	3	3.1	<0.2
1105018	Soil	13	14	0.09	250	0.002	1	0.83	0.003	0.14	<0.1	0.08	2.9	0.2	0.10	2	1.6	<0.2
1105005	Soil	7	11	0.06	379	0.005	1	0.63	0.011	0.06	<0.1	0.04	1.7	0.1	<0.05	3	1.2	<0.2
1105022	Soil	16	20	0.14	237	0.006	2	0.84	0.003	0.09	0.1	0.03	1.5	0.2	0.08	3	3.1	<0.2
1153659	Soil	2	17	0.03	370	0.002	2	0.57	0.005	0.06	<0.1	0.14	2.7	0.1	<0.05	2	6.6	0.2
1153660	Soil	1	14	0.01	406	0.001	3	0.32	0.003	0.07	<0.1	0.14	0.6	<0.1	0.07	2	3.0	<0.2
1153661	Soil	4	14	0.03	328	0.006	1	0.52	0.006	0.06	<0.1	0.04	1.3	<0.1	<0.05	3	2.9	<0.2
1153655	Soil	2	40	0.01	772	<0.001	2	0.39	0.003	0.06	<0.1	0.75	2.0	0.2	0.06	3	16.9	<0.2
1153663	Soil	5	13	0.09	271	0.004	1	0.69	0.004	0.06	<0.1	0.04	1.0	0.2	0.08	3	2.2	<0.2
1153656	Soil	1	45	0.07	424	<0.001	1	0.69	0.005	0.06	<0.1	0.20	2.2	0.1	<0.05	4	13.7	<0.2
1153676	Soil	1	26	0.07	379	<0.001	<1	0.62	0.003	0.06	<0.1	0.27	4.1	0.1	0.06	2	6.9	<0.2
1153685	Soil	4	6	0.01	348	0.002	2	0.27	0.004	0.10	0.1	0.05	0.6	0.8	0.13	1	2.0	<0.2
1153684	Soil	4	7	0.01	372	0.002	3	0.29	0.004	0.10	0.1	0.05	0.6	0.9	0.13	1	2.2	<0.2
1153677	Soil	2	27	0.08	346	0.003	1	0.70	0.006	0.06	<0.1	0.11	4.4	0.2	0.08	3	6.8	<0.2
1153681	Soil	2	8	0.02	303	<0.001	2	0.55	0.003	0.06	<0.1	0.03	1.0	0.1	<0.05	2	1.3	<0.2
1153686	Soil	5	20	0.14	324	0.004	2	0.95	0.005	0.09	0.1	0.09	1.7	0.6	0.14	3	3.2	<0.2
1153682	Soil	6	16	0.02	578	0.003	2	0.52	0.006	0.14	0.2	0.09	1.4	0.8	0.26	2	6.5	<0.2
1071722	Soil	5	18	0.14	329	0.003	2	0.92	0.006	0.08	<0.1	0.09	1.7	0.6	0.14	3	3.3	<0.2
1153679	Soil	2	43	0.11	452	<0.001	2	0.91	0.003	0.06	<0.1	0.19	2.1	0.1	<0.05	4	14.1	0.2
1153678	Soil	1	61	0.16	833	<0.001	3	0.94	0.003	0.06	<0.1	0.23	3.4	0.1	0.10	4	12.4	<0.2
1071723	Soil	7	15	0.16	353	0.006	2	1.09	0.004	0.09	0.1	0.17	2.1	0.8	0.15	3	5.2	<0.2
1153662	Soil	3	17	0.03	263	0.004	2	0.64	0.003	0.05	<0.1	0.05	1.8	0.1	<0.05	3	2.6	<0.2
1153657	Soil	6	53	0.04	1029	0.001	<1	1.09	0.004	0.05	<0.1	0.42	27.1	<0.1	0.09	2	5.8	<0.2
1153664	Soil	5	18	0.09	375	0.006	3	0.72	0.005	0.08	<0.1	0.08	1.7	0.3	0.13	3	4.5	<0.2
1153652	Soil	1	26	0.07	782	<0.001	1	0.60	0.006	0.06	<0.1	0.33	1.7	<0.1	<0.05	3	2.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153654	Soil	0.7	100.6	18.2	46	1.3	4.8	0.9	25	3.18	10.0	0.8	7.8	1.7	19	<0.1	1.4	0.3	29	<0.01	0.024
1153653	Soil	1.5	65.3	16.2	59	1.2	10.5	1.9	48	2.80	10.2	1.0	6.9	1.8	22	<0.1	1.2	0.3	34	<0.01	0.032
1153665	Soil	11.3	44.2	20.4	140	4.1	19.4	4.2	112	2.20	14.5	2.8	4.5	0.7	125	0.3	8.1	0.3	84	0.18	0.275
1153658	Soil	2.6	211.8	31.1	117	2.9	19.7	4.0	97	8.52	59.0	2.9	7.1	3.1	53	<0.1	2.2	0.3	80	0.01	0.132
1153666	Soil	10.5	29.0	15.9	104	1.1	14.5	2.9	83	1.67	10.4	1.6	1.6	0.3	87	0.2	3.1	0.2	56	0.05	0.137
1153651	Soil	0.9	71.7	18.6	54	1.3	9.1	2.2	70	3.09	8.3	0.6	10.6	1.7	22	<0.1	1.0	0.3	30	<0.01	0.029
1153683	Soil	11.1	41.0	16.6	114	2.4	19.2	5.5	149	3.13	22.3	3.8	3.3	2.3	108	0.5	6.5	0.2	71	0.25	0.420
1153667	Soil	15.8	19.2	14.8	46	0.9	4.8	1.8	34	1.63	11.5	1.7	1.8	0.6	148	0.1	4.1	0.2	47	0.04	0.151
1153669	Soil	10.2	26.2	15.5	80	0.4	15.0	5.4	69	2.22	17.0	1.1	1.3	<0.1	23	0.2	1.6	0.2	36	0.03	0.142
1153674	Soil	4.8	57.1	24.2	80	0.3	14.0	4.7	157	5.21	19.3	0.9	4.1	0.8	23	<0.1	2.3	0.4	62	0.03	0.079
1153671	Soil	7.7	30.9	19.7	53	0.2	12.5	4.4	78	5.47	35.7	0.9	1.9	3.1	54	<0.1	1.2	0.3	28	0.01	0.090
1153680	Soil	1.7	50.0	34.4	231	0.6	45.3	12.9	102	4.21	30.2	0.8	9.8	1.9	84	<0.1	1.1	0.4	41	0.01	0.059
1153673	Soil	3.8	92.5	30.1	93	0.4	11.5	5.7	221	6.47	14.8	0.8	4.5	0.6	15	0.2	1.7	0.6	83	0.03	0.098
1153675	Soil	4.3	157.3	43.9	137	0.5	28.4	14.3	666	5.68	16.0	1.1	12.3	1.3	23	0.2	2.2	0.4	56	0.04	0.111
1153668	Soil	13.5	31.3	15.6	120	1.1	18.7	3.6	87	2.91	20.7	3.2	2.3	1.9	109	0.3	5.0	0.2	85	0.23	0.444
1153672	Soil	36.6	57.6	37.1	120	0.3	27.5	9.0	131	5.96	73.4	3.0	4.0	2.4	39	<0.1	4.0	0.3	33	0.01	0.086
1153670	Soil	11.0	27.8	22.2	72	0.6	13.9	3.1	104	3.61	25.7	1.8	0.9	2.1	62	0.2	2.4	0.3	54	0.02	0.177
1155147	Soil	3.5	49.7	19.9	106	0.3	17.5	5.1	258	2.51	6.4	0.7	1.6	0.2	28	0.3	1.3	0.3	37	0.04	0.107
1155143	Soil	2.3	58.4	9.0	219	0.1	44.9	21.0	>10000	6.68	8.2	0.6	1.6	0.7	23	0.5	1.2	0.4	40	0.02	0.077
1155139	Soil	4.7	115.0	15.0	225	0.1	47.0	12.4	935	3.46	14.9	1.2	13.6	0.8	17	0.8	2.1	0.3	50	0.03	0.102
1155146	Soil	22.4	81.9	13.7	445	0.9	45.5	7.2	385	2.26	26.6	4.0	5.2	0.9	22	4.3	11.7	0.2	168	0.13	0.147
1155144	Soil	3.0	30.7	28.1	43	0.2	18.2	6.9	2939	0.98	1.5	0.4	1.1	0.1	9	0.9	0.4	0.1	14	0.04	0.073
1155136	Soil	0.4	7.4	2.1	16	<0.1	4.2	1.5	59	0.48	1.4	0.1	<0.5	0.1	12	<0.1	0.2	<0.1	15	0.11	0.044
1155137	Soil	5.1	173.6	11.1	665	0.4	123.4	31.9	3373	9.69	29.7	2.0	2.8	5.7	45	2.1	1.4	<0.1	32	0.32	0.361
1155145	Soil	8.7	57.8	29.0	289	0.7	43.1	11.4	1054	4.56	13.0	2.5	3.4	1.2	40	2.7	3.7	<0.1	37	0.44	0.244
1155138	Soil	2.7	49.0	20.5	161	0.2	32.6	10.7	3808	3.56	16.9	0.4	<0.5	0.2	8	0.3	0.8	0.1	36	0.04	0.080
1155141	Soil	1.0	11.0	11.7	16	<0.1	7.5	1.9	511	0.48	0.7	0.2	<0.5	<0.1	7	0.1	<0.1	<0.1	12	0.04	0.042
1155140	Soil	6.0	61.3	21.8	272	0.2	47.1	16.2	773	3.29	12.4	1.5	2.8	1.4	14	1.4	3.1	<0.1	32	0.14	0.189
1155142	Soil	1.5	33.4	6.7	72	<0.1	12.2	6.2	385	1.33	4.2	0.4	<0.5	0.2	7	0.4	0.8	0.1	31	0.03	0.040
1155127	Soil	4.7	75.3	16.9	194	0.6	39.1	14.3	1286	2.64	19.3	1.5	5.5	0.3	19	0.4	2.6	0.2	49	0.04	0.092

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153654	Soil		1	25	0.11	610	0.001	2	0.69	0.003	0.06	<0.1	0.19	2.4	0.1	0.06	2	3.9	<0.2
1153653	Soil		1	22	0.04	543	<0.001	2	0.59	0.005	0.07	<0.1	0.10	3.1	0.2	<0.05	3	4.8	<0.2
1153665	Soil		7	19	0.08	642	0.004	4	0.68	0.007	0.10	0.1	0.22	1.3	0.5	0.19	2	7.4	<0.2
1153658	Soil		3	48	0.13	566	0.004	2	1.19	0.009	0.06	<0.1	0.12	6.0	0.1	0.13	4	9.3	0.3
1153666	Soil		4	11	0.03	488	0.004	3	0.41	0.005	0.09	<0.1	0.05	0.6	0.4	0.15	2	3.0	<0.2
1153651	Soil		1	12	0.06	591	<0.001	2	0.55	0.003	0.07	<0.1	0.10	2.7	0.2	<0.05	3	4.2	<0.2
1153683	Soil		5	20	0.14	483	0.004	3	1.02	0.007	0.10	0.1	0.10	2.2	0.4	0.13	2	5.1	<0.2
1153667	Soil		5	9	0.02	472	0.003	3	0.36	0.006	0.14	0.2	0.14	0.6	0.7	0.32	2	3.8	<0.2
1153669	Soil		3	15	0.07	158	0.001	1	0.78	0.006	0.05	<0.1	0.10	0.2	0.3	0.10	3	1.9	<0.2
1153674	Soil		6	37	0.15	441	0.013	2	0.91	0.005	0.06	0.1	0.08	1.7	0.2	0.10	6	2.8	<0.2
1153671	Soil		3	23	0.26	268	0.002	<1	1.19	0.009	0.08	<0.1	0.23	2.4	0.4	0.11	5	2.9	<0.2
1153680	Soil		3	15	0.02	605	<0.001	2	0.71	0.003	0.07	<0.1	0.12	2.5	0.1	0.06	2	3.7	<0.2
1153673	Soil		4	41	0.14	762	0.013	3	1.03	0.004	0.07	0.1	0.10	1.8	0.1	0.07	10	1.9	<0.2
1153675	Soil		6	37	0.32	576	0.012	2	1.53	0.005	0.07	0.1	0.10	2.6	0.2	0.10	6	1.9	<0.2
1153668	Soil		6	19	0.09	631	0.005	2	0.82	0.005	0.10	0.1	0.10	1.8	0.6	0.15	3	4.7	<0.2
1153672	Soil		3	21	0.05	216	0.003	1	0.58	0.005	0.07	<0.1	0.43	2.5	1.5	0.06	3	8.1	<0.2
1153670	Soil		5	26	0.31	239	0.003	1	1.20	0.017	0.10	<0.1	0.11	1.5	1.1	0.26	4	4.3	<0.2
1155147	Soil		8	19	0.13	278	0.007	2	0.71	0.009	0.10	<0.1	0.04	0.7	0.1	0.06	4	0.8	<0.2
1155143	Soil		3	17	0.07	560	0.004	1	0.58	0.004	0.04	<0.1	0.04	1.7	0.1	<0.05	3	0.7	<0.2
1155139	Soil		9	20	0.12	110	0.006	<1	1.07	0.003	0.05	0.2	0.05	0.9	0.2	0.08	4	1.0	<0.2
1155146	Soil		15	17	0.14	144	0.006	2	0.80	0.003	0.10	0.1	0.25	1.2	0.5	<0.05	3	4.6	<0.2
1155144	Soil		3	20	0.02	317	0.005	1	0.57	0.015	0.02	<0.1	0.03	0.4	0.1	0.11	3	<0.5	<0.2
1155136	Soil		3	2	0.03	33	0.014	<1	0.30	0.024	0.03	<0.1	<0.01	0.5	<0.1	<0.05	1	<0.5	<0.2
1155137	Soil		32	16	0.10	934	0.006	2	1.22	0.002	0.10	0.1	0.12	7.9	0.1	<0.05	2	1.1	<0.2
1155145	Soil		20	9	0.10	660	0.004	3	0.65	0.004	0.10	<0.1	0.18	2.1	0.3	0.05	2	6.0	<0.2
1155138	Soil		3	14	0.03	263	0.007	<1	0.36	0.008	0.04	0.1	0.05	0.8	<0.1	0.06	3	<0.5	<0.2
1155141	Soil		1	8	0.02	50	0.003	<1	0.23	0.018	0.02	<0.1	0.03	<0.1	<0.1	<0.05	1	<0.5	<0.2
1155140	Soil		14	8	0.08	401	0.002	3	0.74	0.003	0.12	<0.1	0.09	2.3	0.3	0.06	2	2.1	<0.2
1155142	Soil		6	9	0.06	85	0.007	1	0.59	0.009	0.04	0.1	0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1155127	Soil		6	25	0.10	137	0.006	1	0.73	0.004	0.05	0.1	0.15	0.7	0.1	0.06	3	1.5	<0.2

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Project: NUG
Report Date: September 15, 2011

Page: 12 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000212.2

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1155124	Soil	2.5	52.2	13.9	136	0.2	20.3	4.2	110	1.68	6.8	0.7	7.1	0.3	22	0.4	1.3	0.1	38	0.03	0.063
1155129	Soil	5.2	76.0	16.0	199	0.3	48.7	12.0	673	3.09	14.5	0.8	5.6	0.5	12	0.3	3.3	0.2	64	0.03	0.069
1155131	Soil	3.5	66.9	13.3	162	0.1	35.0	8.5	636	2.39	10.1	0.7	14.3	0.4	10	0.3	1.7	0.2	52	0.04	0.049
1155135	Soil	5.3	22.9	20.5	49	1.3	11.6	3.7	203	2.55	24.9	0.9	4.8	0.3	78	0.1	4.5	0.1	62	0.05	0.110
1155132	Soil	2.3	38.1	7.0	84	<0.1	17.3	3.2	272	1.22	4.5	0.3	3.3	<0.1	6	0.1	0.8	0.2	30	0.02	0.037
1155134	Soil	3.4	95.7	50.6	287	0.5	109.2	32.5	1470	3.78	23.0	3.3	13.7	1.4	125	0.5	4.8	0.4	49	0.69	0.476
1155133	Soil	4.1	138.4	25.1	500	0.4	108.9	32.4	5993	5.90	14.9	2.3	7.0	1.0	70	1.5	3.4	0.6	40	0.06	0.217
1155130	Soil	6.5	80.1	14.9	295	0.9	73.1	17.0	1792	3.62	12.7	1.8	11.4	2.4	72	1.7	2.7	0.2	55	1.23	0.246
1155125	Soil	7.3	106.8	31.7	675	0.7	94.8	10.1	356	4.56	34.0	4.8	5.1	0.5	193	4.2	8.2	0.2	148	0.08	0.335
1155126	Soil	7.3	49.0	25.3	268	0.5	38.1	8.8	333	4.46	15.9	1.4	6.4	0.4	57	0.6	2.6	0.3	39	0.03	0.112
1155128	Soil	6.0	56.9	42.2	141	1.2	32.7	9.1	341	3.70	19.0	2.5	11.0	0.7	150	0.3	3.2	0.3	63	0.14	0.228
1155150	Soil	1.3	19.2	6.9	32	0.1	9.3	3.6	793	0.99	2.8	0.3	0.6	<0.1	5	0.2	0.5	0.2	23	0.03	0.036
1155148	Soil	6.5	47.7	28.5	94	1.7	29.8	3.1	266	2.34	14.8	1.5	7.0	1.0	198	1.1	4.2	0.1	54	0.10	0.098
1155253	Soil	10.2	74.7	26.1	310	1.2	38.6	7.1	79	3.88	23.1	0.6	3.1	0.3	74	0.7	7.2	0.3	71	0.02	0.108
1155149	Soil	6.4	38.4	37.8	80	1.5	23.1	3.4	237	2.34	14.6	1.0	8.5	1.0	137	1.0	3.8	0.2	39	0.08	0.101
1155251	Soil	1.4	18.4	4.1	54	0.2	9.6	3.2	152	0.74	5.0	0.3	3.6	<0.1	7	0.3	1.1	<0.1	24	0.03	0.042
1155257	Soil	6.6	54.2	13.6	120	0.5	15.0	2.3	38	3.93	19.7	0.3	3.4	0.9	9	0.2	5.5	0.2	78	0.01	0.039
1155252	Soil	10.1	67.0	25.8	280	1.0	35.8	6.7	73	3.61	23.1	0.7	4.6	0.5	66	0.8	6.5	0.3	70	0.02	0.095
1155255	Soil	8.3	34.3	22.2	134	2.9	19.0	3.9	111	2.90	19.8	0.7	18.8	0.6	18	0.2	5.1	0.2	90	0.03	0.065
1155254	Soil	4.6	23.9	11.3	93	0.5	10.6	2.3	40	1.80	12.6	0.3	1.2	0.4	12	0.1	3.3	0.2	64	0.02	0.037



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Project: NUG
 Report Date: September 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000212.2

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1155124	Soil	6	13	0.07	136	0.004	2	0.63	0.009	0.09	<0.1	0.04	0.5	0.1	0.08	3	1.0	<0.2
1155129	Soil	8	17	0.09	118	0.004	1	0.62	0.002	0.07	<0.1	0.08	1.2	0.1	<0.05	4	1.3	<0.2
1155131	Soil	9	15	0.11	75	0.010	<1	0.62	0.002	0.06	0.2	0.04	0.9	0.1	<0.05	4	1.0	<0.2
1155135	Soil	9	15	0.05	329	0.010	<1	0.42	0.007	0.23	<0.1	0.23	0.5	0.4	0.46	3	2.5	<0.2
1155132	Soil	4	7	0.02	50	0.005	1	0.26	0.008	0.04	0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1155134	Soil	30	24	0.17	493	0.006	5	1.16	0.004	0.17	0.2	0.33	2.1	0.2	0.11	3	2.2	0.3
1155133	Soil	16	17	0.09	493	0.004	2	1.00	0.003	0.10	<0.1	0.13	1.9	0.1	0.11	3	1.3	0.3
1155130	Soil	18	17	0.24	423	0.008	3	0.87	0.006	0.10	0.2	0.20	3.1	0.2	<0.05	3	2.9	<0.2
1155125	Soil	6	20	0.06	451	0.004	2	0.96	0.003	0.07	0.1	0.15	1.5	0.3	0.06	3	5.2	0.2
1155126	Soil	9	13	0.10	380	0.005	2	0.70	0.004	0.16	0.1	0.10	0.9	0.3	0.24	3	2.3	0.3
1155128	Soil	12	18	0.10	538	0.006	2	0.77	0.005	0.22	0.1	0.45	1.0	0.3	0.42	3	4.7	<0.2
1155150	Soil	3	5	0.01	65	0.006	<1	0.38	0.014	0.03	<0.1	0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1155148	Soil	5	9	0.02	501	0.001	3	0.29	0.005	0.21	<0.1	0.80	0.9	0.3	0.53	1	1.4	0.2
1155253	Soil	3	11	0.02	313	0.004	2	0.39	0.005	0.15	<0.1	0.04	1.7	0.6	0.31	3	5.7	<0.2
1155149	Soil	5	8	0.02	417	0.001	2	0.32	0.006	0.22	<0.1	0.74	1.1	0.3	0.52	1	1.5	<0.2
1155251	Soil	2	5	0.01	53	0.006	<1	0.21	0.013	0.03	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1155257	Soil	2	15	0.02	184	0.005	2	0.42	0.005	0.06	<0.1	0.06	0.9	0.2	<0.05	3	2.4	<0.2
1155252	Soil	4	10	0.02	279	0.005	2	0.39	0.004	0.13	0.1	0.06	1.7	0.6	0.22	3	4.1	<0.2
1155255	Soil	7	21	0.06	166	0.008	2	0.77	0.003	0.07	0.1	0.16	1.1	0.3	<0.05	4	2.6	<0.2
1155254	Soil	4	7	0.01	113	0.010	2	0.41	0.008	0.04	0.1	0.04	0.8	0.2	<0.05	3	1.5	<0.2



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Project: NUG
Report Date: September 15, 2011

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1154108	Soil	4.5	53.5	19.7	130	0.1	26.9	16.0	606	2.91	9.6	0.7	4.4	2.8	27	0.3	1.5	0.2	58	0.23	0.101
REP 1154108	QC	4.7	53.4	19.9	133	0.1	25.9	15.5	594	2.85	9.7	0.8	3.5	2.8	28	0.4	1.5	0.2	58	0.23	0.103
1154117	Soil	3.2	37.9	15.4	135	0.2	19.6	12.8	864	3.16	9.9	1.1	1.8	1.5	24	0.6	1.2	0.2	74	0.18	0.122
REP 1154117	QC	3.0	37.7	15.7	131	0.2	19.2	12.3	856	3.18	10.0	1.1	2.4	1.5	24	0.7	1.2	0.2	71	0.19	0.122
1006490	Soil	10.6	108.6	12.4	313	1.3	51.0	8.2	547	1.98	16.7	7.5	6.4	2.3	91	6.0	5.9	0.2	191	0.38	0.201
REP 1006490	QC	10.2	100.4	12.1	299	1.3	46.3	7.6	519	1.89	16.5	7.3	6.2	2.3	87	5.8	5.8	0.2	179	0.36	0.194
1154039	Soil	5.4	38.4	18.6	154	2.6	24.4	3.3	116	2.19	11.5	1.5	2.6	0.4	84	0.6	2.7	0.4	121	0.03	0.082
REP 1154039	QC	5.4	38.1	19.2	156	2.6	24.5	3.4	117	2.28	11.6	1.6	3.6	0.3	83	0.6	2.8	0.3	123	0.04	0.083
1159833	Soil	3.3	23.0	7.7	74	0.6	12.7	2.4	47	1.04	4.3	0.6	1.7	0.3	15	0.3	1.4	0.1	66	0.03	0.030
REP 1159833	QC	3.0	22.2	7.2	74	0.6	12.2	2.3	46	1.07	4.3	0.6	0.6	0.2	15	0.2	1.3	0.1	67	0.02	0.031
1158162	Soil	17.3	75.0	16.8	209	10.8	24.2	1.8	31	1.55	7.8	15.0	3.8	2.5	235	3.0	7.7	0.2	425	0.47	0.391
REP 1158162	QC	17.3	76.6	16.9	211	11.5	24.8	1.7	29	1.53	7.3	15.2	3.8	2.5	242	3.0	8.1	0.3	393	0.48	0.388
1145084	Soil	5.1	31.8	11.4	194	0.5	31.2	7.0	260	2.58	14.5	1.3	1.8	2.5	25	0.8	2.9	0.2	75	0.11	0.113
REP 1145084	QC	5.4	30.8	11.2	191	0.5	30.8	7.4	248	2.57	14.4	1.3	2.4	2.6	26	0.6	2.9	0.2	79	0.11	0.113
1149420	Soil	20.9	57.3	16.1	177	7.4	37.4	3.7	101	2.38	30.6	11.3	7.4	3.6	109	2.6	9.1	0.2	543	0.19	0.253
REP 1149420	QC	20.0	54.7	16.2	183	7.3	35.0	3.5	102	2.40	30.3	11.3	12.2	3.9	111	2.1	8.6	0.2	543	0.19	0.265
1145409	Soil	5.9	25.5	12.3	166	0.8	25.1	5.8	289	3.09	13.4	1.5	1.5	2.7	17	0.3	1.8	0.2	103	0.08	0.321
REP 1145409	QC	5.9	25.8	12.1	165	0.7	25.4	5.9	284	3.06	13.6	1.5	2.5	2.7	17	0.3	1.9	0.2	103	0.08	0.317
1154031	Soil	2.0	30.2	11.8	77	0.1	15.4	9.0	880	2.15	5.8	0.6	1.1	<0.1	13	0.5	0.8	0.2	46	0.05	0.065
REP 1154031	QC	2.0	29.7	11.6	77	0.1	15.3	9.2	857	2.17	5.8	0.6	2.6	<0.1	13	0.5	0.8	0.2	45	0.05	0.065
1154241	Soil	3.5	96.3	10.7	129	1.5	35.6	8.9	912	2.30	8.4	6.9	6.2	1.3	95	1.7	1.4	0.2	51	1.06	0.200
REP 1154241	QC	3.2	91.3	10.6	129	1.5	36.0	8.8	919	2.28	7.3	6.7	6.9	1.2	91	1.8	1.2	0.2	51	1.02	0.195
1152897	Soil	4.6	27.9	16.4	102	0.3	18.0	4.9	156	2.19	14.4	0.6	0.8	0.2	25	0.3	3.3	0.2	56	0.02	0.061
REP 1152897	QC	4.7	28.2	16.5	102	0.3	18.4	4.7	164	2.18	14.9	0.7	1.8	0.2	27	0.3	3.3	0.2	56	0.02	0.063
1152896	Soil	9.1	121.0	27.2	677	0.2	68.7	19.5	412	6.45	12.7	1.5	12.9	1.3	35	0.6	3.8	0.4	32	<0.01	0.110
REP 1152896	QC	9.4	125.2	27.5	694	0.2	69.6	19.7	430	6.96	13.0	1.5	14.0	1.4	36	0.7	4.0	0.4	35	<0.01	0.116
1153661	Soil	2.7	41.5	16.8	88	0.6	17.0	4.6	78	2.99	18.8	0.5	3.8	0.9	21	<0.1	1.4	0.3	49	0.02	0.040
REP 1153661	QC	2.9	42.0	17.1	86	0.5	17.1	4.5	78	2.98	18.4	0.4	5.0	0.9	21	<0.1	1.5	0.3	50	0.01	0.042

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1154108	Soil	15	25	0.67	267	0.004	4	1.81	0.008	0.15	<0.1	0.03	2.6	0.1	<0.05	5	0.7	<0.2
REP 1154108	QC	15	24	0.69	275	0.004	5	1.88	0.008	0.17	<0.1	0.03	2.6	0.1	<0.05	5	0.8	<0.2
1154117	Soil	16	24	0.43	198	0.014	4	1.38	0.009	0.12	<0.1	0.06	2.1	0.2	<0.05	5	0.6	<0.2
REP 1154117	QC	15	24	0.43	190	0.013	4	1.35	0.008	0.12	<0.1	0.06	1.9	0.2	<0.05	5	1.1	<0.2
1006490	Soil	13	33	0.14	911	0.007	6	0.75	0.004	0.15	0.1	0.38	3.3	0.3	<0.05	3	3.9	<0.2
REP 1006490	QC	12	30	0.13	851	0.006	6	0.70	0.004	0.14	0.1	0.36	3.2	0.3	<0.05	3	4.2	<0.2
1154039	Soil	16	26	0.08	352	0.014	2	0.79	0.004	0.11	0.1	0.09	0.9	0.3	0.12	5	4.2	<0.2
REP 1154039	QC	16	28	0.09	355	0.015	3	0.86	0.005	0.13	0.2	0.09	0.9	0.3	0.13	5	4.1	<0.2
1159833	Soil	11	12	0.04	131	0.012	1	0.48	0.011	0.04	<0.1	0.03	0.4	0.1	<0.05	4	1.2	<0.2
REP 1159833	QC	11	12	0.04	137	0.014	2	0.50	0.011	0.04	0.1	0.04	0.4	0.1	<0.05	4	1.5	<0.2
1158162	Soil	18	84	0.15	868	0.005	5	1.07	0.007	0.18	0.1	0.58	2.6	1.5	0.14	4	20.8	0.2
REP 1158162	QC	18	72	0.13	873	0.004	4	0.95	0.007	0.17	0.1	0.60	2.5	1.5	0.12	4	23.2	0.3
1145084	Soil	11	19	0.24	277	0.004	2	1.04	0.004	0.09	<0.1	0.04	1.9	0.2	<0.05	3	1.7	<0.2
REP 1145084	QC	11	19	0.24	279	0.004	2	1.12	0.004	0.10	<0.1	0.04	1.9	0.3	<0.05	3	1.4	<0.2
1149420	Soil	17	75	0.13	902	0.008	6	1.19	0.005	0.16	0.2	0.68	4.6	1.2	0.14	5	10.0	0.4
REP 1149420	QC	18	74	0.13	888	0.008	5	1.21	0.005	0.16	0.2	0.72	4.8	1.2	0.15	5	10.1	0.3
1145409	Soil	8	26	0.23	166	0.005	2	1.53	0.005	0.10	0.2	0.06	1.6	0.3	<0.05	4	1.6	<0.2
REP 1145409	QC	8	26	0.24	167	0.005	2	1.50	0.005	0.09	0.2	0.06	1.7	0.3	<0.05	4	1.5	<0.2
1154031	Soil	8	17	0.10	165	0.006	<1	0.77	0.011	0.07	<0.1	0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
REP 1154031	QC	8	16	0.10	165	0.005	<1	0.76	0.011	0.06	<0.1	0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
1154241	Soil	24	22	0.68	429	0.005	2	1.57	0.007	0.08	<0.1	0.56	3.5	0.2	0.06	4	1.6	<0.2
REP 1154241	QC	24	22	0.67	417	0.005	3	1.57	0.008	0.08	<0.1	0.57	3.3	0.2	<0.05	4	2.0	<0.2
1152897	Soil	10	11	0.06	191	0.004	2	0.63	0.006	0.09	<0.1	0.02	0.4	0.2	0.06	4	1.6	<0.2
REP 1152897	QC	10	11	0.06	191	0.006	2	0.63	0.006	0.09	<0.1	0.02	0.4	0.2	<0.05	4	1.1	<0.2
1152896	Soil	11	12	0.06	135	0.003	1	0.53	0.002	0.08	<0.1	0.12	3.5	0.2	0.10	2	2.6	<0.2
REP 1152896	QC	11	12	0.06	146	0.003	2	0.57	0.002	0.09	<0.1	0.11	3.5	0.2	0.09	2	3.0	<0.2
1153661	Soil	4	14	0.03	328	0.006	1	0.52	0.006	0.06	<0.1	0.04	1.3	<0.1	<0.05	3	2.9	<0.2
REP 1153661	QC	4	14	0.03	327	0.005	2	0.52	0.007	0.06	<0.1	0.05	1.3	<0.1	<0.05	3	3.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000212.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1071723	Soil	13.6	47.7	21.0	116	1.0	21.5	5.1	140	3.24	24.1	2.6	4.0	2.0	69	0.3	5.2	0.3	71	0.05	0.088
REP 1071723	QC	14.4	47.2	20.8	116	0.9	22.5	5.0	139	3.25	24.0	2.6	4.1	2.0	68	0.3	5.3	0.3	71	0.05	0.089
1153672	Soil	36.6	57.6	37.1	120	0.3	27.5	9.0	131	5.96	73.4	3.0	4.0	2.4	39	<0.1	4.0	0.3	33	0.01	0.086
REP 1153672	QC	36.1	60.0	38.4	121	0.2	24.2	8.6	135	5.66	74.2	3.1	4.5	2.6	40	<0.1	4.4	0.3	35	0.02	0.089
1155127	Soil	4.7	75.3	16.9	194	0.6	39.1	14.3	1286	2.64	19.3	1.5	5.5	0.3	19	0.4	2.6	0.2	49	0.04	0.092
REP 1155127	QC	4.7	73.6	16.0	190	0.6	37.9	14.1	1248	2.66	19.7	1.5	5.7	0.2	19	0.4	2.4	0.1	51	0.04	0.092
1155254	Soil	4.6	23.9	11.3	93	0.5	10.6	2.3	40	1.80	12.6	0.3	1.2	0.4	12	0.1	3.3	0.2	64	0.02	0.037
REP 1155254	QC	4.3	23.9	10.8	90	0.5	10.9	2.2	39	1.61	11.9	0.3	0.7	0.3	11	0.1	3.1	0.1	61	0.01	0.033
Reference Materials																					
STD DS8	Standard	11.7	98.8	115.6	280	1.6	34.4	6.7	550	2.21	21.8	2.4	97.9	5.8	59	1.7	4.8	5.7	37	0.63	0.069
STD DS8	Standard	13.2	104.7	127.1	316	1.8	36.7	7.1	606	2.46	25.6	2.8	127.4	6.6	62	2.5	5.6	6.2	40	0.65	0.076
STD DS8	Standard	12.8	94.1	127.8	302	1.7	40.1	8.0	618	2.51	21.3	2.7	109.2	7.0	50	1.8	4.4	4.9	43	0.68	0.074
STD DS8	Standard	14.1	127.2	125.1	328	1.8	39.5	8.1	647	2.59	27.5	3.3	114.9	8.4	69	2.8	6.1	7.3	48	0.73	0.093
STD DS8	Standard	14.6	128.0	128.2	332	1.9	40.6	8.3	667	2.64	28.6	3.2	119.2	7.6	68	2.8	6.4	7.3	47	0.72	0.094
STD DS8	Standard	13.4	108.9	128.9	319	1.8	37.0	7.7	643	2.61	25.8	3.0	110.3	6.7	66	2.6	5.3	6.3	43	0.73	0.080
STD DS8	Standard	13.7	111.1	126.6	318	1.8	34.6	7.5	603	2.49	25.9	3.0	104.2	7.3	69	2.4	6.0	6.9	42	0.69	0.079
STD DS8	Standard	13.4	111.8	130.5	328	1.9	39.6	7.7	649	2.55	25.9	2.9	118.9	6.6	69	2.7	5.9	6.8	43	0.72	0.083
STD DS8	Standard	13.2	118.9	128.0	333	1.9	37.5	8.1	655	2.58	25.5	3.1	119.1	7.3	75	2.6	6.3	7.3	45	0.69	0.088
STD DS8	Standard	12.7	113.4	128.3	304	1.7	37.8	7.3	568	2.32	24.3	3.0	117.2	7.0	69	2.2	6.3	7.5	44	0.66	0.076
STD DS8	Standard	13.6	113.9	127.7	312	1.9	37.6	7.7	588	2.36	25.7	2.9	114.7	7.3	70	2.4	5.9	7.3	43	0.68	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	0.6	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 15, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000212.2

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1071723	Soil	7	15	0.16	353	0.006	2	1.09	0.004	0.09	0.1	0.17	2.1	0.8	0.15	3	5.2	<0.2
REP 1071723	QC	8	21	0.16	358	0.007	2	1.08	0.004	0.09	0.1	0.18	2.1	0.8	0.15	3	4.9	<0.2
1153672	Soil	3	21	0.05	216	0.003	1	0.58	0.005	0.07	<0.1	0.43	2.5	1.5	0.06	3	8.1	<0.2
REP 1153672	QC	4	23	0.06	240	0.004	2	0.62	0.005	0.08	<0.1	0.45	2.5	1.7	<0.05	4	8.7	<0.2
1155127	Soil	6	25	0.10	137	0.006	1	0.73	0.004	0.05	0.1	0.15	0.7	0.1	0.06	3	1.5	<0.2
REP 1155127	QC	7	25	0.11	137	0.006	2	0.74	0.004	0.06	0.1	0.15	0.7	0.2	0.09	4	1.5	0.2
1155254	Soil	4	7	0.01	113	0.010	2	0.41	0.008	0.04	0.1	0.04	0.8	0.2	<0.05	3	1.5	<0.2
REP 1155254	QC	4	7	0.02	115	0.010	<1	0.39	0.007	0.04	0.1	0.06	0.8	0.1	<0.05	3	1.4	<0.2
Reference Materials																		
STD DS8	Standard	14	103	0.55	249	0.099	2	0.83	0.086	0.38	2.6	0.18	2.2	5.1	0.18	4	3.9	4.3
STD DS8	Standard	14	109	0.61	280	0.108	3	0.85	0.082	0.39	2.9	0.24	2.0	5.3	0.15	5	4.9	5.1
STD DS8	Standard	12	120	0.61	264	0.100	2	0.86	0.081	0.40	2.9	0.17	1.7	5.3	0.14	5	4.9	5.1
STD DS8	Standard	18	123	0.63	305	0.144	3	0.97	0.094	0.41	3.2	0.20	2.4	5.5	0.17	5	5.4	5.5
STD DS8	Standard	18	128	0.65	304	0.129	3	0.93	0.090	0.46	3.1	0.21	2.3	5.7	0.15	5	5.2	5.6
STD DS8	Standard	16	117	0.63	294	0.118	3	0.96	0.097	0.43	3.0	0.19	2.5	5.7	0.21	5	4.7	6.0
STD DS8	Standard	16	108	0.62	270	0.125	2	0.91	0.085	0.40	3.0	0.18	2.0	5.5	0.16	5	5.2	4.8
STD DS8	Standard	15	121	0.62	280	0.117	2	0.93	0.089	0.43	3.0	0.18	2.2	5.7	0.13	5	5.2	5.0
STD DS8	Standard	16	111	0.65	288	0.128	3	0.96	0.092	0.43	3.3	0.22	2.2	5.8	0.17	5	5.4	4.9
STD DS8	Standard	15	114	0.57	268	0.127	3	0.85	0.081	0.38	2.8	0.21	2.0	5.3	0.20	4	5.4	4.4
STD DS8	Standard	16	115	0.67	282	0.123	1	0.93	0.092	0.42	2.8	0.21	2.1	5.4	0.20	5	5.4	5.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Project: NUG

Report Date: September 15, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000212.2

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

DAW11000212.2

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 04, 2011
Report Date: September 08, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000213.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-01
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
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Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1155256	Soil	4.6	35.0	10.2	124	1.8	15.9	3.3	53	1.88	9.4	0.4	0.8	0.2	6	0.2	3.7	0.3	78	0.01	0.044
1155259	Soil	9.2	100.8	19.0	342	1.0	42.7	6.2	75	5.92	26.8	0.4	2.8	0.6	22	0.3	8.5	0.4	151	0.01	0.108
1155260	Soil	8.6	66.1	14.6	251	0.7	41.8	13.1	540	2.63	15.1	2.5	11.5	2.4	36	1.5	4.4	0.2	59	0.10	0.107
1149312	Soil	4.1	39.4	17.0	112	0.3	24.9	8.4	1113	3.35	15.5	0.8	8.2	0.5	17	0.5	1.7	0.3	46	0.07	0.081
1149314	Soil	5.4	187.7	40.4	164	1.3	42.6	8.1	461	5.87	32.4	1.4	20.3	1.4	56	0.3	6.8	0.5	47	0.03	0.118
1149318	Soil	2.6	35.8	17.5	106	1.1	19.5	3.1	37	3.61	19.6	1.6	2.1	2.0	455	<0.1	1.5	0.3	28	0.07	0.191
1149315	Soil	2.7	52.0	18.9	76	1.8	13.8	1.9	41	3.87	17.5	1.5	8.1	1.4	113	<0.1	1.7	0.3	29	0.01	0.120
1149317	Soil	4.0	64.0	16.7	104	0.5	26.2	5.4	318	3.93	13.9	0.6	7.3	0.4	23	0.2	1.9	0.4	42	0.04	0.099
1149321	Soil	10.2	21.0	11.4	192	0.3	57.6	7.9	303	2.27	12.6	1.4	0.6	2.1	55	1.3	2.2	0.1	25	0.40	0.262
1149319	Soil	6.0	41.1	17.4	222	0.1	77.5	23.4	2965	4.51	14.4	0.6	10.2	1.6	20	0.5	2.9	0.3	33	0.02	0.072
1149322	Soil	15.4	56.6	16.8	243	1.4	75.1	16.1	548	3.65	14.5	1.1	4.4	3.6	63	1.5	2.1	0.2	23	0.39	0.173
1149320	Soil	2.7	55.9	10.2	88	0.2	21.0	4.1	109	2.02	7.6	0.6	2.7	0.1	8	0.1	1.1	0.2	45	0.01	0.067
1149313	Soil	2.9	111.9	11.9	141	0.3	61.1	18.7	4359	3.20	8.6	0.5	20.6	0.3	19	0.2	1.2	0.1	26	0.06	0.098
1149316	Soil	5.2	68.6	16.3	117	0.7	30.4	5.2	554	3.84	19.5	0.7	6.4	1.2	25	0.2	2.5	0.3	45	0.03	0.069
1149336	Soil	9.3	43.5	20.6	137	1.2	36.3	7.3	653	1.55	16.9	3.9	6.7	1.6	99	2.3	4.6	1.4	79	0.34	0.075
1149340	Soil	5.9	55.5	12.9	144	0.5	28.2	6.9	208	2.91	20.1	1.5	5.5	1.2	44	1.4	3.1	0.4	48	0.13	0.105
1149337	Soil	5.3	42.3	10.4	147	1.1	37.4	6.4	300	1.50	8.2	2.3	5.0	1.1	83	1.9	2.4	0.4	42	0.38	0.088
1149338	Soil	7.1	44.9	11.1	172	0.4	36.6	8.2	234	2.33	15.9	1.2	2.9	2.4	39	1.2	3.4	0.3	35	0.22	0.121
1149339	Soil	6.4	45.5	12.8	107	0.4	18.6	3.9	91	2.58	17.6	1.2	4.0	0.3	30	0.5	2.6	0.3	50	0.05	0.088
1149326	Soil	2.4	35.9	8.4	61	0.4	12.8	1.9	66	0.66	4.0	1.1	3.4	0.8	55	1.6	1.0	0.2	23	0.34	0.054
1149323	Soil	6.5	38.6	12.5	123	0.9	35.0	6.2	186	2.12	8.1	1.9	2.6	2.6	87	1.4	1.6	0.2	26	0.83	0.117
1149325	Soil	3.9	13.7	4.9	51	0.4	13.5	3.2	108	0.86	3.0	0.9	1.8	0.6	57	0.6	0.8	0.2	19	0.46	0.092
1149331	Soil	6.0	46.9	14.0	134	0.7	25.6	4.8	152	2.00	13.1	2.0	6.7	1.8	42	0.7	3.1	0.4	57	0.16	0.083
1149324	Soil	12.0	32.9	10.9	127	0.9	34.3	8.1	253	2.11	10.0	1.3	3.4	2.7	66	1.0	1.7	0.2	26	0.50	0.143
1149333	Soil	10.7	20.7	18.3	86	0.1	15.9	2.9	71	1.30	19.5	0.7	4.9	0.6	23	0.3	3.4	0.5	70	0.02	0.035
1149329	Soil	6.9	48.3	16.0	174	0.5	30.5	5.5	161	2.27	17.1	1.7	4.9	0.4	47	1.2	4.1	0.4	67	0.14	0.095
1149332	Soil	9.2	58.1	19.3	184	0.3	40.7	8.8	207	3.79	21.0	1.6	5.4	1.9	27	0.4	3.7	0.3	43	0.07	0.090
1149334	Soil	20.0	27.2	15.2	120	0.2	20.8	3.2	77	2.41	24.0	1.6	2.4	0.9	46	0.3	5.6	0.4	53	0.04	0.062
1149335	Soil	8.6	28.1	14.5	111	1.1	21.9	5.0	159	1.86	12.5	1.7	7.4	1.2	54	0.5	3.4	0.4	55	0.18	0.104
1149327	Soil	5.2	71.1	13.3	99	0.9	23.8	8.1	480	1.83	11.4	2.9	3.2	0.8	55	2.0	2.0	0.3	48	0.34	0.163



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1155256	Soil	4	13	0.02	186	0.005	2	0.43	0.007	0.05	<0.1	0.04	0.5	0.1	<0.05	3	1.6	<0.2
1155259	Soil	2	18	0.02	242	0.005	3	0.60	0.004	0.07	<0.1	0.04	2.2	0.3	0.05	4	2.1	<0.2
1155260	Soil	9	14	0.11	398	0.006	2	0.63	0.002	0.07	<0.1	0.20	2.7	0.2	<0.05	2	2.8	<0.2
1149312	Soil	7	23	0.14	1414	0.010	2	0.98	0.003	0.05	0.2	0.06	1.8	0.3	0.07	4	1.1	<0.2
1149314	Soil	4	39	0.16	785	0.005	1	1.24	0.004	0.07	0.1	0.25	3.5	0.3	0.10	3	6.4	<0.2
1149318	Soil	7	20	0.12	532	0.002	2	0.80	0.009	0.14	<0.1	0.36	2.2	0.3	0.33	2	5.9	<0.2
1149315	Soil	3	24	0.06	580	0.001	2	0.72	0.022	0.12	<0.1	0.43	2.7	0.2	0.26	2	5.8	<0.2
1149317	Soil	5	23	0.11	267	0.006	2	1.05	0.007	0.05	<0.1	0.04	1.3	0.2	0.05	4	2.2	0.2
1149321	Soil	4	12	0.06	798	0.002	2	0.48	0.003	0.06	<0.1	0.17	2.7	0.4	<0.05	<1	1.8	<0.2
1149319	Soil	3	16	0.09	1488	0.002	1	0.93	0.003	0.06	<0.1	0.06	3.5	0.2	0.11	3	2.2	<0.2
1149322	Soil	5	10	0.15	877	0.001	2	0.63	0.003	0.08	<0.1	0.28	5.2	0.5	<0.05	1	3.1	<0.2
1149320	Soil	6	14	0.03	292	0.006	1	0.71	0.009	0.04	<0.1	0.03	0.6	0.1	<0.05	4	0.6	<0.2
1149313	Soil	3	12	0.07	821	0.010	1	0.83	0.014	0.04	<0.1	0.05	2.4	0.1	<0.05	2	0.7	<0.2
1149316	Soil	4	25	0.15	531	0.003	2	1.11	0.004	0.07	<0.1	0.08	2.4	0.2	0.05	4	3.2	<0.2
1149336	Soil	8	15	0.16	857	0.003	3	0.68	0.004	0.06	0.1	0.52	2.4	0.4	<0.05	2	4.1	<0.2
1149340	Soil	6	16	0.11	2005	0.005	2	0.58	0.003	0.06	<0.1	0.13	2.0	0.2	0.05	2	3.2	<0.2
1149337	Soil	5	12	0.13	1076	0.002	4	1.00	0.014	0.08	<0.1	0.34	2.9	0.4	<0.05	3	3.4	<0.2
1149338	Soil	6	12	0.12	1838	0.004	2	0.50	0.003	0.05	<0.1	0.16	2.4	0.2	<0.05	1	2.2	<0.2
1149339	Soil	5	14	0.05	1269	0.004	2	0.54	0.003	0.05	<0.1	0.07	1.0	0.1	<0.05	2	2.6	<0.2
1149326	Soil	7	9	0.03	424	0.004	2	0.42	0.005	0.04	<0.1	0.06	1.4	0.2	<0.05	2	1.3	<0.2
1149323	Soil	5	11	0.15	1037	0.001	2	0.64	0.005	0.05	<0.1	0.25	3.8	0.2	<0.05	1	4.4	<0.2
1149325	Soil	3	6	0.05	413	0.004	2	0.41	0.014	0.03	<0.1	0.10	1.3	0.2	<0.05	1	1.1	<0.2
1149331	Soil	11	16	0.12	744	0.003	1	0.86	0.004	0.06	<0.1	0.20	2.3	0.2	<0.05	3	2.3	<0.2
1149324	Soil	5	10	0.16	833	0.002	2	0.69	0.007	0.05	<0.1	0.20	3.4	0.3	<0.05	1	3.1	<0.2
1149333	Soil	9	10	0.03	170	0.008	2	0.52	0.003	0.06	0.1	0.04	0.9	0.4	<0.05	4	1.5	<0.2
1149329	Soil	10	16	0.08	761	0.003	1	0.76	0.004	0.07	0.1	0.09	1.0	0.3	<0.05	3	1.7	<0.2
1149332	Soil	5	17	0.13	301	0.003	2	0.72	0.003	0.06	<0.1	0.11	2.4	0.2	<0.05	2	3.1	<0.2
1149334	Soil	4	9	0.03	415	0.003	2	0.42	0.003	0.06	0.1	0.26	2.0	0.3	<0.05	2	4.4	<0.2
1149335	Soil	5	12	0.12	784	0.003	3	0.73	0.010	0.07	<0.1	0.60	2.1	0.5	<0.05	2	2.5	<0.2
1149327	Soil	7	14	0.07	776	0.004	1	0.91	0.008	0.07	<0.1	0.16	2.1	0.3	<0.05	3	1.7	<0.2

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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001		
1149330	Soil		7.3	49.5	17.1	191	0.5	33.1	6.0	187	2.46	19.1	1.6	4.4	0.4	47	1.2	4.6	0.5	74	0.15	0.095
1149328	Soil		6.2	49.7	12.0	151	1.2	34.5	9.6	600	1.90	10.1	1.9	5.2	1.1	52	2.3	2.4	0.2	36	0.34	0.132
1153509	Soil		1.6	27.5	6.1	50	0.3	6.1	1.5	30	1.21	4.7	0.4	1.0	0.1	7	<0.1	1.0	0.1	31	0.02	0.050
1153506	Soil		2.1	39.4	15.3	160	0.7	12.9	2.3	49	3.41	16.6	0.6	1.8	0.1	6	0.2	2.4	0.1	51	0.03	0.084
1153501	Soil		3.1	29.3	9.9	100	0.4	20.2	4.8	103	2.25	11.2	0.5	2.8	1.6	9	0.2	2.2	0.2	62	0.02	0.033
1153505	Soil		3.7	35.6	9.3	115	0.4	12.4	2.7	52	2.09	10.1	0.3	2.0	0.8	9	0.2	2.1	0.2	75	0.01	0.042
1153504	Soil		5.0	62.0	14.6	202	0.5	20.8	5.2	80	3.57	10.5	0.5	2.7	0.8	17	0.2	2.3	0.2	81	0.01	0.088
1153510	Soil		4.6	92.0	13.9	100	1.1	10.3	2.4	79	3.53	15.4	0.4	2.0	0.8	12	0.2	2.8	0.3	82	0.02	0.077
1153507	Soil		3.6	65.9	23.4	98	0.4	15.5	4.6	174	3.21	23.1	1.0	5.2	1.1	13	0.2	3.8	0.3	56	0.04	0.047
1153525	Soil		2.0	18.7	9.5	57	0.4	9.2	2.5	97	1.33	4.1	0.5	1.0	<0.1	11	<0.1	0.7	0.1	31	0.04	0.059
1153523	Soil		1.6	17.1	6.8	32	0.2	4.7	1.8	34	1.19	3.6	0.3	<0.5	<0.1	12	<0.1	0.7	<0.1	36	0.03	0.039
1153522	Soil		3.6	29.0	18.6	79	0.3	13.9	3.7	188	2.71	12.3	0.7	<0.5	0.8	14	0.2	2.2	0.2	60	0.03	0.052
1153519	Soil		2.6	38.1	19.2	98	3.8	17.9	3.8	118	3.15	15.6	0.9	5.5	2.3	14	0.4	2.3	0.2	58	0.05	0.056
1153521	Soil		4.2	48.5	30.8	135	1.3	20.9	5.3	249	3.96	18.1	1.0	2.5	0.5	14	0.3	2.5	0.3	78	0.04	0.075
1153520	Soil		1.6	16.3	4.5	35	0.7	5.0	1.7	43	1.21	4.4	0.3	0.6	0.4	6	0.2	0.8	<0.1	38	0.03	0.023
1153518	Soil		2.4	88.1	14.8	224	1.1	54.8	7.8	616	6.87	9.7	1.2	2.0	1.3	20	0.6	1.6	0.1	55	0.02	0.076
1153527	Soil		3.8	35.6	14.8	130	0.4	18.8	4.1	124	2.18	10.9	0.5	1.0	0.4	12	0.2	2.0	0.2	49	0.02	0.052
1153526	Soil		3.6	50.1	18.8	164	0.3	27.2	5.6	179	2.83	8.9	0.6	<0.5	0.4	15	0.2	2.0	0.2	54	0.02	0.074
1153531	Soil		4.0	45.0	14.1	174	0.8	25.6	6.1	149	2.70	9.3	0.4	2.2	0.7	11	0.1	1.8	0.2	65	0.01	0.057
1153516	Soil		3.7	45.2	12.9	118	1.0	14.1	3.3	81	3.06	11.0	0.6	2.1	0.8	12	0.2	2.1	0.2	62	0.02	0.055
1153530	Soil		4.8	52.4	19.9	202	0.9	27.3	6.3	174	2.90	11.0	0.6	1.4	0.7	20	0.2	2.5	0.2	63	0.01	0.058
1153514	Soil		3.6	43.7	11.2	207	<0.1	36.8	8.5	154	3.01	10.9	0.4	2.4	0.7	19	0.2	2.2	0.2	66	0.01	0.061
1153508	Soil		4.0	70.4	21.6	150	1.1	27.8	7.0	271	3.68	12.6	1.4	2.9	1.4	16	0.8	2.2	0.2	72	0.04	0.052
1153517	Soil		2.9	55.7	14.0	150	1.8	31.0	4.9	199	4.78	15.8	0.5	3.9	1.9	12	0.3	2.4	0.2	72	0.02	0.052
1153533	Soil		3.6	41.8	16.2	170	0.2	21.9	5.8	157	2.46	10.0	0.4	1.1	0.9	13	0.2	2.1	0.2	58	<0.01	0.035
1153532	Soil		2.6	27.6	8.5	94	0.7	13.3	3.4	65	1.45	5.3	0.4	<0.5	0.2	8	0.1	1.3	0.1	56	0.01	0.037
1153513	Soil		3.5	45.6	13.4	135	0.4	22.9	5.4	136	3.29	12.5	0.8	3.0	0.5	18	0.2	2.1	0.2	59	0.05	0.070
1153529	Soil		1.4	21.3	7.6	97	0.3	8.7	2.1	43	0.99	2.6	0.3	<0.5	<0.1	6	0.2	0.6	<0.1	31	0.02	0.033
1153528	Soil		3.7	44.0	12.5	165	0.3	25.0	5.6	132	2.70	10.1	0.4	1.1	0.8	11	0.2	2.1	0.2	61	0.02	0.036
1153511	Soil		3.4	53.3	8.8	73	0.6	10.1	2.2	41	2.20	11.8	0.4	1.7	0.8	13	0.2	2.3	0.1	59	0.01	0.044

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1149330	Soil	11	17	0.09	763	0.004	1	0.79	0.003	0.08	0.1	0.09	1.1	0.3	<0.05	3	2.7	<0.2
1149328	Soil	7	16	0.12	1093	0.004	2	0.80	0.009	0.07	<0.1	0.31	2.8	0.3	<0.05	2	1.6	<0.2
1153509	Soil	2	7	0.01	162	0.008	2	0.34	0.010	0.04	<0.1	0.04	0.7	<0.1	<0.05	2	1.4	<0.2
1153506	Soil	2	17	0.03	99	0.011	1	0.59	0.012	0.04	<0.1	0.14	0.9	0.2	0.08	3	2.0	<0.2
1153501	Soil	7	14	0.05	121	0.019	2	0.37	0.002	0.06	0.2	0.06	1.2	0.1	<0.05	3	1.6	<0.2
1153505	Soil	6	14	0.02	307	0.004	2	0.40	0.002	0.07	0.1	0.03	1.0	0.1	<0.05	4	1.5	<0.2
1153504	Soil	3	15	0.03	435	0.002	3	0.56	0.002	0.14	<0.1	0.04	1.7	0.2	0.05	3	2.5	<0.2
1153510	Soil	4	16	0.03	489	0.004	4	0.49	0.003	0.11	<0.1	0.11	1.8	0.2	<0.05	3	3.1	<0.2
1153507	Soil	6	25	0.18	184	0.016	1	0.82	0.006	0.06	<0.1	0.09	1.9	0.2	<0.05	3	3.9	<0.2
1153525	Soil	2	11	0.04	100	0.012	2	0.36	0.022	0.08	<0.1	0.04	0.6	0.1	0.06	2	0.8	<0.2
1153523	Soil	3	9	0.03	130	0.009	1	0.37	0.017	0.05	<0.1	0.03	0.3	<0.1	<0.05	2	<0.5	<0.2
1153522	Soil	9	19	0.07	145	0.019	1	0.57	0.004	0.08	<0.1	0.04	1.1	0.1	<0.05	4	1.7	<0.2
1153519	Soil	9	35	0.18	122	0.016	<1	1.56	0.004	0.05	0.2	0.25	2.6	0.2	<0.05	4	2.9	<0.2
1153521	Soil	11	26	0.07	149	0.015	2	0.74	0.004	0.06	0.1	0.09	1.3	0.3	<0.05	5	2.0	<0.2
1153520	Soil	4	7	0.02	39	0.021	<1	0.48	0.013	0.02	<0.1	0.05	0.4	<0.1	<0.05	3	0.7	<0.2
1153518	Soil	4	21	0.04	217	0.005	<1	0.79	0.003	0.06	<0.1	0.09	3.5	0.2	<0.05	2	1.6	<0.2
1153527	Soil	4	13	0.03	166	0.005	<1	0.43	0.006	0.07	<0.1	0.04	1.1	0.2	<0.05	2	1.4	<0.2
1153526	Soil	5	16	0.05	191	0.003	1	0.55	0.005	0.12	<0.1	0.05	1.2	0.2	0.05	2	1.7	<0.2
1153531	Soil	3	12	0.04	157	0.001	2	0.51	0.002	0.08	<0.1	0.04	1.6	0.2	<0.05	3	2.0	<0.2
1153516	Soil	6	16	0.05	194	0.004	2	0.55	0.003	0.11	<0.1	0.08	1.6	0.2	<0.05	3	1.1	<0.2
1153530	Soil	4	14	0.03	200	0.003	2	0.45	0.003	0.10	<0.1	0.06	1.9	0.3	<0.05	2	1.6	<0.2
1153514	Soil	5	15	0.03	403	0.003	2	0.45	0.004	0.13	<0.1	0.03	1.5	0.1	<0.05	3	1.7	<0.2
1153508	Soil	10	23	0.16	232	0.013	2	1.01	0.006	0.09	0.2	0.14	2.2	0.2	<0.05	4	2.2	<0.2
1153517	Soil	6	22	0.04	156	0.019	<1	0.54	0.003	0.04	0.2	0.07	2.2	0.1	<0.05	4	2.3	<0.2
1153533	Soil	2	12	0.04	175	0.002	2	0.48	0.003	0.09	<0.1	0.04	1.5	0.2	<0.05	2	2.3	<0.2
1153532	Soil	5	11	0.02	132	0.004	2	0.44	0.010	0.08	<0.1	0.03	0.4	0.1	<0.05	3	0.7	<0.2
1153513	Soil	10	20	0.15	215	0.009	<1	0.83	0.005	0.09	0.1	0.06	1.2	0.2	<0.05	4	2.3	<0.2
1153529	Soil	2	8	0.02	92	0.003	<1	0.28	0.016	0.05	<0.1	0.03	0.3	<0.1	<0.05	2	<0.5	<0.2
1153528	Soil	4	14	0.04	146	0.004	<1	0.51	0.003	0.09	<0.1	0.04	1.6	0.2	<0.05	3	1.6	<0.2
1153511	Soil	4	15	0.02	227	0.003	2	0.40	0.003	0.09	<0.1	0.06	1.0	0.1	<0.05	2	2.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153512	Soil		4.4	44.3	11.8	84	0.3	11.8	2.9	48	2.01	11.2	0.6	1.6	0.3	15	0.3	1.8	0.2	68	0.01	0.055
1153515	Soil		3.9	38.7	11.5	133	0.9	15.8	3.4	65	2.51	10.9	0.4	1.6	1.4	13	0.2	2.2	0.2	60	0.02	0.039
1153503	Soil		3.7	45.3	12.6	105	0.7	12.2	2.2	42	2.08	9.4	0.5	2.5	1.1	16	0.2	1.7	0.2	64	0.02	0.071
1153502	Soil		3.9	41.5	29.6	93	1.2	9.7	2.0	43	2.92	21.3	0.7	7.6	1.2	25	<0.1	4.9	0.2	47	0.02	0.054
1158838	Soil		4.6	82.4	11.3	591	0.4	100.9	21.5	998	7.17	6.8	1.9	17.0	3.0	17	0.5	2.4	0.2	116	0.01	0.039
1158827	Soil		3.6	64.3	19.3	72	0.3	14.1	4.3	148	3.52	10.1	1.2	12.4	0.5	29	0.1	1.8	0.2	76	0.03	0.101
1158815	Soil		4.2	73.2	21.0	145	0.3	40.0	11.3	1093	3.30	13.4	1.7	6.5	1.5	78	1.1	1.6	0.3	49	0.04	0.079
1158818	Soil		12.0	144.1	35.6	185	1.8	65.5	61.0	9585	6.09	42.5	2.5	29.4	1.8	151	1.1	4.2	0.3	158	0.05	0.219
1158820	Soil		7.0	61.3	16.1	229	0.4	47.5	8.2	496	2.96	17.1	1.8	8.1	1.8	28	0.6	3.3	0.3	103	0.02	0.062
1158812	Soil		2.4	87.4	18.2	190	<0.1	27.9	13.1	733	5.48	5.8	0.8	<0.5	0.9	15	0.8	0.9	0.3	44	0.03	0.141
1158840	Soil		9.8	30.4	43.0	171	3.6	25.9	2.5	57	1.71	9.6	0.9	0.8	0.4	48	0.3	4.1	0.4	115	0.02	0.043
1158829	Soil		35.6	68.8	60.2	372	0.4	122.9	38.8	3814	8.38	19.1	3.8	11.9	2.8	17	1.9	3.4	0.2	30	0.04	0.060
1158824	Soil		5.2	70.4	20.7	89	0.4	15.2	3.5	112	2.77	11.4	0.9	40.1	1.3	87	0.2	2.3	0.3	70	0.04	0.082
1158826	Soil		6.2	71.3	23.9	124	0.1	44.3	12.5	624	5.21	12.6	1.4	2.2	0.7	13	0.2	2.0	0.3	55	0.02	0.065
1158825	Soil		3.0	57.5	13.0	72	<0.1	15.1	3.1	116	2.39	14.6	0.7	3.3	0.2	18	0.1	2.0	0.3	58	0.02	0.050
1158822	Soil		1.9	168.1	9.7	152	<0.1	42.5	10.3	2802	2.55	11.2	1.0	1.7	0.4	54	0.2	1.9	0.3	74	0.01	0.059
1158823	Soil		3.6	29.2	16.2	58	0.6	6.8	1.6	80	1.33	8.8	0.8	7.3	0.1	59	<0.1	1.7	0.2	58	0.03	0.091
1158830	Soil		3.6	51.0	14.9	103	0.1	19.1	6.6	217	2.57	7.0	0.7	3.4	0.2	32	0.1	1.7	0.2	49	0.02	0.074
1158832	Soil		3.4	110.0	10.0	188	0.1	44.3	12.8	160	3.44	12.6	0.7	1.2	0.6	9	0.2	2.2	0.3	42	<0.01	0.046
1158831	Soil		8.7	63.5	16.1	536	0.5	50.6	8.4	197	3.69	12.9	2.0	3.4	0.4	55	0.6	10.4	0.2	47	0.02	0.077
1153524	Soil		4.3	17.7	7.9	67	1.0	8.0	3.0	778	2.31	14.0	0.3	1.1	0.5	8	0.2	1.2	0.1	56	0.03	0.036
1158814	Soil		1.2	100.3	13.1	152	<0.1	32.9	12.8	293	4.63	4.3	0.6	<0.5	1.6	26	0.2	0.8	0.3	19	0.08	0.090
1158809	Soil		1.1	97.6	7.1	196	<0.1	43.4	16.4	523	4.02	2.3	0.8	2.1	2.5	7	0.3	0.4	0.3	21	0.02	0.093
1158806	Soil		8.4	78.5	23.8	87	0.8	25.2	6.2	372	3.48	36.3	3.4	9.1	0.4	130	0.3	3.1	0.4	102	0.08	0.183
1158811	Soil		2.8	109.5	14.3	222	0.2	46.6	20.1	844	4.99	7.2	1.4	2.0	0.9	22	0.2	1.2	0.3	32	0.04	0.110
1158819	Soil		0.2	2.1	2.1	6	<0.1	1.0	1.1	194	0.45	<0.5	0.2	<0.5	<0.1	7	0.2	<0.1	<0.1	14	0.04	0.020
1158808	Soil		17.6	141.1	20.6	465	0.3	124.7	46.9	1627	7.22	9.0	2.2	28.3	2.6	57	0.8	2.1	0.3	46	0.03	0.158
1158807	Soil		2.0	96.8	12.1	146	0.2	37.8	13.6	563	4.25	7.3	1.3	3.2	0.9	14	0.4	1.0	0.3	57	0.03	0.107
1158821	Soil		15.3	82.5	19.2	337	1.5	53.6	9.1	570	3.99	21.7	3.0	7.5	2.1	43	0.5	6.5	0.3	170	0.02	0.113
1158837	Soil		15.0	83.2	23.7	370	1.6	55.6	10.9	376	3.25	18.0	4.6	12.8	2.0	57	0.9	8.0	0.2	163	0.07	0.117

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1153512	Soil	6	17	0.03	418	0.004	2	0.58	0.003	0.12	<0.1	0.04	0.9	0.2	<0.05	3	1.4	<0.2
1153515	Soil	7	13	0.02	168	0.005	2	0.38	0.002	0.08	<0.1	0.08	1.3	0.2	<0.05	3	1.5	<0.2
1153503	Soil	3	16	0.04	445	0.003	7	0.59	0.003	0.20	<0.1	0.07	1.6	0.2	0.06	3	2.0	<0.2
1153502	Soil	4	18	0.04	423	0.008	3	0.49	0.003	0.15	<0.1	0.16	1.6	0.3	0.09	3	4.7	<0.2
1158838	Soil	5	37	0.15	278	0.004	6	1.44	0.004	0.20	<0.1	0.09	5.9	0.4	<0.05	4	1.2	<0.2
1158827	Soil	12	24	0.10	257	0.006	1	1.14	0.012	0.12	<0.1	0.06	0.5	0.1	0.10	6	1.4	<0.2
1158815	Soil	9	21	0.13	423	0.004	5	0.99	0.006	0.15	<0.1	0.19	2.9	0.1	0.06	3	1.5	<0.2
1158818	Soil	13	37	0.13	487	0.004	3	1.16	0.007	0.27	<0.1	0.59	3.1	0.5	0.26	5	6.3	0.9
1158820	Soil	15	28	0.25	287	0.009	3	1.33	0.004	0.13	0.2	0.06	2.2	0.3	<0.05	5	2.0	<0.2
1158812	Soil	11	24	0.21	265	0.006	3	1.51	0.008	0.19	<0.1	0.03	1.2	0.1	<0.05	8	1.0	0.2
1158840	Soil	5	18	0.03	232	0.005	3	0.36	0.008	0.15	<0.1	0.06	1.0	0.4	0.18	3	4.4	<0.2
1158829	Soil	24	16	0.15	671	0.004	2	1.26	0.004	0.15	<0.1	0.89	4.3	0.3	<0.05	3	2.6	<0.2
1158824	Soil	11	19	0.15	364	0.015	2	0.73	0.004	0.09	0.2	0.42	1.5	0.2	0.08	4	1.7	<0.2
1158826	Soil	11	19	0.17	102	0.007	1	1.23	0.004	0.07	0.1	0.04	1.2	0.2	0.06	6	1.0	<0.2
1158825	Soil	9	15	0.09	86	0.011	1	0.55	0.006	0.05	0.1	0.05	0.7	<0.1	0.06	4	1.5	<0.2
1158822	Soil	5	22	0.05	375	0.003	<1	0.86	0.004	0.05	<0.1	0.04	1.7	<0.1	<0.05	4	1.2	<0.2
1158823	Soil	8	16	0.05	272	0.003	<1	0.63	0.012	0.06	<0.1	0.13	0.2	0.2	0.09	4	1.5	<0.2
1158830	Soil	9	14	0.05	136	0.005	2	0.78	0.012	0.08	<0.1	0.03	0.3	0.1	0.09	5	0.7	<0.2
1158832	Soil	6	9	0.03	95	0.005	2	0.42	0.003	0.12	<0.1	0.02	1.8	<0.1	<0.05	3	1.3	<0.2
1158831	Soil	4	12	0.05	182	0.006	2	0.67	0.008	0.16	<0.1	0.05	1.6	0.3	0.23	3	2.2	<0.2
1153524	Soil	6	11	0.03	148	0.013	<1	0.25	0.010	0.04	0.1	0.03	0.8	<0.1	<0.05	3	0.5	<0.2
1158814	Soil	8	13	0.18	129	0.002	1	0.95	0.005	0.14	<0.1	0.02	1.8	<0.1	0.07	3	0.5	<0.2
1158809	Soil	12	19	0.46	188	0.005	2	1.92	0.004	0.16	<0.1	0.03	2.0	0.1	0.05	5	0.5	<0.2
1158806	Soil	12	32	0.18	559	0.006	2	0.91	0.007	0.21	0.2	0.20	0.8	0.3	0.33	5	3.9	0.2
1158811	Soil	8	17	0.26	198	0.006	2	1.35	0.009	0.12	<0.1	0.06	1.5	0.1	0.10	5	0.8	<0.2
1158819	Soil	<1	2	0.02	15	0.026	<1	0.26	0.028	0.02	<0.1	0.02	<0.1	<0.1	<0.05	3	<0.5	<0.2
1158808	Soil	10	31	0.51	296	0.005	<1	2.32	0.006	0.17	<0.1	0.11	3.1	0.2	0.13	5	3.1	<0.2
1158807	Soil	9	20	0.31	158	0.007	1	1.77	0.005	0.09	<0.1	0.04	1.3	0.1	0.06	5	0.5	<0.2
1158821	Soil	11	27	0.15	220	0.005	3	1.21	0.004	0.12	<0.1	0.09	2.2	0.3	0.11	4	4.3	0.2
1158837	Soil	9	23	0.16	273	0.006	3	1.03	0.004	0.14	<0.1	0.16	2.3	0.6	0.10	3	4.8	<0.2

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NUG Project
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158813	Soil		2.9	64.5	23.9	236	0.2	30.5	36.6	2519	5.39	8.4	0.9	0.9	0.6	18	1.0	1.2	0.4	47	0.03	0.114
1158810	Soil		12.5	75.9	35.9	103	0.6	25.6	7.2	383	6.12	25.0	3.1	4.5	1.9	150	0.6	2.7	0.4	75	0.03	0.217
1158817	Soil		7.3	138.5	24.6	223	0.7	46.0	11.9	1479	3.28	14.5	3.0	21.6	1.3	120	0.7	2.4	0.3	72	0.31	0.260
1158836	Soil		9.9	46.6	19.0	236	0.7	32.2	5.5	134	2.32	11.9	1.7	4.6	0.8	24	0.2	4.4	0.3	116	0.02	0.078
1158839	Soil		5.2	81.4	11.3	546	0.4	84.5	19.5	888	6.33	7.5	1.8	15.1	2.7	18	0.4	3.2	0.3	119	0.01	0.040
1158816	Soil		7.7	110.4	40.5	154	0.4	53.1	24.3	3256	4.45	29.7	2.7	11.3	1.9	69	0.9	5.2	0.6	52	0.04	0.110
1147461	Soil		9.1	39.2	8.8	213	1.2	37.9	7.7	489	1.69	8.2	2.1	5.7	0.8	67	2.1	3.1	0.1	83	0.57	0.109
1147457	Soil		10.7	61.1	16.4	322	2.2	56.8	7.0	360	2.51	20.4	3.4	11.8	1.3	87	4.3	5.5	0.2	139	0.70	0.169
1147459	Soil		12.2	56.6	12.7	240	1.2	41.5	8.7	405	2.37	16.0	3.2	7.5	1.3	85	2.1	5.9	0.2	155	0.40	0.153
1147452	Soil		8.3	56.8	16.4	193	1.4	40.1	4.4	128	1.64	8.7	2.5	2.6	0.2	38	5.6	3.0	0.2	89	0.06	0.116
1147458	Soil		5.0	59.7	14.2	337	2.2	65.4	5.8	195	1.48	9.5	3.4	11.0	1.0	95	4.4	4.4	0.2	128	0.79	0.131
1147460	Soil		6.9	49.7	13.2	228	0.9	39.5	7.5	192	1.91	9.9	2.2	4.3	2.2	53	2.4	3.5	0.2	79	0.37	0.091
1147462	Soil		12.2	57.2	13.6	318	1.6	52.2	8.8	523	2.72	17.2	3.9	8.6	1.7	67	4.5	6.4	0.2	156	0.66	0.141
1147455	Soil		10.8	53.4	13.2	314	0.9	44.2	7.5	263	2.31	16.4	3.2	6.2	1.6	61	2.1	5.7	0.2	110	0.23	0.108
1147451	Soil		14.4	70.3	20.9	322	3.1	56.7	5.6	263	2.14	20.6	4.1	5.0	0.4	92	7.8	9.9	0.3	187	0.11	0.165
1147454	Soil		11.5	70.1	18.5	426	2.0	60.5	7.7	392	2.06	16.5	4.3	6.3	1.0	117	5.6	7.5	0.2	167	0.31	0.180
1147453	Soil		15.9	70.8	26.3	355	1.8	44.9	4.7	191	1.80	15.6	4.6	8.5	0.5	64	4.1	7.5	0.2	165	0.09	0.137
1147456	Soil		11.0	60.9	16.5	433	2.5	78.7	6.3	256	2.10	17.8	3.6	15.7	1.0	92	4.1	6.2	0.2	145	0.49	0.138
1147471	Soil		16.4	37.5	12.1	160	0.5	18.1	3.0	59	1.87	15.0	2.5	3.8	2.3	29	1.0	4.1	0.2	70	0.19	0.093
1147468	Soil		9.4	48.2	10.2	235	1.3	37.4	7.2	711	1.75	13.7	2.3	6.5	1.2	55	2.4	3.9	0.2	70	0.43	0.114
1147469	Soil		56.1	49.4	11.2	274	2.2	57.0	17.0	1657	2.35	18.7	5.2	7.8	1.0	39	10.1	5.8	0.2	79	0.27	0.175
1147472	Soil		10.9	85.0	18.0	320	0.9	59.5	8.9	233	3.88	32.7	3.5	6.4	2.1	45	1.7	6.7	0.3	100	0.16	0.160
1158835	Soil		4.8	68.9	11.1	415	1.2	56.6	6.7	137	4.24	9.6	1.2	7.1	0.7	10	0.3	3.0	0.3	47	0.01	0.093
1158833	Soil		6.1	81.5	27.1	419	8.3	90.0	13.5	783	4.60	16.9	2.0	15.2	2.6	16	1.0	3.3	0.4	147	0.03	0.064
1158834	Soil		6.1	18.5	30.8	32	2.8	7.6	0.6	11	0.48	4.1	2.2	2.7	0.1	19	<0.1	2.3	0.3	49	0.01	0.036
1158828	Soil		28.6	87.3	57.2	378	0.4	130.2	44.2	4210	9.18	20.4	3.8	14.5	2.6	18	1.7	3.9	0.3	28	0.04	0.074
1155418	Soil		3.0	120.1	13.6	606	0.2	90.2	16.0	201	3.39	8.8	1.7	2.7	2.0	69	0.8	2.2	0.3	48	0.02	0.088
1155424	Soil		6.3	57.9	9.0	23	6.1	8.8	0.2	12	0.83	2.1	3.7	5.6	0.9	32	2.2	3.5	0.1	44	0.01	0.068
1155429	Soil		3.7	41.5	16.6	187	0.5	39.4	6.7	141	2.38	12.3	0.7	2.5	0.1	25	0.3	2.5	0.2	52	0.02	0.075
1155420	Soil		4.6	73.4	19.5	345	0.7	60.9	14.0	588	2.96	13.0	1.2	3.0	0.4	37	1.6	3.4	0.2	47	0.02	0.087

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000213.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1158813	Soil	11	22	0.26	341	0.010	2	1.52	0.008	0.16	<0.1	0.03	1.1	0.1	<0.05	7	0.8	<0.2
1158810	Soil	15	30	0.26	283	0.006	4	1.32	0.013	0.37	<0.1	0.35	1.7	0.3	0.70	6	3.9	0.3
1158817	Soil	8	22	0.17	473	0.004	3	1.09	0.005	0.16	<0.1	0.20	2.7	0.2	0.12	4	2.0	0.3
1158836	Soil	9	17	0.08	171	0.005	2	0.68	0.005	0.12	<0.1	0.05	1.2	0.3	0.07	4	2.9	<0.2
1158839	Soil	4	33	0.15	226	0.003	4	1.28	0.003	0.15	<0.1	0.09	5.2	0.4	<0.05	4	2.0	<0.2
1158816	Soil	10	18	0.11	356	0.003	3	1.00	0.006	0.19	<0.1	0.30	3.9	0.2	0.15	3	1.6	0.4
1147461	Soil	6	15	0.14	957	0.004	2	1.09	0.018	0.09	<0.1	0.32	1.8	0.3	0.09	3	5.5	<0.2
1147457	Soil	7	20	0.17	1139	0.003	2	0.83	0.004	0.09	<0.1	0.60	2.4	0.3	0.06	3	5.8	<0.2
1147459	Soil	8	18	0.12	1333	0.005	4	0.74	0.006	0.12	0.1	0.36	2.1	0.3	0.08	2	5.0	<0.2
1147452	Soil	11	17	0.05	627	0.003	2	0.78	0.007	0.09	<0.1	0.14	0.4	0.3	0.05	3	2.9	<0.2
1147458	Soil	8	20	0.18	1366	0.004	4	1.08	0.011	0.12	<0.1	0.67	2.4	0.4	0.09	3	9.4	<0.2
1147460	Soil	9	18	0.20	1334	0.004	3	0.91	0.005	0.10	0.1	0.26	2.9	0.2	<0.05	3	4.5	<0.2
1147462	Soil	8	21	0.22	1186	0.004	3	1.14	0.009	0.12	0.2	0.58	3.2	0.4	0.08	3	11.8	<0.2
1147455	Soil	10	16	0.14	1319	0.007	3	0.61	0.003	0.10	0.1	0.22	2.0	0.3	0.06	2	3.7	<0.2
1147451	Soil	9	15	0.05	665	0.003	3	0.70	0.004	0.10	0.1	0.36	0.9	0.5	0.10	3	5.1	0.2
1147454	Soil	11	22	0.10	878	0.006	4	0.68	0.006	0.13	<0.1	0.45	2.0	0.4	0.09	3	5.6	<0.2
1147453	Soil	10	17	0.07	739	0.004	4	0.62	0.006	0.12	<0.1	0.39	1.2	0.5	0.09	2	6.5	<0.2
1147456	Soil	9	21	0.16	1716	0.004	4	0.92	0.006	0.12	0.1	0.90	2.2	0.5	0.08	3	5.6	<0.2
1147471	Soil	8	16	0.16	988	0.002	2	0.85	0.003	0.04	<0.1	0.14	1.9	0.2	0.05	3	7.6	<0.2
1147468	Soil	6	15	0.15	1000	0.004	3	0.85	0.010	0.06	<0.1	0.29	2.1	0.2	<0.05	2	2.9	<0.2
1147469	Soil	5	14	0.11	1046	0.003	3	0.88	0.014	0.05	<0.1	0.43	2.1	0.3	0.13	2	10.2	<0.2
1147472	Soil	9	22	0.20	875	0.004	3	1.12	0.003	0.09	<0.1	0.25	3.2	0.3	<0.05	3	2.6	<0.2
1158835	Soil	3	12	0.10	98	0.004	2	0.74	0.007	0.06	<0.1	0.02	1.8	0.2	<0.05	4	1.9	<0.2
1158833	Soil	8	39	0.13	314	0.005	2	1.15	0.003	0.07	0.2	0.51	4.4	0.3	<0.05	3	4.8	0.2
1158834	Soil	4	20	0.02	153	0.002	2	0.32	0.003	0.08	<0.1	0.06	0.3	0.5	<0.05	2	4.5	0.2
1158828	Soil	22	15	0.13	616	0.004	2	1.09	0.004	0.09	<0.1	0.76	4.3	0.4	<0.05	2	3.2	0.2
1155418	Soil	5	18	0.11	172	0.004	2	1.30	0.002	0.06	<0.1	0.08	2.8	0.1	<0.05	3	1.6	<0.2
1155424	Soil	6	19	0.01	511	0.002	4	0.29	0.004	0.13	<0.1	0.26	1.0	0.5	0.19	<1	6.4	<0.2
1155429	Soil	5	11	0.03	325	0.005	2	0.47	0.003	0.08	<0.1	0.03	0.4	0.2	0.09	3	1.3	<0.2
1155420	Soil	5	14	0.06	397	0.005	<1	0.64	0.003	0.09	<0.1	0.09	1.1	0.2	0.06	2	2.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte Unit MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	
1155419	Soil	4.7	90.9	21.6	302	0.9	50.7	13.4	364	2.73	14.9	1.3	4.1	1.3	55	4.4	3.7	0.2	57	0.03	0.078
1155425	Soil	10.2	73.7	12.4	95	5.8	19.3	1.8	80	1.80	15.5	5.7	7.2	1.3	81	1.0	6.5	0.2	141	0.08	0.186
1155423	Soil	5.5	25.1	17.4	108	0.7	19.5	7.3	4190	1.64	6.7	0.4	1.2	<0.1	20	0.4	1.6	0.2	41	0.02	0.078
1155422	Soil	3.1	40.0	11.9	184	0.4	37.4	6.6	576	1.87	7.7	0.7	<0.5	0.1	20	0.9	1.9	0.2	33	0.02	0.079
1155427	Soil	15.0	82.8	20.7	337	3.4	54.1	6.8	259	2.93	21.7	5.7	4.0	1.1	109	2.0	9.5	0.2	179	0.12	0.290
1155426	Soil	8.8	55.5	19.4	105	6.2	18.7	2.5	106	1.84	14.2	4.4	5.6	0.6	82	1.0	5.7	0.2	135	0.06	0.168
1155421	Soil	3.5	57.6	15.7	300	0.4	53.4	11.7	342	2.96	11.7	1.1	6.6	0.4	27	1.1	2.9	0.3	40	0.03	0.089
1155428	Soil	3.5	35.2	13.9	155	0.5	31.5	6.7	319	2.31	11.0	1.0	2.9	0.1	24	0.7	2.4	0.2	47	0.04	0.090
1147464	Soil	8.4	57.0	13.8	251	2.1	47.0	6.2	295	2.11	15.6	3.8	8.8	1.6	63	4.3	5.1	0.2	150	0.56	0.151
1147463	Soil	9.3	54.4	11.9	226	1.8	45.5	7.4	242	1.80	10.5	4.0	9.7	1.2	52	4.0	7.2	0.2	147	0.41	0.150
1147470	Soil	27.2	110.4	13.3	888	2.0	85.3	8.9	108	1.16	38.4	8.1	8.6	0.8	44	10.0	10.2	0.2	117	0.40	0.133
1147473	Soil	9.4	71.3	17.2	269	0.8	47.2	8.4	257	3.27	27.6	3.3	6.1	1.5	40	1.3	6.7	0.3	107	0.16	0.148
1147467	Soil	11.0	37.6	9.2	207	2.2	46.1	8.1	425	1.46	19.0	3.0	6.1	0.8	50	3.2	3.2	0.2	110	0.40	0.170
1147465	Soil	7.6	46.1	11.5	241	1.4	40.1	7.0	201	1.87	12.5	2.4	8.5	1.3	60	2.7	4.8	0.2	105	0.51	0.118
1147466	Soil	9.2	45.0	11.2	185	1.4	29.6	11.5	690	1.69	11.4	2.6	3.4	1.4	57	2.2	4.6	0.2	105	0.37	0.127
1147430	Soil	1.1	20.1	9.6	42	0.2	15.7	5.4	393	1.26	5.1	1.1	<0.5	0.8	53	0.4	0.5	0.1	15	1.41	0.127
1147440	Soil	3.1	45.1	19.1	89	0.1	15.0	5.7	275	3.38	8.4	0.4	<0.5	1.0	14	0.1	1.6	0.4	56	0.02	0.057
1147438	Soil	2.2	35.1	7.7	63	<0.1	18.9	5.6	99	1.52	5.5	0.3	2.8	0.5	9	<0.1	0.8	0.1	40	0.01	0.035
1147434	Soil	2.5	29.2	14.6	86	0.1	24.2	9.0	366	2.25	9.7	1.3	<0.5	1.5	35	0.7	0.9	0.2	34	0.56	0.080
1147429	Soil	0.9	9.8	16.2	38	<0.1	15.5	7.8	319	1.83	8.4	0.6	0.6	3.8	20	0.1	0.3	0.2	10	0.38	0.113
1147439	Soil	2.9	54.2	10.0	76	0.2	22.8	6.3	328	2.09	8.8	0.3	1.2	0.2	10	<0.1	1.4	0.3	45	0.01	0.038
1147437	Soil	3.3	158.0	15.1	124	1.1	51.9	13.1	966	2.30	10.1	5.9	1.1	0.7	82	2.2	1.1	0.3	44	1.28	0.143
1147433	Soil	1.5	20.9	12.5	63	0.2	15.2	7.2	624	1.53	6.4	0.9	<0.5	0.6	31	0.9	0.6	0.2	27	0.66	0.090
1147432	Soil	2.8	20.2	12.4	72	0.1	17.6	7.1	267	2.18	9.6	0.7	<0.5	1.0	18	0.4	0.8	0.2	37	0.16	0.077
1147284	Soil	16.5	42.6	18.2	120	0.1	43.8	17.9	1257	3.93	24.3	1.5	3.8	4.0	22	0.4	1.3	0.2	27	0.17	0.112
1147279	Soil	5.0	50.1	17.0	32	1.0	8.7	2.0	84	1.92	26.0	1.5	10.1	0.7	30	<0.1	1.4	0.3	36	0.01	0.035
1147280	Soil	4.9	29.3	11.4	62	0.8	14.6	5.2	182	2.34	11.3	0.4	2.0	0.9	12	<0.1	1.1	0.2	37	0.02	0.034
1147281	Soil	5.9	28.4	13.4	78	0.5	19.0	6.9	301	2.42	13.3	0.7	0.6	1.2	16	0.1	1.2	0.2	33	0.03	0.055
1147278	Soil	5.5	46.5	18.3	81	0.4	28.4	10.9	604	3.18	16.5	0.9	3.9	2.1	18	0.2	1.3	0.2	26	0.04	0.061
1147293	Soil	4.9	46.8	17.1	72	0.9	16.7	6.6	248	3.12	18.5	1.1	7.3	0.8	21	0.2	2.2	0.2	47	0.03	0.064



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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2		
1155419	Soil		4	15	0.07	382	0.004	2	0.71	0.003	0.10	<0.1	0.15	2.5	0.2	0.10	2	2.8	<0.2
1155425	Soil		9	27	0.03	569	0.004	3	0.50	0.004	0.15	0.1	0.38	2.2	0.7	0.28	2	13.6	0.3
1155423	Soil		3	10	0.02	567	0.003	2	0.37	0.008	0.10	<0.1	0.05	0.2	0.3	0.12	3	1.2	<0.2
1155422	Soil		4	9	0.02	196	0.004	3	0.39	0.008	0.08	<0.1	0.03	0.3	0.1	0.08	2	<0.5	<0.2
1155427	Soil		10	29	0.06	576	0.005	4	0.70	0.004	0.16	0.1	0.20	1.9	0.7	0.26	3	10.2	<0.2
1155426	Soil		7	23	0.05	624	0.005	3	0.52	0.003	0.12	0.1	0.15	1.1	0.5	0.21	2	10.0	0.3
1155421	Soil		6	15	0.11	421	0.004	3	0.66	0.003	0.10	<0.1	0.06	0.9	0.2	<0.05	2	1.6	<0.2
1155428	Soil		7	15	0.11	290	0.005	3	0.66	0.005	0.08	0.1	0.05	0.3	0.2	0.06	3	1.4	<0.2
1147464	Soil		7	21	0.17	999	0.002	2	1.16	0.007	0.07	<0.1	0.73	2.8	0.3	0.06	3	10.0	<0.2
1147463	Soil		6	18	0.12	909	0.004	3	0.93	0.014	0.07	<0.1	0.53	2.5	0.3	0.06	3	11.5	<0.2
1147470	Soil		6	21	0.08	661	0.003	2	0.88	0.009	0.05	<0.1	0.63	1.8	0.3	0.38	2	42.8	<0.2
1147473	Soil		10	22	0.20	730	0.005	3	1.07	0.003	0.10	<0.1	0.23	2.4	0.3	<0.05	3	2.7	<0.2
1147467	Soil		6	20	0.11	880	0.006	2	0.92	0.022	0.08	<0.1	0.37	2.2	0.3	<0.05	3	2.7	<0.2
1147465	Soil		7	18	0.15	1038	0.004	3	0.99	0.010	0.08	0.1	0.45	2.4	0.3	<0.05	3	8.1	<0.2
1147466	Soil		10	21	0.17	807	0.005	3	0.82	0.007	0.08	0.1	0.34	2.1	0.3	<0.05	3	2.9	<0.2
1147430	Soil		10	10	0.16	403	0.007	2	0.87	0.014	0.05	<0.1	0.09	1.7	<0.1	0.09	2	0.5	<0.2
1147440	Soil		5	21	0.07	549	0.011	2	0.75	0.008	0.06	<0.1	0.02	1.6	0.1	<0.05	4	0.6	<0.2
1147438	Soil		5	9	0.02	1059	0.004	2	0.39	0.006	0.04	<0.1	0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1147434	Soil		12	17	0.25	937	0.004	2	1.34	0.007	0.08	<0.1	0.05	2.6	0.1	<0.05	3	<0.5	<0.2
1147429	Soil		13	8	0.20	297	0.002	<1	0.79	0.003	0.06	<0.1	0.02	1.8	<0.1	<0.05	1	<0.5	<0.2
1147439	Soil		6	12	0.03	526	0.007	2	0.49	0.007	0.04	<0.1	0.01	1.2	<0.1	<0.05	4	0.6	<0.2
1147437	Soil		8	22	0.31	976	0.009	3	1.25	0.008	0.07	0.3	0.25	1.9	0.1	0.10	3	2.6	<0.2
1147433	Soil		10	12	0.17	786	0.006	2	1.00	0.012	0.07	<0.1	0.04	1.5	0.1	<0.05	3	<0.5	<0.2
1147432	Soil		10	17	0.23	568	0.004	2	1.22	0.007	0.09	<0.1	0.02	1.6	0.2	<0.05	4	<0.5	<0.2
1147284	Soil		8	22	0.56	761	0.001	2	1.62	0.003	0.06	<0.1	0.20	4.0	0.3	<0.05	4	1.1	<0.2
1147279	Soil		3	18	0.03	350	0.001	2	0.54	0.004	0.07	<0.1	0.34	1.1	0.1	<0.05	2	5.8	0.2
1147280	Soil		5	14	0.13	367	0.002	2	0.95	0.006	0.05	<0.1	0.08	1.3	0.2	<0.05	4	1.3	<0.2
1147281	Soil		7	15	0.19	470	0.003	2	1.18	0.008	0.05	<0.1	0.06	1.4	0.2	<0.05	4	1.0	<0.2
1147278	Soil		5	17	0.25	256	0.001	2	1.07	0.003	0.05	<0.1	0.08	2.1	0.2	<0.05	3	2.0	<0.2
1147293	Soil		5	21	0.15	390	0.006	2	0.83	0.004	0.07	<0.1	0.09	1.4	0.2	0.07	3	4.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147290	Soil	5.8	47.6	13.8	90	0.2	27.2	9.1	364	3.01	17.3	1.2	2.5	1.6	26	<0.1	2.0	0.2	38	0.05	0.071
1147289	Soil	3.8	25.4	18.6	72	0.3	27.4	10.3	471	2.42	10.3	0.6	1.5	3.3	25	0.1	1.1	0.2	24	0.32	0.059
1147294	Soil	3.8	25.7	8.9	56	0.3	9.2	2.3	55	1.90	11.3	0.5	<0.5	1.1	11	<0.1	1.3	0.1	50	0.02	0.031
1147292	Soil	5.0	45.9	13.9	94	0.2	29.8	10.4	490	2.90	16.1	1.0	3.3	2.3	26	0.4	1.8	0.2	37	0.08	0.085
1147288	Soil	5.2	29.7	20.0	87	0.2	28.0	10.5	549	2.67	12.9	0.7	<0.5	2.6	19	0.2	1.4	0.2	32	0.10	0.069
1147268	Soil	13.7	26.1	15.0	94	0.1	16.4	5.6	224	3.16	18.3	0.8	<0.5	0.4	12	0.2	1.4	0.2	41	0.03	0.157
1147296	Soil	6.5	36.4	14.9	29	0.6	4.1	0.7	20	2.36	24.8	1.2	17.0	0.9	18	<0.1	2.3	0.4	40	0.01	0.028
1147295	Soil	2.5	89.7	9.0	98	0.2	29.7	7.2	130	2.86	10.6	0.3	1.3	0.5	11	<0.1	0.8	0.2	37	0.01	0.046
1147291	Soil	5.9	48.1	13.8	90	0.2	28.0	9.1	381	3.17	17.3	1.1	2.0	1.6	26	0.2	2.1	0.2	39	0.05	0.071
1147275	Soil	10.6	49.6	23.0	126	0.7	58.7	21.5	746	3.93	29.0	1.4	4.1	2.8	26	0.6	1.1	0.3	13	0.34	0.129
1147442	Soil	2.7	38.2	12.1	102	0.3	19.5	9.4	297	2.18	14.8	0.5	3.0	1.0	23	0.4	1.9	0.2	38	0.08	0.026
1147444	Soil	3.6	49.2	20.5	156	1.0	31.9	9.5	251	3.87	11.7	1.0	8.7	1.4	48	0.7	2.5	0.3	44	0.15	0.051
1147441	Soil	1.0	16.3	7.6	30	<0.1	6.7	2.5	145	0.76	1.6	0.3	0.6	<0.1	10	0.1	0.4	<0.1	18	0.04	0.025
1147425	Soil	1.9	21.6	22.9	72	0.2	33.8	10.5	383	3.05	12.5	0.6	0.9	4.0	27	0.2	0.4	0.2	18	0.84	0.115
1147424	Soil	1.8	22.9	14.3	69	<0.1	20.9	9.6	179	2.74	8.6	0.5	0.7	1.3	6	0.1	0.4	0.3	15	0.06	0.106
1147443	Soil	2.7	44.6	14.7	120	0.2	21.8	11.2	412	2.32	13.8	0.5	2.6	1.2	26	0.4	1.8	0.2	43	0.08	0.028
1147426	Soil	2.8	20.2	24.7	91	<0.1	30.8	11.8	327	3.64	14.7	0.6	<0.5	2.3	9	0.2	0.8	0.3	25	0.05	0.115
1147427	Soil	3.3	19.5	21.5	95	<0.1	28.6	11.7	368	3.04	11.2	0.6	<0.5	2.1	20	0.3	0.9	0.2	40	0.19	0.101
1147428	Soil	1.6	13.1	19.0	67	<0.1	18.8	8.2	253	2.04	9.1	0.5	<0.5	1.1	13	0.2	0.7	0.2	29	0.16	0.077
1147277	Soil	4.8	63.8	21.4	87	0.7	21.0	6.0	187	3.57	26.7	1.1	6.9	0.6	25	<0.1	1.6	0.3	39	0.02	0.065
1147287	Soil	2.5	21.8	18.1	68	0.2	25.8	9.6	374	2.60	10.3	0.7	<0.5	3.4	23	0.3	0.7	0.2	21	0.44	0.073
1147285	Soil	2.2	13.1	12.5	59	0.1	12.6	4.8	233	1.89	8.0	0.5	0.5	0.7	15	0.1	0.7	0.2	38	0.11	0.065
1147282	Soil	3.8	161.4	12.0	210	0.2	69.2	15.8	280	5.57	7.8	0.6	1.1	1.0	27	0.2	0.7	0.2	31	0.01	0.043
1147276	Soil	2.9	42.6	15.8	73	1.4	17.8	3.5	60	2.37	20.5	0.7	3.6	0.2	40	<0.1	1.5	0.2	27	0.02	0.079
1147286	Soil	1.3	8.6	12.4	32	<0.1	10.2	5.8	178	1.19	5.0	0.3	0.7	0.3	8	<0.1	0.5	0.1	16	0.11	0.043
1147283	Soil	5.9	30.6	17.4	100	0.3	28.0	10.2	484	3.22	17.3	0.9	1.7	2.4	18	0.2	1.6	0.2	41	0.05	0.077
1108640	Soil	4.9	62.2	24.9	130	1.3	139.3	21.2	5874	5.25	15.2	1.8	10.0	2.4	110	0.5	3.6	0.2	52	0.76	0.285
1108629	Soil	18.1	94.4	26.8	187	0.8	59.8	17.2	943	3.69	30.2	3.7	8.7	5.2	59	0.9	3.8	0.2	91	0.85	0.200
1056880	Soil	7.7	92.0	35.4	221	0.3	98.6	33.6	5232	5.97	13.7	2.4	1.8	3.1	99	0.4	2.6	0.6	50	0.18	0.315
1056877	Soil	4.6	46.3	15.5	120	0.4	33.7	11.9	2178	3.28	10.1	1.6	6.5	2.1	18	0.7	1.5	0.1	66	0.14	0.152



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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1147290	Soil	3	18	0.19	1559	0.002	3	0.89	0.003	0.06	<0.1	0.06	1.9	0.2	<0.05	2	3.0	<0.2
1147289	Soil	11	18	0.38	405	0.001	2	1.22	0.006	0.07	<0.1	0.09	4.2	0.1	<0.05	3	0.7	<0.2
1147294	Soil	4	11	0.04	267	0.002	2	0.56	0.003	0.05	<0.1	0.02	1.3	0.1	<0.05	3	1.7	<0.2
1147292	Soil	5	18	0.22	1209	0.002	1	0.96	0.003	0.05	<0.1	0.06	2.4	0.2	<0.05	2	2.2	<0.2
1147288	Soil	7	17	0.34	317	0.002	2	1.37	0.005	0.06	<0.1	0.06	2.8	0.2	<0.05	4	0.9	<0.2
1147268	Soil	4	17	0.14	110	0.003	1	1.10	0.005	0.05	<0.1	0.04	0.6	0.4	<0.05	4	1.4	<0.2
1147296	Soil	3	15	0.04	447	0.001	3	0.71	0.004	0.10	<0.1	0.13	1.0	0.2	<0.05	3	13.6	0.3
1147295	Soil	3	12	0.03	647	0.003	2	0.59	0.007	0.07	<0.1	0.02	2.0	0.1	<0.05	3	1.2	<0.2
1147291	Soil	3	19	0.20	1446	0.003	2	0.92	0.003	0.06	<0.1	0.07	1.9	0.2	<0.05	2	2.6	<0.2
1147275	Soil	5	12	0.26	507	0.001	<1	0.73	0.005	0.08	<0.1	0.77	5.8	0.4	<0.05	2	1.5	<0.2
1147442	Soil	6	13	0.13	1176	0.008	1	0.58	0.005	0.07	0.1	0.04	1.7	0.1	<0.05	3	1.3	<0.2
1147444	Soil	5	17	0.14	950	0.004	1	0.74	0.004	0.07	<0.1	0.13	2.8	0.3	<0.05	2	4.5	<0.2
1147441	Soil	3	8	0.03	166	0.009	1	0.37	0.016	0.03	<0.1	0.02	0.5	<0.1	<0.05	2	<0.5	<0.2
1147425	Soil	6	17	0.46	507	0.001	1	1.24	0.004	0.06	<0.1	0.16	4.8	0.1	<0.05	3	0.6	<0.2
1147424	Soil	3	12	0.15	109	0.001	<1	0.75	0.006	0.06	<0.1	0.12	1.9	0.1	<0.05	2	<0.5	<0.2
1147443	Soil	6	16	0.16	1499	0.009	2	0.76	0.004	0.07	<0.1	0.05	1.9	0.1	<0.05	3	1.0	<0.2
1147426	Soil	4	17	0.21	221	0.004	<1	1.35	0.004	0.07	<0.1	0.05	1.8	0.2	<0.05	3	0.7	<0.2
1147427	Soil	7	21	0.25	442	0.003	1	1.62	0.005	0.08	<0.1	0.03	2.3	0.3	<0.05	4	0.8	<0.2
1147428	Soil	7	17	0.25	285	0.003	1	1.17	0.007	0.07	<0.1	0.03	1.4	0.1	<0.05	3	<0.5	<0.2
1147277	Soil	4	18	0.07	464	0.003	1	0.85	0.006	0.06	<0.1	0.16	1.6	0.2	<0.05	3	3.8	<0.2
1147287	Soil	19	16	0.29	482	0.001	<1	1.29	0.004	0.09	<0.1	0.05	3.4	0.2	<0.05	3	0.6	<0.2
1147285	Soil	8	15	0.19	422	0.003	<1	1.27	0.007	0.05	<0.1	0.03	1.0	0.1	<0.05	4	<0.5	<0.2
1147282	Soil	3	17	0.08	2005	0.003	<1	0.89	0.004	0.06	<0.1	0.05	4.3	0.1	<0.05	2	1.1	<0.2
1147276	Soil	2	12	0.01	520	0.002	3	0.43	0.008	0.06	<0.1	0.33	1.1	0.1	0.08	2	4.4	<0.2
1147286	Soil	7	8	0.14	152	0.003	<1	0.68	0.014	0.05	<0.1	0.01	0.6	0.1	<0.05	3	<0.5	<0.2
1147283	Soil	7	21	0.37	495	0.002	<1	1.61	0.004	0.07	<0.1	0.07	2.5	0.2	0.06	4	1.7	<0.2
1108640	Soil	26	26	0.39	2127	0.002	2	1.64	0.005	0.11	<0.1	0.64	7.1	0.2	<0.05	2	2.1	<0.2
1108629	Soil	28	27	1.81	249	0.002	2	2.19	0.004	0.15	<0.1	0.88	4.6	0.3	<0.05	7	3.2	0.3
1056880	Soil	18	22	0.27	680	0.004	6	1.74	0.005	0.24	<0.1	0.12	4.4	0.2	0.18	4	3.3	0.4
1056877	Soil	23	21	0.87	285	0.008	2	1.80	0.004	0.10	0.1	0.09	2.1	0.2	<0.05	5	1.6	<0.2

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Project: NUG
Report Date: September 08, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1108630	Soil	11.1	175.7	36.2	359	1.3	79.7	26.5	729	6.91	21.2	3.8	15.3	6.7	47	2.5	4.6	0.2	116	0.64	0.226
1108625	Soil	27.5	145.4	38.3	240	1.3	68.8	26.2	521	4.46	28.7	10.2	5.3	9.9	87	2.5	6.8	0.2	74	0.59	0.177
1056878	Soil	6.2	94.3	34.7	147	0.3	53.9	34.2	2663	4.61	16.7	1.7	4.7	2.4	67	0.5	2.6	0.4	52	0.06	0.155
1056890	Soil	11.2	373.8	43.8	531	1.0	82.8	27.1	1241	5.57	21.3	2.7	30.0	1.7	73	1.5	7.4	0.6	127	0.14	0.374
1056888	Soil	4.7	66.4	15.2	196	0.3	26.7	8.1	338	3.05	10.9	1.2	5.4	0.5	18	0.8	3.0	0.3	75	0.06	0.258
1056886	Soil	9.6	59.0	14.3	133	3.1	21.1	2.8	68	1.85	10.0	4.2	3.7	0.1	69	0.8	4.0	0.3	122	0.05	0.161
1056885	Soil	24.7	121.0	19.7	301	10.8	29.0	1.8	54	2.33	19.5	17.7	7.7	1.2	373	2.4	24.4	0.3	335	0.23	0.408
1056883	Soil	6.6	59.8	17.4	184	0.9	32.6	7.6	156	3.94	15.4	1.7	9.0	2.2	36	0.4	3.8	0.4	100	0.04	0.102
1056881	Soil	5.0	160.7	26.9	432	0.9	177.4	30.9	6904	8.19	10.2	4.8	9.9	6.0	266	6.8	2.2	0.3	79	0.76	0.554
1056891	Soil	4.0	97.0	20.4	156	0.6	39.8	17.0	1896	3.95	17.0	1.0	11.5	1.3	30	0.5	2.1	0.3	75	0.05	0.136
1056887	Soil	11.5	121.5	21.6	316	6.5	52.0	6.9	299	3.36	15.0	4.7	6.6	1.9	166	2.8	5.5	0.3	88	0.32	0.287
1056884	Soil	7.8	89.8	17.9	356	0.8	60.3	12.1	209	3.95	13.5	3.0	15.7	2.2	66	0.9	5.0	0.3	78	0.05	0.113
1147266	Soil	2.7	28.3	16.1	171	0.1	53.3	18.9	606	4.44	20.2	1.1	1.3	3.2	27	0.9	0.6	0.4	20	0.21	0.215
1147272	Soil	13.2	34.3	25.4	122	0.1	42.4	23.3	1886	3.98	32.7	1.1	4.8	1.5	13	0.4	1.4	0.3	28	0.12	0.231
1147271	Soil	3.8	60.3	18.7	107	0.2	39.1	17.7	683	4.02	26.6	1.2	7.7	2.4	19	0.3	1.0	0.3	19	0.13	0.165
1147274	Soil	17.9	62.3	21.2	145	0.2	45.0	19.4	926	4.11	28.1	1.9	4.0	2.0	25	0.5	2.1	0.3	31	0.08	0.144
1147265	Soil	7.3	36.5	22.6	84	0.2	22.6	8.2	278	4.17	27.5	0.9	2.5	1.0	17	0.2	1.3	0.4	29	0.02	0.120
1147273	Soil	40.8	50.3	25.6	138	0.3	58.7	22.8	4175	4.76	35.2	3.4	1.6	3.9	10	0.5	0.8	0.4	14	0.14	0.194
1147264	Soil	3.1	13.6	11.8	32	0.1	9.5	2.8	63	1.30	12.0	0.4	1.5	<0.1	8	<0.1	0.7	0.2	27	0.01	0.053
1147270	Soil	8.7	47.7	21.4	112	0.1	47.6	22.8	1233	4.37	23.5	1.1	3.0	3.3	8	0.3	0.7	0.3	14	0.05	0.117
1147267	Soil	9.0	42.8	24.6	183	0.2	70.3	31.2	1121	4.78	27.0	1.3	3.1	4.1	9	1.3	1.0	0.4	20	0.11	0.153
1147269	Soil	5.5	35.4	23.1	133	<0.1	33.9	15.0	309	4.44	27.1	1.0	1.9	3.1	7	0.4	0.9	0.3	17	0.07	0.145
1108641	Soil	6.8	92.1	15.5	297	1.1	125.0	19.6	5201	3.93	35.0	2.6	7.2	2.3	60	3.0	4.8	0.2	62	0.04	0.185
1108642	Soil	7.4	90.9	15.3	283	1.1	127.9	19.6	5184	3.91	35.5	2.6	7.1	2.3	60	3.3	5.2	0.2	59	0.04	0.179
1056879	Soil	6.2	92.1	17.8	193	0.5	117.1	21.5	2173	4.44	18.4	1.7	5.9	1.5	71	0.6	2.7	0.2	56	0.07	0.193
1056875	Soil	2.3	167.9	29.2	46	0.3	97.6	46.0	2895	3.80	20.0	0.9	10.5	2.8	51	0.2	2.4	0.5	36	0.07	0.154
1056882	Soil	2.8	108.6	8.5	115	<0.1	58.4	20.6	1956	3.37	10.8	0.9	1.4	1.0	12	0.3	1.1	0.3	49	0.02	0.060
1056876	Soil	6.6	96.9	15.9	100	0.2	66.3	19.5	4565	5.33	11.7	1.3	21.8	1.4	31	0.4	2.1	0.3	54	0.10	0.175
1108626	Soil	8.4	131.0	22.5	210	0.9	51.8	18.1	641	3.97	14.5	3.1	8.7	6.6	64	1.8	2.4	0.2	88	0.65	0.217
1108627	Soil	9.3	143.1	23.1	227	0.9	53.6	19.1	723	4.20	15.8	3.2	10.9	6.3	66	2.3	2.8	0.2	99	0.70	0.226

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1108630	Soil	36	32	2.96	350	0.007	7	3.43	0.004	0.18	<0.1	0.51	5.8	0.3	<0.05	9	4.1	<0.2
1108625	Soil	33	27	1.61	605	0.004	4	2.12	0.006	0.30	<0.1	0.58	5.7	0.5	0.21	6	4.0	<0.2
1056878	Soil	15	25	0.40	337	0.011	2	1.76	0.008	0.10	<0.1	0.06	2.5	0.2	0.14	5	1.8	<0.2
1056890	Soil	15	51	1.38	214	0.004	2	2.44	0.005	0.12	<0.1	0.28	1.8	0.3	0.15	8	6.8	0.9
1056888	Soil	12	17	0.49	124	0.006	3	1.28	0.008	0.09	<0.1	0.08	0.8	0.2	<0.05	5	1.7	<0.2
1056886	Soil	10	33	0.08	512	0.002	2	0.77	0.009	0.09	<0.1	0.11	0.3	0.3	0.16	4	12.3	<0.2
1056885	Soil	12	71	0.10	897	0.006	4	1.16	0.005	0.14	0.2	0.18	3.1	1.0	0.25	4	21.1	0.4
1056883	Soil	15	29	0.28	235	0.020	2	1.51	0.006	0.09	0.2	0.06	2.2	0.3	0.06	6	2.3	<0.2
1056881	Soil	44	33	0.35	1236	0.005	5	2.41	0.008	0.16	<0.1	0.87	8.5	0.2	0.09	4	4.0	<0.2
1056891	Soil	19	29	0.29	293	0.009	3	1.70	0.004	0.08	0.1	0.09	2.0	0.2	0.06	4	1.2	<0.2
1056887	Soil	14	28	0.23	494	0.003	4	0.97	0.007	0.19	<0.1	0.16	2.9	0.5	0.36	2	10.6	0.2
1056884	Soil	15	29	0.35	280	0.015	2	1.48	0.008	0.12	0.1	0.06	2.5	0.3	0.13	4	2.7	<0.2
1147266	Soil	3	19	0.74	373	0.002	<1	2.24	0.003	0.04	<0.1	0.08	2.7	0.2	<0.05	4	0.9	<0.2
1147272	Soil	3	21	0.39	150	0.005	1	1.32	0.005	0.05	<0.1	0.11	1.8	0.6	<0.05	4	1.6	<0.2
1147271	Soil	3	12	0.08	239	0.001	<1	0.74	0.004	0.05	<0.1	0.70	3.8	0.2	<0.05	1	1.7	<0.2
1147274	Soil	3	19	0.27	245	0.002	2	1.07	0.007	0.06	<0.1	0.14	3.0	0.4	0.06	3	2.7	<0.2
1147265	Soil	3	17	0.12	339	0.002	<1	0.89	0.004	0.05	<0.1	0.14	1.8	0.2	<0.05	3	1.6	<0.2
1147273	Soil	5	11	0.20	131	0.002	<1	0.83	0.003	0.04	<0.1	0.68	7.5	0.4	<0.05	2	1.2	<0.2
1147264	Soil	4	7	0.05	110	0.005	<1	0.53	0.011	0.04	<0.1	0.04	0.4	0.2	0.06	4	0.6	<0.2
1147270	Soil	3	8	0.08	292	<0.001	<1	0.90	0.004	0.04	<0.1	0.82	6.3	0.2	<0.05	2	2.5	<0.2
1147267	Soil	3	25	0.64	110	0.003	<1	1.73	0.004	0.07	<0.1	0.10	4.8	0.5	<0.05	4	1.3	<0.2
1147269	Soil	2	19	0.42	117	0.003	<1	1.33	0.004	0.05	<0.1	0.11	4.2	0.3	<0.05	4	1.6	<0.2
1108641	Soil	30	21	0.16	591	0.002	2	0.99	0.004	0.10	<0.1	0.69	2.9	0.3	0.15	3	2.1	<0.2
1108642	Soil	29	21	0.17	616	0.002	2	1.00	0.004	0.09	<0.1	0.77	3.0	0.3	0.14	2	2.1	<0.2
1056879	Soil	19	22	0.24	523	0.005	3	1.23	0.007	0.10	<0.1	0.28	3.4	0.3	0.15	3	2.1	<0.2
1056875	Soil	23	25	0.25	154	0.003	2	1.11	0.003	0.07	<0.1	0.06	3.6	0.3	0.07	4	1.3	<0.2
1056882	Soil	9	22	0.15	131	0.010	1	1.00	0.003	0.04	0.1	0.03	2.1	<0.1	<0.05	4	1.1	<0.2
1056876	Soil	16	20	0.20	294	0.004	1	1.03	0.003	0.08	<0.1	0.12	2.4	0.2	<0.05	3	4.1	<0.2
1108626	Soil	29	28	1.74	247	0.005	5	2.19	0.004	0.27	<0.1	0.43	4.3	0.3	0.12	6	4.5	<0.2
1108627	Soil	30	29	1.71	256	0.008	6	2.24	0.005	0.30	<0.1	0.45	4.7	0.4	0.14	7	5.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1108636	Soil	4.8	104.3	16.2	118	0.2	17.2	5.0	181	2.32	9.8	1.0	14.0	0.3	15	0.2	1.7	0.3	76	0.03	0.153
1056889	Soil	5.4	55.4	16.3	143	0.2	18.1	8.9	432	2.81	9.6	1.9	4.1	0.3	16	0.3	1.7	0.2	85	0.05	0.164
1108635	Soil	5.8	115.9	16.6	142	0.3	25.7	8.4	624	3.45	14.2	1.3	9.8	0.5	40	0.3	2.2	0.3	81	0.05	0.147
1108639	Soil	7.1	86.7	24.4	157	0.6	40.4	14.2	1295	3.63	14.1	3.6	9.8	3.0	82	0.7	2.4	0.3	70	1.27	0.226
1108631	Soil	8.7	104.3	30.1	244	0.4	44.6	21.5	2633	4.13	14.7	3.9	6.8	4.8	79	1.4	3.1	0.2	109	0.55	0.366
1108633	Soil	9.4	183.8	16.0	278	0.3	36.7	8.5	556	3.15	9.8	2.2	21.2	0.8	33	0.9	3.0	0.3	80	0.34	0.198
1155180	Soil	5.0	49.0	13.8	167	0.3	28.8	7.9	416	3.43	13.7	1.1	4.9	2.8	29	0.7	2.9	0.7	74	0.05	0.082
1108628	Soil	5.0	209.4	32.7	115	0.2	56.6	38.7	>10000	3.60	11.6	3.1	5.3	2.5	39	0.9	1.7	0.8	37	0.30	0.125
1108634	Soil	5.1	149.6	13.4	185	0.5	45.0	9.9	736	2.56	6.2	1.8	16.5	3.2	43	1.5	2.0	0.4	42	0.33	0.170
1108637	Soil	7.6	133.9	17.3	213	1.4	43.5	11.6	460	3.34	12.1	3.8	15.6	2.3	85	0.9	2.6	0.3	84	1.36	0.241
1155177	Soil	3.2	43.7	12.4	87	0.2	17.3	9.7	314	2.49	5.0	0.9	3.6	0.3	13	0.2	1.4	0.3	35	0.02	0.074
1155176	Soil	5.5	41.7	11.2	194	0.3	43.3	10.6	594	4.71	10.2	1.8	6.2	2.4	24	1.1	3.0	0.3	63	0.06	0.088
1108632	Soil	8.6	81.8	25.6	221	0.3	39.5	18.0	2259	3.59	12.4	3.2	5.3	3.4	78	1.4	3.0	0.3	88	0.50	0.322
1108638	Soil	4.0	87.4	15.2	94	0.6	16.4	4.0	84	2.72	7.8	1.3	15.0	0.5	13	0.2	1.7	0.4	89	0.06	0.133
1147431	Soil	2.2	15.6	13.6	70	<0.1	20.3	7.4	189	2.27	10.4	0.5	<0.5	1.9	17	0.3	0.8	0.3	23	0.27	0.055
1147436	Soil	2.9	39.4	10.8	98	<0.1	43.8	11.2	784	3.92	6.5	1.1	6.2	5.6	57	0.5	0.5	0.4	15	0.40	0.137
1147435	Soil	3.2	40.2	10.1	101	<0.1	45.1	11.6	828	3.84	5.4	1.0	4.7	5.8	62	0.4	0.4	0.3	14	0.41	0.138
1147415	Soil	0.6	18.1	16.8	79	<0.1	30.5	12.5	342	3.44	10.3	0.6	0.8	4.1	12	0.1	0.4	0.3	12	0.27	0.082
1147419	Soil	1.7	14.3	27.7	65	<0.1	37.2	10.9	179	3.07	11.7	0.6	<0.5	3.7	11	0.2	0.6	0.3	17	0.27	0.039
1147421	Soil	2.6	19.2	18.6	92	<0.1	31.8	12.1	334	2.81	11.8	0.6	1.3	3.2	11	0.4	1.1	0.3	27	0.10	0.089
1147420	Soil	1.5	12.7	18.9	64	<0.1	22.1	9.1	388	3.04	11.0	0.4	<0.5	2.4	17	0.3	0.8	0.2	23	0.25	0.071
1147414	Soil	2.6	16.1	18.9	89	<0.1	24.7	9.2	424	3.98	14.8	0.6	1.3	1.3	8	0.2	1.0	0.3	29	0.04	0.133
1147422	Soil	3.1	20.1	17.3	95	<0.1	25.3	9.2	231	2.83	12.2	0.5	0.8	1.9	9	0.4	1.1	0.3	34	0.03	0.080
1147418	Soil	2.3	19.2	21.2	100	0.1	25.5	9.7	361	2.34	10.2	1.7	<0.5	1.6	28	0.4	0.8	0.3	20	0.73	0.122
1147417	Soil	2.9	19.5	18.9	71	0.1	23.7	8.3	269	2.36	11.3	2.4	<0.5	1.5	33	0.4	0.9	0.3	20	0.90	0.125
1147416	Soil	0.8	20.1	19.9	83	<0.1	39.8	15.7	274	3.43	10.5	0.4	<0.5	3.6	13	0.2	0.4	0.3	14	0.30	0.055
1147412	Soil	2.6	15.2	12.3	57	0.1	11.8	6.4	629	2.03	8.4	0.5	0.8	0.4	9	<0.1	0.7	0.2	29	0.06	0.123
1147413	Soil	1.6	20.7	12.3	64	0.2	14.3	6.5	438	2.52	6.5	0.5	0.7	0.5	10	0.1	0.7	0.2	31	0.06	0.141
1147411	Soil	2.9	19.5	20.2	94	0.4	24.0	8.9	337	3.21	13.2	0.5	<0.5	1.0	5	0.3	1.3	0.3	36	0.04	0.141
1147423	Soil	2.2	20.1	19.2	80	<0.1	30.8	11.7	269	3.48	12.8	0.5	0.9	2.8	8	0.2	0.5	0.3	16	0.11	0.119

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm
1108636 Soil	14	24	0.14	103	0.005	2	0.77	0.003	0.09	<0.1	0.05	0.5	0.1	0.07	5	1.1	<0.2
1056889 Soil	19	19	0.58	163	0.003	2	1.67	0.006	0.13	<0.1	0.06	0.4	0.2	0.05	7	1.8	<0.2
1108635 Soil	13	28	0.24	153	0.007	1	1.23	0.005	0.09	0.1	0.06	0.6	0.2	0.09	5	1.6	<0.2
1108639 Soil	29	27	1.21	503	0.006	5	2.02	0.005	0.14	<0.1	0.21	4.1	0.2	0.09	6	1.4	<0.2
1108631 Soil	28	29	1.12	470	0.006	4	2.01	0.003	0.21	<0.1	0.13	3.4	0.3	0.09	7	2.6	<0.2
1108633 Soil	14	36	0.44	258	0.003	3	1.44	0.004	0.13	<0.1	0.11	1.2	0.3	0.07	5	2.1	<0.2
1155180 Soil	12	24	0.31	238	0.012	3	1.29	0.005	0.09	0.2	0.04	2.3	0.2	0.11	5	1.9	<0.2
1108628 Soil	22	25	0.35	1169	0.003	3	1.25	0.004	0.07	0.1	0.14	7.8	0.2	0.08	5	1.7	0.4
1108634 Soil	13	18	0.48	903	0.002	2	1.06	0.002	0.09	<0.1	0.10	3.3	0.1	<0.05	3	1.6	<0.2
1108637 Soil	23	26	1.44	312	0.005	5	1.91	0.004	0.12	<0.1	0.44	3.0	0.3	0.09	6	3.4	<0.2
1155177 Soil	14	14	0.08	142	0.005	2	0.72	0.006	0.07	<0.1	0.03	0.5	0.1	<0.05	4	0.9	<0.2
1155176 Soil	12	25	0.29	281	0.007	<1	1.45	0.004	0.07	0.1	0.10	2.1	0.2	<0.05	3	1.9	<0.2
1108632 Soil	23	24	1.05	466	0.005	3	1.77	0.003	0.16	<0.1	0.12	2.6	0.3	<0.05	6	2.0	<0.2
1108638 Soil	15	31	0.28	109	0.011	2	0.86	0.004	0.07	0.1	0.06	1.1	0.2	0.06	7	1.0	<0.2
1147431 Soil	8	14	0.29	494	0.002	1	1.07	0.003	0.06	<0.1	0.03	2.1	0.1	<0.05	3	<0.5	<0.2
1147436 Soil	7	19	0.61	837	0.003	2	1.24	0.004	0.08	<0.1	0.25	4.4	0.1	<0.05	3	0.5	<0.2
1147435 Soil	7	18	0.61	840	0.004	3	1.23	0.004	0.09	<0.1	0.16	4.6	0.1	<0.05	3	0.7	<0.2
1147415 Soil	5	20	0.73	94	0.003	<1	1.28	0.003	0.04	<0.1	0.08	3.6	<0.1	<0.05	3	0.5	<0.2
1147419 Soil	5	18	0.63	163	0.002	2	1.30	0.003	0.04	<0.1	0.02	2.9	0.1	<0.05	4	<0.5	<0.2
1147421 Soil	7	19	0.43	190	0.003	<1	1.35	0.003	0.06	<0.1	0.03	2.3	0.2	<0.05	3	1.1	<0.2
1147420 Soil	8	17	0.38	180	0.002	<1	1.29	0.003	0.04	<0.1	0.02	1.6	0.1	<0.05	4	0.6	<0.2
1147414 Soil	3	26	0.52	105	0.005	<1	1.46	0.003	0.05	<0.1	0.05	1.3	0.1	<0.05	5	0.6	<0.2
1147422 Soil	5	18	0.35	164	0.003	1	1.45	0.003	0.05	<0.1	0.04	1.7	0.2	<0.05	4	0.8	<0.2
1147418 Soil	5	17	0.38	153	0.006	1	1.07	0.006	0.06	<0.1	0.03	2.5	0.1	<0.05	3	0.9	<0.2
1147417 Soil	5	16	0.37	189	0.006	1	1.09	0.005	0.05	<0.1	0.04	1.9	0.1	0.08	3	<0.5	<0.2
1147416 Soil	3	21	0.71	124	0.004	1	1.31	0.003	0.05	<0.1	0.05	3.5	<0.1	<0.05	4	0.7	<0.2
1147412 Soil	3	15	0.12	110	0.003	<1	0.88	0.003	0.05	<0.1	0.03	0.6	0.1	<0.05	4	0.5	<0.2
1147413 Soil	5	17	0.23	165	0.004	1	1.25	0.004	0.05	<0.1	0.04	0.7	0.1	<0.05	4	<0.5	<0.2
1147411 Soil	3	21	0.32	142	0.003	<1	1.05	0.003	0.05	<0.1	0.07	1.2	0.2	<0.05	4	1.3	<0.2
1147423 Soil	3	18	0.48	78	0.003	<1	1.25	0.003	0.05	<0.1	0.08	2.4	0.1	<0.05	3	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1155174	Soil	7.7	38.0	14.7	202	0.7	31.6	6.1	145	3.10	14.2	1.1	5.4	1.3	23	0.6	3.6	0.3	131	0.03	0.058
1155173	Soil	7.1	36.0	14.7	257	0.4	34.4	8.4	401	3.18	10.3	1.4	4.6	1.5	22	0.6	2.5	0.2	91	0.04	0.052
1155155	Soil	5.3	71.8	13.8	121	0.3	21.5	6.7	174	4.64	12.8	1.2	5.8	0.3	20	0.6	2.6	0.2	56	0.03	0.101
1155152	Soil	7.9	46.3	21.5	204	0.3	77.5	15.4	531	3.17	13.6	1.5	7.0	1.3	13	0.6	3.1	0.2	44	0.03	0.051
1155172	Soil	11.0	55.7	9.9	191	1.4	37.0	3.4	58	1.67	14.1	3.5	5.0	0.3	25	0.4	7.4	0.2	147	0.05	0.091
1155178	Soil	3.4	38.9	11.6	111	0.2	26.5	9.1	287	2.59	9.5	1.1	6.0	2.0	18	0.4	1.6	0.2	45	0.07	0.059
1155162	Soil	7.4	38.4	14.6	219	0.5	38.9	12.3	415	3.00	16.9	1.9	3.6	1.1	28	1.0	4.0	0.2	103	0.06	0.112
1155161	Soil	7.9	97.8	21.5	334	0.2	80.8	28.9	1093	4.92	10.8	2.1	13.7	2.8	42	1.0	2.7	0.3	87	0.05	0.081
1155181	Soil	8.6	49.0	19.4	276	1.0	45.6	9.0	458	3.26	13.8	1.8	7.5	2.0	31	0.6	3.7	0.3	105	0.04	0.073
1155182	Soil	7.0	39.8	17.0	195	0.5	33.0	9.7	595	2.81	18.2	1.4	3.7	0.7	26	0.6	2.8	0.2	90	0.05	0.110
1155153	Soil	5.8	58.3	12.5	141	0.3	30.1	7.6	169	3.37	11.8	1.2	12.0	0.9	22	0.3	2.5	0.2	60	0.04	0.050
1155158	Soil	5.5	28.0	14.0	128	0.5	23.3	5.3	166	2.94	13.1	1.1	2.4	0.4	18	0.4	2.3	0.2	90	0.05	0.121
1155175	Soil	6.0	28.2	13.6	135	0.5	20.6	5.2	186	2.58	11.6	0.9	4.0	1.3	21	0.3	2.5	0.4	78	0.02	0.048
1155179	Soil	7.8	53.1	16.9	310	0.4	51.3	10.5	343	4.05	11.6	1.7	5.3	3.3	33	0.4	2.5	0.3	87	0.04	0.150
1155171	Soil	9.5	33.8	17.2	161	1.1	25.0	4.3	136	2.74	15.3	1.1	4.1	0.1	23	0.2	3.7	0.3	110	0.02	0.081
1155159	Soil	6.6	85.5	17.3	663	1.6	113.0	19.9	831	5.26	9.2	1.8	5.6	0.5	18	3.9	3.3	0.4	154	0.04	0.153
1155151	Soil	8.7	48.0	24.9	211	0.3	84.3	16.2	593	3.43	14.3	1.8	9.0	1.2	13	0.6	3.3	0.3	38	0.02	0.058
1155160	Soil	5.5	33.2	12.8	186	0.4	29.2	6.7	306	2.75	12.7	1.2	3.3	0.2	21	1.4	2.9	0.3	82	0.04	0.068
1155156	Soil	3.0	63.8	13.5	173	0.2	36.3	7.8	284	3.86	7.6	0.9	3.7	0.2	20	0.7	1.7	0.3	46	0.02	0.110
1155154	Soil	11.8	43.0	16.4	166	0.4	34.6	6.9	293	3.17	14.5	1.3	7.1	0.7	25	0.3	4.2	0.3	81	0.03	0.059
1155157	Soil	4.1	55.7	13.3	299	0.5	60.4	15.4	832	4.40	8.0	1.1	7.3	0.4	21	2.6	1.6	0.3	38	0.06	0.082
1155164	Soil	7.3	31.1	14.9	187	1.0	30.6	5.8	195	2.83	17.2	1.3	2.7	1.0	33	0.6	3.4	0.2	90	0.08	0.145
1155166	Soil	6.6	27.1	13.7	150	0.6	25.4	5.1	241	2.48	16.8	1.1	3.4	0.4	30	0.4	3.1	0.2	78	0.10	0.172
1155170	Soil	12.9	61.7	19.1	264	1.9	50.4	12.0	529	2.58	18.2	2.9	8.4	1.2	63	3.6	5.9	0.2	125	0.25	0.138
1155163	Soil	11.0	46.0	13.7	302	0.7	50.5	13.1	620	2.93	18.5	2.3	5.6	1.6	40	1.1	5.4	0.2	122	0.16	0.170
1153300	Soil	13.0	25.2	16.0	103	8.2	13.6	1.0	26	1.43	11.2	1.1	1.7	0.5	67	0.8	3.8	0.2	108	0.02	0.064
1159586	Soil	10.3	37.0	14.2	153	2.3	28.3	3.4	89	2.11	17.6	1.8	4.1	0.3	39	1.0	4.5	0.2	174	0.07	0.209
1155169	Soil	8.1	30.9	10.1	147	0.9	23.6	4.1	130	1.59	11.3	1.7	4.2	1.1	27	1.1	4.0	0.2	83	0.05	0.062
1155165	Soil	7.7	34.3	15.0	213	0.6	32.9	7.3	304	3.05	18.7	1.4	3.6	1.9	30	1.2	3.5	0.2	95	0.07	0.115
1153298	Soil	0.2	4.5	1.0	10	0.1	2.9	1.3	153	0.30	0.8	0.1	0.5	<0.1	7	0.1	<0.1	<0.1	8	0.03	0.013

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000213.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1155174	Soil	12	25	0.25	170	0.008	2	1.39	0.005	0.08	0.2	0.06	1.6	0.2	<0.05	5	2.2	<0.2
1155173	Soil	15	29	0.40	226	0.017	2	1.58	0.006	0.09	0.1	0.03	1.9	0.2	0.05	6	2.8	<0.2
1155155	Soil	10	24	0.19	146	0.007	<1	1.20	0.006	0.09	0.2	0.07	0.7	0.1	0.08	5	1.5	<0.2
1155152	Soil	18	18	0.22	135	0.007	2	1.04	0.003	0.11	<0.1	0.13	1.8	0.2	<0.05	3	2.5	<0.2
1155172	Soil	14	22	0.14	217	0.005	2	0.81	0.007	0.06	0.1	0.23	0.4	0.3	<0.05	3	6.5	<0.2
1155178	Soil	14	21	0.34	145	0.017	1	1.15	0.005	0.08	0.2	0.04	1.6	0.1	<0.05	4	1.1	<0.2
1155162	Soil	11	31	0.34	287	0.010	2	1.19	0.004	0.09	0.2	0.05	1.6	0.3	0.06	4	2.6	<0.2
1155161	Soil	16	60	0.82	338	0.012	2	1.85	0.007	0.13	<0.1	0.05	3.6	0.2	0.13	6	2.4	<0.2
1155181	Soil	13	30	0.28	282	0.006	2	1.35	0.005	0.13	0.1	0.10	1.8	0.3	0.06	4	3.0	<0.2
1155182	Soil	13	22	0.21	218	0.007	3	0.95	0.005	0.10	0.1	0.06	1.2	0.2	<0.05	4	2.1	<0.2
1155153	Soil	14	22	0.26	129	0.012	1	1.23	0.004	0.08	0.2	0.08	1.5	0.2	0.05	4	2.1	<0.2
1155158	Soil	11	23	0.25	144	0.007	2	1.13	0.004	0.07	0.3	0.07	0.4	0.2	<0.05	5	1.4	<0.2
1155175	Soil	11	17	0.18	162	0.011	2	1.05	0.004	0.06	0.1	0.03	1.1	0.2	<0.05	5	1.5	<0.2
1155179	Soil	16	27	0.36	197	0.009	2	1.46	0.004	0.10	0.1	0.03	2.0	0.2	<0.05	5	3.3	<0.2
1155171	Soil	11	18	0.10	147	0.006	2	0.80	0.003	0.07	0.1	0.03	0.3	0.2	<0.05	5	2.2	<0.2
1155159	Soil	12	117	0.61	321	0.007	1	1.52	0.006	0.06	<0.1	0.06	1.5	0.1	<0.05	9	4.6	<0.2
1155151	Soil	15	16	0.22	126	0.007	2	0.95	0.003	0.09	0.1	0.12	1.7	0.2	<0.05	3	2.3	<0.2
1155160	Soil	10	25	0.21	319	0.007	2	0.91	0.004	0.07	0.2	0.05	0.6	0.2	<0.05	4	2.2	<0.2
1155156	Soil	11	17	0.09	137	0.004	2	0.86	0.003	0.09	<0.1	0.05	0.5	0.1	<0.05	4	1.3	<0.2
1155154	Soil	10	18	0.14	134	0.009	1	0.85	0.003	0.08	0.1	0.07	1.2	0.2	<0.05	4	2.2	<0.2
1155157	Soil	10	16	0.15	269	0.005	2	1.08	0.004	0.07	<0.1	0.05	1.1	0.1	<0.05	3	1.5	<0.2
1155164	Soil	9	22	0.29	242	0.006	2	1.01	0.003	0.08	0.5	0.05	1.2	0.2	<0.05	4	1.9	<0.2
1155166	Soil	9	18	0.20	174	0.007	3	0.75	0.003	0.07	0.2	0.04	0.7	0.2	<0.05	3	1.7	<0.2
1155170	Soil	14	23	0.26	611	0.006	3	0.73	0.005	0.11	0.1	0.26	1.9	0.3	<0.05	3	3.0	<0.2
1155163	Soil	14	31	0.39	282	0.015	2	1.05	0.004	0.09	0.2	0.08	1.9	0.3	<0.05	4	2.7	<0.2
1153300	Soil	6	20	0.02	523	0.008	2	0.32	0.008	0.08	0.2	0.24	0.6	0.7	0.19	3	7.3	<0.2
1159586	Soil	9	24	0.10	473	0.005	3	0.64	0.004	0.08	0.2	0.33	0.8	0.4	0.05	4	4.9	<0.2
1155169	Soil	10	12	0.10	353	0.008	2	0.61	0.009	0.07	0.1	0.16	1.1	0.2	<0.05	3	1.6	<0.2
1155165	Soil	11	23	0.28	269	0.006	2	1.10	0.003	0.08	0.2	0.06	1.7	0.2	<0.05	4	2.3	0.2
1153298	Soil	<1	2	0.01	118	0.011	<1	0.28	0.015	0.02	<0.1	0.01	0.3	<0.1	<0.05	1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

Page: 11 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000213.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153299	Soil	11.8	54.8	17.5	208	2.3	40.6	7.5	248	3.54	25.3	1.9	2.5	2.9	39	0.9	3.8	0.2	165	0.04	0.162
1155167	Soil	4.7	28.2	12.1	170	0.3	20.1	6.1	262	2.50	8.8	0.8	0.9	0.8	16	1.0	2.0	0.2	75	0.02	0.068
1155183	Soil	8.6	39.1	19.6	139	0.9	24.0	4.7	212	2.23	11.0	1.4	2.8	0.6	38	0.5	3.1	0.3	176	0.04	0.111
1153297	Soil	8.6	50.1	31.7	193	1.0	39.5	7.9	370	4.40	32.5	1.2	3.7	2.8	37	0.4	3.6	0.3	115	0.03	0.150
1155168	Soil	5.5	28.9	12.7	168	0.8	34.3	7.8	248	2.59	17.0	1.2	4.0	1.9	21	0.9	2.8	0.2	76	0.07	0.088
1104064	Soil	4.3	30.2	14.8	190	0.7	24.4	7.2	352	2.15	10.0	3.3	6.2	1.8	63	3.1	1.6	0.2	38	1.01	0.198
1104063	Soil	6.7	48.1	18.7	168	0.7	33.6	9.2	303	2.87	14.9	2.1	10.8	3.8	33	1.0	2.7	0.2	52	0.42	0.122
1104069	Soil	13.6	100.6	21.2	432	1.6	56.9	11.0	322	2.64	20.7	3.9	8.9	3.8	47	4.9	7.5	0.2	216	0.96	0.212
1104071	Soil	1.7	31.1	7.8	169	0.6	29.9	10.9	95	2.08	4.0	2.2	9.7	5.1	46	0.9	0.6	0.2	46	0.57	0.122
1104070	Soil	7.8	79.3	25.3	242	0.7	44.1	14.1	186	3.51	13.6	2.1	4.7	8.0	43	2.1	2.7	0.2	25	0.48	0.083
1104072	Soil	3.3	61.5	11.4	213	0.9	30.9	8.5	244	2.22	7.1	5.0	6.4	2.3	53	2.0	1.5	0.2	72	0.90	0.175
1104074	Soil	6.1	44.2	14.9	180	0.7	42.5	11.8	340	2.92	14.6	3.4	5.1	4.0	35	1.0	2.1	0.2	141	0.61	0.158
1104067	Soil	6.4	84.8	15.4	477	2.5	47.6	9.0	302	2.48	14.2	5.2	8.2	4.2	64	7.6	3.2	0.1	194	1.18	0.259
1104068	Soil	9.7	47.3	20.9	196	0.3	35.2	11.5	178	3.46	18.1	2.8	5.4	4.9	25	1.4	4.8	0.2	58	0.25	0.156
1104073	Soil	2.8	47.6	10.7	169	0.5	25.6	7.2	157	1.98	6.9	5.0	2.6	2.1	46	0.8	1.3	0.2	66	0.81	0.134
1104065	Soil	7.6	33.0	16.9	150	0.9	28.8	9.6	534	5.33	17.0	2.4	9.3	4.5	49	1.8	2.3	0.1	73	0.68	0.154
1104066	Soil	12.6	44.4	20.1	147	0.1	28.5	9.2	178	2.93	17.4	3.3	7.2	5.4	54	0.9	3.4	0.3	108	0.67	0.169
1104062	Soil	7.6	20.3	22.3	133	0.9	32.3	9.1	458	4.54	15.3	2.5	3.7	2.7	37	1.9	2.0	<0.1	53	0.62	0.139
1104052	Soil	4.0	81.5	23.2	108	0.3	26.1	14.7	270	3.17	15.1	1.3	6.1	1.3	26	1.3	4.2	1.3	107	0.14	0.192
1104059	Soil	8.3	49.6	19.3	112	0.6	41.8	12.4	376	3.65	17.6	3.3	3.5	6.6	85	1.0	2.2	0.3	69	2.04	0.768
1104057	Soil	13.2	68.7	19.8	297	0.5	48.3	10.6	654	3.07	24.4	3.5	6.6	2.5	58	0.7	7.2	0.5	139	0.13	0.164
1104055	Soil	5.6	100.8	17.5	171	0.9	38.7	7.7	380	2.47	15.9	5.8	11.0	2.1	49	1.2	3.3	0.5	82	0.53	0.115
1104058	Soil	3.6	34.5	10.9	132	0.6	17.2	7.4	375	1.56	5.0	5.1	5.7	1.4	50	1.4	1.1	0.2	74	0.85	0.106
1104051	Soil	3.4	60.1	13.0	78	0.2	14.9	4.4	439	1.89	10.5	0.7	3.0	0.1	13	0.2	1.7	0.3	67	0.02	0.080
1104053	Soil	4.0	43.1	14.3	194	0.2	24.1	10.7	321	4.17	10.7	1.8	4.6	3.7	36	0.5	1.8	0.2	87	0.48	0.243
1104054	Soil	3.9	51.0	14.7	142	0.6	22.8	5.9	331	1.91	9.7	3.6	6.0	1.5	53	1.0	2.4	0.3	66	0.66	0.090
1104060	Soil	6.3	73.1	14.4	163	0.5	28.8	9.4	296	2.74	11.1	3.4	4.2	3.0	38	0.9	2.6	0.2	95	0.46	0.105
1104061	Soil	24.3	55.9	30.0	128	0.2	50.8	13.3	369	3.55	24.2	4.0	1.1	3.9	26	1.1	3.6	0.2	75	0.34	0.092
1104083	Soil	3.1	25.2	17.6	137	0.1	26.1	20.5	840	3.82	14.2	1.1	1.3	3.1	40	0.4	1.2	0.3	83	0.35	0.131
1104084	Soil	2.6	21.1	15.9	112	0.1	21.2	15.5	621	3.19	11.8	0.9	2.7	2.4	32	0.5	1.0	0.3	76	0.27	0.105

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1153299	Soil	12	36	0.21	335	0.006	2	1.42	0.005	0.08	0.1	0.18	2.2	0.4	<0.05	5	4.2	<0.2
1155167	Soil	11	16	0.13	163	0.010	2	0.85	0.004	0.06	0.1	0.03	1.0	0.1	<0.05	4	1.1	<0.2
1155183	Soil	13	24	0.14	266	0.011	3	0.71	0.005	0.09	0.1	0.04	1.0	0.3	<0.05	5	4.1	<0.2
1153297	Soil	12	29	0.25	244	0.009	2	1.09	0.004	0.11	0.1	0.04	2.0	0.3	0.09	5	2.5	<0.2
1155168	Soil	11	21	0.30	233	0.010	2	1.07	0.003	0.07	0.3	0.06	1.6	0.2	<0.05	4	1.2	<0.2
1104064	Soil	41	11	0.42	239	0.007	3	1.38	0.004	0.08	<0.1	0.19	2.9	0.2	<0.05	3	1.4	<0.2
1104063	Soil	17	18	0.78	349	0.005	3	1.27	0.005	0.15	<0.1	0.24	2.7	0.2	<0.05	4	1.8	<0.2
1104069	Soil	26	33	1.33	225	0.007	6	1.48	0.004	0.26	<0.1	0.36	3.1	0.6	<0.05	5	4.7	<0.2
1104071	Soil	25	23	1.44	113	0.006	5	1.52	0.004	0.17	<0.1	0.21	3.4	0.3	<0.05	4	<0.5	<0.2
1104070	Soil	31	21	1.57	116	0.004	3	1.56	0.002	0.18	<0.1	0.24	4.5	0.4	<0.05	5	1.6	<0.2
1104072	Soil	21	21	1.15	166	0.010	5	1.32	0.006	0.15	<0.1	0.33	4.5	0.3	<0.05	4	1.7	<0.2
1104074	Soil	19	26	1.52	209	0.009	5	1.62	0.005	0.20	<0.1	0.23	3.5	0.4	<0.05	5	1.6	<0.2
1104067	Soil	36	31	1.49	202	0.006	4	1.56	0.004	0.17	<0.1	0.50	4.3	0.3	<0.05	5	2.0	<0.2
1104068	Soil	20	26	1.36	179	0.005	4	1.92	0.003	0.18	<0.1	0.13	2.7	0.3	<0.05	5	2.5	<0.2
1104073	Soil	16	20	0.83	171	0.010	4	1.17	0.004	0.14	<0.1	0.21	2.6	0.2	<0.05	4	1.2	<0.2
1104065	Soil	34	17	1.05	301	0.004	4	1.56	0.003	0.12	<0.1	0.24	3.3	0.2	<0.05	3	2.1	<0.2
1104066	Soil	19	27	1.21	140	0.005	4	1.49	0.004	0.12	<0.1	0.23	2.3	0.2	<0.05	5	1.7	<0.2
1104062	Soil	35	16	1.04	238	0.005	3	1.79	0.003	0.06	<0.1	0.25	3.3	0.3	<0.05	4	2.6	<0.2
1104052	Soil	15	28	0.73	178	0.009	6	1.68	0.004	0.25	0.1	0.12	2.6	0.3	0.06	7	1.5	0.5
1104059	Soil	42	32	1.98	292	0.014	19	2.40	0.006	0.54	<0.1	0.44	6.0	0.4	<0.05	7	1.0	<0.2
1104057	Soil	17	28	0.24	295	0.006	3	1.14	0.003	0.16	0.1	0.10	2.3	0.3	0.07	4	4.9	<0.2
1104055	Soil	24	25	0.40	467	0.006	3	1.27	0.005	0.11	0.1	0.38	3.8	0.3	<0.05	4	2.1	<0.2
1104058	Soil	17	16	0.54	361	0.009	4	1.13	0.008	0.16	<0.1	0.18	2.2	0.2	<0.05	4	1.9	<0.2
1104051	Soil	9	15	0.06	147	0.004	1	0.71	0.006	0.07	<0.1	0.04	0.6	0.2	<0.05	4	<0.5	<0.2
1104053	Soil	22	29	1.33	290	0.008	8	2.04	0.004	0.34	<0.1	0.10	2.7	0.2	<0.05	6	1.2	<0.2
1104054	Soil	16	20	0.31	357	0.009	3	1.00	0.005	0.14	<0.1	0.18	2.2	0.2	0.06	4	2.5	<0.2
1104060	Soil	17	27	0.85	272	0.007	7	1.66	0.004	0.28	<0.1	0.16	2.9	0.3	<0.05	5	2.1	<0.2
1104061	Soil	26	27	1.60	322	0.006	8	2.22	0.004	0.32	<0.1	0.26	3.9	0.4	<0.05	6	2.3	<0.2
1104083	Soil	23	39	1.14	250	0.009	4	2.11	0.004	0.19	<0.1	0.05	3.6	0.1	<0.05	7	1.0	<0.2
1104084	Soil	19	31	0.90	219	0.010	3	1.77	0.005	0.17	<0.1	0.03	2.7	0.1	<0.05	6	0.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1104056	Soil	7.7	48.4	21.4	184	0.6	20.7	6.6	286	3.19	19.1	1.3	7.5	1.5	28	0.5	4.6	0.4	142	0.07	0.134
1104086	Soil	6.0	70.4	14.8	127	0.3	25.8	11.2	550	2.82	13.7	4.5	9.4	1.7	52	0.8	2.1	0.2	57	0.74	0.105
1104085	Soil	8.4	68.4	16.8	148	0.3	29.0	12.2	522	3.24	16.6	4.6	7.3	2.4	48	0.6	2.5	0.3	73	0.62	0.113
1104081	Soil	8.1	50.8	26.1	155	0.3	22.9	9.4	618	4.34	18.5	1.7	7.3	2.3	22	0.5	3.1	0.4	91	0.09	0.209
1104075	Soil	10.1	34.3	30.7	170	0.3	32.7	17.2	401	4.44	25.4	2.7	4.3	6.7	29	1.5	2.7	0.2	53	0.34	0.139
1104077	Soil	3.5	25.3	10.2	129	0.2	22.2	8.9	247	2.42	8.3	1.6	2.6	4.2	41	0.5	1.4	0.2	58	0.52	0.112
1104082	Soil	3.1	45.7	21.4	86	0.2	28.0	13.6	574	3.87	12.5	1.1	6.2	6.0	27	0.2	1.3	0.2	49	0.34	0.087
1104079	Soil	3.0	68.9	9.8	180	1.3	28.6	6.3	610	2.30	6.2	2.9	13.3	3.1	71	1.8	1.7	0.2	40	1.40	0.175
1104078	Soil	3.8	125.2	10.1	111	1.2	30.1	5.5	1346	2.06	4.7	23.1	11.2	0.7	84	3.2	1.8	0.2	34	1.47	0.222
1104076	Soil	13.8	47.3	14.2	192	0.2	31.6	10.1	117	3.53	14.2	2.0	3.9	7.9	23	0.7	4.2	0.2	75	0.25	0.085
1104080	Soil	3.5	38.4	12.2	168	0.3	26.3	10.9	438	2.73	7.4	2.2	3.4	3.3	42	0.8	1.2	0.2	58	0.61	0.108
1070331	Soil	5.1	47.0	13.5	196	0.4	38.8	12.7	859	3.15	18.7	1.8	10.0	1.9	22	0.8	2.8	0.3	70	0.04	0.072
1070335	Soil	4.0	54.5	13.7	151	0.8	33.4	11.2	601	2.34	13.4	2.0	9.3	1.5	23	0.8	1.7	0.4	73	0.09	0.073
1070327	Soil	3.6	62.9	15.0	146	0.3	21.4	6.4	211	3.39	7.9	0.7	5.3	0.3	23	1.2	1.8	0.4	73	0.02	0.109
1070322	Soil	4.0	44.3	14.8	133	0.2	28.1	13.4	1178	3.24	12.8	1.1	5.2	1.7	26	0.7	2.0	0.4	68	0.04	0.092
1070334	Soil	5.0	57.1	14.0	163	0.5	36.7	11.6	755	2.82	14.8	2.1	11.9	2.3	29	0.6	2.0	0.4	87	0.11	0.089
1070329	Soil	22.0	126.4	25.7	448	0.4	114.4	31.3	383	6.36	18.6	4.0	23.9	6.4	30	0.8	5.1	0.5	88	0.10	0.121
1070333	Soil	5.3	67.4	15.7	172	0.5	40.4	11.2	715	2.99	14.8	2.5	10.4	2.2	31	1.0	2.0	0.4	92	0.12	0.102
1070330	Soil	3.8	30.9	11.3	101	0.2	19.1	6.0	397	2.48	14.6	0.8	2.6	1.9	17	0.4	1.4	0.3	59	0.03	0.068
1070328	Soil	1.8	41.0	7.4	98	0.1	17.0	7.3	247	2.65	5.2	0.5	0.7	0.4	8	0.4	1.1	0.5	46	0.03	0.055



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1104056	Soil	12	29	0.44	279	0.007	5	1.55	0.006	0.21	0.1	0.05	2.0	0.4	0.06	6	4.4	<0.2
1104086	Soil	16	22	0.87	184	0.008	3	1.38	0.011	0.14	<0.1	0.13	2.9	0.1	<0.05	4	2.1	<0.2
1104085	Soil	18	26	1.04	197	0.007	6	1.62	0.009	0.19	<0.1	0.12	3.5	0.2	<0.05	5	1.9	<0.2
1104081	Soil	14	26	0.41	201	0.009	3	1.25	0.004	0.17	<0.1	0.22	2.1	0.3	0.06	6	2.6	<0.2
1104075	Soil	26	30	1.65	168	0.008	6	2.18	0.003	0.28	<0.1	0.14	3.9	0.4	<0.05	6	1.8	<0.2
1104077	Soil	18	22	0.80	206	0.006	4	1.32	0.007	0.18	<0.1	0.07	2.3	0.2	<0.05	5	1.2	<0.2
1104082	Soil	34	26	0.63	309	0.002	1	1.57	0.002	0.15	<0.1	0.18	5.1	0.1	<0.05	5	<0.5	<0.2
1104079	Soil	45	14	0.21	253	0.003	4	0.70	0.006	0.19	<0.1	0.39	7.9	0.2	0.05	2	2.2	<0.2
1104078	Soil	23	20	0.38	346	0.007	3	1.17	0.011	0.08	<0.1	0.98	2.5	0.3	0.12	3	4.0	<0.2
1104076	Soil	35	31	1.64	137	0.004	5	2.20	0.003	0.28	<0.1	0.04	3.5	0.3	<0.05	7	2.3	<0.2
1104080	Soil	20	25	0.73	266	0.007	4	1.43	0.006	0.17	<0.1	0.16	2.8	0.2	<0.05	5	1.4	<0.2
1070331	Soil	10	20	0.20	332	0.006	2	1.14	0.003	0.11	0.2	0.11	2.2	0.2	<0.05	3	1.6	<0.2
1070335	Soil	9	23	0.28	453	0.006	2	1.43	0.005	0.16	0.1	0.17	2.5	0.3	<0.05	5	1.5	<0.2
1070327	Soil	10	18	0.08	229	0.006	2	0.82	0.005	0.15	<0.1	0.03	0.8	0.2	0.06	6	1.0	<0.2
1070322	Soil	14	21	0.20	200	0.013	1	1.19	0.004	0.10	0.2	0.03	1.9	0.2	0.06	5	2.0	<0.2
1070334	Soil	11	26	0.29	615	0.006	3	1.60	0.005	0.17	0.2	0.18	3.2	0.3	<0.05	5	1.3	<0.2
1070329	Soil	13	45	0.78	219	0.002	1	2.19	0.003	0.12	<0.1	0.14	4.2	0.2	<0.05	6	2.3	<0.2
1070333	Soil	11	27	0.30	715	0.006	3	1.78	0.005	0.19	0.2	0.22	3.6	0.3	<0.05	6	1.7	<0.2
1070330	Soil	11	16	0.13	262	0.007	2	0.91	0.003	0.10	0.2	0.04	1.5	0.2	<0.05	4	1.1	<0.2
1070328	Soil	10	11	0.06	119	0.006	<1	0.63	0.006	0.08	0.1	0.02	0.8	0.1	<0.05	5	<0.5	<0.2



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NUG Project
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Project: NUG
Report Date: September 08, 2011

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QUALITY CONTROL REPORT

DAW11000213.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1149318	Soil	2.6	35.8	17.5	106	1.1	19.5	3.1	37	3.61	19.6	1.6	2.1	2.0	455	<0.1	1.5	0.3	28	0.07	0.191
REP 1149318	QC	2.7	36.3	17.9	104	1.2	19.4	3.2	39	3.71	19.8	1.6	2.2	2.0	451	<0.1	1.4	0.3	28	0.06	0.191
1149328	Soil	6.2	49.7	12.0	151	1.2	34.5	9.6	600	1.90	10.1	1.9	5.2	1.1	52	2.3	2.4	0.2	36	0.34	0.132
REP 1149328	QC	5.8	46.0	11.8	143	1.2	32.7	9.3	568	1.83	9.5	1.9	4.5	1.1	51	2.2	2.3	0.3	33	0.34	0.128
1153523	Soil	1.6	17.1	6.8	32	0.2	4.7	1.8	34	1.19	3.6	0.3	<0.5	<0.1	12	<0.1	0.7	<0.1	36	0.03	0.039
REP 1153523	QC	1.4	17.7	7.0	34	0.2	4.5	1.8	34	1.22	3.5	0.3	<0.5	<0.1	12	<0.1	0.8	<0.1	37	0.03	0.042
1153511	Soil	3.4	53.3	8.8	73	0.6	10.1	2.2	41	2.20	11.8	0.4	1.7	0.8	13	0.2	2.3	0.1	59	0.01	0.044
REP 1153511	QC	3.9	54.4	9.9	80	0.6	10.5	2.5	47	2.42	11.3	0.4	0.8	1.0	17	0.1	2.5	0.1	65	0.01	0.050
1158808	Soil	17.6	141.1	20.6	465	0.3	124.7	46.9	1627	7.22	9.0	2.2	28.3	2.6	57	0.8	2.1	0.3	46	0.03	0.158
REP 1158808	QC	18.4	143.8	21.3	466	0.3	130.9	47.3	1628	7.05	8.6	2.2	28.0	2.7	59	0.8	2.3	0.3	43	0.03	0.160
1147456	Soil	11.0	60.9	16.5	433	2.5	78.7	6.3	256	2.10	17.8	3.6	15.7	1.0	92	4.1	6.2	0.2	145	0.49	0.138
REP 1147456	QC	10.7	61.2	16.4	447	2.4	79.6	6.4	265	2.23	18.1	3.4	13.7	1.1	92	3.7	6.3	0.2	137	0.50	0.145
1155419	Soil	4.7	90.9	21.6	302	0.9	50.7	13.4	364	2.73	14.9	1.3	4.1	1.3	55	4.4	3.7	0.2	57	0.03	0.078
REP 1155419	QC	4.6	89.9	22.3	306	1.0	53.4	13.9	393	2.91	15.6	1.3	4.5	1.3	57	4.4	3.6	0.2	58	0.03	0.079
1147432	Soil	2.8	20.2	12.4	72	0.1	17.6	7.1	267	2.18	9.6	0.7	<0.5	1.0	18	0.4	0.8	0.2	37	0.16	0.077
REP 1147432	QC	2.6	20.3	11.7	74	<0.1	16.6	7.0	279	2.24	9.6	0.6	<0.5	1.0	18	0.3	0.8	0.2	37	0.16	0.075
1147293	Soil	4.9	46.8	17.1	72	0.9	16.7	6.6	248	3.12	18.5	1.1	7.3	0.8	21	0.2	2.2	0.2	47	0.03	0.064
REP 1147293	QC	5.1	46.8	18.1	75	0.9	17.3	6.4	240	2.99	18.5	1.1	8.0	0.9	22	0.2	2.5	0.2	47	0.03	0.067
1147426	Soil	2.8	20.2	24.7	91	<0.1	30.8	11.8	327	3.64	14.7	0.6	<0.5	2.3	9	0.2	0.8	0.3	25	0.05	0.115
REP 1147426	QC	2.7	20.3	24.8	93	<0.1	30.7	12.1	343	3.76	15.3	0.6	<0.5	2.4	10	0.3	0.8	0.3	27	0.06	0.125
1147271	Soil	3.8	60.3	18.7	107	0.2	39.1	17.7	683	4.02	26.6	1.2	7.7	2.4	19	0.3	1.0	0.3	19	0.13	0.165
REP 1147271	QC	3.6	55.9	17.9	104	0.2	35.9	16.1	672	3.72	26.1	1.2	8.7	2.4	20	0.3	0.9	0.3	19	0.13	0.164
1108635	Soil	5.8	115.9	16.6	142	0.3	25.7	8.4	624	3.45	14.2	1.3	9.8	0.5	40	0.3	2.2	0.3	81	0.05	0.147
REP 1108635	QC	5.4	113.4	17.0	137	0.3	24.5	8.1	573	3.35	14.2	1.4	8.0	0.4	39	0.3	2.2	0.3	80	0.04	0.156
1147422	Soil	3.1	20.1	17.3	95	<0.1	25.3	9.2	231	2.83	12.2	0.5	0.8	1.9	9	0.4	1.1	0.3	34	0.03	0.080
REP 1147422	QC	2.9	19.9	17.2	91	<0.1	25.9	9.0	224	2.79	11.9	0.4	0.9	1.7	9	0.3	0.9	0.2	33	0.02	0.075
1155161	Soil	7.9	97.8	21.5	334	0.2	80.8	28.9	1093	4.92	10.8	2.1	13.7	2.8	42	1.0	2.7	0.3	87	0.05	0.081
REP 1155161	QC	7.1	102.4	21.5	342	0.3	83.2	29.6	1118	5.03	10.2	2.1	13.6	2.9	43	1.0	2.8	0.3	87	0.05	0.081

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000213.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1149318	Soil	7	20	0.12	532	0.002	2	0.80	0.009	0.14	<0.1	0.36	2.2	0.3	0.33	2	5.9	<0.2
REP 1149318	QC	7	20	0.12	531	0.002	2	0.81	0.008	0.14	<0.1	0.34	2.2	0.3	0.33	2	6.4	<0.2
1149328	Soil	7	16	0.12	1093	0.004	2	0.80	0.009	0.07	<0.1	0.31	2.8	0.3	<0.05	2	1.6	<0.2
REP 1149328	QC	6	15	0.11	1005	0.004	2	0.76	0.008	0.07	<0.1	0.30	2.7	0.3	<0.05	2	2.3	<0.2
1153523	Soil	3	9	0.03	130	0.009	1	0.37	0.017	0.05	<0.1	0.03	0.3	<0.1	<0.05	2	<0.5	<0.2
REP 1153523	QC	3	9	0.03	130	0.008	<1	0.38	0.017	0.05	<0.1	0.04	0.4	<0.1	<0.05	2	0.5	<0.2
1153511	Soil	4	15	0.02	227	0.003	2	0.40	0.003	0.09	<0.1	0.06	1.0	0.1	<0.05	2	2.4	<0.2
REP 1153511	QC	5	17	0.03	276	0.006	5	0.50	0.004	0.13	0.1	0.07	1.3	0.1	<0.05	3	1.9	<0.2
1158808	Soil	10	31	0.51	296	0.005	<1	2.32	0.006	0.17	<0.1	0.11	3.1	0.2	0.13	5	3.1	<0.2
REP 1158808	QC	10	28	0.51	294	0.005	3	2.27	0.006	0.16	<0.1	0.13	3.1	0.2	0.11	5	3.2	<0.2
1147456	Soil	9	21	0.16	1716	0.004	4	0.92	0.006	0.12	0.1	0.90	2.2	0.5	0.08	3	5.6	<0.2
REP 1147456	QC	8	20	0.16	1472	0.003	3	0.85	0.006	0.11	<0.1	0.91	2.1	0.5	0.09	3	6.2	0.2
1155419	Soil	4	15	0.07	382	0.004	2	0.71	0.003	0.10	<0.1	0.15	2.5	0.2	0.10	2	2.8	<0.2
REP 1155419	QC	4	15	0.07	391	0.004	2	0.69	0.003	0.10	<0.1	0.16	2.6	0.2	0.09	2	2.7	<0.2
1147432	Soil	10	17	0.23	568	0.004	2	1.22	0.007	0.09	<0.1	0.02	1.6	0.2	<0.05	4	<0.5	<0.2
REP 1147432	QC	10	18	0.22	559	0.004	2	1.25	0.006	0.09	<0.1	0.02	1.6	0.2	<0.05	4	<0.5	<0.2
1147293	Soil	5	21	0.15	390	0.006	2	0.83	0.004	0.07	<0.1	0.09	1.4	0.2	0.07	3	4.8	<0.2
REP 1147293	QC	5	21	0.15	414	0.008	3	0.86	0.005	0.08	<0.1	0.08	1.5	0.2	0.08	3	3.6	<0.2
1147426	Soil	4	17	0.21	221	0.004	<1	1.35	0.004	0.07	<0.1	0.05	1.8	0.2	<0.05	3	0.7	<0.2
REP 1147426	QC	4	17	0.21	212	0.002	<1	1.30	0.004	0.07	<0.1	0.06	1.9	0.2	<0.05	3	0.7	<0.2
1147271	Soil	3	12	0.08	239	0.001	<1	0.74	0.004	0.05	<0.1	0.70	3.8	0.2	<0.05	1	1.7	<0.2
REP 1147271	QC	3	12	0.09	248	0.003	<1	0.76	0.004	0.05	<0.1	0.73	3.8	0.2	<0.05	1	1.6	<0.2
1108635	Soil	13	28	0.24	153	0.007	1	1.23	0.005	0.09	0.1	0.06	0.6	0.2	0.09	5	1.6	<0.2
REP 1108635	QC	13	28	0.25	150	0.008	2	1.24	0.005	0.09	0.1	0.06	0.7	0.2	0.10	5	1.6	<0.2
1147422	Soil	5	18	0.35	164	0.003	1	1.45	0.003	0.05	<0.1	0.04	1.7	0.2	<0.05	4	0.8	<0.2
REP 1147422	QC	5	18	0.33	156	0.002	<1	1.40	0.003	0.05	<0.1	0.03	1.6	0.2	<0.05	4	0.9	<0.2
1155161	Soil	16	60	0.82	338	0.012	2	1.85	0.007	0.13	<0.1	0.05	3.6	0.2	0.13	6	2.4	<0.2
REP 1155161	QC	16	61	0.84	339	0.012	1	1.84	0.008	0.13	<0.1	0.04	3.4	0.1	0.14	7	2.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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QUALITY CONTROL REPORT

DAW11000213.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1155170	Soil	12.9	61.7	19.1	264	1.9	50.4	12.0	529	2.58	18.2	2.9	8.4	1.2	63	3.6	5.9	0.2	125	0.25	0.138
REP 1155170	QC	12.1	60.5	18.4	260	1.8	50.9	11.7	506	2.52	17.4	2.9	6.6	1.2	61	3.5	5.8	0.2	120	0.25	0.131
1104072	Soil	3.3	61.5	11.4	213	0.9	30.9	8.5	244	2.22	7.1	5.0	6.4	2.3	53	2.0	1.5	0.2	72	0.90	0.175
REP 1104072	QC	3.1	60.1	11.5	209	0.9	30.3	8.4	243	2.19	6.5	4.8	6.0	2.3	52	1.8	1.5	0.2	71	0.91	0.170
1104053	Soil	4.0	43.1	14.3	194	0.2	24.1	10.7	321	4.17	10.7	1.8	4.6	3.7	36	0.5	1.8	0.2	87	0.48	0.243
REP 1104053	QC	4.2	44.2	14.4	193	0.2	23.8	10.5	313	4.16	11.0	1.7	5.8	3.6	34	0.7	2.0	0.2	87	0.48	0.241
1104076	Soil	13.8	47.3	14.2	192	0.2	31.6	10.1	117	3.53	14.2	2.0	3.9	7.9	23	0.7	4.2	0.2	75	0.25	0.085
REP 1104076	QC	13.8	47.5	14.0	195	0.2	31.3	9.7	115	3.53	14.4	2.0	2.1	7.9	24	0.7	4.1	0.2	71	0.23	0.086
Reference Materials																					
STD DS8	Standard	11.6	99.0	114.7	285	1.8	34.2	6.6	550	2.22	22.4	2.3	105.1	5.7	58	2.1	5.1	6.0	38	0.60	0.073
STD DS8	Standard	13.1	104.8	126.5	297	1.7	36.9	7.6	614	2.42	23.8	2.8	124.1	7.0	68	2.0	5.5	6.4	43	0.73	0.082
STD DS8	Standard	13.3	106.9	126.9	317	1.8	37.5	7.6	618	2.50	24.5	2.9	124.4	6.8	69	2.2	5.8	6.7	41	0.70	0.082
STD DS8	Standard	13.7	106.7	122.8	309	1.9	36.1	7.5	611	2.50	25.9	2.7	119.1	6.7	67	2.3	6.0	6.4	41	0.69	0.079
STD DS8	Standard	11.7	103.0	123.2	302	1.7	36.8	7.1	576	2.38	24.8	2.6	113.6	5.9	60	2.5	5.4	6.1	39	0.63	0.077
STD DS8	Standard	13.0	124.7	125.5	320	1.8	38.7	8.1	603	2.51	28.7	3.0	118.2	8.0	70	2.6	6.5	7.4	44	0.67	0.096
STD DS8	Standard	12.3	114.8	124.5	318	1.7	37.2	7.6	609	2.54	27.2	2.9	117.0	6.7	62	2.6	5.9	7.3	42	0.64	0.083
STD DS8	Standard	14.6	111.0	128.8	321	1.8	35.0	7.7	617	2.52	24.9	3.0	116.7	7.3	70	2.4	5.9	7.0	45	0.69	0.080
STD DS8	Standard	14.0	108.8	133.9	330	1.9	37.9	7.8	644	2.74	26.2	3.1	125.2	7.4	73	2.3	5.1	6.4	42	0.74	0.082
STD DS8	Standard	12.5	100.8	115.0	306	1.9	34.1	6.9	582	2.37	24.7	2.5	127.9	6.3	61	2.4	5.0	6.0	38	0.62	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.04	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: NUG
Report Date: September 08, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000213.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1155170	Soil	14	23	0.26	611	0.006	3	0.73	0.005	0.11	0.1	0.26	1.9	0.3	<0.05	3	3.0	<0.2
REP 1155170	QC	13	21	0.25	606	0.006	2	0.71	0.005	0.11	0.2	0.28	1.9	0.3	<0.05	3	2.4	<0.2
1104072	Soil	21	21	1.15	166	0.010	5	1.32	0.006	0.15	<0.1	0.33	4.5	0.3	<0.05	4	1.7	<0.2
REP 1104072	QC	21	20	1.11	167	0.010	5	1.29	0.006	0.14	<0.1	0.33	4.2	0.2	<0.05	4	1.5	<0.2
1104053	Soil	22	29	1.33	290	0.008	8	2.04	0.004	0.34	<0.1	0.10	2.7	0.2	<0.05	6	1.2	<0.2
REP 1104053	QC	21	29	1.29	293	0.008	9	1.96	0.004	0.35	<0.1	0.09	2.7	0.2	<0.05	6	1.8	<0.2
1104076	Soil	35	31	1.64	137	0.004	5	2.20	0.003	0.28	<0.1	0.04	3.5	0.3	<0.05	7	2.3	<0.2
REP 1104076	QC	35	30	1.64	134	0.003	5	2.16	0.003	0.24	<0.1	0.06	3.1	0.3	<0.05	7	2.1	<0.2
Reference Materials																		
STD DS8	Standard	12	103	0.55	242	0.098	2	0.79	0.072	0.37	2.7	0.19	1.9	4.8	0.12	4	4.9	4.1
STD DS8	Standard	16	118	0.61	275	0.125	3	0.89	0.088	0.40	2.9	0.19	2.4	5.6	0.14	5	5.4	5.2
STD DS8	Standard	16	115	0.62	277	0.117	3	0.94	0.095	0.41	3.1	0.20	2.4	5.6	0.16	5	4.6	4.7
STD DS8	Standard	14	115	0.60	277	0.110	2	0.90	0.094	0.41	3.1	0.20	2.3	5.3	0.12	5	5.7	4.5
STD DS8	Standard	13	111	0.57	259	0.104	3	0.83	0.076	0.38	2.8	0.22	1.9	5.3	0.11	4	5.2	4.6
STD DS8	Standard	16	116	0.64	286	0.131	2	0.95	0.084	0.42	3.2	0.21	2.4	5.5	0.18	5	5.4	5.4
STD DS8	Standard	13	116	0.59	265	0.114	3	0.88	0.085	0.39	3.0	0.20	2.0	5.2	0.14	5	5.9	5.1
STD DS8	Standard	16	109	0.61	263	0.129	2	0.90	0.084	0.41	2.8	0.20	2.1	5.6	0.16	5	5.7	5.5
STD DS8	Standard	17	122	0.62	289	0.116	2	0.95	0.084	0.43	3.0	0.22	2.2	5.8	0.11	5	6.0	5.5
STD DS8	Standard	13	107	0.54	250	0.097	2	0.83	0.083	0.40	2.6	0.16	2.0	5.3	0.14	4	4.5	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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QUALITY CONTROL REPORT

DAW11000213.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG

Report Date: September 08, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000213.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 12, 2011
Report Date: September 08, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000214.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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Project: NUG
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Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134096	Soil	1.4	12.1	5.7	24	<0.1	5.4	1.6	49	0.80	3.0	0.3	1.2	<0.1	5	0.1	0.5	<0.1	35	0.03	0.024
1134102	Soil	3.5	31.5	12.0	108	0.1	34.2	10.8	273	2.25	13.1	0.9	13.3	0.3	16	0.2	1.8	0.1	84	0.02	0.047
1134101	Soil	4.7	25.9	13.6	95	0.2	21.2	6.1	419	3.40	17.9	0.9	1.6	0.7	19	0.2	2.1	0.1	97	0.03	0.073
1134098	Soil	6.3	58.2	16.7	155	0.6	35.8	10.6	505	3.29	17.8	1.6	7.3	1.9	33	0.5	2.3	0.2	84	0.07	0.135
1134099	Soil	4.8	23.3	12.7	29	0.5	9.1	5.7	627	1.15	12.0	1.7	16.6	1.1	50	0.1	2.1	0.1	93	0.02	0.077
1134097	Soil	2.5	69.9	14.0	58	0.1	19.3	3.1	143	2.76	9.6	0.5	19.3	0.5	9	<0.1	1.1	0.2	75	0.03	0.051
1134107	Soil	8.0	167.9	13.3	70	0.1	69.4	21.3	525	2.59	31.0	2.7	10.0	2.8	72	0.6	3.6	0.2	65	0.31	0.194
1134108	Soil	5.4	48.4	18.4	151	0.3	35.3	9.6	465	3.11	85.5	1.6	6.7	1.4	43	0.7	3.3	0.2	73	0.17	0.116
1134128	Soil	4.9	21.0	7.8	80	1.1	14.2	2.0	51	1.13	7.6	1.4	1.3	<0.1	14	0.3	1.7	<0.1	90	0.04	0.090
1134126	Soil	2.2	8.8	6.0	29	0.8	5.7	1.2	24	0.54	2.4	0.4	<0.5	0.2	8	<0.1	0.7	<0.1	56	0.02	0.018
1134122	Soil	7.0	53.4	11.7	230	0.9	42.9	13.0	638	2.43	18.1	3.0	7.7	2.8	32	1.5	3.1	0.1	123	0.15	0.142
1134125	Soil	14.8	34.5	17.7	209	0.8	35.7	4.6	163	3.43	28.5	3.0	2.6	0.2	28	0.8	5.9	0.2	412	0.08	0.143
1134114	Soil	13.8	67.2	23.2	189	1.0	41.4	16.3	1440	3.41	40.4	5.4	9.6	1.4	51	1.9	6.0	0.2	263	0.16	0.316
1134118	Soil	6.6	39.6	10.4	195	0.9	32.7	6.5	342	1.97	15.4	2.3	6.3	0.8	28	1.6	2.7	0.1	125	0.13	0.109
1134117	Soil	5.1	53.8	12.5	189	0.7	45.7	12.3	841	2.00	14.4	2.8	7.7	2.0	38	2.0	2.8	0.1	88	0.22	0.118
1134123	Soil	6.1	20.2	17.8	71	0.2	13.7	3.5	223	2.45	23.7	0.7	<0.5	0.5	12	0.1	1.9	0.2	117	0.03	0.070
1134115	Soil	8.9	154.5	30.9	268	4.8	59.4	5.6	161	3.91	53.6	7.6	23.4	3.0	80	2.1	5.2	0.5	246	0.17	0.212
1134119	Soil	5.8	68.9	12.1	289	0.8	46.7	10.9	459	2.34	18.8	2.9	8.0	2.9	44	1.9	3.8	0.2	95	0.20	0.140
1134116	Soil	5.6	73.8	13.0	83	1.5	20.9	4.1	146	1.29	15.1	3.4	7.1	0.2	52	1.9	2.2	0.3	91	0.10	0.125
1134121	Soil	6.0	43.1	10.8	199	0.6	33.8	9.8	369	2.32	18.9	2.0	6.8	2.5	25	0.6	3.3	0.2	84	0.10	0.141
1134106	Soil	4.2	118.9	14.1	171	0.3	47.4	8.5	418	5.24	266.6	1.6	17.6	1.8	26	1.5	6.3	0.3	66	0.11	0.119
1134110	Soil	11.2	56.4	13.5	167	0.5	33.3	13.1	692	2.42	52.3	2.2	6.5	1.4	42	1.4	4.8	0.2	94	0.19	0.115
1134111	Soil	5.6	37.4	10.8	92	1.3	19.4	3.7	161	1.65	14.1	1.8	7.3	0.4	27	0.6	2.8	0.2	89	0.09	0.103
1134113	Soil	10.5	62.9	19.5	157	0.9	27.2	4.9	155	2.27	33.9	2.1	9.4	0.6	46	0.6	3.9	0.3	180	0.10	0.120
1134104	Soil	7.0	67.1	12.4	209	0.5	38.8	10.0	433	2.43	21.6	2.7	5.3	2.8	53	1.7	4.5	0.2	87	0.26	0.136
1134112	Soil	5.3	41.0	8.3	80	1.4	18.2	2.3	64	1.38	12.2	1.8	6.3	0.4	26	0.7	2.4	0.1	81	0.09	0.098
1134120	Soil	6.4	38.2	12.1	179	0.7	30.9	7.7	288	2.52	21.1	1.9	5.9	2.8	30	0.4	3.3	0.2	103	0.13	0.175
1134109	Soil	8.5	66.6	13.1	176	1.4	39.9	6.6	385	1.88	34.8	2.4	9.1	0.9	50	1.6	3.6	0.2	106	0.22	0.139
1134095	Soil	2.9	69.4	14.4	135	0.3	32.9	13.4	456	3.35	11.9	0.7	3.0	1.9	11	0.4	1.6	0.2	81	0.07	0.058
1134100	Soil	5.0	27.3	13.8	90	0.2	17.6	4.5	155	2.08	14.7	0.8	2.4	0.4	17	0.2	2.2	0.3	90	0.05	0.090

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Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134096	Soil	9	8	0.02	67	0.008	<1	0.49	0.016	0.04	<0.1	0.02	0.2	<0.1	0.05	4	<0.5	<0.2
1134102	Soil	9	19	0.04	651	0.007	2	0.54	0.007	0.06	0.1	0.02	0.9	0.1	<0.05	4	1.0	<0.2
1134101	Soil	6	23	0.12	182	0.010	2	0.83	0.008	0.07	0.1	0.03	1.1	0.2	<0.05	4	1.6	<0.2
1134098	Soil	13	22	0.17	379	0.003	2	1.18	0.005	0.12	<0.1	0.08	2.0	0.2	0.05	4	2.3	<0.2
1134099	Soil	15	24	0.08	342	0.005	3	0.65	0.003	0.08	<0.1	0.60	0.8	0.2	<0.05	3	1.0	<0.2
1134097	Soil	10	20	0.07	94	0.015	1	0.76	0.008	0.05	0.1	<0.01	1.3	<0.1	<0.05	5	0.7	<0.2
1134107	Soil	8	17	0.09	368	0.002	6	0.75	0.005	0.26	<0.1	0.09	2.6	0.3	<0.05	3	1.8	0.2
1134108	Soil	12	20	0.22	572	0.007	3	0.81	0.006	0.15	<0.1	0.07	1.7	0.3	0.07	3	1.9	<0.2
1134128	Soil	7	19	0.05	234	0.006	2	0.49	0.013	0.06	<0.1	0.10	0.3	0.2	<0.05	2	1.6	<0.2
1134126	Soil	8	10	0.02	132	0.013	1	0.35	0.018	0.05	<0.1	0.02	0.2	0.1	<0.05	2	0.9	<0.2
1134122	Soil	11	26	0.19	586	0.005	6	1.01	0.003	0.17	<0.1	0.25	2.3	0.3	<0.05	3	2.2	<0.2
1134125	Soil	12	42	0.17	539	0.007	3	0.98	0.005	0.13	0.1	0.12	0.4	0.6	0.09	6	4.1	<0.2
1134114	Soil	15	43	0.22	1494	0.006	5	1.35	0.004	0.17	<0.1	0.39	1.5	0.4	0.08	4	5.0	0.2
1134118	Soil	9	25	0.14	1438	0.004	7	0.90	0.004	0.16	<0.1	0.31	1.5	0.3	<0.05	3	1.8	<0.2
1134117	Soil	12	19	0.23	1417	0.006	5	0.74	0.003	0.14	<0.1	0.21	1.8	0.3	<0.05	2	1.2	<0.2
1134123	Soil	10	20	0.08	182	0.014	2	0.93	0.009	0.08	0.1	0.03	0.7	0.2	<0.05	6	1.2	<0.2
1134115	Soil	11	58	0.32	1473	0.002	7	2.50	0.007	0.28	<0.1	2.31	7.9	0.7	0.10	6	6.6	<0.2
1134119	Soil	11	20	0.19	1120	0.006	5	0.79	0.003	0.14	<0.1	0.29	2.9	0.3	0.08	2	1.8	<0.2
1134116	Soil	9	21	0.08	604	0.003	4	0.80	0.007	0.09	<0.1	0.32	0.6	0.3	0.11	3	3.0	<0.2
1134121	Soil	9	20	0.18	207	0.005	3	1.05	0.002	0.07	<0.1	0.09	1.9	0.2	0.07	2	1.8	<0.2
1134106	Soil	8	19	0.23	329	0.003	3	0.86	0.004	0.08	<0.1	0.10	3.8	0.2	0.07	2	2.3	<0.2
1134110	Soil	12	20	0.16	504	0.008	4	0.61	0.004	0.10	0.1	0.11	1.7	0.2	0.07	3	3.0	<0.2
1134111	Soil	8	17	0.10	358	0.007	4	0.59	0.011	0.08	<0.1	0.24	1.0	0.3	0.06	2	1.8	<0.2
1134113	Soil	8	33	0.10	543	0.004	5	1.00	0.009	0.15	0.1	0.31	1.6	0.3	0.10	4	2.1	<0.2
1134104	Soil	11	18	0.20	1337	0.007	2	0.59	0.002	0.08	<0.1	0.10	2.5	0.2	0.10	2	2.7	<0.2
1134112	Soil	5	16	0.10	444	0.005	3	0.63	0.012	0.08	<0.1	0.34	1.1	0.3	0.09	2	1.8	<0.2
1134120	Soil	10	25	0.20	248	0.006	3	1.19	0.003	0.09	<0.1	0.07	2.0	0.3	0.06	3	2.2	<0.2
1134109	Soil	9	22	0.15	824	0.006	3	0.77	0.009	0.12	<0.1	0.33	2.1	0.4	0.09	3	2.1	<0.2
1134095	Soil	12	31	0.24	148	0.025	2	1.52	0.004	0.05	0.3	0.04	2.1	0.1	<0.05	5	0.5	<0.2
1134100	Soil	10	15	0.08	152	0.010	2	0.72	0.004	0.06	0.1	0.03	0.8	0.2	0.08	5	1.3	<0.2

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Project: NUG
Report Date: September 08, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134103	Soil	3.9	31.5	14.4	76	0.1	17.1	4.0	102	2.00	12.6	0.8	2.7	0.2	16	0.1	1.7	0.3	75	0.05	0.086
1134105	Soil	4.5	137.9	22.7	198	0.3	54.1	9.9	693	6.68	644.8	2.1	16.8	1.8	39	3.2	11.0	0.3	62	0.14	0.153
1156630	Soil	10.2	60.8	19.5	147	5.3	31.7	2.1	26	1.41	7.6	4.2	3.2	1.3	138	1.5	6.2	0.3	85	0.12	0.132
1156633	Soil	8.2	87.4	16.1	268	0.6	47.1	9.7	271	2.74	22.9	0.8	2.5	<0.1	13	0.3	5.1	0.3	88	0.05	0.094
1156640	Soil	2.8	50.6	11.0	202	0.3	26.6	5.1	94	2.24	6.0	1.1	6.3	0.3	24	0.3	2.2	0.2	30	0.04	0.107
1156637	Soil	6.4	55.6	14.4	99	2.9	16.9	2.4	216	1.25	6.7	2.6	2.7	0.1	119	1.2	7.4	0.2	106	0.13	0.115
1156634	Soil	4.3	118.0	15.6	167	0.3	62.6	11.8	95	3.33	25.8	0.8	3.4	0.6	8	0.2	3.9	0.6	46	0.04	0.093
1156635	Soil	3.2	145.8	15.9	334	0.2	100.8	54.3	2866	3.51	10.6	1.9	4.7	1.3	10	0.7	2.4	0.3	36	0.05	0.090
1156641	Soil	21.9	113.4	16.2	477	2.2	73.6	6.9	147	2.40	22.6	8.6	8.0	1.5	102	1.2	12.9	0.2	205	0.13	0.188
1156631	Soil	4.9	50.2	25.6	237	3.5	50.9	7.0	207	3.73	17.6	0.9	6.4	1.6	45	0.5	4.9	0.4	89	0.06	0.088
1156649	Soil	2.1	94.4	8.1	117	0.3	166.5	64.0	1161	8.58	5.6	0.7	1.6	1.4	38	0.4	1.7	<0.1	64	0.63	0.101
1071751	Soil	9.0	32.2	15.6	130	0.7	21.4	3.1	91	1.59	14.2	1.9	1.6	0.1	37	0.4	5.3	0.2	221	0.09	0.077
1156650	Soil	1.9	18.7	5.9	52	0.2	13.7	3.9	183	0.90	4.3	0.6	0.5	0.5	43	0.2	1.5	<0.1	43	0.60	0.051
1159950	Soil	8.0	89.8	12.3	207	1.5	35.6	4.7	116	2.06	16.4	4.6	3.3	1.4	72	2.1	5.1	0.2	223	0.47	0.126
1156647	Soil	1.2	44.8	16.7	206	0.3	60.7	21.4	566	4.88	15.4	0.4	1.3	5.0	27	0.6	4.0	0.3	34	0.25	0.051
1156648	Soil	1.5	25.1	9.7	210	0.3	45.8	12.4	1641	5.07	10.8	0.4	0.6	2.2	46	0.8	2.6	<0.1	47	0.93	0.044
1159949	Soil	4.4	49.2	9.7	102	0.7	18.9	3.1	62	1.22	7.6	1.8	<0.5	0.2	37	1.0	2.2	0.1	73	0.28	0.066
1156645	Soil	6.1	36.3	17.9	207	0.5	36.9	7.8	199	4.10	20.5	0.9	0.7	0.7	23	0.5	4.3	0.2	103	0.05	0.085
1134127	Soil	6.6	29.1	11.0	99	0.7	16.4	2.5	69	1.33	9.4	1.3	3.0	1.2	18	0.2	3.0	0.1	132	0.06	0.091
1134124	Soil	5.7	22.4	8.9	75	0.4	12.8	2.1	56	1.07	7.4	0.9	1.3	0.1	14	0.2	2.3	0.1	86	0.04	0.037
1071758	Soil	7.4	40.8	11.9	152	0.5	23.3	3.6	97	1.59	11.8	2.9	2.0	0.3	31	0.5	4.6	0.1	125	0.07	0.126
1071755	Soil	3.0	36.7	9.7	112	<0.1	30.6	15.1	661	3.46	11.2	0.6	1.6	1.6	29	0.2	1.8	0.1	87	0.29	0.058
1071757	Soil	3.0	29.9	7.1	83	0.3	30.6	9.9	195	2.59	18.1	1.2	1.8	0.7	37	0.8	2.2	0.2	105	0.54	0.102
1071761	Soil	2.3	32.9	10.0	101	0.3	28.7	16.2	698	3.30	7.4	0.7	1.1	1.0	48	0.6	1.4	0.2	63	1.00	0.079
1071759	Soil	5.3	26.6	9.5	107	0.4	15.9	2.6	57	1.19	8.5	1.7	0.8	<0.1	21	0.3	3.1	0.2	100	0.04	0.094
1071756	Soil	4.0	32.6	10.4	113	0.3	22.2	6.6	242	1.58	20.5	1.0	1.8	0.9	56	0.5	2.6	0.2	62	0.88	0.050
1071760	Soil	4.1	99.0	7.5	88	0.4	59.8	22.3	820	7.57	25.8	0.7	1.9	2.0	33	0.6	3.3	0.1	84	0.58	0.101
1071753	Soil	0.7	12.6	3.3	38	<0.1	8.4	6.3	235	1.90	28.3	0.2	<0.5	0.3	11	0.1	0.8	<0.1	40	0.14	0.034
1071754	Soil	2.7	16.2	5.6	53	<0.1	11.9	6.3	392	1.81	3.6	0.3	0.5	0.4	22	0.1	0.5	<0.1	40	0.29	0.050
1071752	Soil	3.4	13.8	10.2	54	<0.1	9.5	2.7	57	1.32	10.4	0.4	1.1	0.2	9	<0.1	1.7	0.2	58	0.02	0.033



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1134103	Soil	11	19	0.09	138	0.012	2	0.65	0.004	0.05	0.2	0.04	0.7	0.2	0.07	5	0.7	<0.2
1134105	Soil	6	22	0.19	468	0.002	4	0.86	0.002	0.08	<0.1	0.14	4.9	0.3	<0.05	2	2.3	<0.2
1156630	Soil	25	20	0.03	650	0.003	3	0.49	0.003	0.12	<0.1	0.18	2.0	0.6	0.18	2	9.0	<0.2
1156633	Soil	19	16	0.04	172	0.004	2	0.49	0.003	0.08	0.1	0.05	0.4	0.2	0.07	4	2.1	<0.2
1156640	Soil	13	11	0.04	113	0.004	1	0.59	0.012	0.08	<0.1	0.03	0.4	0.1	0.07	3	0.5	<0.2
1156637	Soil	16	19	0.03	718	0.002	5	0.50	0.004	0.13	<0.1	0.08	0.2	0.5	0.15	2	8.7	<0.2
1156634	Soil	22	23	0.02	63	0.003	2	0.39	0.002	0.07	<0.1	0.05	1.6	<0.1	<0.05	4	1.0	0.2
1156635	Soil	20	25	0.06	234	0.008	1	0.77	0.007	0.05	<0.1	0.03	3.3	0.1	<0.05	4	1.6	<0.2
1156641	Soil	26	21	0.05	340	0.003	2	0.61	0.002	0.10	<0.1	0.15	2.1	0.5	<0.05	2	5.2	0.2
1156631	Soil	17	23	0.09	286	0.016	3	0.77	0.004	0.11	0.1	0.15	2.1	0.3	0.18	4	3.6	<0.2
1156649	Soil	12	91	0.31	638	<0.001	4	1.05	0.004	0.12	<0.1	0.10	20.6	0.4	0.07	3	0.8	<0.2
1071751	Soil	12	23	0.07	191	0.011	1	0.57	0.005	0.09	0.1	0.03	0.5	0.6	0.10	5	3.3	<0.2
1156650	Soil	5	11	0.11	274	0.013	2	0.45	0.022	0.05	<0.1	0.04	0.9	<0.1	0.12	2	<0.5	<0.2
1159950	Soil	13	31	0.20	1304	0.004	2	1.10	0.004	0.09	0.1	0.31	2.6	0.4	0.08	3	2.7	<0.2
1156647	Soil	33	34	0.14	335	<0.001	3	0.43	0.003	0.11	<0.1	0.07	11.5	0.3	0.14	1	0.6	<0.2
1156648	Soil	11	25	0.33	789	0.005	<1	0.44	0.016	0.04	<0.1	0.10	5.0	0.2	0.15	1	0.7	<0.2
1159949	Soil	11	15	0.05	410	0.005	<1	0.66	0.008	0.06	<0.1	0.03	0.4	0.2	0.09	3	0.6	<0.2
1156645	Soil	10	29	0.15	203	0.006	1	1.16	0.004	0.06	0.1	0.04	1.8	0.3	<0.05	5	2.0	<0.2
1134127	Soil	13	18	0.04	273	0.017	<1	0.52	0.007	0.06	0.1	0.06	0.9	0.2	<0.05	4	2.9	<0.2
1134124	Soil	11	12	0.04	197	0.010	<1	0.45	0.008	0.05	<0.1	0.03	0.3	0.2	<0.05	3	1.4	<0.2
1071758	Soil	8	19	0.06	225	0.006	2	0.54	0.005	0.07	<0.1	0.05	0.5	0.3	0.06	2	2.1	<0.2
1071755	Soil	8	30	0.94	1557	0.015	2	1.70	0.007	0.07	<0.1	0.03	4.4	0.1	0.05	6	0.8	<0.2
1071757	Soil	7	80	0.77	1120	0.002	2	1.61	0.007	0.06	<0.1	0.05	3.6	0.2	0.05	9	1.0	<0.2
1071761	Soil	7	20	0.44	852	0.002	4	1.52	0.011	0.10	<0.1	0.07	7.4	0.1	<0.05	5	1.2	<0.2
1071759	Soil	6	15	0.04	182	0.003	2	0.47	0.007	0.06	<0.1	0.03	0.2	0.2	<0.05	2	1.4	<0.2
1071756	Soil	7	20	0.16	432	0.006	3	0.70	0.008	0.09	0.1	0.04	1.9	0.2	<0.05	3	1.3	<0.2
1071760	Soil	8	18	0.39	903	<0.001	2	1.35	0.003	0.11	<0.1	0.10	15.7	0.2	<0.05	4	1.8	<0.2
1071753	Soil	3	14	0.26	382	0.005	<1	0.85	0.014	0.05	<0.1	<0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
1071754	Soil	6	18	0.22	384	0.004	<1	1.10	0.016	0.05	<0.1	0.02	2.9	<0.1	<0.05	4	<0.5	<0.2
1071752	Soil	10	10	0.03	126	0.004	1	0.56	0.004	0.06	<0.1	<0.01	0.5	0.3	<0.05	4	0.7	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1156638	Soil		6.1	25.2	8.5	99	1.0	13.5	1.9	35	1.01	8.0	0.8	1.4	<0.1	34	0.4	2.5	0.2	70	0.03	0.064
1156636	Soil		18.1	175.3	28.3	802	0.5	98.1	19.1	585	5.59	27.4	4.6	12.7	1.6	96	3.2	9.5	0.2	72	0.59	0.357
1156632	Soil		6.3	72.5	18.4	201	1.8	47.9	5.3	61	2.78	12.5	1.0	3.5	0.2	17	0.3	5.5	0.3	64	0.03	0.090
1156639	Soil		13.0	96.9	25.1	388	1.3	57.8	15.2	449	4.20	18.4	3.3	8.2	0.5	86	2.0	6.9	0.3	90	0.07	0.190
1147114	Soil		8.9	13.7	14.8	39	0.4	6.9	1.2	21	1.14	7.9	1.1	1.7	0.2	53	0.2	4.8	0.2	90	0.02	0.086
1147118	Soil		9.0	74.5	3.0	438	0.1	369.5	65.4	2745	9.18	12.9	0.8	0.6	2.7	99	3.4	0.9	<0.1	99	7.32	0.213
1154344	Soil		4.4	39.7	15.9	134	0.3	25.8	5.1	178	2.05	8.1	0.5	2.2	0.2	19	0.3	1.8	0.2	50	0.02	0.049
1154348	Soil		3.0	33.2	6.4	118	0.2	23.7	7.2	65	0.99	4.5	0.3	1.0	<0.1	4	0.1	1.1	0.1	33	0.02	0.033
1147116	Soil		7.5	16.2	12.1	71	0.2	14.3	2.7	83	1.78	22.2	2.4	1.3	<0.1	41	0.1	3.4	0.2	90	0.04	0.144
1147117	Soil		9.2	76.3	2.9	507	0.1	415.0	85.0	3271	9.72	13.0	0.7	0.6	2.8	135	4.5	0.9	<0.1	107	7.23	0.224
1154345	Soil		4.6	60.4	14.1	217	0.2	45.4	8.5	94	2.19	8.3	0.5	2.6	0.3	11	0.5	2.2	0.3	43	0.02	0.046
1154346	Soil		4.3	20.1	29.3	81	0.8	12.7	2.8	44	1.94	9.7	0.4	2.0	0.2	52	0.1	1.8	0.3	51	0.03	0.058
1154343	Soil		3.8	32.2	12.9	99	0.2	17.9	4.0	70	2.04	10.0	0.5	1.7	<0.1	26	0.2	1.7	0.2	43	0.02	0.060
1147115	Soil		13.9	10.5	15.5	28	0.8	8.0	0.8	18	0.66	8.8	1.2	1.4	0.2	18	<0.1	4.3	0.2	114	0.02	0.055
1154347	Soil		2.9	37.6	12.5	137	0.3	23.1	5.9	80	1.67	6.5	0.4	1.9	0.2	11	0.1	1.3	0.2	42	0.01	0.039
1154342	Soil		2.9	32.3	10.3	95	0.4	17.0	4.6	269	1.45	5.7	0.5	0.5	<0.1	6	0.2	0.9	0.2	36	0.02	0.061
1154341	Soil		6.3	80.7	15.8	141	0.8	27.9	4.6	84	2.79	16.8	1.2	2.4	<0.1	24	0.5	2.4	0.3	75	0.03	0.137
1154340	Soil		5.7	70.3	17.5	175	0.7	29.6	6.4	137	2.87	13.9	1.0	3.0	0.4	37	0.5	2.7	0.3	45	0.02	0.088
1154339	Soil		5.1	57.5	8.1	129	0.2	23.1	3.7	63	2.92	7.4	0.7	1.7	0.3	12	0.3	1.3	0.3	52	0.01	0.070
1154338	Soil		6.8	39.9	13.4	148	0.4	13.2	2.2	29	1.71	11.5	0.4	2.7	0.3	23	0.1	3.5	0.1	63	0.02	0.049
1156642	Soil		11.8	43.1	15.7	240	3.8	37.5	4.2	81	3.03	21.6	2.0	4.8	0.9	68	0.6	7.6	0.2	162	0.04	0.217
1156643	Soil		16.6	65.2	21.7	719	2.2	106.7	9.0	180	5.28	44.4	2.2	6.4	1.9	71	0.9	21.1	0.3	297	0.02	0.174
1156644	Soil		11.5	43.4	16.6	272	0.8	44.6	5.9	128	2.98	24.8	2.4	4.6	1.4	63	0.6	7.3	0.2	146	0.07	0.199
1156646	Soil		4.3	23.4	17.0	212	0.2	27.9	8.0	218	3.78	17.4	0.5	0.9	0.4	13	0.5	5.3	0.2	76	0.02	0.065
1147110	Soil		9.9	20.5	16.2	45	0.9	7.8	2.0	57	1.75	18.2	0.7	6.5	<0.1	51	<0.1	4.2	0.2	81	0.03	0.069
1147112	Soil		27.6	22.5	21.3	32	0.5	9.4	1.4	23	1.05	11.7	3.3	3.9	0.1	22	0.2	13.9	0.3	280	0.03	0.065
1147109	Soil		5.4	52.7	16.7	129	0.7	19.5	3.9	68	2.41	13.8	0.9	4.0	0.1	56	0.2	1.9	0.2	62	0.02	0.134
1147101	Soil		5.2	21.3	11.2	69	0.6	17.7	4.8	169	2.44	20.3	1.0	6.1	1.7	32	0.4	3.9	0.2	57	0.13	0.082
1147106	Soil		7.7	23.1	10.7	67	0.7	15.9	4.2	149	2.13	23.0	1.8	5.1	1.2	60	0.3	4.5	0.3	62	0.10	0.081
1147105	Soil		6.2	21.2	9.9	66	0.5	15.4	4.2	155	1.97	20.4	1.7	5.4	1.8	52	0.2	4.1	0.2	57	0.11	0.080



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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1156638	Soil	10	9	0.03	213	0.003	2	0.53	0.010	0.07	<0.1	0.03	0.2	0.2	0.08	2	2.2	<0.2
1156636	Soil	26	14	0.10	838	0.003	5	0.88	0.003	0.25	<0.1	0.13	3.4	0.4	<0.05	2	6.2	<0.2
1156632	Soil	22	16	0.02	272	0.003	2	0.35	0.002	0.09	<0.1	0.05	0.4	0.1	0.07	3	1.8	0.2
1156639	Soil	16	25	0.15	462	0.005	2	1.07	0.006	0.14	0.1	0.14	1.0	0.4	0.14	4	5.0	<0.2
1147114	Soil	4	14	0.02	415	0.002	3	0.46	0.004	0.13	<0.1	0.12	0.3	0.7	0.14	3	5.5	<0.2
1147118	Soil	11	115	0.40	1134	0.002	5	0.65	0.006	0.13	<0.1	0.44	16.0	0.5	<0.05	2	4.8	<0.2
1154344	Soil	8	10	0.02	167	0.005	2	0.48	0.005	0.09	<0.1	0.03	0.5	0.2	0.07	3	1.6	<0.2
1154348	Soil	3	7	0.02	105	0.003	2	0.41	0.009	0.08	<0.1	0.03	0.3	0.1	<0.05	3	0.9	<0.2
1147116	Soil	8	19	0.04	240	0.006	1	0.72	0.006	0.07	<0.1	0.11	0.5	0.6	0.06	5	3.5	<0.2
1147117	Soil	12	123	0.38	1134	0.002	4	0.70	0.005	0.12	<0.1	0.45	17.6	0.5	<0.05	1	5.0	<0.2
1154345	Soil	4	9	0.03	220	0.001	3	0.48	0.003	0.14	<0.1	0.09	1.3	0.2	0.11	3	1.5	<0.2
1154346	Soil	6	9	0.04	278	0.004	2	0.61	0.009	0.17	0.1	0.07	0.5	0.4	0.35	4	2.0	<0.2
1154343	Soil	5	10	0.03	168	0.005	2	0.54	0.009	0.09	<0.1	0.03	0.5	0.2	0.15	3	1.1	<0.2
1147115	Soil	4	15	0.02	338	0.003	4	0.41	0.003	0.12	<0.1	0.09	0.3	0.8	0.15	4	4.1	<0.2
1154347	Soil	4	9	0.03	139	0.004	2	0.53	0.008	0.10	<0.1	0.03	0.7	0.2	0.09	3	0.6	<0.2
1154342	Soil	4	8	0.03	140	0.004	2	0.55	0.012	0.08	<0.1	0.06	0.4	0.1	0.10	3	0.8	<0.2
1154341	Soil	5	18	0.03	232	0.003	3	0.52	0.004	0.13	<0.1	0.16	0.7	0.3	0.19	3	1.9	<0.2
1154340	Soil	4	13	0.03	238	0.002	3	0.47	0.002	0.14	<0.1	0.20	1.7	0.3	0.14	2	3.0	<0.2
1154339	Soil	4	11	0.02	177	0.003	1	0.45	0.004	0.09	<0.1	0.11	1.2	0.2	0.07	2	1.3	<0.2
1154338	Soil	3	14	0.01	168	0.003	4	0.29	0.003	0.09	<0.1	0.09	0.9	<0.1	0.08	2	1.4	<0.2
1156642	Soil	15	32	0.07	418	0.006	2	0.82	0.004	0.14	0.1	0.12	1.3	0.6	0.26	4	7.7	<0.2
1156643	Soil	20	23	0.07	331	0.004	2	0.93	0.004	0.16	0.1	0.06	2.4	0.5	0.30	4	4.1	0.3
1156644	Soil	16	27	0.10	476	0.006	3	0.92	0.003	0.11	0.1	0.04	1.8	0.4	0.09	4	3.6	<0.2
1156646	Soil	9	18	0.04	217	0.004	1	0.50	0.007	0.06	<0.1	0.03	1.4	0.3	0.09	3	3.3	<0.2
1147110	Soil	6	14	0.04	313	0.004	2	0.38	0.002	0.14	<0.1	0.29	0.3	0.5	0.24	3	3.8	<0.2
1147112	Soil	5	17	0.02	259	0.005	4	0.46	0.006	0.09	<0.1	0.17	0.5	0.7	0.09	4	6.9	<0.2
1147109	Soil	3	18	0.02	307	0.002	3	0.49	0.007	0.16	<0.1	0.27	0.9	0.5	0.21	2	1.9	<0.2
1147101	Soil	11	23	0.23	274	0.024	2	1.06	0.004	0.12	0.2	0.21	1.6	0.4	0.18	4	2.8	<0.2
1147106	Soil	9	19	0.19	467	0.015	3	0.76	0.004	0.10	0.1	0.36	1.4	0.4	0.10	3	4.4	<0.2
1147105	Soil	10	19	0.20	429	0.020	3	0.77	0.004	0.09	0.2	0.28	1.6	0.4	0.09	3	4.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1147107	Soil	15.0	21.2	12.3	58	0.5	11.0	2.5	93	1.96	15.5	2.0	4.6	<0.1	38	0.2	7.8	0.3	113	0.03	0.071
1147111	Soil	4.5	19.7	9.9	65	0.9	15.8	3.8	134	2.16	12.7	1.2	6.0	0.3	34	0.3	3.0	0.2	63	0.11	0.079
1147108	Soil	13.6	25.0	17.3	70	1.5	14.0	3.8	129	3.39	28.6	1.0	9.1	1.3	150	0.3	5.2	0.3	76	0.07	0.091
1147104	Soil	14.2	21.7	15.4	41	0.9	7.9	1.9	63	2.47	46.9	1.6	3.2	0.3	99	0.2	7.0	0.3	84	0.03	0.120
1147103	Soil	7.5	19.2	10.0	45	0.3	6.0	1.5	40	1.27	17.8	1.2	1.0	0.1	70	0.2	3.3	0.2	57	0.02	0.087
1147102	Soil	5.2	17.2	17.2	43	0.5	10.9	2.4	47	1.17	10.3	0.5	1.1	0.1	23	<0.1	3.0	0.2	50	0.02	0.045
1157730	Soil	5.8	51.7	21.0	103	0.6	22.2	6.2	773	3.74	13.1	1.1	1.0	0.4	30	0.2	2.4	0.4	82	0.04	0.074
1157731	Soil	13.0	122.7	171.4	78	3.7	20.1	13.4	5016	8.43	80.9	4.8	28.6	1.7	251	0.7	14.4	1.0	192	0.03	0.297
1157729	Soil	4.6	113.3	25.1	699	2.2	131.9	30.3	1279	5.53	10.6	2.9	6.6	1.4	17	0.4	3.9	0.4	60	0.02	0.070
1157728	Soil	1.1	36.2	8.3	450	0.3	254.6	43.3	5928	9.33	1.1	3.4	7.9	5.3	45	0.1	1.1	0.2	16	0.64	0.121
1131501	Soil	11.9	63.2	14.7	113	5.3	20.3	1.2	10	1.27	8.7	6.3	3.3	0.3	98	1.4	5.8	0.2	201	0.09	0.215
1131505	Soil	14.1	96.3	21.3	128	9.1	43.4	1.8	42	1.54	8.7	10.3	2.9	0.2	103	3.3	10.3	0.2	233	0.15	0.280
1157749	Soil	27.5	93.6	14.5	234	6.6	42.4	2.8	130	2.98	29.8	12.0	6.5	1.5	209	2.3	27.7	0.2	621	0.61	0.834
1157747	Soil	12.2	48.8	12.9	187	2.5	32.8	3.4	103	2.07	15.5	4.1	2.5	0.5	69	0.8	6.1	0.2	229	0.18	0.279
1131503	Soil	15.9	83.8	36.7	40	8.7	18.5	0.8	16	2.16	6.5	11.1	5.1	0.2	195	0.6	17.4	0.3	205	0.04	0.169
1131506	Soil	3.9	39.4	6.3	76	1.3	19.0	1.7	51	0.70	4.1	3.0	<0.5	<0.1	27	2.8	2.2	<0.1	63	0.08	0.087
1131502	Soil	52.7	75.5	28.0	294	7.8	30.5	1.6	133	3.49	62.2	13.7	1.5	2.0	562	3.6	34.0	0.3	1257	0.33	0.608
1157748	Soil	16.9	28.0	13.5	125	2.7	20.4	1.9	43	1.20	10.3	2.3	0.6	0.2	37	0.5	7.0	0.2	197	0.02	0.076
1157745	Soil	14.7	59.4	12.1	100	1.4	18.3	2.4	69	1.55	14.4	3.8	1.6	0.2	41	0.8	7.5	0.2	226	0.09	0.199
1131504	Soil	39.3	67.7	46.7	194	10.9	30.3	1.4	39	2.84	12.4	6.6	3.0	1.6	263	3.6	28.0	0.4	527	0.26	0.350
1157750	Soil	37.2	75.9	13.4	244	5.3	45.7	3.6	107	2.81	27.5	10.5	7.0	2.9	140	2.4	22.9	0.2	651	0.41	0.589
1157746	Soil	16.0	53.1	15.0	163	1.8	24.4	2.7	74	1.80	14.1	4.0	2.2	0.3	171	0.7	8.5	0.3	371	0.11	0.214
1147113	Soil	8.3	9.2	19.8	18	1.1	3.6	0.9	26	1.08	11.7	0.8	1.8	0.2	67	<0.1	4.0	0.2	56	0.02	0.057
1154334	Soil	5.0	30.6	18.7	101	0.3	18.3	3.9	142	2.31	13.2	0.9	5.1	0.1	27	0.3	2.9	0.3	68	0.03	0.069
1147119	Soil	4.1	23.7	10.4	118	0.5	27.6	7.8	266	2.77	15.2	1.5	3.5	3.2	32	0.3	2.4	0.2	58	0.18	0.100
1154337	Soil	5.7	117.7	24.2	132	2.0	23.5	5.3	204	3.37	20.9	3.6	5.0	0.3	95	0.4	3.1	0.3	88	0.04	0.243
1147121	Soil	4.7	21.7	11.3	57	0.3	10.3	2.4	76	1.66	11.8	0.8	1.7	<0.1	20	0.1	2.5	0.2	55	0.02	0.074
1147120	Soil	6.1	20.5	16.0	68	0.3	12.1	2.3	70	2.07	15.8	0.8	2.3	<0.1	37	<0.1	3.2	0.3	64	0.02	0.067
1154335	Soil	5.2	87.8	18.7	229	0.7	35.7	7.7	302	3.60	14.7	1.9	4.3	0.5	51	0.5	3.4	0.3	62	0.03	0.115
1154336	Soil	4.5	47.3	14.8	188	0.3	28.8	4.8	86	2.26	7.7	0.8	3.1	<0.1	14	0.3	2.1	0.3	66	0.01	0.093

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1147107	Soil	7	16	0.05	364	0.007	3	0.59	0.005	0.10	0.1	0.15	0.4	0.8	0.16	4	6.1	<0.2
1147111	Soil	9	20	0.20	189	0.013	2	0.82	0.003	0.08	0.1	0.38	0.7	0.3	<0.05	3	1.7	<0.2
1147108	Soil	6	19	0.19	335	0.012	3	0.70	0.006	0.25	0.1	0.50	1.5	2.0	0.50	4	3.5	<0.2
1147104	Soil	7	24	0.05	667	0.005	3	0.57	0.005	0.19	0.1	0.33	0.9	0.8	0.32	5	6.7	<0.2
1147103	Soil	4	13	0.02	405	0.004	4	0.59	0.008	0.12	<0.1	0.14	0.4	0.5	0.14	3	2.8	<0.2
1147102	Soil	6	14	0.02	389	0.005	3	0.33	0.005	0.08	<0.1	0.11	0.3	0.2	0.06	3	2.1	<0.2
1157730	Soil	13	24	0.16	373	0.008	2	1.27	0.007	0.10	0.1	0.06	0.9	0.2	0.09	5	1.4	<0.2
1157731	Soil	9	40	0.04	56	0.005	5	1.00	0.014	0.80	0.2	0.51	2.5	1.0	1.91	6	7.1	0.9
1157729	Soil	14	29	0.25	274	0.008	3	1.73	0.004	0.08	0.1	0.11	3.9	0.3	<0.05	5	2.1	<0.2
1157728	Soil	22	16	0.49	999	0.003	5	0.95	0.003	0.17	<0.1	0.10	6.1	0.2	<0.05	3	0.9	<0.2
1131501	Soil	17	77	0.05	644	0.003	3	0.67	0.007	0.07	0.2	0.14	0.5	0.6	<0.05	5	15.7	<0.2
1131505	Soil	14	59	0.06	704	0.007	6	0.85	0.012	0.12	0.2	0.48	1.0	0.7	0.13	3	15.4	<0.2
1157749	Soil	19	122	0.17	1089	0.014	7	1.49	0.007	0.19	0.4	0.41	2.5	1.5	0.19	7	28.1	0.4
1157747	Soil	16	39	0.14	523	0.007	3	0.93	0.004	0.09	0.3	0.13	0.9	0.5	<0.05	4	4.7	<0.2
1131503	Soil	19	151	0.04	272	0.005	4	0.53	0.010	0.29	0.2	0.14	0.8	0.8	0.58	4	50.5	0.4
1131506	Soil	6	18	0.03	208	0.003	2	0.29	0.017	0.06	<0.1	0.05	0.2	0.2	<0.05	1	2.5	<0.2
1131502	Soil	26	265	0.11	550	0.014	6	1.09	0.008	0.28	0.6	0.20	4.0	2.7	0.35	13	36.6	0.4
1157748	Soil	14	28	0.04	369	0.004	2	0.50	0.005	0.07	0.2	0.09	0.2	0.7	0.06	5	5.6	<0.2
1157745	Soil	14	32	0.11	547	0.008	3	0.99	0.008	0.09	0.2	0.12	0.5	0.8	0.05	5	9.2	<0.2
1131504	Soil	18	102	0.08	322	0.009	6	0.79	0.009	0.33	0.6	0.35	2.1	2.0	0.49	6	31.3	0.6
1157750	Soil	18	93	0.20	833	0.019	6	1.54	0.006	0.17	0.5	0.32	3.2	2.7	0.17	7	23.7	0.2
1157746	Soil	17	56	0.13	738	0.006	4	1.00	0.005	0.11	0.2	0.09	0.5	1.1	<0.05	6	13.1	0.3
1147113	Soil	3	15	0.01	401	0.004	2	0.28	0.005	0.13	<0.1	0.72	0.4	1.3	0.16	2	3.7	<0.2
1154334	Soil	9	18	0.06	184	0.006	3	0.50	0.005	0.10	0.1	0.15	0.5	0.3	0.06	4	1.4	<0.2
1147119	Soil	15	29	0.37	195	0.024	3	1.71	0.006	0.09	0.3	0.26	2.5	0.3	<0.05	4	1.4	<0.2
1154337	Soil	3	22	0.05	288	0.005	3	0.83	0.006	0.08	<0.1	0.28	3.5	0.6	0.09	3	4.0	<0.2
1147121	Soil	8	13	0.02	245	0.003	3	0.59	0.007	0.07	<0.1	0.12	0.2	0.2	0.05	3	1.6	<0.2
1147120	Soil	10	14	0.02	273	0.005	2	0.50	0.005	0.10	0.2	0.10	0.4	0.2	0.06	3	1.2	<0.2
1154335	Soil	3	14	0.03	235	0.002	3	0.50	0.003	0.11	<0.1	0.22	4.8	0.5	<0.05	2	2.5	<0.2
1154336	Soil	3	14	0.02	200	0.003	4	0.44	0.003	0.10	<0.1	0.08	1.1	0.2	<0.05	3	2.1	<0.2

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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1157722	Soil		3.4	183.7	19.8	491	0.4	70.3	18.8	460	5.93	6.6	3.4	12.5	2.8	115	0.6	2.2	0.3	37	0.03	0.157
1157725	Soil		6.3	179.1	22.3	123	1.4	25.4	7.9	545	4.10	21.1	4.7	9.5	0.6	145	0.4	5.6	0.3	96	0.05	0.223
1157733	Soil		6.7	90.3	17.9	843	16.6	107.6	10.3	723	3.67	22.1	4.3	5.1	0.5	69	1.8	7.7	0.3	133	0.05	0.107
1157727	Soil		1.1	36.2	6.7	425	0.3	248.4	42.5	5242	8.28	0.8	3.4	7.2	5.2	36	0.1	0.8	0.2	14	0.47	0.094
1157723	Soil		8.0	204.1	27.3	571	0.9	107.9	30.9	1334	6.76	13.4	5.0	13.8	1.9	147	4.9	3.5	0.4	60	0.09	0.189
1157724	Soil		7.6	196.6	31.4	136	1.3	24.8	5.1	217	3.93	21.6	4.0	11.8	3.7	129	0.5	3.8	0.4	106	0.08	0.136
1157732	Soil		64.8	360.3	22.2	1068	5.8	164.3	8.6	312	3.67	57.0	29.7	11.9	3.7	437	19.4	32.2	0.3	464	0.53	0.393
1157726	Soil		4.7	74.0	11.9	693	1.0	191.7	39.5	5330	5.04	7.0	13.9	7.2	1.9	152	5.4	1.8	0.2	65	0.10	0.205
1157734	Soil		21.5	95.2	15.9	98	4.8	12.1	1.0	22	2.23	6.7	4.8	4.1	0.1	188	1.8	11.5	0.3	240	0.09	0.247
1157735	Soil		9.2	40.3	18.6	52	4.1	8.8	1.1	29	1.43	3.5	4.4	1.7	0.2	60	0.4	3.6	0.4	84	0.07	0.149
1157736	Soil		24.3	179.7	17.2	510	2.7	131.8	4.3	32	2.48	46.2	13.9	2.0	0.3	117	5.3	17.7	0.3	234	0.51	0.372
1157740	Soil		30.2	91.4	19.0	249	5.4	32.0	2.2	56	2.72	23.1	12.9	3.9	0.3	174	2.0	21.6	0.3	267	0.15	0.431
1157738	Soil		24.7	61.1	22.1	158	6.9	32.6	4.2	141	3.50	19.5	13.1	5.5	1.6	128	1.6	20.4	0.3	259	0.32	0.779
1157737	Soil		45.2	94.3	21.8	108	10.6	32.1	0.8	14	1.63	27.7	22.9	4.8	0.2	151	4.6	27.7	0.2	1326	0.43	0.330
1157739	Soil		44.0	86.3	17.5	100	28.2	22.8	2.8	72	4.11	111.4	35.0	15.4	2.1	102	2.0	37.8	0.2	865	0.21	0.985
1157741	Soil		123.1	361.5	16.3	594	6.1	103.0	2.7	15	1.70	56.8	29.9	6.1	4.1	25	3.4	43.8	0.2	1431	0.10	0.089
1157742	Soil		18.0	61.0	11.5	184	2.4	41.5	4.2	108	2.33	24.1	6.7	4.7	0.8	70	1.0	11.8	0.2	248	0.25	0.348
1157744	Soil		20.5	60.7	15.3	126	1.8	16.3	2.0	43	2.08	16.2	4.9	2.4	0.2	91	0.9	8.9	0.4	201	0.08	0.244
1157743	Soil		20.3	63.3	15.3	176	3.4	29.7	3.4	65	2.60	21.6	7.1	3.9	0.2	117	0.8	12.1	0.3	277	0.26	0.403
1146362	Soil		5.1	36.2	12.7	138	0.2	21.5	6.6	221	2.07	16.6	0.9	2.6	1.4	14	0.3	3.2	0.2	66	0.04	0.063
1146361	Soil		6.0	35.2	14.5	159	1.7	25.6	5.3	142	2.29	16.1	1.1	3.5	1.9	15	0.3	3.2	0.2	69	0.05	0.056
1146360	Soil		6.1	53.1	13.2	177	0.4	30.2	9.8	310	2.23	19.1	1.5	3.6	2.0	18	0.8	3.8	0.2	53	0.09	0.075
1146359	Soil		8.7	61.4	14.9	232	1.4	39.6	8.5	325	2.90	26.5	1.7	5.3	1.8	25	0.9	5.1	0.2	81	0.12	0.086
1146358	Soil		6.3	37.1	13.8	156	0.3	23.8	5.5	195	2.26	20.2	0.9	3.0	1.2	12	0.2	3.7	0.2	68	0.06	0.056
1105457	Soil		20.2	28.0	24.7	40	2.2	9.7	1.4	32	1.21	8.2	2.6	2.4	<0.1	73	0.4	8.5	0.3	161	0.06	0.151
1105474	Soil		16.8	31.0	15.2	68	1.3	13.7	1.5	35	1.29	11.3	3.0	0.6	0.3	77	0.3	4.7	0.3	121	0.06	0.089
1105470	Soil		4.1	24.0	12.7	6	0.7	3.3	<0.1	4	0.35	0.8	3.6	9.1	1.4	9	0.2	2.0	0.1	31	<0.01	0.005
1105471	Soil		26.1	36.4	10.6	27	0.4	10.3	0.9	29	1.14	8.8	2.0	4.2	0.6	57	1.8	4.0	0.1	62	0.04	0.016
1105455	Soil		17.6	82.5	13.6	6	4.2	7.6	<0.1	3	0.56	7.5	5.2	4.3	0.6	67	0.4	9.5	0.1	192	0.06	0.265
1105473	Soil		11.6	18.5	11.4	49	0.4	8.3	1.4	26	0.82	7.3	1.3	1.0	0.3	30	0.2	2.8	0.1	88	0.04	0.050

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Report Date: September 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1157722	Soil	19	27	0.28	606	0.006	3	1.52	0.005	0.14	<0.1	0.11	2.9	0.2	0.11	4	1.1	<0.2
1157725	Soil	13	32	0.16	920	0.006	3	1.32	0.010	0.19	<0.1	0.26	1.2	0.5	0.28	5	3.2	<0.2
1157733	Soil	14	47	0.09	565	0.007	3	1.50	0.007	0.10	0.1	0.43	1.5	0.4	0.15	4	11.8	0.2
1157727	Soil	21	14	0.40	918	0.002	5	0.91	0.003	0.16	<0.1	0.11	6.3	0.2	<0.05	3	0.6	<0.2
1157723	Soil	14	24	0.16	631	0.006	2	1.22	0.004	0.13	<0.1	0.16	3.6	0.3	0.20	3	2.7	<0.2
1157724	Soil	21	46	0.30	886	0.004	2	1.33	0.005	0.22	<0.1	0.33	2.8	0.5	0.35	5	3.2	<0.2
1157732	Soil	16	43	0.07	1678	0.004	4	0.82	0.003	0.13	0.2	0.95	3.9	1.0	0.11	1	16.4	0.2
1157726	Soil	16	26	0.20	1103	0.008	2	2.02	0.005	0.07	<0.1	0.30	4.1	0.2	<0.05	3	1.3	<0.2
1157734	Soil	15	67	0.04	696	0.002	2	0.73	0.008	0.19	0.1	0.28	0.1	1.0	0.54	6	36.3	0.3
1157735	Soil	15	58	0.03	666	0.002	1	0.56	0.005	0.19	<0.1	0.22	0.1	0.5	0.39	4	30.5	<0.2
1157736	Soil	25	129	0.06	1039	0.004	3	0.93	0.006	0.07	0.3	0.18	0.3	0.5	0.08	4	24.5	0.4
1157740	Soil	11	44	0.04	1075	0.002	2	0.93	0.011	0.15	0.4	0.48	0.3	1.3	0.40	4	39.4	0.4
1157738	Soil	17	64	0.13	1295	0.011	2	1.38	0.006	0.13	0.5	0.34	2.7	0.9	0.25	5	31.0	0.5
1157737	Soil	21	148	0.10	2152	0.003	6	0.80	0.007	0.18	0.2	1.17	0.7	1.2	0.23	7	27.0	0.4
1157739	Soil	15	223	0.11	769	0.016	3	2.00	0.005	0.12	0.6	2.57	3.1	2.2	0.17	10	36.2	0.4
1157741	Soil	31	54	0.10	2962	0.037	11	0.75	0.002	0.11	0.4	1.78	4.1	1.3	<0.05	5	13.9	0.3
1157742	Soil	15	57	0.20	1157	0.008	2	1.08	0.006	0.08	0.4	0.21	0.5	0.6	0.09	5	11.0	<0.2
1157744	Soil	13	37	0.06	727	0.004	2	0.91	0.006	0.11	0.3	0.16	0.2	0.9	0.24	6	20.3	0.3
1157743	Soil	15	75	0.11	740	0.005	3	1.29	0.006	0.11	0.2	0.23	0.2	0.8	0.21	6	17.5	<0.2
1146362	Soil	6	13	0.10	388	0.004	3	0.68	0.003	0.06	<0.1	0.06	1.4	0.2	<0.05	2	1.3	<0.2
1146361	Soil	8	17	0.13	246	0.005	3	0.99	0.003	0.07	<0.1	0.11	1.6	0.2	<0.05	3	1.1	<0.2
1146360	Soil	7	13	0.10	573	0.005	3	0.54	0.002	0.06	<0.1	0.11	2.0	0.1	<0.05	2	1.5	<0.2
1146359	Soil	8	19	0.16	630	0.005	4	0.84	0.003	0.09	<0.1	0.17	2.2	0.2	<0.05	3	1.8	<0.2
1146358	Soil	5	13	0.09	237	0.004	4	0.57	0.002	0.08	<0.1	0.05	1.5	0.2	<0.05	2	1.1	<0.2
1105457	Soil	9	20	0.03	335	0.006	4	0.38	0.002	0.09	0.3	0.24	0.2	1.3	0.12	4	10.9	<0.2
1105474	Soil	7	15	0.02	355	0.004	3	0.38	0.003	0.10	<0.1	0.07	0.2	0.9	0.15	2	4.0	<0.2
1105470	Soil	14	6	<0.01	268	0.001	4	0.26	0.001	0.06	0.1	1.67	0.5	0.5	<0.05	<1	0.7	<0.2
1105471	Soil	4	5	<0.01	486	0.002	2	0.15	0.002	0.06	<0.1	0.51	1.2	1.0	0.16	<1	1.6	<0.2
1105455	Soil	3	24	0.02	253	0.004	6	0.48	0.002	0.08	0.2	2.38	1.0	1.0	0.06	2	18.2	0.6
1105473	Soil	7	12	0.02	268	0.003	5	0.25	0.002	0.07	<0.1	0.07	0.3	0.4	<0.05	2	1.3	<0.2



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 Soil Geochemistry

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Project: NUG
 Report Date: September 08, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105472	Soil		8.3	11.3	13.2	21	0.9	7.6	0.3	8	0.51	1.9	2.2	1.7	0.8	28	1.3	5.9	0.2	57	0.08	0.010
1146120	Soil		9.0	37.2	13.2	94	0.4	21.1	5.2	88	2.63	16.2	1.7	2.7	1.8	48	0.3	3.2	0.2	63	0.09	0.104
1146118	Soil		11.3	21.7	14.2	59	0.6	13.4	2.4	85	1.40	12.8	1.4	3.1	0.1	41	0.4	2.3	0.2	72	0.11	0.061
1146123	Soil		14.2	16.2	24.5	32	0.5	7.9	1.2	21	1.18	14.5	2.2	0.8	0.4	77	<0.1	7.5	0.3	105	0.06	0.046
1105452	Soil		24.4	43.3	25.9	80	0.3	17.2	4.3	96	2.99	21.4	2.6	4.7	1.6	49	0.4	5.4	0.3	76	0.06	0.084
1105451	Soil		14.5	46.0	11.9	77	0.2	16.8	3.6	99	1.49	14.0	3.5	2.6	1.3	27	0.6	3.7	0.2	53	0.04	0.030
1105465	Soil		14.0	23.1	19.5	13	5.6	1.8	<0.1	4	1.70	8.6	1.7	26.9	0.9	37	0.7	18.0	0.2	59	0.06	0.061
1105462	Soil		4.6	174.0	8.7	7	3.7	8.8	0.2	8	0.68	11.9	21.0	5.0	0.7	69	0.8	3.4	0.1	94	0.02	0.177
1105466	Soil		19.5	47.9	16.8	48	3.8	11.3	1.7	45	1.52	13.8	7.7	3.6	<0.1	64	0.5	9.2	0.3	184	0.09	0.109
1105464	Soil		10.7	38.6	14.8	125	0.7	27.6	9.3	335	2.60	21.4	4.1	4.5	0.6	84	0.7	5.6	0.2	107	0.23	0.156
1105460	Soil		17.6	29.8	19.9	26	2.8	8.9	0.8	27	1.25	5.7	9.6	11.4	<0.1	47	1.4	10.6	0.3	221	0.03	0.142
1105459	Soil		14.6	32.3	14.5	23	2.3	8.1	1.1	33	1.26	8.9	6.6	7.7	<0.1	62	0.3	9.3	0.3	189	0.06	0.194
1105469	Soil		19.1	44.8	21.8	152	3.2	28.6	2.2	97	2.04	19.2	4.3	6.5	0.3	118	0.8	7.5	0.4	142	0.02	0.122
1105467	Soil		15.6	66.8	16.7	42	3.8	9.9	1.2	58	1.60	13.4	14.4	6.8	0.3	158	1.4	9.1	0.3	125	0.11	0.285
1105461	Soil		4.7	150.5	9.9	8	3.3	8.0	0.2	11	0.83	10.5	24.0	4.3	0.3	85	0.7	4.1	0.2	71	0.02	0.160
1105468	Soil		22.2	71.5	15.4	98	4.5	25.2	2.4	113	2.14	22.6	12.6	4.7	0.2	155	0.8	11.6	0.3	207	0.15	0.303
1105458	Soil		65.3	83.8	34.2	35	5.0	9.4	1.2	50	2.37	18.8	11.3	8.5	1.1	156	1.3	47.1	0.3	249	0.07	0.431
1105456	Soil		12.8	54.5	18.4	22	2.6	8.7	0.9	35	1.25	13.7	6.6	3.2	<0.1	79	0.3	9.6	0.2	124	0.04	0.291
1146122	Soil		11.2	17.4	22.0	47	0.1	6.9	1.5	32	1.22	7.9	0.5	0.6	0.5	50	<0.1	3.9	0.3	68	<0.01	0.024
1146111	Soil		16.3	15.7	17.5	91	0.3	13.8	2.5	33	1.34	14.0	0.6	<0.5	0.3	22	<0.1	6.7	0.3	92	0.02	0.035
1146119	Soil		13.4	38.9	14.2	82	0.6	16.6	3.0	89	2.55	18.0	2.6	2.8	1.2	52	0.6	6.0	0.2	52	0.07	0.070
1146109	Soil		8.0	18.3	18.4	47	0.2	8.3	1.5	27	1.04	5.5	0.9	<0.5	<0.1	11	0.2	2.3	0.3	61	0.02	0.043
1146116	Soil		17.8	23.1	17.9	96	0.4	16.2	2.8	70	1.96	22.3	1.4	1.7	0.6	43	0.6	7.5	0.3	95	0.01	0.035
1146110	Soil		31.4	42.8	21.5	141	0.4	22.0	4.5	101	3.17	43.1	1.4	<0.5	0.2	43	0.3	13.7	0.3	132	0.02	0.077
1146114	Soil		19.9	22.1	14.4	14	0.3	2.5	0.3	7	1.23	9.8	1.6	0.9	0.2	31	<0.1	7.7	0.3	38	<0.01	0.015
1146115	Soil		18.2	35.5	11.7	88	0.6	23.7	2.4	113	1.15	5.7	3.7	2.7	0.6	61	0.4	4.3	0.3	93	0.21	0.011
1146112	Soil		27.4	14.4	10.8	95	0.3	7.3	1.4	24	1.37	18.9	0.6	<0.5	0.2	8	<0.1	9.7	0.2	107	<0.01	0.042
1146117	Soil		14.5	26.6	16.1	73	0.2	11.0	1.8	48	1.48	16.3	1.8	1.2	0.2	51	0.2	4.3	0.2	64	0.03	0.065
1146113	Soil		37.6	60.6	36.4	38	1.0	12.2	0.9	51	4.26	100.9	3.2	1.4	0.9	335	0.2	38.7	0.4	248	0.04	0.123
1146121	Soil		8.2	43.0	12.6	96	0.3	21.4	7.9	246	2.05	14.1	2.5	2.7	2.3	54	0.2	4.5	0.2	39	0.08	0.081

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105472	Soil	2	3	0.01	426	0.001	5	0.18	0.002	0.10	<0.1	0.23	0.4	0.6	0.12	<1	2.3	<0.2
1146120	Soil	4	16	0.12	508	0.003	3	0.86	0.004	0.07	<0.1	0.10	1.7	0.3	<0.05	2	2.2	<0.2
1146118	Soil	4	11	0.09	491	0.005	3	0.64	0.011	0.08	<0.1	0.37	0.6	0.6	<0.05	2	2.1	<0.2
1146123	Soil	5	9	0.02	277	0.008	3	0.37	0.004	0.09	<0.1	0.02	0.8	0.8	0.06	3	1.5	<0.2
1105452	Soil	4	15	0.07	548	0.004	5	0.75	0.004	0.19	<0.1	0.35	1.8	1.9	0.38	2	3.5	<0.2
1105451	Soil	5	8	0.06	296	0.005	4	0.52	0.002	0.07	<0.1	0.23	1.9	0.6	0.08	1	1.9	<0.2
1105465	Soil	2	9	<0.01	368	0.005	3	0.12	0.003	0.28	0.2	2.19	0.3	2.3	0.62	<1	8.2	<0.2
1105462	Soil	4	42	0.01	191	0.004	3	0.39	0.001	0.05	0.1	0.91	2.7	0.9	<0.05	1	9.2	<0.2
1105466	Soil	12	28	0.03	301	0.006	3	0.49	0.003	0.09	0.2	0.48	0.3	1.6	0.15	5	5.1	0.2
1105464	Soil	16	28	0.38	301	0.021	3	1.32	0.005	0.09	0.2	0.18	1.4	1.0	<0.05	4	3.1	<0.2
1105460	Soil	5	35	0.03	643	<0.001	1	0.44	0.002	0.07	0.1	0.45	<0.1	1.2	0.14	4	7.4	0.3
1105459	Soil	5	23	0.05	302	<0.001	1	0.49	0.002	0.05	0.1	0.40	<0.1	0.9	0.13	3	6.5	<0.2
1105469	Soil	11	20	0.02	406	0.002	2	0.35	0.004	0.11	<0.1	0.13	0.3	1.1	0.31	2	8.6	<0.2
1105467	Soil	10	24	0.04	288	0.004	2	0.52	0.003	0.07	0.2	0.96	0.2	1.5	0.18	3	5.7	0.2
1105461	Soil	3	28	0.01	161	0.003	2	0.34	0.001	0.04	0.1	0.80	1.6	0.7	0.06	1	9.2	<0.2
1105468	Soil	11	33	0.08	399	0.004	2	0.56	0.005	0.10	0.3	0.54	0.4	1.6	0.25	4	10.7	0.3
1105458	Soil	6	22	0.07	421	0.013	2	0.60	0.003	0.11	0.8	1.34	1.5	2.7	0.27	5	22.2	0.3
1105456	Soil	7	16	0.04	349	0.004	1	0.47	0.004	0.06	0.2	0.51	0.6	0.8	0.09	3	9.5	0.3
1146122	Soil	5	4	0.01	130	0.005	<1	0.26	0.004	0.04	<0.1	0.02	0.4	0.3	<0.05	2	0.5	<0.2
1146111	Soil	2	7	0.02	142	0.002	<1	0.33	0.004	0.06	<0.1	0.01	0.5	0.4	0.07	2	1.8	<0.2
1146119	Soil	4	9	0.09	845	0.002	2	0.45	0.003	0.05	<0.1	0.31	1.8	0.3	<0.05	1	4.3	<0.2
1146109	Soil	3	10	0.02	176	0.003	<1	0.48	0.007	0.04	<0.1	0.02	0.2	0.2	<0.05	2	0.7	<0.2
1146116	Soil	3	9	0.05	272	0.003	<1	0.43	0.003	0.07	<0.1	0.02	1.0	0.5	0.10	2	2.9	<0.2
1146110	Soil	3	8	0.02	326	0.003	1	0.52	0.011	0.12	<0.1	0.03	0.9	0.9	0.25	3	3.5	0.3
1146114	Soil	<1	<1	<0.01	292	<0.001	2	0.22	0.003	0.10	<0.1	0.49	0.6	1.1	0.17	<1	2.2	<0.2
1146115	Soil	<1	4	0.06	587	<0.001	<1	0.33	0.003	0.07	<0.1	0.24	1.2	0.8	0.12	<1	1.4	<0.2
1146112	Soil	2	5	0.01	135	0.001	1	0.35	0.003	0.04	<0.1	0.01	0.4	0.3	<0.05	2	2.9	<0.2
1146117	Soil	3	6	0.02	280	0.002	<1	0.44	0.004	0.06	<0.1	0.18	0.7	0.5	0.08	2	2.6	<0.2
1146113	Soil	4	12	0.02	189	0.001	<1	0.59	0.008	0.18	<0.1	0.05	3.1	2.6	0.51	2	8.5	0.3
1146121	Soil	5	10	0.13	634	0.003	1	0.59	0.004	0.05	<0.1	0.06	1.8	0.2	0.06	1	2.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105454	Soil	20.7	21.3	22.2	77	0.5	14.9	2.7	68	1.79	19.0	1.2	1.0	1.2	34	0.1	5.3	0.6	119	0.01	0.033
1105453	Soil	13.8	28.9	14.9	90	0.3	19.2	3.9	130	2.18	18.0	2.2	3.5	2.2	39	0.4	5.1	0.3	62	0.04	0.048
1149345	Soil	2.8	60.0	28.7	59	2.8	11.2	2.9	149	2.84	13.4	1.1	8.0	0.7	21	<0.1	1.7	0.3	39	0.01	0.055
1149342	Soil	2.1	79.3	23.1	74	1.1	12.8	3.1	99	3.77	12.5	1.4	9.0	2.8	30	<0.1	1.5	0.3	36	<0.01	0.050
1149344	Soil	4.0	116.3	26.9	87	1.4	12.9	2.7	94	5.87	32.2	2.4	11.5	2.9	29	<0.1	2.0	0.5	51	<0.01	0.072
1149346	Soil	2.9	56.7	16.5	54	1.0	10.6	2.4	89	2.71	15.5	1.1	5.1	0.5	24	<0.1	1.9	0.3	40	0.03	0.059
1149341	Soil	2.1	71.3	26.5	108	0.9	21.0	4.7	125	3.96	12.9	1.3	6.0	3.7	25	<0.1	1.8	0.3	33	0.01	0.055
1149349	Soil	13.0	71.9	28.7	87	2.3	16.7	3.1	110	4.27	27.4	4.9	7.3	1.5	158	0.3	6.2	0.4	73	0.11	0.366
1149347	Soil	4.4	71.7	25.5	78	1.1	15.9	3.9	154	3.85	22.1	1.5	6.8	1.0	28	<0.1	2.6	0.4	49	0.03	0.069
1149348	Soil	10.9	57.1	28.5	62	2.4	12.2	2.2	76	3.91	24.2	4.1	6.8	1.1	140	0.2	5.1	0.5	63	0.07	0.339
1149350	Soil	10.8	51.9	21.2	87	0.9	16.2	3.5	126	3.54	26.4	2.2	4.7	0.5	95	0.2	5.9	0.3	62	0.08	0.218
1149152	Soil	8.6	64.6	21.0	117	1.7	21.2	4.6	198	4.04	28.7	2.7	5.5	1.7	106	0.3	4.3	0.3	59	0.10	0.293
1149151	Soil	7.7	65.4	24.3	128	1.6	23.1	5.6	250	4.30	28.7	2.5	5.2	1.6	95	0.3	4.1	0.4	61	0.09	0.265
1149343	Soil	4.9	129.0	28.1	83	1.6	10.9	2.2	67	6.53	34.6	2.2	12.5	3.1	23	<0.1	2.3	0.4	53	<0.01	0.077
1149169	Soil	1.5	10.0	10.5	37	<0.1	7.3	3.3	151	1.15	4.7	0.5	<0.5	0.1	17	<0.1	0.8	0.1	18	0.11	0.048
1149167	Soil	2.1	19.7	23.5	70	0.2	19.0	9.2	311	2.38	10.1	0.6	0.7	1.8	24	0.3	1.0	0.3	19	0.25	0.085
1149161	Soil	2.0	16.8	20.7	63	<0.1	23.1	12.0	272	3.16	11.3	0.5	1.0	1.9	9	0.2	0.9	0.4	24	0.09	0.089
1149162	Soil	1.2	18.5	16.8	88	<0.1	26.3	10.7	156	3.37	10.7	0.4	1.4	1.5	9	0.1	0.6	0.3	14	0.08	0.084
1149171	Soil	17.3	51.4	24.5	179	0.2	70.4	37.4	2288	5.17	33.0	2.2	5.7	5.1	27	1.0	1.4	0.3	23	0.24	0.181
1149163	Soil	1.4	15.8	22.9	63	0.2	27.5	12.6	476	3.02	10.2	0.6	<0.5	2.0	14	0.1	0.6	0.2	12	0.27	0.113
1149168	Soil	0.9	12.5	17.9	47	<0.1	10.4	8.4	538	1.68	4.8	0.4	<0.5	0.5	21	0.4	0.4	0.2	13	0.35	0.104
1149172	Soil	11.5	57.5	20.0	113	0.4	29.1	8.3	166	4.07	24.0	1.9	3.8	2.5	58	0.3	2.6	0.3	31	0.02	0.102
1149165	Soil	2.1	15.8	23.9	69	0.1	20.4	7.8	229	2.46	11.4	0.5	<0.5	0.6	14	0.2	0.9	0.3	24	0.21	0.104
1149166	Soil	2.7	17.7	22.2	79	<0.1	19.1	8.3	260	2.27	12.8	0.5	0.9	1.2	13	0.2	0.9	0.2	19	0.16	0.114
1149164	Soil	1.0	12.5	16.8	33	0.1	11.7	5.6	273	1.34	5.8	0.5	1.1	0.4	14	0.2	0.4	0.2	15	0.24	0.113
1149170	Soil	20.6	61.3	25.8	214	0.3	95.3	46.5	2636	5.54	38.6	2.8	5.2	6.2	39	1.5	1.4	0.3	22	0.32	0.208
1149154	Soil	8.4	45.8	24.4	109	1.3	17.8	3.7	78	3.61	28.1	0.9	3.1	0.7	63	0.1	2.8	0.3	65	0.03	0.172
1149153	Soil	19.8	55.4	21.1	153	6.3	25.0	2.5	48	2.84	26.7	4.2	2.6	0.6	113	0.4	8.8	0.2	118	0.25	0.342
1149156	Soil	370.3	41.8	11.1	441	0.7	69.0	16.2	4081	23.41	297.6	2.9	5.4	1.3	86	3.1	11.0	0.1	30	0.11	1.766
1149158	Soil	10.8	37.6	19.6	79	0.9	20.2	3.8	94	2.35	17.6	1.3	3.3	0.1	42	0.3	2.1	0.3	59	0.04	0.114

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105454	Soil	6	9	0.05	213	0.006	1	0.49	0.006	0.08	0.1	0.06	1.0	0.6	0.13	3	2.7	<0.2
1105453	Soil	7	11	0.15	175	0.005	<1	0.77	0.004	0.05	0.1	0.19	1.5	0.5	0.09	2	2.0	<0.2
1149345	Soil	3	21	0.08	469	0.003	1	0.56	0.007	0.06	<0.1	0.17	1.1	0.1	0.05	3	2.7	<0.2
1149342	Soil	2	22	0.08	461	0.003	2	0.64	0.007	0.06	<0.1	0.09	3.5	0.2	0.06	3	6.0	<0.2
1149344	Soil	2	34	0.06	480	0.002	1	0.70	0.005	0.06	<0.1	0.08	3.8	0.1	0.08	3	7.9	0.3
1149346	Soil	4	18	0.06	606	0.004	<1	0.59	0.009	0.05	<0.1	0.09	0.9	0.1	0.06	3	3.5	<0.2
1149341	Soil	2	22	0.15	306	0.006	<1	0.71	0.008	0.05	<0.1	0.12	3.0	0.1	0.06	3	4.0	<0.2
1149349	Soil	7	23	0.11	319	0.004	2	0.70	0.009	0.14	0.2	0.23	4.6	0.5	0.38	2	9.2	0.2
1149347	Soil	6	27	0.14	640	0.006	1	0.73	0.006	0.06	0.1	0.11	1.3	0.1	0.08	3	4.8	0.2
1149348	Soil	5	20	0.07	333	0.003	3	0.60	0.009	0.15	<0.1	0.21	4.4	0.4	0.38	2	7.9	0.3
1149350	Soil	7	20	0.12	380	0.004	<1	0.67	0.005	0.09	0.1	0.08	0.9	0.5	0.17	3	5.2	0.2
1149152	Soil	7	21	0.14	438	0.007	2	0.83	0.006	0.09	0.2	0.11	1.7	0.3	0.20	3	4.6	<0.2
1149151	Soil	7	24	0.17	429	0.008	<1	0.88	0.006	0.10	0.1	0.13	1.8	0.3	0.19	3	5.4	<0.2
1149343	Soil	2	42	0.06	428	0.002	2	0.74	0.006	0.06	<0.1	0.12	4.0	0.2	0.08	3	10.1	<0.2
1149169	Soil	5	5	0.08	155	0.006	<1	0.49	0.015	0.04	<0.1	0.02	0.4	<0.1	0.06	2	0.6	<0.2
1149167	Soil	9	10	0.18	216	0.001	<1	0.94	0.005	0.06	<0.1	0.03	1.3	0.1	0.06	2	0.8	<0.2
1149161	Soil	6	19	0.35	172	0.002	2	1.46	0.003	0.04	<0.1	0.02	1.7	0.2	0.05	4	<0.5	<0.2
1149162	Soil	2	9	0.06	1540	0.001	2	0.70	0.002	0.04	<0.1	0.20	1.8	0.1	<0.05	2	<0.5	<0.2
1149171	Soil	5	24	0.70	241	0.003	<1	1.55	0.003	0.05	<0.1	0.24	4.4	0.4	<0.05	4	1.4	<0.2
1149163	Soil	10	11	0.14	943	0.002	<1	0.95	0.003	0.05	<0.1	0.15	3.4	<0.1	<0.05	2	<0.5	<0.2
1149168	Soil	6	8	0.09	225	0.003	2	0.80	0.013	0.04	<0.1	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1149172	Soil	3	17	0.24	561	0.001	<1	1.04	0.008	0.06	<0.1	0.19	2.5	0.5	0.11	3	4.5	<0.2
1149165	Soil	8	14	0.15	187	0.003	<1	0.87	0.004	0.05	<0.1	0.03	1.1	0.1	<0.05	3	<0.5	<0.2
1149166	Soil	8	9	0.08	113	0.002	1	0.87	0.004	0.05	<0.1	0.04	0.9	0.1	<0.05	2	<0.5	<0.2
1149164	Soil	6	9	0.11	142	0.004	1	0.76	0.014	0.04	<0.1	0.03	0.9	<0.1	0.07	2	<0.5	<0.2
1149170	Soil	7	25	0.79	337	0.003	<1	1.72	0.003	0.06	<0.1	0.34	5.3	0.5	<0.05	4	0.8	<0.2
1149154	Soil	5	19	0.06	338	0.006	2	0.62	0.004	0.08	0.1	0.06	1.3	0.3	0.13	4	3.3	<0.2
1149153	Soil	8	25	0.03	613	0.005	4	0.55	0.006	0.11	0.2	0.23	1.2	0.5	0.21	3	11.0	0.3
1149156	Soil	3	14	0.04	1975	0.015	2	0.80	0.004	0.05	0.2	0.27	3.0	0.3	<0.05	2	3.5	<0.2
1149158	Soil	7	17	0.09	629	0.003	1	0.78	0.004	0.05	0.1	0.12	0.6	0.2	0.08	4	2.4	<0.2

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Page: 9 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149175	Soil	5.3	58.3	19.1	113	0.1	20.3	8.0	426	3.12	12.7	0.7	1.6	0.7	41	0.4	1.8	0.3	30	0.32	0.070
1149173	Soil	4.7	45.2	8.9	61	0.1	16.0	4.6	92	2.24	9.1	0.3	0.6	0.4	11	<0.1	1.0	0.2	38	0.01	0.042
1149157	Soil	252.5	33.1	16.8	154	0.5	43.9	20.9	4282	13.65	75.8	1.8	5.2	0.7	44	0.8	7.3	0.2	40	0.07	0.594
1149160	Soil	12.9	15.3	15.7	75	0.3	12.1	2.2	39	1.30	15.1	0.8	1.0	0.3	28	0.2	3.4	0.3	113	0.02	0.030
1149159	Soil	25.0	43.2	28.4	47	0.5	12.5	0.6	12	1.81	17.7	6.3	1.9	2.1	225	3.8	2.4	0.3	61	0.08	0.050
1149155	Soil	16.6	48.6	19.2	118	2.7	20.6	3.3	64	4.17	32.1	3.1	5.9	1.7	127	0.6	7.5	0.2	108	0.10	0.392
1149174	Soil	7.5	53.2	14.9	108	0.2	26.7	8.3	299	2.94	16.5	1.4	2.3	1.3	63	0.3	1.2	0.2	22	0.45	0.073
1132485	Soil	5.6	84.9	15.4	142	0.4	22.2	6.8	584	2.59	8.5	0.7	14.6	0.4	13	0.5	1.9	0.2	70	0.06	0.092
1132486	Soil	4.1	60.8	18.9	201	0.1	29.9	11.8	1517	3.27	17.5	0.7	2.8	0.3	15	0.3	2.3	0.3	60	0.03	0.108
1132488	Soil	6.5	47.3	22.1	110	0.4	27.7	7.9	668	3.03	13.6	1.5	6.6	0.5	70	0.4	2.5	0.3	56	0.08	0.165
1132487	Soil	2.7	31.4	13.8	134	<0.1	19.6	8.5	839	2.37	13.6	0.7	1.3	0.3	10	0.7	1.6	0.2	58	0.04	0.068
1132489	Soil	6.0	56.0	23.8	122	0.5	40.8	12.2	1187	3.61	13.6	1.7	6.8	2.2	81	0.4	2.4	0.3	53	0.11	0.180
1132490	Soil	3.0	35.4	17.9	92	0.4	46.5	9.6	825	3.00	9.9	0.7	2.6	0.5	27	0.1	1.9	0.2	43	0.04	0.097
1132491	Soil	5.3	52.9	24.4	119	0.3	33.6	6.6	894	2.43	20.5	0.7	4.0	0.3	61	0.2	3.8	0.3	66	0.03	0.068
1132493	Soil	6.6	47.1	27.5	119	0.3	32.6	8.0	340	3.62	14.5	1.6	3.4	0.9	131	0.3	2.1	0.3	55	0.13	0.216
1132495	Soil	2.6	61.4	16.7	176	0.2	46.8	28.3	926	3.94	10.6	1.1	8.2	1.8	13	0.5	1.5	0.2	43	0.08	0.065
1132496	Soil	3.1	54.4	15.8	145	0.4	30.0	11.1	362	3.67	11.1	0.9	12.9	1.3	28	0.4	1.7	0.2	51	0.04	0.072
1132494	Soil	3.3	49.2	16.1	108	0.1	28.6	10.0	460	3.80	9.3	0.8	2.2	0.7	19	0.2	1.5	0.3	55	0.03	0.061
1132492	Soil	11.6	86.4	19.4	436	1.1	149.7	21.1	1231	6.03	38.2	2.0	7.2	2.5	225	1.1	9.1	0.2	48	0.04	0.153
1132356	Soil	5.1	44.2	14.4	123	0.2	26.4	7.1	392	2.99	12.4	1.0	2.8	1.6	20	0.2	1.7	0.2	83	0.05	0.139
1132355	Soil	4.6	41.2	13.7	98	0.1	20.5	6.1	545	2.70	10.9	0.7	1.4	0.3	18	0.2	1.8	0.3	86	0.02	0.071
1132353	Soil	4.0	41.7	13.0	76	0.2	20.4	5.1	429	2.40	10.9	0.5	2.7	0.3	17	<0.1	1.8	0.2	65	0.02	0.080
1132352	Soil	0.6	15.8	3.8	20	<0.1	7.5	3.9	177	0.77	6.0	0.2	0.9	<0.1	8	<0.1	0.5	0.1	19	0.03	0.036
1132354	Soil	3.4	35.4	12.0	72	0.1	16.9	4.5	244	2.05	8.3	0.6	1.7	0.2	15	0.2	1.5	0.3	62	0.02	0.070
1132357	Soil	5.3	84.3	23.3	169	0.3	33.7	9.9	794	3.41	13.0	0.8	6.0	0.6	29	0.2	3.2	0.3	82	0.03	0.167
1132351	Soil	3.7	62.3	14.8	108	0.1	32.2	12.9	1633	3.49	22.7	0.7	2.4	0.6	33	0.1	6.1	0.4	71	0.03	0.061
1132500	Soil	1.2	14.1	8.6	32	<0.1	8.2	2.7	116	1.15	3.4	0.3	0.8	<0.1	9	<0.1	0.7	0.1	34	0.02	0.036
1132358	Soil	4.2	43.0	14.9	104	0.1	22.1	6.6	411	2.63	9.3	0.9	2.6	0.2	23	0.3	2.0	0.3	74	0.05	0.134
1132499	Soil	10.7	52.2	17.4	218	0.4	40.4	5.1	380	2.98	23.7	1.8	8.5	2.0	102	0.2	7.5	0.3	71	0.02	0.095
1132498	Soil	13.2	105.6	53.1	179	0.2	58.7	33.6	2886	5.57	28.9	3.0	6.5	2.2	89	0.5	5.1	0.5	68	0.03	0.151



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1149175	Soil	2	11	0.07	757	0.002	2	0.48	0.005	0.05	<0.1	0.04	1.6	0.1	0.05	2	2.2	<0.2
1149173	Soil	2	10	0.04	987	0.002	2	0.51	0.005	0.04	<0.1	0.02	1.2	<0.1	<0.05	4	1.0	<0.2
1149157	Soil	4	14	0.05	933	0.007	1	0.66	0.003	0.05	0.1	0.10	1.5	0.2	0.06	2	3.2	<0.2
1149160	Soil	7	8	0.02	191	0.005	<1	0.36	0.003	0.05	0.1	0.02	0.5	0.5	0.09	3	1.2	<0.2
1149159	Soil	10	10	0.01	247	0.001	3	0.36	0.003	0.18	<0.1	0.08	1.5	1.4	0.45	2	2.7	0.2
1149155	Soil	7	28	0.06	556	0.005	2	0.79	0.005	0.10	0.1	0.38	2.4	0.6	0.25	3	7.5	<0.2
1149174	Soil	2	16	0.32	830	0.002	1	0.93	0.006	0.05	<0.1	0.12	2.2	0.2	0.09	3	1.2	<0.2
1132485	Soil	10	24	0.30	112	0.006	2	1.08	0.006	0.08	<0.1	0.04	0.8	0.2	<0.05	4	1.3	<0.2
1132486	Soil	11	26	0.20	110	0.006	2	0.97	0.004	0.08	<0.1	0.06	0.9	0.1	<0.05	4	1.1	0.2
1132488	Soil	16	21	0.16	457	0.006	4	0.92	0.006	0.12	0.1	0.09	0.8	0.2	0.11	4	1.8	<0.2
1132487	Soil	10	20	0.21	89	0.008	2	0.95	0.005	0.05	0.1	0.02	0.8	0.1	<0.05	5	0.6	<0.2
1132489	Soil	19	23	0.25	332	0.007	2	1.28	0.005	0.12	0.1	0.19	2.4	0.2	0.09	4	1.9	<0.2
1132490	Soil	10	19	0.16	248	0.008	1	1.00	0.009	0.07	0.1	0.20	1.2	0.2	0.07	4	0.9	<0.2
1132491	Soil	13	15	0.04	162	0.012	2	0.52	0.005	0.06	0.1	0.10	0.7	0.2	<0.05	5	1.8	<0.2
1132493	Soil	21	26	0.25	353	0.008	2	1.25	0.005	0.13	<0.1	0.08	0.9	0.2	0.11	4	1.9	0.2
1132495	Soil	14	22	0.36	141	0.010	2	1.49	0.004	0.07	0.2	0.04	2.3	0.2	<0.05	4	0.8	<0.2
1132496	Soil	14	23	0.31	148	0.008	2	1.30	0.004	0.08	0.2	0.07	1.6	0.2	<0.05	4	0.9	<0.2
1132494	Soil	11	20	0.22	96	0.013	<1	1.21	0.003	0.06	0.1	0.03	1.3	0.1	<0.05	6	0.6	<0.2
1132492	Soil	16	17	0.16	354	0.004	<1	1.41	0.008	0.12	<0.1	1.14	3.5	0.9	0.18	2	3.0	<0.2
1132356	Soil	14	23	0.31	173	0.007	<1	1.14	0.005	0.09	0.1	0.03	1.6	0.2	<0.05	5	1.0	<0.2
1132355	Soil	14	18	0.15	122	0.006	<1	0.99	0.004	0.06	0.1	0.02	0.9	0.2	<0.05	7	0.8	<0.2
1132353	Soil	12	16	0.09	97	0.007	<1	0.75	0.006	0.05	<0.1	0.09	0.7	0.1	<0.05	6	<0.5	<0.2
1132352	Soil	3	4	0.03	31	0.023	1	0.71	0.025	0.02	<0.1	0.02	0.6	<0.1	0.06	3	<0.5	<0.2
1132354	Soil	13	16	0.14	119	0.008	4	0.84	0.011	0.07	<0.1	0.04	0.7	0.1	0.07	5	1.0	<0.2
1132357	Soil	27	24	0.24	225	0.006	5	1.18	0.005	0.13	<0.1	0.17	1.4	0.3	0.06	6	1.3	<0.2
1132351	Soil	12	22	0.12	177	0.017	3	1.35	0.014	0.05	0.2	0.67	1.4	0.3	0.06	7	1.1	<0.2
1132500	Soil	5	8	0.05	63	0.018	2	0.43	0.017	0.04	<0.1	0.04	0.3	<0.1	0.05	3	<0.5	<0.2
1132358	Soil	15	23	0.25	160	0.009	2	1.01	0.008	0.10	0.1	0.07	0.8	0.1	0.06	6	1.2	<0.2
1132499	Soil	22	27	0.20	331	0.004	3	1.34	0.006	0.12	<0.1	0.11	1.9	0.3	0.11	4	3.3	<0.2
1132498	Soil	26	35	0.37	495	0.010	7	1.88	0.011	0.20	0.1	0.36	4.0	0.3	0.19	6	2.6	0.2

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Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132497	Soil	9.6	44.9	17.0	170	0.2	48.3	11.4	656	3.42	9.4	0.7	1.5	0.4	16	0.5	2.0	0.4	89	0.02	0.116
1132365	Soil	5.9	64.4	16.8	166	0.6	32.8	24.0	2364	3.02	13.4	1.9	5.6	1.0	43	0.9	3.2	0.3	107	0.17	0.197
1132364	Soil	5.2	73.7	12.4	152	0.5	29.9	7.2	569	2.53	10.8	1.6	10.1	0.7	37	0.6	2.4	0.2	77	0.17	0.164
1132363	Soil	3.2	16.8	8.9	60	0.4	8.6	3.2	283	1.61	7.1	0.9	1.5	<0.1	9	0.3	1.2	0.2	65	0.02	0.080
1132362	Soil	7.5	109.4	17.9	202	0.5	35.7	14.6	1510	3.29	13.1	2.3	12.0	2.6	66	0.9	3.2	0.3	97	0.29	0.308
1132361	Soil	6.8	101.4	17.5	186	0.5	33.4	14.3	1460	3.15	12.8	2.2	11.7	1.8	58	0.9	3.0	0.2	97	0.25	0.281
1132359	Soil	6.3	105.1	18.8	187	0.3	38.0	13.7	1212	4.03	14.4	1.1	8.0	0.7	32	0.4	2.8	0.3	119	0.07	0.162
1132360	Soil	5.2	43.2	16.1	128	0.5	21.2	8.1	959	3.56	12.3	1.0	2.8	0.5	19	0.6	2.4	0.3	112	0.05	0.194
1132366	Soil	3.6	36.5	9.7	108	0.3	21.5	6.8	509	1.66	8.9	1.3	3.4	0.2	24	0.4	1.8	0.2	64	0.09	0.080
1132367	Soil	2.8	28.0	9.5	51	0.7	9.2	3.5	221	1.05	5.3	0.9	1.9	<0.1	19	0.5	1.3	0.2	53	0.04	0.052
1152730	Soil	3.6	564.3	23.7	690	0.5	186.0	50.9	2922	7.63	22.0	3.3	43.2	3.3	124	1.9	3.7	0.7	90	0.04	0.151
1152738	Soil	15.3	127.9	17.5	52	9.6	12.3	0.9	41	1.52	9.6	17.2	16.9	0.5	121	0.8	11.1	0.3	344	0.17	0.282
1152728	Soil	5.4	99.2	20.3	203	0.1	45.2	10.7	288	3.25	16.3	1.0	7.1	1.6	51	0.2	2.3	0.4	93	0.02	0.064
1152739	Soil	23.3	147.2	21.4	99	7.6	15.8	0.5	17	1.66	17.0	19.4	9.9	1.1	226	1.2	25.5	0.3	1261	0.63	0.573
1152737	Soil	18.2	101.9	15.9	125	9.1	21.1	1.5	115	2.16	23.6	14.9	2.9	<0.1	188	1.6	8.2	0.3	266	0.16	0.394
1152736	Soil	12.6	94.2	37.6	372	4.5	38.5	3.2	42	3.14	15.3	2.4	5.8	0.8	133	0.7	7.6	0.5	208	0.02	0.092
1152732	Soil	31.9	253.5	22.8	516	7.3	94.9	3.8	121	1.98	31.3	14.8	10.8	1.0	110	20.7	13.3	0.4	318	0.15	0.131
1152733	Soil	55.6	87.2	26.2	55	5.2	24.8	1.0	28	1.32	7.1	17.0	7.6	0.5	48	0.9	25.7	0.4	1457	0.03	0.043
1152731	Soil	30.8	256.9	22.4	520	7.0	94.3	3.9	115	1.95	31.1	15.6	11.8	0.7	111	21.3	13.4	0.3	315	0.15	0.130
1152734	Soil	54.5	145.3	38.9	189	10.0	38.7	2.4	104	3.19	19.2	17.2	8.0	0.5	243	2.0	13.9	0.4	504	0.11	0.279
1152735	Soil	5.1	30.1	32.9	32	6.1	5.6	0.3	9	1.12	<0.5	3.1	14.0	2.6	70	0.7	2.4	0.5	66	0.01	0.061
1152729	Soil	3.9	381.4	23.2	499	0.5	135.4	37.5	1924	5.88	23.5	2.6	39.7	3.3	99	1.1	3.7	0.5	92	0.04	0.098
1152716	Soil	18.1	333.9	20.1	402	2.2	115.5	18.3	1449	4.06	13.8	5.2	37.3	1.8	200	2.9	4.2	0.3	84	1.12	0.580
1152718	Soil	3.3	95.1	16.8	198	<0.1	44.2	16.5	666	3.62	11.9	1.0	5.9	1.6	15	0.4	2.1	0.3	65	0.05	0.050
1152717	Soil	1.3	94.5	21.2	117	0.1	34.9	27.3	563	5.12	5.3	1.4	8.2	5.4	55	0.5	1.3	0.7	73	0.16	0.120
1152719	Soil	2.9	199.4	27.2	117	0.1	41.4	6.0	212	4.08	20.6	1.1	15.7	3.5	57	0.2	2.4	0.5	54	0.03	0.075
1152722	Soil	5.0	107.9	21.7	195	0.3	58.3	12.6	612	3.28	24.1	1.4	11.2	0.3	35	0.3	2.4	0.3	56	0.04	0.119
1152724	Soil	6.8	154.9	16.0	283	0.5	55.5	12.3	926	3.56	11.4	3.2	15.7	0.2	56	0.7	2.1	0.4	74	0.07	0.344
1152723	Soil	9.6	379.2	20.7	395	1.1	105.9	17.1	559	3.65	17.9	2.2	36.6	0.7	62	0.7	3.6	0.4	93	0.02	0.135
1152721	Soil	2.3	173.9	19.0	342	0.2	111.5	39.5	2624	5.07	4.9	1.2	19.3	1.5	14	0.3	1.1	0.4	40	0.02	0.074

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NUG Project
 Soil Geochemistry

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1132497	Soil	16	20	0.12	266	0.003	4	1.20	0.005	0.16	<0.1	0.03	0.6	0.2	<0.05	5	2.0	<0.2
1132365	Soil	19	26	0.47	348	0.011	5	1.27	0.010	0.18	0.1	0.08	2.0	0.2	0.06	5	2.0	<0.2
1132364	Soil	18	22	0.47	228	0.010	6	1.19	0.011	0.16	<0.1	0.14	1.4	0.2	0.05	4	1.6	<0.2
1132363	Soil	14	11	0.10	140	0.007	3	0.68	0.010	0.08	<0.1	0.07	0.3	0.1	0.06	5	<0.5	<0.2
1132362	Soil	24	28	0.58	312	0.010	8	1.68	0.007	0.24	0.1	0.16	2.7	0.2	<0.05	5	2.5	<0.2
1132361	Soil	22	27	0.51	305	0.011	7	1.58	0.008	0.22	<0.1	0.14	2.3	0.2	0.06	5	3.1	<0.2
1132359	Soil	20	34	0.44	237	0.008	4	1.52	0.006	0.15	0.1	0.08	1.7	0.2	0.05	7	1.9	<0.2
1132360	Soil	15	29	0.28	203	0.012	4	1.32	0.008	0.13	<0.1	0.05	1.4	0.2	<0.05	7	1.0	<0.2
1132366	Soil	13	17	0.33	228	0.010	3	0.87	0.018	0.12	<0.1	0.07	0.9	0.1	<0.05	3	0.9	<0.2
1132367	Soil	12	11	0.07	182	0.007	3	0.49	0.012	0.08	<0.1	0.06	0.4	0.1	<0.05	4	<0.5	<0.2
1152730	Soil	16	34	0.11	416	0.011	5	1.23	0.005	0.12	0.1	0.21	12.4	0.2	0.07	3	1.7	0.4
1152738	Soil	17	125	0.08	638	0.005	6	0.93	0.005	0.14	0.2	0.39	1.4	1.1	0.25	6	18.1	0.4
1152728	Soil	16	18	0.05	242	0.008	4	0.59	0.004	0.13	<0.1	0.04	2.2	0.1	0.08	6	0.9	<0.2
1152739	Soil	17	221	0.11	1423	0.010	13	1.20	0.007	0.18	0.3	0.47	2.7	1.9	0.21	11	18.3	0.4
1152737	Soil	11	99	0.06	926	0.002	6	1.07	0.011	0.13	0.2	0.51	0.3	1.0	0.29	6	16.3	0.3
1152736	Soil	16	49	0.03	411	0.008	2	0.48	0.007	0.14	0.2	0.07	2.2	0.3	0.23	3	8.9	0.3
1152732	Soil	19	58	0.10	774	0.003	6	0.68	0.006	0.17	0.2	1.30	1.6	0.9	0.28	2	15.6	<0.2
1152733	Soil	30	85	0.09	585	0.014	9	0.75	0.004	0.21	0.4	2.46	1.4	2.7	0.27	9	65.1	0.5
1152731	Soil	20	59	0.11	771	0.003	6	0.73	0.006	0.17	0.1	1.28	1.5	0.8	0.28	2	17.1	0.2
1152734	Soil	19	109	0.11	553	0.004	5	1.07	0.008	0.23	0.3	0.35	0.8	1.7	0.52	6	31.8	0.5
1152735	Soil	15	22	0.04	459	0.002	6	0.65	0.005	0.19	<0.1	0.36	1.4	0.3	0.29	2	37.7	<0.2
1152729	Soil	13	28	0.13	337	0.011	5	1.19	0.004	0.09	0.1	0.14	6.7	0.2	0.06	3	1.7	0.4
1152716	Soil	21	22	0.17	522	0.004	13	1.04	0.004	0.25	<0.1	0.74	3.8	0.3	<0.05	3	8.7	0.2
1152718	Soil	16	25	0.24	142	0.023	2	1.03	0.004	0.07	0.3	0.04	2.1	0.1	0.06	5	1.2	<0.2
1152717	Soil	20	29	2.26	752	0.008	14	3.19	0.004	0.41	<0.1	0.26	6.5	0.2	<0.05	9	0.7	0.4
1152719	Soil	19	31	0.20	208	0.012	2	1.48	0.004	0.06	<0.1	0.07	3.8	<0.1	<0.05	4	2.8	<0.2
1152722	Soil	12	21	0.11	423	0.004	6	0.68	0.005	0.11	0.1	0.09	0.7	0.2	0.06	3	2.4	<0.2
1152724	Soil	16	27	0.24	304	0.010	2	1.70	0.005	0.09	<0.1	0.09	0.6	0.2	0.07	6	2.6	<0.2
1152723	Soil	7	35	0.04	429	0.005	3	1.05	0.002	0.10	<0.1	0.69	3.2	0.1	<0.05	6	5.1	<0.2
1152721	Soil	11	20	0.07	234	0.004	3	0.92	0.003	0.06	<0.1	0.06	2.9	0.1	<0.05	3	1.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1152725	Soil		3.1	165.5	15.0	428	0.2	81.2	14.9	413	4.25	8.8	1.1	24.5	0.5	20	0.8	1.4	0.4	40	0.02	0.092
1152720	Soil		0.5	79.5	6.5	61	<0.1	12.7	2.2	91	1.20	4.2	0.2	2.8	1.3	57	0.2	0.8	0.4	11	<0.01	0.023
1152746	Soil		23.6	73.6	22.8	146	9.4	39.0	3.2	118	3.44	27.3	8.4	15.9	0.6	97	0.9	11.6	0.3	676	0.09	0.225
1152740	Soil		9.3	46.7	12.4	123	2.1	26.5	1.8	18	0.90	10.9	2.4	<0.5	0.2	150	0.3	5.0	0.2	208	0.02	0.063
1152743	Soil		15.9	71.8	14.7	175	5.9	34.9	3.4	92	2.85	24.0	9.2	7.7	1.4	104	1.0	10.1	0.3	510	0.24	0.382
1152742	Soil		14.1	42.1	11.9	71	3.6	14.6	1.4	37	1.42	10.6	3.8	3.7	0.1	45	0.3	8.6	0.2	423	0.07	0.147
1152741	Soil		56.4	138.4	8.1	640	12.3	140.0	3.7	42	5.80	73.9	24.9	5.7	4.8	66	0.8	43.6	0.3	1264	0.23	2.450
1152747	Soil		2.0	42.9	20.0	45	0.2	12.2	5.1	646	1.73	3.0	0.9	1.1	0.2	14	0.4	0.7	0.2	25	0.03	0.089
1152745	Soil		20.1	77.8	30.7	106	9.1	29.0	2.7	87	3.04	22.3	12.1	8.7	0.5	108	0.7	9.1	0.3	544	0.15	0.316
1152744	Soil		18.9	71.4	25.9	162	8.1	31.4	2.7	69	2.78	9.3	8.4	8.9	0.5	107	0.5	9.8	0.4	597	0.08	0.202
1152726	Soil		3.2	217.4	18.5	428	0.4	83.6	33.0	2806	5.23	12.1	2.1	55.3	1.4	37	1.4	2.1	0.4	73	0.02	0.104
1152727	Soil		5.6	150.9	40.2	335	0.2	60.5	14.4	323	5.05	11.9	1.0	5.2	0.2	43	0.5	2.1	0.4	82	0.03	0.113
1146032	Soil		15.6	32.8	17.8	70	0.2	22.2	5.7	153	3.25	26.0	1.5	0.7	0.9	40	0.2	1.5	0.2	30	0.03	0.084
1146033	Soil		2.3	75.9	36.8	68	0.1	22.8	22.3	3282	2.99	6.5	0.8	2.3	0.3	22	0.2	0.6	0.3	28	0.04	0.109
1146031	Soil		9.8	58.5	17.0	147	0.2	47.6	21.4	401	4.64	20.6	1.4	1.7	1.7	50	0.7	1.7	0.3	18	0.04	0.121
1146036	Soil		2.9	36.5	10.1	46	<0.1	10.0	3.1	132	2.15	10.4	0.4	4.0	0.2	10	<0.1	1.2	0.3	50	0.02	0.044
1146038	Soil		3.5	57.9	18.9	90	0.3	24.5	11.4	970	3.57	12.1	0.7	2.5	0.4	24	0.1	1.3	0.2	33	0.04	0.085
1146035	Soil		2.3	28.0	14.0	36	0.1	8.7	4.5	482	2.55	7.5	0.4	0.8	0.1	10	<0.1	0.9	0.2	41	0.03	0.078
1146034	Soil		0.8	26.8	7.9	18	<0.1	5.0	3.0	179	1.17	1.8	0.3	2.4	<0.1	11	0.1	0.3	0.1	20	0.07	0.073
1146039	Soil		2.8	36.9	18.5	64	1.5	14.4	4.7	237	2.67	10.8	0.7	7.1	0.5	64	0.1	1.3	0.2	49	0.04	0.056
1146041	Soil		1.7	19.0	11.8	44	0.7	9.5	1.7	25	1.16	7.7	0.2	1.3	0.3	16	<0.1	0.7	0.1	32	0.02	0.042
1146044	Soil		11.3	25.4	11.4	78	0.5	13.3	2.5	56	1.48	18.8	1.2	4.0	0.7	32	0.2	4.0	0.2	55	0.03	0.066
1146037	Soil		2.6	30.1	11.8	44	0.1	10.3	3.6	224	1.83	7.8	0.5	1.0	0.3	12	0.2	1.0	0.2	37	0.04	0.045
1146045	Soil		17.1	21.3	16.0	77	0.4	12.6	2.1	88	1.86	28.7	1.4	0.6	0.5	64	0.4	8.1	0.3	74	0.02	0.075
1146040	Soil		1.6	26.7	14.1	40	0.7	6.4	1.6	26	1.35	16.5	0.4	3.9	0.1	13	<0.1	1.0	0.3	38	<0.01	0.040
1146047	Soil		7.5	24.2	16.9	87	1.2	32.7	2.0	79	1.26	11.6	1.4	7.2	0.3	53	0.9	2.9	0.2	51	0.26	0.145
1146029	Soil		3.5	31.4	11.5	147	0.5	24.7	6.1	286	1.71	41.4	1.4	5.3	0.6	57	1.1	2.8	0.7	42	1.20	0.085
1146042	Soil		4.2	44.8	20.2	271	0.3	65.8	12.7	236	3.92	18.2	0.6	2.1	0.9	29	0.2	2.1	0.3	43	0.01	0.066
1146019	Soil		7.6	43.5	16.6	177	3.5	50.6	10.7	410	2.97	11.3	2.0	7.2	2.0	38	2.9	1.2	0.2	30	0.66	0.173
1146043	Soil		25.7	42.0	41.6	56	11.6	14.3	1.1	22	2.47	28.7	7.7	2.0	3.3	236	1.2	19.2	0.4	315	1.25	0.863

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152725	Soil	14	17	0.04	157	0.005	2	0.67	0.006	0.07	<0.1	0.20	1.6	0.1	<0.05	3	1.4	<0.2
1152720	Soil	7	8	<0.01	260	<0.001	2	0.30	<0.001	0.05	<0.1	0.03	2.9	<0.1	<0.05	<1	0.7	<0.2
1152746	Soil	16	124	0.17	555	0.011	3	1.17	0.004	0.16	0.3	0.55	1.5	1.2	0.29	9	42.1	0.2
1152740	Soil	17	42	0.04	446	0.005	<1	0.55	0.003	0.05	0.1	0.01	0.5	0.6	0.05	4	6.3	<0.2
1152743	Soil	19	114	0.21	1090	0.015	4	1.69	0.006	0.11	0.3	0.34	2.4	0.8	0.13	7	24.3	0.2
1152742	Soil	17	83	0.07	1395	0.008	3	0.83	0.010	0.07	0.2	0.10	0.4	1.0	0.09	8	19.8	<0.2
1152741	Soil	11	156	0.24	2273	0.027	6	3.38	0.005	0.08	0.6	1.35	7.3	0.8	<0.05	8	>100	<0.2
1152747	Soil	5	14	0.05	275	0.004	2	0.66	0.014	0.06	<0.1	0.05	0.4	<0.1	0.06	3	1.1	<0.2
1152745	Soil	19	143	0.18	577	0.010	3	1.29	0.005	0.15	0.3	0.39	1.2	1.4	0.24	8	43.5	0.4
1152744	Soil	23	137	0.14	927	0.012	3	1.07	0.005	0.13	0.2	0.34	2.0	0.7	0.19	10	55.9	0.3
1152726	Soil	14	25	0.07	260	0.007	2	1.01	0.003	0.08	0.1	0.28	4.1	0.2	<0.05	3	2.1	0.3
1152727	Soil	12	36	0.03	321	0.010	3	0.65	0.007	0.08	0.1	0.07	1.8	<0.1	<0.05	4	3.8	0.3
1146032	Soil	4	17	0.18	204	0.004	<1	0.87	0.014	0.08	<0.1	0.19	1.5	0.6	0.08	3	2.8	<0.2
1146033	Soil	3	24	0.22	2206	0.008	1	1.13	0.013	0.05	<0.1	0.06	1.2	<0.1	<0.05	4	1.1	<0.2
1146031	Soil	5	8	0.07	187	0.002	<1	0.63	0.056	0.07	<0.1	1.78	3.8	0.3	0.25	1	2.9	<0.2
1146036	Soil	5	13	0.04	239	0.009	<1	0.64	0.008	0.05	0.1	<0.01	0.8	0.1	<0.05	5	0.8	<0.2
1146038	Soil	4	22	0.13	887	0.007	2	0.85	0.011	0.06	<0.1	0.07	1.5	0.1	<0.05	3	1.6	<0.2
1146035	Soil	5	22	0.06	308	0.009	<1	0.66	0.013	0.05	<0.1	0.04	0.4	<0.1	<0.05	4	0.8	<0.2
1146034	Soil	3	11	0.04	358	0.007	<1	0.64	0.023	0.03	<0.1	0.02	0.5	<0.1	<0.05	2	1.1	<0.2
1146039	Soil	5	21	0.13	264	0.014	2	1.03	0.012	0.07	0.1	0.09	1.5	0.2	<0.05	5	2.0	<0.2
1146041	Soil	2	9	0.01	272	0.002	4	0.34	0.010	0.05	<0.1	0.05	0.6	<0.1	<0.05	2	1.5	<0.2
1146044	Soil	4	9	0.05	398	0.003	3	0.44	0.004	0.09	<0.1	0.19	1.2	0.7	0.08	2	2.4	<0.2
1146037	Soil	6	15	0.06	320	0.015	1	0.60	0.013	0.04	<0.1	0.03	0.9	<0.1	<0.05	3	1.1	<0.2
1146045	Soil	3	9	0.04	421	0.002	4	0.49	0.005	0.12	<0.1	0.20	1.2	0.8	0.07	2	3.4	<0.2
1146040	Soil	4	11	0.02	250	0.004	2	0.47	0.009	0.06	<0.1	0.08	0.5	<0.1	<0.05	2	2.3	<0.2
1146047	Soil	4	13	0.10	587	0.003	4	0.77	0.007	0.10	<0.1	0.96	0.9	0.8	0.07	3	3.8	<0.2
1146029	Soil	7	14	0.29	317	0.015	4	0.98	0.016	0.08	0.1	0.07	1.4	0.2	0.05	3	2.3	<0.2
1146042	Soil	4	11	0.04	250	0.003	2	0.68	0.004	0.07	<0.1	0.05	2.7	0.2	<0.05	2	1.9	<0.2
1146019	Soil	11	19	0.29	438	0.004	2	1.20	0.005	0.10	<0.1	0.95	11.6	1.0	<0.05	2	1.9	<0.2
1146043	Soil	14	37	0.05	1126	0.009	18	1.11	0.015	0.32	<0.1	1.39	2.9	1.8	0.34	5	20.3	0.2

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NUG Project
Soil Geochemistry

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1146016	Soil	9.8	33.2	16.8	104	0.1	30.2	12.3	590	3.38	18.9	1.4	1.4	0.9	16	0.3	1.4	0.3	29	0.05	0.124
1146046	Soil	10.0	36.0	13.7	97	0.5	21.9	3.2	107	1.90	21.1	1.7	4.4	1.0	42	1.0	5.0	0.2	57	0.10	0.106
1146017	Soil	23.7	72.8	30.7	260	0.4	29.9	6.3	133	4.42	47.4	2.9	3.4	0.5	41	0.6	6.3	0.3	101	0.03	0.162
1146030	Soil	6.1	24.5	11.9	91	0.7	16.5	2.4	73	1.26	20.8	1.2	4.7	0.5	36	1.0	2.1	0.3	40	0.58	0.065
1146024	Soil	4.0	21.5	6.3	65	0.6	19.5	3.8	258	1.03	4.8	1.7	3.0	0.6	57	3.4	1.1	0.3	13	1.50	0.117
1146020	Soil	28.1	45.6	20.7	149	0.5	42.3	12.9	333	3.27	19.2	1.4	3.9	2.5	23	0.8	1.7	0.3	18	0.35	0.142
1146025	Soil	2.7	16.3	4.7	27	0.3	18.3	3.4	197	0.86	4.7	0.7	<0.5	0.2	31	0.4	0.5	0.1	10	0.81	0.074
1146022	Soil	17.3	30.2	13.4	201	1.4	51.1	8.7	305	2.68	20.3	1.9	1.3	3.5	50	3.5	4.3	0.2	25	0.80	0.386
1146028	Soil	4.0	38.6	13.4	131	0.6	28.9	8.4	383	1.97	35.2	2.3	4.8	0.9	53	1.2	2.0	0.6	32	1.07	0.101
1146026	Soil	5.1	39.3	8.3	97	1.8	26.4	4.6	191	1.40	6.9	1.6	7.7	0.6	52	1.3	1.1	0.2	16	1.25	0.101
1146027	Soil	3.4	30.2	8.2	92	0.6	22.2	5.8	294	1.28	15.4	1.8	5.0	0.6	46	1.2	1.1	0.3	20	1.02	0.096
1146023	Soil	10.9	34.5	13.9	170	0.7	38.3	8.0	281	2.40	13.7	1.3	1.4	1.2	22	2.7	2.2	0.2	24	0.41	0.177
1146021	Soil	27.2	47.1	20.4	142	0.6	40.0	13.3	334	3.23	18.6	1.4	1.8	3.1	24	0.7	1.7	0.2	18	0.35	0.154
1146018	Soil	4.8	23.4	18.3	90	0.2	24.9	12.2	420	2.71	14.2	0.8	0.7	0.7	16	0.6	1.1	0.2	23	0.12	0.106
1131135	Soil	4.7	66.9	14.9	165	0.2	33.9	9.2	544	3.38	10.9	0.8	<0.5	1.3	11	1.2	2.0	0.3	77	0.02	0.055
1131131	Soil	2.6	31.2	11.4	80	0.3	14.8	7.3	804	2.18	10.2	0.6	0.7	0.2	14	2.8	1.1	0.2	42	0.05	0.080
1131158	Soil	15.6	37.2	46.4	92	1.7	15.8	2.9	96	5.58	42.1	0.9	9.6	0.7	68	0.1	10.3	0.5	113	0.03	0.119
1131130	Soil	3.3	39.6	16.9	169	0.2	39.7	9.7	675	2.89	15.0	0.9	1.4	3.1	14	1.1	1.6	0.2	48	0.07	0.074
1131125	Soil	3.5	45.2	21.2	103	0.1	23.9	12.5	1925	4.01	11.9	0.8	2.1	0.2	9	0.3	1.5	0.4	68	0.03	0.127
1131127	Soil	3.1	119.8	24.2	225	0.2	64.8	22.4	1260	4.13	18.5	1.3	8.5	2.9	19	0.6	2.0	0.3	60	0.04	0.059



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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1146016	Soil	5	20	0.27	479	0.005	<1	1.16	0.008	0.09	<0.1	0.31	2.0	0.2	<0.05	3	2.0	<0.2
1146046	Soil	4	12	0.10	655	0.002	3	0.71	0.004	0.09	<0.1	0.46	2.3	0.6	<0.05	2	2.2	<0.2
1146017	Soil	5	19	0.17	234	0.005	2	1.02	0.011	0.09	<0.1	0.13	1.0	0.7	0.06	4	6.0	<0.2
1146030	Soil	6	14	0.12	277	0.005	3	0.54	0.005	0.09	<0.1	0.10	1.2	0.3	<0.05	2	2.9	<0.2
1146024	Soil	5	7	0.09	408	0.003	2	0.57	0.010	0.03	<0.1	0.11	0.9	0.2	0.12	1	2.7	<0.2
1146020	Soil	6	7	0.09	230	0.001	<1	0.57	0.002	0.05	<0.1	0.20	3.2	0.8	<0.05	<1	1.6	<0.2
1146025	Soil	4	4	0.05	239	0.004	<1	0.49	0.014	0.02	<0.1	0.15	0.7	0.1	0.08	1	1.2	<0.2
1146022	Soil	11	14	0.11	326	0.003	2	0.59	0.003	0.07	<0.1	0.14	3.4	0.6	<0.05	<1	3.8	<0.2
1146028	Soil	6	15	0.30	356	0.007	2	0.90	0.009	0.05	0.1	0.13	1.5	0.2	<0.05	3	2.6	<0.2
1146026	Soil	5	8	0.10	201	0.003	1	0.52	0.009	0.03	<0.1	0.30	1.6	0.1	0.09	1	2.3	<0.2
1146027	Soil	5	9	0.16	236	0.005	3	0.63	0.012	0.04	<0.1	0.15	1.3	0.1	0.08	2	2.0	<0.2
1146023	Soil	4	12	0.09	373	0.002	<1	0.49	0.003	0.05	<0.1	0.06	1.7	0.3	<0.05	2	3.3	<0.2
1146021	Soil	6	6	0.10	229	0.001	<1	0.59	0.002	0.05	<0.1	0.23	3.5	0.6	<0.05	<1	1.0	<0.2
1146018	Soil	5	15	0.24	241	0.003	<1	1.14	0.005	0.04	<0.1	0.04	0.9	0.2	0.07	3	1.1	<0.2
1131135	Soil	10	16	0.05	87	0.020	<1	0.73	0.004	0.04	0.2	0.03	1.3	<0.1	<0.05	7	<0.5	<0.2
1131131	Soil	7	14	0.11	327	0.006	<1	0.80	0.007	0.05	<0.1	0.02	0.3	<0.1	<0.05	4	<0.5	<0.2
1131158	Soil	8	18	0.03	106	0.006	<1	0.35	0.011	0.47	0.3	0.22	0.9	0.4	0.97	6	15.5	0.7
1131130	Soil	10	26	0.36	200	0.018	<1	1.30	0.004	0.07	0.3	0.02	1.9	<0.1	<0.05	4	0.9	<0.2
1131125	Soil	9	35	0.15	210	0.010	<1	1.07	0.004	0.05	0.2	0.07	0.5	<0.1	0.08	7	1.3	<0.2
1131127	Soil	11	32	0.34	208	0.016	<1	1.43	0.003	0.05	0.2	0.04	2.4	0.1	<0.05	4	1.5	0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1156633	Soil	8.2	87.4	16.1	268	0.6	47.1	9.7	271	2.74	22.9	0.8	2.5	<0.1	13	0.3	5.1	0.3	88	0.05	0.094
REP 1156633	QC	8.4	87.8	16.1	257	0.7	47.5	10.0	270	2.78	23.4	0.7	1.8	0.1	14	0.3	4.9	0.3	87	0.05	0.096
1156647	Soil	1.2	44.8	16.7	206	0.3	60.7	21.4	566	4.88	15.4	0.4	1.3	5.0	27	0.6	4.0	0.3	34	0.25	0.051
REP 1156647	QC	1.1	45.4	18.0	209	0.4	60.3	21.6	564	4.83	15.2	0.4	1.5	5.2	28	0.7	3.9	0.4	37	0.26	0.048
1071756	Soil	4.0	32.6	10.4	113	0.3	22.2	6.6	242	1.58	20.5	1.0	1.8	0.9	56	0.5	2.6	0.2	62	0.88	0.050
REP 1071756	QC	4.2	33.0	10.2	112	0.3	23.1	6.6	243	1.58	20.7	1.0	3.4	0.9	56	0.6	2.6	0.2	63	0.88	0.049
1154342	Soil	2.9	32.3	10.3	95	0.4	17.0	4.6	269	1.45	5.7	0.5	0.5	<0.1	6	0.2	0.9	0.2	36	0.02	0.061
REP 1154342	QC	2.7	32.3	10.4	96	0.4	17.5	4.4	272	1.42	5.3	0.5	1.2	0.1	6	0.2	0.9	0.2	35	0.02	0.060
1131505	Soil	14.1	96.3	21.3	128	9.1	43.4	1.8	42	1.54	8.7	10.3	2.9	0.2	103	3.3	10.3	0.2	233	0.15	0.280
REP 1131505	QC	14.6	95.9	20.2	124	9.1	42.6	1.8	41	1.51	8.7	9.9	1.6	0.3	101	3.3	10.2	0.2	212	0.15	0.283
1131502	Soil	52.7	75.5	28.0	294	7.8	30.5	1.6	133	3.49	62.2	13.7	1.5	2.0	562	3.6	34.0	0.3	1257	0.33	0.608
REP 1131502	QC	52.9	75.0	27.2	290	7.5	30.6	1.6	135	3.49	61.8	13.6	2.6	2.0	559	3.6	34.0	0.3	1303	0.33	0.624
1157735	Soil	9.2	40.3	18.6	52	4.1	8.8	1.1	29	1.43	3.5	4.4	1.7	0.2	60	0.4	3.6	0.4	84	0.07	0.149
REP 1157735	QC	9.4	40.5	19.0	53	4.3	8.8	1.0	29	1.45	3.7	4.5	2.5	0.2	62	0.4	3.8	0.4	89	0.08	0.154
1105472	Soil	8.3	11.3	13.2	21	0.9	7.6	0.3	8	0.51	1.9	2.2	1.7	0.8	28	1.3	5.9	0.2	57	0.08	0.010
REP 1105472	QC	8.3	11.7	13.5	21	0.9	7.7	0.2	8	0.52	2.1	2.1	1.3	0.8	29	1.2	6.0	0.2	58	0.07	0.010
1146109	Soil	8.0	18.3	18.4	47	0.2	8.3	1.5	27	1.04	5.5	0.9	<0.5	<0.1	11	0.2	2.3	0.3	61	0.02	0.043
REP 1146109	QC	7.7	17.9	18.3	49	0.2	8.5	1.6	28	1.05	5.6	0.9	0.7	<0.1	11	0.2	2.5	0.3	65	0.02	0.044
1149345	Soil	2.8	60.0	28.7	59	2.8	11.2	2.9	149	2.84	13.4	1.1	8.0	0.7	21	<0.1	1.7	0.3	39	0.01	0.055
REP 1149345	QC	2.6	56.9	29.1	58	2.8	11.7	2.8	147	2.69	13.1	1.1	10.2	0.8	22	<0.1	1.8	0.3	39	0.01	0.054
1149158	Soil	10.8	37.6	19.6	79	0.9	20.2	3.8	94	2.35	17.6	1.3	3.3	0.1	42	0.3	2.1	0.3	59	0.04	0.114
REP 1149158	QC	11.0	36.8	19.3	82	1.0	20.5	3.9	101	2.32	18.0	1.3	3.7	0.2	43	0.4	2.2	0.3	59	0.05	0.116
1132486	Soil	4.1	60.8	18.9	201	0.1	29.9	11.8	1517	3.27	17.5	0.7	2.8	0.3	15	0.3	2.3	0.3	60	0.03	0.108
REP 1132486	QC	4.3	57.7	18.1	198	0.1	27.7	11.4	1462	3.10	16.4	0.7	4.8	0.3	14	0.4	2.1	0.3	58	0.03	0.104
1132360	Soil	5.2	43.2	16.1	128	0.5	21.2	8.1	959	3.56	12.3	1.0	2.8	0.5	19	0.6	2.4	0.3	112	0.05	0.194
REP 1132360	QC	5.2	43.2	16.1	126	0.5	20.9	8.0	952	3.62	12.5	1.0	1.8	0.5	20	0.6	2.4	0.3	119	0.06	0.197
1152734	Soil	54.5	145.3	38.9	189	10.0	38.7	2.4	104	3.19	19.2	17.2	8.0	0.5	243	2.0	13.9	0.4	504	0.11	0.279
REP 1152734	QC	56.0	143.9	39.3	189	9.9	38.6	2.7	101	3.18	20.2	17.7	7.2	0.4	245	1.9	13.3	0.4	489	0.11	0.285

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1156633	Soil	19	16	0.04	172	0.004	2	0.49	0.003	0.08	0.1	0.05	0.4	0.2	0.07	4	2.1	<0.2
REP 1156633	QC	20	16	0.04	182	0.005	3	0.52	0.003	0.09	<0.1	0.07	0.4	0.2	<0.05	4	2.5	<0.2
1156647	Soil	33	34	0.14	335	<0.001	3	0.43	0.003	0.11	<0.1	0.07	11.5	0.3	0.14	1	0.6	<0.2
REP 1156647	QC	33	35	0.14	341	<0.001	3	0.41	0.003	0.11	<0.1	0.09	11.6	0.3	0.13	1	<0.5	<0.2
1071756	Soil	7	20	0.16	432	0.006	3	0.70	0.008	0.09	0.1	0.04	1.9	0.2	<0.05	3	1.3	<0.2
REP 1071756	QC	7	21	0.16	430	0.006	2	0.73	0.008	0.08	<0.1	0.03	1.9	0.2	0.05	3	1.2	<0.2
1154342	Soil	4	8	0.03	140	0.004	2	0.55	0.012	0.08	<0.1	0.06	0.4	0.1	0.10	3	0.8	<0.2
REP 1154342	QC	4	8	0.03	135	0.004	2	0.55	0.012	0.08	<0.1	0.05	0.4	0.1	0.07	3	0.9	<0.2
1131505	Soil	14	59	0.06	704	0.007	6	0.85	0.012	0.12	0.2	0.48	1.0	0.7	0.13	3	15.4	<0.2
REP 1131505	QC	13	55	0.05	674	0.006	3	0.82	0.011	0.11	0.3	0.48	0.9	0.7	0.14	3	14.4	<0.2
1131502	Soil	26	265	0.11	550	0.014	6	1.09	0.008	0.28	0.6	0.20	4.0	2.7	0.35	13	36.6	0.4
REP 1131502	QC	26	270	0.11	667	0.016	6	1.14	0.008	0.29	0.6	0.18	4.3	2.7	0.35	13	33.5	0.5
1157735	Soil	15	58	0.03	666	0.002	1	0.56	0.005	0.19	<0.1	0.22	0.1	0.5	0.39	4	30.5	<0.2
REP 1157735	QC	16	61	0.04	714	0.002	2	0.58	0.005	0.20	0.1	0.20	0.2	0.5	0.40	4	29.7	<0.2
1105472	Soil	2	3	0.01	426	0.001	5	0.18	0.002	0.10	<0.1	0.23	0.4	0.6	0.12	<1	2.3	<0.2
REP 1105472	QC	3	3	0.01	425	0.002	4	0.19	0.002	0.10	<0.1	0.23	0.4	0.7	0.12	<1	2.9	<0.2
1146109	Soil	3	10	0.02	176	0.003	<1	0.48	0.007	0.04	<0.1	0.02	0.2	0.2	<0.05	2	0.7	<0.2
REP 1146109	QC	3	10	0.02	184	0.003	1	0.50	0.007	0.04	<0.1	0.02	0.3	0.2	<0.05	2	<0.5	<0.2
1149345	Soil	3	21	0.08	469	0.003	1	0.56	0.007	0.06	<0.1	0.17	1.1	0.1	0.05	3	2.7	<0.2
REP 1149345	QC	4	21	0.07	491	0.003	2	0.55	0.007	0.06	<0.1	0.18	1.1	0.1	0.06	3	3.0	<0.2
1149158	Soil	7	17	0.09	629	0.003	1	0.78	0.004	0.05	0.1	0.12	0.6	0.2	0.08	4	2.4	<0.2
REP 1149158	QC	7	17	0.08	629	0.004	1	0.77	0.004	0.05	0.1	0.11	0.6	0.2	0.07	4	2.2	<0.2
1132486	Soil	11	26	0.20	110	0.006	2	0.97	0.004	0.08	<0.1	0.06	0.9	0.1	<0.05	4	1.1	0.2
REP 1132486	QC	11	20	0.19	107	0.005	2	0.94	0.004	0.07	0.1	0.05	0.9	0.1	<0.05	4	1.0	<0.2
1132360	Soil	15	29	0.28	203	0.012	4	1.32	0.008	0.13	<0.1	0.05	1.4	0.2	<0.05	7	1.0	<0.2
REP 1132360	QC	16	30	0.29	206	0.014	4	1.39	0.009	0.15	0.1	0.05	1.5	0.2	<0.05	7	1.3	<0.2
1152734	Soil	19	109	0.11	553	0.004	5	1.07	0.008	0.23	0.3	0.35	0.8	1.7	0.52	6	31.8	0.5
REP 1152734	QC	18	106	0.11	379	0.004	6	1.07	0.008	0.24	0.3	0.34	0.9	1.7	0.58	6	31.8	0.4

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Project: NUG
Report Date: September 08, 2011

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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1152742	Soil	14.1	42.1	11.9	71	3.6	14.6	1.4	37	1.42	10.6	3.8	3.7	0.1	45	0.3	8.6	0.2	423	0.07	0.147
REP 1152742	QC	14.3	42.7	12.6	72	3.8	14.7	1.4	38	1.43	10.5	3.9	3.6	0.1	46	0.3	8.8	0.3	421	0.07	0.145
1146047	Soil	7.5	24.2	16.9	87	1.2	32.7	2.0	79	1.26	11.6	1.4	7.2	0.3	53	0.9	2.9	0.2	51	0.26	0.145
REP 1146047	QC	7.1	23.4	17.0	86	1.1	31.0	1.8	75	1.23	11.1	1.4	6.9	0.3	52	1.0	2.8	0.2	53	0.26	0.141
1131125	Soil	3.5	45.2	21.2	103	0.1	23.9	12.5	1925	4.01	11.9	0.8	2.1	0.2	9	0.3	1.5	0.4	68	0.03	0.127
REP 1131125	QC	3.7	44.4	22.0	109	0.1	25.3	12.6	1983	4.07	11.2	0.8	0.9	0.2	10	0.4	1.5	0.4	72	0.04	0.125
Reference Materials																					
STD DS8	Standard	14.1	91.3	128.5	310	1.8	41.3	7.9	663	2.54	25.5	2.9	117.1	7.3	56	2.4	4.6	4.8	46	0.72	0.074
STD DS8	Standard	13.2	112.3	130.2	329	2.0	38.0	7.6	641	2.55	25.1	3.0	112.7	7.0	72	2.4	6.0	6.8	44	0.72	0.080
STD DS8	Standard	13.7	107.7	123.2	322	1.8	36.9	7.7	629	2.52	24.5	2.8	109.5	6.7	72	2.2	5.7	6.5	42	0.73	0.083
STD DS8	Standard	11.9	105.6	118.1	303	1.8	36.3	7.1	574	2.35	23.7	2.5	106.0	6.0	61	2.1	5.3	6.2	39	0.62	0.074
STD DS8	Standard	13.8	120.4	123.3	323	1.8	40.7	8.5	613	2.52	25.7	2.8	126.6	7.0	67	2.3	5.9	6.8	45	0.71	0.081
STD DS8	Standard	15.0	127.7	138.5	340	2.0	43.5	9.1	677	2.73	27.2	3.1	129.2	7.4	72	2.7	6.5	7.5	48	0.82	0.091
STD DS8	Standard	12.0	114.1	128.2	337	2.0	39.6	7.5	641	2.58	25.5	2.4	111.6	6.0	61	2.4	5.3	6.4	43	0.65	0.084
STD DS8	Standard	14.1	114.7	123.4	318	1.9	39.7	7.8	642	2.64	26.0	2.6	113.1	6.9	65	2.5	5.4	6.4	44	0.74	0.081
STD DS8	Standard	12.8	110.1	137.0	320	1.8	36.2	7.4	596	2.45	25.6	3.3	124.2	7.8	80	2.2	7.0	8.1	41	0.65	0.076
STD DS8	Standard	13.4	111.5	130.6	312	1.8	37.0	7.5	601	2.43	24.9	3.1	121.9	7.7	75	2.3	6.2	7.6	41	0.71	0.076
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000214.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1152742	Soil	17	83	0.07	1395	0.008	3	0.83	0.010	0.07	0.2	0.10	0.4	1.0	0.09	8	19.8	<0.2
REP 1152742	QC	17	84	0.07	1392	0.007	2	0.84	0.010	0.07	0.2	0.13	0.4	1.0	0.12	8	19.8	0.2
1146047	Soil	4	13	0.10	587	0.003	4	0.77	0.007	0.10	<0.1	0.96	0.9	0.8	0.07	3	3.8	<0.2
REP 1146047	QC	4	13	0.10	586	0.003	4	0.78	0.007	0.10	<0.1	0.88	1.0	0.8	0.06	3	3.3	<0.2
1131125	Soil	9	35	0.15	210	0.010	<1	1.07	0.004	0.05	0.2	0.07	0.5	<0.1	0.08	7	1.3	<0.2
REP 1131125	QC	10	35	0.15	217	0.010	<1	1.10	0.004	0.06	0.2	0.05	0.5	0.1	0.12	7	1.1	<0.2
Reference Materials																		
STD DS8	Standard	15	124	0.65	284	0.108	3	0.99	0.094	0.42	3.0	0.21	2.0	5.6	0.15	5	5.5	5.0
STD DS8	Standard	17	122	0.61	279	0.119	3	0.94	0.092	0.43	2.9	0.24	2.3	5.8	0.11	5	4.9	4.6
STD DS8	Standard	17	118	0.60	287	0.122	2	0.92	0.092	0.42	3.0	0.19	2.5	5.4	0.13	5	5.2	5.0
STD DS8	Standard	13	109	0.55	260	0.101	3	0.82	0.082	0.38	2.7	0.18	2.0	5.2	0.14	4	6.2	4.7
STD DS8	Standard	15	121	0.61	272	0.129	2	0.90	0.084	0.41	3.0	0.21	2.2	5.4	0.15	5	4.6	4.8
STD DS8	Standard	16	133	0.68	309	0.140	3	1.01	0.098	0.46	3.2	0.22	2.2	5.9	0.21	5	4.9	5.6
STD DS8	Standard	11	123	0.63	214	0.094	2	0.87	0.075	0.43	2.4	0.19	1.9	5.5	0.15	5	5.4	4.8
STD DS8	Standard	16	122	0.64	290	0.116	2	0.94	0.085	0.42	3.3	0.20	2.1	5.7	0.17	5	5.3	5.1
STD DS8	Standard	15	109	0.63	253	0.132	3	0.88	0.078	0.40	2.7	0.21	1.8	5.5	0.17	4	4.6	5.2
STD DS8	Standard	17	115	0.62	283	0.133	4	0.94	0.088	0.40	3.0	0.21	2.5	5.4	0.14	5	5.7	4.5
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 12, 2011
Report Date: September 08, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000214.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134096	Soil	1.4	12.1	5.7	24	<0.1	5.4	1.6	49	0.80	3.0	0.3	1.2	<0.1	5	0.1	0.5	<0.1	35	0.03	0.024
1134102	Soil	3.5	31.5	12.0	108	0.1	34.2	10.8	273	2.25	13.1	0.9	13.3	0.3	16	0.2	1.8	0.1	84	0.02	0.047
1134101	Soil	4.7	25.9	13.6	95	0.2	21.2	6.1	419	3.40	17.9	0.9	1.6	0.7	19	0.2	2.1	0.1	97	0.03	0.073
1134098	Soil	6.3	58.2	16.7	155	0.6	35.8	10.6	505	3.29	17.8	1.6	7.3	1.9	33	0.5	2.3	0.2	84	0.07	0.135
1134099	Soil	4.8	23.3	12.7	29	0.5	9.1	5.7	627	1.15	12.0	1.7	16.6	1.1	50	0.1	2.1	0.1	93	0.02	0.077
1134097	Soil	2.5	69.9	14.0	58	0.1	19.3	3.1	143	2.76	9.6	0.5	19.3	0.5	9	<0.1	1.1	0.2	75	0.03	0.051
1134107	Soil	8.0	167.9	13.3	70	0.1	69.4	21.3	525	2.59	31.0	2.7	10.0	2.8	72	0.6	3.6	0.2	65	0.31	0.194
1134108	Soil	5.4	48.4	18.4	151	0.3	35.3	9.6	465	3.11	85.5	1.6	6.7	1.4	43	0.7	3.3	0.2	73	0.17	0.116
1134128	Soil	4.9	21.0	7.8	80	1.1	14.2	2.0	51	1.13	7.6	1.4	1.3	<0.1	14	0.3	1.7	<0.1	90	0.04	0.090
1134126	Soil	2.2	8.8	6.0	29	0.8	5.7	1.2	24	0.54	2.4	0.4	<0.5	0.2	8	<0.1	0.7	<0.1	56	0.02	0.018
1134122	Soil	7.0	53.4	11.7	230	0.9	42.9	13.0	638	2.43	18.1	3.0	7.7	2.8	32	1.5	3.1	0.1	123	0.15	0.142
1134125	Soil	14.8	34.5	17.7	209	0.8	35.7	4.6	163	3.43	28.5	3.0	2.6	0.2	28	0.8	5.9	0.2	412	0.08	0.143
1134114	Soil	13.8	67.2	23.2	189	1.0	41.4	16.3	1440	3.41	40.4	5.4	9.6	1.4	51	1.9	6.0	0.2	263	0.16	0.316
1134118	Soil	6.6	39.6	10.4	195	0.9	32.7	6.5	342	1.97	15.4	2.3	6.3	0.8	28	1.6	2.7	0.1	125	0.13	0.109
1134117	Soil	5.1	53.8	12.5	189	0.7	45.7	12.3	841	2.00	14.4	2.8	7.7	2.0	38	2.0	2.8	0.1	88	0.22	0.118
1134123	Soil	6.1	20.2	17.8	71	0.2	13.7	3.5	223	2.45	23.7	0.7	<0.5	0.5	12	0.1	1.9	0.2	117	0.03	0.070
1134115	Soil	8.9	154.5	30.9	268	4.8	59.4	5.6	161	3.91	53.6	7.6	23.4	3.0	80	2.1	5.2	0.5	246	0.17	0.212
1134119	Soil	5.8	68.9	12.1	289	0.8	46.7	10.9	459	2.34	18.8	2.9	8.0	2.9	44	1.9	3.8	0.2	95	0.20	0.140
1134116	Soil	5.6	73.8	13.0	83	1.5	20.9	4.1	146	1.29	15.1	3.4	7.1	0.2	52	1.9	2.2	0.3	91	0.10	0.125
1134121	Soil	6.0	43.1	10.8	199	0.6	33.8	9.8	369	2.32	18.9	2.0	6.8	2.5	25	0.6	3.3	0.2	84	0.10	0.141
1134106	Soil	4.2	118.9	14.1	171	0.3	47.4	8.5	418	5.24	266.6	1.6	17.6	1.8	26	1.5	6.3	0.3	66	0.11	0.119
1134110	Soil	11.2	56.4	13.5	167	0.5	33.3	13.1	692	2.42	52.3	2.2	6.5	1.4	42	1.4	4.8	0.2	94	0.19	0.115
1134111	Soil	5.6	37.4	10.8	92	1.3	19.4	3.7	161	1.65	14.1	1.8	7.3	0.4	27	0.6	2.8	0.2	89	0.09	0.103
1134113	Soil	10.5	62.9	19.5	157	0.9	27.2	4.9	155	2.27	33.9	2.1	9.4	0.6	46	0.6	3.9	0.3	180	0.10	0.120
1134104	Soil	7.0	67.1	12.4	209	0.5	38.8	10.0	433	2.43	21.6	2.7	5.3	2.8	53	1.7	4.5	0.2	87	0.26	0.136
1134112	Soil	5.3	41.0	8.3	80	1.4	18.2	2.3	64	1.38	12.2	1.8	6.3	0.4	26	0.7	2.4	0.1	81	0.09	0.098
1134120	Soil	6.4	38.2	12.1	179	0.7	30.9	7.7	288	2.52	21.1	1.9	5.9	2.8	30	0.4	3.3	0.2	103	0.13	0.175
1134109	Soil	8.5	66.6	13.1	176	1.4	39.9	6.6	385	1.88	34.8	2.4	9.1	0.9	50	1.6	3.6	0.2	106	0.22	0.139
1134095	Soil	2.9	69.4	14.4	135	0.3	32.9	13.4	456	3.35	11.9	0.7	3.0	1.9	11	0.4	1.6	0.2	81	0.07	0.058
1134100	Soil	5.0	27.3	13.8	90	0.2	17.6	4.5	155	2.08	14.7	0.8	2.4	0.4	17	0.2	2.2	0.3	90	0.05	0.090



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134096	Soil	9	8	0.02	67	0.008	<1	0.49	0.016	0.04	<0.1	0.02	0.2	<0.1	0.05	4	<0.5	<0.2
1134102	Soil	9	19	0.04	651	0.007	2	0.54	0.007	0.06	0.1	0.02	0.9	0.1	<0.05	4	1.0	<0.2
1134101	Soil	6	23	0.12	182	0.010	2	0.83	0.008	0.07	0.1	0.03	1.1	0.2	<0.05	4	1.6	<0.2
1134098	Soil	13	22	0.17	379	0.003	2	1.18	0.005	0.12	<0.1	0.08	2.0	0.2	0.05	4	2.3	<0.2
1134099	Soil	15	24	0.08	342	0.005	3	0.65	0.003	0.08	<0.1	0.60	0.8	0.2	<0.05	3	1.0	<0.2
1134097	Soil	10	20	0.07	94	0.015	1	0.76	0.008	0.05	0.1	<0.01	1.3	<0.1	<0.05	5	0.7	<0.2
1134107	Soil	8	17	0.09	368	0.002	6	0.75	0.005	0.26	<0.1	0.09	2.6	0.3	<0.05	3	1.8	0.2
1134108	Soil	12	20	0.22	572	0.007	3	0.81	0.006	0.15	<0.1	0.07	1.7	0.3	0.07	3	1.9	<0.2
1134128	Soil	7	19	0.05	234	0.006	2	0.49	0.013	0.06	<0.1	0.10	0.3	0.2	<0.05	2	1.6	<0.2
1134126	Soil	8	10	0.02	132	0.013	1	0.35	0.018	0.05	<0.1	0.02	0.2	0.1	<0.05	2	0.9	<0.2
1134122	Soil	11	26	0.19	586	0.005	6	1.01	0.003	0.17	<0.1	0.25	2.3	0.3	<0.05	3	2.2	<0.2
1134125	Soil	12	42	0.17	539	0.007	3	0.98	0.005	0.13	0.1	0.12	0.4	0.6	0.09	6	4.1	<0.2
1134114	Soil	15	43	0.22	1494	0.006	5	1.35	0.004	0.17	<0.1	0.39	1.5	0.4	0.08	4	5.0	0.2
1134118	Soil	9	25	0.14	1438	0.004	7	0.90	0.004	0.16	<0.1	0.31	1.5	0.3	<0.05	3	1.8	<0.2
1134117	Soil	12	19	0.23	1417	0.006	5	0.74	0.003	0.14	<0.1	0.21	1.8	0.3	<0.05	2	1.2	<0.2
1134123	Soil	10	20	0.08	182	0.014	2	0.93	0.009	0.08	0.1	0.03	0.7	0.2	<0.05	6	1.2	<0.2
1134115	Soil	11	58	0.32	1473	0.002	7	2.50	0.007	0.28	<0.1	2.31	7.9	0.7	0.10	6	6.6	<0.2
1134119	Soil	11	20	0.19	1120	0.006	5	0.79	0.003	0.14	<0.1	0.29	2.9	0.3	0.08	2	1.8	<0.2
1134116	Soil	9	21	0.08	604	0.003	4	0.80	0.007	0.09	<0.1	0.32	0.6	0.3	0.11	3	3.0	<0.2
1134121	Soil	9	20	0.18	207	0.005	3	1.05	0.002	0.07	<0.1	0.09	1.9	0.2	0.07	2	1.8	<0.2
1134106	Soil	8	19	0.23	329	0.003	3	0.86	0.004	0.08	<0.1	0.10	3.8	0.2	0.07	2	2.3	<0.2
1134110	Soil	12	20	0.16	504	0.008	4	0.61	0.004	0.10	0.1	0.11	1.7	0.2	0.07	3	3.0	<0.2
1134111	Soil	8	17	0.10	358	0.007	4	0.59	0.011	0.08	<0.1	0.24	1.0	0.3	0.06	2	1.8	<0.2
1134113	Soil	8	33	0.10	543	0.004	5	1.00	0.009	0.15	0.1	0.31	1.6	0.3	0.10	4	2.1	<0.2
1134104	Soil	11	18	0.20	1337	0.007	2	0.59	0.002	0.08	<0.1	0.10	2.5	0.2	0.10	2	2.7	<0.2
1134112	Soil	5	16	0.10	444	0.005	3	0.63	0.012	0.08	<0.1	0.34	1.1	0.3	0.09	2	1.8	<0.2
1134120	Soil	10	25	0.20	248	0.006	3	1.19	0.003	0.09	<0.1	0.07	2.0	0.3	0.06	3	2.2	<0.2
1134109	Soil	9	22	0.15	824	0.006	3	0.77	0.009	0.12	<0.1	0.33	2.1	0.4	0.09	3	2.1	<0.2
1134095	Soil	12	31	0.24	148	0.025	2	1.52	0.004	0.05	0.3	0.04	2.1	0.1	<0.05	5	0.5	<0.2
1134100	Soil	10	15	0.08	152	0.010	2	0.72	0.004	0.06	0.1	0.03	0.8	0.2	0.08	5	1.3	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: September 08, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134103	Soil	3.9	31.5	14.4	76	0.1	17.1	4.0	102	2.00	12.6	0.8	2.7	0.2	16	0.1	1.7	0.3	75	0.05	0.086
1134105	Soil	4.5	137.9	22.7	198	0.3	54.1	9.9	693	6.68	644.8	2.1	16.8	1.8	39	3.2	11.0	0.3	62	0.14	0.153
1156630	Soil	10.2	60.8	19.5	147	5.3	31.7	2.1	26	1.41	7.6	4.2	3.2	1.3	138	1.5	6.2	0.3	85	0.12	0.132
1156633	Soil	8.2	87.4	16.1	268	0.6	47.1	9.7	271	2.74	22.9	0.8	2.5	<0.1	13	0.3	5.1	0.3	88	0.05	0.094
1156640	Soil	2.8	50.6	11.0	202	0.3	26.6	5.1	94	2.24	6.0	1.1	6.3	0.3	24	0.3	2.2	0.2	30	0.04	0.107
1156637	Soil	6.4	55.6	14.4	99	2.9	16.9	2.4	216	1.25	6.7	2.6	2.7	0.1	119	1.2	7.4	0.2	106	0.13	0.115
1156634	Soil	4.3	118.0	15.6	167	0.3	62.6	11.8	95	3.33	25.8	0.8	3.4	0.6	8	0.2	3.9	0.6	46	0.04	0.093
1156635	Soil	3.2	145.8	15.9	334	0.2	100.8	54.3	2866	3.51	10.6	1.9	4.7	1.3	10	0.7	2.4	0.3	36	0.05	0.090
1156641	Soil	21.9	113.4	16.2	477	2.2	73.6	6.9	147	2.40	22.6	8.6	8.0	1.5	102	1.2	12.9	0.2	205	0.13	0.188
1156631	Soil	4.9	50.2	25.6	237	3.5	50.9	7.0	207	3.73	17.6	0.9	6.4	1.6	45	0.5	4.9	0.4	89	0.06	0.088
1156649	Soil	2.1	94.4	8.1	117	0.3	166.5	64.0	1161	8.58	5.6	0.7	1.6	1.4	38	0.4	1.7	<0.1	64	0.63	0.101
1071751	Soil	9.0	32.2	15.6	130	0.7	21.4	3.1	91	1.59	14.2	1.9	1.6	0.1	37	0.4	5.3	0.2	221	0.09	0.077
1156650	Soil	1.9	18.7	5.9	52	0.2	13.7	3.9	183	0.90	4.3	0.6	0.5	0.5	43	0.2	1.5	<0.1	43	0.60	0.051
1159950	Soil	8.0	89.8	12.3	207	1.5	35.6	4.7	116	2.06	16.4	4.6	3.3	1.4	72	2.1	5.1	0.2	223	0.47	0.126
1156647	Soil	1.2	44.8	16.7	206	0.3	60.7	21.4	566	4.88	15.4	0.4	1.3	5.0	27	0.6	4.0	0.3	34	0.25	0.051
1156648	Soil	1.5	25.1	9.7	210	0.3	45.8	12.4	1641	5.07	10.8	0.4	0.6	2.2	46	0.8	2.6	<0.1	47	0.93	0.044
1159949	Soil	4.4	49.2	9.7	102	0.7	18.9	3.1	62	1.22	7.6	1.8	<0.5	0.2	37	1.0	2.2	0.1	73	0.28	0.066
1156645	Soil	6.1	36.3	17.9	207	0.5	36.9	7.8	199	4.10	20.5	0.9	0.7	0.7	23	0.5	4.3	0.2	103	0.05	0.085
1134127	Soil	6.6	29.1	11.0	99	0.7	16.4	2.5	69	1.33	9.4	1.3	3.0	1.2	18	0.2	3.0	0.1	132	0.06	0.091
1134124	Soil	5.7	22.4	8.9	75	0.4	12.8	2.1	56	1.07	7.4	0.9	1.3	0.1	14	0.2	2.3	0.1	86	0.04	0.037
1071758	Soil	7.4	40.8	11.9	152	0.5	23.3	3.6	97	1.59	11.8	2.9	2.0	0.3	31	0.5	4.6	0.1	125	0.07	0.126
1071755	Soil	3.0	36.7	9.7	112	<0.1	30.6	15.1	661	3.46	11.2	0.6	1.6	1.6	29	0.2	1.8	0.1	87	0.29	0.058
1071757	Soil	3.0	29.9	7.1	83	0.3	30.6	9.9	195	2.59	18.1	1.2	1.8	0.7	37	0.8	2.2	0.2	105	0.54	0.102
1071761	Soil	2.3	32.9	10.0	101	0.3	28.7	16.2	698	3.30	7.4	0.7	1.1	1.0	48	0.6	1.4	0.2	63	1.00	0.079
1071759	Soil	5.3	26.6	9.5	107	0.4	15.9	2.6	57	1.19	8.5	1.7	0.8	<0.1	21	0.3	3.1	0.2	100	0.04	0.094
1071756	Soil	4.0	32.6	10.4	113	0.3	22.2	6.6	242	1.58	20.5	1.0	1.8	0.9	56	0.5	2.6	0.2	62	0.88	0.050
1071760	Soil	4.1	99.0	7.5	88	0.4	59.8	22.3	820	7.57	25.8	0.7	1.9	2.0	33	0.6	3.3	0.1	84	0.58	0.101
1071753	Soil	0.7	12.6	3.3	38	<0.1	8.4	6.3	235	1.90	28.3	0.2	<0.5	0.3	11	0.1	0.8	<0.1	40	0.14	0.034
1071754	Soil	2.7	16.2	5.6	53	<0.1	11.9	6.3	392	1.81	3.6	0.3	0.5	0.4	22	0.1	0.5	<0.1	40	0.29	0.050
1071752	Soil	3.4	13.8	10.2	54	<0.1	9.5	2.7	57	1.32	10.4	0.4	1.1	0.2	9	<0.1	1.7	0.2	58	0.02	0.033



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134103	Soil	11	19	0.09	138	0.012	2	0.65	0.004	0.05	0.2	0.04	0.7	0.2	0.07	5	0.7	<0.2
1134105	Soil	6	22	0.19	468	0.002	4	0.86	0.002	0.08	<0.1	0.14	4.9	0.3	<0.05	2	2.3	<0.2
1156630	Soil	25	20	0.03	650	0.003	3	0.49	0.003	0.12	<0.1	0.18	2.0	0.6	0.18	2	9.0	<0.2
1156633	Soil	19	16	0.04	172	0.004	2	0.49	0.003	0.08	0.1	0.05	0.4	0.2	0.07	4	2.1	<0.2
1156640	Soil	13	11	0.04	113	0.004	1	0.59	0.012	0.08	<0.1	0.03	0.4	0.1	0.07	3	0.5	<0.2
1156637	Soil	16	19	0.03	718	0.002	5	0.50	0.004	0.13	<0.1	0.08	0.2	0.5	0.15	2	8.7	<0.2
1156634	Soil	22	23	0.02	63	0.003	2	0.39	0.002	0.07	<0.1	0.05	1.6	<0.1	<0.05	4	1.0	0.2
1156635	Soil	20	25	0.06	234	0.008	1	0.77	0.007	0.05	<0.1	0.03	3.3	0.1	<0.05	4	1.6	<0.2
1156641	Soil	26	21	0.05	340	0.003	2	0.61	0.002	0.10	<0.1	0.15	2.1	0.5	<0.05	2	5.2	0.2
1156631	Soil	17	23	0.09	286	0.016	3	0.77	0.004	0.11	0.1	0.15	2.1	0.3	0.18	4	3.6	<0.2
1156649	Soil	12	91	0.31	638	<0.001	4	1.05	0.004	0.12	<0.1	0.10	20.6	0.4	0.07	3	0.8	<0.2
1071751	Soil	12	23	0.07	191	0.011	1	0.57	0.005	0.09	0.1	0.03	0.5	0.6	0.10	5	3.3	<0.2
1156650	Soil	5	11	0.11	274	0.013	2	0.45	0.022	0.05	<0.1	0.04	0.9	<0.1	0.12	2	<0.5	<0.2
1159950	Soil	13	31	0.20	1304	0.004	2	1.10	0.004	0.09	0.1	0.31	2.6	0.4	0.08	3	2.7	<0.2
1156647	Soil	33	34	0.14	335	<0.001	3	0.43	0.003	0.11	<0.1	0.07	11.5	0.3	0.14	1	0.6	<0.2
1156648	Soil	11	25	0.33	789	0.005	<1	0.44	0.016	0.04	<0.1	0.10	5.0	0.2	0.15	1	0.7	<0.2
1159949	Soil	11	15	0.05	410	0.005	<1	0.66	0.008	0.06	<0.1	0.03	0.4	0.2	0.09	3	0.6	<0.2
1156645	Soil	10	29	0.15	203	0.006	1	1.16	0.004	0.06	0.1	0.04	1.8	0.3	<0.05	5	2.0	<0.2
1134127	Soil	13	18	0.04	273	0.017	<1	0.52	0.007	0.06	0.1	0.06	0.9	0.2	<0.05	4	2.9	<0.2
1134124	Soil	11	12	0.04	197	0.010	<1	0.45	0.008	0.05	<0.1	0.03	0.3	0.2	<0.05	3	1.4	<0.2
1071758	Soil	8	19	0.06	225	0.006	2	0.54	0.005	0.07	<0.1	0.05	0.5	0.3	0.06	2	2.1	<0.2
1071755	Soil	8	30	0.94	1557	0.015	2	1.70	0.007	0.07	<0.1	0.03	4.4	0.1	0.05	6	0.8	<0.2
1071757	Soil	7	80	0.77	1120	0.002	2	1.61	0.007	0.06	<0.1	0.05	3.6	0.2	0.05	9	1.0	<0.2
1071761	Soil	7	20	0.44	852	0.002	4	1.52	0.011	0.10	<0.1	0.07	7.4	0.1	<0.05	5	1.2	<0.2
1071759	Soil	6	15	0.04	182	0.003	2	0.47	0.007	0.06	<0.1	0.03	0.2	0.2	<0.05	2	1.4	<0.2
1071756	Soil	7	20	0.16	432	0.006	3	0.70	0.008	0.09	0.1	0.04	1.9	0.2	<0.05	3	1.3	<0.2
1071760	Soil	8	18	0.39	903	<0.001	2	1.35	0.003	0.11	<0.1	0.10	15.7	0.2	<0.05	4	1.8	<0.2
1071753	Soil	3	14	0.26	382	0.005	<1	0.85	0.014	0.05	<0.1	<0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
1071754	Soil	6	18	0.22	384	0.004	<1	1.10	0.016	0.05	<0.1	0.02	2.9	<0.1	<0.05	4	<0.5	<0.2
1071752	Soil	10	10	0.03	126	0.004	1	0.56	0.004	0.06	<0.1	<0.01	0.5	0.3	<0.05	4	0.7	<0.2

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1156638	Soil		6.1	25.2	8.5	99	1.0	13.5	1.9	35	1.01	8.0	0.8	1.4	<0.1	34	0.4	2.5	0.2	70	0.03	0.064
1156636	Soil		18.1	175.3	28.3	802	0.5	98.1	19.1	585	5.59	27.4	4.6	12.7	1.6	96	3.2	9.5	0.2	72	0.59	0.357
1156632	Soil		6.3	72.5	18.4	201	1.8	47.9	5.3	61	2.78	12.5	1.0	3.5	0.2	17	0.3	5.5	0.3	64	0.03	0.090
1156639	Soil		13.0	96.9	25.1	388	1.3	57.8	15.2	449	4.20	18.4	3.3	8.2	0.5	86	2.0	6.9	0.3	90	0.07	0.190
1147114	Soil		8.9	13.7	14.8	39	0.4	6.9	1.2	21	1.14	7.9	1.1	1.7	0.2	53	0.2	4.8	0.2	90	0.02	0.086
1147118	Soil		9.0	74.5	3.0	438	0.1	369.5	65.4	2745	9.18	12.9	0.8	0.6	2.7	99	3.4	0.9	<0.1	99	7.32	0.213
1154344	Soil		4.4	39.7	15.9	134	0.3	25.8	5.1	178	2.05	8.1	0.5	2.2	0.2	19	0.3	1.8	0.2	50	0.02	0.049
1154348	Soil		3.0	33.2	6.4	118	0.2	23.7	7.2	65	0.99	4.5	0.3	1.0	<0.1	4	0.1	1.1	0.1	33	0.02	0.033
1147116	Soil		7.5	16.2	12.1	71	0.2	14.3	2.7	83	1.78	22.2	2.4	1.3	<0.1	41	0.1	3.4	0.2	90	0.04	0.144
1147117	Soil		9.2	76.3	2.9	507	0.1	415.0	85.0	3271	9.72	13.0	0.7	0.6	2.8	135	4.5	0.9	<0.1	107	7.23	0.224
1154345	Soil		4.6	60.4	14.1	217	0.2	45.4	8.5	94	2.19	8.3	0.5	2.6	0.3	11	0.5	2.2	0.3	43	0.02	0.046
1154346	Soil		4.3	20.1	29.3	81	0.8	12.7	2.8	44	1.94	9.7	0.4	2.0	0.2	52	0.1	1.8	0.3	51	0.03	0.058
1154343	Soil		3.8	32.2	12.9	99	0.2	17.9	4.0	70	2.04	10.0	0.5	1.7	<0.1	26	0.2	1.7	0.2	43	0.02	0.060
1147115	Soil		13.9	10.5	15.5	28	0.8	8.0	0.8	18	0.66	8.8	1.2	1.4	0.2	18	<0.1	4.3	0.2	114	0.02	0.055
1154347	Soil		2.9	37.6	12.5	137	0.3	23.1	5.9	80	1.67	6.5	0.4	1.9	0.2	11	0.1	1.3	0.2	42	0.01	0.039
1154342	Soil		2.9	32.3	10.3	95	0.4	17.0	4.6	269	1.45	5.7	0.5	0.5	<0.1	6	0.2	0.9	0.2	36	0.02	0.061
1154341	Soil		6.3	80.7	15.8	141	0.8	27.9	4.6	84	2.79	16.8	1.2	2.4	<0.1	24	0.5	2.4	0.3	75	0.03	0.137
1154340	Soil		5.7	70.3	17.5	175	0.7	29.6	6.4	137	2.87	13.9	1.0	3.0	0.4	37	0.5	2.7	0.3	45	0.02	0.088
1154339	Soil		5.1	57.5	8.1	129	0.2	23.1	3.7	63	2.92	7.4	0.7	1.7	0.3	12	0.3	1.3	0.3	52	0.01	0.070
1154338	Soil		6.8	39.9	13.4	148	0.4	13.2	2.2	29	1.71	11.5	0.4	2.7	0.3	23	0.1	3.5	0.1	63	0.02	0.049
1156642	Soil		11.8	43.1	15.7	240	3.8	37.5	4.2	81	3.03	21.6	2.0	4.8	0.9	68	0.6	7.6	0.2	162	0.04	0.217
1156643	Soil		16.6	65.2	21.7	719	2.2	106.7	9.0	180	5.28	44.4	2.2	6.4	1.9	71	0.9	21.1	0.3	297	0.02	0.174
1156644	Soil		11.5	43.4	16.6	272	0.8	44.6	5.9	128	2.98	24.8	2.4	4.6	1.4	63	0.6	7.3	0.2	146	0.07	0.199
1156646	Soil		4.3	23.4	17.0	212	0.2	27.9	8.0	218	3.78	17.4	0.5	0.9	0.4	13	0.5	5.3	0.2	76	0.02	0.065
1147110	Soil		9.9	20.5	16.2	45	0.9	7.8	2.0	57	1.75	18.2	0.7	6.5	<0.1	51	<0.1	4.2	0.2	81	0.03	0.069
1147112	Soil		27.6	22.5	21.3	32	0.5	9.4	1.4	23	1.05	11.7	3.3	3.9	0.1	22	0.2	13.9	0.3	280	0.03	0.065
1147109	Soil		5.4	52.7	16.7	129	0.7	19.5	3.9	68	2.41	13.8	0.9	4.0	0.1	56	0.2	1.9	0.2	62	0.02	0.134
1147101	Soil		5.2	21.3	11.2	69	0.6	17.7	4.8	169	2.44	20.3	1.0	6.1	1.7	32	0.4	3.9	0.2	57	0.13	0.082
1147106	Soil		7.7	23.1	10.7	67	0.7	15.9	4.2	149	2.13	23.0	1.8	5.1	1.2	60	0.3	4.5	0.3	62	0.10	0.081
1147105	Soil		6.2	21.2	9.9	66	0.5	15.4	4.2	155	1.97	20.4	1.7	5.4	1.8	52	0.2	4.1	0.2	57	0.11	0.080

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1156638	Soil		10	9	0.03	213	0.003	2	0.53	0.010	0.07	<0.1	0.03	0.2	0.2	0.08	2	2.2	<0.2
1156636	Soil		26	14	0.10	838	0.003	5	0.88	0.003	0.25	<0.1	0.13	3.4	0.4	<0.05	2	6.2	<0.2
1156632	Soil		22	16	0.02	272	0.003	2	0.35	0.002	0.09	<0.1	0.05	0.4	0.1	0.07	3	1.8	0.2
1156639	Soil		16	25	0.15	462	0.005	2	1.07	0.006	0.14	0.1	0.14	1.0	0.4	0.14	4	5.0	<0.2
1147114	Soil		4	14	0.02	415	0.002	3	0.46	0.004	0.13	<0.1	0.12	0.3	0.7	0.14	3	5.5	<0.2
1147118	Soil		11	115	0.40	1134	0.002	5	0.65	0.006	0.13	<0.1	0.44	16.0	0.5	<0.05	2	4.8	<0.2
1154344	Soil		8	10	0.02	167	0.005	2	0.48	0.005	0.09	<0.1	0.03	0.5	0.2	0.07	3	1.6	<0.2
1154348	Soil		3	7	0.02	105	0.003	2	0.41	0.009	0.08	<0.1	0.03	0.3	0.1	<0.05	3	0.9	<0.2
1147116	Soil		8	19	0.04	240	0.006	1	0.72	0.006	0.07	<0.1	0.11	0.5	0.6	0.06	5	3.5	<0.2
1147117	Soil		12	123	0.38	1134	0.002	4	0.70	0.005	0.12	<0.1	0.45	17.6	0.5	<0.05	1	5.0	<0.2
1154345	Soil		4	9	0.03	220	0.001	3	0.48	0.003	0.14	<0.1	0.09	1.3	0.2	0.11	3	1.5	<0.2
1154346	Soil		6	9	0.04	278	0.004	2	0.61	0.009	0.17	0.1	0.07	0.5	0.4	0.35	4	2.0	<0.2
1154343	Soil		5	10	0.03	168	0.005	2	0.54	0.009	0.09	<0.1	0.03	0.5	0.2	0.15	3	1.1	<0.2
1147115	Soil		4	15	0.02	338	0.003	4	0.41	0.003	0.12	<0.1	0.09	0.3	0.8	0.15	4	4.1	<0.2
1154347	Soil		4	9	0.03	139	0.004	2	0.53	0.008	0.10	<0.1	0.03	0.7	0.2	0.09	3	0.6	<0.2
1154342	Soil		4	8	0.03	140	0.004	2	0.55	0.012	0.08	<0.1	0.06	0.4	0.1	0.10	3	0.8	<0.2
1154341	Soil		5	18	0.03	232	0.003	3	0.52	0.004	0.13	<0.1	0.16	0.7	0.3	0.19	3	1.9	<0.2
1154340	Soil		4	13	0.03	238	0.002	3	0.47	0.002	0.14	<0.1	0.20	1.7	0.3	0.14	2	3.0	<0.2
1154339	Soil		4	11	0.02	177	0.003	1	0.45	0.004	0.09	<0.1	0.11	1.2	0.2	0.07	2	1.3	<0.2
1154338	Soil		3	14	0.01	168	0.003	4	0.29	0.003	0.09	<0.1	0.09	0.9	<0.1	0.08	2	1.4	<0.2
1156642	Soil		15	32	0.07	418	0.006	2	0.82	0.004	0.14	0.1	0.12	1.3	0.6	0.26	4	7.7	<0.2
1156643	Soil		20	23	0.07	331	0.004	2	0.93	0.004	0.16	0.1	0.06	2.4	0.5	0.30	4	4.1	0.3
1156644	Soil		16	27	0.10	476	0.006	3	0.92	0.003	0.11	0.1	0.04	1.8	0.4	0.09	4	3.6	<0.2
1156646	Soil		9	18	0.04	217	0.004	1	0.50	0.007	0.06	<0.1	0.03	1.4	0.3	0.09	3	3.3	<0.2
1147110	Soil		6	14	0.04	313	0.004	2	0.38	0.002	0.14	<0.1	0.29	0.3	0.5	0.24	3	3.8	<0.2
1147112	Soil		5	17	0.02	259	0.005	4	0.46	0.006	0.09	<0.1	0.17	0.5	0.7	0.09	4	6.9	<0.2
1147109	Soil		3	18	0.02	307	0.002	3	0.49	0.007	0.16	<0.1	0.27	0.9	0.5	0.21	2	1.9	<0.2
1147101	Soil		11	23	0.23	274	0.024	2	1.06	0.004	0.12	0.2	0.21	1.6	0.4	0.18	4	2.8	<0.2
1147106	Soil		9	19	0.19	467	0.015	3	0.76	0.004	0.10	0.1	0.36	1.4	0.4	0.10	3	4.4	<0.2
1147105	Soil		10	19	0.20	429	0.020	3	0.77	0.004	0.09	0.2	0.28	1.6	0.4	0.09	3	4.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147107	Soil	15.0	21.2	12.3	58	0.5	11.0	2.5	93	1.96	15.5	2.0	4.6	<0.1	38	0.2	7.8	0.3	113	0.03	0.071
1147111	Soil	4.5	19.7	9.9	65	0.9	15.8	3.8	134	2.16	12.7	1.2	6.0	0.3	34	0.3	3.0	0.2	63	0.11	0.079
1147108	Soil	13.6	25.0	17.3	70	1.5	14.0	3.8	129	3.39	28.6	1.0	9.1	1.3	150	0.3	5.2	0.3	76	0.07	0.091
1147104	Soil	14.2	21.7	15.4	41	0.9	7.9	1.9	63	2.47	46.9	1.6	3.2	0.3	99	0.2	7.0	0.3	84	0.03	0.120
1147103	Soil	7.5	19.2	10.0	45	0.3	6.0	1.5	40	1.27	17.8	1.2	1.0	0.1	70	0.2	3.3	0.2	57	0.02	0.087
1147102	Soil	5.2	17.2	17.2	43	0.5	10.9	2.4	47	1.17	10.3	0.5	1.1	0.1	23	<0.1	3.0	0.2	50	0.02	0.045
1157730	Soil	5.8	51.7	21.0	103	0.6	22.2	6.2	773	3.74	13.1	1.1	1.0	0.4	30	0.2	2.4	0.4	82	0.04	0.074
1157731	Soil	13.0	122.7	171.4	78	3.7	20.1	13.4	5016	8.43	80.9	4.8	28.6	1.7	251	0.7	14.4	1.0	192	0.03	0.297
1157729	Soil	4.6	113.3	25.1	699	2.2	131.9	30.3	1279	5.53	10.6	2.9	6.6	1.4	17	0.4	3.9	0.4	60	0.02	0.070
1157728	Soil	1.1	36.2	8.3	450	0.3	254.6	43.3	5928	9.33	1.1	3.4	7.9	5.3	45	0.1	1.1	0.2	16	0.64	0.121
1131501	Soil	11.9	63.2	14.7	113	5.3	20.3	1.2	10	1.27	8.7	6.3	3.3	0.3	98	1.4	5.8	0.2	201	0.09	0.215
1131505	Soil	14.1	96.3	21.3	128	9.1	43.4	1.8	42	1.54	8.7	10.3	2.9	0.2	103	3.3	10.3	0.2	233	0.15	0.280
1157749	Soil	27.5	93.6	14.5	234	6.6	42.4	2.8	130	2.98	29.8	12.0	6.5	1.5	209	2.3	27.7	0.2	621	0.61	0.834
1157747	Soil	12.2	48.8	12.9	187	2.5	32.8	3.4	103	2.07	15.5	4.1	2.5	0.5	69	0.8	6.1	0.2	229	0.18	0.279
1131503	Soil	15.9	83.8	36.7	40	8.7	18.5	0.8	16	2.16	6.5	11.1	5.1	0.2	195	0.6	17.4	0.3	205	0.04	0.169
1131506	Soil	3.9	39.4	6.3	76	1.3	19.0	1.7	51	0.70	4.1	3.0	<0.5	<0.1	27	2.8	2.2	<0.1	63	0.08	0.087
1131502	Soil	52.7	75.5	28.0	294	7.8	30.5	1.6	133	3.49	62.2	13.7	1.5	2.0	562	3.6	34.0	0.3	1257	0.33	0.608
1157748	Soil	16.9	28.0	13.5	125	2.7	20.4	1.9	43	1.20	10.3	2.3	0.6	0.2	37	0.5	7.0	0.2	197	0.02	0.076
1157745	Soil	14.7	59.4	12.1	100	1.4	18.3	2.4	69	1.55	14.4	3.8	1.6	0.2	41	0.8	7.5	0.2	226	0.09	0.199
1131504	Soil	39.3	67.7	46.7	194	10.9	30.3	1.4	39	2.84	12.4	6.6	3.0	1.6	263	3.6	28.0	0.4	527	0.26	0.350
1157750	Soil	37.2	75.9	13.4	244	5.3	45.7	3.6	107	2.81	27.5	10.5	7.0	2.9	140	2.4	22.9	0.2	651	0.41	0.589
1157746	Soil	16.0	53.1	15.0	163	1.8	24.4	2.7	74	1.80	14.1	4.0	2.2	0.3	171	0.7	8.5	0.3	371	0.11	0.214
1147113	Soil	8.3	9.2	19.8	18	1.1	3.6	0.9	26	1.08	11.7	0.8	1.8	0.2	67	<0.1	4.0	0.2	56	0.02	0.057
1154334	Soil	5.0	30.6	18.7	101	0.3	18.3	3.9	142	2.31	13.2	0.9	5.1	0.1	27	0.3	2.9	0.3	68	0.03	0.069
1147119	Soil	4.1	23.7	10.4	118	0.5	27.6	7.8	266	2.77	15.2	1.5	3.5	3.2	32	0.3	2.4	0.2	58	0.18	0.100
1154337	Soil	5.7	117.7	24.2	132	2.0	23.5	5.3	204	3.37	20.9	3.6	5.0	0.3	95	0.4	3.1	0.3	88	0.04	0.243
1147121	Soil	4.7	21.7	11.3	57	0.3	10.3	2.4	76	1.66	11.8	0.8	1.7	<0.1	20	0.1	2.5	0.2	55	0.02	0.074
1147120	Soil	6.1	20.5	16.0	68	0.3	12.1	2.3	70	2.07	15.8	0.8	2.3	<0.1	37	<0.1	3.2	0.3	64	0.02	0.067
1154335	Soil	5.2	87.8	18.7	229	0.7	35.7	7.7	302	3.60	14.7	1.9	4.3	0.5	51	0.5	3.4	0.3	62	0.03	0.115
1154336	Soil	4.5	47.3	14.8	188	0.3	28.8	4.8	86	2.26	7.7	0.8	3.1	<0.1	14	0.3	2.1	0.3	66	0.01	0.093

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1147107	Soil	7	16	0.05	364	0.007	3	0.59	0.005	0.10	0.1	0.15	0.4	0.8	0.16	4	6.1	<0.2
1147111	Soil	9	20	0.20	189	0.013	2	0.82	0.003	0.08	0.1	0.38	0.7	0.3	<0.05	3	1.7	<0.2
1147108	Soil	6	19	0.19	335	0.012	3	0.70	0.006	0.25	0.1	0.50	1.5	2.0	0.50	4	3.5	<0.2
1147104	Soil	7	24	0.05	667	0.005	3	0.57	0.005	0.19	0.1	0.33	0.9	0.8	0.32	5	6.7	<0.2
1147103	Soil	4	13	0.02	405	0.004	4	0.59	0.008	0.12	<0.1	0.14	0.4	0.5	0.14	3	2.8	<0.2
1147102	Soil	6	14	0.02	389	0.005	3	0.33	0.005	0.08	<0.1	0.11	0.3	0.2	0.06	3	2.1	<0.2
1157730	Soil	13	24	0.16	373	0.008	2	1.27	0.007	0.10	0.1	0.06	0.9	0.2	0.09	5	1.4	<0.2
1157731	Soil	9	40	0.04	56	0.005	5	1.00	0.014	0.80	0.2	0.51	2.5	1.0	1.91	6	7.1	0.9
1157729	Soil	14	29	0.25	274	0.008	3	1.73	0.004	0.08	0.1	0.11	3.9	0.3	<0.05	5	2.1	<0.2
1157728	Soil	22	16	0.49	999	0.003	5	0.95	0.003	0.17	<0.1	0.10	6.1	0.2	<0.05	3	0.9	<0.2
1131501	Soil	17	77	0.05	644	0.003	3	0.67	0.007	0.07	0.2	0.14	0.5	0.6	<0.05	5	15.7	<0.2
1131505	Soil	14	59	0.06	704	0.007	6	0.85	0.012	0.12	0.2	0.48	1.0	0.7	0.13	3	15.4	<0.2
1157749	Soil	19	122	0.17	1089	0.014	7	1.49	0.007	0.19	0.4	0.41	2.5	1.5	0.19	7	28.1	0.4
1157747	Soil	16	39	0.14	523	0.007	3	0.93	0.004	0.09	0.3	0.13	0.9	0.5	<0.05	4	4.7	<0.2
1131503	Soil	19	151	0.04	272	0.005	4	0.53	0.010	0.29	0.2	0.14	0.8	0.8	0.58	4	50.5	0.4
1131506	Soil	6	18	0.03	208	0.003	2	0.29	0.017	0.06	<0.1	0.05	0.2	0.2	<0.05	1	2.5	<0.2
1131502	Soil	26	265	0.11	550	0.014	6	1.09	0.008	0.28	0.6	0.20	4.0	2.7	0.35	13	36.6	0.4
1157748	Soil	14	28	0.04	369	0.004	2	0.50	0.005	0.07	0.2	0.09	0.2	0.7	0.06	5	5.6	<0.2
1157745	Soil	14	32	0.11	547	0.008	3	0.99	0.008	0.09	0.2	0.12	0.5	0.8	0.05	5	9.2	<0.2
1131504	Soil	18	102	0.08	322	0.009	6	0.79	0.009	0.33	0.6	0.35	2.1	2.0	0.49	6	31.3	0.6
1157750	Soil	18	93	0.20	833	0.019	6	1.54	0.006	0.17	0.5	0.32	3.2	2.7	0.17	7	23.7	0.2
1157746	Soil	17	56	0.13	738	0.006	4	1.00	0.005	0.11	0.2	0.09	0.5	1.1	<0.05	6	13.1	0.3
1147113	Soil	3	15	0.01	401	0.004	2	0.28	0.005	0.13	<0.1	0.72	0.4	1.3	0.16	2	3.7	<0.2
1154334	Soil	9	18	0.06	184	0.006	3	0.50	0.005	0.10	0.1	0.15	0.5	0.3	0.06	4	1.4	<0.2
1147119	Soil	15	29	0.37	195	0.024	3	1.71	0.006	0.09	0.3	0.26	2.5	0.3	<0.05	4	1.4	<0.2
1154337	Soil	3	22	0.05	288	0.005	3	0.83	0.006	0.08	<0.1	0.28	3.5	0.6	0.09	3	4.0	<0.2
1147121	Soil	8	13	0.02	245	0.003	3	0.59	0.007	0.07	<0.1	0.12	0.2	0.2	0.05	3	1.6	<0.2
1147120	Soil	10	14	0.02	273	0.005	2	0.50	0.005	0.10	0.2	0.10	0.4	0.2	0.06	3	1.2	<0.2
1154335	Soil	3	14	0.03	235	0.002	3	0.50	0.003	0.11	<0.1	0.22	4.8	0.5	<0.05	2	2.5	<0.2
1154336	Soil	3	14	0.02	200	0.003	4	0.44	0.003	0.10	<0.1	0.08	1.1	0.2	<0.05	3	2.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1157722	Soil	3.4	183.7	19.8	491	0.4	70.3	18.8	460	5.93	6.6	3.4	12.5	2.8	115	0.6	2.2	0.3	37	0.03	0.157
1157725	Soil	6.3	179.1	22.3	123	1.4	25.4	7.9	545	4.10	21.1	4.7	9.5	0.6	145	0.4	5.6	0.3	96	0.05	0.223
1157733	Soil	6.7	90.3	17.9	843	16.6	107.6	10.3	723	3.67	22.1	4.3	5.1	0.5	69	1.8	7.7	0.3	133	0.05	0.107
1157727	Soil	1.1	36.2	6.7	425	0.3	248.4	42.5	5242	8.28	0.8	3.4	7.2	5.2	36	0.1	0.8	0.2	14	0.47	0.094
1157723	Soil	8.0	204.1	27.3	571	0.9	107.9	30.9	1334	6.76	13.4	5.0	13.8	1.9	147	4.9	3.5	0.4	60	0.09	0.189
1157724	Soil	7.6	196.6	31.4	136	1.3	24.8	5.1	217	3.93	21.6	4.0	11.8	3.7	129	0.5	3.8	0.4	106	0.08	0.136
1157732	Soil	64.8	360.3	22.2	1068	5.8	164.3	8.6	312	3.67	57.0	29.7	11.9	3.7	437	19.4	32.2	0.3	464	0.53	0.393
1157726	Soil	4.7	74.0	11.9	693	1.0	191.7	39.5	5330	5.04	7.0	13.9	7.2	1.9	152	5.4	1.8	0.2	65	0.10	0.205
1157734	Soil	21.5	95.2	15.9	98	4.8	12.1	1.0	22	2.23	6.7	4.8	4.1	0.1	188	1.8	11.5	0.3	240	0.09	0.247
1157735	Soil	9.2	40.3	18.6	52	4.1	8.8	1.1	29	1.43	3.5	4.4	1.7	0.2	60	0.4	3.6	0.4	84	0.07	0.149
1157736	Soil	24.3	179.7	17.2	510	2.7	131.8	4.3	32	2.48	46.2	13.9	2.0	0.3	117	5.3	17.7	0.3	234	0.51	0.372
1157740	Soil	30.2	91.4	19.0	249	5.4	32.0	2.2	56	2.72	23.1	12.9	3.9	0.3	174	2.0	21.6	0.3	267	0.15	0.431
1157738	Soil	24.7	61.1	22.1	158	6.9	32.6	4.2	141	3.50	19.5	13.1	5.5	1.6	128	1.6	20.4	0.3	259	0.32	0.779
1157737	Soil	45.2	94.3	21.8	108	10.6	32.1	0.8	14	1.63	27.7	22.9	4.8	0.2	151	4.6	27.7	0.2	1326	0.43	0.330
1157739	Soil	44.0	86.3	17.5	100	28.2	22.8	2.8	72	4.11	111.4	35.0	15.4	2.1	102	2.0	37.8	0.2	865	0.21	0.985
1157741	Soil	123.1	361.5	16.3	594	6.1	103.0	2.7	15	1.70	56.8	29.9	6.1	4.1	25	3.4	43.8	0.2	1431	0.10	0.089
1157742	Soil	18.0	61.0	11.5	184	2.4	41.5	4.2	108	2.33	24.1	6.7	4.7	0.8	70	1.0	11.8	0.2	248	0.25	0.348
1157744	Soil	20.5	60.7	15.3	126	1.8	16.3	2.0	43	2.08	16.2	4.9	2.4	0.2	91	0.9	8.9	0.4	201	0.08	0.244
1157743	Soil	20.3	63.3	15.3	176	3.4	29.7	3.4	65	2.60	21.6	7.1	3.9	0.2	117	0.8	12.1	0.3	277	0.26	0.403
1146362	Soil	5.1	36.2	12.7	138	0.2	21.5	6.6	221	2.07	16.6	0.9	2.6	1.4	14	0.3	3.2	0.2	66	0.04	0.063
1146361	Soil	6.0	35.2	14.5	159	1.7	25.6	5.3	142	2.29	16.1	1.1	3.5	1.9	15	0.3	3.2	0.2	69	0.05	0.056
1146360	Soil	6.1	53.1	13.2	177	0.4	30.2	9.8	310	2.23	19.1	1.5	3.6	2.0	18	0.8	3.8	0.2	53	0.09	0.075
1146359	Soil	8.7	61.4	14.9	232	1.4	39.6	8.5	325	2.90	26.5	1.7	5.3	1.8	25	0.9	5.1	0.2	81	0.12	0.086
1146358	Soil	6.3	37.1	13.8	156	0.3	23.8	5.5	195	2.26	20.2	0.9	3.0	1.2	12	0.2	3.7	0.2	68	0.06	0.056
1105457	Soil	20.2	28.0	24.7	40	2.2	9.7	1.4	32	1.21	8.2	2.6	2.4	<0.1	73	0.4	8.5	0.3	161	0.06	0.151
1105474	Soil	16.8	31.0	15.2	68	1.3	13.7	1.5	35	1.29	11.3	3.0	0.6	0.3	77	0.3	4.7	0.3	121	0.06	0.089
1105470	Soil	4.1	24.0	12.7	6	0.7	3.3	<0.1	4	0.35	0.8	3.6	9.1	1.4	9	0.2	2.0	0.1	31	<0.01	0.005
1105471	Soil	26.1	36.4	10.6	27	0.4	10.3	0.9	29	1.14	8.8	2.0	4.2	0.6	57	1.8	4.0	0.1	62	0.04	0.016
1105455	Soil	17.6	82.5	13.6	6	4.2	7.6	<0.1	3	0.56	7.5	5.2	4.3	0.6	67	0.4	9.5	0.1	192	0.06	0.265
1105473	Soil	11.6	18.5	11.4	49	0.4	8.3	1.4	26	0.82	7.3	1.3	1.0	0.3	30	0.2	2.8	0.1	88	0.04	0.050



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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1157722	Soil	19	27	0.28	606	0.006	3	1.52	0.005	0.14	<0.1	0.11	2.9	0.2	0.11	4	1.1	<0.2
1157725	Soil	13	32	0.16	920	0.006	3	1.32	0.010	0.19	<0.1	0.26	1.2	0.5	0.28	5	3.2	<0.2
1157733	Soil	14	47	0.09	565	0.007	3	1.50	0.007	0.10	0.1	0.43	1.5	0.4	0.15	4	11.8	0.2
1157727	Soil	21	14	0.40	918	0.002	5	0.91	0.003	0.16	<0.1	0.11	6.3	0.2	<0.05	3	0.6	<0.2
1157723	Soil	14	24	0.16	631	0.006	2	1.22	0.004	0.13	<0.1	0.16	3.6	0.3	0.20	3	2.7	<0.2
1157724	Soil	21	46	0.30	886	0.004	2	1.33	0.005	0.22	<0.1	0.33	2.8	0.5	0.35	5	3.2	<0.2
1157732	Soil	16	43	0.07	1678	0.004	4	0.82	0.003	0.13	0.2	0.95	3.9	1.0	0.11	1	16.4	0.2
1157726	Soil	16	26	0.20	1103	0.008	2	2.02	0.005	0.07	<0.1	0.30	4.1	0.2	<0.05	3	1.3	<0.2
1157734	Soil	15	67	0.04	696	0.002	2	0.73	0.008	0.19	0.1	0.28	0.1	1.0	0.54	6	36.3	0.3
1157735	Soil	15	58	0.03	666	0.002	1	0.56	0.005	0.19	<0.1	0.22	0.1	0.5	0.39	4	30.5	<0.2
1157736	Soil	25	129	0.06	1039	0.004	3	0.93	0.006	0.07	0.3	0.18	0.3	0.5	0.08	4	24.5	0.4
1157740	Soil	11	44	0.04	1075	0.002	2	0.93	0.011	0.15	0.4	0.48	0.3	1.3	0.40	4	39.4	0.4
1157738	Soil	17	64	0.13	1295	0.011	2	1.38	0.006	0.13	0.5	0.34	2.7	0.9	0.25	5	31.0	0.5
1157737	Soil	21	148	0.10	2152	0.003	6	0.80	0.007	0.18	0.2	1.17	0.7	1.2	0.23	7	27.0	0.4
1157739	Soil	15	223	0.11	769	0.016	3	2.00	0.005	0.12	0.6	2.57	3.1	2.2	0.17	10	36.2	0.4
1157741	Soil	31	54	0.10	2962	0.037	11	0.75	0.002	0.11	0.4	1.78	4.1	1.3	<0.05	5	13.9	0.3
1157742	Soil	15	57	0.20	1157	0.008	2	1.08	0.006	0.08	0.4	0.21	0.5	0.6	0.09	5	11.0	<0.2
1157744	Soil	13	37	0.06	727	0.004	2	0.91	0.006	0.11	0.3	0.16	0.2	0.9	0.24	6	20.3	0.3
1157743	Soil	15	75	0.11	740	0.005	3	1.29	0.006	0.11	0.2	0.23	0.2	0.8	0.21	6	17.5	<0.2
1146362	Soil	6	13	0.10	388	0.004	3	0.68	0.003	0.06	<0.1	0.06	1.4	0.2	<0.05	2	1.3	<0.2
1146361	Soil	8	17	0.13	246	0.005	3	0.99	0.003	0.07	<0.1	0.11	1.6	0.2	<0.05	3	1.1	<0.2
1146360	Soil	7	13	0.10	573	0.005	3	0.54	0.002	0.06	<0.1	0.11	2.0	0.1	<0.05	2	1.5	<0.2
1146359	Soil	8	19	0.16	630	0.005	4	0.84	0.003	0.09	<0.1	0.17	2.2	0.2	<0.05	3	1.8	<0.2
1146358	Soil	5	13	0.09	237	0.004	4	0.57	0.002	0.08	<0.1	0.05	1.5	0.2	<0.05	2	1.1	<0.2
1105457	Soil	9	20	0.03	335	0.006	4	0.38	0.002	0.09	0.3	0.24	0.2	1.3	0.12	4	10.9	<0.2
1105474	Soil	7	15	0.02	355	0.004	3	0.38	0.003	0.10	<0.1	0.07	0.2	0.9	0.15	2	4.0	<0.2
1105470	Soil	14	6	<0.01	268	0.001	4	0.26	0.001	0.06	0.1	1.67	0.5	0.5	<0.05	<1	0.7	<0.2
1105471	Soil	4	5	<0.01	486	0.002	2	0.15	0.002	0.06	<0.1	0.51	1.2	1.0	0.16	<1	1.6	<0.2
1105455	Soil	3	24	0.02	253	0.004	6	0.48	0.002	0.08	0.2	2.38	1.0	1.0	0.06	2	18.2	0.6
1105473	Soil	7	12	0.02	268	0.003	5	0.25	0.002	0.07	<0.1	0.07	0.3	0.4	<0.05	2	1.3	<0.2

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Project: NUG
 Report Date: September 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105472	Soil	8.3	11.3	13.2	21	0.9	7.6	0.3	8	0.51	1.9	2.2	1.7	0.8	28	1.3	5.9	0.2	57	0.08	0.010
1146120	Soil	9.0	37.2	13.2	94	0.4	21.1	5.2	88	2.63	16.2	1.7	2.7	1.8	48	0.3	3.2	0.2	63	0.09	0.104
1146118	Soil	11.3	21.7	14.2	59	0.6	13.4	2.4	85	1.40	12.8	1.4	3.1	0.1	41	0.4	2.3	0.2	72	0.11	0.061
1146123	Soil	14.2	16.2	24.5	32	0.5	7.9	1.2	21	1.18	14.5	2.2	0.8	0.4	77	<0.1	7.5	0.3	105	0.06	0.046
1105452	Soil	24.4	43.3	25.9	80	0.3	17.2	4.3	96	2.99	21.4	2.6	4.7	1.6	49	0.4	5.4	0.3	76	0.06	0.084
1105451	Soil	14.5	46.0	11.9	77	0.2	16.8	3.6	99	1.49	14.0	3.5	2.6	1.3	27	0.6	3.7	0.2	53	0.04	0.030
1105465	Soil	14.0	23.1	19.5	13	5.6	1.8	<0.1	4	1.70	8.6	1.7	26.9	0.9	37	0.7	18.0	0.2	59	0.06	0.061
1105462	Soil	4.6	174.0	8.7	7	3.7	8.8	0.2	8	0.68	11.9	21.0	5.0	0.7	69	0.8	3.4	0.1	94	0.02	0.177
1105466	Soil	19.5	47.9	16.8	48	3.8	11.3	1.7	45	1.52	13.8	7.7	3.6	<0.1	64	0.5	9.2	0.3	184	0.09	0.109
1105464	Soil	10.7	38.6	14.8	125	0.7	27.6	9.3	335	2.60	21.4	4.1	4.5	0.6	84	0.7	5.6	0.2	107	0.23	0.156
1105460	Soil	17.6	29.8	19.9	26	2.8	8.9	0.8	27	1.25	5.7	9.6	11.4	<0.1	47	1.4	10.6	0.3	221	0.03	0.142
1105459	Soil	14.6	32.3	14.5	23	2.3	8.1	1.1	33	1.26	8.9	6.6	7.7	<0.1	62	0.3	9.3	0.3	189	0.06	0.194
1105469	Soil	19.1	44.8	21.8	152	3.2	28.6	2.2	97	2.04	19.2	4.3	6.5	0.3	118	0.8	7.5	0.4	142	0.02	0.122
1105467	Soil	15.6	66.8	16.7	42	3.8	9.9	1.2	58	1.60	13.4	14.4	6.8	0.3	158	1.4	9.1	0.3	125	0.11	0.285
1105461	Soil	4.7	150.5	9.9	8	3.3	8.0	0.2	11	0.83	10.5	24.0	4.3	0.3	85	0.7	4.1	0.2	71	0.02	0.160
1105468	Soil	22.2	71.5	15.4	98	4.5	25.2	2.4	113	2.14	22.6	12.6	4.7	0.2	155	0.8	11.6	0.3	207	0.15	0.303
1105458	Soil	65.3	83.8	34.2	35	5.0	9.4	1.2	50	2.37	18.8	11.3	8.5	1.1	156	1.3	47.1	0.3	249	0.07	0.431
1105456	Soil	12.8	54.5	18.4	22	2.6	8.7	0.9	35	1.25	13.7	6.6	3.2	<0.1	79	0.3	9.6	0.2	124	0.04	0.291
1146122	Soil	11.2	17.4	22.0	47	0.1	6.9	1.5	32	1.22	7.9	0.5	0.6	0.5	50	<0.1	3.9	0.3	68	<0.01	0.024
1146111	Soil	16.3	15.7	17.5	91	0.3	13.8	2.5	33	1.34	14.0	0.6	<0.5	0.3	22	<0.1	6.7	0.3	92	0.02	0.035
1146119	Soil	13.4	38.9	14.2	82	0.6	16.6	3.0	89	2.55	18.0	2.6	2.8	1.2	52	0.6	6.0	0.2	52	0.07	0.070
1146109	Soil	8.0	18.3	18.4	47	0.2	8.3	1.5	27	1.04	5.5	0.9	<0.5	<0.1	11	0.2	2.3	0.3	61	0.02	0.043
1146116	Soil	17.8	23.1	17.9	96	0.4	16.2	2.8	70	1.96	22.3	1.4	1.7	0.6	43	0.6	7.5	0.3	95	0.01	0.035
1146110	Soil	31.4	42.8	21.5	141	0.4	22.0	4.5	101	3.17	43.1	1.4	<0.5	0.2	43	0.3	13.7	0.3	132	0.02	0.077
1146114	Soil	19.9	22.1	14.4	14	0.3	2.5	0.3	7	1.23	9.8	1.6	0.9	0.2	31	<0.1	7.7	0.3	38	<0.01	0.015
1146115	Soil	18.2	35.5	11.7	88	0.6	23.7	2.4	113	1.15	5.7	3.7	2.7	0.6	61	0.4	4.3	0.3	93	0.21	0.011
1146112	Soil	27.4	14.4	10.8	95	0.3	7.3	1.4	24	1.37	18.9	0.6	<0.5	0.2	8	<0.1	9.7	0.2	107	<0.01	0.042
1146117	Soil	14.5	26.6	16.1	73	0.2	11.0	1.8	48	1.48	16.3	1.8	1.2	0.2	51	0.2	4.3	0.2	64	0.03	0.065
1146113	Soil	37.6	60.6	36.4	38	1.0	12.2	0.9	51	4.26	100.9	3.2	1.4	0.9	335	0.2	38.7	0.4	248	0.04	0.123
1146121	Soil	8.2	43.0	12.6	96	0.3	21.4	7.9	246	2.05	14.1	2.5	2.7	2.3	54	0.2	4.5	0.2	39	0.08	0.081

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105472	Soil	2	3	0.01	426	0.001	5	0.18	0.002	0.10	<0.1	0.23	0.4	0.6	0.12	<1	2.3	<0.2
1146120	Soil	4	16	0.12	508	0.003	3	0.86	0.004	0.07	<0.1	0.10	1.7	0.3	<0.05	2	2.2	<0.2
1146118	Soil	4	11	0.09	491	0.005	3	0.64	0.011	0.08	<0.1	0.37	0.6	0.6	<0.05	2	2.1	<0.2
1146123	Soil	5	9	0.02	277	0.008	3	0.37	0.004	0.09	<0.1	0.02	0.8	0.8	0.06	3	1.5	<0.2
1105452	Soil	4	15	0.07	548	0.004	5	0.75	0.004	0.19	<0.1	0.35	1.8	1.9	0.38	2	3.5	<0.2
1105451	Soil	5	8	0.06	296	0.005	4	0.52	0.002	0.07	<0.1	0.23	1.9	0.6	0.08	1	1.9	<0.2
1105465	Soil	2	9	<0.01	368	0.005	3	0.12	0.003	0.28	0.2	2.19	0.3	2.3	0.62	<1	8.2	<0.2
1105462	Soil	4	42	0.01	191	0.004	3	0.39	0.001	0.05	0.1	0.91	2.7	0.9	<0.05	1	9.2	<0.2
1105466	Soil	12	28	0.03	301	0.006	3	0.49	0.003	0.09	0.2	0.48	0.3	1.6	0.15	5	5.1	0.2
1105464	Soil	16	28	0.38	301	0.021	3	1.32	0.005	0.09	0.2	0.18	1.4	1.0	<0.05	4	3.1	<0.2
1105460	Soil	5	35	0.03	643	<0.001	1	0.44	0.002	0.07	0.1	0.45	<0.1	1.2	0.14	4	7.4	0.3
1105459	Soil	5	23	0.05	302	<0.001	1	0.49	0.002	0.05	0.1	0.40	<0.1	0.9	0.13	3	6.5	<0.2
1105469	Soil	11	20	0.02	406	0.002	2	0.35	0.004	0.11	<0.1	0.13	0.3	1.1	0.31	2	8.6	<0.2
1105467	Soil	10	24	0.04	288	0.004	2	0.52	0.003	0.07	0.2	0.96	0.2	1.5	0.18	3	5.7	0.2
1105461	Soil	3	28	0.01	161	0.003	2	0.34	0.001	0.04	0.1	0.80	1.6	0.7	0.06	1	9.2	<0.2
1105468	Soil	11	33	0.08	399	0.004	2	0.56	0.005	0.10	0.3	0.54	0.4	1.6	0.25	4	10.7	0.3
1105458	Soil	6	22	0.07	421	0.013	2	0.60	0.003	0.11	0.8	1.34	1.5	2.7	0.27	5	22.2	0.3
1105456	Soil	7	16	0.04	349	0.004	1	0.47	0.004	0.06	0.2	0.51	0.6	0.8	0.09	3	9.5	0.3
1146122	Soil	5	4	0.01	130	0.005	<1	0.26	0.004	0.04	<0.1	0.02	0.4	0.3	<0.05	2	0.5	<0.2
1146111	Soil	2	7	0.02	142	0.002	<1	0.33	0.004	0.06	<0.1	0.01	0.5	0.4	0.07	2	1.8	<0.2
1146119	Soil	4	9	0.09	845	0.002	2	0.45	0.003	0.05	<0.1	0.31	1.8	0.3	<0.05	1	4.3	<0.2
1146109	Soil	3	10	0.02	176	0.003	<1	0.48	0.007	0.04	<0.1	0.02	0.2	0.2	<0.05	2	0.7	<0.2
1146116	Soil	3	9	0.05	272	0.003	<1	0.43	0.003	0.07	<0.1	0.02	1.0	0.5	0.10	2	2.9	<0.2
1146110	Soil	3	8	0.02	326	0.003	1	0.52	0.011	0.12	<0.1	0.03	0.9	0.9	0.25	3	3.5	0.3
1146114	Soil	<1	<1	<0.01	292	<0.001	2	0.22	0.003	0.10	<0.1	0.49	0.6	1.1	0.17	<1	2.2	<0.2
1146115	Soil	<1	4	0.06	587	<0.001	<1	0.33	0.003	0.07	<0.1	0.24	1.2	0.8	0.12	<1	1.4	<0.2
1146112	Soil	2	5	0.01	135	0.001	1	0.35	0.003	0.04	<0.1	0.01	0.4	0.3	<0.05	2	2.9	<0.2
1146117	Soil	3	6	0.02	280	0.002	<1	0.44	0.004	0.06	<0.1	0.18	0.7	0.5	0.08	2	2.6	<0.2
1146113	Soil	4	12	0.02	189	0.001	<1	0.59	0.008	0.18	<0.1	0.05	3.1	2.6	0.51	2	8.5	0.3
1146121	Soil	5	10	0.13	634	0.003	1	0.59	0.004	0.05	<0.1	0.06	1.8	0.2	0.06	1	2.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105454	Soil		20.7	21.3	22.2	77	0.5	14.9	2.7	68	1.79	19.0	1.2	1.0	1.2	34	0.1	5.3	0.6	119	0.01	0.033
1105453	Soil		13.8	28.9	14.9	90	0.3	19.2	3.9	130	2.18	18.0	2.2	3.5	2.2	39	0.4	5.1	0.3	62	0.04	0.048
1149345	Soil		2.8	60.0	28.7	59	2.8	11.2	2.9	149	2.84	13.4	1.1	8.0	0.7	21	<0.1	1.7	0.3	39	0.01	0.055
1149342	Soil		2.1	79.3	23.1	74	1.1	12.8	3.1	99	3.77	12.5	1.4	9.0	2.8	30	<0.1	1.5	0.3	36	<0.01	0.050
1149344	Soil		4.0	116.3	26.9	87	1.4	12.9	2.7	94	5.87	32.2	2.4	11.5	2.9	29	<0.1	2.0	0.5	51	<0.01	0.072
1149346	Soil		2.9	56.7	16.5	54	1.0	10.6	2.4	89	2.71	15.5	1.1	5.1	0.5	24	<0.1	1.9	0.3	40	0.03	0.059
1149341	Soil		2.1	71.3	26.5	108	0.9	21.0	4.7	125	3.96	12.9	1.3	6.0	3.7	25	<0.1	1.8	0.3	33	0.01	0.055
1149349	Soil		13.0	71.9	28.7	87	2.3	16.7	3.1	110	4.27	27.4	4.9	7.3	1.5	158	0.3	6.2	0.4	73	0.11	0.366
1149347	Soil		4.4	71.7	25.5	78	1.1	15.9	3.9	154	3.85	22.1	1.5	6.8	1.0	28	<0.1	2.6	0.4	49	0.03	0.069
1149348	Soil		10.9	57.1	28.5	62	2.4	12.2	2.2	76	3.91	24.2	4.1	6.8	1.1	140	0.2	5.1	0.5	63	0.07	0.339
1149350	Soil		10.8	51.9	21.2	87	0.9	16.2	3.5	126	3.54	26.4	2.2	4.7	0.5	95	0.2	5.9	0.3	62	0.08	0.218
1149152	Soil		8.6	64.6	21.0	117	1.7	21.2	4.6	198	4.04	28.7	2.7	5.5	1.7	106	0.3	4.3	0.3	59	0.10	0.293
1149151	Soil		7.7	65.4	24.3	128	1.6	23.1	5.6	250	4.30	28.7	2.5	5.2	1.6	95	0.3	4.1	0.4	61	0.09	0.265
1149343	Soil		4.9	129.0	28.1	83	1.6	10.9	2.2	67	6.53	34.6	2.2	12.5	3.1	23	<0.1	2.3	0.4	53	<0.01	0.077
1149169	Soil		1.5	10.0	10.5	37	<0.1	7.3	3.3	151	1.15	4.7	0.5	<0.5	0.1	17	<0.1	0.8	0.1	18	0.11	0.048
1149167	Soil		2.1	19.7	23.5	70	0.2	19.0	9.2	311	2.38	10.1	0.6	0.7	1.8	24	0.3	1.0	0.3	19	0.25	0.085
1149161	Soil		2.0	16.8	20.7	63	<0.1	23.1	12.0	272	3.16	11.3	0.5	1.0	1.9	9	0.2	0.9	0.4	24	0.09	0.089
1149162	Soil		1.2	18.5	16.8	88	<0.1	26.3	10.7	156	3.37	10.7	0.4	1.4	1.5	9	0.1	0.6	0.3	14	0.08	0.084
1149171	Soil		17.3	51.4	24.5	179	0.2	70.4	37.4	2288	5.17	33.0	2.2	5.7	5.1	27	1.0	1.4	0.3	23	0.24	0.181
1149163	Soil		1.4	15.8	22.9	63	0.2	27.5	12.6	476	3.02	10.2	0.6	<0.5	2.0	14	0.1	0.6	0.2	12	0.27	0.113
1149168	Soil		0.9	12.5	17.9	47	<0.1	10.4	8.4	538	1.68	4.8	0.4	<0.5	0.5	21	0.4	0.4	0.2	13	0.35	0.104
1149172	Soil		11.5	57.5	20.0	113	0.4	29.1	8.3	166	4.07	24.0	1.9	3.8	2.5	58	0.3	2.6	0.3	31	0.02	0.102
1149165	Soil		2.1	15.8	23.9	69	0.1	20.4	7.8	229	2.46	11.4	0.5	<0.5	0.6	14	0.2	0.9	0.3	24	0.21	0.104
1149166	Soil		2.7	17.7	22.2	79	<0.1	19.1	8.3	260	2.27	12.8	0.5	0.9	1.2	13	0.2	0.9	0.2	19	0.16	0.114
1149164	Soil		1.0	12.5	16.8	33	0.1	11.7	5.6	273	1.34	5.8	0.5	1.1	0.4	14	0.2	0.4	0.2	15	0.24	0.113
1149170	Soil		20.6	61.3	25.8	214	0.3	95.3	46.5	2636	5.54	38.6	2.8	5.2	6.2	39	1.5	1.4	0.3	22	0.32	0.208
1149154	Soil		8.4	45.8	24.4	109	1.3	17.8	3.7	78	3.61	28.1	0.9	3.1	0.7	63	0.1	2.8	0.3	65	0.03	0.172
1149153	Soil		19.8	55.4	21.1	153	6.3	25.0	2.5	48	2.84	26.7	4.2	2.6	0.6	113	0.4	8.8	0.2	118	0.25	0.342
1149156	Soil		370.3	41.8	11.1	441	0.7	69.0	16.2	4081	23.41	297.6	2.9	5.4	1.3	86	3.1	11.0	0.1	30	0.11	1.766
1149158	Soil		10.8	37.6	19.6	79	0.9	20.2	3.8	94	2.35	17.6	1.3	3.3	0.1	42	0.3	2.1	0.3	59	0.04	0.114

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1105454	Soil	6	9	0.05	213	0.006	1	0.49	0.006	0.08	0.1	0.06	1.0	0.6	0.13	3	2.7	<0.2
1105453	Soil	7	11	0.15	175	0.005	<1	0.77	0.004	0.05	0.1	0.19	1.5	0.5	0.09	2	2.0	<0.2
1149345	Soil	3	21	0.08	469	0.003	1	0.56	0.007	0.06	<0.1	0.17	1.1	0.1	0.05	3	2.7	<0.2
1149342	Soil	2	22	0.08	461	0.003	2	0.64	0.007	0.06	<0.1	0.09	3.5	0.2	0.06	3	6.0	<0.2
1149344	Soil	2	34	0.06	480	0.002	1	0.70	0.005	0.06	<0.1	0.08	3.8	0.1	0.08	3	7.9	0.3
1149346	Soil	4	18	0.06	606	0.004	<1	0.59	0.009	0.05	<0.1	0.09	0.9	0.1	0.06	3	3.5	<0.2
1149341	Soil	2	22	0.15	306	0.006	<1	0.71	0.008	0.05	<0.1	0.12	3.0	0.1	0.06	3	4.0	<0.2
1149349	Soil	7	23	0.11	319	0.004	2	0.70	0.009	0.14	0.2	0.23	4.6	0.5	0.38	2	9.2	0.2
1149347	Soil	6	27	0.14	640	0.006	1	0.73	0.006	0.06	0.1	0.11	1.3	0.1	0.08	3	4.8	0.2
1149348	Soil	5	20	0.07	333	0.003	3	0.60	0.009	0.15	<0.1	0.21	4.4	0.4	0.38	2	7.9	0.3
1149350	Soil	7	20	0.12	380	0.004	<1	0.67	0.005	0.09	0.1	0.08	0.9	0.5	0.17	3	5.2	0.2
1149152	Soil	7	21	0.14	438	0.007	2	0.83	0.006	0.09	0.2	0.11	1.7	0.3	0.20	3	4.6	<0.2
1149151	Soil	7	24	0.17	429	0.008	<1	0.88	0.006	0.10	0.1	0.13	1.8	0.3	0.19	3	5.4	<0.2
1149343	Soil	2	42	0.06	428	0.002	2	0.74	0.006	0.06	<0.1	0.12	4.0	0.2	0.08	3	10.1	<0.2
1149169	Soil	5	5	0.08	155	0.006	<1	0.49	0.015	0.04	<0.1	0.02	0.4	<0.1	0.06	2	0.6	<0.2
1149167	Soil	9	10	0.18	216	0.001	<1	0.94	0.005	0.06	<0.1	0.03	1.3	0.1	0.06	2	0.8	<0.2
1149161	Soil	6	19	0.35	172	0.002	2	1.46	0.003	0.04	<0.1	0.02	1.7	0.2	0.05	4	<0.5	<0.2
1149162	Soil	2	9	0.06	1540	0.001	2	0.70	0.002	0.04	<0.1	0.20	1.8	0.1	<0.05	2	<0.5	<0.2
1149171	Soil	5	24	0.70	241	0.003	<1	1.55	0.003	0.05	<0.1	0.24	4.4	0.4	<0.05	4	1.4	<0.2
1149163	Soil	10	11	0.14	943	0.002	<1	0.95	0.003	0.05	<0.1	0.15	3.4	<0.1	<0.05	2	<0.5	<0.2
1149168	Soil	6	8	0.09	225	0.003	2	0.80	0.013	0.04	<0.1	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1149172	Soil	3	17	0.24	561	0.001	<1	1.04	0.008	0.06	<0.1	0.19	2.5	0.5	0.11	3	4.5	<0.2
1149165	Soil	8	14	0.15	187	0.003	<1	0.87	0.004	0.05	<0.1	0.03	1.1	0.1	<0.05	3	<0.5	<0.2
1149166	Soil	8	9	0.08	113	0.002	1	0.87	0.004	0.05	<0.1	0.04	0.9	0.1	<0.05	2	<0.5	<0.2
1149164	Soil	6	9	0.11	142	0.004	1	0.76	0.014	0.04	<0.1	0.03	0.9	<0.1	0.07	2	<0.5	<0.2
1149170	Soil	7	25	0.79	337	0.003	<1	1.72	0.003	0.06	<0.1	0.34	5.3	0.5	<0.05	4	0.8	<0.2
1149154	Soil	5	19	0.06	338	0.006	2	0.62	0.004	0.08	0.1	0.06	1.3	0.3	0.13	4	3.3	<0.2
1149153	Soil	8	25	0.03	613	0.005	4	0.55	0.006	0.11	0.2	0.23	1.2	0.5	0.21	3	11.0	0.3
1149156	Soil	3	14	0.04	1975	0.015	2	0.80	0.004	0.05	0.2	0.27	3.0	0.3	<0.05	2	3.5	<0.2
1149158	Soil	7	17	0.09	629	0.003	1	0.78	0.004	0.05	0.1	0.12	0.6	0.2	0.08	4	2.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1149175	Soil		5.3	58.3	19.1	113	0.1	20.3	8.0	426	3.12	12.7	0.7	1.6	0.7	41	0.4	1.8	0.3	30	0.32	0.070
1149173	Soil		4.7	45.2	8.9	61	0.1	16.0	4.6	92	2.24	9.1	0.3	0.6	0.4	11	<0.1	1.0	0.2	38	0.01	0.042
1149157	Soil		252.5	33.1	16.8	154	0.5	43.9	20.9	4282	13.65	75.8	1.8	5.2	0.7	44	0.8	7.3	0.2	40	0.07	0.594
1149160	Soil		12.9	15.3	15.7	75	0.3	12.1	2.2	39	1.30	15.1	0.8	1.0	0.3	28	0.2	3.4	0.3	113	0.02	0.030
1149159	Soil		25.0	43.2	28.4	47	0.5	12.5	0.6	12	1.81	17.7	6.3	1.9	2.1	225	3.8	2.4	0.3	61	0.08	0.050
1149155	Soil		16.6	48.6	19.2	118	2.7	20.6	3.3	64	4.17	32.1	3.1	5.9	1.7	127	0.6	7.5	0.2	108	0.10	0.392
1149174	Soil		7.5	53.2	14.9	108	0.2	26.7	8.3	299	2.94	16.5	1.4	2.3	1.3	63	0.3	1.2	0.2	22	0.45	0.073
1132485	Soil		5.6	84.9	15.4	142	0.4	22.2	6.8	584	2.59	8.5	0.7	14.6	0.4	13	0.5	1.9	0.2	70	0.06	0.092
1132486	Soil		4.1	60.8	18.9	201	0.1	29.9	11.8	1517	3.27	17.5	0.7	2.8	0.3	15	0.3	2.3	0.3	60	0.03	0.108
1132488	Soil		6.5	47.3	22.1	110	0.4	27.7	7.9	668	3.03	13.6	1.5	6.6	0.5	70	0.4	2.5	0.3	56	0.08	0.165
1132487	Soil		2.7	31.4	13.8	134	<0.1	19.6	8.5	839	2.37	13.6	0.7	1.3	0.3	10	0.7	1.6	0.2	58	0.04	0.068
1132489	Soil		6.0	56.0	23.8	122	0.5	40.8	12.2	1187	3.61	13.6	1.7	6.8	2.2	81	0.4	2.4	0.3	53	0.11	0.180
1132490	Soil		3.0	35.4	17.9	92	0.4	46.5	9.6	825	3.00	9.9	0.7	2.6	0.5	27	0.1	1.9	0.2	43	0.04	0.097
1132491	Soil		5.3	52.9	24.4	119	0.3	33.6	6.6	894	2.43	20.5	0.7	4.0	0.3	61	0.2	3.8	0.3	66	0.03	0.068
1132493	Soil		6.6	47.1	27.5	119	0.3	32.6	8.0	340	3.62	14.5	1.6	3.4	0.9	131	0.3	2.1	0.3	55	0.13	0.216
1132495	Soil		2.6	61.4	16.7	176	0.2	46.8	28.3	926	3.94	10.6	1.1	8.2	1.8	13	0.5	1.5	0.2	43	0.08	0.065
1132496	Soil		3.1	54.4	15.8	145	0.4	30.0	11.1	362	3.67	11.1	0.9	12.9	1.3	28	0.4	1.7	0.2	51	0.04	0.072
1132494	Soil		3.3	49.2	16.1	108	0.1	28.6	10.0	460	3.80	9.3	0.8	2.2	0.7	19	0.2	1.5	0.3	55	0.03	0.061
1132492	Soil		11.6	86.4	19.4	436	1.1	149.7	21.1	1231	6.03	38.2	2.0	7.2	2.5	225	1.1	9.1	0.2	48	0.04	0.153
1132356	Soil		5.1	44.2	14.4	123	0.2	26.4	7.1	392	2.99	12.4	1.0	2.8	1.6	20	0.2	1.7	0.2	83	0.05	0.139
1132355	Soil		4.6	41.2	13.7	98	0.1	20.5	6.1	545	2.70	10.9	0.7	1.4	0.3	18	0.2	1.8	0.3	86	0.02	0.071
1132353	Soil		4.0	41.7	13.0	76	0.2	20.4	5.1	429	2.40	10.9	0.5	2.7	0.3	17	<0.1	1.8	0.2	65	0.02	0.080
1132352	Soil		0.6	15.8	3.8	20	<0.1	7.5	3.9	177	0.77	6.0	0.2	0.9	<0.1	8	<0.1	0.5	0.1	19	0.03	0.036
1132354	Soil		3.4	35.4	12.0	72	0.1	16.9	4.5	244	2.05	8.3	0.6	1.7	0.2	15	0.2	1.5	0.3	62	0.02	0.070
1132357	Soil		5.3	84.3	23.3	169	0.3	33.7	9.9	794	3.41	13.0	0.8	6.0	0.6	29	0.2	3.2	0.3	82	0.03	0.167
1132351	Soil		3.7	62.3	14.8	108	0.1	32.2	12.9	1633	3.49	22.7	0.7	2.4	0.6	33	0.1	6.1	0.4	71	0.03	0.061
1132500	Soil		1.2	14.1	8.6	32	<0.1	8.2	2.7	116	1.15	3.4	0.3	0.8	<0.1	9	<0.1	0.7	0.1	34	0.02	0.036
1132358	Soil		4.2	43.0	14.9	104	0.1	22.1	6.6	411	2.63	9.3	0.9	2.6	0.2	23	0.3	2.0	0.3	74	0.05	0.134
1132499	Soil		10.7	52.2	17.4	218	0.4	40.4	5.1	380	2.98	23.7	1.8	8.5	2.0	102	0.2	7.5	0.3	71	0.02	0.095
1132498	Soil		13.2	105.6	53.1	179	0.2	58.7	33.6	2886	5.57	28.9	3.0	6.5	2.2	89	0.5	5.1	0.5	68	0.03	0.151



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149175	Soil	2	11	0.07	757	0.002	2	0.48	0.005	0.05	<0.1	0.04	1.6	0.1	0.05	2	2.2	<0.2
1149173	Soil	2	10	0.04	987	0.002	2	0.51	0.005	0.04	<0.1	0.02	1.2	<0.1	<0.05	4	1.0	<0.2
1149157	Soil	4	14	0.05	933	0.007	1	0.66	0.003	0.05	0.1	0.10	1.5	0.2	0.06	2	3.2	<0.2
1149160	Soil	7	8	0.02	191	0.005	<1	0.36	0.003	0.05	0.1	0.02	0.5	0.5	0.09	3	1.2	<0.2
1149159	Soil	10	10	0.01	247	0.001	3	0.36	0.003	0.18	<0.1	0.08	1.5	1.4	0.45	2	2.7	0.2
1149155	Soil	7	28	0.06	556	0.005	2	0.79	0.005	0.10	0.1	0.38	2.4	0.6	0.25	3	7.5	<0.2
1149174	Soil	2	16	0.32	830	0.002	1	0.93	0.006	0.05	<0.1	0.12	2.2	0.2	0.09	3	1.2	<0.2
1132485	Soil	10	24	0.30	112	0.006	2	1.08	0.006	0.08	<0.1	0.04	0.8	0.2	<0.05	4	1.3	<0.2
1132486	Soil	11	26	0.20	110	0.006	2	0.97	0.004	0.08	<0.1	0.06	0.9	0.1	<0.05	4	1.1	0.2
1132488	Soil	16	21	0.16	457	0.006	4	0.92	0.006	0.12	0.1	0.09	0.8	0.2	0.11	4	1.8	<0.2
1132487	Soil	10	20	0.21	89	0.008	2	0.95	0.005	0.05	0.1	0.02	0.8	0.1	<0.05	5	0.6	<0.2
1132489	Soil	19	23	0.25	332	0.007	2	1.28	0.005	0.12	0.1	0.19	2.4	0.2	0.09	4	1.9	<0.2
1132490	Soil	10	19	0.16	248	0.008	1	1.00	0.009	0.07	0.1	0.20	1.2	0.2	0.07	4	0.9	<0.2
1132491	Soil	13	15	0.04	162	0.012	2	0.52	0.005	0.06	0.1	0.10	0.7	0.2	<0.05	5	1.8	<0.2
1132493	Soil	21	26	0.25	353	0.008	2	1.25	0.005	0.13	<0.1	0.08	0.9	0.2	0.11	4	1.9	0.2
1132495	Soil	14	22	0.36	141	0.010	2	1.49	0.004	0.07	0.2	0.04	2.3	0.2	<0.05	4	0.8	<0.2
1132496	Soil	14	23	0.31	148	0.008	2	1.30	0.004	0.08	0.2	0.07	1.6	0.2	<0.05	4	0.9	<0.2
1132494	Soil	11	20	0.22	96	0.013	<1	1.21	0.003	0.06	0.1	0.03	1.3	0.1	<0.05	6	0.6	<0.2
1132492	Soil	16	17	0.16	354	0.004	<1	1.41	0.008	0.12	<0.1	1.14	3.5	0.9	0.18	2	3.0	<0.2
1132356	Soil	14	23	0.31	173	0.007	<1	1.14	0.005	0.09	0.1	0.03	1.6	0.2	<0.05	5	1.0	<0.2
1132355	Soil	14	18	0.15	122	0.006	<1	0.99	0.004	0.06	0.1	0.02	0.9	0.2	<0.05	7	0.8	<0.2
1132353	Soil	12	16	0.09	97	0.007	<1	0.75	0.006	0.05	<0.1	0.09	0.7	0.1	<0.05	6	<0.5	<0.2
1132352	Soil	3	4	0.03	31	0.023	1	0.71	0.025	0.02	<0.1	0.02	0.6	<0.1	0.06	3	<0.5	<0.2
1132354	Soil	13	16	0.14	119	0.008	4	0.84	0.011	0.07	<0.1	0.04	0.7	0.1	0.07	5	1.0	<0.2
1132357	Soil	27	24	0.24	225	0.006	5	1.18	0.005	0.13	<0.1	0.17	1.4	0.3	0.06	6	1.3	<0.2
1132351	Soil	12	22	0.12	177	0.017	3	1.35	0.014	0.05	0.2	0.67	1.4	0.3	0.06	7	1.1	<0.2
1132500	Soil	5	8	0.05	63	0.018	2	0.43	0.017	0.04	<0.1	0.04	0.3	<0.1	0.05	3	<0.5	<0.2
1132358	Soil	15	23	0.25	160	0.009	2	1.01	0.008	0.10	0.1	0.07	0.8	0.1	0.06	6	1.2	<0.2
1132499	Soil	22	27	0.20	331	0.004	3	1.34	0.006	0.12	<0.1	0.11	1.9	0.3	0.11	4	3.3	<0.2
1132498	Soil	26	35	0.37	495	0.010	7	1.88	0.011	0.20	0.1	0.36	4.0	0.3	0.19	6	2.6	0.2

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NUG Project
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000214.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132497	Soil	9.6	44.9	17.0	170	0.2	48.3	11.4	656	3.42	9.4	0.7	1.5	0.4	16	0.5	2.0	0.4	89	0.02	0.116
1132365	Soil	5.9	64.4	16.8	166	0.6	32.8	24.0	2364	3.02	13.4	1.9	5.6	1.0	43	0.9	3.2	0.3	107	0.17	0.197
1132364	Soil	5.2	73.7	12.4	152	0.5	29.9	7.2	569	2.53	10.8	1.6	10.1	0.7	37	0.6	2.4	0.2	77	0.17	0.164
1132363	Soil	3.2	16.8	8.9	60	0.4	8.6	3.2	283	1.61	7.1	0.9	1.5	<0.1	9	0.3	1.2	0.2	65	0.02	0.080
1132362	Soil	7.5	109.4	17.9	202	0.5	35.7	14.6	1510	3.29	13.1	2.3	12.0	2.6	66	0.9	3.2	0.3	97	0.29	0.308
1132361	Soil	6.8	101.4	17.5	186	0.5	33.4	14.3	1460	3.15	12.8	2.2	11.7	1.8	58	0.9	3.0	0.2	97	0.25	0.281
1132359	Soil	6.3	105.1	18.8	187	0.3	38.0	13.7	1212	4.03	14.4	1.1	8.0	0.7	32	0.4	2.8	0.3	119	0.07	0.162
1132360	Soil	5.2	43.2	16.1	128	0.5	21.2	8.1	959	3.56	12.3	1.0	2.8	0.5	19	0.6	2.4	0.3	112	0.05	0.194
1132366	Soil	3.6	36.5	9.7	108	0.3	21.5	6.8	509	1.66	8.9	1.3	3.4	0.2	24	0.4	1.8	0.2	64	0.09	0.080
1132367	Soil	2.8	28.0	9.5	51	0.7	9.2	3.5	221	1.05	5.3	0.9	1.9	<0.1	19	0.5	1.3	0.2	53	0.04	0.052
1152730	Soil	3.6	564.3	23.7	690	0.5	186.0	50.9	2922	7.63	22.0	3.3	43.2	3.3	124	1.9	3.7	0.7	90	0.04	0.151
1152738	Soil	15.3	127.9	17.5	52	9.6	12.3	0.9	41	1.52	9.6	17.2	16.9	0.5	121	0.8	11.1	0.3	344	0.17	0.282
1152728	Soil	5.4	99.2	20.3	203	0.1	45.2	10.7	288	3.25	16.3	1.0	7.1	1.6	51	0.2	2.3	0.4	93	0.02	0.064
1152739	Soil	23.3	147.2	21.4	99	7.6	15.8	0.5	17	1.66	17.0	19.4	9.9	1.1	226	1.2	25.5	0.3	1261	0.63	0.573
1152737	Soil	18.2	101.9	15.9	125	9.1	21.1	1.5	115	2.16	23.6	14.9	2.9	<0.1	188	1.6	8.2	0.3	266	0.16	0.394
1152736	Soil	12.6	94.2	37.6	372	4.5	38.5	3.2	42	3.14	15.3	2.4	5.8	0.8	133	0.7	7.6	0.5	208	0.02	0.092
1152732	Soil	31.9	253.5	22.8	516	7.3	94.9	3.8	121	1.98	31.3	14.8	10.8	1.0	110	20.7	13.3	0.4	318	0.15	0.131
1152733	Soil	55.6	87.2	26.2	55	5.2	24.8	1.0	28	1.32	7.1	17.0	7.6	0.5	48	0.9	25.7	0.4	1457	0.03	0.043
1152731	Soil	30.8	256.9	22.4	520	7.0	94.3	3.9	115	1.95	31.1	15.6	11.8	0.7	111	21.3	13.4	0.3	315	0.15	0.130
1152734	Soil	54.5	145.3	38.9	189	10.0	38.7	2.4	104	3.19	19.2	17.2	8.0	0.5	243	2.0	13.9	0.4	504	0.11	0.279
1152735	Soil	5.1	30.1	32.9	32	6.1	5.6	0.3	9	1.12	<0.5	3.1	14.0	2.6	70	0.7	2.4	0.5	66	0.01	0.061
1152729	Soil	3.9	381.4	23.2	499	0.5	135.4	37.5	1924	5.88	23.5	2.6	39.7	3.3	99	1.1	3.7	0.5	92	0.04	0.098
1152716	Soil	18.1	333.9	20.1	402	2.2	115.5	18.3	1449	4.06	13.8	5.2	37.3	1.8	200	2.9	4.2	0.3	84	1.12	0.580
1152718	Soil	3.3	95.1	16.8	198	<0.1	44.2	16.5	666	3.62	11.9	1.0	5.9	1.6	15	0.4	2.1	0.3	65	0.05	0.050
1152717	Soil	1.3	94.5	21.2	117	0.1	34.9	27.3	563	5.12	5.3	1.4	8.2	5.4	55	0.5	1.3	0.7	73	0.16	0.120
1152719	Soil	2.9	199.4	27.2	117	0.1	41.4	6.0	212	4.08	20.6	1.1	15.7	3.5	57	0.2	2.4	0.5	54	0.03	0.075
1152722	Soil	5.0	107.9	21.7	195	0.3	58.3	12.6	612	3.28	24.1	1.4	11.2	0.3	35	0.3	2.4	0.3	56	0.04	0.119
1152724	Soil	6.8	154.9	16.0	283	0.5	55.5	12.3	926	3.56	11.4	3.2	15.7	0.2	56	0.7	2.1	0.4	74	0.07	0.344
1152723	Soil	9.6	379.2	20.7	395	1.1	105.9	17.1	559	3.65	17.9	2.2	36.6	0.7	62	0.7	3.6	0.4	93	0.02	0.135
1152721	Soil	2.3	173.9	19.0	342	0.2	111.5	39.5	2624	5.07	4.9	1.2	19.3	1.5	14	0.3	1.1	0.4	40	0.02	0.074



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1132497	Soil	16	20	0.12	266	0.003	4	1.20	0.005	0.16	<0.1	0.03	0.6	0.2	<0.05	5	2.0	<0.2
1132365	Soil	19	26	0.47	348	0.011	5	1.27	0.010	0.18	0.1	0.08	2.0	0.2	0.06	5	2.0	<0.2
1132364	Soil	18	22	0.47	228	0.010	6	1.19	0.011	0.16	<0.1	0.14	1.4	0.2	0.05	4	1.6	<0.2
1132363	Soil	14	11	0.10	140	0.007	3	0.68	0.010	0.08	<0.1	0.07	0.3	0.1	0.06	5	<0.5	<0.2
1132362	Soil	24	28	0.58	312	0.010	8	1.68	0.007	0.24	0.1	0.16	2.7	0.2	<0.05	5	2.5	<0.2
1132361	Soil	22	27	0.51	305	0.011	7	1.58	0.008	0.22	<0.1	0.14	2.3	0.2	0.06	5	3.1	<0.2
1132359	Soil	20	34	0.44	237	0.008	4	1.52	0.006	0.15	0.1	0.08	1.7	0.2	0.05	7	1.9	<0.2
1132360	Soil	15	29	0.28	203	0.012	4	1.32	0.008	0.13	<0.1	0.05	1.4	0.2	<0.05	7	1.0	<0.2
1132366	Soil	13	17	0.33	228	0.010	3	0.87	0.018	0.12	<0.1	0.07	0.9	0.1	<0.05	3	0.9	<0.2
1132367	Soil	12	11	0.07	182	0.007	3	0.49	0.012	0.08	<0.1	0.06	0.4	0.1	<0.05	4	<0.5	<0.2
1152730	Soil	16	34	0.11	416	0.011	5	1.23	0.005	0.12	0.1	0.21	12.4	0.2	0.07	3	1.7	0.4
1152738	Soil	17	125	0.08	638	0.005	6	0.93	0.005	0.14	0.2	0.39	1.4	1.1	0.25	6	18.1	0.4
1152728	Soil	16	18	0.05	242	0.008	4	0.59	0.004	0.13	<0.1	0.04	2.2	0.1	0.08	6	0.9	<0.2
1152739	Soil	17	221	0.11	1423	0.010	13	1.20	0.007	0.18	0.3	0.47	2.7	1.9	0.21	11	18.3	0.4
1152737	Soil	11	99	0.06	926	0.002	6	1.07	0.011	0.13	0.2	0.51	0.3	1.0	0.29	6	16.3	0.3
1152736	Soil	16	49	0.03	411	0.008	2	0.48	0.007	0.14	0.2	0.07	2.2	0.3	0.23	3	8.9	0.3
1152732	Soil	19	58	0.10	774	0.003	6	0.68	0.006	0.17	0.2	1.30	1.6	0.9	0.28	2	15.6	<0.2
1152733	Soil	30	85	0.09	585	0.014	9	0.75	0.004	0.21	0.4	2.46	1.4	2.7	0.27	9	65.1	0.5
1152731	Soil	20	59	0.11	771	0.003	6	0.73	0.006	0.17	0.1	1.28	1.5	0.8	0.28	2	17.1	0.2
1152734	Soil	19	109	0.11	553	0.004	5	1.07	0.008	0.23	0.3	0.35	0.8	1.7	0.52	6	31.8	0.5
1152735	Soil	15	22	0.04	459	0.002	6	0.65	0.005	0.19	<0.1	0.36	1.4	0.3	0.29	2	37.7	<0.2
1152729	Soil	13	28	0.13	337	0.011	5	1.19	0.004	0.09	0.1	0.14	6.7	0.2	0.06	3	1.7	0.4
1152716	Soil	21	22	0.17	522	0.004	13	1.04	0.004	0.25	<0.1	0.74	3.8	0.3	<0.05	3	8.7	0.2
1152718	Soil	16	25	0.24	142	0.023	2	1.03	0.004	0.07	0.3	0.04	2.1	0.1	0.06	5	1.2	<0.2
1152717	Soil	20	29	2.26	752	0.008	14	3.19	0.004	0.41	<0.1	0.26	6.5	0.2	<0.05	9	0.7	0.4
1152719	Soil	19	31	0.20	208	0.012	2	1.48	0.004	0.06	<0.1	0.07	3.8	<0.1	<0.05	4	2.8	<0.2
1152722	Soil	12	21	0.11	423	0.004	6	0.68	0.005	0.11	0.1	0.09	0.7	0.2	0.06	3	2.4	<0.2
1152724	Soil	16	27	0.24	304	0.010	2	1.70	0.005	0.09	<0.1	0.09	0.6	0.2	0.07	6	2.6	<0.2
1152723	Soil	7	35	0.04	429	0.005	3	1.05	0.002	0.10	<0.1	0.69	3.2	0.1	<0.05	6	5.1	<0.2
1152721	Soil	11	20	0.07	234	0.004	3	0.92	0.003	0.06	<0.1	0.06	2.9	0.1	<0.05	3	1.7	<0.2

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NUG Project
 Soil Geochemistry

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 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1152725	Soil		3.1	165.5	15.0	428	0.2	81.2	14.9	413	4.25	8.8	1.1	24.5	0.5	20	0.8	1.4	0.4	40	0.02	0.092
1152720	Soil		0.5	79.5	6.5	61	<0.1	12.7	2.2	91	1.20	4.2	0.2	2.8	1.3	57	0.2	0.8	0.4	11	<0.01	0.023
1152746	Soil		23.6	73.6	22.8	146	9.4	39.0	3.2	118	3.44	27.3	8.4	15.9	0.6	97	0.9	11.6	0.3	676	0.09	0.225
1152740	Soil		9.3	46.7	12.4	123	2.1	26.5	1.8	18	0.90	10.9	2.4	<0.5	0.2	150	0.3	5.0	0.2	208	0.02	0.063
1152743	Soil		15.9	71.8	14.7	175	5.9	34.9	3.4	92	2.85	24.0	9.2	7.7	1.4	104	1.0	10.1	0.3	510	0.24	0.382
1152742	Soil		14.1	42.1	11.9	71	3.6	14.6	1.4	37	1.42	10.6	3.8	3.7	0.1	45	0.3	8.6	0.2	423	0.07	0.147
1152741	Soil		56.4	138.4	8.1	640	12.3	140.0	3.7	42	5.80	73.9	24.9	5.7	4.8	66	0.8	43.6	0.3	1264	0.23	2.450
1152747	Soil		2.0	42.9	20.0	45	0.2	12.2	5.1	646	1.73	3.0	0.9	1.1	0.2	14	0.4	0.7	0.2	25	0.03	0.089
1152745	Soil		20.1	77.8	30.7	106	9.1	29.0	2.7	87	3.04	22.3	12.1	8.7	0.5	108	0.7	9.1	0.3	544	0.15	0.316
1152744	Soil		18.9	71.4	25.9	162	8.1	31.4	2.7	69	2.78	9.3	8.4	8.9	0.5	107	0.5	9.8	0.4	597	0.08	0.202
1152726	Soil		3.2	217.4	18.5	428	0.4	83.6	33.0	2806	5.23	12.1	2.1	55.3	1.4	37	1.4	2.1	0.4	73	0.02	0.104
1152727	Soil		5.6	150.9	40.2	335	0.2	60.5	14.4	323	5.05	11.9	1.0	5.2	0.2	43	0.5	2.1	0.4	82	0.03	0.113
1146032	Soil		15.6	32.8	17.8	70	0.2	22.2	5.7	153	3.25	26.0	1.5	0.7	0.9	40	0.2	1.5	0.2	30	0.03	0.084
1146033	Soil		2.3	75.9	36.8	68	0.1	22.8	22.3	3282	2.99	6.5	0.8	2.3	0.3	22	0.2	0.6	0.3	28	0.04	0.109
1146031	Soil		9.8	58.5	17.0	147	0.2	47.6	21.4	401	4.64	20.6	1.4	1.7	1.7	50	0.7	1.7	0.3	18	0.04	0.121
1146036	Soil		2.9	36.5	10.1	46	<0.1	10.0	3.1	132	2.15	10.4	0.4	4.0	0.2	10	<0.1	1.2	0.3	50	0.02	0.044
1146038	Soil		3.5	57.9	18.9	90	0.3	24.5	11.4	970	3.57	12.1	0.7	2.5	0.4	24	0.1	1.3	0.2	33	0.04	0.085
1146035	Soil		2.3	28.0	14.0	36	0.1	8.7	4.5	482	2.55	7.5	0.4	0.8	0.1	10	<0.1	0.9	0.2	41	0.03	0.078
1146034	Soil		0.8	26.8	7.9	18	<0.1	5.0	3.0	179	1.17	1.8	0.3	2.4	<0.1	11	0.1	0.3	0.1	20	0.07	0.073
1146039	Soil		2.8	36.9	18.5	64	1.5	14.4	4.7	237	2.67	10.8	0.7	7.1	0.5	64	0.1	1.3	0.2	49	0.04	0.056
1146041	Soil		1.7	19.0	11.8	44	0.7	9.5	1.7	25	1.16	7.7	0.2	1.3	0.3	16	<0.1	0.7	0.1	32	0.02	0.042
1146044	Soil		11.3	25.4	11.4	78	0.5	13.3	2.5	56	1.48	18.8	1.2	4.0	0.7	32	0.2	4.0	0.2	55	0.03	0.066
1146037	Soil		2.6	30.1	11.8	44	0.1	10.3	3.6	224	1.83	7.8	0.5	1.0	0.3	12	0.2	1.0	0.2	37	0.04	0.045
1146045	Soil		17.1	21.3	16.0	77	0.4	12.6	2.1	88	1.86	28.7	1.4	0.6	0.5	64	0.4	8.1	0.3	74	0.02	0.075
1146040	Soil		1.6	26.7	14.1	40	0.7	6.4	1.6	26	1.35	16.5	0.4	3.9	0.1	13	<0.1	1.0	0.3	38	<0.01	0.040
1146047	Soil		7.5	24.2	16.9	87	1.2	32.7	2.0	79	1.26	11.6	1.4	7.2	0.3	53	0.9	2.9	0.2	51	0.26	0.145
1146029	Soil		3.5	31.4	11.5	147	0.5	24.7	6.1	286	1.71	41.4	1.4	5.3	0.6	57	1.1	2.8	0.7	42	1.20	0.085
1146042	Soil		4.2	44.8	20.2	271	0.3	65.8	12.7	236	3.92	18.2	0.6	2.1	0.9	29	0.2	2.1	0.3	43	0.01	0.066
1146019	Soil		7.6	43.5	16.6	177	3.5	50.6	10.7	410	2.97	11.3	2.0	7.2	2.0	38	2.9	1.2	0.2	30	0.66	0.173
1146043	Soil		25.7	42.0	41.6	56	11.6	14.3	1.1	22	2.47	28.7	7.7	2.0	3.3	236	1.2	19.2	0.4	315	1.25	0.863

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152725	Soil	14	17	0.04	157	0.005	2	0.67	0.006	0.07	<0.1	0.20	1.6	0.1	<0.05	3	1.4	<0.2
1152720	Soil	7	8	<0.01	260	<0.001	2	0.30	<0.001	0.05	<0.1	0.03	2.9	<0.1	<0.05	<1	0.7	<0.2
1152746	Soil	16	124	0.17	555	0.011	3	1.17	0.004	0.16	0.3	0.55	1.5	1.2	0.29	9	42.1	0.2
1152740	Soil	17	42	0.04	446	0.005	<1	0.55	0.003	0.05	0.1	0.01	0.5	0.6	0.05	4	6.3	<0.2
1152743	Soil	19	114	0.21	1090	0.015	4	1.69	0.006	0.11	0.3	0.34	2.4	0.8	0.13	7	24.3	0.2
1152742	Soil	17	83	0.07	1395	0.008	3	0.83	0.010	0.07	0.2	0.10	0.4	1.0	0.09	8	19.8	<0.2
1152741	Soil	11	156	0.24	2273	0.027	6	3.38	0.005	0.08	0.6	1.35	7.3	0.8	<0.05	8	>100	<0.2
1152747	Soil	5	14	0.05	275	0.004	2	0.66	0.014	0.06	<0.1	0.05	0.4	<0.1	0.06	3	1.1	<0.2
1152745	Soil	19	143	0.18	577	0.010	3	1.29	0.005	0.15	0.3	0.39	1.2	1.4	0.24	8	43.5	0.4
1152744	Soil	23	137	0.14	927	0.012	3	1.07	0.005	0.13	0.2	0.34	2.0	0.7	0.19	10	55.9	0.3
1152726	Soil	14	25	0.07	260	0.007	2	1.01	0.003	0.08	0.1	0.28	4.1	0.2	<0.05	3	2.1	0.3
1152727	Soil	12	36	0.03	321	0.010	3	0.65	0.007	0.08	0.1	0.07	1.8	<0.1	<0.05	4	3.8	0.3
1146032	Soil	4	17	0.18	204	0.004	<1	0.87	0.014	0.08	<0.1	0.19	1.5	0.6	0.08	3	2.8	<0.2
1146033	Soil	3	24	0.22	2206	0.008	1	1.13	0.013	0.05	<0.1	0.06	1.2	<0.1	<0.05	4	1.1	<0.2
1146031	Soil	5	8	0.07	187	0.002	<1	0.63	0.056	0.07	<0.1	1.78	3.8	0.3	0.25	1	2.9	<0.2
1146036	Soil	5	13	0.04	239	0.009	<1	0.64	0.008	0.05	0.1	<0.01	0.8	0.1	<0.05	5	0.8	<0.2
1146038	Soil	4	22	0.13	887	0.007	2	0.85	0.011	0.06	<0.1	0.07	1.5	0.1	<0.05	3	1.6	<0.2
1146035	Soil	5	22	0.06	308	0.009	<1	0.66	0.013	0.05	<0.1	0.04	0.4	<0.1	<0.05	4	0.8	<0.2
1146034	Soil	3	11	0.04	358	0.007	<1	0.64	0.023	0.03	<0.1	0.02	0.5	<0.1	<0.05	2	1.1	<0.2
1146039	Soil	5	21	0.13	264	0.014	2	1.03	0.012	0.07	0.1	0.09	1.5	0.2	<0.05	5	2.0	<0.2
1146041	Soil	2	9	0.01	272	0.002	4	0.34	0.010	0.05	<0.1	0.05	0.6	<0.1	<0.05	2	1.5	<0.2
1146044	Soil	4	9	0.05	398	0.003	3	0.44	0.004	0.09	<0.1	0.19	1.2	0.7	0.08	2	2.4	<0.2
1146037	Soil	6	15	0.06	320	0.015	1	0.60	0.013	0.04	<0.1	0.03	0.9	<0.1	<0.05	3	1.1	<0.2
1146045	Soil	3	9	0.04	421	0.002	4	0.49	0.005	0.12	<0.1	0.20	1.2	0.8	0.07	2	3.4	<0.2
1146040	Soil	4	11	0.02	250	0.004	2	0.47	0.009	0.06	<0.1	0.08	0.5	<0.1	<0.05	2	2.3	<0.2
1146047	Soil	4	13	0.10	587	0.003	4	0.77	0.007	0.10	<0.1	0.96	0.9	0.8	0.07	3	3.8	<0.2
1146029	Soil	7	14	0.29	317	0.015	4	0.98	0.016	0.08	0.1	0.07	1.4	0.2	0.05	3	2.3	<0.2
1146042	Soil	4	11	0.04	250	0.003	2	0.68	0.004	0.07	<0.1	0.05	2.7	0.2	<0.05	2	1.9	<0.2
1146019	Soil	11	19	0.29	438	0.004	2	1.20	0.005	0.10	<0.1	0.95	11.6	1.0	<0.05	2	1.9	<0.2
1146043	Soil	14	37	0.05	1126	0.009	18	1.11	0.015	0.32	<0.1	1.39	2.9	1.8	0.34	5	20.3	0.2

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 Soil Geochemistry

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 600 - 666 Burrard St.
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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1146016	Soil	9.8	33.2	16.8	104	0.1	30.2	12.3	590	3.38	18.9	1.4	1.4	0.9	16	0.3	1.4	0.3	29	0.05	0.124
1146046	Soil	10.0	36.0	13.7	97	0.5	21.9	3.2	107	1.90	21.1	1.7	4.4	1.0	42	1.0	5.0	0.2	57	0.10	0.106
1146017	Soil	23.7	72.8	30.7	260	0.4	29.9	6.3	133	4.42	47.4	2.9	3.4	0.5	41	0.6	6.3	0.3	101	0.03	0.162
1146030	Soil	6.1	24.5	11.9	91	0.7	16.5	2.4	73	1.26	20.8	1.2	4.7	0.5	36	1.0	2.1	0.3	40	0.58	0.065
1146024	Soil	4.0	21.5	6.3	65	0.6	19.5	3.8	258	1.03	4.8	1.7	3.0	0.6	57	3.4	1.1	0.3	13	1.50	0.117
1146020	Soil	28.1	45.6	20.7	149	0.5	42.3	12.9	333	3.27	19.2	1.4	3.9	2.5	23	0.8	1.7	0.3	18	0.35	0.142
1146025	Soil	2.7	16.3	4.7	27	0.3	18.3	3.4	197	0.86	4.7	0.7	<0.5	0.2	31	0.4	0.5	0.1	10	0.81	0.074
1146022	Soil	17.3	30.2	13.4	201	1.4	51.1	8.7	305	2.68	20.3	1.9	1.3	3.5	50	3.5	4.3	0.2	25	0.80	0.386
1146028	Soil	4.0	38.6	13.4	131	0.6	28.9	8.4	383	1.97	35.2	2.3	4.8	0.9	53	1.2	2.0	0.6	32	1.07	0.101
1146026	Soil	5.1	39.3	8.3	97	1.8	26.4	4.6	191	1.40	6.9	1.6	7.7	0.6	52	1.3	1.1	0.2	16	1.25	0.101
1146027	Soil	3.4	30.2	8.2	92	0.6	22.2	5.8	294	1.28	15.4	1.8	5.0	0.6	46	1.2	1.1	0.3	20	1.02	0.096
1146023	Soil	10.9	34.5	13.9	170	0.7	38.3	8.0	281	2.40	13.7	1.3	1.4	1.2	22	2.7	2.2	0.2	24	0.41	0.177
1146021	Soil	27.2	47.1	20.4	142	0.6	40.0	13.3	334	3.23	18.6	1.4	1.8	3.1	24	0.7	1.7	0.2	18	0.35	0.154
1146018	Soil	4.8	23.4	18.3	90	0.2	24.9	12.2	420	2.71	14.2	0.8	0.7	0.7	16	0.6	1.1	0.2	23	0.12	0.106
1131135	Soil	4.7	66.9	14.9	165	0.2	33.9	9.2	544	3.38	10.9	0.8	<0.5	1.3	11	1.2	2.0	0.3	77	0.02	0.055
1131131	Soil	2.6	31.2	11.4	80	0.3	14.8	7.3	804	2.18	10.2	0.6	0.7	0.2	14	2.8	1.1	0.2	42	0.05	0.080
1131158	Soil	15.6	37.2	46.4	92	1.7	15.8	2.9	96	5.58	42.1	0.9	9.6	0.7	68	0.1	10.3	0.5	113	0.03	0.119
1131130	Soil	3.3	39.6	16.9	169	0.2	39.7	9.7	675	2.89	15.0	0.9	1.4	3.1	14	1.1	1.6	0.2	48	0.07	0.074
1131125	Soil	3.5	45.2	21.2	103	0.1	23.9	12.5	1925	4.01	11.9	0.8	2.1	0.2	9	0.3	1.5	0.4	68	0.03	0.127
1131127	Soil	3.1	119.8	24.2	225	0.2	64.8	22.4	1260	4.13	18.5	1.3	8.5	2.9	19	0.6	2.0	0.3	60	0.04	0.059



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1146016	Soil	5	20	0.27	479	0.005	<1	1.16	0.008	0.09	<0.1	0.31	2.0	0.2	<0.05	3	2.0	<0.2
1146046	Soil	4	12	0.10	655	0.002	3	0.71	0.004	0.09	<0.1	0.46	2.3	0.6	<0.05	2	2.2	<0.2
1146017	Soil	5	19	0.17	234	0.005	2	1.02	0.011	0.09	<0.1	0.13	1.0	0.7	0.06	4	6.0	<0.2
1146030	Soil	6	14	0.12	277	0.005	3	0.54	0.005	0.09	<0.1	0.10	1.2	0.3	<0.05	2	2.9	<0.2
1146024	Soil	5	7	0.09	408	0.003	2	0.57	0.010	0.03	<0.1	0.11	0.9	0.2	0.12	1	2.7	<0.2
1146020	Soil	6	7	0.09	230	0.001	<1	0.57	0.002	0.05	<0.1	0.20	3.2	0.8	<0.05	<1	1.6	<0.2
1146025	Soil	4	4	0.05	239	0.004	<1	0.49	0.014	0.02	<0.1	0.15	0.7	0.1	0.08	1	1.2	<0.2
1146022	Soil	11	14	0.11	326	0.003	2	0.59	0.003	0.07	<0.1	0.14	3.4	0.6	<0.05	<1	3.8	<0.2
1146028	Soil	6	15	0.30	356	0.007	2	0.90	0.009	0.05	0.1	0.13	1.5	0.2	<0.05	3	2.6	<0.2
1146026	Soil	5	8	0.10	201	0.003	1	0.52	0.009	0.03	<0.1	0.30	1.6	0.1	0.09	1	2.3	<0.2
1146027	Soil	5	9	0.16	236	0.005	3	0.63	0.012	0.04	<0.1	0.15	1.3	0.1	0.08	2	2.0	<0.2
1146023	Soil	4	12	0.09	373	0.002	<1	0.49	0.003	0.05	<0.1	0.06	1.7	0.3	<0.05	2	3.3	<0.2
1146021	Soil	6	6	0.10	229	0.001	<1	0.59	0.002	0.05	<0.1	0.23	3.5	0.6	<0.05	<1	1.0	<0.2
1146018	Soil	5	15	0.24	241	0.003	<1	1.14	0.005	0.04	<0.1	0.04	0.9	0.2	0.07	3	1.1	<0.2
1131135	Soil	10	16	0.05	87	0.020	<1	0.73	0.004	0.04	0.2	0.03	1.3	<0.1	<0.05	7	<0.5	<0.2
1131131	Soil	7	14	0.11	327	0.006	<1	0.80	0.007	0.05	<0.1	0.02	0.3	<0.1	<0.05	4	<0.5	<0.2
1131158	Soil	8	18	0.03	106	0.006	<1	0.35	0.011	0.47	0.3	0.22	0.9	0.4	0.97	6	15.5	0.7
1131130	Soil	10	26	0.36	200	0.018	<1	1.30	0.004	0.07	0.3	0.02	1.9	<0.1	<0.05	4	0.9	<0.2
1131125	Soil	9	35	0.15	210	0.010	<1	1.07	0.004	0.05	0.2	0.07	0.5	<0.1	0.08	7	1.3	<0.2
1131127	Soil	11	32	0.34	208	0.016	<1	1.43	0.003	0.05	0.2	0.04	2.4	0.1	<0.05	4	1.5	0.2



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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1156633	Soil	8.2	87.4	16.1	268	0.6	47.1	9.7	271	2.74	22.9	0.8	2.5	<0.1	13	0.3	5.1	0.3	88	0.05	0.094
REP 1156633	QC	8.4	87.8	16.1	257	0.7	47.5	10.0	270	2.78	23.4	0.7	1.8	0.1	14	0.3	4.9	0.3	87	0.05	0.096
1156647	Soil	1.2	44.8	16.7	206	0.3	60.7	21.4	566	4.88	15.4	0.4	1.3	5.0	27	0.6	4.0	0.3	34	0.25	0.051
REP 1156647	QC	1.1	45.4	18.0	209	0.4	60.3	21.6	564	4.83	15.2	0.4	1.5	5.2	28	0.7	3.9	0.4	37	0.26	0.048
1071756	Soil	4.0	32.6	10.4	113	0.3	22.2	6.6	242	1.58	20.5	1.0	1.8	0.9	56	0.5	2.6	0.2	62	0.88	0.050
REP 1071756	QC	4.2	33.0	10.2	112	0.3	23.1	6.6	243	1.58	20.7	1.0	3.4	0.9	56	0.6	2.6	0.2	63	0.88	0.049
1154342	Soil	2.9	32.3	10.3	95	0.4	17.0	4.6	269	1.45	5.7	0.5	0.5	<0.1	6	0.2	0.9	0.2	36	0.02	0.061
REP 1154342	QC	2.7	32.3	10.4	96	0.4	17.5	4.4	272	1.42	5.3	0.5	1.2	0.1	6	0.2	0.9	0.2	35	0.02	0.060
1131505	Soil	14.1	96.3	21.3	128	9.1	43.4	1.8	42	1.54	8.7	10.3	2.9	0.2	103	3.3	10.3	0.2	233	0.15	0.280
REP 1131505	QC	14.6	95.9	20.2	124	9.1	42.6	1.8	41	1.51	8.7	9.9	1.6	0.3	101	3.3	10.2	0.2	212	0.15	0.283
1131502	Soil	52.7	75.5	28.0	294	7.8	30.5	1.6	133	3.49	62.2	13.7	1.5	2.0	562	3.6	34.0	0.3	1257	0.33	0.608
REP 1131502	QC	52.9	75.0	27.2	290	7.5	30.6	1.6	135	3.49	61.8	13.6	2.6	2.0	559	3.6	34.0	0.3	1303	0.33	0.624
1157735	Soil	9.2	40.3	18.6	52	4.1	8.8	1.1	29	1.43	3.5	4.4	1.7	0.2	60	0.4	3.6	0.4	84	0.07	0.149
REP 1157735	QC	9.4	40.5	19.0	53	4.3	8.8	1.0	29	1.45	3.7	4.5	2.5	0.2	62	0.4	3.8	0.4	89	0.08	0.154
1105472	Soil	8.3	11.3	13.2	21	0.9	7.6	0.3	8	0.51	1.9	2.2	1.7	0.8	28	1.3	5.9	0.2	57	0.08	0.010
REP 1105472	QC	8.3	11.7	13.5	21	0.9	7.7	0.2	8	0.52	2.1	2.1	1.3	0.8	29	1.2	6.0	0.2	58	0.07	0.010
1146109	Soil	8.0	18.3	18.4	47	0.2	8.3	1.5	27	1.04	5.5	0.9	<0.5	<0.1	11	0.2	2.3	0.3	61	0.02	0.043
REP 1146109	QC	7.7	17.9	18.3	49	0.2	8.5	1.6	28	1.05	5.6	0.9	0.7	<0.1	11	0.2	2.5	0.3	65	0.02	0.044
1149345	Soil	2.8	60.0	28.7	59	2.8	11.2	2.9	149	2.84	13.4	1.1	8.0	0.7	21	<0.1	1.7	0.3	39	0.01	0.055
REP 1149345	QC	2.6	56.9	29.1	58	2.8	11.7	2.8	147	2.69	13.1	1.1	10.2	0.8	22	<0.1	1.8	0.3	39	0.01	0.054
1149158	Soil	10.8	37.6	19.6	79	0.9	20.2	3.8	94	2.35	17.6	1.3	3.3	0.1	42	0.3	2.1	0.3	59	0.04	0.114
REP 1149158	QC	11.0	36.8	19.3	82	1.0	20.5	3.9	101	2.32	18.0	1.3	3.7	0.2	43	0.4	2.2	0.3	59	0.05	0.116
1132486	Soil	4.1	60.8	18.9	201	0.1	29.9	11.8	1517	3.27	17.5	0.7	2.8	0.3	15	0.3	2.3	0.3	60	0.03	0.108
REP 1132486	QC	4.3	57.7	18.1	198	0.1	27.7	11.4	1462	3.10	16.4	0.7	4.8	0.3	14	0.4	2.1	0.3	58	0.03	0.104
1132360	Soil	5.2	43.2	16.1	128	0.5	21.2	8.1	959	3.56	12.3	1.0	2.8	0.5	19	0.6	2.4	0.3	112	0.05	0.194
REP 1132360	QC	5.2	43.2	16.1	126	0.5	20.9	8.0	952	3.62	12.5	1.0	1.8	0.5	20	0.6	2.4	0.3	119	0.06	0.197
1152734	Soil	54.5	145.3	38.9	189	10.0	38.7	2.4	104	3.19	19.2	17.2	8.0	0.5	243	2.0	13.9	0.4	504	0.11	0.279
REP 1152734	QC	56.0	143.9	39.3	189	9.9	38.6	2.7	101	3.18	20.2	17.7	7.2	0.4	245	1.9	13.3	0.4	489	0.11	0.285

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QUALITY CONTROL REPORT

DAW11000214.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1156633	Soil	19	16	0.04	172	0.004	2	0.49	0.003	0.08	0.1	0.05	0.4	0.2	0.07	4	2.1	<0.2
REP 1156633	QC	20	16	0.04	182	0.005	3	0.52	0.003	0.09	<0.1	0.07	0.4	0.2	<0.05	4	2.5	<0.2
1156647	Soil	33	34	0.14	335	<0.001	3	0.43	0.003	0.11	<0.1	0.07	11.5	0.3	0.14	1	0.6	<0.2
REP 1156647	QC	33	35	0.14	341	<0.001	3	0.41	0.003	0.11	<0.1	0.09	11.6	0.3	0.13	1	<0.5	<0.2
1071756	Soil	7	20	0.16	432	0.006	3	0.70	0.008	0.09	0.1	0.04	1.9	0.2	<0.05	3	1.3	<0.2
REP 1071756	QC	7	21	0.16	430	0.006	2	0.73	0.008	0.08	<0.1	0.03	1.9	0.2	0.05	3	1.2	<0.2
1154342	Soil	4	8	0.03	140	0.004	2	0.55	0.012	0.08	<0.1	0.06	0.4	0.1	0.10	3	0.8	<0.2
REP 1154342	QC	4	8	0.03	135	0.004	2	0.55	0.012	0.08	<0.1	0.05	0.4	0.1	0.07	3	0.9	<0.2
1131505	Soil	14	59	0.06	704	0.007	6	0.85	0.012	0.12	0.2	0.48	1.0	0.7	0.13	3	15.4	<0.2
REP 1131505	QC	13	55	0.05	674	0.006	3	0.82	0.011	0.11	0.3	0.48	0.9	0.7	0.14	3	14.4	<0.2
1131502	Soil	26	265	0.11	550	0.014	6	1.09	0.008	0.28	0.6	0.20	4.0	2.7	0.35	13	36.6	0.4
REP 1131502	QC	26	270	0.11	667	0.016	6	1.14	0.008	0.29	0.6	0.18	4.3	2.7	0.35	13	33.5	0.5
1157735	Soil	15	58	0.03	666	0.002	1	0.56	0.005	0.19	<0.1	0.22	0.1	0.5	0.39	4	30.5	<0.2
REP 1157735	QC	16	61	0.04	714	0.002	2	0.58	0.005	0.20	0.1	0.20	0.2	0.5	0.40	4	29.7	<0.2
1105472	Soil	2	3	0.01	426	0.001	5	0.18	0.002	0.10	<0.1	0.23	0.4	0.6	0.12	<1	2.3	<0.2
REP 1105472	QC	3	3	0.01	425	0.002	4	0.19	0.002	0.10	<0.1	0.23	0.4	0.7	0.12	<1	2.9	<0.2
1146109	Soil	3	10	0.02	176	0.003	<1	0.48	0.007	0.04	<0.1	0.02	0.2	0.2	<0.05	2	0.7	<0.2
REP 1146109	QC	3	10	0.02	184	0.003	1	0.50	0.007	0.04	<0.1	0.02	0.3	0.2	<0.05	2	<0.5	<0.2
1149345	Soil	3	21	0.08	469	0.003	1	0.56	0.007	0.06	<0.1	0.17	1.1	0.1	0.05	3	2.7	<0.2
REP 1149345	QC	4	21	0.07	491	0.003	2	0.55	0.007	0.06	<0.1	0.18	1.1	0.1	0.06	3	3.0	<0.2
1149158	Soil	7	17	0.09	629	0.003	1	0.78	0.004	0.05	0.1	0.12	0.6	0.2	0.08	4	2.4	<0.2
REP 1149158	QC	7	17	0.08	629	0.004	1	0.77	0.004	0.05	0.1	0.11	0.6	0.2	0.07	4	2.2	<0.2
1132486	Soil	11	26	0.20	110	0.006	2	0.97	0.004	0.08	<0.1	0.06	0.9	0.1	<0.05	4	1.1	0.2
REP 1132486	QC	11	20	0.19	107	0.005	2	0.94	0.004	0.07	0.1	0.05	0.9	0.1	<0.05	4	1.0	<0.2
1132360	Soil	15	29	0.28	203	0.012	4	1.32	0.008	0.13	<0.1	0.05	1.4	0.2	<0.05	7	1.0	<0.2
REP 1132360	QC	16	30	0.29	206	0.014	4	1.39	0.009	0.15	0.1	0.05	1.5	0.2	<0.05	7	1.3	<0.2
1152734	Soil	19	109	0.11	553	0.004	5	1.07	0.008	0.23	0.3	0.35	0.8	1.7	0.52	6	31.8	0.5
REP 1152734	QC	18	106	0.11	379	0.004	6	1.07	0.008	0.24	0.3	0.34	0.9	1.7	0.58	6	31.8	0.4

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000214.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1152742	Soil	14.1	42.1	11.9	71	3.6	14.6	1.4	37	1.42	10.6	3.8	3.7	0.1	45	0.3	8.6	0.2	423	0.07	0.147
REP 1152742	QC	14.3	42.7	12.6	72	3.8	14.7	1.4	38	1.43	10.5	3.9	3.6	0.1	46	0.3	8.8	0.3	421	0.07	0.145
1146047	Soil	7.5	24.2	16.9	87	1.2	32.7	2.0	79	1.26	11.6	1.4	7.2	0.3	53	0.9	2.9	0.2	51	0.26	0.145
REP 1146047	QC	7.1	23.4	17.0	86	1.1	31.0	1.8	75	1.23	11.1	1.4	6.9	0.3	52	1.0	2.8	0.2	53	0.26	0.141
1131125	Soil	3.5	45.2	21.2	103	0.1	23.9	12.5	1925	4.01	11.9	0.8	2.1	0.2	9	0.3	1.5	0.4	68	0.03	0.127
REP 1131125	QC	3.7	44.4	22.0	109	0.1	25.3	12.6	1983	4.07	11.2	0.8	0.9	0.2	10	0.4	1.5	0.4	72	0.04	0.125
Reference Materials																					
STD DS8	Standard	14.1	91.3	128.5	310	1.8	41.3	7.9	663	2.54	25.5	2.9	117.1	7.3	56	2.4	4.6	4.8	46	0.72	0.074
STD DS8	Standard	13.2	112.3	130.2	329	2.0	38.0	7.6	641	2.55	25.1	3.0	112.7	7.0	72	2.4	6.0	6.8	44	0.72	0.080
STD DS8	Standard	13.7	107.7	123.2	322	1.8	36.9	7.7	629	2.52	24.5	2.8	109.5	6.7	72	2.2	5.7	6.5	42	0.73	0.083
STD DS8	Standard	11.9	105.6	118.1	303	1.8	36.3	7.1	574	2.35	23.7	2.5	106.0	6.0	61	2.1	5.3	6.2	39	0.62	0.074
STD DS8	Standard	13.8	120.4	123.3	323	1.8	40.7	8.5	613	2.52	25.7	2.8	126.6	7.0	67	2.3	5.9	6.8	45	0.71	0.081
STD DS8	Standard	15.0	127.7	138.5	340	2.0	43.5	9.1	677	2.73	27.2	3.1	129.2	7.4	72	2.7	6.5	7.5	48	0.82	0.091
STD DS8	Standard	12.0	114.1	128.2	337	2.0	39.6	7.5	641	2.58	25.5	2.4	111.6	6.0	61	2.4	5.3	6.4	43	0.65	0.084
STD DS8	Standard	14.1	114.7	123.4	318	1.9	39.7	7.8	642	2.64	26.0	2.6	113.1	6.9	65	2.5	5.4	6.4	44	0.74	0.081
STD DS8	Standard	12.8	110.1	137.0	320	1.8	36.2	7.4	596	2.45	25.6	3.3	124.2	7.8	80	2.2	7.0	8.1	41	0.65	0.076
STD DS8	Standard	13.4	111.5	130.6	312	1.8	37.0	7.5	601	2.43	24.9	3.1	121.9	7.7	75	2.3	6.2	7.6	41	0.71	0.076
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000214.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1152742	Soil	17	83	0.07	1395	0.008	3	0.83	0.010	0.07	0.2	0.10	0.4	1.0	0.09	8	19.8	<0.2
REP 1152742	QC	17	84	0.07	1392	0.007	2	0.84	0.010	0.07	0.2	0.13	0.4	1.0	0.12	8	19.8	0.2
1146047	Soil	4	13	0.10	587	0.003	4	0.77	0.007	0.10	<0.1	0.96	0.9	0.8	0.07	3	3.8	<0.2
REP 1146047	QC	4	13	0.10	586	0.003	4	0.78	0.007	0.10	<0.1	0.88	1.0	0.8	0.06	3	3.3	<0.2
1131125	Soil	9	35	0.15	210	0.010	<1	1.07	0.004	0.05	0.2	0.07	0.5	<0.1	0.08	7	1.3	<0.2
REP 1131125	QC	10	35	0.15	217	0.010	<1	1.10	0.004	0.06	0.2	0.05	0.5	0.1	0.12	7	1.1	<0.2
Reference Materials																		
STD DS8	Standard	15	124	0.65	284	0.108	3	0.99	0.094	0.42	3.0	0.21	2.0	5.6	0.15	5	5.5	5.0
STD DS8	Standard	17	122	0.61	279	0.119	3	0.94	0.092	0.43	2.9	0.24	2.3	5.8	0.11	5	4.9	4.6
STD DS8	Standard	17	118	0.60	287	0.122	2	0.92	0.092	0.42	3.0	0.19	2.5	5.4	0.13	5	5.2	5.0
STD DS8	Standard	13	109	0.55	260	0.101	3	0.82	0.082	0.38	2.7	0.18	2.0	5.2	0.14	4	6.2	4.7
STD DS8	Standard	15	121	0.61	272	0.129	2	0.90	0.084	0.41	3.0	0.21	2.2	5.4	0.15	5	4.6	4.8
STD DS8	Standard	16	133	0.68	309	0.140	3	1.01	0.098	0.46	3.2	0.22	2.2	5.9	0.21	5	4.9	5.6
STD DS8	Standard	11	123	0.63	214	0.094	2	0.87	0.075	0.43	2.4	0.19	1.9	5.5	0.15	5	5.4	4.8
STD DS8	Standard	16	122	0.64	290	0.116	2	0.94	0.085	0.42	3.3	0.20	2.1	5.7	0.17	5	5.3	5.1
STD DS8	Standard	15	109	0.63	253	0.132	3	0.88	0.078	0.40	2.7	0.21	1.8	5.5	0.17	4	4.6	5.2
STD DS8	Standard	17	115	0.62	283	0.133	4	0.94	0.088	0.40	3.0	0.21	2.5	5.4	0.14	5	5.7	4.5
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 12, 2011
Report Date: September 10, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000215.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	317	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000215.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131150	Soil	4.6	101.3	26.5	240	0.3	49.1	31.8	973	5.74	9.3	1.8	7.4	2.4	11	0.6	2.0	0.6	38	0.03	0.092
1131134	Soil	3.0	39.9	11.3	100	0.3	18.1	7.1	866	2.10	8.1	0.8	2.4	0.5	16	1.6	1.3	0.3	52	0.03	0.053
1131133	Soil	5.6	79.6	18.3	161	0.4	35.3	11.1	798	3.28	14.7	1.7	5.2	2.0	42	1.3	1.8	0.3	68	0.04	0.073
1131149	Soil	3.5	63.2	18.6	140	0.2	43.5	35.6	1930	3.49	8.0	1.2	2.2	0.8	18	0.3	1.5	0.2	45	0.06	0.082
1131159	Soil	9.4	139.9	35.1	339	0.2	81.6	27.5	1207	7.48	35.0	4.5	5.2	3.5	125	0.9	3.9	0.5	103	0.04	0.152
1131155	Soil	8.9	72.1	22.4	153	0.8	30.3	8.8	423	4.52	15.2	2.1	7.9	0.7	28	0.3	3.0	0.3	68	0.03	0.130
1131160	Soil	11.3	149.7	37.7	368	0.2	91.0	30.6	1297	8.23	36.3	4.8	4.6	3.6	124	0.9	4.2	0.6	107	0.03	0.153
1131156	Soil	10.0	75.3	25.7	228	0.3	34.4	11.4	2831	4.56	21.8	2.3	9.5	0.7	18	0.8	3.3	0.4	68	0.02	0.119
1131157	Soil	7.5	122.6	22.4	365	0.4	54.3	14.5	1116	5.61	27.5	3.1	5.0	3.7	42	0.9	4.2	0.3	41	0.04	0.111
1131128	Soil	3.6	55.2	18.0	164	0.2	29.4	13.0	1057	3.42	13.9	0.9	3.0	0.2	16	1.2	1.6	0.3	58	0.04	0.076
1131126	Soil	2.7	44.5	15.3	129	0.1	32.8	11.7	611	2.88	13.5	0.8	3.3	1.1	11	0.5	1.3	0.2	48	0.04	0.048
1131129	Soil	3.3	46.5	19.2	152	0.2	25.4	11.7	1367	3.23	9.0	1.0	3.2	0.3	18	2.1	1.4	0.3	50	0.06	0.082
1131136	Soil	5.1	36.4	16.5	92	0.6	16.9	5.7	373	2.13	8.8	0.8	1.1	0.3	26	0.3	1.7	0.3	74	0.02	0.083
1131132	Soil	3.8	31.7	11.2	42	0.7	8.9	1.8	147	0.73	4.7	0.9	<0.5	0.1	46	1.9	0.8	0.1	40	0.04	0.057
1131154	Soil	8.7	131.3	22.0	305	1.0	90.4	18.1	951	4.93	16.9	3.5	8.8	2.6	28	1.2	3.6	0.3	51	0.11	0.082
1131152	Soil	17.0	247.3	19.5	244	9.2	70.3	3.0	107	4.08	28.8	12.2	8.7	1.6	45	0.7	6.4	0.3	114	0.12	0.070
1131151	Soil	8.9	92.4	8.8	134	4.6	35.1	2.1	106	1.90	13.8	5.6	6.6	1.2	59	1.7	3.7	0.2	80	0.17	0.120
1131153	Soil	14.9	206.1	18.6	268	7.8	73.0	4.2	198	3.93	28.4	10.0	8.2	2.0	47	0.9	6.5	0.4	105	0.12	0.074
1131139	Soil	6.6	40.8	13.9	172	0.4	35.1	8.8	417	3.00	12.8	1.8	4.3	1.7	26	0.5	2.6	0.2	77	0.08	0.109
1131143	Soil	5.9	56.9	18.5	161	0.4	36.7	9.0	392	3.40	13.2	1.7	5.1	1.5	42	0.3	2.6	0.3	66	0.04	0.094
1131144	Soil	2.7	45.4	9.0	96	<0.1	19.6	5.3	225	1.69	4.8	0.5	2.9	0.1	14	<0.1	1.1	0.2	50	0.01	0.048
1131147	Soil	7.0	60.8	16.8	174	0.8	37.7	12.2	685	3.37	14.6	2.5	6.0	2.4	37	0.5	3.5	0.3	113	0.07	0.118
1131137	Soil	20.2	236.2	26.4	442	0.3	87.2	28.3	813	9.80	61.0	7.7	3.2	5.2	92	1.3	4.8	0.5	42	0.02	0.195
1131145	Soil	3.6	42.1	10.6	99	0.5	22.0	6.4	372	2.27	8.4	1.3	3.3	0.4	24	0.2	1.7	0.2	53	0.04	0.106
1131141	Soil	11.9	192.9	20.3	913	1.8	629.2	12.5	>10000	3.86	24.3	11.0	35.6	2.3	79	12.7	8.1	0.4	192	0.30	0.172
1131140	Soil	8.4	62.4	13.6	224	0.5	40.9	11.0	559	3.03	14.8	3.2	8.3	2.5	38	0.5	4.2	0.3	109	0.05	0.098
1131146	Soil	6.1	57.6	20.6	145	0.3	30.5	8.7	665	2.97	14.3	1.4	4.0	0.6	39	<0.1	2.8	0.3	90	0.03	0.155
1131148	Soil	3.3	35.7	10.1	76	0.2	15.2	4.4	237	1.88	8.3	1.0	2.5	0.1	22	<0.1	1.5	0.3	49	0.05	0.070
1131142	Soil	4.0	49.5	19.1	134	0.2	25.9	6.9	639	3.38	11.5	0.9	3.8	1.6	22	0.1	1.8	0.4	85	0.03	0.143
1131138	Soil	33.6	140.2	16.2	714	2.4	111.7	11.6	596	2.98	31.3	11.1	3.2	1.8	109	8.7	14.7	0.2	255	0.42	0.138

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1131150	Soil	7	15	0.14	241	0.009	<1	1.17	0.004	0.07	0.1	0.07	3.4	0.1	0.08	2	1.6	0.3
1131134	Soil	11	13	0.07	395	0.007	1	0.95	0.005	0.05	0.2	0.02	0.7	<0.1	<0.05	5	0.6	<0.2
1131133	Soil	10	24	0.18	351	0.005	1	1.33	0.005	0.06	0.1	0.06	1.9	0.1	<0.05	4	1.3	<0.2
1131149	Soil	7	13	0.15	225	0.011	<1	0.99	0.010	0.06	<0.1	0.02	1.2	0.1	0.06	3	1.2	<0.2
1131159	Soil	15	21	0.15	500	0.002	<1	1.49	0.004	0.07	<0.1	0.09	4.7	<0.1	0.08	2	4.1	0.2
1131155	Soil	8	25	0.14	272	0.007	1	1.04	0.003	0.08	0.1	0.14	1.0	0.2	0.16	4	2.3	<0.2
1131160	Soil	14	21	0.14	489	0.002	<1	1.50	0.003	0.07	<0.1	0.10	5.3	0.1	0.07	2	3.6	0.3
1131156	Soil	11	20	0.08	393	0.008	2	0.83	0.004	0.10	0.2	0.10	1.2	0.1	0.16	4	1.3	<0.2
1131157	Soil	13	19	0.22	480	0.006	2	1.28	0.004	0.14	<0.1	0.09	3.0	0.2	0.22	4	2.6	<0.2
1131128	Soil	10	27	0.20	359	0.010	2	1.07	0.004	0.07	0.1	0.03	0.7	<0.1	0.07	6	1.1	<0.2
1131126	Soil	9	27	0.35	138	0.018	<1	1.44	0.004	0.06	0.2	0.06	1.4	0.1	<0.05	4	1.4	<0.2
1131129	Soil	9	27	0.19	434	0.010	<1	1.03	0.005	0.06	0.1	0.02	0.6	<0.1	0.06	5	1.0	<0.2
1131136	Soil	12	16	0.08	185	0.007	<1	0.68	0.004	0.06	0.1	0.02	0.6	0.1	0.06	5	1.7	<0.2
1131132	Soil	9	14	0.02	434	0.003	1	0.45	0.006	0.05	<0.1	0.07	0.2	<0.1	0.05	2	1.0	<0.2
1131154	Soil	9	19	0.33	850	0.003	2	1.07	0.003	0.14	<0.1	0.23	4.4	0.3	0.10	3	2.8	<0.2
1131152	Soil	4	60	0.05	81	0.003	2	0.45	0.007	0.24	0.1	1.71	4.9	0.7	0.80	2	25.3	0.2
1131151	Soil	8	34	0.06	354	0.012	1	0.42	0.010	0.10	0.1	0.48	1.7	0.4	0.29	2	9.6	<0.2
1131153	Soil	5	55	0.07	138	0.004	2	0.50	0.006	0.21	0.1	1.56	4.6	0.7	0.66	2	20.2	<0.2
1131139	Soil	12	24	0.28	203	0.009	1	1.02	0.003	0.06	0.2	0.05	1.4	0.2	0.08	4	1.6	<0.2
1131143	Soil	13	24	0.24	192	0.009	4	1.21	0.005	0.09	0.1	0.05	1.7	0.2	0.06	4	2.0	<0.2
1131144	Soil	9	10	0.05	101	0.006	3	0.43	0.006	0.08	<0.1	0.02	0.4	<0.1	<0.05	4	0.7	<0.2
1131147	Soil	15	30	0.33	260	0.013	3	1.44	0.004	0.11	0.2	0.08	1.8	0.2	0.08	4	2.7	<0.2
1131137	Soil	16	24	0.56	399	0.005	3	2.07	0.003	0.16	<0.1	0.05	4.3	0.2	0.10	6	2.9	<0.2
1131145	Soil	9	17	0.15	283	0.009	2	0.90	0.006	0.06	0.1	0.07	0.9	0.1	0.10	3	1.4	<0.2
1131141	Soil	15	46	0.43	2168	0.007	4	2.15	0.006	0.20	<0.1	1.93	5.4	0.5	0.11	6	3.1	<0.2
1131140	Soil	19	23	0.27	321	0.008	3	1.22	0.003	0.12	0.1	0.08	1.7	0.2	0.10	4	2.5	<0.2
1131146	Soil	12	22	0.13	228	0.009	2	0.81	0.005	0.12	0.1	0.05	1.0	0.2	0.09	5	1.9	<0.2
1131148	Soil	12	14	0.09	183	0.009	<1	0.77	0.010	0.06	0.1	0.03	0.2	0.1	0.08	3	1.3	<0.2
1131142	Soil	13	24	0.19	179	0.013	2	1.09	0.003	0.10	0.1	0.03	1.5	0.2	<0.05	6	0.7	<0.2
1131138	Soil	18	31	0.29	609	0.004	6	0.79	0.005	0.17	<0.1	0.67	2.9	0.8	0.18	3	6.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105491	Soil		2.9	70.3	13.9	132	0.5	24.6	9.3	764	2.64	10.7	1.3	10.4	0.7	31	0.5	1.7	0.2	48	0.13	0.139
1105496	Soil		2.5	118.0	10.2	295	0.1	65.4	15.9	795	4.93	15.1	1.0	2.7	2.4	32	0.6	1.6	0.4	47	0.07	0.073
1105482	Soil		30.4	140.6	45.1	136	0.8	36.9	10.9	513	4.71	25.2	5.6	9.5	3.4	139	0.5	4.4	0.3	95	0.13	0.217
1146129	Soil		12.4	124.2	65.4	254	0.7	68.5	17.6	1795	5.96	21.3	6.1	5.0	4.9	403	1.5	4.2	0.4	64	0.46	0.461
1105485	Soil		2.3	41.7	14.5	45	0.1	10.1	3.0	198	1.53	8.1	0.8	1.2	0.1	13	<0.1	0.9	0.3	65	0.03	0.089
1105493	Soil		1.5	61.6	6.2	157	0.1	32.4	8.2	291	2.53	8.7	1.0	1.8	3.2	32	0.3	1.0	0.2	49	0.10	0.067
1105490	Soil		1.9	69.0	9.8	150	0.1	24.2	10.5	877	2.39	9.2	0.9	6.7	2.5	17	0.4	1.7	0.2	42	0.07	0.055
1105495	Soil		1.9	90.5	8.7	168	0.1	35.2	11.8	380	2.89	15.6	0.8	3.4	2.8	38	0.3	1.6	0.3	45	0.06	0.052
1105492	Soil		2.0	51.1	9.9	129	0.1	20.1	5.4	217	2.35	8.6	0.8	6.2	1.9	30	0.2	1.5	0.2	43	0.11	0.139
1105494	Soil		4.0	32.9	20.3	78	0.7	17.5	5.5	220	2.09	20.1	1.1	22.2	3.6	26	0.3	3.1	0.2	63	0.11	0.058
1105487	Soil		3.5	126.7	16.0	162	0.2	31.9	7.1	304	3.43	11.3	1.2	15.4	1.5	63	0.2	2.0	0.3	63	0.09	0.098
1105486	Soil		3.4	81.5	12.8	158	0.2	33.0	9.3	291	2.69	15.7	1.7	7.0	3.3	42	0.4	2.2	0.3	76	0.15	0.084
1105480	Soil		5.5	75.4	63.8	126	0.6	14.0	3.2	70	2.92	65.8	1.0	6.0	0.2	115	0.2	8.8	0.5	154	0.02	0.120
1105488	Soil		3.1	129.5	21.2	214	0.4	35.3	8.7	507	3.81	7.4	0.9	11.4	1.1	73	0.4	1.6	0.3	85	0.04	0.138
1105476	Soil		2.4	149.1	13.1	273	<0.1	62.7	16.2	476	4.16	10.3	1.0	4.1	1.1	29	0.3	1.8	0.3	49	0.05	0.058
1146128	Soil		10.4	126.5	67.0	268	0.6	75.6	19.5	2093	5.87	20.2	6.0	5.1	4.5	416	1.7	4.0	0.5	67	0.48	0.475
1146135	Soil		8.8	98.2	15.9	526	0.8	89.0	16.0	410	3.44	11.6	3.9	11.0	2.0	40	3.0	3.5	0.3	63	0.09	0.080
1146130	Soil		3.1	45.9	20.2	105	0.5	20.7	5.5	206	3.55	10.2	1.1	7.7	0.5	22	0.2	1.8	0.4	71	0.02	0.141
1146127	Soil		2.6	95.6	22.0	266	0.1	53.9	16.1	639	4.01	9.9	2.0	2.3	1.3	119	0.5	1.4	0.3	30	0.02	0.111
1146131	Soil		12.1	158.8	23.6	352	2.1	54.3	12.9	1307	3.58	24.9	6.7	16.3	4.9	72	6.7	6.0	0.2	202	1.15	0.628
1146134	Soil		8.3	91.1	25.8	366	2.2	75.7	12.4	807	3.51	16.2	5.5	8.6	7.6	102	5.2	4.4	0.1	102	1.40	0.615
1146133	Soil		11.6	139.1	23.6	332	1.9	53.1	14.1	1380	3.74	24.6	7.0	15.2	4.4	73	5.8	5.6	0.2	195	1.29	0.663
1105489	Soil		3.3	96.1	16.2	148	0.1	26.3	6.2	252	2.39	7.3	0.5	2.4	0.6	22	<0.1	1.6	0.2	76	0.03	0.066
1105477	Soil		3.7	57.7	20.1	129	0.1	14.6	4.3	163	2.45	12.0	0.7	5.5	0.4	18	<0.1	2.9	0.3	57	0.03	0.054
1105478	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1105475	Soil		5.9	132.2	22.1	78	0.4	29.0	5.9	374	3.47	46.4	4.8	7.6	2.5	273	0.3	2.5	0.4	138	0.07	0.202
1146124	Soil		11.8	134.2	73.9	257	0.8	78.2	34.3	3169	5.46	45.7	3.0	16.2	3.0	257	3.4	7.3	0.7	54	0.03	0.171
1146125	Soil		2.7	175.8	21.4	454	0.2	45.7	16.7	517	8.51	17.0	2.6	3.5	2.5	458	0.3	2.0	0.4	62	0.07	0.225
1146132	Soil		3.3	75.1	18.5	216	0.1	42.0	11.1	833	4.17	7.9	1.1	2.3	0.7	86	0.4	1.7	0.3	32	0.02	0.092
1146126	Soil		5.5	80.8	35.5	166	0.3	41.9	22.3	3846	4.15	19.0	1.2	1.6	0.3	49	0.8	2.6	0.5	48	0.02	0.177

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DAW11000215.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105491	Soil	12	22	0.28	121	0.014	2	1.22	0.004	0.07	0.2	0.14	1.0	0.1	0.06	3	1.1	<0.2
1105496	Soil	9	21	0.23	180	0.021	2	1.10	0.004	0.07	0.1	0.04	3.4	0.2	<0.05	3	0.9	0.2
1105482	Soil	19	30	0.31	514	0.010	4	1.35	0.005	0.29	<0.1	0.39	3.2	0.3	0.39	5	4.4	0.3
1146129	Soil	28	27	0.25	583	0.006	3	1.59	0.005	0.29	<0.1	0.28	4.4	0.4	0.36	4	2.2	0.4
1105485	Soil	11	23	0.08	170	0.006	1	0.98	0.008	0.07	<0.1	0.07	0.2	0.2	0.08	6	<0.5	<0.2
1105493	Soil	11	21	0.24	158	0.022	1	1.24	0.004	0.05	0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1105490	Soil	10	18	0.23	116	0.022	2	1.10	0.004	0.06	0.1	0.12	2.0	0.1	<0.05	3	0.8	<0.2
1105495	Soil	9	21	0.17	152	0.018	2	0.90	0.003	0.06	<0.1	0.03	2.8	0.1	<0.05	3	1.0	<0.2
1105492	Soil	11	19	0.19	112	0.024	1	0.69	0.003	0.07	0.1	0.04	1.5	<0.1	<0.05	3	0.8	<0.2
1105494	Soil	12	27	0.28	216	0.027	3	1.21	0.005	0.09	0.2	0.24	1.8	0.1	0.11	3	2.3	<0.2
1105487	Soil	12	28	0.22	180	0.023	2	1.23	0.003	0.06	0.1	0.10	2.6	0.1	0.05	4	1.8	<0.2
1105486	Soil	14	26	0.36	241	0.029	2	1.29	0.005	0.08	0.2	0.07	2.6	0.2	<0.05	3	1.1	<0.2
1105480	Soil	9	31	0.03	506	0.007	2	0.52	0.003	0.18	<0.1	0.74	0.7	0.3	0.27	5	2.0	<0.2
1105488	Soil	15	22	0.22	178	0.007	3	1.03	0.003	0.25	<0.1	0.09	2.2	0.2	0.06	6	1.4	<0.2
1105476	Soil	9	19	0.18	105	0.016	1	0.89	0.003	0.05	<0.1	0.11	2.7	0.1	<0.05	3	1.5	<0.2
1146128	Soil	28	30	0.28	781	0.006	4	1.79	0.005	0.32	<0.1	0.24	4.4	0.4	0.30	4	1.8	0.4
1146135	Soil	9	15	0.09	585	0.001	2	0.76	0.002	0.14	<0.1	0.36	2.4	0.3	0.07	2	3.2	<0.2
1146130	Soil	12	27	0.10	143	0.013	2	0.77	0.002	0.13	<0.1	0.11	1.0	0.1	0.10	6	0.8	<0.2
1146127	Soil	7	15	0.05	570	0.005	3	0.88	0.002	0.16	<0.1	0.19	2.9	0.1	0.08	2	0.7	<0.2
1146131	Soil	41	33	1.13	369	0.007	8	1.72	0.003	0.31	<0.1	0.64	4.9	0.4	<0.05	5	3.5	<0.2
1146134	Soil	58	25	0.91	396	0.006	9	1.89	0.007	0.40	<0.1	0.50	5.6	0.6	<0.05	5	1.7	<0.2
1146133	Soil	40	33	1.21	391	0.008	9	1.81	0.003	0.31	<0.1	0.53	4.6	0.4	<0.05	5	4.0	<0.2
1105489	Soil	12	21	0.06	94	0.012	5	0.49	0.003	0.12	0.2	0.08	1.3	<0.1	<0.05	4	0.9	<0.2
1105477	Soil	7	20	0.09	90	0.010	1	0.63	0.004	0.06	<0.1	0.25	1.2	0.1	<0.05	3	2.0	<0.2
1105478	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1105475	Soil	13	59	0.18	856	0.011	2	1.35	0.003	0.17	0.1	0.19	4.4	0.2	0.27	7	2.2	0.2
1146124	Soil	17	17	0.08	432	0.003	2	0.92	0.003	0.23	<0.1	0.91	4.5	0.3	0.39	2	2.6	0.5
1146125	Soil	18	31	0.14	1126	0.012	2	1.23	0.003	0.11	0.1	0.12	5.1	0.2	0.10	3	1.4	<0.2
1146132	Soil	8	15	0.10	180	0.006	3	1.06	0.006	0.08	<0.1	0.05	1.7	0.1	0.05	4	1.0	<0.2
1146126	Soil	11	18	0.07	264	0.004	3	0.69	0.003	0.12	<0.1	0.09	0.7	0.1	0.12	3	1.4	0.3

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000215.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105481	Soil	4.6	95.1	16.5	74	0.4	23.7	7.8	779	2.54	71.3	4.1	7.3	1.6	139	0.4	2.8	0.4	114	0.10	0.190
1105484	Soil	18.1	146.0	55.6	191	0.4	65.4	18.9	545	5.35	17.6	3.5	16.4	2.8	52	0.9	2.5	0.3	39	0.03	0.084
1105483	Soil	3.0	92.7	17.7	110	0.1	26.2	13.6	897	4.73	12.6	1.2	5.8	1.0	39	0.4	1.4	0.3	40	0.03	0.099
1105479	Soil	7.9	43.5	44.6	143	0.4	14.5	4.2	90	3.13	28.8	0.7	4.2	0.4	68	0.1	4.8	0.4	131	0.02	0.097
1131429	Soil	18.0	143.8	14.0	557	6.4	121.9	4.0	92	1.73	13.2	9.6	4.7	0.5	63	19.0	9.8	0.2	137	0.48	0.213
1131432	Soil	13.2	63.0	10.6	105	3.0	85.6	1.4	14	1.29	7.0	4.7	1.5	0.2	72	18.2	9.2	0.1	343	0.13	0.092
1131403	Soil	5.5	41.8	6.2	47	1.3	10.4	0.9	31	0.69	2.9	2.6	<0.5	<0.1	20	1.5	2.2	0.1	59	0.04	0.095
1131401	Soil	29.5	52.2	25.6	121	1.4	18.4	1.2	28	1.23	12.7	5.2	2.2	<0.1	145	2.5	16.2	0.2	312	0.13	0.235
1131402	Soil	13.9	37.3	8.8	68	0.9	10.8	1.2	33	0.96	8.3	2.6	0.8	<0.1	49	0.9	6.2	0.1	166	0.06	0.141
1131408	Soil	11.2	38.8	16.8	151	1.4	23.6	2.3	51	1.93	16.1	5.3	2.4	<0.1	52	1.9	5.0	0.3	187	0.06	0.223
1131430	Soil	67.9	158.9	10.4	1400	4.6	212.3	5.9	185	2.10	38.8	11.3	4.0	1.0	94	17.3	26.3	0.2	511	0.82	0.251
1131433	Soil	6.1	27.2	12.5	52	1.6	12.4	0.7	14	0.66	4.5	3.0	0.7	0.2	27	1.0	2.7	0.1	115	0.04	0.076
1131434	Soil	32.1	52.9	18.8	215	2.6	35.8	1.9	34	2.10	13.6	4.8	3.0	0.4	82	1.2	13.8	0.3	315	0.05	0.120
1131427	Soil	19.0	34.6	19.3	350	3.2	55.8	2.5	34	1.84	22.0	1.6	1.3	0.2	29	0.6	6.0	0.3	164	0.02	0.071
1131426	Soil	6.8	19.7	16.2	88	0.6	13.7	2.0	50	1.60	16.6	1.3	0.8	0.2	23	0.3	3.0	0.5	100	0.04	0.098
1131419	Soil	41.7	379.4	14.2	960	2.7	191.3	4.5	59	3.27	56.0	18.9	1.7	1.7	187	5.4	25.7	0.2	583	0.21	0.783
1131424	Soil	22.8	51.6	22.2	80	3.0	14.9	1.2	31	1.81	16.2	6.5	2.2	0.3	73	2.3	11.4	0.2	221	0.17	0.338
1131431	Soil	35.4	172.2	10.4	1412	3.4	218.9	4.6	118	1.71	34.0	8.4	4.0	1.0	72	22.0	22.0	0.2	494	0.79	0.204
1131417	Soil	24.2	69.4	21.2	32	2.6	10.0	1.0	35	1.35	6.5	11.3	2.6	<0.1	89	2.9	10.6	0.2	162	0.19	0.559
1131425	Soil	16.9	63.6	19.2	449	1.5	64.5	2.7	33	1.93	15.7	2.1	1.4	0.2	32	1.4	7.8	0.5	205	0.03	0.074
1131406	Soil	9.4	33.5	12.7	130	1.5	20.8	2.7	83	1.84	17.4	2.9	0.5	0.3	37	0.9	4.3	0.3	179	0.05	0.168
1131407	Soil	12.3	42.2	18.1	182	5.9	32.4	2.9	80	2.32	18.5	5.9	1.7	0.3	63	1.7	5.7	0.3	219	0.12	0.350
1131416	Soil	13.0	81.9	14.9	304	1.6	46.9	8.9	328	2.41	24.1	5.9	5.3	2.5	89	3.8	8.8	0.2	230	0.32	0.257
1131414	Soil	13.1	67.2	18.1	369	3.2	59.3	5.5	193	2.18	21.2	5.8	1.9	0.3	81	6.0	7.3	0.3	246	0.25	0.274
1131405	Soil	15.8	41.1	11.4	240	1.5	33.6	2.6	36	1.78	10.8	2.6	1.1	0.2	70	0.8	7.0	0.2	182	0.07	0.171
1131412	Soil	24.7	126.3	19.3	368	8.1	56.3	3.1	70	2.44	22.9	17.1	4.2	0.8	198	6.2	15.2	0.2	585	0.66	0.595
1131413	Soil	17.4	92.2	19.0	605	4.2	87.6	4.7	117	2.68	27.2	8.1	3.4	1.4	81	8.7	10.0	0.3	287	0.21	0.328
1131409	Soil	52.4	323.8	23.6	395	6.7	54.7	1.4	30	2.15	37.6	34.8	3.8	1.0	585	7.9	36.9	0.2	1181	1.01	0.654
1131410	Soil	34.0	226.9	14.0	543	5.5	77.2	6.8	187	2.29	28.2	25.3	6.3	0.9	345	13.2	26.6	0.2	749	0.96	0.706
1131428	Soil	10.1	35.5	18.6	75	1.8	14.9	1.0	16	0.80	6.0	4.4	<0.5	0.2	25	1.1	2.7	0.1	125	0.08	0.093



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000215.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1105481	Soil	9	53	0.18	513	0.008	2	1.07	0.003	0.11	0.1	0.42	4.5	0.4	0.15	5	2.1	0.2
1105484	Soil	18	21	0.28	206	0.006	2	1.37	0.003	0.10	<0.1	0.18	3.1	0.2	0.07	4	2.3	<0.2
1105483	Soil	12	24	0.29	142	0.010	1	1.44	0.004	0.08	0.1	0.05	1.0	0.2	0.09	5	1.2	<0.2
1105479	Soil	8	23	0.02	401	0.007	2	0.32	0.002	0.10	<0.1	0.18	1.3	0.3	0.11	5	2.2	<0.2
1131429	Soil	14	61	0.09	1077	0.005	3	0.58	0.011	0.06	0.2	0.52	1.5	0.2	0.08	2	12.0	<0.2
1131432	Soil	7	62	0.02	1783	0.010	3	0.83	0.011	0.05	0.2	0.80	1.0	0.2	0.21	4	9.2	<0.2
1131403	Soil	6	22	0.02	846	0.003	1	0.56	0.016	0.04	<0.1	0.04	0.2	0.2	0.08	2	5.5	<0.2
1131401	Soil	12	45	0.03	1162	0.002	3	0.62	0.008	0.09	0.2	0.09	0.1	1.1	0.17	5	21.7	0.3
1131402	Soil	7	23	0.03	1265	0.004	2	0.48	0.015	0.05	0.1	0.07	0.1	0.7	0.09	4	8.3	<0.2
1131408	Soil	12	36	0.07	1126	0.002	3	0.77	0.006	0.07	0.2	0.09	0.1	0.4	0.11	5	8.8	<0.2
1131430	Soil	22	57	0.24	1247	0.005	7	0.75	0.006	0.14	0.3	0.80	1.9	1.7	<0.05	4	11.3	<0.2
1131433	Soil	10	24	0.02	873	0.003	3	0.45	0.009	0.05	<0.1	0.09	0.1	0.3	0.09	3	6.5	<0.2
1131434	Soil	12	40	0.05	711	0.005	3	0.55	0.009	0.14	0.3	0.23	0.7	1.2	0.34	6	40.0	0.7
1131427	Soil	11	27	0.03	402	0.003	2	0.40	0.006	0.06	0.2	0.04	0.3	0.3	0.12	4	11.8	0.2
1131426	Soil	12	17	0.07	274	0.016	<1	0.75	0.007	0.05	0.8	0.05	0.4	0.2	0.06	7	4.2	<0.2
1131419	Soil	16	42	0.06	1058	0.017	4	2.06	0.005	0.09	0.4	0.44	2.4	0.8	0.11	5	28.2	0.5
1131424	Soil	14	36	0.05	785	0.004	2	0.64	0.006	0.10	0.3	0.42	0.6	1.2	0.22	5	23.5	0.5
1131431	Soil	14	83	0.21	819	0.007	5	0.58	0.011	0.10	0.2	0.73	2.2	0.9	0.06	4	8.6	<0.2
1131417	Soil	11	27	0.05	722	0.002	2	0.79	0.015	0.09	0.2	0.65	0.1	1.2	0.18	4	34.3	0.6
1131425	Soil	13	44	0.06	755	0.005	2	0.50	0.004	0.07	0.2	0.10	0.4	0.4	0.08	4	13.8	<0.2
1131406	Soil	11	27	0.11	861	0.005	2	0.83	0.006	0.06	0.2	0.09	0.2	0.4	0.07	5	6.3	<0.2
1131407	Soil	14	42	0.09	1699	0.005	2	0.96	0.005	0.08	0.3	0.16	0.4	0.5	0.10	5	8.2	<0.2
1131416	Soil	18	31	0.25	1061	0.015	3	1.09	0.005	0.11	0.4	0.32	2.3	0.6	0.07	4	6.7	<0.2
1131414	Soil	14	44	0.14	1415	0.007	1	0.84	0.005	0.09	0.4	0.28	0.8	0.6	0.07	5	9.8	<0.2
1131405	Soil	12	30	0.06	1052	0.006	2	0.76	0.008	0.06	0.1	0.06	0.3	0.7	0.11	4	15.1	<0.2
1131412	Soil	24	124	0.13	1147	0.012	3	1.04	0.007	0.13	0.3	0.60	1.7	1.2	0.21	6	24.7	0.3
1131413	Soil	16	61	0.09	800	0.008	2	0.81	0.004	0.10	0.3	0.32	2.2	0.6	0.12	4	14.0	0.3
1131409	Soil	34	255	0.16	963	0.012	8	1.11	0.008	0.16	0.4	0.80	3.2	1.4	0.20	8	28.4	0.7
1131410	Soil	23	114	0.17	1118	0.013	4	1.14	0.007	0.13	0.3	0.77	2.0	1.4	0.13	6	29.7	0.4
1131428	Soil	8	47	0.02	280	0.003	2	0.38	0.009	0.04	0.1	0.06	0.3	0.4	<0.05	3	6.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000215.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1131415	Soil		10.8	75.2	14.4	290	1.4	49.0	11.3	435	2.18	22.1	5.2	5.3	2.2	80	3.6	7.4	0.3	176	0.31	0.225
1131411	Soil		24.7	87.1	14.6	308	4.2	46.5	4.3	107	1.78	18.6	11.1	4.5	0.5	151	4.6	12.4	0.2	515	0.41	0.446
1131421	Soil		51.7	191.1	33.6	153	9.1	43.9	0.8	18	2.97	29.9	18.6	4.9	1.2	344	7.0	24.4	0.3	765	0.71	1.161
1131404	Soil		41.0	120.8	15.9	594	5.5	100.9	5.6	83	3.26	38.3	10.7	6.8	1.2	116	3.3	22.8	0.2	543	0.37	0.589
1131422	Soil		31.6	252.7	62.0	178	10.4	50.5	1.7	36	3.03	33.5	12.9	4.6	0.2	155	9.5	16.3	0.3	859	0.63	1.036
1131420	Soil		36.0	202.2	26.8	212	3.7	60.1	1.9	158	2.23	14.9	9.1	2.7	0.5	165	28.4	17.9	0.2	321	0.30	0.706
1131423	Soil		22.3	69.3	39.7	100	4.4	25.7	1.1	20	1.37	6.4	7.8	<0.5	0.3	164	3.5	13.2	0.2	266	0.15	0.376
1131418	Soil		12.6	44.1	15.7	30	2.3	13.0	1.1	30	0.92	4.8	6.7	<0.5	<0.1	68	2.3	5.8	0.1	97	0.12	0.387
1131435	Soil		29.9	51.0	20.7	220	2.7	38.1	1.8	30	2.04	13.3	4.3	<0.5	0.2	79	1.1	12.4	0.3	369	0.05	0.134
1135035	Soil		4.3	65.9	10.7	135	1.6	48.6	6.7	393	1.83	6.8	5.3	4.9	0.6	61	2.0	2.6	0.2	112	0.63	0.182
1135033	Soil		2.3	34.0	16.9	136	0.2	20.4	15.0	1119	2.90	4.8	1.1	<0.5	0.5	27	1.9	0.8	0.2	34	0.44	0.158
1135034	Soil		3.4	52.4	9.8	202	1.7	33.0	5.3	326	1.60	4.7	3.2	4.4	1.0	64	1.9	1.7	0.2	86	0.67	0.132
1135032	Soil		5.5	84.1	15.3	210	0.6	36.9	7.3	652	2.16	10.9	2.2	2.5	0.2	40	1.5	1.9	0.2	54	0.14	0.172
1135038	Soil		4.8	55.6	10.2	154	3.4	31.4	4.2	170	1.42	7.3	5.2	4.8	0.3	45	2.4	2.2	0.1	141	0.28	0.129
1135026	Soil		3.4	44.3	15.2	266	0.2	39.5	16.3	1003	3.43	7.2	0.9	4.2	0.9	16	0.7	1.4	0.2	61	0.03	0.127
1135027	Soil		7.4	54.0	19.9	288	0.4	57.8	18.3	738	4.04	18.7	1.5	5.1	1.5	30	0.5	2.2	0.2	71	0.12	0.149
1135037	Soil		6.7	91.1	12.7	269	3.3	60.7	5.0	132	1.65	10.4	12.9	6.6	1.5	80	5.5	4.3	0.2	295	0.61	0.159
1135028	Soil		6.1	85.9	16.1	231	0.3	38.8	13.3	316	3.84	14.0	1.6	8.8	1.5	39	0.6	2.4	0.2	59	0.12	0.216
1135036	Soil		8.5	44.5	15.4	187	0.6	31.7	6.9	204	2.29	12.7	2.4	1.1	1.3	63	1.0	2.8	0.2	93	0.27	0.097
1135029	Soil		3.4	109.9	21.0	231	0.6	52.0	11.6	203	4.69	11.1	1.1	7.2	0.7	14	0.2	2.2	0.3	77	0.02	0.096
1135030	Soil		10.9	70.5	23.4	216	0.5	36.6	6.8	283	4.38	20.4	1.9	4.0	0.8	59	0.4	4.4	0.4	135	0.05	0.175
1135031	Soil		6.7	42.5	27.3	107	1.2	17.8	2.2	47	2.88	11.2	1.8	1.1	0.1	88	0.2	3.3	0.3	94	0.03	0.094
1134601	Soil		8.6	61.8	15.1	234	1.3	40.1	10.4	426	2.38	14.5	3.0	5.2	1.2	44	1.4	4.1	0.2	124	0.21	0.138
1135044	Soil		6.2	55.3	18.5	145	0.3	41.0	17.0	832	4.20	13.7	1.5	2.8	1.8	49	0.9	1.2	0.2	45	0.23	0.150
1135050	Soil		7.9	60.6	18.6	214	0.4	42.7	11.7	416	3.35	18.9	1.8	7.0	1.5	22	0.5	5.3	0.3	128	0.04	0.122
1135048	Soil		5.1	45.7	9.7	194	0.6	27.7	8.4	517	2.18	11.7	2.0	5.2	1.1	33	0.9	2.8	0.2	74	0.16	0.092
1135049	Soil		6.0	45.1	14.5	159	0.6	25.6	6.4	493	2.74	16.3	2.1	6.0	1.2	35	0.3	2.8	0.3	95	0.10	0.167
1135047	Soil		2.9	57.9	9.2	124	0.6	30.3	7.1	585	2.20	4.8	2.3	2.3	1.2	44	1.6	1.5	0.2	44	0.38	0.117
1135046	Soil		9.7	68.4	20.3	129	<0.1	35.5	11.5	410	2.98	18.4	0.8	2.1	1.0	12	0.4	2.1	0.2	39	0.07	0.076
1135045	Soil		2.5	51.0	9.7	113	0.4	22.1	8.6	664	2.13	6.4	1.7	1.5	0.3	32	0.9	1.0	0.1	40	0.30	0.133

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 10, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1131415	Soil	17	24	0.23	1005	0.013	2	0.92	0.005	0.10	0.3	0.28	2.1	0.5	<0.05	3	4.8	<0.2
1131411	Soil	17	72	0.12	1087	0.013	2	0.97	0.006	0.09	0.3	0.27	1.2	1.0	0.11	5	15.4	0.4
1131421	Soil	18	104	0.07	1382	0.007	8	1.03	0.006	0.22	0.5	1.77	2.6	2.3	0.39	7	85.3	1.1
1131404	Soil	15	61	0.15	1174	0.010	4	1.42	0.005	0.11	0.4	0.57	2.4	1.1	0.21	5	38.7	0.4
1131422	Soil	15	173	0.06	398	0.005	10	1.51	0.009	0.18	0.3	2.26	0.6	1.2	0.43	8	37.4	0.6
1131420	Soil	13	39	0.04	1748	0.006	3	0.90	0.013	0.15	0.3	0.72	1.4	2.0	0.22	4	72.7	1.0
1131423	Soil	14	48	0.03	1410	0.004	6	0.71	0.006	0.09	0.3	0.59	0.8	0.9	0.28	3	47.5	0.8
1131418	Soil	8	31	0.03	655	0.002	3	0.65	0.014	0.06	0.2	0.38	0.4	0.6	0.18	3	14.1	0.2
1131435	Soil	12	47	0.04	805	0.006	4	0.59	0.007	0.13	0.4	0.29	0.8	1.3	0.32	6	38.0	0.6
1135035	Soil	13	28	0.21	570	0.010	4	0.91	0.007	0.09	0.2	0.37	2.5	0.3	0.10	3	2.6	<0.2
1135033	Soil	16	14	0.28	427	0.006	4	1.51	0.008	0.06	<0.1	0.09	1.5	<0.1	0.10	4	1.2	<0.2
1135034	Soil	12	31	0.23	665	0.023	4	0.92	0.009	0.12	7.8	0.61	2.3	0.3	0.09	3	1.9	<0.2
1135032	Soil	9	14	0.07	399	0.003	4	0.70	0.009	0.11	<0.1	0.17	0.9	0.2	0.12	2	2.0	<0.2
1135038	Soil	7	26	0.11	583	0.005	4	0.94	0.012	0.09	0.2	0.42	1.5	0.3	0.11	3	2.3	<0.2
1135026	Soil	17	22	0.20	300	0.003	3	1.10	0.003	0.10	<0.1	0.02	0.9	0.2	<0.05	4	1.1	<0.2
1135027	Soil	18	25	0.41	300	0.005	3	1.27	0.004	0.12	<0.1	0.09	2.7	0.3	0.06	4	2.3	<0.2
1135037	Soil	12	47	0.18	1125	0.008	5	0.99	0.005	0.12	0.2	0.50	2.9	0.6	0.11	3	6.5	<0.2
1135028	Soil	15	22	0.34	265	0.007	2	1.32	0.005	0.14	<0.1	0.06	1.7	0.3	0.11	4	2.4	<0.2
1135036	Soil	12	22	0.16	460	0.008	3	0.73	0.007	0.12	0.1	0.07	1.6	0.3	0.11	3	2.9	<0.2
1135029	Soil	10	27	0.11	221	0.004	2	1.24	0.005	0.06	<0.1	0.08	1.8	0.2	0.05	4	1.3	<0.2
1135030	Soil	13	24	0.10	251	0.005	3	0.87	0.006	0.12	0.2	0.03	1.6	0.3	0.10	5	3.6	<0.2
1135031	Soil	6	20	0.02	242	0.003	3	0.30	0.013	0.30	0.1	0.06	0.4	0.3	0.74	3	5.0	<0.2
1134601	Soil	15	26	0.25	441	0.005	4	0.86	0.003	0.11	<0.1	0.15	1.7	0.3	0.08	3	2.8	0.2
1135044	Soil	20	20	0.44	557	0.003	2	1.28	0.008	0.13	<0.1	0.10	3.4	0.2	0.13	4	1.2	<0.2
1135050	Soil	15	29	0.28	347	0.007	3	1.11	0.003	0.12	<0.1	0.07	1.6	0.2	0.07	5	3.2	<0.2
1135048	Soil	13	19	0.22	510	0.012	3	0.74	0.007	0.09	<0.1	0.09	1.6	0.2	<0.05	3	3.4	<0.2
1135049	Soil	16	25	0.19	302	0.006	3	1.19	0.003	0.11	0.1	0.18	1.5	0.2	0.06	4	2.1	<0.2
1135047	Soil	17	19	0.39	485	0.008	3	1.20	0.007	0.11	<0.1	0.13	2.3	0.2	0.09	4	3.0	<0.2
1135046	Soil	9	13	0.15	236	0.003	3	0.61	0.004	0.10	<0.1	0.07	2.1	0.3	<0.05	3	1.6	<0.2
1135045	Soil	22	14	0.24	670	0.005	1	1.14	0.010	0.07	<0.1	0.11	1.3	0.1	0.09	3	1.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000215.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1135043	Soil		5.0	44.8	17.4	156	0.3	27.1	7.4	253	2.66	11.5	1.6	3.1	0.5	39	0.6	2.1	0.2	89	0.14	0.114
1135042	Soil		6.7	83.4	14.8	176	1.0	33.6	10.1	991	2.23	14.5	3.6	2.6	0.5	46	1.6	2.6	0.2	107	0.27	0.119
1135041	Soil		5.5	31.5	14.6	97	0.7	16.5	3.8	118	2.10	13.2	1.1	1.5	0.2	22	0.3	2.1	0.2	80	0.04	0.081
1135040	Soil		5.0	65.5	14.4	181	0.3	35.6	13.4	769	3.61	13.6	1.8	9.0	1.3	35	0.6	2.2	0.2	68	0.13	0.236
1135039	Soil		3.5	31.9	13.3	107	0.2	18.1	5.5	292	2.45	6.3	0.7	1.2	0.2	15	0.3	1.2	0.3	58	0.03	0.092
1146190	Soil		3.8	30.4	17.3	96	0.2	17.6	4.2	139	2.41	14.4	0.8	<0.5	0.5	14	0.2	1.9	0.3	89	0.04	0.072
1146185	Soil		4.0	85.2	19.8	114	0.2	22.5	6.3	280	3.21	12.4	1.0	7.6	0.5	19	0.3	2.1	0.3	75	0.05	0.079
1146186	Soil		3.3	79.0	12.0	91	0.3	22.8	9.3	866	2.23	8.2	1.5	15.1	0.3	23	0.5	1.8	0.2	52	0.06	0.129
1146179	Soil		5.4	54.9	16.0	76	0.4	20.1	4.1	93	2.09	17.8	1.4	7.1	1.6	48	0.2	4.7	0.3	26	0.01	0.060
1146183	Soil		11.0	30.4	25.8	22	2.9	16.5	1.5	103	2.18	17.1	2.1	18.9	0.3	42	0.2	7.5	0.3	126	0.02	0.177
1146188	Soil		3.8	93.4	11.8	131	0.2	24.2	6.2	315	2.29	11.3	2.4	4.3	0.3	22	0.3	1.7	0.2	44	0.08	0.145
1146187	Soil		5.1	56.2	16.7	130	0.4	28.2	11.1	780	2.58	9.5	1.9	6.5	0.5	29	0.6	1.9	0.2	58	0.26	0.186
1146180	Soil		9.0	104.9	20.4	194	0.7	40.7	8.9	175	4.89	14.4	2.9	13.8	1.1	88	0.4	4.0	0.3	65	0.04	0.145
1146189	Soil		4.3	38.0	15.1	97	0.3	11.3	3.9	163	2.02	9.3	0.9	2.9	0.3	15	0.2	2.0	0.3	58	0.03	0.140
1146181	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1146184	Soil		22.1	232.2	33.3	420	1.7	72.0	10.7	368	5.22	20.2	8.9	28.2	5.7	145	1.1	7.5	0.4	256	0.97	0.626
1105411	Soil		9.9	68.6	19.8	228	1.1	33.1	9.0	423	2.79	32.6	4.7	8.7	2.8	45	0.9	7.2	1.1	144	0.14	0.262
1146192	Soil		2.8	32.1	19.2	88	0.3	18.4	5.6	174	3.02	14.3	1.0	4.8	1.2	12	0.3	3.4	0.3	61	0.06	0.061
1146191	Soil		1.6	19.3	7.2	35	0.1	5.3	2.4	82	1.26	5.6	0.6	1.4	<0.1	8	0.1	1.0	0.2	41	0.03	0.055
1146182	Soil		16.3	72.4	94.8	56	3.4	18.0	1.1	29	2.77	39.5	5.3	12.7	1.6	96	0.2	14.2	0.5	150	0.03	0.176
1146195	Soil		4.1	28.1	15.6	74	0.3	14.6	4.0	194	2.20	13.8	0.9	2.7	0.2	18	0.2	2.2	0.3	65	0.04	0.091
1105410	Soil		8.2	34.5	18.3	142	1.0	20.4	3.1	104	2.45	24.0	3.1	6.1	1.8	35	0.3	5.6	1.1	141	0.08	0.287
1146197	Soil		6.9	36.6	26.2	125	0.4	19.4	4.0	150	2.90	24.7	1.0	2.8	0.7	29	0.2	5.2	0.4	104	0.02	0.088
1146200	Soil		4.8	54.4	14.2	95	0.4	17.6	4.6	212	2.54	18.7	1.3	8.4	1.1	39	0.3	7.3	0.3	81	0.04	0.120
1105402	Soil		9.0	80.9	18.7	207	1.2	32.1	8.7	443	2.91	28.4	3.4	16.7	2.5	53	0.8	6.5	0.4	108	0.15	0.140
1105404	Soil		10.2	57.2	20.0	198	1.0	32.2	6.8	325	2.49	24.3	2.4	8.1	0.7	39	0.5	6.8	0.3	113	0.03	0.084
1105403	Soil		9.7	78.0	21.1	194	1.2	34.4	8.1	396	2.87	27.9	3.1	16.5	1.8	50	0.6	6.0	0.3	116	0.11	0.137
1105406	Soil		5.6	43.2	16.1	134	0.9	22.0	5.5	219	2.19	22.7	1.9	7.4	1.4	28	0.5	4.3	0.3	66	0.09	0.099
1105409	Soil		7.3	57.3	27.2	185	1.3	31.6	9.2	430	2.53	36.7	3.1	9.5	2.4	36	0.7	6.8	2.0	122	0.14	0.141
1105405	Soil		3.8	17.2	10.2	45	0.5	3.7	2.2	182	0.82	7.8	0.9	2.3	<0.1	17	0.1	1.8	0.1	56	0.02	0.072

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1135043	Soil	17	24	0.27	548	0.005	3	1.02	0.006	0.13	0.1	0.03	1.3	0.2	0.08	5	1.8	<0.2
1135042	Soil	12	24	0.18	604	0.005	2	1.10	0.006	0.09	0.2	0.14	1.5	0.3	0.07	4	2.9	<0.2
1135041	Soil	9	19	0.12	222	0.005	2	0.79	0.006	0.11	0.1	0.07	0.5	0.2	0.09	4	2.6	<0.2
1135040	Soil	14	23	0.21	251	0.008	3	1.31	0.004	0.12	0.2	0.06	1.6	0.2	<0.05	3	2.6	<0.2
1135039	Soil	11	16	0.12	168	0.005	2	0.91	0.004	0.09	0.1	0.04	0.5	0.2	<0.05	4	0.7	<0.2
1146190	Soil	13	19	0.12	123	0.013	2	0.73	0.003	0.09	0.3	0.05	1.1	0.2	<0.05	6	1.3	<0.2
1146185	Soil	15	27	0.18	139	0.021	2	1.08	0.003	0.09	0.2	0.07	1.3	0.2	0.08	5	1.3	<0.2
1146186	Soil	14	19	0.14	211	0.005	3	0.93	0.011	0.09	<0.1	0.07	0.7	0.2	<0.05	4	1.5	<0.2
1146179	Soil	5	16	0.04	458	0.001	1	0.36	0.002	0.10	<0.1	0.67	2.0	0.3	0.16	1	1.4	<0.2
1146183	Soil	16	38	0.05	458	0.003	3	0.37	0.004	0.24	<0.1	0.95	0.7	0.3	0.54	3	5.0	0.3
1146188	Soil	10	13	0.25	156	0.006	3	1.00	0.010	0.08	<0.1	0.06	0.6	0.2	0.07	3	1.6	<0.2
1146187	Soil	16	22	0.49	294	0.008	3	1.25	0.011	0.13	<0.1	0.10	1.0	0.2	0.07	4	1.2	<0.2
1146180	Soil	15	28	0.26	337	0.010	2	1.40	0.004	0.16	0.1	0.15	1.8	0.3	0.25	4	2.2	<0.2
1146189	Soil	11	13	0.09	123	0.007	3	0.62	0.003	0.11	0.1	0.08	0.4	0.2	0.08	4	1.0	<0.2
1146181	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1146184	Soil	38	38	0.99	374	0.014	8	2.33	0.006	0.34	<0.1	0.51	4.8	0.4	0.10	7	4.3	<0.2
1105411	Soil	11	20	0.18	322	0.009	2	1.17	0.003	0.10	0.2	0.18	2.3	0.4	0.10	3	4.0	<0.2
1146192	Soil	10	14	0.26	275	0.024	2	1.27	0.004	0.06	0.5	0.16	1.7	0.1	0.07	5	1.4	<0.2
1146191	Soil	6	6	0.06	78	0.020	1	0.69	0.013	0.04	0.1	0.06	0.4	<0.1	0.07	4	<0.5	<0.2
1146182	Soil	12	61	0.03	1014	0.004	3	0.53	0.003	0.30	<0.1	0.66	3.5	0.5	0.50	6	17.1	<0.2
1146195	Soil	11	11	0.13	232	0.015	2	0.75	0.007	0.06	0.2	0.08	0.5	0.2	0.08	6	0.9	<0.2
1105410	Soil	9	19	0.12	202	0.009	3	0.71	0.003	0.09	0.1	0.13	1.3	0.4	0.07	3	4.1	<0.2
1146197	Soil	11	18	0.13	169	0.009	2	0.81	0.004	0.08	0.2	0.06	1.2	0.3	0.09	5	2.4	<0.2
1146200	Soil	12	16	0.17	191	0.011	2	0.82	0.003	0.09	0.2	2.22	1.6	0.2	0.06	4	1.8	<0.2
1105402	Soil	12	16	0.19	552	0.008	3	0.86	0.003	0.11	0.1	1.15	2.8	0.4	0.10	3	3.5	<0.2
1105404	Soil	10	20	0.12	300	0.007	2	0.58	0.004	0.10	0.1	0.22	1.3	0.3	0.11	3	3.7	<0.2
1105403	Soil	12	24	0.19	495	0.007	3	1.01	0.003	0.11	0.1	1.51	2.3	0.5	0.08	3	3.9	<0.2
1105406	Soil	10	13	0.16	322	0.008	3	0.87	0.008	0.09	0.1	0.19	1.6	0.2	<0.05	3	2.4	<0.2
1105409	Soil	13	20	0.22	290	0.010	4	1.04	0.005	0.10	0.2	0.24	2.0	0.3	<0.05	3	3.2	<0.2
1105405	Soil	5	7	0.04	197	0.002	3	0.36	0.010	0.06	<0.1	0.11	0.2	0.2	<0.05	2	0.9	<0.2



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Project: NUG
 Report Date: September 10, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1146193	Soil		4.0	36.3	15.9	88	0.2	15.0	3.7	90	1.83	13.6	0.7	2.3	0.1	10	0.2	2.6	0.3	84	0.01	0.056
1105412	Soil		10.2	60.2	21.4	224	1.2	33.6	7.0	356	2.92	29.4	4.6	6.8	2.3	42	0.7	6.9	1.0	147	0.12	0.323
1146196	Soil		4.8	42.4	19.2	98	0.2	11.3	3.2	82	1.96	16.3	0.6	2.4	0.3	20	0.1	5.0	0.3	72	0.01	0.047
1146194	Soil		0.1	11.9	5.2	15	0.3	0.6	1.5	51	0.76	1.8	0.3	1.9	<0.1	7	<0.1	0.4	<0.1	24	0.05	0.041
1146199	Soil		8.8	64.9	22.7	222	1.5	36.4	8.1	437	2.85	27.7	2.7	7.2	2.0	41	0.5	7.0	0.3	107	0.11	0.156
1105407	Soil		6.3	68.8	18.4	204	0.7	34.8	11.8	727	2.62	26.2	2.6	9.2	3.2	42	1.6	5.1	0.4	64	0.14	0.122
1105408	Soil		9.2	58.8	21.7	215	1.4	32.0	7.9	382	2.98	29.8	3.3	7.8	2.0	47	0.8	6.9	0.7	135	0.09	0.165
1146198	Soil		3.2	29.4	14.9	59	0.1	6.7	2.2	65	1.28	8.8	0.5	2.7	0.2	15	<0.1	2.3	0.2	57	0.01	0.050
1105401	Soil		2.6	16.2	8.8	39	<0.1	5.6	1.5	41	0.78	7.2	0.5	1.4	0.2	22	<0.1	1.6	0.2	36	0.02	0.029
1105169	Soil		6.4	71.9	33.4	188	0.5	37.0	12.6	860	3.18	44.5	3.1	11.5	5.1	30	0.9	7.0	3.4	96	0.16	0.157
1105151	Soil		12.2	307.0	49.5	1223	0.4	290.5	90.5	>10000	11.36	15.6	6.4	27.1	5.1	39	14.7	3.6	0.2	39	0.03	0.091
1105152	Soil		2.3	94.5	13.7	192	0.1	7.3	10.2	371	3.93	17.4	0.9	5.9	1.7	28	0.4	2.1	0.4	57	0.05	0.060
1105155	Soil		8.2	59.1	23.9	64	2.1	11.2	3.5	141	1.77	16.4	2.7	13.8	0.3	30	0.3	4.3	0.3	84	0.03	0.093
1105157	Soil		4.6	46.7	21.5	140	0.4	28.6	9.4	376	2.78	30.5	1.8	5.8	1.7	36	0.5	4.5	0.3	63	0.13	0.114
1105154	Soil		3.1	52.9	20.2	87	0.3	21.3	6.1	255	1.99	6.8	0.8	3.0	0.1	13	0.2	1.5	0.3	43	0.03	0.102
1105156	Soil		3.7	29.1	19.0	72	0.2	12.8	3.7	210	1.76	20.6	1.0	2.0	0.1	23	0.2	2.8	0.3	63	0.06	0.106
1146049	Soil		8.7	114.2	47.1	96	0.9	20.2	5.8	274	4.73	11.7	3.0	19.8	2.0	37	0.2	2.6	0.3	37	0.02	0.109
1105159	Soil		5.4	36.6	20.0	129	0.2	24.4	7.4	322	2.99	22.9	1.3	2.9	0.3	22	0.3	3.6	0.3	81	0.05	0.081
1105158	Soil		4.9	46.3	21.6	131	0.4	25.8	9.2	389	2.65	28.2	1.8	4.2	0.9	35	0.5	4.2	0.3	64	0.12	0.108
1146048	Soil		4.4	23.4	20.8	9	0.8	2.3	0.6	37	0.86	12.2	1.6	15.2	0.3	34	<0.1	7.0	0.2	72	0.01	0.044
1105153	Soil		12.7	126.5	35.7	349	0.6	102.1	68.9	2949	5.53	13.0	2.6	26.8	4.6	100	1.4	4.3	0.3	36	0.03	0.111
1146050	Soil		5.7	93.6	30.3	328	0.5	70.4	21.8	907	3.91	10.9	2.2	11.1	2.5	25	1.0	2.4	0.3	47	0.02	0.069
1105168	Soil		6.7	18.2	31.6	61	1.3	10.8	0.9	24	0.76	4.8	2.3	2.3	0.8	13	0.3	7.1	0.3	72	0.02	0.017
1105178	Soil		4.1	42.0	42.5	38	8.7	6.8	0.7	46	1.44	3.1	3.5	4.5	2.0	66	0.8	3.1	0.3	93	0.01	0.074
1105174	Soil		10.9	52.3	41.9	206	0.9	33.3	6.0	332	3.33	61.5	2.8	12.5	0.7	43	0.7	8.6	3.9	166	0.07	0.119
1105170	Soil		6.6	60.0	33.0	160	0.6	31.5	9.6	647	2.87	38.0	2.7	7.2	3.4	25	0.8	6.4	3.4	112	0.13	0.153
1105176	Soil		6.5	91.4	24.1	181	0.2	36.2	9.3	142	4.52	17.8	1.8	9.2	1.9	31	0.4	3.5	0.4	74	<0.01	0.076
1105179	Soil		5.3	41.4	35.4	50	7.2	8.6	1.1	65	1.81	6.1	3.2	3.9	2.1	72	1.1	3.7	0.3	105	0.02	0.092
1105175	Soil		6.0	40.5	24.6	133	0.5	19.9	3.8	126	2.10	23.0	1.3	3.2	0.2	31	0.6	4.0	1.4	68	0.02	0.057
1105172	Soil		7.5	69.8	21.6	176	0.8	33.6	10.6	745	2.87	29.1	3.2	7.0	3.0	28	0.8	5.2	0.8	91	0.03	0.079

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1146193	Soil	11	12	0.04	167	0.009	2	0.62	0.004	0.06	0.2	0.06	0.4	0.1	<0.05	6	1.0	<0.2
1105412	Soil	11	26	0.14	334	0.011	3	1.17	0.004	0.10	0.2	0.18	2.1	0.4	0.07	3	4.3	<0.2
1146196	Soil	12	7	0.04	102	0.007	1	0.47	0.003	0.06	0.2	0.05	0.7	0.2	<0.05	5	1.2	<0.2
1146194	Soil	4	3	0.03	44	0.023	<1	0.58	0.022	0.03	<0.1	0.06	0.3	<0.1	<0.05	3	<0.5	<0.2
1146199	Soil	11	19	0.18	353	0.012	2	0.83	0.004	0.10	0.2	0.23	2.2	0.4	0.07	3	2.6	<0.2
1105407	Soil	12	14	0.21	741	0.010	2	0.80	0.003	0.11	0.1	0.20	2.7	0.3	0.06	2	2.7	<0.2
1105408	Soil	11	23	0.18	344	0.011	3	0.85	0.005	0.13	0.1	0.17	2.2	0.4	0.07	3	3.6	<0.2
1146198	Soil	11	7	0.04	81	0.006	2	0.48	0.005	0.06	0.1	0.07	0.4	0.2	<0.05	5	0.6	<0.2
1105401	Soil	10	7	0.02	72	0.007	<1	0.37	0.006	0.04	0.1	0.05	0.4	0.1	<0.05	4	0.6	<0.2
1105169	Soil	18	21	0.31	183	0.017	2	1.23	0.004	0.10	0.2	0.05	2.5	0.2	<0.05	3	2.4	<0.2
1105151	Soil	19	14	0.23	562	0.010	3	1.93	0.003	0.15	<0.1	0.62	5.1	0.3	0.06	3	3.2	<0.2
1105152	Soil	10	17	0.19	125	0.025	2	0.95	0.003	0.08	0.1	0.07	3.0	0.2	0.05	5	1.0	<0.2
1105155	Soil	10	23	0.05	491	0.006	4	0.56	0.003	0.12	0.1	1.03	0.9	0.3	0.15	3	2.4	<0.2
1105157	Soil	13	19	0.29	287	0.014	2	1.02	0.004	0.09	0.2	0.10	1.8	0.2	<0.05	4	2.2	<0.2
1105154	Soil	7	23	0.04	158	0.009	4	0.46	0.005	0.09	<0.1	0.08	0.5	<0.1	0.10	3	0.9	<0.2
1105156	Soil	9	16	0.08	334	0.004	<1	0.63	0.007	0.07	<0.1	0.05	0.2	0.2	<0.05	4	1.4	<0.2
1146049	Soil	13	27	0.12	306	0.004	3	0.83	0.004	0.23	<0.1	0.53	2.3	0.3	0.33	4	2.2	<0.2
1105159	Soil	12	21	0.20	175	0.011	2	0.89	0.003	0.10	0.1	0.05	0.8	0.2	0.06	5	1.7	<0.2
1105158	Soil	13	19	0.25	280	0.012	2	0.93	0.005	0.09	0.2	0.12	1.3	0.2	0.08	3	1.4	<0.2
1146048	Soil	5	24	0.03	398	0.003	2	0.25	0.001	0.09	<0.1	2.92	1.8	0.1	0.10	2	3.4	<0.2
1105153	Soil	16	20	0.29	610	0.002	1	1.50	0.002	0.12	<0.1	0.27	3.3	0.3	0.10	3	2.1	<0.2
1146050	Soil	12	34	0.39	256	0.010	5	1.40	0.003	0.29	<0.1	0.34	3.3	0.3	0.09	5	2.3	<0.2
1105168	Soil	7	30	0.03	148	0.006	4	0.42	0.003	0.10	<0.1	0.20	0.5	0.2	<0.05	3	2.1	<0.2
1105178	Soil	5	27	0.03	550	0.003	3	0.47	0.003	0.17	<0.1	0.27	1.2	0.4	0.28	2	12.6	<0.2
1105174	Soil	13	29	0.29	412	0.009	3	1.24	0.005	0.15	0.2	0.23	1.3	0.4	0.08	5	5.8	<0.2
1105170	Soil	17	24	0.32	167	0.022	3	1.15	0.004	0.10	0.2	0.04	1.9	0.2	<0.05	4	2.8	<0.2
1105176	Soil	8	12	0.04	206	0.009	3	0.46	0.004	0.15	<0.1	0.03	2.2	0.2	0.13	4	1.7	<0.2
1105179	Soil	5	29	0.04	538	0.004	4	0.46	0.003	0.18	<0.1	0.21	1.5	0.5	0.31	2	16.0	<0.2
1105175	Soil	11	12	0.06	228	0.008	<1	0.53	0.004	0.09	0.1	0.05	0.5	0.3	0.07	3	1.9	<0.2
1105172	Soil	17	24	0.26	215	0.008	3	1.24	0.003	0.11	0.1	0.12	2.3	0.2	0.06	4	2.5	<0.2

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 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105173	Soil	8.2	66.3	40.6	188	0.6	36.1	6.5	267	3.08	58.9	3.4	9.4	1.6	32	0.9	9.5	6.4	147	0.18	0.213
1105177	Soil	7.6	51.6	21.2	137	1.1	24.2	3.7	105	4.73	29.0	1.6	5.3	1.7	81	0.3	4.1	1.3	196	0.03	0.105
1105171	Soil	7.4	79.8	19.8	195	0.7	39.9	14.6	1112	2.87	24.8	2.9	8.8	3.8	31	0.9	4.7	0.7	69	0.08	0.096
1105161	Soil	6.7	69.4	18.0	145	1.0	53.0	13.6	711	2.72	10.0	1.8	16.5	0.8	32	0.4	2.2	0.2	29	0.08	0.109
1105162	Soil	8.1	48.4	26.3	179	0.4	35.5	12.4	487	2.85	33.7	2.0	4.1	1.1	34	0.6	7.5	0.3	97	0.07	0.090
1105164	Soil	6.1	25.1	16.4	106	0.3	16.5	3.1	105	1.67	16.0	0.8	1.0	0.1	22	0.1	3.2	0.2	114	0.03	0.065
1105167	Soil	14.6	76.8	21.0	162	9.0	24.4	1.3	24	1.28	4.5	7.0	0.8	0.1	96	1.0	6.6	0.2	247	0.04	0.084
1105160	Soil	6.3	79.3	22.7	199	0.2	53.6	18.0	764	3.90	21.2	1.7	19.4	1.1	26	0.5	4.2	0.3	56	0.04	0.089
1105165	Soil	5.2	58.5	22.8	144	0.3	26.6	8.0	351	3.06	18.8	1.0	12.0	0.4	17	0.1	4.3	0.4	96	0.01	0.068
1105166	Soil	5.8	59.1	21.3	149	0.6	43.1	13.9	359	2.60	11.9	1.4	6.6	0.7	13	0.2	3.4	0.2	61	0.02	0.055
1105163	Soil	9.6	68.3	19.3	233	0.3	44.1	12.3	424	3.84	22.6	2.1	9.4	1.0	27	0.2	6.8	0.3	123	0.02	0.072
1131783	Soil	13.0	37.0	20.0	70	7.5	13.7	2.4	192	1.97	27.3	7.2	5.8	1.8	112	3.0	4.3	0.2	113	0.23	0.441
1131782	Soil	10.7	38.4	20.3	195	0.3	35.3	8.2	342	3.58	15.3	1.6	<0.5	1.7	42	1.1	3.7	0.3	155	0.07	0.143
1131785	Soil	8.5	63.0	20.3	222	0.4	49.1	7.7	412	4.59	16.8	2.2	2.6	2.8	22	0.4	3.7	0.3	157	0.02	0.139
1131784	Soil	14.7	29.4	18.8	96	2.5	18.3	2.7	106	1.73	10.2	2.2	<0.5	0.2	59	1.1	3.4	0.3	217	0.04	0.084
1131780	Soil	10.2	41.7	15.0	143	2.8	23.8	5.2	310	2.27	10.8	2.9	2.1	0.4	54	2.0	4.0	0.2	222	0.13	0.184
1131781	Soil	25.6	65.4	13.8	522	2.4	90.7	10.2	715	3.72	23.7	3.8	5.4	2.1	46	8.2	9.0	0.2	254	0.25	0.072
1131778	Soil	15.9	62.7	15.9	293	1.0	48.1	9.1	476	2.88	21.0	4.5	2.8	0.4	48	2.8	8.2	0.2	230	0.10	0.155
1131779	Soil	27.9	71.3	38.5	140	0.8	46.9	16.1	256	6.09	22.1	2.0	9.8	3.5	39	0.5	3.6	0.3	72	0.01	0.066
1131786	Soil	7.5	42.3	10.9	177	0.5	30.7	6.5	221	2.78	13.1	1.5	2.5	3.2	20	0.3	3.4	0.2	145	0.02	0.048
1131787	Soil	3.9	30.0	9.6	117	0.3	14.6	3.9	209	1.97	6.3	0.8	<0.5	1.6	17	1.0	1.6	0.3	83	0.03	0.083
1131788	Soil	10.0	51.0	14.5	257	0.7	39.5	8.7	379	2.87	17.7	2.4	5.1	2.2	53	0.8	4.4	0.2	186	0.14	0.175
1131789	Soil	9.5	56.5	19.8	211	1.3	34.2	6.1	204	3.25	16.5	1.9	4.2	2.9	30	0.5	4.0	0.3	164	0.02	0.115
1131766	Soil	2.0	58.7	13.6	106	0.2	39.6	10.9	567	3.14	13.0	2.0	11.6	3.3	70	1.7	1.3	0.4	90	0.10	0.117
1131767	Soil	2.4	80.1	13.0	113	0.1	27.9	7.3	355	3.05	19.1	1.0	2.6	0.5	23	0.7	1.6	0.3	60	0.05	0.063
1131768	Soil	1.8	106.7	17.5	74	0.1	15.9	7.9	1265	3.15	10.9	0.9	2.4	0.2	45	0.7	1.2	0.3	69	0.06	0.124
1131769	Soil	2.2	73.5	14.5	104	0.2	25.8	7.5	387	3.20	13.6	1.0	3.5	0.4	29	0.6	1.5	0.3	64	0.05	0.070
1131770	Soil	1.7	24.6	17.2	23	0.2	11.9	2.9	515	1.10	2.4	0.5	<0.5	<0.1	14	0.2	0.3	0.1	25	0.05	0.095
1131771	Soil	2.4	97.6	12.4	142	0.2	28.4	9.0	321	3.36	13.9	1.4	5.8	0.7	31	0.7	1.6	0.2	67	0.05	0.062
1131773	Soil	3.8	49.9	16.9	131	0.4	20.3	10.2	1557	2.57	8.0	1.0	3.0	0.1	27	0.6	1.5	0.2	69	0.05	0.169

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1105173	Soil	19	30	0.41	183	0.018	3	1.24	0.005	0.12	0.3	0.06	1.5	0.2	0.06	4	3.8	<0.2
1105177	Soil	9	26	0.15	347	0.022	3	0.86	0.005	0.18	0.1	0.05	2.0	0.4	0.19	5	4.6	<0.2
1105171	Soil	18	21	0.28	205	0.009	2	1.14	0.003	0.12	<0.1	0.09	2.4	0.2	0.08	3	2.2	<0.2
1105161	Soil	5	14	0.13	363	0.004	2	0.89	0.012	0.13	<0.1	0.44	2.1	0.2	<0.05	3	1.4	<0.2
1105162	Soil	11	20	0.19	262	0.012	3	0.72	0.004	0.10	0.1	0.12	1.5	0.2	0.05	3	2.7	<0.2
1105164	Soil	8	18	0.09	106	0.006	2	0.82	0.006	0.09	<0.1	0.03	0.3	0.2	<0.05	6	1.4	<0.2
1105167	Soil	8	67	0.03	480	0.005	4	0.48	0.005	0.13	<0.1	0.10	0.3	0.7	0.18	4	10.8	<0.2
1105160	Soil	10	19	0.21	246	0.008	2	0.99	0.003	0.15	<0.1	0.09	1.9	0.2	0.06	4	1.3	<0.2
1105165	Soil	6	16	0.09	133	0.006	2	0.72	0.005	0.10	0.1	0.06	1.1	0.2	<0.05	4	2.0	<0.2
1105166	Soil	6	14	0.11	209	0.006	2	0.84	0.011	0.10	<0.1	0.10	1.8	0.2	<0.05	3	2.4	<0.2
1105163	Soil	10	28	0.25	169	0.009	3	1.22	0.003	0.12	<0.1	0.14	1.8	0.3	0.06	4	3.4	<0.2
1131783	Soil	18	45	0.11	770	0.009	5	0.74	0.004	0.11	0.1	0.22	3.0	0.5	0.09	3	14.2	0.4
1131782	Soil	20	27	0.34	605	0.008	3	1.50	0.005	0.12	<0.1	0.02	1.8	0.3	<0.05	5	2.0	<0.2
1131785	Soil	15	28	0.16	834	0.011	3	1.07	0.004	0.10	<0.1	0.02	2.5	0.2	0.06	6	3.2	<0.2
1131784	Soil	16	43	0.09	278	0.011	2	0.68	0.006	0.11	0.1	0.04	0.5	0.5	0.11	6	5.3	<0.2
1131780	Soil	15	36	0.16	779	0.015	2	0.89	0.008	0.11	0.1	0.06	0.7	0.4	0.08	4	4.9	<0.2
1131781	Soil	21	27	0.31	1425	0.004	4	1.06	0.004	0.16	<0.1	0.24	2.9	0.4	<0.05	3	3.6	<0.2
1131778	Soil	14	33	0.21	611	0.006	3	0.96	0.005	0.12	0.1	0.11	0.5	0.4	0.08	4	4.8	<0.2
1131779	Soil	16	31	0.36	173	0.004	2	1.34	0.009	0.40	<0.1	0.16	2.7	0.5	0.72	5	4.6	<0.2
1131786	Soil	17	26	0.16	266	0.012	2	1.11	0.004	0.09	<0.1	0.03	1.7	0.2	0.06	5	2.3	<0.2
1131787	Soil	13	15	0.12	165	0.018	3	0.75	0.008	0.06	<0.1	0.01	1.2	0.1	<0.05	5	1.3	<0.2
1131788	Soil	17	35	0.18	445	0.010	5	1.18	0.004	0.12	0.1	0.05	2.0	0.3	0.08	5	3.4	<0.2
1131789	Soil	17	32	0.16	369	0.008	2	1.20	0.003	0.09	0.1	0.10	2.2	0.3	0.08	5	2.9	<0.2
1131766	Soil	12	41	0.43	326	0.012	3	1.88	0.004	0.09	0.1	0.03	3.8	0.1	0.09	4	1.4	<0.2
1131767	Soil	11	25	0.23	175	0.012	2	1.19	0.004	0.06	0.2	0.02	1.4	0.1	<0.05	4	0.8	<0.2
1131768	Soil	9	28	0.10	371	0.007	2	1.21	0.008	0.06	<0.1	0.05	0.7	<0.1	0.11	6	0.5	<0.2
1131769	Soil	12	27	0.22	231	0.014	2	1.11	0.004	0.08	0.1	0.04	1.2	0.1	0.07	5	<0.5	<0.2
1131770	Soil	3	19	0.03	118	0.004	1	0.56	0.013	0.03	<0.1	0.05	0.3	<0.1	0.10	3	<0.5	<0.2
1131771	Soil	11	26	0.22	200	0.013	2	1.25	0.003	0.05	0.2	0.03	1.7	0.1	0.05	4	1.0	<0.2
1131773	Soil	10	20	0.13	286	0.002	2	0.95	0.007	0.09	<0.1	0.04	0.3	0.2	0.08	4	1.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1131772	Soil	4.2	152.1	17.0	268	0.2	48.9	20.7	4214	3.99	9.3	1.2	10.8	0.2	55	1.5	1.5	0.3	62	0.03	0.109
1131774	Soil	29.5	113.3	32.2	175	9.7	48.9	4.9	247	3.87	36.8	14.0	7.2	1.0	115	2.1	12.6	0.3	369	0.15	0.497
1131776	Soil	21.6	56.2	21.9	71	7.1	10.5	1.1	38	1.50	6.9	9.0	3.1	<0.1	151	2.5	4.0	0.2	245	0.06	0.275
1131777	Soil	16.4	55.7	11.7	1444	0.6	165.7	22.2	3244	5.16	8.3	5.3	4.3	2.2	21	6.5	3.4	0.2	80	0.05	0.142
1131775	Soil	21.6	53.6	23.3	67	7.0	10.4	1.1	26	1.47	6.4	8.5	1.9	<0.1	145	2.5	4.1	0.2	249	0.05	0.254
1131790	Soil	7.2	34.6	16.5	197	0.6	29.1	6.4	336	3.13	16.2	1.5	5.3	2.1	38	1.0	2.7	0.3	151	0.11	0.196
1131791	Soil	3.0	18.3	8.4	66	0.5	8.9	3.1	189	1.03	6.3	0.6	0.8	0.3	13	0.2	1.2	0.2	61	0.02	0.063
1131792	Soil	9.4	45.1	21.5	208	0.7	29.6	5.1	147	3.44	21.9	1.3	0.9	1.0	35	0.3	3.7	0.3	186	0.02	0.097
1131793	Soil	8.2	64.3	11.0	218	1.1	39.3	10.2	561	2.03	15.5	4.0	6.4	2.8	53	1.1	4.2	0.2	134	0.18	0.169
1131796	Soil	11.9	21.0	14.1	64	3.3	8.8	1.4	74	1.98	13.0	2.2	6.6	1.6	94	0.7	3.8	0.2	115	0.08	0.115
1131794	Soil	8.0	53.8	10.9	220	1.1	36.5	8.3	353	2.22	16.1	4.2	5.2	3.0	62	1.5	4.1	0.2	156	0.23	0.197
1131795	Soil	9.7	66.7	11.9	236	1.5	38.4	7.4	300	2.25	17.1	5.5	6.0	3.1	61	1.3	4.5	0.2	177	0.18	0.177
1131797	Soil	7.3	26.3	14.0	166	1.0	22.8	4.0	166	2.31	13.7	1.8	1.7	1.5	35	0.6	3.0	0.2	137	0.09	0.237
1131798	Soil	10.1	33.4	19.0	176	0.5	24.5	4.5	158	2.97	17.6	1.5	2.5	1.9	27	0.6	2.6	0.3	106	0.04	0.136
1134512	Soil	7.6	37.5	16.4	217	0.6	36.1	8.9	542	2.77	23.3	2.7	4.7	2.2	44	1.8	4.2	0.4	131	0.10	0.141
1134507	Soil	5.4	353.4	18.1	430	1.1	82.8	12.0	624	6.91	16.5	8.1	14.6	4.2	69	0.6	2.5	0.3	86	0.14	0.722
1134502	Soil	5.8	72.4	20.8	111	0.2	23.5	5.8	167	2.57	15.8	0.8	7.1	0.7	32	0.1	2.9	0.3	94	0.01	0.053
1134506	Soil	13.2	136.5	28.1	66	10.1	17.4	1.9	176	2.33	30.3	12.4	8.2	2.6	303	2.6	6.6	0.3	139	0.30	0.603
1134511	Soil	8.0	47.5	14.6	219	1.4	43.8	21.2	1247	2.42	19.1	3.8	5.0	1.7	50	1.6	3.6	0.3	113	0.17	0.265
1134505	Soil	18.3	75.0	55.9	37	6.4	10.6	1.3	128	4.88	31.0	5.6	6.3	1.1	351	0.6	9.0	0.7	269	0.14	0.365
1134510	Soil	5.9	23.0	11.6	79	0.7	13.1	2.7	109	0.95	7.9	1.6	0.7	<0.1	32	0.5	2.3	0.2	99	0.07	0.078
1134501	Soil	11.8	88.9	23.8	239	0.4	87.5	26.2	1171	4.94	18.3	2.1	6.9	3.4	36	0.6	3.1	0.3	53	0.03	0.086
1134503	Soil	35.7	79.9	44.8	107	0.4	90.0	15.6	440	5.29	24.2	7.9	10.4	3.5	22	0.5	7.4	0.3	41	0.02	0.091
1134508	Soil	12.3	104.5	24.2	268	1.2	46.3	7.1	234	3.70	22.0	2.7	5.8	0.9	83	1.4	6.2	0.3	114	0.03	0.137
1134509	Soil	13.5	46.0	49.1	103	1.1	20.8	3.3	166	4.00	31.8	2.5	9.7	2.1	128	0.6	4.9	0.4	66	0.05	0.149
1134504	Soil	5.2	82.9	38.5	104	0.2	59.5	32.5	>10000	4.57	42.1	1.3	5.7	0.6	44	0.7	3.8	0.5	57	0.02	0.170
1134513	Soil	10.0	77.2	14.5	338	1.7	54.8	14.7	737	2.51	19.1	7.1	7.4	2.7	81	2.9	5.4	0.3	181	0.35	0.248
1131799	Soil	8.3	50.4	11.0	173	0.9	29.6	7.5	331	2.35	17.9	3.3	7.8	2.2	42	0.9	4.1	0.2	187	0.11	0.145
1134515	Soil	71.2	132.9	19.0	235	13.5	48.2	2.3	99	3.09	64.9	15.3	14.1	0.4	155	0.9	25.1	0.2	405	0.16	0.289
1134525	Soil	80.8	172.5	15.9	366	6.5	56.2	2.3	16	2.04	36.2	25.9	4.4	2.2	101	2.0	45.3	0.2	1065	0.03	0.173

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131772	Soil	10	19	0.04	625	0.004	2	0.99	0.007	0.06	<0.1	0.02	0.8	0.2	0.07	4	0.9	<0.2
1131774	Soil	14	72	0.10	1296	0.004	4	1.08	0.005	0.12	0.3	0.46	1.3	1.5	0.21	3	31.1	0.4
1131776	Soil	12	55	0.04	1338	0.002	2	0.60	0.006	0.15	0.2	0.38	0.3	1.7	0.29	3	18.6	0.2
1131777	Soil	16	32	0.52	449	0.004	3	1.87	0.005	0.09	<0.1	0.11	3.0	0.5	0.06	5	0.8	<0.2
1131775	Soil	11	54	0.03	1295	0.001	2	0.60	0.006	0.14	0.1	0.34	0.4	1.5	0.27	3	17.7	0.2
1131790	Soil	15	29	0.24	357	0.008	3	1.27	0.004	0.11	0.1	0.05	1.7	0.2	<0.05	5	1.9	<0.2
1131791	Soil	9	9	0.03	147	0.012	<1	0.53	0.010	0.04	<0.1	0.04	0.6	0.1	<0.05	4	1.1	<0.2
1131792	Soil	13	29	0.09	353	0.009	3	0.97	0.004	0.11	<0.1	0.04	1.6	0.2	0.09	7	2.5	<0.2
1131793	Soil	16	26	0.16	427	0.008	4	1.01	0.004	0.10	<0.1	0.21	2.0	0.3	<0.05	3	2.6	<0.2
1131796	Soil	8	18	0.04	420	0.003	2	0.57	0.010	0.21	<0.1	0.23	1.0	0.4	0.35	1	5.7	<0.2
1131794	Soil	18	29	0.19	645	0.009	3	1.02	0.003	0.12	0.1	0.17	2.3	0.3	<0.05	3	3.7	<0.2
1131795	Soil	17	32	0.19	557	0.011	4	1.06	0.003	0.12	0.1	0.26	2.7	0.4	<0.05	3	3.6	<0.2
1131797	Soil	12	24	0.10	329	0.009	2	0.87	0.003	0.08	0.2	0.04	1.3	0.3	<0.05	5	3.0	<0.2
1131798	Soil	15	19	0.09	313	0.008	2	0.81	0.004	0.09	0.1	0.03	1.5	0.2	<0.05	4	2.4	<0.2
1134512	Soil	16	25	0.23	471	0.012	2	1.01	0.004	0.11	0.4	0.06	1.8	0.3	<0.05	4	2.3	<0.2
1134507	Soil	13	24	0.13	1550	0.006	7	2.34	0.003	0.18	<0.1	0.19	5.9	0.3	0.08	5	4.3	<0.2
1134502	Soil	14	13	0.03	209	0.007	2	0.56	0.004	0.08	<0.1	0.02	1.2	0.1	<0.05	4	1.5	<0.2
1134506	Soil	15	81	0.04	868	0.003	2	0.94	0.005	0.14	0.1	0.41	4.3	0.7	0.35	2	14.4	0.3
1134511	Soil	15	26	0.22	506	0.009	2	1.36	0.007	0.11	0.4	0.20	1.8	0.3	<0.05	4	2.4	<0.2
1134505	Soil	18	55	0.04	85	0.004	4	0.71	0.014	0.53	0.2	0.08	1.7	0.7	1.28	5	17.6	0.6
1134510	Soil	11	16	0.05	302	0.004	2	0.43	0.009	0.07	0.1	0.10	0.4	0.2	<0.05	3	1.5	<0.2
1134501	Soil	21	27	0.45	266	0.007	2	1.37	0.003	0.17	<0.1	0.09	3.4	0.2	0.08	5	2.5	<0.2
1134503	Soil	26	10	0.07	146	0.002	3	0.79	0.003	0.14	<0.1	0.07	2.8	0.3	0.05	2	5.6	<0.2
1134508	Soil	16	22	0.07	658	0.003	3	0.63	0.004	0.15	<0.1	0.09	1.7	0.4	0.16	3	4.5	<0.2
1134509	Soil	28	17	0.08	482	0.003	3	0.63	0.008	0.19	<0.1	0.33	1.8	0.3	0.35	3	3.9	0.4
1134504	Soil	21	19	0.07	608	0.007	3	0.84	0.008	0.13	0.2	0.13	1.3	0.1	<0.05	4	0.6	0.4
1134513	Soil	18	33	0.25	847	0.012	5	1.10	0.004	0.13	0.3	0.30	2.8	0.4	<0.05	3	2.6	<0.2
1131799	Soil	14	32	0.18	357	0.008	3	1.01	0.003	0.12	0.1	0.12	1.8	0.3	0.09	3	3.5	<0.2
1134515	Soil	11	90	0.06	369	0.009	3	0.69	0.014	0.26	0.3	1.16	2.5	2.1	0.62	4	59.8	0.5
1134525	Soil	26	65	0.14	1238	0.008	10	1.11	0.004	0.23	0.2	1.86	4.4	1.6	0.26	5	41.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000215.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134516	Soil		25.8	91.5	13.6	80	8.1	19.2	1.2	27	1.58	22.7	12.2	7.1	0.3	132	1.2	10.8	0.2	392	0.07	0.212
1134519	Soil		7.1	142.9	47.4	365	0.8	95.2	21.1	571	7.43	20.0	3.0	7.3	1.4	14	1.2	2.9	0.3	73	0.03	0.119
1134517	Soil		18.7	77.8	29.7	411	2.2	63.5	4.6	51	6.06	21.8	6.7	11.5	2.3	140	0.5	5.6	0.4	92	0.02	0.217
1134523	Soil		18.8	75.2	33.3	108	0.4	52.4	12.0	275	4.25	36.3	3.2	12.7	2.4	63	0.2	4.9	0.4	18	<0.01	0.076
1134518	Soil		6.7	61.8	46.2	151	0.7	34.8	5.7	186	3.37	12.0	1.8	1.9	0.1	18	0.6	2.1	0.3	57	0.03	0.196
1134521	Soil		17.6	90.5	30.1	490	1.0	83.8	28.4	829	7.35	47.1	4.4	15.2	1.3	64	2.4	7.5	0.2	137	0.03	0.217
1134520	Soil		9.7	32.6	32.0	16	2.0	4.3	0.1	4	0.96	4.4	3.9	10.0	0.2	72	0.3	5.6	0.2	184	0.01	0.107
1134524	Soil		28.8	79.8	12.8	210	5.9	19.1	0.9	81	2.91	35.9	15.0	5.6	1.4	194	9.8	11.9	0.2	391	0.32	0.559
1134522	Soil		16.4	156.2	36.9	136	0.9	98.6	24.7	645	4.86	25.8	5.7	16.2	2.4	33	0.6	5.2	0.3	26	<0.01	0.061
1134526	Soil		11.3	168.7	25.1	594	0.8	108.5	8.4	237	9.13	16.4	2.4	7.8	2.9	13	0.4	6.0	0.4	60	<0.01	0.179
1134514	Soil		210.7	335.8	38.3	548	28.4	86.6	2.4	76	6.96	168.2	48.8	10.6	2.4	613	3.7	86.4	0.4	1721	0.18	0.598
1134530	Soil		14.5	62.5	25.7	225	1.4	38.5	4.5	206	3.57	25.5	3.1	7.8	1.3	56	0.6	6.8	0.3	250	0.05	0.215
1134532	Soil		46.8	93.8	28.2	50	14.0	14.5	0.8	20	1.47	6.3	12.6	8.9	0.2	94	1.6	9.4	0.3	937	0.15	0.234
1134531	Soil		137.7	240.6	27.2	147	27.6	32.5	5.0	635	7.95	150.4	41.7	13.3	3.1	301	7.3	38.8	0.3	1700	0.46	2.654
1134534	Soil		4.3	65.3	21.5	196	0.5	42.1	8.1	274	4.20	8.8	1.2	4.3	1.2	17	0.3	2.3	0.3	79	0.02	0.092
1134533	Soil		3.7	91.5	9.8	1835	3.5	180.0	33.7	2468	6.48	8.9	2.9	8.3	3.0	20	9.2	1.8	0.3	45	0.02	0.074
1134527	Soil		23.4	89.0	15.0	311	11.2	75.3	4.6	195	3.28	31.0	8.3	9.0	1.2	102	1.2	12.6	0.3	426	0.21	0.409
1134528	Soil		44.8	214.0	37.9	231	7.8	45.1	2.8	336	4.81	96.2	16.1	16.4	1.6	326	2.8	21.4	0.4	598	0.06	0.274
1134529	Soil		10.6	27.8	15.1	123	1.8	18.9	3.3	120	1.66	13.8	1.2	1.7	1.4	33	0.1	3.7	0.3	173	0.04	0.050
1153861	Soil		4.7	179.6	203.2	154	0.9	82.6	20.5	482	15.41	201.8	3.7	3.7	6.9	598	0.2	35.5	0.4	214	0.03	0.404
1153857	Soil		1.6	39.9	10.5	303	0.4	44.4	18.9	2132	5.99	5.7	1.6	7.2	5.2	15	3.9	0.7	0.2	32	0.17	0.168
1153859	Soil		6.9	95.6	37.9	212	0.3	53.3	13.0	950	5.45	12.6	1.1	2.4	0.5	29	0.5	1.9	0.4	61	0.02	0.156
1153860	Soil		5.0	42.3	17.7	47	0.2	14.0	3.7	84	2.14	23.3	0.6	8.0	0.2	21	<0.1	4.2	0.3	61	<0.01	0.060
1153869	Soil		7.3	264.5	31.6	338	0.2	88.0	17.5	209	8.21	16.3	1.1	10.3	1.8	18	0.4	2.8	0.5	133	0.01	0.108
1153863	Soil		9.5	105.0	24.7	271	0.5	103.2	31.0	873	5.33	16.2	2.3	10.8	3.3	16	1.8	3.2	0.4	55	0.03	0.063
1153858	Soil		3.8	99.5	15.6	358	<0.1	62.9	26.2	1195	3.73	9.5	1.7	8.2	3.4	32	0.6	1.1	0.2	50	0.10	0.133
1153855	Soil		3.7	104.2	15.8	317	0.3	79.7	24.1	2216	6.02	11.6	1.7	11.2	3.6	18	4.9	1.0	0.2	49	0.21	0.091
1153868	Soil		6.6	224.4	52.4	274	0.5	73.4	14.7	245	6.06	14.2	1.4	20.7	1.0	26	0.5	3.2	0.4	89	0.01	0.113
1153865	Soil		19.7	56.8	15.1	13	2.4	9.9	0.5	60	0.59	4.6	13.3	7.0	1.2	162	0.4	11.4	0.3	302	0.02	0.063
1153862	Soil		6.8	159.3	31.1	325	0.3	73.6	30.3	2116	6.72	18.3	2.0	11.0	1.5	28	1.4	2.9	0.3	77	0.06	0.258

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000215.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1134516	Soil	11	56	0.05	505	0.005	5	0.56	0.009	0.17	0.1	0.65	1.0	1.1	0.30	3	22.1	0.3
1134519	Soil	9	38	0.27	286	0.011	4	2.38	0.004	0.11	<0.1	0.06	4.6	0.2	0.07	5	3.1	0.3
1134517	Soil	20	31	0.10	283	0.003	3	1.30	0.007	0.31	<0.1	0.27	2.8	0.4	0.80	4	7.6	<0.2
1134523	Soil	20	8	0.05	390	0.002	2	0.73	0.004	0.18	<0.1	0.05	2.5	0.2	0.21	2	1.9	<0.2
1134518	Soil	8	30	0.05	282	0.003	2	1.15	0.006	0.08	<0.1	0.07	0.6	0.2	0.11	4	2.6	<0.2
1134521	Soil	12	28	0.06	733	0.003	3	1.20	0.002	0.17	<0.1	0.08	3.9	0.4	0.12	3	6.7	<0.2
1134520	Soil	14	35	0.02	654	0.003	3	0.38	0.002	0.19	<0.1	0.12	0.5	0.3	0.26	2	2.7	<0.2
1134524	Soil	15	98	0.03	1010	0.006	5	0.70	0.005	0.14	0.3	1.09	3.1	0.9	0.27	3	18.1	0.5
1134522	Soil	21	10	0.05	506	0.002	5	1.02	0.003	0.19	<0.1	0.30	4.6	0.2	<0.05	1	2.7	0.2
1134526	Soil	16	42	0.27	268	0.006	5	1.49	0.003	0.15	<0.1	0.07	3.8	0.2	<0.05	7	2.9	<0.2
1134514	Soil	16	238	0.11	109	0.010	11	1.40	0.008	0.59	0.7	6.36	9.0	6.8	1.22	11	>100	0.8
1134530	Soil	17	47	0.16	512	0.007	4	1.29	0.004	0.14	0.1	0.06	1.7	0.5	0.10	6	7.1	<0.2
1134532	Soil	28	120	0.06	799	0.036	6	0.92	0.009	0.18	0.2	0.66	1.2	2.0	0.33	8	26.5	0.4
1134531	Soil	20	229	0.10	244	0.046	7	1.99	0.012	0.25	0.7	2.02	6.2	3.6	0.52	9	68.9	0.7
1134534	Soil	15	29	0.27	252	0.009	3	1.32	0.006	0.11	<0.1	0.03	2.0	0.2	<0.05	8	2.9	<0.2
1134533	Soil	18	23	0.10	887	0.001	4	1.71	0.002	0.14	<0.1	0.16	5.4	0.3	<0.05	3	2.1	<0.2
1134527	Soil	19	101	0.12	1254	0.016	6	1.55	0.005	0.16	0.2	0.32	2.4	1.0	0.14	6	12.6	<0.2
1134528	Soil	10	82	0.07	99	0.005	5	1.32	0.007	0.49	0.2	0.62	3.5	1.3	1.12	5	20.0	0.3
1134529	Soil	17	24	0.06	348	0.026	2	0.58	0.005	0.09	0.2	0.02	1.1	0.5	<0.05	6	3.5	<0.2
1153861	Soil	11	87	0.02	557	0.009	3	0.89	0.004	0.22	<0.1	0.07	9.8	0.7	0.37	10	16.5	0.8
1153857	Soil	35	34	0.79	421	0.004	9	2.10	0.005	0.20	<0.1	0.08	6.4	0.2	<0.05	6	2.4	<0.2
1153859	Soil	13	21	0.08	302	0.005	3	1.17	0.007	0.15	<0.1	0.03	0.9	0.2	0.08	7	1.8	<0.2
1153860	Soil	13	22	0.03	211	0.006	3	0.44	0.005	0.10	<0.1	<0.01	0.8	0.1	0.05	5	3.4	0.2
1153869	Soil	14	34	0.05	236	0.011	3	1.00	0.003	0.09	<0.1	0.03	4.1	0.2	<0.05	6	2.7	0.2
1153863	Soil	29	30	0.59	387	0.004	6	1.77	0.004	0.24	<0.1	0.13	4.3	0.3	<0.05	5	2.8	<0.2
1153858	Soil	24	24	0.46	297	0.005	10	1.66	0.004	0.27	<0.1	0.02	3.2	0.2	<0.05	5	1.9	<0.2
1153855	Soil	31	25	0.43	457	0.005	6	1.78	0.006	0.19	<0.1	0.07	6.9	0.2	<0.05	4	1.7	<0.2
1153868	Soil	11	33	0.05	233	0.005	4	0.80	0.003	0.12	0.1	0.02	3.6	<0.1	<0.05	4	3.4	0.3
1153865	Soil	16	53	0.04	655	0.002	6	0.69	0.003	0.21	0.2	0.35	1.7	0.4	0.12	5	6.8	0.4
1153862	Soil	15	30	0.30	410	0.007	8	1.75	0.005	0.23	<0.1	0.04	2.8	0.4	<0.05	6	3.4	<0.2

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NUG Project
 Soil Geochemistry

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 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 10, 2011

Page: 11 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000215.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153856	Soil	3.3	76.7	17.3	370	0.1	76.6	30.4	2443	5.90	8.5	2.8	10.3	3.5	18	4.6	1.0	0.2	38	0.10	0.098
1153875	Soil	16.0	234.5	18.6	438	0.9	96.9	15.4	411	7.10	49.2	3.3	6.3	1.7	129	1.0	4.1	0.5	277	0.02	0.273
1153872	Soil	5.2	32.8	14.6	60	0.5	13.6	3.3	565	1.48	9.3	0.8	1.9	0.1	34	0.1	2.1	0.3	52	0.01	0.051
1153874	Soil	16.9	163.0	30.5	251	0.7	58.1	15.4	841	7.92	142.8	3.9	1.9	0.7	166	0.5	6.9	0.8	181	0.02	0.355
1153864	Soil	6.0	22.5	27.5	23	1.1	7.1	1.7	60	2.90	20.1	0.3	<0.5	0.4	56	<0.1	6.9	0.5	65	<0.01	0.060
1153870	Soil	2.3	76.0	27.2	118	0.2	26.5	8.0	335	3.58	7.0	0.6	1.2	0.1	12	1.2	1.6	0.4	39	0.02	0.076
1153866	Soil	4.3	103.7	27.3	243	0.8	59.4	10.9	190	5.06	18.9	0.9	3.4	0.6	97	0.4	4.5	0.4	47	<0.01	0.097
1153867	Soil	6.0	119.1	34.4	200	0.5	49.9	10.4	205	3.60	15.8	1.7	9.4	0.7	113	0.5	2.5	0.4	77	0.02	0.089
1153873	Soil	6.8	57.6	24.9	118	0.9	31.6	9.4	739	3.16	22.8	2.6	5.1	0.9	106	0.6	4.5	0.3	98	0.11	0.171
1153871	Soil	5.8	75.8	20.2	87	0.3	18.2	3.9	118	2.77	56.5	1.0	3.5	0.1	78	0.2	3.3	0.3	166	0.01	0.107
1153929	Soil	10.5	65.6	10.9	97	4.6	23.7	1.1	43	1.10	6.4	5.9	3.5	3.5	145	3.9	5.1	0.3	85	0.11	0.148
1153854	Soil	11.0	58.0	22.4	124	0.6	27.2	7.5	90	3.55	21.3	3.0	8.8	0.6	48	0.3	4.8	0.3	59	0.03	0.150
1153851	Soil	16.5	45.2	26.5	141	2.3	24.1	3.6	135	2.05	18.8	4.2	2.4	<0.1	59	0.4	5.5	0.3	195	0.04	0.137
1153934	Soil	19.5	175.6	17.5	70	10.9	10.1	0.4	14	1.11	9.8	22.3	6.5	0.6	177	1.4	10.5	0.3	239	0.21	0.277
1153932	Soil	47.4	80.8	24.9	55	6.2	13.6	1.0	23	1.53	17.1	14.5	6.2	<0.1	100	0.9	9.7	0.3	285	0.02	0.116
1159327	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1153852	Soil	60.2	56.5	17.8	87	9.0	21.7	2.5	75	4.11	60.1	11.4	6.3	0.3	84	0.8	24.4	0.2	511	0.15	0.423
1153928	Soil	5.3	135.4	22.8	383	0.6	92.9	35.6	1722	6.85	15.3	2.5	7.8	2.5	45	1.2	2.4	0.3	39	0.04	0.155
1105442	Soil	8.3	143.1	24.5	273	0.4	52.9	26.7	885	4.62	12.6	3.3	15.6	2.8	69	1.0	3.2	0.3	110	0.31	0.234
1105440	Soil	4.1	51.7	15.1	155	0.2	39.1	10.6	697	3.56	13.1	0.9	1.8	1.9	21	0.2	1.7	0.3	56	0.03	0.068
1105435	Soil	1.8	61.8	4.3	130	<0.1	50.0	9.8	242	2.02	3.5	0.5	<0.5	0.5	6	0.2	0.4	0.3	14	0.01	0.050
1105433	Soil	2.2	38.6	14.7	98	0.1	23.8	7.9	410	3.39	11.9	0.7	2.6	2.7	11	0.3	1.5	0.3	49	0.06	0.053
1105438	Soil	5.4	57.3	46.9	152	1.7	28.4	4.7	152	2.32	23.4	1.7	7.6	0.6	117	0.6	3.0	0.3	38	0.02	0.115
1105439	Soil	4.4	52.6	23.7	108	0.2	23.0	9.7	1381	4.51	11.7	0.9	0.5	0.8	25	0.2	1.5	0.4	50	0.02	0.147
1105431	Soil	3.4	106.2	15.4	134	0.2	31.8	8.8	634	3.08	13.7	1.0	5.0	1.7	24	0.3	2.2	0.4	45	0.06	0.069
1105434	Soil	2.8	41.3	9.7	144	0.2	34.6	10.8	1537	2.68	10.7	0.7	1.5	0.2	10	0.4	1.2	0.3	44	0.03	0.070
1105441	Soil	3.5	86.9	21.3	238	0.2	54.3	29.1	2141	3.62	10.3	1.2	4.0	1.6	22	0.5	2.0	0.3	61	0.07	0.080
1105436	Soil	2.6	140.4	14.3	433	<0.1	111.6	29.1	1961	3.77	8.6	0.8	1.5	0.8	7	0.4	0.8	0.5	38	0.04	0.104
1153933	Soil	18.6	183.2	17.0	69	11.5	9.4	0.3	10	1.07	8.9	22.7	7.6	0.7	172	1.5	10.9	0.2	231	0.21	0.287
1153930	Soil	45.4	234.1	14.9	1263	5.8	184.4	6.0	132	2.28	49.4	16.9	6.1	3.7	116	20.2	35.8	0.2	513	0.40	0.135

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 10, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153856	Soil	25	24	0.41	495	0.005	7	1.65	0.003	0.23	<0.1	0.04	4.8	0.3	<0.05	5	2.1	<0.2
1153875	Soil	12	53	0.06	708	0.005	4	1.67	0.006	0.21	<0.1	0.01	4.6	0.3	0.28	7	2.8	0.3
1153872	Soil	9	11	0.03	212	0.005	2	0.28	0.008	0.07	0.1	0.02	0.2	0.1	0.10	2	1.6	<0.2
1153874	Soil	13	32	0.05	598	0.008	2	0.83	0.007	0.14	0.2	0.07	2.9	0.1	0.28	3	2.6	0.4
1153864	Soil	9	12	0.02	249	0.003	1	0.25	0.005	0.15	<0.1	0.03	0.3	0.2	0.27	2	4.4	0.4
1153870	Soil	4	23	0.05	181	0.005	<1	0.65	0.008	0.06	<0.1	0.04	0.7	<0.1	0.08	4	1.2	0.2
1153866	Soil	5	16	0.03	360	0.004	2	0.52	0.005	0.20	<0.1	0.04	1.6	0.1	0.39	3	2.4	<0.2
1153867	Soil	8	24	0.04	204	0.010	2	0.64	0.004	0.06	0.1	0.05	2.0	<0.1	0.06	4	1.6	0.2
1153873	Soil	15	29	0.23	512	0.014	1	1.04	0.005	0.12	0.1	0.06	1.5	0.2	0.16	4	2.7	<0.2
1153871	Soil	7	33	0.02	223	0.006	3	0.42	0.009	0.08	<0.1	0.02	0.5	<0.1	0.14	4	1.2	<0.2
1153929	Soil	9	20	0.03	618	0.002	2	0.23	0.003	0.11	0.1	0.63	1.5	0.3	0.17	<1	9.5	<0.2
1153854	Soil	18	21	0.26	349	0.004	<1	1.14	0.011	0.20	<0.1	0.17	0.5	0.3	0.28	5	6.0	<0.2
1153851	Soil	11	33	0.09	291	0.002	2	0.72	0.004	0.11	0.1	0.14	0.1	0.5	0.17	4	8.2	<0.2
1153934	Soil	13	57	0.04	541	0.003	2	0.68	0.003	0.10	0.2	1.43	1.5	0.9	0.16	2	19.7	0.3
1153932	Soil	11	51	0.03	509	0.001	4	0.52	0.005	0.16	0.2	0.40	0.1	2.8	0.33	4	22.6	0.3
1159327	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1153852	Soil	10	90	0.15	296	0.004	2	1.12	0.007	0.24	0.4	1.59	0.4	1.7	0.72	5	61.3	0.4
1153928	Soil	12	18	0.20	451	0.010	2	1.58	0.012	0.14	0.1	0.14	3.5	0.2	0.26	3	2.7	<0.2
1105442	Soil	21	30	0.92	355	0.009	8	1.81	0.005	0.25	<0.1	0.21	3.5	0.4	0.14	6	4.2	0.2
1105440	Soil	10	23	0.18	128	0.012	2	1.02	0.002	0.08	0.1	0.06	2.0	0.1	0.09	5	1.3	<0.2
1105435	Soil	5	8	0.04	80	0.006	<1	0.45	0.001	0.04	<0.1	0.03	1.4	<0.1	<0.05	2	0.5	<0.2
1105433	Soil	10	26	0.31	86	0.021	<1	1.40	0.004	0.05	0.2	0.05	2.0	0.1	<0.05	4	1.2	<0.2
1105438	Soil	10	17	0.02	461	0.002	1	0.42	0.005	0.18	<0.1	0.47	1.0	0.3	0.36	2	4.0	<0.2
1105439	Soil	13	21	0.19	161	0.010	2	0.93	0.003	0.14	<0.1	0.06	1.2	0.2	0.12	5	0.7	<0.2
1105431	Soil	12	18	0.16	143	0.011	1	0.84	0.003	0.07	0.2	0.09	2.7	0.2	0.10	3	1.7	<0.2
1105434	Soil	9	17	0.14	148	0.010	2	0.70	0.003	0.06	0.1	0.06	0.9	0.1	0.05	4	1.4	<0.2
1105441	Soil	13	25	0.25	225	0.012	1	1.08	0.003	0.06	0.1	0.05	2.3	0.2	0.08	4	1.2	<0.2
1105436	Soil	14	33	0.16	303	0.003	4	0.99	0.002	0.11	<0.1	0.05	2.1	0.1	<0.05	5	<0.5	<0.2
1153933	Soil	13	54	0.04	546	0.003	4	0.65	0.003	0.10	0.2	1.54	1.5	0.9	0.15	2	22.5	0.2
1153930	Soil	18	45	0.17	520	0.004	5	0.59	0.004	0.14	0.1	1.23	3.6	1.1	0.13	2	16.7	<0.2

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Soil Geochemistry

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Project: NUG
Report Date: September 10, 2011

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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105443	Soil	18.9	295.3	27.9	452	3.2	84.0	15.9	894	4.05	13.7	3.2	32.7	5.4	52	4.6	5.7	0.3	116	0.94	0.394
1105437	Soil	2.2	37.2	20.4	235	0.3	54.3	14.0	3625	3.67	8.9	0.8	3.6	0.6	28	1.1	1.3	0.3	28	0.31	0.148
1153931	Soil	13.6	164.0	14.2	825	1.1	114.5	13.9	139	4.63	36.1	9.0	28.0	1.6	129	1.5	9.3	0.4	50	0.06	0.189
1153853	Soil	6.0	80.6	9.7	421	<0.1	89.3	19.4	1077	4.96	9.4	1.3	2.3	1.6	11	0.4	1.0	0.4	35	<0.01	0.077
1105446	Soil	3.6	77.6	21.2	216	0.4	46.3	14.5	1769	2.79	10.7	1.5	12.7	0.8	40	1.1	2.0	0.2	64	0.26	0.185
1105445	Soil	3.6	37.8	11.8	111	0.2	15.1	5.3	700	1.68	6.7	0.8	2.3	<0.1	13	0.2	1.5	0.2	50	0.03	0.084
1105427	Soil	2.1	66.8	17.4	133	0.2	29.7	24.5	1366	3.83	7.7	1.1	8.9	0.5	19	0.6	1.2	0.3	37	0.07	0.132
1105447	Soil	3.5	43.0	17.7	141	0.2	23.0	7.3	594	2.89	11.1	0.9	3.9	0.3	18	0.5	1.8	0.3	70	0.08	0.091
1105426	Soil	6.3	50.9	26.0	86	1.5	12.6	3.3	320	3.39	24.8	1.5	5.7	2.3	94	0.6	3.0	0.2	43	0.01	0.135
1105425	Soil	0.7	42.9	4.2	10	<0.1	10.8	0.5	28	0.44	9.3	0.2	0.7	0.3	8	<0.1	0.5	0.1	7	<0.01	0.017
1105444	Soil	19.2	268.8	28.4	443	3.1	74.9	15.1	1014	3.68	12.3	3.1	31.4	4.7	52	4.2	5.2	0.3	121	0.84	0.360
1105432	Soil	3.7	72.4	15.5	157	0.2	29.6	10.0	982	2.82	10.8	0.8	5.1	0.6	13	0.2	1.8	0.4	69	0.03	0.058
1105429	Soil	2.8	53.7	13.8	141	0.1	26.4	10.0	899	3.34	11.5	0.7	1.4	2.3	10	0.3	1.7	0.4	73	0.04	0.054
1105430	Soil	5.6	77.7	21.3	238	0.3	34.6	10.4	2463	2.56	11.4	0.7	6.1	0.2	15	0.8	2.3	0.2	62	0.07	0.111
1105428	Soil	7.0	148.2	23.9	261	0.6	41.6	14.6	1812	3.69	13.2	1.0	11.4	2.3	17	0.5	2.8	0.3	69	0.05	0.062
1105413	Soil	2.6	83.5	9.8	354	0.1	98.2	30.5	6210	5.77	62.8	0.7	1.7	1.3	34	0.7	1.3	0.3	84	0.02	0.098
1105424	Soil	14.3	241.0	40.2	957	0.8	134.9	42.5	7298	6.23	22.8	2.7	23.2	2.7	24	3.7	4.6	0.3	83	0.35	0.342
1105422	Soil	9.2	112.2	24.2	269	2.1	51.6	15.5	917	3.86	19.4	3.7	10.2	3.1	61	3.6	3.9	0.2	138	1.21	0.267
1105423	Soil	3.7	31.7	16.0	67	1.4	28.9	8.8	1256	5.95	11.5	2.2	7.1	4.6	22	2.5	2.2	<0.1	31	0.37	0.136
1105420	Soil	2.6	88.7	14.5	102	0.1	29.4	19.0	1480	3.01	9.6	1.0	3.2	1.3	11	0.2	1.6	0.3	67	0.08	0.064



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105443	Soil	23	35	0.87	437	0.007	8	1.80	0.004	0.37	<0.1	0.68	6.4	0.5	<0.05	5	3.7	<0.2
1105437	Soil	28	9	0.11	590	0.003	3	0.77	0.002	0.09	<0.1	0.13	1.3	0.1	0.11	2	1.3	<0.2
1153931	Soil	11	14	0.11	351	0.005	2	0.96	0.003	0.13	<0.1	0.12	2.8	0.3	0.17	2	6.7	<0.2
1153853	Soil	9	13	0.06	156	0.004	4	1.10	0.002	0.10	<0.1	0.03	2.3	0.1	<0.05	3	1.4	<0.2
1105446	Soil	24	30	0.38	278	0.008	3	1.28	0.004	0.12	0.1	0.10	1.1	0.2	0.05	4	1.9	<0.2
1105445	Soil	10	13	0.08	138	0.003	1	0.68	0.005	0.08	<0.1	0.04	0.1	0.2	0.06	4	0.9	<0.2
1105427	Soil	12	24	0.36	244	0.011	4	1.46	0.004	0.15	0.1	0.17	1.3	0.1	0.12	5	1.0	<0.2
1105447	Soil	14	25	0.30	139	0.015	3	1.01	0.004	0.12	0.1	0.06	0.9	0.2	0.05	5	1.2	<0.2
1105426	Soil	18	18	0.06	193	0.002	2	0.49	0.007	0.36	<0.1	0.32	2.2	0.5	0.70	2	3.3	<0.2
1105425	Soil	2	7	0.01	37	0.002	<1	0.38	0.001	0.03	<0.1	<0.01	0.9	<0.1	<0.05	<1	1.1	<0.2
1105444	Soil	24	36	0.70	469	0.006	9	1.67	0.003	0.40	<0.1	0.60	5.7	0.5	<0.05	5	2.5	<0.2
1105432	Soil	13	21	0.13	116	0.012	<1	0.70	0.003	0.05	0.1	0.04	1.2	0.1	<0.05	6	1.0	<0.2
1105429	Soil	12	24	0.16	95	0.026	1	0.88	0.003	0.06	0.2	0.06	2.3	0.1	<0.05	7	1.0	<0.2
1105430	Soil	15	18	0.08	341	0.006	2	0.52	0.002	0.09	0.1	0.12	0.7	0.2	<0.05	3	1.0	<0.2
1105428	Soil	13	27	0.21	127	0.018	3	1.26	0.003	0.09	0.1	0.11	2.5	0.3	<0.05	4	1.3	<0.2
1105413	Soil	11	73	0.12	601	0.004	3	1.13	0.002	0.11	<0.1	0.06	3.7	0.1	<0.05	5	0.7	<0.2
1105424	Soil	22	31	0.16	353	0.005	6	1.19	0.002	0.22	<0.1	0.33	4.5	0.6	<0.05	3	6.6	<0.2
1105422	Soil	31	33	1.43	351	0.009	6	2.11	0.006	0.21	0.1	0.46	4.0	0.4	0.06	6	3.5	<0.2
1105423	Soil	45	17	0.81	259	0.005	3	1.98	0.003	0.06	<0.1	0.36	3.4	0.2	<0.05	2	4.3	<0.2
1105420	Soil	13	31	0.31	114	0.018	2	1.19	0.004	0.06	0.1	0.05	2.1	0.1	<0.05	6	1.0	<0.2



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QUALITY CONTROL REPORT

DAW11000215.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1131149	Soil	3.5	63.2	18.6	140	0.2	43.5	35.6	1930	3.49	8.0	1.2	2.2	0.8	18	0.3	1.5	0.2	45	0.06	0.082
REP 1131149	QC	3.6	62.2	18.4	138	0.2	41.0	34.5	1847	3.34	8.4	1.1	2.3	0.7	17	0.3	1.5	0.2	43	0.06	0.081
1131144	Soil	2.7	45.4	9.0	96	<0.1	19.6	5.3	225	1.69	4.8	0.5	2.9	0.1	14	<0.1	1.1	0.2	50	0.01	0.048
REP 1131144	QC	2.6	47.3	9.2	101	<0.1	20.1	5.1	222	1.70	5.1	0.5	4.7	0.3	14	<0.1	1.1	0.2	51	0.01	0.048
1105476	Soil	2.4	149.1	13.1	273	<0.1	62.7	16.2	476	4.16	10.3	1.0	4.1	1.1	29	0.3	1.8	0.3	49	0.05	0.058
REP 1105476	QC	2.3	145.1	12.7	259	<0.1	59.8	15.7	463	4.15	10.2	1.0	5.1	1.1	28	0.3	1.8	0.3	49	0.04	0.059
1131430	Soil	67.9	158.9	10.4	1400	4.6	212.3	5.9	185	2.10	38.8	11.3	4.0	1.0	94	17.3	26.3	0.2	511	0.82	0.251
REP 1131430	QC	64.3	158.6	10.3	1355	4.5	215.1	5.7	171	2.04	37.8	10.8	3.6	0.9	93	17.1	25.0	0.2	525	0.80	0.248
1131416	Soil	13.0	81.9	14.9	304	1.6	46.9	8.9	328	2.41	24.1	5.9	5.3	2.5	89	3.8	8.8	0.2	230	0.32	0.257
REP 1131416	QC	12.6	82.5	15.1	303	1.6	48.8	8.7	314	2.30	23.3	5.7	6.7	2.2	91	3.9	8.5	0.3	216	0.32	0.248
1135035	Soil	4.3	65.9	10.7	135	1.6	48.6	6.7	393	1.83	6.8	5.3	4.9	0.6	61	2.0	2.6	0.2	112	0.63	0.182
REP 1135035	QC	4.3	65.8	10.6	140	1.6	47.7	6.8	405	1.85	7.1	5.4	3.9	0.6	64	2.0	2.5	0.2	114	0.61	0.175
1135044	Soil	6.2	55.3	18.5	145	0.3	41.0	17.0	832	4.20	13.7	1.5	2.8	1.8	49	0.9	1.2	0.2	45	0.23	0.150
REP 1135044	QC	5.9	54.3	18.7	146	0.3	40.2	18.0	834	4.35	14.1	1.5	1.9	1.8	48	0.8	1.2	0.2	47	0.23	0.150
1105404	Soil	10.2	57.2	20.0	198	1.0	32.2	6.8	325	2.49	24.3	2.4	8.1	0.7	39	0.5	6.8	0.3	113	0.03	0.084
REP 1105404	QC	10.3	56.7	19.3	195	1.1	29.5	6.5	311	2.48	24.0	2.2	8.6	0.8	40	0.6	7.0	0.3	109	0.03	0.087
1105155	Soil	8.2	59.1	23.9	64	2.1	11.2	3.5	141	1.77	16.4	2.7	13.8	0.3	30	0.3	4.3	0.3	84	0.03	0.093
REP 1105155	QC	8.0	58.1	23.6	63	2.0	13.5	3.5	140	1.72	16.2	2.8	13.4	0.2	29	0.3	4.3	0.3	83	0.02	0.090
1105174	Soil	10.9	52.3	41.9	206	0.9	33.3	6.0	332	3.33	61.5	2.8	12.5	0.7	43	0.7	8.6	3.9	166	0.07	0.119
REP 1105174	QC	11.0	54.6	43.7	209	0.8	35.3	6.4	341	3.49	61.7	3.0	10.7	0.7	43	0.8	8.7	3.9	169	0.07	0.116
1131784	Soil	14.7	29.4	18.8	96	2.5	18.3	2.7	106	1.73	10.2	2.2	<0.5	0.2	59	1.1	3.4	0.3	217	0.04	0.084
REP 1131784	QC	13.9	29.8	18.9	96	2.5	18.3	2.6	103	1.64	10.2	2.2	0.6	0.2	56	0.9	3.2	0.3	208	0.04	0.088
1131792	Soil	9.4	45.1	21.5	208	0.7	29.6	5.1	147	3.44	21.9	1.3	0.9	1.0	35	0.3	3.7	0.3	186	0.02	0.097
REP 1131792	QC	9.4	45.2	21.3	203	0.7	30.1	5.0	146	3.39	22.3	1.3	3.2	1.0	35	0.4	3.8	0.3	184	0.02	0.093
1131797	Soil	7.3	26.3	14.0	166	1.0	22.8	4.0	166	2.31	13.7	1.8	1.7	1.5	35	0.6	3.0	0.2	137	0.09	0.237
REP 1131797	QC	7.6	25.8	14.1	168	0.9	22.5	4.0	168	2.33	14.3	1.8	2.3	1.4	36	0.6	3.2	0.2	140	0.09	0.240
1134530	Soil	14.5	62.5	25.7	225	1.4	38.5	4.5	206	3.57	25.5	3.1	7.8	1.3	56	0.6	6.8	0.3	250	0.05	0.215
REP 1134530	QC	14.0	63.5	25.7	221	1.4	39.7	4.5	212	3.63	25.1	3.1	8.4	1.4	56	0.5	6.6	0.3	253	0.05	0.220

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000215.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1131149	Soil	7	13	0.15	225	0.011	<1	0.99	0.010	0.06	<0.1	0.02	1.2	0.1	0.06	3	1.2	<0.2
REP 1131149	QC	6	12	0.14	219	0.011	<1	0.96	0.010	0.06	<0.1	0.02	1.1	<0.1	0.07	3	0.7	<0.2
1131144	Soil	9	10	0.05	101	0.006	3	0.43	0.006	0.08	<0.1	0.02	0.4	<0.1	<0.05	4	0.7	<0.2
REP 1131144	QC	9	10	0.05	108	0.006	3	0.46	0.007	0.08	<0.1	0.02	0.5	<0.1	<0.05	4	0.6	<0.2
1105476	Soil	9	19	0.18	105	0.016	1	0.89	0.003	0.05	<0.1	0.11	2.7	0.1	<0.05	3	1.5	<0.2
REP 1105476	QC	9	20	0.18	100	0.015	1	0.89	0.003	0.05	<0.1	0.10	2.7	0.1	<0.05	3	1.0	<0.2
1131430	Soil	22	57	0.24	1247	0.005	7	0.75	0.006	0.14	0.3	0.80	1.9	1.7	<0.05	4	11.3	<0.2
REP 1131430	QC	22	59	0.25	1216	0.006	8	0.82	0.006	0.15	0.3	0.76	1.8	1.7	<0.05	4	11.1	<0.2
1131416	Soil	18	31	0.25	1061	0.015	3	1.09	0.005	0.11	0.4	0.32	2.3	0.6	0.07	4	6.7	<0.2
REP 1131416	QC	17	29	0.24	958	0.014	2	1.03	0.005	0.11	0.5	0.32	2.3	0.6	0.06	4	6.2	<0.2
1135035	Soil	13	28	0.21	570	0.010	4	0.91	0.007	0.09	0.2	0.37	2.5	0.3	0.10	3	2.6	<0.2
REP 1135035	QC	12	28	0.21	574	0.010	4	0.95	0.007	0.09	0.1	0.35	2.5	0.2	0.11	3	2.9	<0.2
1135044	Soil	20	20	0.44	557	0.003	2	1.28	0.008	0.13	<0.1	0.10	3.4	0.2	0.13	4	1.2	<0.2
REP 1135044	QC	21	21	0.46	559	0.003	2	1.33	0.009	0.13	<0.1	0.09	3.6	0.2	0.13	4	2.0	<0.2
1105404	Soil	10	20	0.12	300	0.007	2	0.58	0.004	0.10	0.1	0.22	1.3	0.3	0.11	3	3.7	<0.2
REP 1105404	QC	10	16	0.12	293	0.007	2	0.58	0.004	0.10	0.1	0.22	1.4	0.3	0.10	3	3.7	<0.2
1105155	Soil	10	23	0.05	491	0.006	4	0.56	0.003	0.12	0.1	1.03	0.9	0.3	0.15	3	2.4	<0.2
REP 1105155	QC	10	21	0.05	482	0.006	4	0.53	0.003	0.12	<0.1	1.01	0.9	0.3	0.15	3	2.2	<0.2
1105174	Soil	13	29	0.29	412	0.009	3	1.24	0.005	0.15	0.2	0.23	1.3	0.4	0.08	5	5.8	<0.2
REP 1105174	QC	14	30	0.30	438	0.007	4	1.28	0.005	0.16	0.2	0.22	1.3	0.4	0.09	5	5.8	<0.2
1131784	Soil	16	43	0.09	278	0.011	2	0.68	0.006	0.11	0.1	0.04	0.5	0.5	0.11	6	5.3	<0.2
REP 1131784	QC	15	38	0.09	271	0.011	3	0.66	0.006	0.11	0.2	0.03	0.5	0.6	0.10	5	5.8	<0.2
1131792	Soil	13	29	0.09	353	0.009	3	0.97	0.004	0.11	<0.1	0.04	1.6	0.2	0.09	7	2.5	<0.2
REP 1131792	QC	13	29	0.09	344	0.009	2	0.94	0.004	0.12	<0.1	0.03	1.4	0.2	0.08	7	3.7	<0.2
1131797	Soil	12	24	0.10	329	0.009	2	0.87	0.003	0.08	0.2	0.04	1.3	0.3	<0.05	5	3.0	<0.2
REP 1131797	QC	13	26	0.10	336	0.010	2	0.87	0.003	0.09	0.1	0.03	1.5	0.3	<0.05	5	3.0	<0.2
1134530	Soil	17	47	0.16	512	0.007	4	1.29	0.004	0.14	0.1	0.06	1.7	0.5	0.10	6	7.1	<0.2
REP 1134530	QC	17	48	0.17	508	0.008	4	1.39	0.004	0.14	0.1	0.07	1.9	0.5	0.12	6	6.5	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000215.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1153857	Soil	1.6	39.9	10.5	303	0.4	44.4	18.9	2132	5.99	5.7	1.6	7.2	5.2	15	3.9	0.7	0.2	32	0.17	0.168
REP 1153857	QC	1.6	40.4	11.1	292	0.4	42.9	18.9	2163	5.98	5.9	1.6	9.8	5.1	20	3.5	0.7	0.1	32	0.17	0.168
1153934	Soil	19.5	175.6	17.5	70	10.9	10.1	0.4	14	1.11	9.8	22.3	6.5	0.6	177	1.4	10.5	0.3	239	0.21	0.277
REP 1153934	QC	18.9	175.7	16.7	67	10.9	10.1	0.4	14	1.09	9.4	22.4	7.4	0.7	169	1.5	10.4	0.2	240	0.20	0.285
1105434	Soil	2.8	41.3	9.7	144	0.2	34.6	10.8	1537	2.68	10.7	0.7	1.5	0.2	10	0.4	1.2	0.3	44	0.03	0.070
REP 1105434	QC	2.8	42.0	10.2	147	0.1	33.6	10.7	1571	2.70	10.5	0.7	1.3	0.2	9	0.3	1.2	0.3	43	0.03	0.069
1105444	Soil	19.2	268.8	28.4	443	3.1	74.9	15.1	1014	3.68	12.3	3.1	31.4	4.7	52	4.2	5.2	0.3	121	0.84	0.360
REP 1105444	QC	20.2	271.6	28.9	451	3.3	76.8	16.0	1002	3.75	11.8	3.2	28.1	5.1	52	4.6	5.2	0.3	111	0.90	0.369
Reference Materials																					
STD DS8	Standard	12.5	103.7	124.8	312	1.8	35.7	6.8	610	2.41	23.5	2.6	113.4	6.1	62	2.2	4.9	6.2	39	0.70	0.078
STD DS8	Standard	13.8	110.8	124.7	305	1.7	35.2	7.6	616	2.49	25.0	3.0	110.2	7.7	71	2.3	6.0	6.6	43	0.67	0.076
STD DS8	Standard	13.4	111.9	135.1	337	2.0	40.2	8.0	664	2.64	26.6	2.7	112.3	6.9	68	2.6	5.3	6.6	43	0.70	0.086
STD DS8	Standard	13.3	112.2	128.4	319	1.8	35.4	7.6	612	2.44	24.9	2.9	124.4	6.8	70	2.3	5.9	7.1	41	0.65	0.084
STD DS8	Standard	13.4	108.8	125.8	311	2.0	36.9	7.4	625	2.49	25.5	2.7	105.9	6.6	68	2.5	5.5	6.4	42	0.73	0.086
STD DS8	Standard	13.4	108.5	128.2	295	1.8	37.0	7.8	612	2.40	23.7	2.9	121.9	7.2	71	2.2	5.9	6.7	43	0.72	0.077
STD DS8	Standard	13.3	114.4	131.5	313	1.8	37.3	7.9	634	2.56	26.1	3.2	108.3	7.8	75	2.3	6.4	7.0	44	0.72	0.085
STD DS8	Standard	12.0	114.1	128.2	337	2.0	39.6	7.5	641	2.58	25.5	2.4	111.6	6.0	61	2.4	5.3	6.4	43	0.65	0.084
STD DS8	Standard	11.7	105.2	123.3	307	1.7	35.2	6.8	559	2.32	25.0	2.6	99.6	6.6	69	2.3	6.0	7.1	38	0.65	0.083
STD DS8	Standard	13.8	111.2	129.2	320	1.8	38.1	7.3	632	2.48	24.6	2.9	111.5	7.4	68	2.4	5.6	6.6	43	0.72	0.082
STD DS8	Standard	14.1	115.0	132.2	320	1.9	39.3	7.6	624	2.52	25.3	3.2	109.1	7.9	68	2.2	5.8	6.6	44	0.74	0.082
STD DS8	Standard	12.8	106.8	123.1	310	1.8	37.2	7.5	627	2.41	25.3	2.8	116.5	6.4	72	2.1	6.0	6.8	40	0.66	0.078
STD DS8	Standard	14.0	117.4	137.8	333	1.9	35.5	7.6	634	2.55	26.3	3.1	121.5	7.5	69	2.5	6.6	7.7	46	0.72	0.086
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Report Date: September 10, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000215.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1153857	Soil	35	34	0.79	421	0.004	9	2.10	0.005	0.20	<0.1	0.08	6.4	0.2	<0.05	6	2.4	<0.2
REP 1153857	QC	35	34	0.79	421	0.004	8	2.17	0.005	0.22	<0.1	0.09	6.3	0.2	<0.05	5	1.6	<0.2
1153934	Soil	13	57	0.04	541	0.003	2	0.68	0.003	0.10	0.2	1.43	1.5	0.9	0.16	2	19.7	0.3
REP 1153934	QC	13	56	0.04	531	0.003	1	0.67	0.003	0.09	0.2	1.51	1.4	0.9	0.16	2	19.6	0.4
1105434	Soil	9	17	0.14	148	0.010	2	0.70	0.003	0.06	0.1	0.06	0.9	0.1	0.05	4	1.4	<0.2
REP 1105434	QC	9	16	0.14	147	0.009	<1	0.69	0.003	0.05	0.1	0.05	0.8	0.1	0.06	4	0.9	<0.2
1105444	Soil	24	36	0.70	469	0.006	9	1.67	0.003	0.40	<0.1	0.60	5.7	0.5	<0.05	5	2.5	<0.2
REP 1105444	QC	24	34	0.72	454	0.005	8	1.69	0.003	0.38	<0.1	0.62	5.8	0.5	<0.05	5	3.0	<0.2
Reference Materials																		
STD DS8	Standard	15	111	0.61	266	0.103	4	0.93	0.096	0.42	3.0	0.19	2.6	5.6	0.17	4	5.9	5.1
STD DS8	Standard	17	110	0.60	260	0.134	3	0.88	0.086	0.40	2.8	0.18	2.2	5.2	0.16	4	5.4	5.0
STD DS8	Standard	15	117	0.64	295	0.106	2	0.96	0.083	0.44	3.1	0.20	2.3	5.9	0.14	5	5.2	5.7
STD DS8	Standard	15	104	0.61	276	0.120	2	0.90	0.083	0.41	2.9	0.20	2.0	5.5	0.16	5	5.1	5.3
STD DS8	Standard	18	112	0.61	296	0.114	2	0.98	0.095	0.41	3.2	0.21	2.4	5.5	0.14	5	5.1	5.0
STD DS8	Standard	17	109	0.61	272	0.129	2	0.93	0.091	0.41	2.9	0.19	2.0	5.4	0.14	5	4.7	4.7
STD DS8	Standard	16	116	0.66	288	0.134	3	0.96	0.092	0.43	2.8	0.22	2.0	5.6	0.19	5	5.8	5.4
STD DS8	Standard	11	123	0.63	214	0.094	2	0.87	0.075	0.43	2.4	0.19	1.9	5.5	0.15	5	5.4	4.8
STD DS8	Standard	14	103	0.58	260	0.112	2	0.87	0.081	0.38	2.6	0.19	1.8	5.0	0.15	5	5.8	4.6
STD DS8	Standard	16	121	0.63	294	0.121	3	0.94	0.096	0.43	3.0	0.21	2.4	5.5	0.16	5	5.6	4.9
STD DS8	Standard	17	123	0.63	291	0.126	3	0.94	0.090	0.41	3.1	0.20	2.4	5.7	0.12	5	5.0	5.4
STD DS8	Standard	14	108	0.61	271	0.112	4	0.91	0.099	0.42	2.7	0.18	2.4	5.4	0.11	5	4.8	5.0
STD DS8	Standard	16	111	0.64	293	0.133	3	0.95	0.087	0.44	3.2	0.21	2.2	5.9	0.19	5	5.6	5.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 10, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000215.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG

Report Date: September 10, 2011

Page: 3 of 3 **Part** 2

QUALITY CONTROL REPORT

DAW11000215.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 12, 2011
Report Date: September 10, 2011
Page: 1 of 13

CERTIFICATE OF ANALYSIS

DAW11000216.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 333

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	333	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	333	Dry at 60C			WHI
1DX2	332	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105417	Soil	6.3	87.8	17.1	213	0.8	44.6	12.7	622	3.65	12.5	2.1	9.9	2.1	30	1.2	2.6	0.2	80	0.26	0.208
1105421	Soil	2.0	58.0	8.6	92	0.1	33.8	16.9	1145	3.00	8.0	1.0	2.8	3.3	13	0.3	1.1	0.3	43	0.11	0.073
1105414	Soil	3.6	90.4	37.0	452	0.4	107.3	20.2	376	4.98	15.4	2.7	3.2	0.5	49	1.0	1.9	0.3	48	0.02	0.164
1105416	Soil	1.8	157.8	6.1	432	<0.1	174.4	25.8	261	4.62	8.2	3.3	1.9	3.7	4	0.5	0.5	0.3	22	0.01	0.069
1105419	Soil	1.2	139.6	11.3	85	<0.1	14.6	6.6	265	2.19	3.4	0.5	5.5	1.3	6	0.1	0.7	0.2	52	0.03	0.046
1105418	Soil	3.8	55.9	21.5	130	0.2	23.7	10.1	743	2.91	10.7	0.7	4.4	0.1	8	0.2	1.8	0.3	82	0.03	0.118
1105415	Soil	1.3	100.2	7.5	265	0.2	112.0	21.0	8436	3.76	5.8	1.2	3.0	2.1	23	5.8	0.5	0.1	37	0.09	0.102
1135001	Soil	7.3	187.9	29.3	252	0.3	164.0	26.0	6025	6.01	24.3	2.2	3.8	1.9	92	0.9	1.8	0.4	64	0.02	0.166
1131750	Soil	1.9	82.2	15.9	129	0.1	49.4	22.0	5791	3.46	6.3	0.6	<0.5	0.2	14	0.3	1.1	0.3	49	0.03	0.093
1131749	Soil	6.7	144.6	24.6	241	0.5	81.0	72.1	3723	4.30	14.3	2.1	8.9	4.6	47	1.2	2.8	0.3	107	0.03	0.119
1135020	Soil	16.7	114.2	20.1	147	10.0	13.5	0.6	25	1.65	2.6	12.0	8.5	2.4	288	0.8	3.8	0.3	304	0.06	0.297
1135021	Soil	16.3	59.0	49.4	194	3.4	20.3	1.5	49	9.46	9.0	1.0	18.2	2.7	107	0.2	12.7	0.5	195	0.03	0.193
1135022	Soil	8.8	45.9	8.7	65	5.0	12.0	0.9	22	1.14	3.5	4.3	5.5	0.1	63	0.8	2.8	0.1	137	0.05	0.155
1135023	Soil	12.6	35.5	16.8	91	32.1	15.0	2.1	63	2.70	18.8	2.6	4.4	1.8	36	0.4	3.5	0.2	215	0.03	0.172
1135025	Soil	7.8	95.5	21.3	262	0.9	50.0	13.5	789	2.79	27.5	4.3	6.0	4.7	64	2.4	5.3	0.3	107	0.23	0.161
1135024	Soil	43.4	171.5	18.1	675	1.2	118.8	13.3	444	5.31	58.4	14.9	9.6	4.4	72	3.9	19.1	0.2	253	0.13	0.191
1135006	Soil	4.0	77.7	19.6	236	4.1	27.4	2.1	34	2.67	5.4	2.1	9.8	4.4	63	0.2	2.5	0.4	59	<0.01	0.066
1131748	Soil	2.4	84.6	17.2	119	<0.1	34.8	19.7	599	4.49	6.8	1.6	5.1	2.8	16	0.4	1.3	0.2	80	0.10	0.201
1135007	Soil	8.3	60.4	13.2	325	2.5	46.7	4.1	65	3.15	10.1	1.4	8.6	1.7	93	0.3	2.3	0.3	111	0.02	0.068
1135002	Soil	5.2	91.9	20.9	126	0.3	21.6	5.1	293	2.61	7.7	1.0	4.5	0.3	16	0.3	1.9	0.3	82	0.03	0.120
1135003	Soil	6.0	78.0	22.3	207	1.3	52.3	18.9	1124	3.62	7.5	2.5	4.5	4.0	59	1.8	1.7	0.1	89	0.86	0.222
1135005	Soil	38.6	176.7	17.3	193	11.0	26.0	0.8	21	2.33	19.3	16.1	7.0	1.3	329	2.6	16.3	0.3	559	0.39	0.537
1131747	Soil	4.8	94.4	16.1	158	0.2	36.6	17.9	1242	3.20	10.9	1.5	6.7	1.2	20	0.6	2.0	0.2	81	0.07	0.129
1131746	Soil	6.4	84.7	18.2	169	0.3	42.0	13.6	809	3.13	11.1	2.3	7.1	3.7	36	0.9	1.8	0.2	84	0.23	0.210
1135004	Soil	9.3	68.9	21.6	375	0.5	57.3	15.9	1049	3.26	11.0	2.8	6.4	0.5	58	4.4	2.8	0.4	80	0.46	0.244
1135013	Soil	18.5	115.5	13.8	329	5.2	33.4	1.8	66	1.60	13.4	9.4	6.5	1.1	378	1.2	7.1	0.2	358	0.33	0.417
1135012	Soil	15.9	35.6	17.7	183	2.4	25.0	2.7	79	1.96	17.1	1.9	3.6	0.4	46	0.4	6.4	0.3	253	0.03	0.091
1135017	Soil	23.5	48.5	27.5	57	21.2	10.7	0.7	22	1.80	5.8	6.8	9.5	1.8	165	0.5	7.5	0.4	160	0.03	0.221
1135011	Soil	11.0	36.6	15.8	201	2.2	30.7	4.6	249	3.43	18.4	1.9	3.3	1.8	47	0.8	4.3	0.3	268	0.07	0.115
1135016	Soil	7.4	86.2	14.5	50	10.7	11.1	0.5	27	0.64	5.7	14.1	16.2	1.5	104	0.2	6.6	0.3	119	0.03	0.139

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Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1105417	Soil	19	30	0.50	243	0.011	4	1.76	0.004	0.17	<0.1	0.18	2.6	0.3	0.07	4	2.2	<0.2
1105421	Soil	12	24	0.36	181	0.014	3	1.49	0.004	0.08	0.1	0.04	2.9	0.1	<0.05	4	0.6	<0.2
1105414	Soil	25	25	0.09	266	0.005	3	0.98	0.005	0.15	<0.1	0.12	1.3	0.2	0.14	4	1.0	<0.2
1105416	Soil	13	25	0.14	145	0.001	1	1.34	0.002	0.08	<0.1	0.03	4.7	<0.1	<0.05	2	<0.5	<0.2
1105419	Soil	10	25	0.31	104	0.007	<1	0.94	0.002	0.05	<0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1105418	Soil	15	29	0.08	153	0.005	2	0.55	0.003	0.10	<0.1	0.07	0.5	0.1	<0.05	4	0.8	<0.2
1105415	Soil	37	50	0.10	1606	0.002	3	0.89	0.002	0.09	<0.1	0.13	8.1	0.1	<0.05	3	<0.5	<0.2
1135001	Soil	21	31	0.15	335	0.003	2	1.65	0.003	0.09	<0.1	0.09	3.8	0.2	0.09	5	1.9	<0.2
1131750	Soil	10	24	0.13	413	0.007	2	1.25	0.003	0.07	<0.1	0.06	1.2	<0.1	<0.05	6	0.5	<0.2
1131749	Soil	35	38	0.34	451	0.007	6	2.21	0.003	0.21	<0.1	0.09	3.4	0.6	0.07	5	2.3	<0.2
1135020	Soil	25	104	0.07	947	0.006	5	1.09	0.007	0.14	<0.1	1.01	2.7	0.7	0.24	5	23.7	0.3
1135021	Soil	7	55	0.45	48	0.003	<1	1.87	0.017	0.38	0.2	0.26	3.7	0.7	1.19	13	63.1	0.8
1135022	Soil	5	25	0.04	886	0.005	2	0.59	0.015	0.07	<0.1	0.49	0.6	0.3	0.14	2	7.0	<0.2
1135023	Soil	12	60	0.08	608	0.010	<1	1.21	0.010	0.11	0.2	0.45	1.8	0.4	0.17	6	8.6	<0.2
1135025	Soil	16	25	0.30	872	0.015	3	0.91	0.004	0.11	0.1	0.36	3.4	0.3	<0.05	3	1.8	<0.2
1135024	Soil	15	40	0.35	741	0.006	2	1.05	0.004	0.11	<0.1	0.26	4.5	0.5	0.10	3	6.9	0.2
1135006	Soil	19	29	0.20	1035	0.001	<1	1.21	0.003	0.07	<0.1	0.09	3.1	0.3	0.07	4	7.8	0.3
1131748	Soil	23	41	3.11	210	0.006	4	3.76	0.003	0.16	<0.1	0.07	1.7	0.2	<0.05	10	1.2	<0.2
1135007	Soil	6	35	0.33	464	<0.001	2	1.16	0.002	0.07	<0.1	0.05	3.2	0.3	0.14	4	2.9	<0.2
1135002	Soil	16	30	0.15	118	0.006	2	1.00	0.007	0.10	<0.1	0.04	0.3	0.1	<0.05	7	1.1	<0.2
1135003	Soil	34	30	1.91	402	0.004	4	2.81	0.005	0.16	<0.1	0.17	4.0	0.3	<0.05	7	2.3	<0.2
1135005	Soil	14	110	0.14	260	0.007	7	1.16	0.006	0.19	0.3	1.08	4.0	1.2	0.41	7	27.0	0.4
1131747	Soil	15	25	0.53	174	0.009	3	1.61	0.004	0.14	<0.1	0.04	1.6	0.2	<0.05	5	1.1	<0.2
1131746	Soil	23	24	0.94	216	0.013	5	1.96	0.004	0.26	<0.1	0.04	2.8	0.3	<0.05	5	1.0	<0.2
1135004	Soil	22	25	0.48	561	0.004	4	1.62	0.006	0.16	<0.1	0.11	0.6	0.3	0.08	6	3.0	<0.2
1135013	Soil	16	104	0.08	1155	0.007	3	1.05	0.005	0.11	0.1	0.27	2.2	0.7	0.12	4	13.2	0.2
1135012	Soil	13	35	0.07	483	0.007	3	0.81	0.004	0.10	0.1	0.09	1.1	0.5	0.09	7	5.7	<0.2
1135017	Soil	28	68	0.06	830	0.004	3	0.88	0.007	0.19	0.1	0.46	1.8	0.9	0.30	5	25.5	0.4
1135011	Soil	16	54	0.19	870	0.025	2	1.33	0.005	0.13	0.2	0.10	2.0	0.5	0.13	7	6.1	<0.2
1135016	Soil	20	40	0.02	1928	0.003	6	0.52	0.002	0.05	<0.1	0.81	1.7	0.2	0.07	3	13.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1135010	Soil		23.4	78.8	13.1	282	10.2	51.6	3.1	100	3.01	29.6	7.3	12.0	2.4	280	1.9	15.0	0.2	684	0.56	0.620
1135019	Soil		17.7	112.0	18.5	158	10.2	14.5	0.5	17	1.74	3.9	11.1	9.3	2.5	296	0.8	4.0	0.3	331	0.07	0.313
1135008	Soil		6.3	56.5	21.2	201	3.8	35.3	3.9	99	2.90	12.3	3.0	6.2	0.9	112	0.3	3.5	0.3	142	0.04	0.112
1135015	Soil		8.9	79.2	21.3	431	15.5	38.2	2.4	55	2.63	13.2	8.0	9.3	2.8	566	1.1	4.1	0.3	170	0.20	0.429
1135009	Soil		27.9	47.3	20.7	189	8.9	28.3	2.1	43	2.35	22.2	3.2	5.3	1.2	78	0.4	13.8	0.3	757	0.04	0.099
1135018	Soil		19.1	58.4	24.7	97	9.9	17.2	1.3	33	2.52	14.1	6.6	3.3	1.2	114	0.6	4.4	0.3	367	0.19	0.346
1152814	Soil		10.1	58.2	29.8	142	0.5	28.9	6.4	297	4.41	20.1	2.3	4.0	1.0	53	0.4	3.2	0.3	92	0.02	0.111
1152817	Soil		12.1	69.7	20.5	180	1.4	36.3	17.8	1996	3.19	23.8	3.7	4.7	0.5	102	1.3	5.8	0.2	195	0.12	0.215
1153950	Soil		39.3	137.6	20.0	537	0.6	120.9	22.5	549	6.68	21.0	6.7	14.0	2.1	20	0.4	3.2	0.3	69	0.03	0.071
1135014	Soil		30.8	177.0	21.6	621	7.5	128.4	5.5	53	3.15	39.0	11.2	9.8	1.5	53	1.6	20.7	0.3	333	0.03	0.173
1152802	Soil		23.5	148.8	32.4	355	0.4	59.4	11.5	204	8.86	16.5	4.3	12.7	4.7	45	0.3	2.4	0.3	55	0.02	0.088
1152825	Soil		13.6	71.7	15.8	186	2.5	35.2	5.7	225	2.43	22.6	5.9	12.1	3.7	101	0.8	5.7	0.2	233	0.11	0.145
1152815	Soil		11.6	38.3	37.1	137	1.9	33.2	11.7	654	3.22	16.4	1.6	10.3	0.8	60	0.9	4.3	0.5	87	0.02	0.081
1152805	Soil		5.8	65.5	28.5	121	1.0	18.4	3.8	305	3.20	21.3	2.1	3.0	2.5	390	0.3	2.7	0.6	50	0.03	0.088
1152810	Soil		22.1	155.0	20.4	238	8.7	55.3	4.3	178	2.30	25.0	14.8	5.6	1.7	275	3.0	11.4	0.2	246	0.24	0.291
1152804	Soil		10.6	74.5	50.6	281	0.5	54.2	12.7	1549	5.11	35.0	4.1	5.2	1.7	137	0.5	3.9	0.6	69	0.02	0.126
1152820	Soil		9.6	45.5	16.6	172	1.2	32.1	6.6	355	2.56	15.0	2.6	2.8	0.4	59	0.5	3.7	0.2	152	0.06	0.118
1152813	Soil		5.9	57.9	24.9	221	0.3	45.6	15.6	1033	4.43	11.3	2.3	1.8	2.6	32	0.9	2.1	0.2	78	0.10	0.061
1152811	Soil		5.4	64.4	18.1	155	0.8	39.3	6.1	223	2.80	5.3	4.1	4.8	0.3	32	1.0	1.4	0.2	111	0.06	0.141
1152828	Soil		9.0	40.5	15.5	136	1.2	22.7	3.5	124	1.93	11.9	2.2	1.5	0.2	37	0.5	3.5	0.2	117	0.03	0.101
1152821	Soil		14.7	89.3	21.7	332	1.3	61.0	17.4	781	4.23	23.9	4.8	10.5	3.8	107	1.6	5.8	0.3	177	0.10	0.171
1152822	Soil		7.0	50.1	13.4	161	1.4	31.1	5.1	204	2.11	10.3	2.4	4.7	0.3	48	1.0	2.7	0.2	121	0.06	0.100
1152809	Soil		8.3	39.0	17.8	148	0.7	28.6	4.0	93	1.89	15.2	1.5	4.8	0.5	71	0.2	3.4	0.3	114	0.04	0.066
1152824	Soil		9.9	47.5	14.6	139	1.8	25.9	5.6	353	2.43	17.1	3.6	4.9	1.3	71	0.4	4.2	0.2	180	0.09	0.184
1152827	Soil		9.4	36.4	15.9	127	1.9	23.8	3.6	164	1.99	13.7	2.7	2.9	0.3	66	0.4	3.9	0.2	159	0.06	0.148
1152812	Soil		5.6	171.9	24.6	268	0.9	63.7	15.0	373	6.64	15.4	4.9	29.4	1.5	61	0.5	2.7	0.3	63	0.04	0.157
1152826	Soil		13.1	42.6	17.1	143	3.3	26.8	3.6	129	2.99	21.0	2.7	9.1	2.8	86	0.3	5.1	0.2	256	0.07	0.143
1153949	Soil		15.8	62.9	15.2	372	0.6	65.6	7.8	140	3.02	17.2	3.2	3.4	0.6	39	0.8	6.8	0.2	201	0.08	0.106
1153944	Soil		6.7	134.2	21.6	113	9.7	19.5	0.7	17	1.24	5.8	7.2	10.2	2.5	149	0.5	3.9	0.3	157	0.13	0.166
1153948	Soil		16.2	61.9	15.5	378	0.7	66.9	7.7	146	3.06	17.4	3.3	4.3	0.6	39	0.7	7.2	0.2	193	0.07	0.110

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1135010	Soil	14	118	0.19	836	0.059	5	1.59	0.008	0.17	0.3	0.47	3.2	1.6	0.33	7	23.4	0.3
1135019	Soil	25	114	0.07	1309	0.007	5	1.14	0.006	0.14	0.1	0.90	2.9	0.8	0.24	5	22.2	0.3
1135008	Soil	18	34	0.10	637	0.014	4	0.97	0.004	0.10	0.2	0.16	1.9	0.3	0.11	7	8.7	0.3
1135015	Soil	13	58	0.12	902	0.004	3	1.82	0.006	0.15	<0.1	0.19	4.0	0.7	0.26	4	10.6	0.3
1135009	Soil	18	83	0.06	883	0.061	3	0.74	0.006	0.13	0.2	0.22	1.8	1.4	0.26	8	16.6	0.2
1135018	Soil	19	116	0.07	431	0.010	6	0.94	0.009	0.26	0.2	2.28	2.1	1.0	0.45	7	28.1	<0.2
1152814	Soil	21	32	0.16	617	0.007	1	1.24	0.012	0.21	0.1	0.14	1.0	0.2	0.32	6	4.1	0.3
1152817	Soil	18	38	0.13	765	0.008	3	0.96	0.006	0.16	0.2	0.11	1.2	0.4	0.18	5	6.3	<0.2
1153950	Soil	17	33	0.34	179	0.014	3	1.38	0.004	0.13	<0.1	0.07	2.8	0.3	0.05	5	3.0	<0.2
1135014	Soil	24	59	0.08	1071	0.006	4	1.04	0.004	0.12	0.2	0.49	2.9	0.6	0.18	4	21.6	<0.2
1152802	Soil	16	34	0.21	210	0.013	2	1.56	0.008	0.17	0.1	0.07	3.2	0.3	0.18	6	3.5	<0.2
1152825	Soil	16	51	0.18	575	0.011	4	1.34	0.005	0.15	0.2	0.26	2.9	0.3	0.22	4	8.2	<0.2
1152815	Soil	16	21	0.06	609	0.004	3	0.85	0.006	0.20	0.2	0.24	1.1	0.3	0.33	4	2.9	0.4
1152805	Soil	9	17	0.03	383	0.002	3	0.43	0.006	0.27	<0.1	0.13	1.8	0.5	0.57	1	2.6	0.7
1152810	Soil	17	68	0.10	584	0.010	5	0.83	0.005	0.21	0.2	0.60	2.5	0.9	0.30	3	25.7	0.3
1152804	Soil	27	25	0.08	540	0.005	4	1.04	0.004	0.25	<0.1	0.08	2.0	0.3	0.29	4	3.4	0.4
1152820	Soil	17	31	0.15	423	0.009	2	0.92	0.007	0.12	0.1	0.08	1.0	0.3	0.16	5	5.4	<0.2
1152813	Soil	17	30	0.31	571	0.011	3	1.49	0.004	0.14	0.2	0.05	2.3	0.2	0.09	5	2.2	<0.2
1152811	Soil	13	27	0.07	570	0.007	2	1.14	0.006	0.11	<0.1	0.11	0.6	0.1	0.14	4	2.6	<0.2
1152828	Soil	16	26	0.05	380	0.006	3	0.64	0.006	0.11	0.1	0.06	0.4	0.2	0.13	4	4.8	<0.2
1152821	Soil	20	42	0.28	604	0.008	4	1.62	0.006	0.19	0.1	0.08	3.1	0.4	0.19	5	7.4	0.2
1152822	Soil	14	26	0.12	541	0.008	3	0.99	0.012	0.11	<0.1	0.16	1.2	0.2	0.06	4	2.9	<0.2
1152809	Soil	20	24	0.06	173	0.013	3	0.56	0.003	0.09	0.1	0.04	1.0	0.2	0.10	6	2.1	<0.2
1152824	Soil	16	40	0.14	431	0.014	4	1.02	0.004	0.14	0.1	0.09	1.8	0.3	0.16	4	5.1	<0.2
1152827	Soil	14	35	0.11	400	0.009	2	0.76	0.005	0.12	0.1	0.08	0.8	0.3	0.17	4	5.8	<0.2
1152812	Soil	16	34	0.28	518	0.009	2	2.01	0.011	0.17	0.1	0.14	2.0	0.3	0.24	7	3.6	<0.2
1152826	Soil	15	54	0.17	510	0.012	4	1.41	0.005	0.13	0.2	0.15	2.1	0.4	0.17	5	6.0	<0.2
1153949	Soil	16	30	0.19	567	0.005	4	1.18	0.006	0.17	<0.1	0.08	1.1	0.5	0.12	5	6.5	<0.2
1153944	Soil	19	57	0.08	582	0.004	6	0.87	0.003	0.18	<0.1	1.39	2.4	0.4	0.18	3	14.9	0.2
1153948	Soil	16	29	0.20	736	0.005	3	1.20	0.006	0.17	<0.1	0.07	1.0	0.4	0.14	5	7.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 4 of 13 Part 1

CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1152816	Soil	6.3	57.6	19.1	182	0.4	39.7	16.5	1484	3.84	18.5	1.6	6.0	1.0	38	0.7	2.6	0.3	59	0.04	0.095
1153947	Soil	5.7	65.8	15.0	257	0.7	52.6	15.7	489	3.17	7.3	2.1	6.3	0.4	24	0.3	2.0	0.2	34	0.09	0.078
1153946	Soil	9.3	164.1	24.8	589	0.6	115.8	21.0	307	7.63	13.6	4.5	12.5	3.3	30	0.6	2.9	0.3	60	0.01	0.065
1152819	Soil	11.4	67.8	22.6	226	1.5	45.4	13.9	1037	4.55	25.1	3.0	8.0	2.8	83	0.6	4.3	0.3	114	0.07	0.261
1152808	Soil	9.6	65.5	15.8	180	5.4	38.4	5.2	133	3.25	21.9	4.9	5.7	1.4	131	0.7	6.5	0.3	128	0.14	0.175
1152803	Soil	12.4	47.8	27.4	331	0.3	90.9	17.8	2478	4.58	12.7	2.5	3.1	1.9	33	1.5	1.7	0.2	47	0.28	0.052
1153945	Soil	15.7	94.1	13.2	277	2.4	53.3	4.3	82	2.11	19.1	6.5	3.5	0.2	74	0.6	7.0	0.2	158	0.06	0.124
1152807	Soil	22.3	82.7	14.9	222	4.3	36.5	2.7	40	1.79	17.5	5.3	5.4	0.5	245	0.5	8.0	0.2	141	0.09	0.184
1152823	Soil	8.5	42.3	13.3	127	1.7	22.9	4.9	288	2.25	16.1	2.6	3.7	0.9	53	0.3	3.5	0.2	112	0.07	0.162
1152801	Soil	10.3	65.0	17.7	218	0.3	51.7	9.5	266	2.98	10.8	2.1	4.9	0.3	13	0.3	2.0	0.3	45	0.03	0.092
1152818	Soil	6.4	115.4	17.7	357	0.4	47.5	7.8	203	4.39	14.8	1.6	9.0	0.6	18	0.7	2.9	0.3	93	0.03	0.097
1152806	Soil	5.9	63.6	27.7	117	0.9	18.1	3.8	305	3.20	21.5	2.1	4.2	1.7	386	0.3	2.6	0.6	46	0.02	0.088
1156621	Soil	9.3	34.2	14.6	142	0.4	24.5	5.8	126	2.47	13.0	0.9	1.7	1.1	20	0.2	3.2	0.2	74	0.02	0.053
1156607	Soil	3.4	29.9	17.0	82	0.6	17.7	3.9	80	1.42	6.7	0.5	1.6	<0.1	14	0.3	1.8	0.2	33	0.05	0.042
1156614	Soil	10.3	29.7	19.0	103	7.9	17.8	3.7	60	2.53	19.4	1.4	2.0	0.7	41	0.2	2.9	0.3	181	0.03	0.175
1156602	Soil	3.8	31.4	13.2	92	0.5	17.2	4.4	61	1.68	6.0	0.4	1.2	0.1	6	0.2	1.9	0.2	40	0.02	0.057
1156608	Soil	1.9	11.5	5.0	30	0.2	7.8	1.8	24	0.55	3.5	0.3	<0.5	<0.1	5	<0.1	0.6	<0.1	17	0.02	0.023
1156601	Soil	3.2	33.6	12.7	100	0.3	19.0	4.5	64	1.75	9.2	0.3	1.2	<0.1	4	0.1	2.7	0.2	35	<0.01	0.038
1159946	Soil	4.2	67.9	15.2	216	0.2	42.8	8.8	98	3.59	9.6	0.5	3.0	1.0	3	0.2	3.6	0.3	48	<0.01	0.069
1156605	Soil	5.1	36.9	13.6	116	0.5	25.2	6.2	138	2.16	9.6	0.5	0.6	0.3	8	0.2	2.2	0.2	48	0.02	0.049
1156626	Soil	11.0	31.7	14.3	116	0.5	20.7	10.9	491	2.20	10.4	1.8	2.5	1.1	35	0.5	2.5	0.2	79	0.14	0.074
1156623	Soil	7.0	30.2	10.6	119	0.4	22.1	4.9	132	1.63	9.1	1.2	3.5	0.8	32	0.4	2.6	0.2	49	0.16	0.054
1156625	Soil	3.1	25.0	8.2	75	0.6	14.2	3.1	71	1.06	3.8	1.1	3.9	0.2	25	0.4	1.3	0.2	30	0.15	0.057
1156606	Soil	3.8	24.3	9.7	80	0.5	14.9	3.9	66	1.41	9.6	0.4	1.9	<0.1	6	0.1	2.1	0.2	43	0.01	0.043
1159948	Soil	3.3	23.5	7.7	74	0.4	11.5	3.3	50	1.23	5.4	0.4	1.7	<0.1	5	0.1	1.7	0.2	34	0.01	0.029
1156603	Soil	3.4	30.4	9.5	104	0.3	21.3	4.8	137	2.81	15.3	0.3	1.5	0.3	4	0.1	2.9	0.2	58	0.01	0.043
1156604	Soil	2.3	24.0	9.3	70	0.7	17.9	4.7	63	1.51	5.0	0.3	1.6	<0.1	12	0.2	1.4	0.1	30	0.02	0.046
1159947	Soil	7.0	69.1	24.0	196	0.3	38.0	7.1	134	3.00	15.3	1.7	<0.5	0.5	9	0.3	4.4	0.2	70	0.02	0.057
1156617	Soil	8.1	34.6	13.9	129	0.2	23.3	5.3	118	2.35	12.0	0.9	1.4	0.8	21	0.3	2.8	0.2	60	0.01	0.051
1156615	Soil	3.3	16.5	6.9	68	0.2	9.8	2.4	33	0.92	5.9	0.2	<0.5	<0.1	5	<0.1	1.6	0.1	47	<0.01	0.024



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Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 10, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1152816	Soil	11	23	0.21	308	0.006	2	1.15	0.005	0.09	0.1	0.06	1.2	0.2	0.15	4	2.4	<0.2
1153947	Soil	5	11	0.07	219	0.003	1	0.64	0.009	0.06	<0.1	0.07	0.8	0.1	0.09	2	1.4	<0.2
1153946	Soil	6	15	0.23	300	0.002	2	1.35	0.004	0.12	<0.1	0.12	4.7	0.3	0.17	3	2.4	<0.2
1152819	Soil	13	36	0.20	584	0.004	2	1.59	0.005	0.10	0.2	0.08	1.9	0.3	0.19	4	5.0	<0.2
1152808	Soil	9	37	0.17	293	0.008	1	1.10	0.004	0.12	0.3	0.37	1.9	0.4	0.27	4	9.5	<0.2
1152803	Soil	12	12	0.17	516	0.003	<1	0.95	0.003	0.06	0.1	0.07	2.0	0.2	0.06	4	1.0	<0.2
1153945	Soil	11	29	0.10	258	0.003	2	0.77	0.005	0.08	0.2	0.15	0.5	0.3	0.13	3	9.1	<0.2
1152807	Soil	11	33	0.05	379	0.003	1	0.51	0.003	0.11	0.1	0.11	1.0	0.5	0.16	2	12.0	0.2
1152823	Soil	9	27	0.09	328	0.007	2	0.77	0.003	0.08	0.1	0.11	1.1	0.2	0.15	4	4.1	<0.2
1152801	Soil	12	19	0.10	257	0.003	2	0.66	0.003	0.08	<0.1	0.09	0.6	0.1	0.09	4	2.1	<0.2
1152818	Soil	7	22	0.05	267	0.005	<1	0.50	0.003	0.05	0.2	0.04	1.7	0.1	0.07	4	3.5	<0.2
1152806	Soil	6	14	0.01	198	0.001	2	0.32	0.005	0.23	<0.1	0.12	1.4	0.4	0.56	<1	3.2	0.5
1156621	Soil	3	12	0.05	140	0.001	<1	0.64	0.002	0.06	<0.1	0.07	1.6	0.3	0.05	2	2.6	<0.2
1156607	Soil	5	13	0.02	245	0.002	1	0.44	0.005	0.05	<0.1	0.02	0.5	0.2	0.06	2	1.0	<0.2
1156614	Soil	6	19	0.04	188	0.003	1	0.61	0.003	0.06	0.1	0.22	1.2	0.4	0.08	4	5.8	<0.2
1156602	Soil	5	10	0.02	123	0.002	<1	0.60	0.004	0.04	<0.1	0.03	0.5	0.2	<0.05	3	1.6	<0.2
1156608	Soil	3	5	<0.01	90	0.002	<1	0.24	0.007	0.03	<0.1	0.03	0.2	0.1	<0.05	1	<0.5	<0.2
1156601	Soil	5	10	0.01	87	0.002	<1	0.33	0.005	0.06	<0.1	0.03	0.3	0.1	<0.05	2	0.8	<0.2
1159946	Soil	1	11	0.03	79	0.001	<1	0.59	0.001	0.06	<0.1	0.05	1.5	0.2	<0.05	3	3.9	<0.2
1156605	Soil	4	10	0.03	150	0.002	<1	0.62	0.002	0.05	<0.1	0.03	0.8	0.3	<0.05	3	1.4	<0.2
1156626	Soil	5	14	0.09	447	0.002	1	0.71	0.003	0.06	0.1	0.15	1.8	0.3	<0.05	2	3.0	<0.2
1156623	Soil	5	9	0.08	513	0.003	1	0.49	0.006	0.05	<0.1	0.16	1.5	0.2	0.06	2	1.9	<0.2
1156625	Soil	4	8	0.05	282	0.002	1	0.52	0.008	0.04	<0.1	0.09	0.7	0.2	0.06	2	2.1	<0.2
1156606	Soil	5	8	0.02	85	0.001	1	0.35	0.003	0.05	<0.1	0.03	0.3	0.2	<0.05	3	0.9	<0.2
1159948	Soil	4	6	0.02	91	0.002	1	0.44	0.005	0.04	<0.1	0.03	0.5	0.2	<0.05	3	2.7	<0.2
1156603	Soil	5	9	0.02	77	0.004	<1	0.36	0.003	0.04	<0.1	0.02	1.6	0.1	<0.05	3	0.8	<0.2
1156604	Soil	3	9	0.02	109	0.003	<1	0.50	0.007	0.04	<0.1	0.04	0.6	0.2	0.08	3	1.3	<0.2
1159947	Soil	4	12	0.01	127	0.002	1	0.51	0.002	0.04	<0.1	0.21	1.2	<0.1	<0.05	2	4.9	<0.2
1156617	Soil	4	11	0.05	192	0.002	2	0.59	0.002	0.06	<0.1	0.06	1.6	0.3	0.07	2	2.3	<0.2
1156615	Soil	3	4	<0.01	47	0.002	<1	0.22	0.005	0.03	<0.1	0.02	0.3	<0.1	<0.05	2	1.1	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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 Soil Geochemistry

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 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1156611	Soil		2.8	25.2	13.7	46	0.4	9.1	1.5	24	1.13	13.3	0.5	0.7	<0.1	14	0.1	2.7	0.1	39	0.01	0.038
1156609	Soil		4.2	48.9	16.7	92	1.2	19.0	4.1	93	1.81	9.5	1.0	2.1	0.3	14	0.6	2.0	0.2	43	0.03	0.080
1156620	Soil		7.7	26.6	14.3	115	0.2	19.3	4.4	105	2.15	12.0	0.5	1.6	0.6	14	0.1	2.3	0.2	68	0.01	0.056
1156629	Soil		5.9	22.3	11.2	89	0.7	16.6	5.4	133	1.76	7.6	1.4	2.7	1.6	31	0.3	1.4	0.2	46	0.21	0.071
1156622	Soil		7.1	29.9	15.2	128	0.1	25.4	5.8	124	2.54	11.9	0.7	2.0	1.5	18	0.3	2.3	0.2	52	0.03	0.051
1156628	Soil		6.4	28.6	13.5	88	0.6	17.1	3.9	56	1.73	7.9	1.6	2.9	1.6	32	0.4	1.8	0.2	57	0.16	0.062
1156627	Soil		5.8	29.6	14.1	90	0.5	16.7	4.1	68	1.66	7.9	1.8	2.9	1.6	33	0.3	2.2	0.2	52	0.16	0.062
1156624	Soil		6.8	29.5	11.0	94	0.2	18.3	5.7	161	1.69	8.8	1.6	3.0	1.1	31	0.4	2.6	0.2	47	0.14	0.066
1152750	Soil		49.4	79.4	81.0	267	0.7	121.3	35.9	878	5.66	23.1	4.0	7.9	5.9	31	2.2	4.3	0.3	35	0.11	0.045
1156612	Soil		5.8	39.4	17.2	123	0.9	18.1	3.5	45	1.90	15.1	0.5	1.2	0.2	44	0.2	3.1	0.2	79	0.01	0.067
1156616	Soil		4.4	23.9	8.1	84	0.4	12.8	3.6	77	1.23	7.5	0.3	<0.5	<0.1	7	<0.1	2.2	0.1	41	0.01	0.039
1156619	Soil		8.0	27.7	14.2	76	0.5	15.0	3.5	101	1.65	10.2	1.0	2.7	0.3	20	0.2	2.1	0.2	60	0.02	0.065
1156618	Soil		6.5	25.6	13.9	70	0.4	13.5	2.9	66	1.19	7.2	0.7	1.7	0.1	15	0.2	1.9	0.2	45	0.02	0.062
1131001	Soil		50.8	83.6	74.4	261	0.7	117.6	34.8	859	5.72	24.1	3.5	9.1	5.2	29	2.1	4.5	0.3	38	0.10	0.051
1131002	Soil		2.7	97.6	15.2	220	0.3	57.0	30.2	1343	4.98	8.9	2.1	6.8	1.2	42	0.9	1.8	0.3	41	0.05	0.096
1131003	Soil		6.3	82.7	19.9	203	0.2	51.0	22.8	844	4.88	11.8	1.2	5.5	0.8	36	0.8	2.2	0.3	47	0.04	0.101
1131004	Soil		23.0	66.2	33.0	301	0.5	94.8	22.2	726	3.94	16.3	2.3	5.7	2.5	21	2.3	3.6	0.3	37	0.15	0.059
1131005	Soil		8.6	132.0	23.7	384	0.6	70.0	18.6	679	4.48	12.1	2.5	6.9	1.0	63	0.8	2.6	0.3	52	0.05	0.174
1131008	Soil		7.9	155.8	25.9	306	0.4	66.9	24.4	595	5.03	11.8	3.1	14.6	4.3	56	0.9	2.3	0.3	85	0.21	0.303
1156610	Soil		3.9	48.6	22.6	151	0.9	35.1	7.5	176	2.76	41.2	1.0	4.8	0.2	23	0.8	4.7	0.3	44	0.04	0.105
1131006	Soil		3.1	37.7	12.7	104	<0.1	18.2	4.1	153	2.49	7.3	0.8	<0.5	0.2	15	<0.1	1.4	0.2	43	0.01	0.056
1152749	Soil		51.5	76.5	22.8	437	0.5	97.2	25.7	776	4.47	12.4	2.1	4.9	1.4	15	2.2	3.5	0.2	36	0.06	0.066
1156613	Soil		5.0	29.4	22.0	87	0.6	12.3	2.9	44	1.39	14.4	0.4	0.7	0.4	32	<0.1	3.3	0.2	57	0.01	0.049
1131009	Soil		8.5	60.7	26.7	134	1.1	48.8	13.1	440	3.59	21.3	2.8	6.5	2.2	146	0.8	3.9	0.3	60	0.15	0.249
1131007	Soil		6.6	46.4	21.6	114	2.0	31.1	7.7	569	2.81	21.5	3.5	5.2	1.5	195	0.6	2.5	0.2	70	0.24	0.327
1152748	Soil		4.1	63.1	28.4	161	0.3	42.3	23.9	747	3.99	10.2	1.0	7.4	0.8	23	0.6	2.2	0.2	49	0.04	0.079
1131013	Soil		5.2	49.0	13.7	138	0.3	38.4	10.7	385	3.69	16.0	1.3	5.4	2.7	21	0.4	2.8	0.3	54	0.03	0.085
1131012	Soil		4.6	36.6	11.2	65	1.1	13.5	2.8	132	1.10	8.7	2.9	4.2	0.1	22	0.7	1.3	0.2	45	0.04	0.194
1131011	Soil		74.4	391.6	23.5	1966	6.0	273.7	11.1	595	2.70	98.9	14.6	8.7	3.7	93	37.8	79.3	0.3	710	0.70	0.251
1131016	Soil		43.1	106.4	30.0	119	4.9	23.4	4.2	255	4.20	42.6	6.5	8.2	1.6	206	1.2	16.7	0.3	265	0.23	0.390



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1156611	Soil	4	10	0.02	114	0.003	<1	0.35	0.005	0.04	<0.1	0.03	0.4	0.1	<0.05	3	0.9	<0.2
1156609	Soil	5	11	0.03	397	0.001	<1	0.69	0.004	0.06	<0.1	0.11	0.7	0.4	0.06	2	1.6	<0.2
1156620	Soil	4	9	0.03	103	0.002	1	0.50	0.002	0.05	<0.1	0.03	1.1	0.2	<0.05	3	1.9	<0.2
1156629	Soil	5	13	0.13	560	0.001	<1	0.79	0.004	0.06	<0.1	0.20	1.6	0.2	<0.05	2	1.3	<0.2
1156622	Soil	4	12	0.07	157	0.002	<1	0.63	0.003	0.05	0.1	0.04	1.6	0.2	<0.05	2	1.5	<0.2
1156628	Soil	4	12	0.09	592	<0.001	1	0.73	0.003	0.06	<0.1	0.17	1.9	0.2	<0.05	2	2.4	<0.2
1156627	Soil	4	11	0.09	517	0.001	<1	0.62	0.003	0.05	<0.1	0.15	2.0	0.2	<0.05	2	1.9	<0.2
1156624	Soil	4	9	0.08	396	0.003	1	0.42	0.004	0.04	<0.1	0.10	1.6	0.1	<0.05	1	1.5	<0.2
1152750	Soil	19	21	0.35	3052	0.001	<1	1.04	0.002	0.07	<0.1	0.60	4.3	0.3	<0.05	3	1.1	<0.2
1156612	Soil	4	11	0.01	108	0.004	<1	0.38	0.003	0.03	<0.1	0.03	0.7	<0.1	<0.05	3	1.4	<0.2
1156616	Soil	2	6	0.01	60	0.002	<1	0.22	0.004	0.04	<0.1	0.03	0.4	<0.1	<0.05	1	0.9	<0.2
1156619	Soil	3	10	0.04	224	0.002	<1	0.57	0.007	0.06	<0.1	0.14	0.7	0.2	<0.05	2	1.4	<0.2
1156618	Soil	4	10	0.02	224	0.001	1	0.41	0.004	0.05	<0.1	0.05	0.3	0.2	<0.05	2	1.0	<0.2
1131001	Soil	18	21	0.36	2709	0.002	<1	1.01	0.002	0.06	<0.1	0.52	3.9	0.2	<0.05	3	0.8	<0.2
1131002	Soil	9	17	0.20	424	0.008	<1	1.13	0.010	0.06	<0.1	0.05	2.5	0.1	0.08	3	1.1	<0.2
1131003	Soil	10	20	0.23	362	0.006	<1	1.13	0.005	0.07	0.1	0.05	1.5	0.1	<0.05	5	1.3	0.2
1131004	Soil	17	28	0.75	909	0.004	<1	1.41	0.004	0.08	<0.1	0.28	3.6	0.2	<0.05	4	2.4	<0.2
1131005	Soil	9	21	0.11	317	0.003	<1	1.04	0.006	0.06	<0.1	0.11	2.0	0.1	0.07	2	1.7	<0.2
1131008	Soil	14	34	1.17	450	0.004	<1	2.27	0.003	0.11	<0.1	0.17	2.2	0.2	<0.05	7	5.1	<0.2
1156610	Soil	4	11	0.03	376	0.002	<1	0.66	0.005	0.05	<0.1	0.18	0.9	0.3	<0.05	3	2.5	<0.2
1131006	Soil	7	11	0.05	301	0.005	<1	0.64	0.005	0.03	0.1	0.02	0.5	<0.1	<0.05	5	0.6	<0.2
1152749	Soil	10	23	0.44	427	0.006	1	1.34	0.005	0.06	<0.1	0.24	2.8	0.1	<0.05	3	2.1	<0.2
1156613	Soil	4	7	0.01	97	0.004	<1	0.29	0.003	0.04	<0.1	0.02	0.7	0.2	<0.05	3	1.8	<0.2
1131009	Soil	14	18	0.18	433	0.006	<1	0.90	0.004	0.16	0.2	0.13	1.9	0.3	0.27	2	2.4	0.2
1131007	Soil	13	20	0.14	587	0.006	<1	1.13	0.005	0.08	0.1	0.18	1.4	0.2	0.14	3	2.4	<0.2
1152748	Soil	8	25	0.22	453	0.010	<1	1.18	0.006	0.06	0.1	0.13	1.7	0.1	0.11	5	1.4	<0.2
1131013	Soil	11	19	0.22	228	0.004	1	1.19	0.003	0.05	0.3	0.06	2.2	0.2	<0.05	3	1.7	<0.2
1131012	Soil	8	13	0.04	526	0.002	1	0.88	0.004	0.05	0.1	0.21	0.2	0.2	0.08	3	1.0	<0.2
1131011	Soil	18	66	0.14	2419	0.014	3	0.72	0.003	0.11	0.4	1.57	5.1	1.7	0.06	3	17.6	0.4
1131016	Soil	12	51	0.20	206	0.009	<1	1.09	0.009	0.30	0.4	0.30	2.0	1.8	0.64	5	12.4	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1131010	Soil			6.7	89.2	15.8	177	1.0	37.2	12.4	417	3.50	13.0	2.3	8.5	2.6	48	0.8	3.1	0.2	61	0.15	0.242
1131014	Soil			13.1	147.7	18.2	236	2.1	36.9	6.3	237	4.11	23.9	2.9	33.5	1.3	143	0.5	5.9	0.3	115	0.08	0.219
1131015	Soil			3.6	53.9	8.9	83	0.4	12.5	2.0	28	0.86	3.7	0.6	6.4	<0.1	14	0.2	1.1	0.1	25	0.02	0.046
1131019	Soil			29.4	67.2	21.1	498	0.8	75.0	10.0	131	2.94	20.4	4.6	5.4	1.1	51	1.3	14.1	0.3	62	0.19	0.159
1131017	Soil			12.7	204.6	16.6	443	0.6	70.9	21.0	1371	3.32	17.6	4.5	22.9	0.7	156	4.7	3.9	0.3	80	0.87	0.590
1131018	Soil			27.9	65.9	19.6	504	0.8	73.5	9.3	119	2.93	20.7	4.4	4.1	1.0	59	1.3	13.2	0.3	64	0.26	0.194
1131031	Soil			9.5	35.6	7.6	136	0.3	9.9	2.3	61	2.65	45.2	0.3	1.3	0.3	5	0.2	6.4	0.3	119	<0.01	0.042
1131030	Soil			24.9	37.6	16.7	78	5.8	12.6	2.2	68	1.59	10.1	4.1	2.8	0.4	58	0.9	14.1	0.3	432	0.13	0.194
1131028	Soil			11.2	161.8	15.4	411	0.5	57.6	14.6	855	3.99	19.1	3.5	17.1	3.9	62	1.3	4.1	0.2	107	0.38	0.337
1131027	Soil			8.5	45.0	15.9	151	1.1	26.8	7.3	377	2.29	13.3	2.4	3.9	1.0	67	0.9	5.0	0.2	146	0.11	0.149
1131026	Soil			9.5	53.3	14.5	228	1.4	35.1	8.0	422	2.71	15.8	2.9	8.4	0.8	70	1.2	6.0	0.3	163	0.09	0.166
1131025	Soil			7.7	51.3	13.1	216	1.5	36.4	7.4	494	2.44	19.2	2.8	6.8	0.9	41	2.0	4.8	0.3	140	0.11	0.157
1131022	Soil			7.0	31.7	14.8	124	1.0	24.0	2.9	108	1.63	14.5	2.4	3.2	0.2	31	0.8	3.6	0.3	108	0.04	0.113
1131029	Soil			14.0	84.4	16.8	51	1.0	44.7	11.2	238	3.91	20.2	7.9	7.0	2.1	75	0.4	6.4	0.4	123	0.08	0.402
1131024	Soil			7.4	64.7	13.9	231	1.2	37.0	9.1	479	2.10	21.7	4.6	7.1	2.4	64	2.4	5.2	0.3	148	0.27	0.177
1131023	Soil			42.9	155.0	19.3	305	5.3	52.6	9.2	629	2.98	40.9	15.3	9.5	2.7	144	4.8	19.2	0.3	1013	0.66	0.433
1131020	Soil			6.9	44.9	14.4	180	0.4	31.0	12.1	551	2.50	15.0	2.9	5.0	1.3	33	0.9	3.9	0.3	113	0.09	0.116
1131021	Soil			14.0	110.6	27.7	280	0.7	54.0	14.0	745	4.08	28.7	5.4	7.0	2.4	125	1.3	7.2	0.4	142	0.13	0.219
1147052	Soil			4.2	33.6	13.0	114	1.8	12.3	3.3	76	2.08	12.0	0.4	1.5	0.3	8	<0.1	4.9	0.3	77	0.01	0.042
1147053	Soil			4.7	41.5	14.4	99	1.0	12.9	3.0	86	2.47	15.3	0.5	4.2	0.3	8	<0.1	4.0	0.6	70	0.01	0.074
1147054	Soil			3.7	24.1	9.6	78	0.7	13.0	3.0	74	1.52	5.9	0.3	1.3	0.1	8	0.1	2.7	0.2	61	0.02	0.038
1147055	Soil			2.5	20.3	9.4	62	0.3	10.1	2.8	141	1.54	7.9	0.3	1.2	0.1	8	0.1	2.3	0.1	35	0.01	0.029
1147057	Soil			7.6	47.0	20.4	189	0.8	27.3	5.2	126	3.25	26.0	1.0	6.7	2.7	31	0.3	9.2	0.3	58	<0.01	0.059
1147058	Soil			7.2	68.5	18.7	236	0.8	34.9	8.6	236	2.44	21.5	1.4	4.7	2.6	39	1.2	7.5	0.3	54	0.05	0.069
1147039	Soil			4.1	29.1	12.3	34	1.1	5.3	1.2	25	0.88	14.0	0.4	0.8	0.2	12	0.1	5.2	0.1	41	0.03	0.033
1147047	Soil			35.1	84.7	32.9	34	1.4	18.0	0.8	30	3.90	53.9	1.0	1.5	1.3	31	0.1	25.9	0.3	137	0.01	0.118
1147051	Soil			5.9	54.1	22.5	127	0.5	18.9	4.5	121	3.68	23.0	0.7	2.6	0.7	26	0.2	7.6	0.4	85	0.03	0.075
1147050	Soil			10.4	42.4	20.1	145	0.5	23.2	5.1	143	3.69	21.4	1.2	2.7	3.3	40	0.2	7.1	0.3	66	0.02	0.074
1147049	Soil			33.0	49.7	31.6	331	2.3	24.6	3.2	78	4.15	40.8	0.8	5.6	0.9	35	0.4	20.3	0.4	194	<0.01	0.095
1147040	Soil			8.4	29.7	18.3	109	2.1	13.7	2.1	34	1.50	46.9	0.5	3.2	0.1	48	0.2	10.3	0.2	67	0.03	0.057

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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131010	Soil	11	23	0.51	269	0.007	1	1.26	0.004	0.11	<0.1	0.12	2.0	0.3	0.13	4	3.4	<0.2
1131014	Soil	9	22	0.14	500	0.006	<1	1.15	0.007	0.13	0.1	0.23	1.5	0.4	0.29	4	5.4	0.3
1131015	Soil	6	6	0.01	89	0.002	<1	0.30	0.007	0.04	<0.1	0.03	0.1	<0.1	<0.05	2	1.9	<0.2
1131019	Soil	7	9	0.05	626	0.002	1	0.38	0.002	0.07	<0.1	0.12	1.8	0.2	<0.05	1	5.2	<0.2
1131017	Soil	6	20	0.12	519	0.006	2	0.95	0.004	0.09	<0.1	0.10	1.4	0.3	<0.05	4	2.8	<0.2
1131018	Soil	6	9	0.04	629	0.002	1	0.39	0.002	0.07	<0.1	0.10	2.1	0.2	<0.05	1	5.3	<0.2
1131031	Soil	17	6	0.01	95	0.002	<1	0.23	0.002	0.05	<0.1	0.01	0.3	<0.1	<0.05	2	3.5	0.2
1131030	Soil	12	46	0.03	309	0.005	<1	0.65	0.004	0.07	0.2	0.28	0.7	1.5	0.10	6	15.2	0.3
1131028	Soil	16	22	0.33	314	0.004	2	1.16	0.003	0.11	<0.1	0.10	3.4	0.3	<0.05	4	6.6	<0.2
1131027	Soil	11	19	0.10	476	0.003	1	0.69	0.004	0.07	0.1	0.12	1.1	0.5	0.07	3	4.9	<0.2
1131026	Soil	10	21	0.10	320	0.003	<1	0.62	0.003	0.07	0.2	0.12	1.3	0.6	0.07	2	6.7	<0.2
1131025	Soil	10	25	0.20	522	0.004	2	1.12	0.004	0.08	0.2	0.20	1.2	0.4	0.05	4	3.9	<0.2
1131022	Soil	12	28	0.14	363	0.009	2	0.78	0.003	0.06	0.3	0.14	0.4	0.2	<0.05	3	1.7	<0.2
1131029	Soil	28	31	0.08	414	0.003	4	0.86	0.003	0.19	<0.1	0.07	3.2	0.6	0.09	2	5.7	<0.2
1131024	Soil	18	30	0.25	878	0.012	2	0.91	0.004	0.08	0.2	0.27	2.0	0.3	<0.05	3	1.5	<0.2
1131023	Soil	22	125	0.23	1338	0.036	5	1.21	0.007	0.18	0.3	0.69	4.1	1.2	0.21	5	20.2	0.3
1131020	Soil	15	19	0.24	438	0.009	2	1.25	0.002	0.08	0.4	0.17	1.4	0.2	<0.05	4	1.8	<0.2
1131021	Soil	20	35	0.34	726	0.010	3	1.60	0.005	0.12	0.1	0.17	2.8	0.3	0.10	4	4.2	0.2
1147052	Soil	17	11	0.03	101	0.007	2	0.43	0.005	0.06	<0.1	0.04	0.7	0.2	<0.05	4	0.8	<0.2
1147053	Soil	17	15	0.03	105	0.011	2	0.50	0.005	0.08	0.1	0.05	0.6	0.2	<0.05	5	1.1	<0.2
1147054	Soil	16	12	0.02	111	0.005	2	0.39	0.007	0.06	<0.1	0.04	0.4	<0.1	<0.05	2	0.6	<0.2
1147055	Soil	6	10	0.03	139	0.009	<1	0.35	0.013	0.04	<0.1	0.02	0.5	0.1	<0.05	2	1.2	<0.2
1147057	Soil	17	21	0.10	235	0.002	2	0.67	0.003	0.09	<0.1	0.06	1.8	0.3	0.07	2	2.5	<0.2
1147058	Soil	15	17	0.12	504	0.004	3	0.57	0.003	0.09	<0.1	0.10	2.4	0.3	0.06	2	2.3	<0.2
1147039	Soil	7	13	0.01	249	0.013	1	0.52	0.016	0.06	<0.1	0.05	0.4	<0.1	0.08	2	0.9	<0.2
1147047	Soil	6	32	0.07	651	0.003	<1	0.98	0.004	0.09	<0.1	0.22	2.0	0.7	0.19	3	12.3	0.2
1147051	Soil	21	25	0.10	212	0.011	<1	1.10	0.003	0.07	0.1	0.05	1.1	0.3	0.06	5	1.7	<0.2
1147050	Soil	20	19	0.11	254	0.003	2	0.88	0.003	0.09	<0.1	0.08	1.8	0.5	0.10	3	2.8	<0.2
1147049	Soil	22	24	0.04	353	0.006	3	0.88	0.002	0.10	<0.1	0.08	1.4	0.5	0.06	4	6.6	0.3
1147040	Soil	9	12	0.02	383	0.009	2	0.46	0.015	0.11	<0.1	0.06	0.5	0.3	0.17	2	4.0	<0.2



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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147056	Soil	7.0	39.9	21.9	155	0.9	20.1	3.7	61	2.05	21.9	0.9	2.0	1.7	31	0.2	6.2	0.3	68	<0.01	0.061
1147045	Soil	11.0	62.5	20.2	431	0.7	39.5	4.0	51	4.05	26.9	1.5	2.4	0.8	31	0.2	10.3	0.3	73	0.01	0.078
1147038	Soil	8.4	65.5	40.8	87	2.2	15.4	3.7	90	2.21	107.0	1.8	12.7	1.3	51	0.4	18.2	0.2	71	0.05	0.120
1147041	Soil	9.6	93.3	20.6	112	1.5	21.5	4.6	163	2.67	49.3	1.4	5.3	1.0	219	0.4	9.5	0.2	65	0.06	0.122
1147043	Soil	10.7	84.2	22.4	131	2.0	26.0	6.2	261	1.83	30.5	2.8	12.7	1.9	100	0.5	14.1	0.2	81	0.03	0.086
1147042	Soil	11.1	82.9	22.8	140	2.1	22.7	4.8	201	1.84	30.7	3.0	12.6	2.0	99	0.4	14.1	0.2	84	0.03	0.083
1147044	Soil	14.4	78.1	34.7	135	0.6	11.8	1.7	55	5.48	107.5	0.9	4.1	2.3	48	0.1	31.9	0.5	106	0.01	0.125
1147046	Soil	23.5	37.2	76.5	112	1.7	4.0	0.5	11	3.79	334.5	1.0	16.4	2.4	50	0.4	34.2	0.3	78	<0.01	0.065
1147048	Soil	9.6	44.9	8.6	195	0.5	20.6	3.7	64	3.18	25.7	0.4	1.4	0.7	6	0.2	9.6	0.3	125	<0.01	0.050
1147037	Soil	6.3	66.8	24.2	182	1.0	19.0	3.4	85	3.25	62.2	0.7	2.7	0.5	28	0.3	11.6	0.2	59	0.05	0.090
1147036	Soil	14.1	99.6	41.3	253	2.5	26.2	3.8	96	6.21	90.4	1.0	5.3	1.1	43	0.3	38.2	0.3	134	0.03	0.131
1147035	Soil	7.2	75.7	36.6	161	3.8	28.1	4.6	111	6.25	80.4	1.3	7.9	2.2	34	0.4	19.5	0.3	66	0.03	0.113
1147034	Soil	16.1	130.3	76.7	270	1.8	38.4	6.9	241	10.59	104.4	1.4	9.9	8.5	105	0.3	38.4	0.5	90	0.02	0.241
1147033	Soil	12.1	238.0	62.4	553	1.4	86.6	9.8	210	14.76	89.4	1.5	12.6	7.8	112	0.7	93.0	0.5	122	0.01	0.303
1147032	Soil	7.7	71.4	38.7	156	1.3	14.6	2.8	86	5.57	43.7	1.3	5.8	0.4	38	0.3	23.4	0.4	85	0.03	0.227
1147031	Soil	8.4	34.8	35.0	42	1.5	6.0	0.6	13	2.07	253.4	0.7	6.0	1.1	19	0.2	9.6	0.4	53	0.01	0.091
1147030	Soil	8.5	156.1	160.3	255	2.3	35.2	6.6	208	7.87	592.0	1.5	10.7	3.6	43	0.3	41.8	0.5	87	0.04	0.162
1147028	Soil	5.2	104.0	118.0	213	1.6	40.3	8.3	205	5.06	841.5	1.3	9.5	3.9	29	0.8	40.4	0.4	66	0.12	0.108
1147027	Soil	4.3	47.9	41.0	206	1.0	43.3	9.6	278	4.02	269.8	1.7	8.3	4.8	25	0.8	16.4	0.3	58	0.14	0.120
1147025	Soil	4.5	68.4	224.2	225	0.7	56.3	25.4	481	4.28	666.2	2.2	9.8	6.3	36	1.2	43.1	0.8	60	0.17	0.131
1147026	Soil	1.9	27.0	28.8	62	0.4	17.8	5.5	239	3.05	117.7	1.0	3.1	0.5	9	0.3	4.2	0.4	60	0.05	0.106
1147029	Soil	5.0	106.6	139.9	153	3.1	27.8	6.0	132	5.09	1252	1.0	11.1	1.7	19	0.5	46.9	0.4	63	0.05	0.102
1147396	Soil	2.0	15.4	14.9	50	<0.1	17.4	7.3	103	2.02	11.4	0.3	<0.5	0.5	7	0.1	0.4	0.2	15	0.06	0.075
1149302	Soil	2.0	15.8	18.5	72	<0.1	21.7	11.7	406	3.05	12.2	0.5	0.8	1.3	13	0.2	0.5	0.2	17	0.20	0.097
1147398	Soil	4.1	20.8	15.5	105	<0.1	22.6	8.6	243	2.51	13.8	0.4	1.1	0.9	5	0.3	1.0	0.2	24	0.04	0.075
1147391	Soil	7.7	415.1	39.7	102	0.3	32.3	17.8	1327	4.45	12.3	0.9	9.0	1.7	10	0.2	1.1	0.5	35	0.04	0.083
1147378	Soil	1.5	28.4	22.1	87	<0.1	27.1	11.7	312	2.79	10.0	0.4	1.4	1.4	8	0.3	0.8	0.3	25	0.08	0.084
1147399	Soil	3.6	21.1	22.1	85	<0.1	22.4	9.6	297	2.68	13.1	0.4	0.6	0.3	8	0.4	1.0	0.2	23	0.12	0.084
1147394	Soil	15.1	31.9	16.9	62	0.4	12.4	2.7	49	3.53	38.2	1.2	2.6	0.5	32	<0.1	3.6	0.2	49	0.02	0.086
1147393	Soil	5.3	24.0	13.6	38	0.1	6.8	2.0	85	3.21	17.2	0.6	2.2	1.3	8	<0.1	0.6	0.2	19	0.01	0.062

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1147056	Soil	19	11	0.03	219	0.003	3	0.71	0.003	0.09	<0.1	0.04	1.6	0.4	0.05	3	2.1	<0.2
1147045	Soil	20	15	0.04	316	0.008	3	0.73	0.007	0.10	<0.1	0.05	1.8	0.4	0.08	4	3.1	<0.2
1147038	Soil	16	17	0.10	383	0.006	3	0.73	0.003	0.10	0.1	0.23	1.9	0.3	0.10	2	7.3	0.2
1147041	Soil	13	27	0.24	627	0.016	2	1.08	0.014	0.12	<0.1	0.13	1.9	0.6	0.19	3	5.5	<0.2
1147043	Soil	20	23	0.07	361	0.006	3	0.48	0.003	0.09	<0.1	0.21	1.5	0.4	0.11	2	15.3	0.3
1147042	Soil	20	21	0.07	375	0.006	3	0.49	0.003	0.10	<0.1	0.19	1.5	0.4	0.13	2	15.7	0.3
1147044	Soil	20	24	0.04	386	0.007	3	0.51	0.003	0.14	<0.1	0.03	1.5	0.5	0.11	4	9.8	0.2
1147046	Soil	14	20	0.04	171	0.001	1	0.39	0.014	0.43	<0.1	0.40	1.2	1.2	1.06	2	10.0	0.2
1147048	Soil	17	14	0.03	156	0.010	2	0.61	0.007	0.04	0.1	0.02	0.9	0.3	<0.05	5	2.0	<0.2
1147037	Soil	8	19	0.09	192	0.014	<1	0.78	0.016	0.09	<0.1	0.06	1.1	0.4	0.12	3	3.7	<0.2
1147036	Soil	17	36	0.09	410	0.015	2	0.91	0.005	0.13	0.2	0.15	1.3	0.6	0.23	5	7.9	<0.2
1147035	Soil	13	48	0.19	359	0.030	2	1.28	0.004	0.09	0.2	0.24	1.9	0.4	0.20	5	5.3	<0.2
1147034	Soil	19	42	0.25	367	0.024	3	1.23	0.011	0.33	0.1	0.17	5.5	1.1	0.65	5	10.8	0.3
1147033	Soil	11	39	0.28	458	0.014	1	1.99	0.010	0.23	<0.1	0.26	7.8	1.8	0.60	4	12.3	0.2
1147032	Soil	11	41	0.07	659	0.008	2	1.17	0.007	0.15	0.1	0.27	0.9	0.7	0.37	4	5.0	<0.2
1147031	Soil	23	17	0.04	692	0.004	2	0.51	0.004	0.14	<0.1	0.07	0.9	0.6	0.26	3	2.9	<0.2
1147030	Soil	15	36	0.28	467	0.023	2	1.23	0.011	0.21	0.2	0.09	3.2	0.9	0.37	4	8.6	<0.2
1147028	Soil	15	30	0.39	209	0.038	<1	1.50	0.005	0.14	0.3	0.06	2.7	0.3	0.11	4	5.0	<0.2
1147027	Soil	17	25	0.37	184	0.025	3	1.43	0.004	0.11	0.2	0.07	2.4	0.3	0.11	3	2.7	<0.2
1147025	Soil	23	27	0.47	337	0.036	3	1.87	0.007	0.15	0.3	0.04	3.1	0.3	0.14	5	2.7	<0.2
1147026	Soil	10	33	0.32	167	0.026	2	1.55	0.007	0.14	0.1	0.04	1.3	0.3	0.13	6	1.1	<0.2
1147029	Soil	10	25	0.25	171	0.018	2	1.20	0.003	0.11	0.2	0.10	1.9	0.4	0.17	4	5.3	<0.2
1147396	Soil	2	9	0.15	101	0.002	1	0.79	0.005	0.04	<0.1	0.02	0.7	<0.1	0.06	2	<0.5	<0.2
1149302	Soil	6	13	0.22	252	0.002	1	1.06	0.004	0.04	<0.1	0.03	2.1	<0.1	<0.05	3	0.6	<0.2
1147398	Soil	3	11	0.15	110	0.002	1	0.87	0.004	0.04	<0.1	0.03	1.4	0.1	<0.05	3	0.9	<0.2
1147391	Soil	5	34	0.28	788	0.005	2	1.46	0.002	0.04	0.1	0.05	1.9	0.2	0.07	4	1.1	<0.2
1147378	Soil	3	20	0.36	134	0.003	2	1.30	0.003	0.06	<0.1	0.03	1.6	0.1	<0.05	4	0.6	<0.2
1147399	Soil	3	13	0.19	304	0.002	<1	1.02	0.004	0.04	<0.1	0.02	0.7	0.1	<0.05	3	0.8	<0.2
1147394	Soil	5	19	0.08	172	0.004	<1	0.72	0.008	0.05	<0.1	0.09	1.2	0.7	0.09	4	6.7	<0.2
1147393	Soil	2	16	0.11	377	0.001	1	0.78	0.004	0.05	<0.1	0.13	1.1	0.3	0.08	3	1.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147390	Soil		4.8	119.8	21.6	108	0.1	31.0	13.9	828	3.93	16.0	1.0	1.9	0.9	10	0.2	1.2	0.3	44	0.03	0.052
1147400	Soil		2.2	17.6	16.8	65	0.1	20.6	9.5	430	2.49	8.8	0.5	<0.5	0.5	17	0.3	0.5	0.2	22	0.28	0.096
1147395	Soil		1.8	27.4	12.3	74	<0.1	20.5	9.7	391	2.43	6.7	0.3	<0.5	0.4	7	0.2	0.7	0.2	25	0.03	0.075
1147387	Soil		2.8	19.1	14.6	63	<0.1	21.1	7.9	156	2.15	10.0	0.4	<0.5	0.7	9	0.3	0.6	0.2	25	0.09	0.076
1147385	Soil		7.8	29.3	14.1	129	0.3	26.2	8.9	232	2.61	12.1	0.8	1.1	0.9	12	0.9	1.0	0.2	31	0.13	0.128
1147392	Soil		5.4	21.3	14.1	35	<0.1	6.7	1.6	48	3.24	16.8	0.6	0.6	1.5	7	<0.1	0.5	0.2	16	0.01	0.053
1147397	Soil		3.0	20.2	21.7	86	<0.1	24.5	11.2	401	3.26	12.4	0.4	<0.5	0.7	5	0.2	0.5	0.2	15	0.04	0.100
1149301	Soil		2.1	16.5	12.2	49	<0.1	10.4	4.8	145	1.37	6.3	0.3	<0.5	0.1	6	0.4	0.5	0.2	22	0.05	0.055
1149310	Soil		4.4	20.7	16.0	87	<0.1	16.3	6.0	214	2.90	16.1	0.4	<0.5	0.4	10	0.2	1.2	0.3	57	0.02	0.077
1149308	Soil		4.6	47.4	13.6	89	0.2	20.8	6.8	297	2.18	12.4	1.0	4.9	1.0	16	0.3	1.0	0.2	28	0.04	0.090
1149304	Soil		4.9	23.9	20.3	90	<0.1	41.0	13.5	339	3.68	15.4	0.4	<0.5	2.8	8	0.2	0.8	0.3	22	0.11	0.061
1149311	Soil		4.9	18.7	11.3	57	<0.1	11.2	3.0	114	1.51	11.4	0.4	1.1	0.3	9	0.1	1.0	0.2	50	0.01	0.035
1199873	Soil		8.0	43.1	13.1	184	0.8	35.8	7.0	240	2.99	23.0	2.1	8.3	2.5	28	0.4	3.4	0.2	183	0.06	0.107
1199864	Soil		3.3	60.0	21.5	106	0.8	29.0	7.7	395	4.04	30.4	1.2	8.2	3.0	53	0.5	2.2	0.3	97	0.05	0.082
1199868	Soil		86.0	244.0	16.0	1587	3.8	253.2	24.6	607	3.63	92.9	12.3	5.5	0.8	22	21.0	47.9	0.2	810	0.07	0.109
1199869	Soil		8.9	83.2	20.4	339	1.0	78.3	18.2	256	4.02	18.8	2.7	10.2	5.1	16	0.8	4.5	0.2	90	0.04	0.059
1199863	Soil		20.3	150.7	87.3	224	1.0	102.3	32.8	6010	8.40	75.8	5.4	14.8	5.1	334	1.4	6.2	0.6	86	0.16	0.252
1199867	Soil		7.8	145.6	31.5	194	1.1	36.6	20.3	1048	3.99	30.2	2.4	21.7	0.3	33	0.7	2.7	0.3	67	0.06	0.442
1199871	Soil		3.5	250.0	22.6	439	0.7	132.8	55.3	2878	9.79	89.7	6.8	3.8	5.2	13	1.9	3.0	0.3	45	0.02	0.090
1199870	Soil		8.1	42.8	15.4	173	0.6	32.3	9.1	406	2.95	20.0	2.2	4.5	0.7	30	0.4	3.8	0.2	101	0.04	0.113
1199866	Soil		5.4	76.6	14.2	84	0.6	19.7	7.7	955	2.46	16.5	1.4	7.7	0.9	57	0.3	1.9	0.2	54	0.05	0.103
1199872	Soil		3.9	54.6	13.2	117	0.3	32.3	10.8	475	2.55	19.6	1.3	8.4	2.0	24	0.6	2.5	0.2	46	0.09	0.076
1199865	Soil		3.0	93.9	16.9	80	0.3	15.4	4.1	205	2.85	13.4	0.8	2.0	0.1	20	0.3	1.4	0.3	65	0.03	0.090
1199874	Soil		2.7	37.6	11.2	92	0.2	19.4	5.6	168	2.00	14.6	0.8	2.0	1.1	14	0.2	1.4	0.2	103	0.05	0.059
1149306	Soil		13.6	32.7	23.1	87	0.5	17.3	5.8	207	6.45	44.3	1.8	2.2	2.0	150	0.8	2.1	0.3	20	0.04	0.090
1149303	Soil		2.7	14.5	14.1	63	<0.1	17.5	7.3	253	2.00	9.7	0.3	0.9	0.8	8	<0.1	0.5	0.2	19	0.07	0.049
1149305	Soil		11.6	49.4	28.4	117	0.2	31.3	9.3	209	3.26	23.2	1.7	4.0	2.7	32	0.3	2.4	0.3	25	0.24	0.073
1149307	Soil		13.0	26.2	23.1	69	0.5	15.3	4.8	176	5.73	37.2	1.7	1.6	1.9	137	0.7	1.8	0.3	17	0.03	0.076
1199860	Soil		3.6	111.6	10.0	72	0.4	14.9	3.5	151	1.48	4.8	2.5	24.5	1.7	154	<0.1	1.2	0.2	27	<0.01	0.061
1199853	Soil		1.8	113.3	15.2	85	0.2	18.4	4.5	140	4.02	13.8	0.9	5.5	0.9	7	0.1	2.2	0.3	61	0.02	0.075

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Page: 8 of 13 Part 2

CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1147390	Soil	6	23	0.16	558	0.009	1	1.07	0.004	0.03	0.2	0.04	1.6	0.1	0.05	5	1.3	<0.2
1147400	Soil	5	13	0.18	242	0.002	1	0.88	0.004	0.05	<0.1	0.02	1.2	0.1	<0.05	3	<0.5	<0.2
1147395	Soil	3	18	0.27	114	0.002	1	1.17	0.004	0.05	<0.1	0.01	0.7	0.1	<0.05	4	0.6	<0.2
1147387	Soil	4	13	0.17	243	0.002	<1	1.13	0.004	0.04	<0.1	0.02	1.2	0.2	0.05	3	0.5	<0.2
1147385	Soil	7	16	0.22	149	0.003	1	1.09	0.004	0.05	<0.1	0.08	1.1	0.4	<0.05	3	1.3	<0.2
1147392	Soil	2	16	0.11	349	0.001	<1	0.73	0.003	0.05	<0.1	0.17	1.1	0.3	<0.05	3	2.1	<0.2
1147397	Soil	3	11	0.10	104	0.001	<1	0.75	0.003	0.04	<0.1	0.03	1.1	0.1	<0.05	2	0.7	<0.2
1149301	Soil	3	9	0.08	93	0.003	<1	0.58	0.004	0.04	<0.1	0.02	0.5	<0.1	<0.05	3	<0.5	<0.2
1149310	Soil	6	16	0.10	151	0.005	<1	0.79	0.003	0.03	<0.1	0.02	1.0	0.1	<0.05	5	1.1	<0.2
1149308	Soil	5	13	0.11	549	0.002	1	0.85	0.007	0.04	<0.1	0.12	1.6	0.1	<0.05	3	1.3	<0.2
1149304	Soil	3	20	0.46	247	0.002	1	1.20	0.003	0.05	<0.1	0.03	2.8	0.2	<0.05	4	<0.5	<0.2
1149311	Soil	8	9	0.03	165	0.005	<1	0.59	0.002	0.03	<0.1	<0.01	0.7	0.1	<0.05	4	0.9	<0.2
1199873	Soil	10	37	0.22	285	0.009	2	1.48	0.004	0.06	0.2	0.11	1.9	0.2	0.05	4	2.5	<0.2
1199864	Soil	11	43	0.35	250	0.013	2	1.50	0.005	0.10	0.2	0.19	2.1	0.2	0.13	4	1.7	<0.2
1199868	Soil	25	66	0.17	1015	0.004	5	0.84	0.004	0.10	0.2	1.29	3.0	2.6	0.12	5	17.5	0.2
1199869	Soil	16	27	0.31	332	0.007	2	1.31	0.003	0.07	0.1	0.14	3.0	0.4	<0.05	3	3.8	<0.2
1199863	Soil	25	39	0.24	145	0.003	2	1.33	0.014	0.26	0.1	1.05	4.7	0.3	0.57	4	3.8	0.8
1199867	Soil	9	25	0.21	329	0.006	3	1.23	0.003	0.09	<0.1	0.14	1.1	0.4	0.10	4	4.6	0.3
1199871	Soil	31	18	0.23	894	<0.001	1	1.98	0.002	0.05	<0.1	0.09	10.1	0.2	<0.05	3	1.5	<0.2
1199870	Soil	7	23	0.13	225	0.004	2	0.82	0.003	0.06	<0.1	0.11	0.9	0.2	<0.05	3	2.6	<0.2
1199866	Soil	9	15	0.07	362	0.007	1	0.72	0.010	0.10	<0.1	0.05	1.3	0.1	0.18	3	1.4	<0.2
1199872	Soil	12	23	0.28	323	0.022	1	1.00	0.004	0.07	0.1	0.03	1.5	0.2	0.06	3	1.3	<0.2
1199865	Soil	8	26	0.04	173	0.005	1	0.74	0.007	0.05	<0.1	0.06	0.5	<0.1	0.09	5	1.7	<0.2
1199874	Soil	9	18	0.12	98	0.016	1	0.64	0.005	0.04	0.2	0.02	1.1	<0.1	<0.05	3	0.6	<0.2
1149306	Soil	4	13	0.06	44	0.001	<1	0.51	0.231	0.11	<0.1	0.68	1.5	0.7	1.11	2	7.0	<0.2
1149303	Soil	2	11	0.21	127	0.002	<1	0.70	0.003	0.05	<0.1	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1149305	Soil	6	17	0.36	564	0.004	<1	0.97	0.004	0.05	<0.1	0.09	2.4	0.2	<0.05	3	1.4	<0.2
1149307	Soil	4	11	0.05	44	0.002	<1	0.45	0.232	0.10	<0.1	0.74	1.3	0.8	1.09	2	6.4	<0.2
1199860	Soil	5	10	0.03	307	<0.001	1	0.48	<0.001	0.07	<0.1	0.10	1.7	0.1	<0.05	<1	1.3	<0.2
1199853	Soil	6	32	0.14	85	0.006	<1	1.04	0.005	0.04	0.1	0.10	1.0	<0.1	<0.05	5	2.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 9 of 13 Part 1

CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1199854	Soil	4.2	76.3	12.0	8	1.6	2.7	0.2	9	0.87	10.4	4.3	13.3	1.8	77	<0.1	4.9	0.2	61	<0.01	0.029
1199861	Soil	12.9	97.1	28.3	353	1.0	168.4	127.8	4928	4.47	12.5	2.4	18.2	1.6	31	3.1	3.5	0.3	53	0.04	0.081
1199856	Soil	4.9	115.1	25.8	198	0.2	73.1	21.9	565	4.37	8.0	2.2	4.6	6.2	18	0.2	1.3	0.3	10	0.04	0.016
1199858	Soil	1.4	47.9	44.7	32	1.7	9.6	2.5	102	3.75	24.8	0.6	19.8	1.3	27	<0.1	3.3	0.5	70	<0.01	0.052
1199862	Soil	1.1	121.6	19.2	179	0.1	91.0	57.8	3761	4.07	7.6	1.7	6.4	4.7	24	0.8	0.6	0.3	7	0.08	0.059
1199859	Soil	1.7	36.2	15.0	105	0.2	34.7	10.7	611	2.80	8.8	1.1	14.2	2.6	33	0.4	1.2	0.3	37	0.03	0.048
1199857	Soil	16.8	100.1	75.7	129	0.4	52.8	22.3	741	6.18	74.2	1.8	5.5	5.5	70	0.2	7.6	0.8	38	0.01	0.123
1199855	Soil	21.8	126.7	74.7	118	1.2	19.0	5.6	209	10.26	135.3	7.2	16.1	5.1	147	0.2	11.2	0.8	97	0.03	0.268
1199851	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1199852	Soil	7.1	126.7	49.6	230	1.6	68.9	44.5	1757	6.22	35.6	3.2	25.2	3.7	197	0.9	6.6	0.4	54	0.09	0.155
1149309	Soil	5.3	30.3	19.6	120	<0.1	26.1	9.3	385	3.22	18.0	0.8	0.9	1.1	15	0.3	2.4	0.4	48	0.03	0.074
1147384	Soil	5.1	263.6	30.4	141	0.2	55.1	29.8	2764	3.19	15.5	1.4	5.4	1.8	26	0.2	1.3	0.4	30	0.04	0.051
1147382	Soil	2.0	145.2	20.4	42	0.3	13.9	5.5	501	3.56	6.2	0.7	1.1	0.3	11	0.4	0.6	0.3	30	0.02	0.103
1147379	Soil	9.6	30.6	16.7	100	0.1	28.6	15.7	569	2.83	18.7	1.7	3.2	1.3	18	0.4	1.2	0.2	27	0.11	0.122
1147389	Soil	5.5	453.9	43.7	121	0.3	48.9	33.6	2119	3.45	11.1	1.4	9.9	0.8	13	0.4	1.1	0.6	32	0.03	0.062
1147381	Soil	6.8	38.2	11.8	66	0.1	15.7	4.7	252	2.45	15.2	1.6	1.7	0.5	16	0.3	1.3	0.2	31	0.03	0.083
1147383	Soil	5.1	135.2	34.8	103	0.1	31.2	14.0	1025	3.28	14.7	1.2	5.0	0.5	16	0.2	1.4	0.3	30	0.02	0.047
1147386	Soil	2.1	13.3	16.9	62	<0.1	26.2	10.1	183	2.32	9.2	0.4	<0.5	2.9	9	0.2	0.3	0.2	11	0.11	0.071
1147380	Soil	7.5	35.1	17.2	102	0.2	29.0	11.6	289	3.11	18.2	1.3	2.5	0.7	23	0.3	1.5	0.2	23	0.04	0.099
1199878	Soil	15.8	49.4	16.6	202	1.1	34.4	3.6	119	1.85	22.5	3.2	3.7	0.3	58	0.2	8.8	0.3	165	0.03	0.093
1199883	Soil	2.4	17.5	5.1	41	0.3	7.2	1.5	49	0.69	4.6	0.9	1.8	0.1	12	0.2	0.9	<0.1	33	0.01	0.028
1199875	Soil	11.7	35.6	13.8	156	0.4	29.0	5.6	307	2.72	24.4	3.4	8.5	1.4	56	0.3	5.6	0.2	220	0.09	0.179
1199884	Soil	5.4	55.4	11.9	129	0.9	26.0	7.6	300	1.70	11.8	3.4	5.2	0.5	26	1.1	2.0	0.2	52	0.07	0.143
1199885	Soil	11.9	44.4	16.6	120	1.5	21.9	3.0	101	1.86	16.0	2.4	4.3	1.0	59	0.3	4.9	0.3	167	0.03	0.127
1199877	Soil	13.6	49.9	14.1	196	2.0	34.1	7.6	431	2.64	27.8	5.3	6.4	1.9	74	0.8	6.6	0.2	192	0.17	0.307
1199879	Soil	6.3	40.3	14.4	133	0.7	22.6	4.0	185	2.89	24.8	1.7	2.1	2.1	24	0.3	3.3	0.3	137	0.03	0.261
1199876	Soil	9.8	38.4	20.4	113	1.8	18.6	3.1	120	2.14	18.8	1.5	5.0	0.3	39	0.2	4.2	0.3	142	0.03	0.118
1199880	Soil	6.1	23.1	11.9	81	0.8	12.4	2.1	64	1.16	8.4	0.9	1.7	0.7	18	<0.1	2.6	0.2	94	0.01	0.036
1199881	Soil	9.1	32.0	12.6	96	1.1	14.5	2.0	59	1.57	20.6	1.4	1.2	0.3	30	0.1	4.0	0.2	145	0.01	0.078
1199882	Soil	7.2	38.3	12.9	171	0.9	29.4	6.3	399	2.02	15.3	2.8	7.6	1.1	45	0.6	3.5	0.2	95	0.11	0.160

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1199854	Soil	4	31	<0.01	336	0.001	<1	0.29	0.007	0.13	<0.1	1.31	2.2	0.2	0.21	1	8.3	<0.2
1199861	Soil	14	28	0.41	801	0.005	<1	1.39	0.004	0.08	<0.1	0.41	2.5	0.2	0.06	4	2.7	<0.2
1199856	Soil	20	5	0.08	511	<0.001	<1	0.59	0.002	0.08	<0.1	0.13	2.4	<0.1	<0.05	<1	0.7	<0.2
1199858	Soil	5	24	0.05	501	0.005	1	0.48	0.003	0.21	<0.1	0.65	1.5	0.2	0.27	4	8.1	0.6
1199862	Soil	14	7	0.18	1552	0.001	<1	0.77	0.002	0.10	<0.1	0.10	6.4	<0.1	<0.05	1	0.6	<0.2
1199859	Soil	7	20	0.18	193	0.006	<1	1.19	0.003	0.03	0.1	0.04	2.4	<0.1	<0.05	3	1.3	<0.2
1199857	Soil	23	15	0.10	106	0.004	<1	0.70	0.007	0.30	0.1	0.74	3.3	0.3	0.46	2	8.3	0.4
1199855	Soil	22	34	0.15	67	0.007	2	0.83	0.036	0.65	<0.1	0.95	4.7	0.4	1.60	6	8.2	0.9
1199851	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1199852	Soil	18	32	0.61	754	0.015	4	1.75	0.034	0.22	0.2	0.51	2.6	0.4	0.46	5	2.4	<0.2
1149309	Soil	8	20	0.21	191	0.006	1	1.13	0.004	0.04	0.1	0.04	1.4	0.2	<0.05	4	1.1	<0.2
1147384	Soil	6	20	0.29	868	0.010	<1	1.00	0.003	0.05	<0.1	0.02	2.3	0.1	<0.05	3	1.6	<0.2
1147382	Soil	4	28	0.09	948	0.006	<1	0.98	0.006	0.03	<0.1	0.05	0.7	<0.1	<0.05	4	1.2	<0.2
1147379	Soil	5	17	0.32	136	0.004	<1	1.01	0.004	0.04	<0.1	0.07	1.8	0.3	<0.05	3	1.0	<0.2
1147389	Soil	5	23	0.22	987	0.007	<1	0.98	0.004	0.04	0.1	0.06	2.6	0.1	<0.05	3	1.0	<0.2
1147381	Soil	5	16	0.18	347	0.004	<1	0.87	0.005	0.04	0.1	0.08	0.7	0.2	<0.05	3	1.3	<0.2
1147383	Soil	4	22	0.19	1118	0.006	<1	0.83	0.003	0.04	<0.1	0.03	1.3	0.2	<0.05	3	<0.5	<0.2
1147386	Soil	3	12	0.28	109	0.001	<1	0.93	0.002	0.04	<0.1	0.04	2.2	0.2	<0.05	2	<0.5	<0.2
1147380	Soil	4	13	0.19	137	0.004	<1	0.76	0.012	0.05	<0.1	0.43	1.8	0.3	<0.05	2	1.9	<0.2
1199878	Soil	12	21	0.06	298	0.004	2	0.48	0.003	0.07	<0.1	0.08	0.4	0.3	<0.05	3	5.7	<0.2
1199883	Soil	4	6	0.03	145	0.004	<1	0.34	0.010	0.04	<0.1	0.04	0.3	0.1	<0.05	1	1.0	<0.2
1199875	Soil	12	36	0.18	398	0.010	1	0.84	0.004	0.06	0.4	0.16	1.4	0.3	<0.05	4	4.0	0.2
1199884	Soil	8	16	0.13	367	0.004	<1	0.91	0.005	0.06	<0.1	0.16	1.0	0.2	<0.05	2	2.1	<0.2
1199885	Soil	11	28	0.05	432	0.007	<1	0.46	0.004	0.09	0.1	0.11	1.0	0.4	<0.05	4	6.6	<0.2
1199877	Soil	11	35	0.17	558	0.008	1	1.02	0.003	0.08	0.2	0.25	1.7	0.4	<0.05	3	5.3	<0.2
1199879	Soil	9	27	0.08	218	0.007	<1	0.96	0.003	0.05	0.2	0.08	1.4	0.2	<0.05	5	2.5	<0.2
1199876	Soil	9	23	0.05	571	0.005	1	0.58	0.004	0.07	0.2	0.08	0.5	0.3	<0.05	4	4.2	0.2
1199880	Soil	12	14	0.04	165	0.007	<1	0.37	0.003	0.05	0.1	0.03	0.5	0.2	<0.05	4	3.0	<0.2
1199881	Soil	8	19	0.03	274	0.006	1	0.36	0.005	0.06	<0.1	0.14	0.5	0.3	<0.05	3	6.4	<0.2
1199882	Soil	9	18	0.10	253	0.005	<1	0.68	0.004	0.07	0.1	0.09	1.2	0.3	<0.05	3	2.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

Page: 10 of 13 Part 1

CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
MDL		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1131192	Soil	13.7	68.9	18.3	246	0.8	48.7	9.9	247	4.13	20.0	2.4	5.9	3.9	38	0.8	5.3	0.4	123	0.08	0.129
1131194	Soil	18.9	84.0	31.7	284	1.0	56.7	17.0	797	6.96	14.9	1.8	12.7	4.1	50	0.9	4.1	0.4	90	0.07	0.117
1131193	Soil	3.4	83.2	12.6	105	1.3	19.6	6.5	183	3.60	9.8	1.0	7.0	2.4	26	0.5	1.7	0.3	52	0.06	0.119
1131190	Soil	11.1	79.7	15.8	263	1.3	49.4	10.7	792	2.83	17.6	4.5	6.7	2.3	57	1.5	5.1	0.3	196	0.21	0.160
1131191	Soil	10.2	79.1	14.0	252	1.3	47.3	11.6	884	3.00	16.8	4.0	6.4	2.3	51	1.5	4.6	0.3	180	0.20	0.153
1131187	Soil	9.0	65.2	23.6	204	0.7	49.5	9.1	278	4.36	20.4	1.8	7.4	2.3	36	0.5	3.8	0.4	124	0.11	0.212
1131189	Soil	2.3	20.4	8.9	70	0.5	9.9	3.8	228	1.65	4.3	0.5	0.9	1.4	10	1.2	0.9	0.2	47	0.03	0.086
1131186	Soil	12.0	79.4	22.9	239	0.6	49.7	11.1	384	4.27	23.3	3.9	9.0	4.2	67	0.5	4.8	0.3	119	0.13	0.161
1131188	Soil	7.3	70.8	17.6	156	0.5	36.8	10.2	404	2.96	13.2	2.4	8.4	2.5	34	0.6	3.3	0.3	77	0.09	0.081
1131185	Soil	7.7	95.7	18.8	184	0.4	38.4	8.5	427	3.48	18.2	1.8	3.6	0.7	67	0.6	2.7	0.3	103	0.12	0.127
1131176	Soil	2.7	90.8	14.8	137	0.2	52.3	15.6	791	3.19	12.1	0.9	7.0	2.6	13	0.5	1.6	0.2	52	0.04	0.033
1131184	Soil	12.0	42.1	16.4	235	2.0	42.6	8.2	394	2.92	21.3	3.3	4.9	3.8	59	0.7	5.6	0.2	199	0.20	0.223
1131182	Soil	25.5	94.9	14.8	350	1.5	64.5	9.8	479	2.55	29.2	6.4	9.4	0.6	59	3.8	13.7	0.2	170	0.15	0.103
1131183	Soil	11.2	84.3	13.7	276	1.5	54.4	14.5	910	2.47	18.8	5.6	5.9	3.6	65	2.6	5.8	0.2	154	0.26	0.189
1131175	Soil	2.5	45.9	11.2	161	0.2	21.3	8.2	667	2.65	9.1	0.6	2.9	0.3	12	1.4	1.2	0.3	65	0.03	0.056
1131179	Soil	8.9	57.0	24.8	145	0.7	27.1	6.2	229	4.65	21.2	1.5	4.0	0.7	57	0.7	3.9	0.4	131	0.07	0.128
1131174	Soil	3.1	38.7	8.7	57	<0.1	14.1	3.1	106	1.43	5.4	0.5	2.4	0.1	6	0.1	1.2	0.2	55	0.02	0.036
1131180	Soil	7.3	57.3	19.8	170	0.7	32.8	10.1	253	3.75	14.1	1.3	6.2	1.8	47	1.3	2.8	0.3	102	0.10	0.087
1131181	Soil	12.9	82.3	20.2	259	0.9	57.4	16.2	827	3.55	24.2	4.2	10.2	1.7	55	1.8	5.7	0.3	116	0.09	0.103
1131177	Soil	1.9	69.5	19.6	218	0.2	51.2	19.5	2266	3.16	9.3	0.4	1.2	0.3	12	1.7	1.0	0.3	42	0.07	0.066
1131178	Soil	9.3	55.8	16.7	234	0.8	43.7	12.7	764	4.00	22.6	1.9	3.2	1.1	38	0.9	4.4	0.3	145	0.08	0.120
1131173	Soil	4.2	90.1	16.6	138	0.3	39.1	15.8	919	3.48	15.1	1.1	11.6	2.3	18	0.5	2.4	0.3	75	0.08	0.085
1131165	Soil	3.9	119.8	15.9	187	0.2	35.0	9.6	436	4.30	16.4	1.3	6.1	0.4	64	1.3	1.8	0.3	75	0.10	0.132
1131163	Soil	5.3	131.8	17.1	162	0.9	32.4	6.5	239	3.98	16.6	1.5	11.7	0.5	46	0.7	2.1	0.3	85	0.08	0.140
1131162	Soil	2.6	104.7	15.9	115	0.3	28.0	8.2	268	3.77	16.5	1.0	7.6	1.8	15	0.5	2.0	0.2	64	0.04	0.053
1131161	Soil	3.0	61.3	21.1	151	0.3	39.2	13.3	1123	3.44	26.1	1.2	4.1	1.0	30	0.8	1.9	0.3	53	0.15	0.100
1131166	Soil	12.0	92.1	41.2	472	0.4	105.9	32.2	7985	7.92	90.9	1.9	3.8	1.5	55	2.4	4.6	0.5	66	0.08	0.099
1131164	Soil	3.9	144.0	36.9	277	0.2	71.5	21.8	2452	4.93	14.8	1.1	4.4	0.9	46	5.5	1.5	0.3	68	0.11	0.124
1131172	Soil	5.0	121.0	24.4	196	0.4	52.6	29.0	4019	4.45	22.3	1.8	31.5	0.7	30	3.6	2.5	0.4	103	0.07	0.141
1131169	Soil	1.3	125.3	13.4	79	0.1	22.0	5.8	344	2.34	7.8	0.3	3.0	0.1	9	0.1	1.3	0.2	45	<0.01	0.052

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131192	Soil	16	30	0.33	346	0.006	3	1.35	0.004	0.12	<0.1	0.05	2.2	0.3	0.12	5	3.1	<0.2
1131194	Soil	15	36	0.45	653	0.004	2	1.78	0.005	0.14	<0.1	0.13	3.1	0.3	0.21	6	5.8	<0.2
1131193	Soil	12	20	0.27	324	0.007	1	1.22	0.007	0.09	<0.1	0.07	1.3	0.1	0.08	5	1.4	<0.2
1131190	Soil	13	37	0.20	902	0.008	3	1.05	0.004	0.09	0.1	0.17	2.5	0.4	0.08	4	3.4	0.2
1131191	Soil	13	34	0.20	857	0.007	2	1.08	0.004	0.08	0.2	0.14	2.5	0.3	0.08	5	3.1	<0.2
1131187	Soil	14	33	0.38	309	0.015	2	1.18	0.004	0.10	0.2	0.06	2.0	0.3	0.08	6	2.5	<0.2
1131189	Soil	7	12	0.07	131	0.023	<1	0.45	0.010	0.04	<0.1	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1131186	Soil	17	30	0.37	454	0.007	2	1.41	0.004	0.12	0.1	0.07	2.4	0.3	0.15	4	3.0	<0.2
1131188	Soil	16	21	0.28	357	0.011	2	0.99	0.004	0.09	0.1	0.09	1.8	0.2	0.07	4	1.4	<0.2
1131185	Soil	17	26	0.20	330	0.014	2	0.89	0.004	0.09	0.1	0.02	1.6	0.2	0.07	5	1.6	<0.2
1131176	Soil	11	23	0.26	225	0.020	2	1.20	0.004	0.05	0.2	0.03	2.5	<0.1	<0.05	3	2.1	<0.2
1131184	Soil	14	36	0.23	352	0.012	2	1.13	0.003	0.10	0.2	0.07	2.2	0.4	0.07	4	3.7	<0.2
1131182	Soil	17	25	0.24	662	0.007	2	0.94	0.005	0.09	0.1	0.67	1.3	0.5	0.07	3	5.3	<0.2
1131183	Soil	15	28	0.21	477	0.012	2	0.89	0.003	0.09	0.2	0.26	2.7	0.4	0.08	3	4.4	<0.2
1131175	Soil	10	21	0.13	244	0.009	<1	0.96	0.004	0.05	0.1	0.03	0.8	<0.1	<0.05	4	0.7	<0.2
1131179	Soil	14	34	0.19	498	0.007	2	1.01	0.005	0.11	0.1	0.09	1.0	0.2	0.12	6	2.5	<0.2
1131174	Soil	13	14	0.03	98	0.008	<1	0.44	0.007	0.04	0.1	0.02	0.3	<0.1	<0.05	4	0.7	<0.2
1131180	Soil	17	31	0.34	508	0.010	1	1.31	0.006	0.14	0.1	0.05	1.6	0.2	0.10	5	1.5	<0.2
1131181	Soil	17	31	0.38	462	0.018	3	1.25	0.004	0.14	0.1	0.20	2.3	0.4	0.14	4	3.8	<0.2
1131177	Soil	7	16	0.06	262	0.011	1	0.74	0.007	0.06	0.1	0.02	1.2	<0.1	<0.05	4	0.9	<0.2
1131178	Soil	15	35	0.32	327	0.012	2	1.28	0.003	0.11	0.2	0.05	1.6	0.3	0.07	5	3.5	<0.2
1131173	Soil	13	28	0.26	178	0.016	1	1.37	0.004	0.06	0.2	0.05	2.0	0.2	<0.05	4	1.6	<0.2
1131165	Soil	14	32	0.34	352	0.007	2	1.34	0.003	0.08	0.1	0.03	0.5	0.1	0.06	5	1.9	<0.2
1131163	Soil	11	32	0.10	332	0.005	1	1.00	0.003	0.08	0.1	0.15	0.4	0.2	0.10	5	2.4	<0.2
1131162	Soil	13	32	0.25	138	0.020	2	1.22	0.003	0.05	0.2	0.07	2.0	0.1	<0.05	5	1.5	<0.2
1131161	Soil	16	26	0.29	201	0.021	<1	1.04	0.004	0.07	0.2	0.07	1.7	0.1	<0.05	4	1.3	<0.2
1131166	Soil	13	26	0.13	708	0.009	2	1.07	0.004	0.13	0.2	0.10	1.8	0.1	0.16	4	2.5	0.4
1131164	Soil	13	32	0.82	391	0.008	2	1.79	0.003	0.09	<0.1	0.05	1.4	0.1	<0.05	6	1.5	<0.2
1131172	Soil	15	32	0.12	718	0.008	2	1.28	0.003	0.11	<0.1	0.05	1.4	0.2	<0.05	5	1.6	<0.2
1131169	Soil	3	15	0.02	99	0.002	3	0.32	0.003	0.04	<0.1	0.04	0.8	<0.1	<0.05	2	<0.5	0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1131170	Soil		4.2	155.6	17.8	155	0.2	73.5	22.9	1023	3.43	10.0	0.9	1.7	0.2	16	0.7	2.1	0.3	91	0.02	0.071
1131167	Soil		3.5	37.5	28.9	82	0.2	20.0	7.1	343	2.91	11.5	0.8	1.2	0.7	15	0.4	1.4	0.3	54	0.08	0.059
1131171	Soil		6.2	83.7	25.2	162	0.3	30.6	11.7	828	3.83	14.0	1.3	3.6	0.3	28	1.6	2.7	0.3	111	0.06	0.097
1131168	Soil		4.4	94.8	27.5	168	0.3	37.1	25.6	1542	4.81	13.0	1.7	7.3	0.6	39	1.0	1.9	0.4	63	0.07	0.112
1153716	Soil		0.1	7.3	1.6	6	0.4	2.0	0.4	10	0.23	0.5	0.3	1.1	<0.1	8	0.1	<0.1	<0.1	10	0.04	0.036
1153722	Soil		4.1	48.2	15.5	135	0.4	28.1	21.2	1460	2.84	14.2	1.7	5.8	2.7	32	0.6	2.6	0.3	75	0.22	0.125
1153724	Soil		3.3	54.4	14.6	105	2.2	21.4	5.4	407	1.98	10.2	2.8	7.3	1.5	37	0.7	1.5	0.6	75	0.23	0.159
1153726	Soil		5.4	34.7	11.7	83	1.2	16.9	5.0	275	1.93	15.1	1.9	7.2	1.0	33	0.6	3.0	0.5	63	0.14	0.107
1153720	Soil		3.1	63.5	12.8	124	1.8	27.2	4.6	274	1.62	10.7	2.2	9.7	1.3	34	1.4	1.9	0.3	58	0.25	0.152
1153718	Soil		1.7	19.2	6.0	31	0.3	5.0	1.2	32	0.52	3.7	0.6	2.6	<0.1	11	0.1	0.7	0.2	22	0.04	0.038
1153719	Soil		2.4	40.0	12.7	86	1.6	17.6	6.2	309	1.68	9.7	1.8	8.5	0.6	29	0.8	1.3	0.3	39	0.13	0.158
1153721	Soil		3.8	31.5	12.3	68	0.4	12.4	2.4	69	0.93	6.4	1.1	3.9	0.3	19	0.5	1.4	0.2	36	0.06	0.067
1153717	Soil		2.5	27.8	7.7	40	0.3	6.2	2.0	61	0.92	5.8	0.8	3.9	<0.1	10	0.2	1.0	0.1	27	0.03	0.064
1153723	Soil		4.5	40.2	11.0	97	0.8	16.4	4.7	291	1.52	9.7	1.9	11.9	0.8	23	0.5	2.2	0.2	65	0.12	0.077
1153715	Soil		6.4	45.7	19.0	145	0.6	24.6	3.9	118	1.62	15.5	1.6	1.2	0.2	45	0.4	3.6	0.2	59	0.03	0.089
1153725	Soil		2.1	78.8	15.2	109	3.1	31.6	5.7	457	1.42	6.5	4.4	11.5	1.3	46	1.5	1.4	0.4	59	0.35	0.173
1153703	Soil		5.4	91.4	17.2	186	0.3	29.7	8.0	1025	2.66	11.1	1.0	6.2	0.2	25	0.3	2.1	0.2	59	0.04	0.124
1153705	Soil		2.1	22.7	11.2	54	0.1	13.0	2.9	484	1.31	4.3	0.3	4.2	<0.1	8	<0.1	0.6	<0.1	35	0.03	0.048
1153707	Soil		2.7	19.0	11.0	52	0.2	10.1	2.4	79	0.96	5.3	0.3	0.7	<0.1	14	<0.1	0.9	0.1	40	0.01	0.035
1153709	Soil		5.3	22.4	14.7	92	0.5	14.6	3.0	112	1.93	14.0	0.8	1.7	0.2	23	0.1	2.4	0.3	69	0.03	0.079
1153711	Soil		3.9	27.6	13.4	94	0.3	15.1	4.1	152	1.97	10.9	0.6	<0.5	0.1	15	<0.1	1.8	0.2	74	0.02	0.061
1153713	Soil		0.2	5.2	1.7	7	<0.1	1.2	0.6	16	0.28	<0.5	0.2	<0.5	<0.1	6	<0.1	<0.1	<0.1	9	0.02	0.024
1153704	Soil		4.5	30.0	13.2	83	0.4	12.4	3.0	110	1.90	11.6	0.9	<0.5	<0.1	20	0.1	2.1	0.6	61	0.02	0.128
1153706	Soil		2.3	32.0	5.2	68	<0.1	10.0	3.3	110	1.01	3.4	0.3	<0.5	<0.1	4	<0.1	0.9	<0.1	40	0.01	0.022
1153708	Soil		6.7	32.3	22.9	122	0.6	21.6	4.4	202	2.42	19.8	0.8	1.5	0.3	30	<0.1	3.2	0.4	101	0.03	0.117
1153710	Soil		5.8	38.8	17.9	161	0.4	26.6	6.5	277	3.22	18.0	1.0	0.7	0.4	26	0.3	3.1	0.2	86	0.03	0.125
1153712	Soil		0.5	5.3	2.6	10	0.1	1.8	1.0	29	0.44	0.7	0.2	<0.5	<0.1	5	<0.1	0.1	<0.1	15	0.02	0.029
1153714	Soil		3.8	24.5	14.6	73	<0.1	11.8	3.3	98	1.37	10.1	0.5	<0.5	<0.1	12	<0.1	1.6	0.1	74	<0.01	0.044
1153728	Soil		3.8	14.3	21.3	42	0.3	7.1	2.1	138	1.23	12.6	0.6	0.7	0.4	19	<0.1	2.2	0.1	87	0.02	0.040
1153727	Soil		8.0	95.7	19.5	156	1.9	34.8	5.3	207	4.77	24.3	7.0	10.1	3.2	42	2.2	2.6	0.3	108	0.27	0.206

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1131170	Soil	12	26	0.06	310	0.009	<1	0.83	0.004	0.05	<0.1	0.03	0.8	0.2	<0.05	5	1.5	<0.2
1131167	Soil	11	26	0.25	205	0.025	1	1.26	0.009	0.07	0.2	0.05	1.2	0.1	0.06	5	0.8	<0.2
1131171	Soil	14	34	0.15	414	0.007	2	1.05	0.004	0.08	<0.1	0.04	0.6	0.2	0.07	6	2.1	<0.2
1131168	Soil	12	31	0.27	444	0.010	2	1.63	0.007	0.12	<0.1	0.08	0.9	0.2	0.14	5	1.7	<0.2
1153716	Soil	2	4	0.02	132	0.006	<1	0.24	0.018	0.02	<0.1	0.06	0.2	<0.1	0.05	<1	<0.5	<0.2
1153722	Soil	18	28	0.46	342	0.009	3	1.22	0.004	0.14	<0.1	0.15	2.7	0.2	0.05	4	1.7	<0.2
1153724	Soil	13	23	0.39	442	0.005	3	1.18	0.005	0.11	<0.1	0.46	2.5	0.3	0.08	4	2.3	<0.2
1153726	Soil	8	13	0.13	810	0.005	2	0.62	0.007	0.05	<0.1	0.28	1.5	0.2	<0.05	2	2.5	<0.2
1153720	Soil	10	17	0.26	526	0.004	2	1.08	0.008	0.09	<0.1	0.50	2.5	0.2	0.06	3	1.7	<0.2
1153718	Soil	7	7	0.02	148	0.003	<1	0.33	0.006	0.04	<0.1	0.04	0.3	<0.1	<0.05	2	0.5	<0.2
1153719	Soil	10	17	0.16	317	0.006	<1	0.86	0.004	0.06	0.1	0.40	1.0	0.2	0.07	3	1.5	<0.2
1153721	Soil	9	12	0.06	277	0.003	1	0.53	0.004	0.07	<0.1	0.06	0.7	0.1	0.06	3	0.8	<0.2
1153717	Soil	8	7	0.05	161	0.003	<1	0.40	0.007	0.05	<0.1	0.05	0.3	<0.1	<0.05	2	1.3	<0.2
1153723	Soil	10	15	0.21	298	0.007	<1	0.71	0.006	0.07	<0.1	0.22	1.7	0.2	<0.05	3	1.6	<0.2
1153715	Soil	9	13	0.03	301	0.002	2	0.42	0.006	0.09	<0.1	0.06	0.3	0.2	0.11	2	2.4	<0.2
1153725	Soil	16	26	0.33	509	0.005	2	1.27	0.005	0.10	0.1	0.75	3.3	0.3	0.08	4	2.2	<0.2
1153703	Soil	8	16	0.06	183	0.005	2	0.57	0.006	0.07	0.1	0.07	0.5	0.2	<0.05	4	1.7	<0.2
1153705	Soil	7	9	0.04	65	0.007	<1	0.32	0.009	0.03	<0.1	0.02	0.2	<0.1	<0.05	3	0.6	<0.2
1153707	Soil	8	8	0.03	102	0.004	<1	0.38	0.007	0.05	<0.1	0.02	0.2	0.1	<0.05	3	1.2	<0.2
1153709	Soil	8	12	0.07	151	0.006	<1	0.58	0.005	0.06	<0.1	0.04	0.5	0.2	<0.05	3	2.8	<0.2
1153711	Soil	8	12	0.06	102	0.006	<1	0.63	0.006	0.05	<0.1	0.02	0.5	0.1	<0.05	5	1.8	<0.2
1153713	Soil	2	2	0.01	65	0.004	<1	0.17	0.013	0.02	<0.1	0.01	0.3	<0.1	<0.05	<1	<0.5	<0.2
1153704	Soil	9	11	0.05	143	0.006	<1	0.71	0.004	0.05	<0.1	0.04	0.3	0.2	<0.05	4	1.8	<0.2
1153706	Soil	8	6	0.02	31	0.007	2	0.26	0.007	0.04	<0.1	0.01	0.3	<0.1	<0.05	3	0.9	<0.2
1153708	Soil	10	17	0.06	198	0.004	2	0.59	0.003	0.08	<0.1	0.04	0.7	0.2	0.06	5	3.1	<0.2
1153710	Soil	11	19	0.14	213	0.006	2	0.81	0.004	0.09	<0.1	0.03	0.8	0.2	<0.05	5	2.9	<0.2
1153712	Soil	3	3	0.02	50	0.004	<1	0.25	0.012	0.02	<0.1	0.01	0.1	<0.1	<0.05	2	<0.5	<0.2
1153714	Soil	11	10	0.04	89	0.005	<1	0.51	0.003	0.05	<0.1	0.02	0.3	0.1	<0.05	5	1.0	<0.2
1153728	Soil	9	11	0.04	137	0.013	<1	0.51	0.004	0.06	0.1	0.03	0.6	0.2	0.05	5	1.7	<0.2
1153727	Soil	17	28	0.49	904	0.005	2	1.55	0.005	0.12	0.1	0.62	4.1	0.3	<0.05	4	3.2	<0.2

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Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 10, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153729	Soil		0.2	6.3	1.5	5	0.2	1.3	0.6	17	0.26	0.6	0.2	<0.5	<0.1	5	<0.1	<0.1	<0.1	9	0.02	0.014
1153732	Soil		7.0	50.3	22.5	130	0.4	24.7	5.1	287	2.42	22.7	1.9	4.2	1.3	34	0.2	4.6	0.4	98	0.06	0.177
1153730	Soil		0.4	25.0	2.0	14	0.3	10.9	1.1	47	0.35	0.8	0.8	<0.5	<0.1	19	0.3	0.2	<0.1	8	0.12	0.035
1153731	Soil		6.0	42.7	22.6	114	0.4	20.7	4.2	222	2.01	18.5	1.4	3.6	0.8	28	0.1	3.5	0.4	88	0.05	0.127
1146351	Soil		5.0	35.5	9.7	105	0.8	17.6	4.6	157	1.73	12.8	1.3	2.7	0.7	21	0.6	2.5	<0.1	44	0.08	0.077
1146354	Soil		5.4	51.4	18.3	85	1.9	17.0	2.3	71	2.38	18.4	1.4	8.8	1.4	19	0.4	1.7	<0.1	65	0.05	0.105
1146353	Soil		5.9	45.7	10.6	89	1.6	18.2	3.6	96	1.11	9.0	1.8	4.9	0.6	23	1.0	2.1	<0.1	72	0.07	0.088
1146352	Soil		5.5	40.4	11.4	119	0.5	19.2	4.4	181	1.91	15.8	1.2	3.6	0.9	18	0.5	2.5	<0.1	48	0.04	0.078
1146357	Soil		6.5	45.8	12.0	176	0.4	28.9	8.6	327	2.23	18.8	1.5	0.7	0.8	21	0.7	3.4	<0.1	49	0.09	0.088
1146355	Soil		6.5	44.3	14.3	166	0.3	25.8	8.5	363	2.35	22.3	0.9	1.5	0.6	15	0.6	3.0	<0.1	53	0.03	0.065
1146356	Soil		4.9	42.7	10.8	172	0.3	28.1	8.4	319	2.09	18.4	1.0	1.2	1.0	20	0.5	3.0	<0.1	38	0.09	0.068
1146370	Soil		6.7	54.8	17.0	187	0.7	33.6	5.4	149	2.67	21.6	2.5	3.7	3.2	27	0.6	4.1	<0.1	93	0.10	0.111
1146373	Soil		11.7	39.2	19.5	124	2.0	23.0	3.7	130	2.40	17.7	2.4	2.9	0.5	45	1.0	5.4	0.8	120	0.10	0.162
1146371	Soil		4.1	21.3	12.9	81	2.3	15.7	2.7	64	1.78	12.7	0.8	3.1	1.0	19	0.5	2.4	0.6	84	0.06	0.090
1146372	Soil		3.6	15.1	12.7	56	1.7	8.9	1.8	43	0.94	7.4	0.6	0.8	0.3	24	0.3	1.7	0.5	42	0.02	0.038
1146374	Soil		7.3	42.2	14.3	141	0.4	27.5	6.4	208	2.34	24.3	1.3	4.1	1.9	25	0.6	4.1	0.5	75	0.16	0.119
1146376	Soil		5.1	34.1	12.2	110	0.4	22.0	5.3	161	2.20	19.3	1.2	3.9	1.6	24	0.5	2.9	0.3	83	0.14	0.098
1146375	Soil		5.2	37.8	11.6	129	0.4	25.2	5.8	173	2.20	19.0	1.2	3.3	2.4	18	0.6	3.2	0.3	71	0.12	0.101
1146377	Soil		5.3	45.4	10.7	153	0.7	30.5	6.1	209	2.00	19.0	1.4	3.7	1.9	31	1.3	3.8	0.3	67	0.21	0.120
1146378	Soil		6.2	41.6	12.4	134	0.4	27.1	6.1	219	2.19	20.5	1.3	3.3	2.1	26	0.8	3.6	0.3	69	0.15	0.106
1146380	Soil		5.3	38.1	11.5	131	0.5	26.2	5.8	224	2.06	18.8	1.2	4.9	2.0	25	0.6	3.2	0.3	76	0.14	0.105
1146381	Soil		5.6	55.3	14.3	136	1.3	27.5	5.6	203	2.48	21.9	1.7	6.2	1.5	28	0.8	3.3	0.4	92	0.15	0.131
1146366	Soil		7.3	53.3	13.0	238	0.9	40.8	8.0	283	2.20	18.3	2.0	3.7	1.3	35	1.6	5.0	0.3	90	0.19	0.128
1146365	Soil		10.9	71.6	19.8	229	1.6	41.4	5.3	182	2.74	20.4	2.5	5.7	0.3	33	1.9	4.7	0.4	148	0.05	0.151
1146384	Soil		6.2	57.7	16.0	202	0.8	43.5	12.2	346	2.58	50.5	1.6	5.6	3.0	27	1.3	6.2	0.5	82	0.14	0.108
1146369	Soil		5.5	29.4	11.6	89	1.0	18.0	2.9	68	1.51	14.9	1.0	3.8	0.6	12	0.4	2.3	0.3	96	0.03	0.060
1146382	Soil		6.0	59.3	15.8	163	0.8	32.7	5.0	138	2.38	26.7	1.5	2.7	0.6	25	1.4	3.6	0.4	84	0.09	0.113
1146364	Soil		12.1	70.5	23.1	312	2.4	40.6	5.1	200	3.13	26.4	4.1	10.1	2.2	44	1.0	4.8	0.3	243	0.09	0.219
1146368	Soil		11.7	106.5	16.6	264	3.0	43.4	7.6	216	2.54	25.5	7.0	11.3	2.1	47	5.8	8.0	0.2	194	0.19	0.186
1146367	Soil		6.7	49.9	12.1	224	0.8	38.6	7.4	264	2.09	17.5	1.9	4.8	1.1	33	1.4	4.7	0.2	87	0.16	0.121

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NUG Project
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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1153729	Soil	2	2	0.01	41	0.007	<1	0.14	0.017	0.02	<0.1	<0.01	<0.1	<0.05	<1	<0.5	<0.2	
1153732	Soil	9	25	0.11	232	0.008	2	0.66	0.003	0.09	0.1	0.12	1.6	0.2	<0.05	4	3.1	<0.2
1153730	Soil	4	3	0.02	311	0.008	1	0.33	0.021	0.02	<0.1	0.07	0.4	<0.1	<0.05	<1	0.9	<0.2
1153731	Soil	8	20	0.07	207	0.009	2	0.55	0.004	0.07	0.1	0.10	1.2	0.2	<0.05	4	2.3	<0.2
1146351	Soil	4	10	0.08	758	0.003	2	0.63	0.007	0.06	<0.1	0.18	1.4	0.1	<0.05	2	1.5	<0.2
1146354	Soil	5	19	0.08	614	0.002	2	1.26	0.006	0.11	<0.1	0.45	2.6	0.3	<0.05	3	2.8	<0.2
1146353	Soil	6	16	0.05	509	0.002	1	0.85	0.006	0.07	<0.1	0.28	0.6	0.2	<0.05	3	3.4	<0.2
1146352	Soil	4	11	0.07	527	0.002	2	0.68	0.003	0.07	<0.1	0.18	1.5	0.2	<0.05	2	2.3	<0.2
1146357	Soil	6	12	0.11	578	0.003	1	0.54	0.002	0.05	<0.1	0.11	1.6	0.1	<0.05	2	1.9	<0.2
1146355	Soil	5	12	0.07	423	0.005	3	0.56	0.003	0.08	<0.1	0.09	1.5	0.2	<0.05	2	1.5	<0.2
1146356	Soil	5	10	0.09	743	0.005	1	0.46	0.002	0.05	<0.1	0.08	1.5	<0.1	<0.05	2	1.7	<0.2
1146370	Soil	9	23	0.16	224	0.003	1	1.05	0.003	0.08	<0.1	0.12	2.5	0.2	<0.05	2	3.4	<0.2
1146373	Soil	8	24	0.08	267	0.006	2	0.61	0.004	0.10	0.2	0.07	1.0	0.4	0.17	4	6.0	0.3
1146371	Soil	8	13	0.08	148	0.010	1	0.73	0.005	0.05	0.1	0.02	1.1	0.2	0.07	3	1.7	<0.2
1146372	Soil	7	8	0.01	111	0.007	2	0.27	0.004	0.04	0.1	0.03	0.4	0.2	0.08	3	2.2	<0.2
1146374	Soil	10	19	0.19	279	0.008	2	0.74	0.003	0.07	0.1	0.14	2.2	0.2	<0.05	2	2.6	<0.2
1146376	Soil	9	20	0.18	365	0.006	2	0.97	0.006	0.08	<0.1	0.14	1.7	0.2	<0.05	3	1.4	<0.2
1146375	Soil	10	18	0.16	217	0.005	2	0.79	0.002	0.07	<0.1	0.10	1.9	0.2	<0.05	2	1.8	<0.2
1146377	Soil	9	16	0.15	542	0.008	3	0.57	0.002	0.07	<0.1	0.12	2.0	0.2	<0.05	2	2.6	<0.2
1146378	Soil	8	17	0.14	491	0.006	2	0.70	0.003	0.08	<0.1	0.13	2.1	0.2	<0.05	2	2.6	<0.2
1146380	Soil	8	17	0.14	328	0.007	3	0.64	0.002	0.07	<0.1	0.10	1.9	0.2	<0.05	2	2.5	<0.2
1146381	Soil	8	24	0.18	433	0.004	3	1.07	0.003	0.10	0.1	0.25	2.0	0.2	<0.05	3	2.6	<0.2
1146366	Soil	10	16	0.12	755	0.006	3	0.55	0.003	0.07	0.1	0.16	1.9	0.2	<0.05	2	1.9	<0.2
1146365	Soil	7	30	0.07	839	0.002	3	1.11	0.005	0.13	<0.1	0.47	0.5	0.3	0.05	4	3.0	<0.2
1146384	Soil	11	21	0.28	490	0.015	2	0.96	0.003	0.10	0.1	0.12	2.4	0.3	<0.05	3	2.0	<0.2
1146369	Soil	8	19	0.08	313	0.004	3	0.84	0.003	0.07	<0.1	0.11	0.9	0.2	<0.05	4	1.5	<0.2
1146382	Soil	9	20	0.14	665	0.005	3	1.13	0.006	0.09	<0.1	0.16	1.5	0.2	0.06	4	2.5	<0.2
1146364	Soil	10	44	0.17	663	0.003	3	1.76	0.005	0.17	0.1	0.94	3.9	0.6	0.05	5	5.3	<0.2
1146368	Soil	15	29	0.13	884	0.009	3	0.84	0.005	0.09	0.1	0.68	3.2	0.4	<0.05	2	3.0	<0.2
1146367	Soil	10	16	0.12	694	0.006	2	0.54	0.003	0.07	0.1	0.16	1.7	0.2	0.05	2	2.3	<0.2

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NUG Project
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CERTIFICATE OF ANALYSIS

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1146383	Soil	5.4	58.3	14.5	146	0.8	30.0	4.7	129	2.15	22.9	1.4	3.9	0.5	24	1.2	3.2	0.3	78	0.09	0.105
1146363	Soil	7.3	63.7	16.3	231	1.0	37.5	8.6	254	2.52	20.6	2.2	3.4	2.4	32	1.0	4.2	0.3	82	0.09	0.103
1146379	Soil	5.0	25.2	9.3	66	1.7	13.9	2.7	112	1.89	10.8	1.0	4.3	0.8	14	0.5	1.7	0.3	64	0.06	0.085



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1146383	Soil	9	19	0.13	623	0.005	3	1.05	0.007	0.09	<0.1	0.17	1.5	0.2	<0.05	3	1.7	<0.2
1146363	Soil	8	21	0.13	453	0.003	4	0.94	0.004	0.12	<0.1	0.27	2.9	0.3	<0.05	3	2.5	<0.2
1146379	Soil	4	13	0.07	467	0.003	2	0.75	0.014	0.07	<0.1	0.27	1.4	0.2	<0.05	2	3.0	<0.2



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QUALITY CONTROL REPORT

DAW11000216.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1131746	Soil	6.4	84.7	18.2	169	0.3	42.0	13.6	809	3.13	11.1	2.3	7.1	3.7	36	0.9	1.8	0.2	84	0.23	0.210
REP 1131746	QC	6.0	86.4	18.7	170	0.3	42.1	13.9	855	3.32	11.3	2.3	8.5	3.8	39	0.9	2.0	0.2	87	0.22	0.207
1135004	Soil	9.3	68.9	21.6	375	0.5	57.3	15.9	1049	3.26	11.0	2.8	6.4	0.5	58	4.4	2.8	0.4	80	0.46	0.244
REP 1135004	QC	8.7	67.9	20.4	359	0.7	54.6	15.4	989	3.09	10.1	2.9	4.4	0.5	57	4.0	2.7	0.3	80	0.45	0.236
1153948	Soil	16.2	61.9	15.5	378	0.7	66.9	7.7	146	3.06	17.4	3.3	4.3	0.6	39	0.7	7.2	0.2	193	0.07	0.110
REP 1153948	QC	15.7	65.1	15.4	386	0.6	68.9	7.8	153	3.15	17.8	3.3	2.5	0.7	40	0.9	7.3	0.2	202	0.07	0.115
1152803	Soil	12.4	47.8	27.4	331	0.3	90.9	17.8	2478	4.58	12.7	2.5	3.1	1.9	33	1.5	1.7	0.2	47	0.28	0.052
REP 1152803	QC	13.3	50.7	27.9	347	0.3	94.4	19.0	2591	4.93	13.3	2.5	4.4	2.0	36	1.9	1.8	0.2	51	0.29	0.054
1156604	Soil	2.3	24.0	9.3	70	0.7	17.9	4.7	63	1.51	5.0	0.3	1.6	<0.1	12	0.2	1.4	0.1	30	0.02	0.046
REP 1156604	QC	2.5	22.6	8.8	67	0.6	17.6	4.2	60	1.40	4.7	0.3	<0.5	<0.1	11	0.2	1.4	0.1	30	0.02	0.044
1156612	Soil	5.8	39.4	17.2	123	0.9	18.1	3.5	45	1.90	15.1	0.5	1.2	0.2	44	0.2	3.1	0.2	79	0.01	0.067
REP 1156612	QC	5.3	37.1	18.3	118	0.9	17.3	3.5	46	1.80	14.3	0.5	2.2	0.2	44	0.2	3.3	0.2	78	0.01	0.070
1131028	Soil	11.2	161.8	15.4	411	0.5	57.6	14.6	855	3.99	19.1	3.5	17.1	3.9	62	1.3	4.1	0.2	107	0.38	0.337
REP 1131028	QC	10.8	168.2	15.5	410	0.4	60.1	15.1	899	4.16	19.1	3.4	15.5	3.9	63	1.4	4.5	0.2	117	0.39	0.360
1147058	Soil	7.2	68.5	18.7	236	0.8	34.9	8.6	236	2.44	21.5	1.4	4.7	2.6	39	1.2	7.5	0.3	54	0.05	0.069
REP 1147058	QC	7.1	67.8	18.1	227	0.8	33.2	8.4	229	2.34	20.9	1.4	5.1	2.6	38	1.2	7.2	0.3	52	0.05	0.071
1147056	Soil	7.0	39.9	21.9	155	0.9	20.1	3.7	61	2.05	21.9	0.9	2.0	1.7	31	0.2	6.2	0.3	68	<0.01	0.061
REP 1147056	QC	7.2	40.6	20.7	152	0.9	20.1	3.5	59	2.02	20.9	0.8	2.6	1.7	30	0.2	6.0	0.2	67	0.01	0.059
1147046	Soil	23.5	37.2	76.5	112	1.7	4.0	0.5	11	3.79	334.5	1.0	16.4	2.4	50	0.4	34.2	0.3	78	<0.01	0.065
REP 1147046	QC	23.2	35.4	78.0	113	1.7	4.2	0.5	11	3.71	330.3	1.0	13.9	2.4	49	0.4	33.2	0.3	78	<0.01	0.064
1147390	Soil	4.8	119.8	21.6	108	0.1	31.0	13.9	828	3.93	16.0	1.0	1.9	0.9	10	0.2	1.2	0.3	44	0.03	0.052
REP 1147390	QC	4.7	117.5	21.2	104	0.1	29.0	13.1	788	3.74	15.1	0.9	3.4	0.9	11	0.2	1.2	0.3	44	0.03	0.050
1199867	Soil	7.8	145.6	31.5	194	1.1	36.6	20.3	1048	3.99	30.2	2.4	21.7	0.3	33	0.7	2.7	0.3	67	0.06	0.442
REP 1199867	QC	7.1	149.5	31.5	208	1.0	40.4	21.2	1061	4.01	31.0	2.4	17.8	0.4	34	0.8	2.8	0.3	69	0.06	0.475
1199858	Soil	1.4	47.9	44.7	32	1.7	9.6	2.5	102	3.75	24.8	0.6	19.8	1.3	27	<0.1	3.3	0.5	70	<0.01	0.052
REP 1199858	QC	1.6	46.8	45.1	34	1.8	8.9	2.5	101	3.76	24.2	0.7	19.2	1.2	27	<0.1	3.2	0.5	69	<0.01	0.052
1199885	Soil	11.9	44.4	16.6	120	1.5	21.9	3.0	101	1.86	16.0	2.4	4.3	1.0	59	0.3	4.9	0.3	167	0.03	0.127
REP 1199885	QC	13.0	45.6	17.4	123	1.6	22.3	3.1	103	1.87	16.9	2.4	3.4	1.0	58	0.4	4.6	0.3	163	0.03	0.123

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000216.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1131746	Soil	23	24	0.94	216	0.013	5	1.96	0.004	0.26	<0.1	0.04	2.8	0.3	<0.05	5	1.0	<0.2
REP 1131746	QC	24	28	1.00	222	0.013	6	2.02	0.004	0.27	<0.1	0.04	2.9	0.3	<0.05	6	0.8	<0.2
1135004	Soil	22	25	0.48	561	0.004	4	1.62	0.006	0.16	<0.1	0.11	0.6	0.3	0.08	6	3.0	<0.2
REP 1135004	QC	21	24	0.45	575	0.003	3	1.57	0.005	0.16	<0.1	0.12	0.7	0.3	0.07	6	3.1	<0.2
1153948	Soil	16	29	0.20	736	0.005	3	1.20	0.006	0.17	<0.1	0.07	1.0	0.4	0.14	5	7.0	<0.2
REP 1153948	QC	16	32	0.21	740	0.005	4	1.25	0.006	0.17	<0.1	0.07	1.1	0.5	0.14	5	7.0	<0.2
1152803	Soil	12	12	0.17	516	0.003	<1	0.95	0.003	0.06	0.1	0.07	2.0	0.2	0.06	4	1.0	<0.2
REP 1152803	QC	13	13	0.18	530	0.003	<1	0.99	0.003	0.06	0.1	0.06	2.1	0.1	0.06	4	1.2	<0.2
1156604	Soil	3	9	0.02	109	0.003	<1	0.50	0.007	0.04	<0.1	0.04	0.6	0.2	0.08	3	1.3	<0.2
REP 1156604	QC	3	8	0.02	105	0.003	<1	0.47	0.007	0.04	<0.1	0.03	0.5	0.2	0.05	3	1.4	<0.2
1156612	Soil	4	11	0.01	108	0.004	<1	0.38	0.003	0.03	<0.1	0.03	0.7	<0.1	<0.05	3	1.4	<0.2
REP 1156612	QC	4	11	0.01	113	0.010	<1	0.37	0.003	0.03	<0.1	0.04	0.7	0.1	<0.05	3	1.4	<0.2
1131028	Soil	16	22	0.33	314	0.004	2	1.16	0.003	0.11	<0.1	0.10	3.4	0.3	<0.05	4	6.6	<0.2
REP 1131028	QC	16	24	0.31	313	0.004	2	1.16	0.003	0.12	<0.1	0.09	3.2	0.3	<0.05	4	6.9	0.2
1147058	Soil	15	17	0.12	504	0.004	3	0.57	0.003	0.09	<0.1	0.10	2.4	0.3	0.06	2	2.3	<0.2
REP 1147058	QC	15	16	0.11	491	0.003	2	0.53	0.003	0.09	<0.1	0.10	2.3	0.3	0.06	2	2.4	<0.2
1147056	Soil	19	11	0.03	219	0.003	3	0.71	0.003	0.09	<0.1	0.04	1.6	0.4	0.05	3	2.1	<0.2
REP 1147056	QC	18	11	0.04	218	0.003	2	0.72	0.003	0.09	<0.1	0.03	1.5	0.4	0.05	3	2.6	<0.2
1147046	Soil	14	20	0.04	171	0.001	1	0.39	0.014	0.43	<0.1	0.40	1.2	1.2	1.06	2	10.0	0.2
REP 1147046	QC	14	19	0.04	161	0.001	1	0.37	0.014	0.41	<0.1	0.38	1.2	1.2	0.99	2	9.2	0.3
1147390	Soil	6	23	0.16	558	0.009	1	1.07	0.004	0.03	0.2	0.04	1.6	0.1	0.05	5	1.3	<0.2
REP 1147390	QC	6	23	0.16	545	0.009	1	1.06	0.003	0.03	0.2	0.02	1.6	0.1	0.05	4	0.8	<0.2
1199867	Soil	9	25	0.21	329	0.006	3	1.23	0.003	0.09	<0.1	0.14	1.1	0.4	0.10	4	4.6	0.3
REP 1199867	QC	10	27	0.22	354	0.005	3	1.28	0.003	0.09	<0.1	0.13	0.9	0.3	0.11	4	3.9	<0.2
1199858	Soil	5	24	0.05	501	0.005	1	0.48	0.003	0.21	<0.1	0.65	1.5	0.2	0.27	4	8.1	0.6
REP 1199858	QC	4	24	0.05	494	0.004	2	0.46	0.003	0.21	<0.1	0.73	1.4	0.2	0.28	4	8.0	0.2
1199885	Soil	11	28	0.05	432	0.007	<1	0.46	0.004	0.09	0.1	0.11	1.0	0.4	<0.05	4	6.6	<0.2
REP 1199885	QC	11	27	0.05	417	0.006	1	0.47	0.004	0.08	0.2	0.12	1.1	0.5	<0.05	4	7.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000216.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1131187	Soil	9.0	65.2	23.6	204	0.7	49.5	9.1	278	4.36	20.4	1.8	7.4	2.3	36	0.5	3.8	0.4	124	0.11	0.212
REP 1131187	QC	8.5	63.0	22.3	198	0.6	46.8	8.8	272	4.30	19.4	1.8	5.8	2.1	35	0.5	3.8	0.3	122	0.11	0.206
1131162	Soil	2.6	104.7	15.9	115	0.3	28.0	8.2	268	3.77	16.5	1.0	7.6	1.8	15	0.5	2.0	0.2	64	0.04	0.053
REP 1131162	QC	2.7	107.6	16.7	120	0.3	29.2	8.2	273	3.95	17.4	1.0	8.1	1.9	16	0.5	2.0	0.3	67	0.04	0.053
1153717	Soil	2.5	27.8	7.7	40	0.3	6.2	2.0	61	0.92	5.8	0.8	3.9	<0.1	10	0.2	1.0	0.1	27	0.03	0.064
REP 1153717	QC	2.7	26.8	7.7	40	0.3	6.3	2.0	61	0.92	6.2	0.8	1.3	<0.1	10	0.1	1.0	<0.1	27	0.03	0.063
1146355	Soil	6.5	44.3	14.3	166	0.3	25.8	8.5	363	2.35	22.3	0.9	1.5	0.6	15	0.6	3.0	<0.1	53	0.03	0.065
REP 1146355	QC	5.9	45.9	14.9	169	0.3	27.0	8.9	377	2.42	22.6	0.9	0.6	0.6	16	0.5	3.0	<0.1	54	0.03	0.067
1146374	Soil	7.3	42.2	14.3	141	0.4	27.5	6.4	208	2.34	24.3	1.3	4.1	1.9	25	0.6	4.1	0.5	75	0.16	0.119
REP 1146374	QC	7.0	42.4	13.9	138	0.4	28.2	6.5	210	2.37	24.8	1.3	3.5	1.9	25	0.5	4.1	0.5	77	0.17	0.118
Reference Materials																					
STD DS8	Standard	13.0	111.3	123.1	306	1.8	38.7	7.6	610	2.46	24.5	2.7	119.5	6.6	62	2.3	5.5	7.0	42	0.67	0.081
STD DS8	Standard	11.1	107.7	126.4	318	1.8	35.9	7.3	599	2.42	25.0	2.5	114.2	6.3	62	2.2	5.2	6.5	39	0.66	0.082
STD DS8	Standard	10.3	107.8	120.2	312	1.7	36.4	7.3	576	2.36	26.5	2.4	103.1	5.7	60	2.5	5.6	6.6	37	0.63	0.088
STD DS8	Standard	13.1	111.6	127.2	307	1.9	38.1	8.1	607	2.44	24.9	2.8	113.7	6.8	65	2.2	5.7	6.6	44	0.70	0.078
STD DS8	Standard	12.8	110.7	126.6	316	1.8	36.4	7.5	598	2.42	25.0	2.8	113.0	7.0	67	2.4	6.2	7.1	39	0.68	0.079
STD DS8	Standard	13.8	110.8	124.7	305	1.7	35.2	7.6	616	2.49	25.0	3.0	110.2	7.7	71	2.3	6.0	6.6	43	0.67	0.076
STD DS8	Standard	13.9	111.0	125.4	326	1.8	39.5	7.7	651	2.59	25.6	2.9	117.0	7.2	71	2.3	5.8	6.6	43	0.76	0.080
STD DS8	Standard	12.2	107.5	123.2	308	1.8	35.3	7.0	589	2.38	24.6	2.3	112.7	6.0	55	2.3	4.9	6.4	39	0.65	0.081
STD DS8	Standard	11.8	107.8	118.5	312	1.8	36.5	7.3	580	2.33	24.0	2.4	124.6	6.3	54	2.3	4.5	6.2	39	0.62	0.074
STD DS8	Standard	14.3	116.7	140.7	337	1.9	39.0	8.5	651	2.56	26.2	3.6	117.8	8.3	81	2.4	7.3	8.4	46	0.68	0.078
STD DS8	Standard	14.1	117.9	129.8	323	1.9	40.6	7.9	645	2.49	25.5	3.0	115.1	7.1	76	2.4	6.1	7.0	43	0.69	0.081
STD DS8	Standard	14.1	115.0	132.2	320	1.9	39.3	7.6	624	2.52	25.3	3.2	109.1	7.9	68	2.2	5.8	6.6	44	0.74	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: NUG
Report Date: September 10, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000216.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1131187	Soil	14	33	0.38	309	0.015	2	1.18	0.004	0.10	0.2	0.06	2.0	0.3	0.08	6	2.5	<0.2
REP 1131187	QC	14	34	0.38	302	0.015	3	1.17	0.004	0.11	0.2	0.07	2.0	0.2	0.07	5	2.8	0.3
1131162	Soil	13	32	0.25	138	0.020	2	1.22	0.003	0.05	0.2	0.07	2.0	0.1	<0.05	5	1.5	<0.2
REP 1131162	QC	13	33	0.25	144	0.021	1	1.25	0.003	0.05	0.3	0.07	2.1	0.1	<0.05	5	1.3	<0.2
1153717	Soil	8	7	0.05	161	0.003	<1	0.40	0.007	0.05	<0.1	0.05	0.3	<0.1	<0.05	2	1.3	<0.2
REP 1153717	QC	8	7	0.05	160	0.003	<1	0.40	0.007	0.05	<0.1	0.04	0.3	<0.1	<0.05	2	1.2	<0.2
1146355	Soil	5	12	0.07	423	0.005	3	0.56	0.003	0.08	<0.1	0.09	1.5	0.2	<0.05	2	1.5	<0.2
REP 1146355	QC	5	12	0.07	423	0.003	2	0.56	0.003	0.08	<0.1	0.07	1.4	0.2	<0.05	2	2.6	<0.2
1146374	Soil	10	19	0.19	279	0.008	2	0.74	0.003	0.07	0.1	0.14	2.2	0.2	<0.05	2	2.6	<0.2
REP 1146374	QC	10	19	0.19	277	0.009	3	0.74	0.003	0.07	0.1	0.12	2.2	0.2	<0.05	3	2.1	<0.2
Reference Materials																		
STD DS8	Standard	15	117	0.62	281	0.116	2	0.89	0.084	0.40	3.1	0.22	2.2	5.2	0.18	5	6.3	5.0
STD DS8	Standard	12	112	0.59	244	0.099	3	0.85	0.081	0.42	2.8	0.19	2.3	5.4	0.16	4	5.6	5.0
STD DS8	Standard	11	109	0.60	237	0.092	2	0.82	0.082	0.40	2.7	0.17	1.9	5.2	0.17	4	5.3	4.9
STD DS8	Standard	15	119	0.59	278	0.123	2	0.88	0.082	0.40	3.0	0.22	2.2	5.5	0.18	5	5.3	4.9
STD DS8	Standard	15	103	0.59	270	0.123	3	0.89	0.080	0.40	3.0	0.20	2.1	5.4	0.15	5	4.8	5.3
STD DS8	Standard	17	110	0.60	260	0.134	3	0.88	0.086	0.40	2.8	0.18	2.2	5.2	0.16	4	5.4	5.0
STD DS8	Standard	17	122	0.60	286	0.125	2	0.95	0.094	0.44	3.0	0.19	2.6	5.5	0.16	5	5.2	5.2
STD DS8	Standard	12	110	0.58	236	0.087	2	0.82	0.076	0.40	2.7	0.21	2.1	5.5	0.18	5	4.9	4.8
STD DS8	Standard	13	113	0.60	243	0.089	2	0.82	0.078	0.38	2.7	0.18	1.9	5.2	0.15	4	4.4	4.8
STD DS8	Standard	17	122	0.64	293	0.152	4	0.93	0.090	0.42	3.0	0.20	2.1	5.6	0.14	5	4.7	5.1
STD DS8	Standard	16	117	0.63	295	0.132	2	0.93	0.104	0.42	3.1	0.20	2.4	5.6	0.14	5	5.5	4.7
STD DS8	Standard	17	123	0.63	291	0.126	3	0.94	0.090	0.41	3.1	0.20	2.4	5.7	0.12	5	5.0	5.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 10, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000216.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG

Report Date: September 10, 2011

Page: 3 of 3 **Part** 2

QUALITY CONTROL REPORT

DAW11000216.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 12, 2011
Report Date: September 10, 2011
Page: 1 of 13

CERTIFICATE OF ANALYSIS

DAW11000216.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 333

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	333	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	333	Dry at 60C			WHI
1DX2	332	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105417	Soil	6.3	87.8	17.1	213	0.8	44.6	12.7	622	3.65	12.5	2.1	9.9	2.1	30	1.2	2.6	0.2	80	0.26	0.208
1105421	Soil	2.0	58.0	8.6	92	0.1	33.8	16.9	1145	3.00	8.0	1.0	2.8	3.3	13	0.3	1.1	0.3	43	0.11	0.073
1105414	Soil	3.6	90.4	37.0	452	0.4	107.3	20.2	376	4.98	15.4	2.7	3.2	0.5	49	1.0	1.9	0.3	48	0.02	0.164
1105416	Soil	1.8	157.8	6.1	432	<0.1	174.4	25.8	261	4.62	8.2	3.3	1.9	3.7	4	0.5	0.5	0.3	22	0.01	0.069
1105419	Soil	1.2	139.6	11.3	85	<0.1	14.6	6.6	265	2.19	3.4	0.5	5.5	1.3	6	0.1	0.7	0.2	52	0.03	0.046
1105418	Soil	3.8	55.9	21.5	130	0.2	23.7	10.1	743	2.91	10.7	0.7	4.4	0.1	8	0.2	1.8	0.3	82	0.03	0.118
1105415	Soil	1.3	100.2	7.5	265	0.2	112.0	21.0	8436	3.76	5.8	1.2	3.0	2.1	23	5.8	0.5	0.1	37	0.09	0.102
1135001	Soil	7.3	187.9	29.3	252	0.3	164.0	26.0	6025	6.01	24.3	2.2	3.8	1.9	92	0.9	1.8	0.4	64	0.02	0.166
1131750	Soil	1.9	82.2	15.9	129	0.1	49.4	22.0	5791	3.46	6.3	0.6	<0.5	0.2	14	0.3	1.1	0.3	49	0.03	0.093
1131749	Soil	6.7	144.6	24.6	241	0.5	81.0	72.1	3723	4.30	14.3	2.1	8.9	4.6	47	1.2	2.8	0.3	107	0.03	0.119
1135020	Soil	16.7	114.2	20.1	147	10.0	13.5	0.6	25	1.65	2.6	12.0	8.5	2.4	288	0.8	3.8	0.3	304	0.06	0.297
1135021	Soil	16.3	59.0	49.4	194	3.4	20.3	1.5	49	9.46	9.0	1.0	18.2	2.7	107	0.2	12.7	0.5	195	0.03	0.193
1135022	Soil	8.8	45.9	8.7	65	5.0	12.0	0.9	22	1.14	3.5	4.3	5.5	0.1	63	0.8	2.8	0.1	137	0.05	0.155
1135023	Soil	12.6	35.5	16.8	91	32.1	15.0	2.1	63	2.70	18.8	2.6	4.4	1.8	36	0.4	3.5	0.2	215	0.03	0.172
1135025	Soil	7.8	95.5	21.3	262	0.9	50.0	13.5	789	2.79	27.5	4.3	6.0	4.7	64	2.4	5.3	0.3	107	0.23	0.161
1135024	Soil	43.4	171.5	18.1	675	1.2	118.8	13.3	444	5.31	58.4	14.9	9.6	4.4	72	3.9	19.1	0.2	253	0.13	0.191
1135006	Soil	4.0	77.7	19.6	236	4.1	27.4	2.1	34	2.67	5.4	2.1	9.8	4.4	63	0.2	2.5	0.4	59	<0.01	0.066
1131748	Soil	2.4	84.6	17.2	119	<0.1	34.8	19.7	599	4.49	6.8	1.6	5.1	2.8	16	0.4	1.3	0.2	80	0.10	0.201
1135007	Soil	8.3	60.4	13.2	325	2.5	46.7	4.1	65	3.15	10.1	1.4	8.6	1.7	93	0.3	2.3	0.3	111	0.02	0.068
1135002	Soil	5.2	91.9	20.9	126	0.3	21.6	5.1	293	2.61	7.7	1.0	4.5	0.3	16	0.3	1.9	0.3	82	0.03	0.120
1135003	Soil	6.0	78.0	22.3	207	1.3	52.3	18.9	1124	3.62	7.5	2.5	4.5	4.0	59	1.8	1.7	0.1	89	0.86	0.222
1135005	Soil	38.6	176.7	17.3	193	11.0	26.0	0.8	21	2.33	19.3	16.1	7.0	1.3	329	2.6	16.3	0.3	559	0.39	0.537
1131747	Soil	4.8	94.4	16.1	158	0.2	36.6	17.9	1242	3.20	10.9	1.5	6.7	1.2	20	0.6	2.0	0.2	81	0.07	0.129
1131746	Soil	6.4	84.7	18.2	169	0.3	42.0	13.6	809	3.13	11.1	2.3	7.1	3.7	36	0.9	1.8	0.2	84	0.23	0.210
1135004	Soil	9.3	68.9	21.6	375	0.5	57.3	15.9	1049	3.26	11.0	2.8	6.4	0.5	58	4.4	2.8	0.4	80	0.46	0.244
1135013	Soil	18.5	115.5	13.8	329	5.2	33.4	1.8	66	1.60	13.4	9.4	6.5	1.1	378	1.2	7.1	0.2	358	0.33	0.417
1135012	Soil	15.9	35.6	17.7	183	2.4	25.0	2.7	79	1.96	17.1	1.9	3.6	0.4	46	0.4	6.4	0.3	253	0.03	0.091
1135017	Soil	23.5	48.5	27.5	57	21.2	10.7	0.7	22	1.80	5.8	6.8	9.5	1.8	165	0.5	7.5	0.4	160	0.03	0.221
1135011	Soil	11.0	36.6	15.8	201	2.2	30.7	4.6	249	3.43	18.4	1.9	3.3	1.8	47	0.8	4.3	0.3	268	0.07	0.115
1135016	Soil	7.4	86.2	14.5	50	10.7	11.1	0.5	27	0.64	5.7	14.1	16.2	1.5	104	0.2	6.6	0.3	119	0.03	0.139

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NUG Project
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105417	Soil	19	30	0.50	243	0.011	4	1.76	0.004	0.17	<0.1	0.18	2.6	0.3	0.07	4	2.2	<0.2
1105421	Soil	12	24	0.36	181	0.014	3	1.49	0.004	0.08	0.1	0.04	2.9	0.1	<0.05	4	0.6	<0.2
1105414	Soil	25	25	0.09	266	0.005	3	0.98	0.005	0.15	<0.1	0.12	1.3	0.2	0.14	4	1.0	<0.2
1105416	Soil	13	25	0.14	145	0.001	1	1.34	0.002	0.08	<0.1	0.03	4.7	<0.1	<0.05	2	<0.5	<0.2
1105419	Soil	10	25	0.31	104	0.007	<1	0.94	0.002	0.05	<0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1105418	Soil	15	29	0.08	153	0.005	2	0.55	0.003	0.10	<0.1	0.07	0.5	0.1	<0.05	4	0.8	<0.2
1105415	Soil	37	50	0.10	1606	0.002	3	0.89	0.002	0.09	<0.1	0.13	8.1	0.1	<0.05	3	<0.5	<0.2
1135001	Soil	21	31	0.15	335	0.003	2	1.65	0.003	0.09	<0.1	0.09	3.8	0.2	0.09	5	1.9	<0.2
1131750	Soil	10	24	0.13	413	0.007	2	1.25	0.003	0.07	<0.1	0.06	1.2	<0.1	<0.05	6	0.5	<0.2
1131749	Soil	35	38	0.34	451	0.007	6	2.21	0.003	0.21	<0.1	0.09	3.4	0.6	0.07	5	2.3	<0.2
1135020	Soil	25	104	0.07	947	0.006	5	1.09	0.007	0.14	<0.1	1.01	2.7	0.7	0.24	5	23.7	0.3
1135021	Soil	7	55	0.45	48	0.003	<1	1.87	0.017	0.38	0.2	0.26	3.7	0.7	1.19	13	63.1	0.8
1135022	Soil	5	25	0.04	886	0.005	2	0.59	0.015	0.07	<0.1	0.49	0.6	0.3	0.14	2	7.0	<0.2
1135023	Soil	12	60	0.08	608	0.010	<1	1.21	0.010	0.11	0.2	0.45	1.8	0.4	0.17	6	8.6	<0.2
1135025	Soil	16	25	0.30	872	0.015	3	0.91	0.004	0.11	0.1	0.36	3.4	0.3	<0.05	3	1.8	<0.2
1135024	Soil	15	40	0.35	741	0.006	2	1.05	0.004	0.11	<0.1	0.26	4.5	0.5	0.10	3	6.9	0.2
1135006	Soil	19	29	0.20	1035	0.001	<1	1.21	0.003	0.07	<0.1	0.09	3.1	0.3	0.07	4	7.8	0.3
1131748	Soil	23	41	3.11	210	0.006	4	3.76	0.003	0.16	<0.1	0.07	1.7	0.2	<0.05	10	1.2	<0.2
1135007	Soil	6	35	0.33	464	<0.001	2	1.16	0.002	0.07	<0.1	0.05	3.2	0.3	0.14	4	2.9	<0.2
1135002	Soil	16	30	0.15	118	0.006	2	1.00	0.007	0.10	<0.1	0.04	0.3	0.1	<0.05	7	1.1	<0.2
1135003	Soil	34	30	1.91	402	0.004	4	2.81	0.005	0.16	<0.1	0.17	4.0	0.3	<0.05	7	2.3	<0.2
1135005	Soil	14	110	0.14	260	0.007	7	1.16	0.006	0.19	0.3	1.08	4.0	1.2	0.41	7	27.0	0.4
1131747	Soil	15	25	0.53	174	0.009	3	1.61	0.004	0.14	<0.1	0.04	1.6	0.2	<0.05	5	1.1	<0.2
1131746	Soil	23	24	0.94	216	0.013	5	1.96	0.004	0.26	<0.1	0.04	2.8	0.3	<0.05	5	1.0	<0.2
1135004	Soil	22	25	0.48	561	0.004	4	1.62	0.006	0.16	<0.1	0.11	0.6	0.3	0.08	6	3.0	<0.2
1135013	Soil	16	104	0.08	1155	0.007	3	1.05	0.005	0.11	0.1	0.27	2.2	0.7	0.12	4	13.2	0.2
1135012	Soil	13	35	0.07	483	0.007	3	0.81	0.004	0.10	0.1	0.09	1.1	0.5	0.09	7	5.7	<0.2
1135017	Soil	28	68	0.06	830	0.004	3	0.88	0.007	0.19	0.1	0.46	1.8	0.9	0.30	5	25.5	0.4
1135011	Soil	16	54	0.19	870	0.025	2	1.33	0.005	0.13	0.2	0.10	2.0	0.5	0.13	7	6.1	<0.2
1135016	Soil	20	40	0.02	1928	0.003	6	0.52	0.002	0.05	<0.1	0.81	1.7	0.2	0.07	3	13.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1135010	Soil		23.4	78.8	13.1	282	10.2	51.6	3.1	100	3.01	29.6	7.3	12.0	2.4	280	1.9	15.0	0.2	684	0.56	0.620
1135019	Soil		17.7	112.0	18.5	158	10.2	14.5	0.5	17	1.74	3.9	11.1	9.3	2.5	296	0.8	4.0	0.3	331	0.07	0.313
1135008	Soil		6.3	56.5	21.2	201	3.8	35.3	3.9	99	2.90	12.3	3.0	6.2	0.9	112	0.3	3.5	0.3	142	0.04	0.112
1135015	Soil		8.9	79.2	21.3	431	15.5	38.2	2.4	55	2.63	13.2	8.0	9.3	2.8	566	1.1	4.1	0.3	170	0.20	0.429
1135009	Soil		27.9	47.3	20.7	189	8.9	28.3	2.1	43	2.35	22.2	3.2	5.3	1.2	78	0.4	13.8	0.3	757	0.04	0.099
1135018	Soil		19.1	58.4	24.7	97	9.9	17.2	1.3	33	2.52	14.1	6.6	3.3	1.2	114	0.6	4.4	0.3	367	0.19	0.346
1152814	Soil		10.1	58.2	29.8	142	0.5	28.9	6.4	297	4.41	20.1	2.3	4.0	1.0	53	0.4	3.2	0.3	92	0.02	0.111
1152817	Soil		12.1	69.7	20.5	180	1.4	36.3	17.8	1996	3.19	23.8	3.7	4.7	0.5	102	1.3	5.8	0.2	195	0.12	0.215
1153950	Soil		39.3	137.6	20.0	537	0.6	120.9	22.5	549	6.68	21.0	6.7	14.0	2.1	20	0.4	3.2	0.3	69	0.03	0.071
1135014	Soil		30.8	177.0	21.6	621	7.5	128.4	5.5	53	3.15	39.0	11.2	9.8	1.5	53	1.6	20.7	0.3	333	0.03	0.173
1152802	Soil		23.5	148.8	32.4	355	0.4	59.4	11.5	204	8.86	16.5	4.3	12.7	4.7	45	0.3	2.4	0.3	55	0.02	0.088
1152825	Soil		13.6	71.7	15.8	186	2.5	35.2	5.7	225	2.43	22.6	5.9	12.1	3.7	101	0.8	5.7	0.2	233	0.11	0.145
1152815	Soil		11.6	38.3	37.1	137	1.9	33.2	11.7	654	3.22	16.4	1.6	10.3	0.8	60	0.9	4.3	0.5	87	0.02	0.081
1152805	Soil		5.8	65.5	28.5	121	1.0	18.4	3.8	305	3.20	21.3	2.1	3.0	2.5	390	0.3	2.7	0.6	50	0.03	0.088
1152810	Soil		22.1	155.0	20.4	238	8.7	55.3	4.3	178	2.30	25.0	14.8	5.6	1.7	275	3.0	11.4	0.2	246	0.24	0.291
1152804	Soil		10.6	74.5	50.6	281	0.5	54.2	12.7	1549	5.11	35.0	4.1	5.2	1.7	137	0.5	3.9	0.6	69	0.02	0.126
1152820	Soil		9.6	45.5	16.6	172	1.2	32.1	6.6	355	2.56	15.0	2.6	2.8	0.4	59	0.5	3.7	0.2	152	0.06	0.118
1152813	Soil		5.9	57.9	24.9	221	0.3	45.6	15.6	1033	4.43	11.3	2.3	1.8	2.6	32	0.9	2.1	0.2	78	0.10	0.061
1152811	Soil		5.4	64.4	18.1	155	0.8	39.3	6.1	223	2.80	5.3	4.1	4.8	0.3	32	1.0	1.4	0.2	111	0.06	0.141
1152828	Soil		9.0	40.5	15.5	136	1.2	22.7	3.5	124	1.93	11.9	2.2	1.5	0.2	37	0.5	3.5	0.2	117	0.03	0.101
1152821	Soil		14.7	89.3	21.7	332	1.3	61.0	17.4	781	4.23	23.9	4.8	10.5	3.8	107	1.6	5.8	0.3	177	0.10	0.171
1152822	Soil		7.0	50.1	13.4	161	1.4	31.1	5.1	204	2.11	10.3	2.4	4.7	0.3	48	1.0	2.7	0.2	121	0.06	0.100
1152809	Soil		8.3	39.0	17.8	148	0.7	28.6	4.0	93	1.89	15.2	1.5	4.8	0.5	71	0.2	3.4	0.3	114	0.04	0.066
1152824	Soil		9.9	47.5	14.6	139	1.8	25.9	5.6	353	2.43	17.1	3.6	4.9	1.3	71	0.4	4.2	0.2	180	0.09	0.184
1152827	Soil		9.4	36.4	15.9	127	1.9	23.8	3.6	164	1.99	13.7	2.7	2.9	0.3	66	0.4	3.9	0.2	159	0.06	0.148
1152812	Soil		5.6	171.9	24.6	268	0.9	63.7	15.0	373	6.64	15.4	4.9	29.4	1.5	61	0.5	2.7	0.3	63	0.04	0.157
1152826	Soil		13.1	42.6	17.1	143	3.3	26.8	3.6	129	2.99	21.0	2.7	9.1	2.8	86	0.3	5.1	0.2	256	0.07	0.143
1153949	Soil		15.8	62.9	15.2	372	0.6	65.6	7.8	140	3.02	17.2	3.2	3.4	0.6	39	0.8	6.8	0.2	201	0.08	0.106
1153944	Soil		6.7	134.2	21.6	113	9.7	19.5	0.7	17	1.24	5.8	7.2	10.2	2.5	149	0.5	3.9	0.3	157	0.13	0.166
1153948	Soil		16.2	61.9	15.5	378	0.7	66.9	7.7	146	3.06	17.4	3.3	4.3	0.6	39	0.7	7.2	0.2	193	0.07	0.110

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1135010	Soil	14	118	0.19	836	0.059	5	1.59	0.008	0.17	0.3	0.47	3.2	1.6	0.33	7	23.4	0.3
1135019	Soil	25	114	0.07	1309	0.007	5	1.14	0.006	0.14	0.1	0.90	2.9	0.8	0.24	5	22.2	0.3
1135008	Soil	18	34	0.10	637	0.014	4	0.97	0.004	0.10	0.2	0.16	1.9	0.3	0.11	7	8.7	0.3
1135015	Soil	13	58	0.12	902	0.004	3	1.82	0.006	0.15	<0.1	0.19	4.0	0.7	0.26	4	10.6	0.3
1135009	Soil	18	83	0.06	883	0.061	3	0.74	0.006	0.13	0.2	0.22	1.8	1.4	0.26	8	16.6	0.2
1135018	Soil	19	116	0.07	431	0.010	6	0.94	0.009	0.26	0.2	2.28	2.1	1.0	0.45	7	28.1	<0.2
1152814	Soil	21	32	0.16	617	0.007	1	1.24	0.012	0.21	0.1	0.14	1.0	0.2	0.32	6	4.1	0.3
1152817	Soil	18	38	0.13	765	0.008	3	0.96	0.006	0.16	0.2	0.11	1.2	0.4	0.18	5	6.3	<0.2
1153950	Soil	17	33	0.34	179	0.014	3	1.38	0.004	0.13	<0.1	0.07	2.8	0.3	0.05	5	3.0	<0.2
1135014	Soil	24	59	0.08	1071	0.006	4	1.04	0.004	0.12	0.2	0.49	2.9	0.6	0.18	4	21.6	<0.2
1152802	Soil	16	34	0.21	210	0.013	2	1.56	0.008	0.17	0.1	0.07	3.2	0.3	0.18	6	3.5	<0.2
1152825	Soil	16	51	0.18	575	0.011	4	1.34	0.005	0.15	0.2	0.26	2.9	0.3	0.22	4	8.2	<0.2
1152815	Soil	16	21	0.06	609	0.004	3	0.85	0.006	0.20	0.2	0.24	1.1	0.3	0.33	4	2.9	0.4
1152805	Soil	9	17	0.03	383	0.002	3	0.43	0.006	0.27	<0.1	0.13	1.8	0.5	0.57	1	2.6	0.7
1152810	Soil	17	68	0.10	584	0.010	5	0.83	0.005	0.21	0.2	0.60	2.5	0.9	0.30	3	25.7	0.3
1152804	Soil	27	25	0.08	540	0.005	4	1.04	0.004	0.25	<0.1	0.08	2.0	0.3	0.29	4	3.4	0.4
1152820	Soil	17	31	0.15	423	0.009	2	0.92	0.007	0.12	0.1	0.08	1.0	0.3	0.16	5	5.4	<0.2
1152813	Soil	17	30	0.31	571	0.011	3	1.49	0.004	0.14	0.2	0.05	2.3	0.2	0.09	5	2.2	<0.2
1152811	Soil	13	27	0.07	570	0.007	2	1.14	0.006	0.11	<0.1	0.11	0.6	0.1	0.14	4	2.6	<0.2
1152828	Soil	16	26	0.05	380	0.006	3	0.64	0.006	0.11	0.1	0.06	0.4	0.2	0.13	4	4.8	<0.2
1152821	Soil	20	42	0.28	604	0.008	4	1.62	0.006	0.19	0.1	0.08	3.1	0.4	0.19	5	7.4	0.2
1152822	Soil	14	26	0.12	541	0.008	3	0.99	0.012	0.11	<0.1	0.16	1.2	0.2	0.06	4	2.9	<0.2
1152809	Soil	20	24	0.06	173	0.013	3	0.56	0.003	0.09	0.1	0.04	1.0	0.2	0.10	6	2.1	<0.2
1152824	Soil	16	40	0.14	431	0.014	4	1.02	0.004	0.14	0.1	0.09	1.8	0.3	0.16	4	5.1	<0.2
1152827	Soil	14	35	0.11	400	0.009	2	0.76	0.005	0.12	0.1	0.08	0.8	0.3	0.17	4	5.8	<0.2
1152812	Soil	16	34	0.28	518	0.009	2	2.01	0.011	0.17	0.1	0.14	2.0	0.3	0.24	7	3.6	<0.2
1152826	Soil	15	54	0.17	510	0.012	4	1.41	0.005	0.13	0.2	0.15	2.1	0.4	0.17	5	6.0	<0.2
1153949	Soil	16	30	0.19	567	0.005	4	1.18	0.006	0.17	<0.1	0.08	1.1	0.5	0.12	5	6.5	<0.2
1153944	Soil	19	57	0.08	582	0.004	6	0.87	0.003	0.18	<0.1	1.39	2.4	0.4	0.18	3	14.9	0.2
1153948	Soil	16	29	0.20	736	0.005	3	1.20	0.006	0.17	<0.1	0.07	1.0	0.4	0.14	5	7.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1152816	Soil		6.3	57.6	19.1	182	0.4	39.7	16.5	1484	3.84	18.5	1.6	6.0	1.0	38	0.7	2.6	0.3	59	0.04	0.095
1153947	Soil		5.7	65.8	15.0	257	0.7	52.6	15.7	489	3.17	7.3	2.1	6.3	0.4	24	0.3	2.0	0.2	34	0.09	0.078
1153946	Soil		9.3	164.1	24.8	589	0.6	115.8	21.0	307	7.63	13.6	4.5	12.5	3.3	30	0.6	2.9	0.3	60	0.01	0.065
1152819	Soil		11.4	67.8	22.6	226	1.5	45.4	13.9	1037	4.55	25.1	3.0	8.0	2.8	83	0.6	4.3	0.3	114	0.07	0.261
1152808	Soil		9.6	65.5	15.8	180	5.4	38.4	5.2	133	3.25	21.9	4.9	5.7	1.4	131	0.7	6.5	0.3	128	0.14	0.175
1152803	Soil		12.4	47.8	27.4	331	0.3	90.9	17.8	2478	4.58	12.7	2.5	3.1	1.9	33	1.5	1.7	0.2	47	0.28	0.052
1153945	Soil		15.7	94.1	13.2	277	2.4	53.3	4.3	82	2.11	19.1	6.5	3.5	0.2	74	0.6	7.0	0.2	158	0.06	0.124
1152807	Soil		22.3	82.7	14.9	222	4.3	36.5	2.7	40	1.79	17.5	5.3	5.4	0.5	245	0.5	8.0	0.2	141	0.09	0.184
1152823	Soil		8.5	42.3	13.3	127	1.7	22.9	4.9	288	2.25	16.1	2.6	3.7	0.9	53	0.3	3.5	0.2	112	0.07	0.162
1152801	Soil		10.3	65.0	17.7	218	0.3	51.7	9.5	266	2.98	10.8	2.1	4.9	0.3	13	0.3	2.0	0.3	45	0.03	0.092
1152818	Soil		6.4	115.4	17.7	357	0.4	47.5	7.8	203	4.39	14.8	1.6	9.0	0.6	18	0.7	2.9	0.3	93	0.03	0.097
1152806	Soil		5.9	63.6	27.7	117	0.9	18.1	3.8	305	3.20	21.5	2.1	4.2	1.7	386	0.3	2.6	0.6	46	0.02	0.088
1156621	Soil		9.3	34.2	14.6	142	0.4	24.5	5.8	126	2.47	13.0	0.9	1.7	1.1	20	0.2	3.2	0.2	74	0.02	0.053
1156607	Soil		3.4	29.9	17.0	82	0.6	17.7	3.9	80	1.42	6.7	0.5	1.6	<0.1	14	0.3	1.8	0.2	33	0.05	0.042
1156614	Soil		10.3	29.7	19.0	103	7.9	17.8	3.7	60	2.53	19.4	1.4	2.0	0.7	41	0.2	2.9	0.3	181	0.03	0.175
1156602	Soil		3.8	31.4	13.2	92	0.5	17.2	4.4	61	1.68	6.0	0.4	1.2	0.1	6	0.2	1.9	0.2	40	0.02	0.057
1156608	Soil		1.9	11.5	5.0	30	0.2	7.8	1.8	24	0.55	3.5	0.3	<0.5	<0.1	5	<0.1	0.6	<0.1	17	0.02	0.023
1156601	Soil		3.2	33.6	12.7	100	0.3	19.0	4.5	64	1.75	9.2	0.3	1.2	<0.1	4	0.1	2.7	0.2	35	<0.01	0.038
1159946	Soil		4.2	67.9	15.2	216	0.2	42.8	8.8	98	3.59	9.6	0.5	3.0	1.0	3	0.2	3.6	0.3	48	<0.01	0.069
1156605	Soil		5.1	36.9	13.6	116	0.5	25.2	6.2	138	2.16	9.6	0.5	0.6	0.3	8	0.2	2.2	0.2	48	0.02	0.049
1156626	Soil		11.0	31.7	14.3	116	0.5	20.7	10.9	491	2.20	10.4	1.8	2.5	1.1	35	0.5	2.5	0.2	79	0.14	0.074
1156623	Soil		7.0	30.2	10.6	119	0.4	22.1	4.9	132	1.63	9.1	1.2	3.5	0.8	32	0.4	2.6	0.2	49	0.16	0.054
1156625	Soil		3.1	25.0	8.2	75	0.6	14.2	3.1	71	1.06	3.8	1.1	3.9	0.2	25	0.4	1.3	0.2	30	0.15	0.057
1156606	Soil		3.8	24.3	9.7	80	0.5	14.9	3.9	66	1.41	9.6	0.4	1.9	<0.1	6	0.1	2.1	0.2	43	0.01	0.043
1159948	Soil		3.3	23.5	7.7	74	0.4	11.5	3.3	50	1.23	5.4	0.4	1.7	<0.1	5	0.1	1.7	0.2	34	0.01	0.029
1156603	Soil		3.4	30.4	9.5	104	0.3	21.3	4.8	137	2.81	15.3	0.3	1.5	0.3	4	0.1	2.9	0.2	58	0.01	0.043
1156604	Soil		2.3	24.0	9.3	70	0.7	17.9	4.7	63	1.51	5.0	0.3	1.6	<0.1	12	0.2	1.4	0.1	30	0.02	0.046
1159947	Soil		7.0	69.1	24.0	196	0.3	38.0	7.1	134	3.00	15.3	1.7	<0.5	0.5	9	0.3	4.4	0.2	70	0.02	0.057
1156617	Soil		8.1	34.6	13.9	129	0.2	23.3	5.3	118	2.35	12.0	0.9	1.4	0.8	21	0.3	2.8	0.2	60	0.01	0.051
1156615	Soil		3.3	16.5	6.9	68	0.2	9.8	2.4	33	0.92	5.9	0.2	<0.5	<0.1	5	<0.1	1.6	0.1	47	<0.01	0.024

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152816	Soil	11	23	0.21	308	0.006	2	1.15	0.005	0.09	0.1	0.06	1.2	0.2	0.15	4	2.4	<0.2
1153947	Soil	5	11	0.07	219	0.003	1	0.64	0.009	0.06	<0.1	0.07	0.8	0.1	0.09	2	1.4	<0.2
1153946	Soil	6	15	0.23	300	0.002	2	1.35	0.004	0.12	<0.1	0.12	4.7	0.3	0.17	3	2.4	<0.2
1152819	Soil	13	36	0.20	584	0.004	2	1.59	0.005	0.10	0.2	0.08	1.9	0.3	0.19	4	5.0	<0.2
1152808	Soil	9	37	0.17	293	0.008	1	1.10	0.004	0.12	0.3	0.37	1.9	0.4	0.27	4	9.5	<0.2
1152803	Soil	12	12	0.17	516	0.003	<1	0.95	0.003	0.06	0.1	0.07	2.0	0.2	0.06	4	1.0	<0.2
1153945	Soil	11	29	0.10	258	0.003	2	0.77	0.005	0.08	0.2	0.15	0.5	0.3	0.13	3	9.1	<0.2
1152807	Soil	11	33	0.05	379	0.003	1	0.51	0.003	0.11	0.1	0.11	1.0	0.5	0.16	2	12.0	0.2
1152823	Soil	9	27	0.09	328	0.007	2	0.77	0.003	0.08	0.1	0.11	1.1	0.2	0.15	4	4.1	<0.2
1152801	Soil	12	19	0.10	257	0.003	2	0.66	0.003	0.08	<0.1	0.09	0.6	0.1	0.09	4	2.1	<0.2
1152818	Soil	7	22	0.05	267	0.005	<1	0.50	0.003	0.05	0.2	0.04	1.7	0.1	0.07	4	3.5	<0.2
1152806	Soil	6	14	0.01	198	0.001	2	0.32	0.005	0.23	<0.1	0.12	1.4	0.4	0.56	<1	3.2	0.5
1156621	Soil	3	12	0.05	140	0.001	<1	0.64	0.002	0.06	<0.1	0.07	1.6	0.3	0.05	2	2.6	<0.2
1156607	Soil	5	13	0.02	245	0.002	1	0.44	0.005	0.05	<0.1	0.02	0.5	0.2	0.06	2	1.0	<0.2
1156614	Soil	6	19	0.04	188	0.003	1	0.61	0.003	0.06	0.1	0.22	1.2	0.4	0.08	4	5.8	<0.2
1156602	Soil	5	10	0.02	123	0.002	<1	0.60	0.004	0.04	<0.1	0.03	0.5	0.2	<0.05	3	1.6	<0.2
1156608	Soil	3	5	<0.01	90	0.002	<1	0.24	0.007	0.03	<0.1	0.03	0.2	0.1	<0.05	1	<0.5	<0.2
1156601	Soil	5	10	0.01	87	0.002	<1	0.33	0.005	0.06	<0.1	0.03	0.3	0.1	<0.05	2	0.8	<0.2
1159946	Soil	1	11	0.03	79	0.001	<1	0.59	0.001	0.06	<0.1	0.05	1.5	0.2	<0.05	3	3.9	<0.2
1156605	Soil	4	10	0.03	150	0.002	<1	0.62	0.002	0.05	<0.1	0.03	0.8	0.3	<0.05	3	1.4	<0.2
1156626	Soil	5	14	0.09	447	0.002	1	0.71	0.003	0.06	0.1	0.15	1.8	0.3	<0.05	2	3.0	<0.2
1156623	Soil	5	9	0.08	513	0.003	1	0.49	0.006	0.05	<0.1	0.16	1.5	0.2	0.06	2	1.9	<0.2
1156625	Soil	4	8	0.05	282	0.002	1	0.52	0.008	0.04	<0.1	0.09	0.7	0.2	0.06	2	2.1	<0.2
1156606	Soil	5	8	0.02	85	0.001	1	0.35	0.003	0.05	<0.1	0.03	0.3	0.2	<0.05	3	0.9	<0.2
1159948	Soil	4	6	0.02	91	0.002	1	0.44	0.005	0.04	<0.1	0.03	0.5	0.2	<0.05	3	2.7	<0.2
1156603	Soil	5	9	0.02	77	0.004	<1	0.36	0.003	0.04	<0.1	0.02	1.6	0.1	<0.05	3	0.8	<0.2
1156604	Soil	3	9	0.02	109	0.003	<1	0.50	0.007	0.04	<0.1	0.04	0.6	0.2	0.08	3	1.3	<0.2
1159947	Soil	4	12	0.01	127	0.002	1	0.51	0.002	0.04	<0.1	0.21	1.2	<0.1	<0.05	2	4.9	<0.2
1156617	Soil	4	11	0.05	192	0.002	2	0.59	0.002	0.06	<0.1	0.06	1.6	0.3	0.07	2	2.3	<0.2
1156615	Soil	3	4	<0.01	47	0.002	<1	0.22	0.005	0.03	<0.1	0.02	0.3	<0.1	<0.05	2	1.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1156611	Soil	2.8	25.2	13.7	46	0.4	9.1	1.5	24	1.13	13.3	0.5	0.7	<0.1	14	0.1	2.7	0.1	39	0.01	0.038
1156609	Soil	4.2	48.9	16.7	92	1.2	19.0	4.1	93	1.81	9.5	1.0	2.1	0.3	14	0.6	2.0	0.2	43	0.03	0.080
1156620	Soil	7.7	26.6	14.3	115	0.2	19.3	4.4	105	2.15	12.0	0.5	1.6	0.6	14	0.1	2.3	0.2	68	0.01	0.056
1156629	Soil	5.9	22.3	11.2	89	0.7	16.6	5.4	133	1.76	7.6	1.4	2.7	1.6	31	0.3	1.4	0.2	46	0.21	0.071
1156622	Soil	7.1	29.9	15.2	128	0.1	25.4	5.8	124	2.54	11.9	0.7	2.0	1.5	18	0.3	2.3	0.2	52	0.03	0.051
1156628	Soil	6.4	28.6	13.5	88	0.6	17.1	3.9	56	1.73	7.9	1.6	2.9	1.6	32	0.4	1.8	0.2	57	0.16	0.062
1156627	Soil	5.8	29.6	14.1	90	0.5	16.7	4.1	68	1.66	7.9	1.8	2.9	1.6	33	0.3	2.2	0.2	52	0.16	0.062
1156624	Soil	6.8	29.5	11.0	94	0.2	18.3	5.7	161	1.69	8.8	1.6	3.0	1.1	31	0.4	2.6	0.2	47	0.14	0.066
1152750	Soil	49.4	79.4	81.0	267	0.7	121.3	35.9	878	5.66	23.1	4.0	7.9	5.9	31	2.2	4.3	0.3	35	0.11	0.045
1156612	Soil	5.8	39.4	17.2	123	0.9	18.1	3.5	45	1.90	15.1	0.5	1.2	0.2	44	0.2	3.1	0.2	79	0.01	0.067
1156616	Soil	4.4	23.9	8.1	84	0.4	12.8	3.6	77	1.23	7.5	0.3	<0.5	<0.1	7	<0.1	2.2	0.1	41	0.01	0.039
1156619	Soil	8.0	27.7	14.2	76	0.5	15.0	3.5	101	1.65	10.2	1.0	2.7	0.3	20	0.2	2.1	0.2	60	0.02	0.065
1156618	Soil	6.5	25.6	13.9	70	0.4	13.5	2.9	66	1.19	7.2	0.7	1.7	0.1	15	0.2	1.9	0.2	45	0.02	0.062
1131001	Soil	50.8	83.6	74.4	261	0.7	117.6	34.8	859	5.72	24.1	3.5	9.1	5.2	29	2.1	4.5	0.3	38	0.10	0.051
1131002	Soil	2.7	97.6	15.2	220	0.3	57.0	30.2	1343	4.98	8.9	2.1	6.8	1.2	42	0.9	1.8	0.3	41	0.05	0.096
1131003	Soil	6.3	82.7	19.9	203	0.2	51.0	22.8	844	4.88	11.8	1.2	5.5	0.8	36	0.8	2.2	0.3	47	0.04	0.101
1131004	Soil	23.0	66.2	33.0	301	0.5	94.8	22.2	726	3.94	16.3	2.3	5.7	2.5	21	2.3	3.6	0.3	37	0.15	0.059
1131005	Soil	8.6	132.0	23.7	384	0.6	70.0	18.6	679	4.48	12.1	2.5	6.9	1.0	63	0.8	2.6	0.3	52	0.05	0.174
1131008	Soil	7.9	155.8	25.9	306	0.4	66.9	24.4	595	5.03	11.8	3.1	14.6	4.3	56	0.9	2.3	0.3	85	0.21	0.303
1156610	Soil	3.9	48.6	22.6	151	0.9	35.1	7.5	176	2.76	41.2	1.0	4.8	0.2	23	0.8	4.7	0.3	44	0.04	0.105
1131006	Soil	3.1	37.7	12.7	104	<0.1	18.2	4.1	153	2.49	7.3	0.8	<0.5	0.2	15	<0.1	1.4	0.2	43	0.01	0.056
1152749	Soil	51.5	76.5	22.8	437	0.5	97.2	25.7	776	4.47	12.4	2.1	4.9	1.4	15	2.2	3.5	0.2	36	0.06	0.066
1156613	Soil	5.0	29.4	22.0	87	0.6	12.3	2.9	44	1.39	14.4	0.4	0.7	0.4	32	<0.1	3.3	0.2	57	0.01	0.049
1131009	Soil	8.5	60.7	26.7	134	1.1	48.8	13.1	440	3.59	21.3	2.8	6.5	2.2	146	0.8	3.9	0.3	60	0.15	0.249
1131007	Soil	6.6	46.4	21.6	114	2.0	31.1	7.7	569	2.81	21.5	3.5	5.2	1.5	195	0.6	2.5	0.2	70	0.24	0.327
1152748	Soil	4.1	63.1	28.4	161	0.3	42.3	23.9	747	3.99	10.2	1.0	7.4	0.8	23	0.6	2.2	0.2	49	0.04	0.079
1131013	Soil	5.2	49.0	13.7	138	0.3	38.4	10.7	385	3.69	16.0	1.3	5.4	2.7	21	0.4	2.8	0.3	54	0.03	0.085
1131012	Soil	4.6	36.6	11.2	65	1.1	13.5	2.8	132	1.10	8.7	2.9	4.2	0.1	22	0.7	1.3	0.2	45	0.04	0.194
1131011	Soil	74.4	391.6	23.5	1966	6.0	273.7	11.1	595	2.70	98.9	14.6	8.7	3.7	93	37.8	79.3	0.3	710	0.70	0.251
1131016	Soil	43.1	106.4	30.0	119	4.9	23.4	4.2	255	4.20	42.6	6.5	8.2	1.6	206	1.2	16.7	0.3	265	0.23	0.390



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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1156611	Soil	4	10	0.02	114	0.003	<1	0.35	0.005	0.04	<0.1	0.03	0.4	0.1	<0.05	3	0.9	<0.2
1156609	Soil	5	11	0.03	397	0.001	<1	0.69	0.004	0.06	<0.1	0.11	0.7	0.4	0.06	2	1.6	<0.2
1156620	Soil	4	9	0.03	103	0.002	1	0.50	0.002	0.05	<0.1	0.03	1.1	0.2	<0.05	3	1.9	<0.2
1156629	Soil	5	13	0.13	560	0.001	<1	0.79	0.004	0.06	<0.1	0.20	1.6	0.2	<0.05	2	1.3	<0.2
1156622	Soil	4	12	0.07	157	0.002	<1	0.63	0.003	0.05	0.1	0.04	1.6	0.2	<0.05	2	1.5	<0.2
1156628	Soil	4	12	0.09	592	<0.001	1	0.73	0.003	0.06	<0.1	0.17	1.9	0.2	<0.05	2	2.4	<0.2
1156627	Soil	4	11	0.09	517	0.001	<1	0.62	0.003	0.05	<0.1	0.15	2.0	0.2	<0.05	2	1.9	<0.2
1156624	Soil	4	9	0.08	396	0.003	1	0.42	0.004	0.04	<0.1	0.10	1.6	0.1	<0.05	1	1.5	<0.2
1152750	Soil	19	21	0.35	3052	0.001	<1	1.04	0.002	0.07	<0.1	0.60	4.3	0.3	<0.05	3	1.1	<0.2
1156612	Soil	4	11	0.01	108	0.004	<1	0.38	0.003	0.03	<0.1	0.03	0.7	<0.1	<0.05	3	1.4	<0.2
1156616	Soil	2	6	0.01	60	0.002	<1	0.22	0.004	0.04	<0.1	0.03	0.4	<0.1	<0.05	1	0.9	<0.2
1156619	Soil	3	10	0.04	224	0.002	<1	0.57	0.007	0.06	<0.1	0.14	0.7	0.2	<0.05	2	1.4	<0.2
1156618	Soil	4	10	0.02	224	0.001	1	0.41	0.004	0.05	<0.1	0.05	0.3	0.2	<0.05	2	1.0	<0.2
1131001	Soil	18	21	0.36	2709	0.002	<1	1.01	0.002	0.06	<0.1	0.52	3.9	0.2	<0.05	3	0.8	<0.2
1131002	Soil	9	17	0.20	424	0.008	<1	1.13	0.010	0.06	<0.1	0.05	2.5	0.1	0.08	3	1.1	<0.2
1131003	Soil	10	20	0.23	362	0.006	<1	1.13	0.005	0.07	0.1	0.05	1.5	0.1	<0.05	5	1.3	0.2
1131004	Soil	17	28	0.75	909	0.004	<1	1.41	0.004	0.08	<0.1	0.28	3.6	0.2	<0.05	4	2.4	<0.2
1131005	Soil	9	21	0.11	317	0.003	<1	1.04	0.006	0.06	<0.1	0.11	2.0	0.1	0.07	2	1.7	<0.2
1131008	Soil	14	34	1.17	450	0.004	<1	2.27	0.003	0.11	<0.1	0.17	2.2	0.2	<0.05	7	5.1	<0.2
1156610	Soil	4	11	0.03	376	0.002	<1	0.66	0.005	0.05	<0.1	0.18	0.9	0.3	<0.05	3	2.5	<0.2
1131006	Soil	7	11	0.05	301	0.005	<1	0.64	0.005	0.03	0.1	0.02	0.5	<0.1	<0.05	5	0.6	<0.2
1152749	Soil	10	23	0.44	427	0.006	1	1.34	0.005	0.06	<0.1	0.24	2.8	0.1	<0.05	3	2.1	<0.2
1156613	Soil	4	7	0.01	97	0.004	<1	0.29	0.003	0.04	<0.1	0.02	0.7	0.2	<0.05	3	1.8	<0.2
1131009	Soil	14	18	0.18	433	0.006	<1	0.90	0.004	0.16	0.2	0.13	1.9	0.3	0.27	2	2.4	0.2
1131007	Soil	13	20	0.14	587	0.006	<1	1.13	0.005	0.08	0.1	0.18	1.4	0.2	0.14	3	2.4	<0.2
1152748	Soil	8	25	0.22	453	0.010	<1	1.18	0.006	0.06	0.1	0.13	1.7	0.1	0.11	5	1.4	<0.2
1131013	Soil	11	19	0.22	228	0.004	1	1.19	0.003	0.05	0.3	0.06	2.2	0.2	<0.05	3	1.7	<0.2
1131012	Soil	8	13	0.04	526	0.002	1	0.88	0.004	0.05	0.1	0.21	0.2	0.2	0.08	3	1.0	<0.2
1131011	Soil	18	66	0.14	2419	0.014	3	0.72	0.003	0.11	0.4	1.57	5.1	1.7	0.06	3	17.6	0.4
1131016	Soil	12	51	0.20	206	0.009	<1	1.09	0.009	0.30	0.4	0.30	2.0	1.8	0.64	5	12.4	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131010	Soil	6.7	89.2	15.8	177	1.0	37.2	12.4	417	3.50	13.0	2.3	8.5	2.6	48	0.8	3.1	0.2	61	0.15	0.242
1131014	Soil	13.1	147.7	18.2	236	2.1	36.9	6.3	237	4.11	23.9	2.9	33.5	1.3	143	0.5	5.9	0.3	115	0.08	0.219
1131015	Soil	3.6	53.9	8.9	83	0.4	12.5	2.0	28	0.86	3.7	0.6	6.4	<0.1	14	0.2	1.1	0.1	25	0.02	0.046
1131019	Soil	29.4	67.2	21.1	498	0.8	75.0	10.0	131	2.94	20.4	4.6	5.4	1.1	51	1.3	14.1	0.3	62	0.19	0.159
1131017	Soil	12.7	204.6	16.6	443	0.6	70.9	21.0	1371	3.32	17.6	4.5	22.9	0.7	156	4.7	3.9	0.3	80	0.87	0.590
1131018	Soil	27.9	65.9	19.6	504	0.8	73.5	9.3	119	2.93	20.7	4.4	4.1	1.0	59	1.3	13.2	0.3	64	0.26	0.194
1131031	Soil	9.5	35.6	7.6	136	0.3	9.9	2.3	61	2.65	45.2	0.3	1.3	0.3	5	0.2	6.4	0.3	119	<0.01	0.042
1131030	Soil	24.9	37.6	16.7	78	5.8	12.6	2.2	68	1.59	10.1	4.1	2.8	0.4	58	0.9	14.1	0.3	432	0.13	0.194
1131028	Soil	11.2	161.8	15.4	411	0.5	57.6	14.6	855	3.99	19.1	3.5	17.1	3.9	62	1.3	4.1	0.2	107	0.38	0.337
1131027	Soil	8.5	45.0	15.9	151	1.1	26.8	7.3	377	2.29	13.3	2.4	3.9	1.0	67	0.9	5.0	0.2	146	0.11	0.149
1131026	Soil	9.5	53.3	14.5	228	1.4	35.1	8.0	422	2.71	15.8	2.9	8.4	0.8	70	1.2	6.0	0.3	163	0.09	0.166
1131025	Soil	7.7	51.3	13.1	216	1.5	36.4	7.4	494	2.44	19.2	2.8	6.8	0.9	41	2.0	4.8	0.3	140	0.11	0.157
1131022	Soil	7.0	31.7	14.8	124	1.0	24.0	2.9	108	1.63	14.5	2.4	3.2	0.2	31	0.8	3.6	0.3	108	0.04	0.113
1131029	Soil	14.0	84.4	16.8	51	1.0	44.7	11.2	238	3.91	20.2	7.9	7.0	2.1	75	0.4	6.4	0.4	123	0.08	0.402
1131024	Soil	7.4	64.7	13.9	231	1.2	37.0	9.1	479	2.10	21.7	4.6	7.1	2.4	64	2.4	5.2	0.3	148	0.27	0.177
1131023	Soil	42.9	155.0	19.3	305	5.3	52.6	9.2	629	2.98	40.9	15.3	9.5	2.7	144	4.8	19.2	0.3	1013	0.66	0.433
1131020	Soil	6.9	44.9	14.4	180	0.4	31.0	12.1	551	2.50	15.0	2.9	5.0	1.3	33	0.9	3.9	0.3	113	0.09	0.116
1131021	Soil	14.0	110.6	27.7	280	0.7	54.0	14.0	745	4.08	28.7	5.4	7.0	2.4	125	1.3	7.2	0.4	142	0.13	0.219
1147052	Soil	4.2	33.6	13.0	114	1.8	12.3	3.3	76	2.08	12.0	0.4	1.5	0.3	8	<0.1	4.9	0.3	77	0.01	0.042
1147053	Soil	4.7	41.5	14.4	99	1.0	12.9	3.0	86	2.47	15.3	0.5	4.2	0.3	8	<0.1	4.0	0.6	70	0.01	0.074
1147054	Soil	3.7	24.1	9.6	78	0.7	13.0	3.0	74	1.52	5.9	0.3	1.3	0.1	8	0.1	2.7	0.2	61	0.02	0.038
1147055	Soil	2.5	20.3	9.4	62	0.3	10.1	2.8	141	1.54	7.9	0.3	1.2	0.1	8	0.1	2.3	0.1	35	0.01	0.029
1147057	Soil	7.6	47.0	20.4	189	0.8	27.3	5.2	126	3.25	26.0	1.0	6.7	2.7	31	0.3	9.2	0.3	58	<0.01	0.059
1147058	Soil	7.2	68.5	18.7	236	0.8	34.9	8.6	236	2.44	21.5	1.4	4.7	2.6	39	1.2	7.5	0.3	54	0.05	0.069
1147039	Soil	4.1	29.1	12.3	34	1.1	5.3	1.2	25	0.88	14.0	0.4	0.8	0.2	12	0.1	5.2	0.1	41	0.03	0.033
1147047	Soil	35.1	84.7	32.9	34	1.4	18.0	0.8	30	3.90	53.9	1.0	1.5	1.3	31	0.1	25.9	0.3	137	0.01	0.118
1147051	Soil	5.9	54.1	22.5	127	0.5	18.9	4.5	121	3.68	23.0	0.7	2.6	0.7	26	0.2	7.6	0.4	85	0.03	0.075
1147050	Soil	10.4	42.4	20.1	145	0.5	23.2	5.1	143	3.69	21.4	1.2	2.7	3.3	40	0.2	7.1	0.3	66	0.02	0.074
1147049	Soil	33.0	49.7	31.6	331	2.3	24.6	3.2	78	4.15	40.8	0.8	5.6	0.9	35	0.4	20.3	0.4	194	<0.01	0.095
1147040	Soil	8.4	29.7	18.3	109	2.1	13.7	2.1	34	1.50	46.9	0.5	3.2	0.1	48	0.2	10.3	0.2	67	0.03	0.057

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131010	Soil	11	23	0.51	269	0.007	1	1.26	0.004	0.11	<0.1	0.12	2.0	0.3	0.13	4	3.4	<0.2
1131014	Soil	9	22	0.14	500	0.006	<1	1.15	0.007	0.13	0.1	0.23	1.5	0.4	0.29	4	5.4	0.3
1131015	Soil	6	6	0.01	89	0.002	<1	0.30	0.007	0.04	<0.1	0.03	0.1	<0.1	<0.05	2	1.9	<0.2
1131019	Soil	7	9	0.05	626	0.002	1	0.38	0.002	0.07	<0.1	0.12	1.8	0.2	<0.05	1	5.2	<0.2
1131017	Soil	6	20	0.12	519	0.006	2	0.95	0.004	0.09	<0.1	0.10	1.4	0.3	<0.05	4	2.8	<0.2
1131018	Soil	6	9	0.04	629	0.002	1	0.39	0.002	0.07	<0.1	0.10	2.1	0.2	<0.05	1	5.3	<0.2
1131031	Soil	17	6	0.01	95	0.002	<1	0.23	0.002	0.05	<0.1	0.01	0.3	<0.1	<0.05	2	3.5	0.2
1131030	Soil	12	46	0.03	309	0.005	<1	0.65	0.004	0.07	0.2	0.28	0.7	1.5	0.10	6	15.2	0.3
1131028	Soil	16	22	0.33	314	0.004	2	1.16	0.003	0.11	<0.1	0.10	3.4	0.3	<0.05	4	6.6	<0.2
1131027	Soil	11	19	0.10	476	0.003	1	0.69	0.004	0.07	0.1	0.12	1.1	0.5	0.07	3	4.9	<0.2
1131026	Soil	10	21	0.10	320	0.003	<1	0.62	0.003	0.07	0.2	0.12	1.3	0.6	0.07	2	6.7	<0.2
1131025	Soil	10	25	0.20	522	0.004	2	1.12	0.004	0.08	0.2	0.20	1.2	0.4	0.05	4	3.9	<0.2
1131022	Soil	12	28	0.14	363	0.009	2	0.78	0.003	0.06	0.3	0.14	0.4	0.2	<0.05	3	1.7	<0.2
1131029	Soil	28	31	0.08	414	0.003	4	0.86	0.003	0.19	<0.1	0.07	3.2	0.6	0.09	2	5.7	<0.2
1131024	Soil	18	30	0.25	878	0.012	2	0.91	0.004	0.08	0.2	0.27	2.0	0.3	<0.05	3	1.5	<0.2
1131023	Soil	22	125	0.23	1338	0.036	5	1.21	0.007	0.18	0.3	0.69	4.1	1.2	0.21	5	20.2	0.3
1131020	Soil	15	19	0.24	438	0.009	2	1.25	0.002	0.08	0.4	0.17	1.4	0.2	<0.05	4	1.8	<0.2
1131021	Soil	20	35	0.34	726	0.010	3	1.60	0.005	0.12	0.1	0.17	2.8	0.3	0.10	4	4.2	0.2
1147052	Soil	17	11	0.03	101	0.007	2	0.43	0.005	0.06	<0.1	0.04	0.7	0.2	<0.05	4	0.8	<0.2
1147053	Soil	17	15	0.03	105	0.011	2	0.50	0.005	0.08	0.1	0.05	0.6	0.2	<0.05	5	1.1	<0.2
1147054	Soil	16	12	0.02	111	0.005	2	0.39	0.007	0.06	<0.1	0.04	0.4	<0.1	<0.05	2	0.6	<0.2
1147055	Soil	6	10	0.03	139	0.009	<1	0.35	0.013	0.04	<0.1	0.02	0.5	0.1	<0.05	2	1.2	<0.2
1147057	Soil	17	21	0.10	235	0.002	2	0.67	0.003	0.09	<0.1	0.06	1.8	0.3	0.07	2	2.5	<0.2
1147058	Soil	15	17	0.12	504	0.004	3	0.57	0.003	0.09	<0.1	0.10	2.4	0.3	0.06	2	2.3	<0.2
1147039	Soil	7	13	0.01	249	0.013	1	0.52	0.016	0.06	<0.1	0.05	0.4	<0.1	0.08	2	0.9	<0.2
1147047	Soil	6	32	0.07	651	0.003	<1	0.98	0.004	0.09	<0.1	0.22	2.0	0.7	0.19	3	12.3	0.2
1147051	Soil	21	25	0.10	212	0.011	<1	1.10	0.003	0.07	0.1	0.05	1.1	0.3	0.06	5	1.7	<0.2
1147050	Soil	20	19	0.11	254	0.003	2	0.88	0.003	0.09	<0.1	0.08	1.8	0.5	0.10	3	2.8	<0.2
1147049	Soil	22	24	0.04	353	0.006	3	0.88	0.002	0.10	<0.1	0.08	1.4	0.5	0.06	4	6.6	0.3
1147040	Soil	9	12	0.02	383	0.009	2	0.46	0.015	0.11	<0.1	0.06	0.5	0.3	0.17	2	4.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147056	Soil	7.0	39.9	21.9	155	0.9	20.1	3.7	61	2.05	21.9	0.9	2.0	1.7	31	0.2	6.2	0.3	68	<0.01	0.061
1147045	Soil	11.0	62.5	20.2	431	0.7	39.5	4.0	51	4.05	26.9	1.5	2.4	0.8	31	0.2	10.3	0.3	73	0.01	0.078
1147038	Soil	8.4	65.5	40.8	87	2.2	15.4	3.7	90	2.21	107.0	1.8	12.7	1.3	51	0.4	18.2	0.2	71	0.05	0.120
1147041	Soil	9.6	93.3	20.6	112	1.5	21.5	4.6	163	2.67	49.3	1.4	5.3	1.0	219	0.4	9.5	0.2	65	0.06	0.122
1147043	Soil	10.7	84.2	22.4	131	2.0	26.0	6.2	261	1.83	30.5	2.8	12.7	1.9	100	0.5	14.1	0.2	81	0.03	0.086
1147042	Soil	11.1	82.9	22.8	140	2.1	22.7	4.8	201	1.84	30.7	3.0	12.6	2.0	99	0.4	14.1	0.2	84	0.03	0.083
1147044	Soil	14.4	78.1	34.7	135	0.6	11.8	1.7	55	5.48	107.5	0.9	4.1	2.3	48	0.1	31.9	0.5	106	0.01	0.125
1147046	Soil	23.5	37.2	76.5	112	1.7	4.0	0.5	11	3.79	334.5	1.0	16.4	2.4	50	0.4	34.2	0.3	78	<0.01	0.065
1147048	Soil	9.6	44.9	8.6	195	0.5	20.6	3.7	64	3.18	25.7	0.4	1.4	0.7	6	0.2	9.6	0.3	125	<0.01	0.050
1147037	Soil	6.3	66.8	24.2	182	1.0	19.0	3.4	85	3.25	62.2	0.7	2.7	0.5	28	0.3	11.6	0.2	59	0.05	0.090
1147036	Soil	14.1	99.6	41.3	253	2.5	26.2	3.8	96	6.21	90.4	1.0	5.3	1.1	43	0.3	38.2	0.3	134	0.03	0.131
1147035	Soil	7.2	75.7	36.6	161	3.8	28.1	4.6	111	6.25	80.4	1.3	7.9	2.2	34	0.4	19.5	0.3	66	0.03	0.113
1147034	Soil	16.1	130.3	76.7	270	1.8	38.4	6.9	241	10.59	104.4	1.4	9.9	8.5	105	0.3	38.4	0.5	90	0.02	0.241
1147033	Soil	12.1	238.0	62.4	553	1.4	86.6	9.8	210	14.76	89.4	1.5	12.6	7.8	112	0.7	93.0	0.5	122	0.01	0.303
1147032	Soil	7.7	71.4	38.7	156	1.3	14.6	2.8	86	5.57	43.7	1.3	5.8	0.4	38	0.3	23.4	0.4	85	0.03	0.227
1147031	Soil	8.4	34.8	35.0	42	1.5	6.0	0.6	13	2.07	253.4	0.7	6.0	1.1	19	0.2	9.6	0.4	53	0.01	0.091
1147030	Soil	8.5	156.1	160.3	255	2.3	35.2	6.6	208	7.87	592.0	1.5	10.7	3.6	43	0.3	41.8	0.5	87	0.04	0.162
1147028	Soil	5.2	104.0	118.0	213	1.6	40.3	8.3	205	5.06	841.5	1.3	9.5	3.9	29	0.8	40.4	0.4	66	0.12	0.108
1147027	Soil	4.3	47.9	41.0	206	1.0	43.3	9.6	278	4.02	269.8	1.7	8.3	4.8	25	0.8	16.4	0.3	58	0.14	0.120
1147025	Soil	4.5	68.4	224.2	225	0.7	56.3	25.4	481	4.28	666.2	2.2	9.8	6.3	36	1.2	43.1	0.8	60	0.17	0.131
1147026	Soil	1.9	27.0	28.8	62	0.4	17.8	5.5	239	3.05	117.7	1.0	3.1	0.5	9	0.3	4.2	0.4	60	0.05	0.106
1147029	Soil	5.0	106.6	139.9	153	3.1	27.8	6.0	132	5.09	1252	1.0	11.1	1.7	19	0.5	46.9	0.4	63	0.05	0.102
1147396	Soil	2.0	15.4	14.9	50	<0.1	17.4	7.3	103	2.02	11.4	0.3	<0.5	0.5	7	0.1	0.4	0.2	15	0.06	0.075
1149302	Soil	2.0	15.8	18.5	72	<0.1	21.7	11.7	406	3.05	12.2	0.5	0.8	1.3	13	0.2	0.5	0.2	17	0.20	0.097
1147398	Soil	4.1	20.8	15.5	105	<0.1	22.6	8.6	243	2.51	13.8	0.4	1.1	0.9	5	0.3	1.0	0.2	24	0.04	0.075
1147391	Soil	7.7	415.1	39.7	102	0.3	32.3	17.8	1327	4.45	12.3	0.9	9.0	1.7	10	0.2	1.1	0.5	35	0.04	0.083
1147378	Soil	1.5	28.4	22.1	87	<0.1	27.1	11.7	312	2.79	10.0	0.4	1.4	1.4	8	0.3	0.8	0.3	25	0.08	0.084
1147399	Soil	3.6	21.1	22.1	85	<0.1	22.4	9.6	297	2.68	13.1	0.4	0.6	0.3	8	0.4	1.0	0.2	23	0.12	0.084
1147394	Soil	15.1	31.9	16.9	62	0.4	12.4	2.7	49	3.53	38.2	1.2	2.6	0.5	32	<0.1	3.6	0.2	49	0.02	0.086
1147393	Soil	5.3	24.0	13.6	38	0.1	6.8	2.0	85	3.21	17.2	0.6	2.2	1.3	8	<0.1	0.6	0.2	19	0.01	0.062

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1147056	Soil	19	11	0.03	219	0.003	3	0.71	0.003	0.09	<0.1	0.04	1.6	0.4	0.05	3	2.1	<0.2
1147045	Soil	20	15	0.04	316	0.008	3	0.73	0.007	0.10	<0.1	0.05	1.8	0.4	0.08	4	3.1	<0.2
1147038	Soil	16	17	0.10	383	0.006	3	0.73	0.003	0.10	0.1	0.23	1.9	0.3	0.10	2	7.3	0.2
1147041	Soil	13	27	0.24	627	0.016	2	1.08	0.014	0.12	<0.1	0.13	1.9	0.6	0.19	3	5.5	<0.2
1147043	Soil	20	23	0.07	361	0.006	3	0.48	0.003	0.09	<0.1	0.21	1.5	0.4	0.11	2	15.3	0.3
1147042	Soil	20	21	0.07	375	0.006	3	0.49	0.003	0.10	<0.1	0.19	1.5	0.4	0.13	2	15.7	0.3
1147044	Soil	20	24	0.04	386	0.007	3	0.51	0.003	0.14	<0.1	0.03	1.5	0.5	0.11	4	9.8	0.2
1147046	Soil	14	20	0.04	171	0.001	1	0.39	0.014	0.43	<0.1	0.40	1.2	1.2	1.06	2	10.0	0.2
1147048	Soil	17	14	0.03	156	0.010	2	0.61	0.007	0.04	0.1	0.02	0.9	0.3	<0.05	5	2.0	<0.2
1147037	Soil	8	19	0.09	192	0.014	<1	0.78	0.016	0.09	<0.1	0.06	1.1	0.4	0.12	3	3.7	<0.2
1147036	Soil	17	36	0.09	410	0.015	2	0.91	0.005	0.13	0.2	0.15	1.3	0.6	0.23	5	7.9	<0.2
1147035	Soil	13	48	0.19	359	0.030	2	1.28	0.004	0.09	0.2	0.24	1.9	0.4	0.20	5	5.3	<0.2
1147034	Soil	19	42	0.25	367	0.024	3	1.23	0.011	0.33	0.1	0.17	5.5	1.1	0.65	5	10.8	0.3
1147033	Soil	11	39	0.28	458	0.014	1	1.99	0.010	0.23	<0.1	0.26	7.8	1.8	0.60	4	12.3	0.2
1147032	Soil	11	41	0.07	659	0.008	2	1.17	0.007	0.15	0.1	0.27	0.9	0.7	0.37	4	5.0	<0.2
1147031	Soil	23	17	0.04	692	0.004	2	0.51	0.004	0.14	<0.1	0.07	0.9	0.6	0.26	3	2.9	<0.2
1147030	Soil	15	36	0.28	467	0.023	2	1.23	0.011	0.21	0.2	0.09	3.2	0.9	0.37	4	8.6	<0.2
1147028	Soil	15	30	0.39	209	0.038	<1	1.50	0.005	0.14	0.3	0.06	2.7	0.3	0.11	4	5.0	<0.2
1147027	Soil	17	25	0.37	184	0.025	3	1.43	0.004	0.11	0.2	0.07	2.4	0.3	0.11	3	2.7	<0.2
1147025	Soil	23	27	0.47	337	0.036	3	1.87	0.007	0.15	0.3	0.04	3.1	0.3	0.14	5	2.7	<0.2
1147026	Soil	10	33	0.32	167	0.026	2	1.55	0.007	0.14	0.1	0.04	1.3	0.3	0.13	6	1.1	<0.2
1147029	Soil	10	25	0.25	171	0.018	2	1.20	0.003	0.11	0.2	0.10	1.9	0.4	0.17	4	5.3	<0.2
1147396	Soil	2	9	0.15	101	0.002	1	0.79	0.005	0.04	<0.1	0.02	0.7	<0.1	0.06	2	<0.5	<0.2
1149302	Soil	6	13	0.22	252	0.002	1	1.06	0.004	0.04	<0.1	0.03	2.1	<0.1	<0.05	3	0.6	<0.2
1147398	Soil	3	11	0.15	110	0.002	1	0.87	0.004	0.04	<0.1	0.03	1.4	0.1	<0.05	3	0.9	<0.2
1147391	Soil	5	34	0.28	788	0.005	2	1.46	0.002	0.04	0.1	0.05	1.9	0.2	0.07	4	1.1	<0.2
1147378	Soil	3	20	0.36	134	0.003	2	1.30	0.003	0.06	<0.1	0.03	1.6	0.1	<0.05	4	0.6	<0.2
1147399	Soil	3	13	0.19	304	0.002	<1	1.02	0.004	0.04	<0.1	0.02	0.7	0.1	<0.05	3	0.8	<0.2
1147394	Soil	5	19	0.08	172	0.004	<1	0.72	0.008	0.05	<0.1	0.09	1.2	0.7	0.09	4	6.7	<0.2
1147393	Soil	2	16	0.11	377	0.001	1	0.78	0.004	0.05	<0.1	0.13	1.1	0.3	0.08	3	1.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147390	Soil		4.8	119.8	21.6	108	0.1	31.0	13.9	828	3.93	16.0	1.0	1.9	0.9	10	0.2	1.2	0.3	44	0.03	0.052
1147400	Soil		2.2	17.6	16.8	65	0.1	20.6	9.5	430	2.49	8.8	0.5	<0.5	0.5	17	0.3	0.5	0.2	22	0.28	0.096
1147395	Soil		1.8	27.4	12.3	74	<0.1	20.5	9.7	391	2.43	6.7	0.3	<0.5	0.4	7	0.2	0.7	0.2	25	0.03	0.075
1147387	Soil		2.8	19.1	14.6	63	<0.1	21.1	7.9	156	2.15	10.0	0.4	<0.5	0.7	9	0.3	0.6	0.2	25	0.09	0.076
1147385	Soil		7.8	29.3	14.1	129	0.3	26.2	8.9	232	2.61	12.1	0.8	1.1	0.9	12	0.9	1.0	0.2	31	0.13	0.128
1147392	Soil		5.4	21.3	14.1	35	<0.1	6.7	1.6	48	3.24	16.8	0.6	0.6	1.5	7	<0.1	0.5	0.2	16	0.01	0.053
1147397	Soil		3.0	20.2	21.7	86	<0.1	24.5	11.2	401	3.26	12.4	0.4	<0.5	0.7	5	0.2	0.5	0.2	15	0.04	0.100
1149301	Soil		2.1	16.5	12.2	49	<0.1	10.4	4.8	145	1.37	6.3	0.3	<0.5	0.1	6	0.4	0.5	0.2	22	0.05	0.055
1149310	Soil		4.4	20.7	16.0	87	<0.1	16.3	6.0	214	2.90	16.1	0.4	<0.5	0.4	10	0.2	1.2	0.3	57	0.02	0.077
1149308	Soil		4.6	47.4	13.6	89	0.2	20.8	6.8	297	2.18	12.4	1.0	4.9	1.0	16	0.3	1.0	0.2	28	0.04	0.090
1149304	Soil		4.9	23.9	20.3	90	<0.1	41.0	13.5	339	3.68	15.4	0.4	<0.5	2.8	8	0.2	0.8	0.3	22	0.11	0.061
1149311	Soil		4.9	18.7	11.3	57	<0.1	11.2	3.0	114	1.51	11.4	0.4	1.1	0.3	9	0.1	1.0	0.2	50	0.01	0.035
1199873	Soil		8.0	43.1	13.1	184	0.8	35.8	7.0	240	2.99	23.0	2.1	8.3	2.5	28	0.4	3.4	0.2	183	0.06	0.107
1199864	Soil		3.3	60.0	21.5	106	0.8	29.0	7.7	395	4.04	30.4	1.2	8.2	3.0	53	0.5	2.2	0.3	97	0.05	0.082
1199868	Soil		86.0	244.0	16.0	1587	3.8	253.2	24.6	607	3.63	92.9	12.3	5.5	0.8	22	21.0	47.9	0.2	810	0.07	0.109
1199869	Soil		8.9	83.2	20.4	339	1.0	78.3	18.2	256	4.02	18.8	2.7	10.2	5.1	16	0.8	4.5	0.2	90	0.04	0.059
1199863	Soil		20.3	150.7	87.3	224	1.0	102.3	32.8	6010	8.40	75.8	5.4	14.8	5.1	334	1.4	6.2	0.6	86	0.16	0.252
1199867	Soil		7.8	145.6	31.5	194	1.1	36.6	20.3	1048	3.99	30.2	2.4	21.7	0.3	33	0.7	2.7	0.3	67	0.06	0.442
1199871	Soil		3.5	250.0	22.6	439	0.7	132.8	55.3	2878	9.79	89.7	6.8	3.8	5.2	13	1.9	3.0	0.3	45	0.02	0.090
1199870	Soil		8.1	42.8	15.4	173	0.6	32.3	9.1	406	2.95	20.0	2.2	4.5	0.7	30	0.4	3.8	0.2	101	0.04	0.113
1199866	Soil		5.4	76.6	14.2	84	0.6	19.7	7.7	955	2.46	16.5	1.4	7.7	0.9	57	0.3	1.9	0.2	54	0.05	0.103
1199872	Soil		3.9	54.6	13.2	117	0.3	32.3	10.8	475	2.55	19.6	1.3	8.4	2.0	24	0.6	2.5	0.2	46	0.09	0.076
1199865	Soil		3.0	93.9	16.9	80	0.3	15.4	4.1	205	2.85	13.4	0.8	2.0	0.1	20	0.3	1.4	0.3	65	0.03	0.090
1199874	Soil		2.7	37.6	11.2	92	0.2	19.4	5.6	168	2.00	14.6	0.8	2.0	1.1	14	0.2	1.4	0.2	103	0.05	0.059
1149306	Soil		13.6	32.7	23.1	87	0.5	17.3	5.8	207	6.45	44.3	1.8	2.2	2.0	150	0.8	2.1	0.3	20	0.04	0.090
1149303	Soil		2.7	14.5	14.1	63	<0.1	17.5	7.3	253	2.00	9.7	0.3	0.9	0.8	8	<0.1	0.5	0.2	19	0.07	0.049
1149305	Soil		11.6	49.4	28.4	117	0.2	31.3	9.3	209	3.26	23.2	1.7	4.0	2.7	32	0.3	2.4	0.3	25	0.24	0.073
1149307	Soil		13.0	26.2	23.1	69	0.5	15.3	4.8	176	5.73	37.2	1.7	1.6	1.9	137	0.7	1.8	0.3	17	0.03	0.076
1199860	Soil		3.6	111.6	10.0	72	0.4	14.9	3.5	151	1.48	4.8	2.5	24.5	1.7	154	<0.1	1.2	0.2	27	<0.01	0.061
1199853	Soil		1.8	113.3	15.2	85	0.2	18.4	4.5	140	4.02	13.8	0.9	5.5	0.9	7	0.1	2.2	0.3	61	0.02	0.075

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1147390	Soil	6	23	0.16	558	0.009	1	1.07	0.004	0.03	0.2	0.04	1.6	0.1	0.05	5	1.3	<0.2
1147400	Soil	5	13	0.18	242	0.002	1	0.88	0.004	0.05	<0.1	0.02	1.2	0.1	<0.05	3	<0.5	<0.2
1147395	Soil	3	18	0.27	114	0.002	1	1.17	0.004	0.05	<0.1	0.01	0.7	0.1	<0.05	4	0.6	<0.2
1147387	Soil	4	13	0.17	243	0.002	<1	1.13	0.004	0.04	<0.1	0.02	1.2	0.2	0.05	3	0.5	<0.2
1147385	Soil	7	16	0.22	149	0.003	1	1.09	0.004	0.05	<0.1	0.08	1.1	0.4	<0.05	3	1.3	<0.2
1147392	Soil	2	16	0.11	349	0.001	<1	0.73	0.003	0.05	<0.1	0.17	1.1	0.3	<0.05	3	2.1	<0.2
1147397	Soil	3	11	0.10	104	0.001	<1	0.75	0.003	0.04	<0.1	0.03	1.1	0.1	<0.05	2	0.7	<0.2
1149301	Soil	3	9	0.08	93	0.003	<1	0.58	0.004	0.04	<0.1	0.02	0.5	<0.1	<0.05	3	<0.5	<0.2
1149310	Soil	6	16	0.10	151	0.005	<1	0.79	0.003	0.03	<0.1	0.02	1.0	0.1	<0.05	5	1.1	<0.2
1149308	Soil	5	13	0.11	549	0.002	1	0.85	0.007	0.04	<0.1	0.12	1.6	0.1	<0.05	3	1.3	<0.2
1149304	Soil	3	20	0.46	247	0.002	1	1.20	0.003	0.05	<0.1	0.03	2.8	0.2	<0.05	4	<0.5	<0.2
1149311	Soil	8	9	0.03	165	0.005	<1	0.59	0.002	0.03	<0.1	<0.01	0.7	0.1	<0.05	4	0.9	<0.2
1199873	Soil	10	37	0.22	285	0.009	2	1.48	0.004	0.06	0.2	0.11	1.9	0.2	0.05	4	2.5	<0.2
1199864	Soil	11	43	0.35	250	0.013	2	1.50	0.005	0.10	0.2	0.19	2.1	0.2	0.13	4	1.7	<0.2
1199868	Soil	25	66	0.17	1015	0.004	5	0.84	0.004	0.10	0.2	1.29	3.0	2.6	0.12	5	17.5	0.2
1199869	Soil	16	27	0.31	332	0.007	2	1.31	0.003	0.07	0.1	0.14	3.0	0.4	<0.05	3	3.8	<0.2
1199863	Soil	25	39	0.24	145	0.003	2	1.33	0.014	0.26	0.1	1.05	4.7	0.3	0.57	4	3.8	0.8
1199867	Soil	9	25	0.21	329	0.006	3	1.23	0.003	0.09	<0.1	0.14	1.1	0.4	0.10	4	4.6	0.3
1199871	Soil	31	18	0.23	894	<0.001	1	1.98	0.002	0.05	<0.1	0.09	10.1	0.2	<0.05	3	1.5	<0.2
1199870	Soil	7	23	0.13	225	0.004	2	0.82	0.003	0.06	<0.1	0.11	0.9	0.2	<0.05	3	2.6	<0.2
1199866	Soil	9	15	0.07	362	0.007	1	0.72	0.010	0.10	<0.1	0.05	1.3	0.1	0.18	3	1.4	<0.2
1199872	Soil	12	23	0.28	323	0.022	1	1.00	0.004	0.07	0.1	0.03	1.5	0.2	0.06	3	1.3	<0.2
1199865	Soil	8	26	0.04	173	0.005	1	0.74	0.007	0.05	<0.1	0.06	0.5	<0.1	0.09	5	1.7	<0.2
1199874	Soil	9	18	0.12	98	0.016	1	0.64	0.005	0.04	0.2	0.02	1.1	<0.1	<0.05	3	0.6	<0.2
1149306	Soil	4	13	0.06	44	0.001	<1	0.51	0.231	0.11	<0.1	0.68	1.5	0.7	1.11	2	7.0	<0.2
1149303	Soil	2	11	0.21	127	0.002	<1	0.70	0.003	0.05	<0.1	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1149305	Soil	6	17	0.36	564	0.004	<1	0.97	0.004	0.05	<0.1	0.09	2.4	0.2	<0.05	3	1.4	<0.2
1149307	Soil	4	11	0.05	44	0.002	<1	0.45	0.232	0.10	<0.1	0.74	1.3	0.8	1.09	2	6.4	<0.2
1199860	Soil	5	10	0.03	307	<0.001	1	0.48	<0.001	0.07	<0.1	0.10	1.7	0.1	<0.05	<1	1.3	<0.2
1199853	Soil	6	32	0.14	85	0.006	<1	1.04	0.005	0.04	0.1	0.10	1.0	<0.1	<0.05	5	2.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1199854	Soil		4.2	76.3	12.0	8	1.6	2.7	0.2	9	0.87	10.4	4.3	13.3	1.8	77	<0.1	4.9	0.2	61	<0.01	0.029
1199861	Soil		12.9	97.1	28.3	353	1.0	168.4	127.8	4928	4.47	12.5	2.4	18.2	1.6	31	3.1	3.5	0.3	53	0.04	0.081
1199856	Soil		4.9	115.1	25.8	198	0.2	73.1	21.9	565	4.37	8.0	2.2	4.6	6.2	18	0.2	1.3	0.3	10	0.04	0.016
1199858	Soil		1.4	47.9	44.7	32	1.7	9.6	2.5	102	3.75	24.8	0.6	19.8	1.3	27	<0.1	3.3	0.5	70	<0.01	0.052
1199862	Soil		1.1	121.6	19.2	179	0.1	91.0	57.8	3761	4.07	7.6	1.7	6.4	4.7	24	0.8	0.6	0.3	7	0.08	0.059
1199859	Soil		1.7	36.2	15.0	105	0.2	34.7	10.7	611	2.80	8.8	1.1	14.2	2.6	33	0.4	1.2	0.3	37	0.03	0.048
1199857	Soil		16.8	100.1	75.7	129	0.4	52.8	22.3	741	6.18	74.2	1.8	5.5	5.5	70	0.2	7.6	0.8	38	0.01	0.123
1199855	Soil		21.8	126.7	74.7	118	1.2	19.0	5.6	209	10.26	135.3	7.2	16.1	5.1	147	0.2	11.2	0.8	97	0.03	0.268
1199851	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1199852	Soil		7.1	126.7	49.6	230	1.6	68.9	44.5	1757	6.22	35.6	3.2	25.2	3.7	197	0.9	6.6	0.4	54	0.09	0.155
1149309	Soil		5.3	30.3	19.6	120	<0.1	26.1	9.3	385	3.22	18.0	0.8	0.9	1.1	15	0.3	2.4	0.4	48	0.03	0.074
1147384	Soil		5.1	263.6	30.4	141	0.2	55.1	29.8	2764	3.19	15.5	1.4	5.4	1.8	26	0.2	1.3	0.4	30	0.04	0.051
1147382	Soil		2.0	145.2	20.4	42	0.3	13.9	5.5	501	3.56	6.2	0.7	1.1	0.3	11	0.4	0.6	0.3	30	0.02	0.103
1147379	Soil		9.6	30.6	16.7	100	0.1	28.6	15.7	569	2.83	18.7	1.7	3.2	1.3	18	0.4	1.2	0.2	27	0.11	0.122
1147389	Soil		5.5	453.9	43.7	121	0.3	48.9	33.6	2119	3.45	11.1	1.4	9.9	0.8	13	0.4	1.1	0.6	32	0.03	0.062
1147381	Soil		6.8	38.2	11.8	66	0.1	15.7	4.7	252	2.45	15.2	1.6	1.7	0.5	16	0.3	1.3	0.2	31	0.03	0.083
1147383	Soil		5.1	135.2	34.8	103	0.1	31.2	14.0	1025	3.28	14.7	1.2	5.0	0.5	16	0.2	1.4	0.3	30	0.02	0.047
1147386	Soil		2.1	13.3	16.9	62	<0.1	26.2	10.1	183	2.32	9.2	0.4	<0.5	2.9	9	0.2	0.3	0.2	11	0.11	0.071
1147380	Soil		7.5	35.1	17.2	102	0.2	29.0	11.6	289	3.11	18.2	1.3	2.5	0.7	23	0.3	1.5	0.2	23	0.04	0.099
1199878	Soil		15.8	49.4	16.6	202	1.1	34.4	3.6	119	1.85	22.5	3.2	3.7	0.3	58	0.2	8.8	0.3	165	0.03	0.093
1199883	Soil		2.4	17.5	5.1	41	0.3	7.2	1.5	49	0.69	4.6	0.9	1.8	0.1	12	0.2	0.9	<0.1	33	0.01	0.028
1199875	Soil		11.7	35.6	13.8	156	0.4	29.0	5.6	307	2.72	24.4	3.4	8.5	1.4	56	0.3	5.6	0.2	220	0.09	0.179
1199884	Soil		5.4	55.4	11.9	129	0.9	26.0	7.6	300	1.70	11.8	3.4	5.2	0.5	26	1.1	2.0	0.2	52	0.07	0.143
1199885	Soil		11.9	44.4	16.6	120	1.5	21.9	3.0	101	1.86	16.0	2.4	4.3	1.0	59	0.3	4.9	0.3	167	0.03	0.127
1199877	Soil		13.6	49.9	14.1	196	2.0	34.1	7.6	431	2.64	27.8	5.3	6.4	1.9	74	0.8	6.6	0.2	192	0.17	0.307
1199879	Soil		6.3	40.3	14.4	133	0.7	22.6	4.0	185	2.89	24.8	1.7	2.1	2.1	24	0.3	3.3	0.3	137	0.03	0.261
1199876	Soil		9.8	38.4	20.4	113	1.8	18.6	3.1	120	2.14	18.8	1.5	5.0	0.3	39	0.2	4.2	0.3	142	0.03	0.118
1199880	Soil		6.1	23.1	11.9	81	0.8	12.4	2.1	64	1.16	8.4	0.9	1.7	0.7	18	<0.1	2.6	0.2	94	0.01	0.036
1199881	Soil		9.1	32.0	12.6	96	1.1	14.5	2.0	59	1.57	20.6	1.4	1.2	0.3	30	0.1	4.0	0.2	145	0.01	0.078
1199882	Soil		7.2	38.3	12.9	171	0.9	29.4	6.3	399	2.02	15.3	2.8	7.6	1.1	45	0.6	3.5	0.2	95	0.11	0.160

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1199854	Soil	4	31	<0.01	336	0.001	<1	0.29	0.007	0.13	<0.1	1.31	2.2	0.2	0.21	1	8.3	<0.2
1199861	Soil	14	28	0.41	801	0.005	<1	1.39	0.004	0.08	<0.1	0.41	2.5	0.2	0.06	4	2.7	<0.2
1199856	Soil	20	5	0.08	511	<0.001	<1	0.59	0.002	0.08	<0.1	0.13	2.4	<0.1	<0.05	<1	0.7	<0.2
1199858	Soil	5	24	0.05	501	0.005	1	0.48	0.003	0.21	<0.1	0.65	1.5	0.2	0.27	4	8.1	0.6
1199862	Soil	14	7	0.18	1552	0.001	<1	0.77	0.002	0.10	<0.1	0.10	6.4	<0.1	<0.05	1	0.6	<0.2
1199859	Soil	7	20	0.18	193	0.006	<1	1.19	0.003	0.03	0.1	0.04	2.4	<0.1	<0.05	3	1.3	<0.2
1199857	Soil	23	15	0.10	106	0.004	<1	0.70	0.007	0.30	0.1	0.74	3.3	0.3	0.46	2	8.3	0.4
1199855	Soil	22	34	0.15	67	0.007	2	0.83	0.036	0.65	<0.1	0.95	4.7	0.4	1.60	6	8.2	0.9
1199851	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1199852	Soil	18	32	0.61	754	0.015	4	1.75	0.034	0.22	0.2	0.51	2.6	0.4	0.46	5	2.4	<0.2
1149309	Soil	8	20	0.21	191	0.006	1	1.13	0.004	0.04	0.1	0.04	1.4	0.2	<0.05	4	1.1	<0.2
1147384	Soil	6	20	0.29	868	0.010	<1	1.00	0.003	0.05	<0.1	0.02	2.3	0.1	<0.05	3	1.6	<0.2
1147382	Soil	4	28	0.09	948	0.006	<1	0.98	0.006	0.03	<0.1	0.05	0.7	<0.1	<0.05	4	1.2	<0.2
1147379	Soil	5	17	0.32	136	0.004	<1	1.01	0.004	0.04	<0.1	0.07	1.8	0.3	<0.05	3	1.0	<0.2
1147389	Soil	5	23	0.22	987	0.007	<1	0.98	0.004	0.04	0.1	0.06	2.6	0.1	<0.05	3	1.0	<0.2
1147381	Soil	5	16	0.18	347	0.004	<1	0.87	0.005	0.04	0.1	0.08	0.7	0.2	<0.05	3	1.3	<0.2
1147383	Soil	4	22	0.19	1118	0.006	<1	0.83	0.003	0.04	<0.1	0.03	1.3	0.2	<0.05	3	<0.5	<0.2
1147386	Soil	3	12	0.28	109	0.001	<1	0.93	0.002	0.04	<0.1	0.04	2.2	0.2	<0.05	2	<0.5	<0.2
1147380	Soil	4	13	0.19	137	0.004	<1	0.76	0.012	0.05	<0.1	0.43	1.8	0.3	<0.05	2	1.9	<0.2
1199878	Soil	12	21	0.06	298	0.004	2	0.48	0.003	0.07	<0.1	0.08	0.4	0.3	<0.05	3	5.7	<0.2
1199883	Soil	4	6	0.03	145	0.004	<1	0.34	0.010	0.04	<0.1	0.04	0.3	0.1	<0.05	1	1.0	<0.2
1199875	Soil	12	36	0.18	398	0.010	1	0.84	0.004	0.06	0.4	0.16	1.4	0.3	<0.05	4	4.0	0.2
1199884	Soil	8	16	0.13	367	0.004	<1	0.91	0.005	0.06	<0.1	0.16	1.0	0.2	<0.05	2	2.1	<0.2
1199885	Soil	11	28	0.05	432	0.007	<1	0.46	0.004	0.09	0.1	0.11	1.0	0.4	<0.05	4	6.6	<0.2
1199877	Soil	11	35	0.17	558	0.008	1	1.02	0.003	0.08	0.2	0.25	1.7	0.4	<0.05	3	5.3	<0.2
1199879	Soil	9	27	0.08	218	0.007	<1	0.96	0.003	0.05	0.2	0.08	1.4	0.2	<0.05	5	2.5	<0.2
1199876	Soil	9	23	0.05	571	0.005	1	0.58	0.004	0.07	0.2	0.08	0.5	0.3	<0.05	4	4.2	0.2
1199880	Soil	12	14	0.04	165	0.007	<1	0.37	0.003	0.05	0.1	0.03	0.5	0.2	<0.05	4	3.0	<0.2
1199881	Soil	8	19	0.03	274	0.006	1	0.36	0.005	0.06	<0.1	0.14	0.5	0.3	<0.05	3	6.4	<0.2
1199882	Soil	9	18	0.10	253	0.005	<1	0.68	0.004	0.07	0.1	0.09	1.2	0.3	<0.05	3	2.7	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %
1131192	Soil	13.7	68.9	18.3	246	0.8	48.7	9.9	247	4.13	20.0	2.4	5.9	3.9	38	0.8	5.3	0.4	123	0.08	0.129
1131194	Soil	18.9	84.0	31.7	284	1.0	56.7	17.0	797	6.96	14.9	1.8	12.7	4.1	50	0.9	4.1	0.4	90	0.07	0.117
1131193	Soil	3.4	83.2	12.6	105	1.3	19.6	6.5	183	3.60	9.8	1.0	7.0	2.4	26	0.5	1.7	0.3	52	0.06	0.119
1131190	Soil	11.1	79.7	15.8	263	1.3	49.4	10.7	792	2.83	17.6	4.5	6.7	2.3	57	1.5	5.1	0.3	196	0.21	0.160
1131191	Soil	10.2	79.1	14.0	252	1.3	47.3	11.6	884	3.00	16.8	4.0	6.4	2.3	51	1.5	4.6	0.3	180	0.20	0.153
1131187	Soil	9.0	65.2	23.6	204	0.7	49.5	9.1	278	4.36	20.4	1.8	7.4	2.3	36	0.5	3.8	0.4	124	0.11	0.212
1131189	Soil	2.3	20.4	8.9	70	0.5	9.9	3.8	228	1.65	4.3	0.5	0.9	1.4	10	1.2	0.9	0.2	47	0.03	0.086
1131186	Soil	12.0	79.4	22.9	239	0.6	49.7	11.1	384	4.27	23.3	3.9	9.0	4.2	67	0.5	4.8	0.3	119	0.13	0.161
1131188	Soil	7.3	70.8	17.6	156	0.5	36.8	10.2	404	2.96	13.2	2.4	8.4	2.5	34	0.6	3.3	0.3	77	0.09	0.081
1131185	Soil	7.7	95.7	18.8	184	0.4	38.4	8.5	427	3.48	18.2	1.8	3.6	0.7	67	0.6	2.7	0.3	103	0.12	0.127
1131176	Soil	2.7	90.8	14.8	137	0.2	52.3	15.6	791	3.19	12.1	0.9	7.0	2.6	13	0.5	1.6	0.2	52	0.04	0.033
1131184	Soil	12.0	42.1	16.4	235	2.0	42.6	8.2	394	2.92	21.3	3.3	4.9	3.8	59	0.7	5.6	0.2	199	0.20	0.223
1131182	Soil	25.5	94.9	14.8	350	1.5	64.5	9.8	479	2.55	29.2	6.4	9.4	0.6	59	3.8	13.7	0.2	170	0.15	0.103
1131183	Soil	11.2	84.3	13.7	276	1.5	54.4	14.5	910	2.47	18.8	5.6	5.9	3.6	65	2.6	5.8	0.2	154	0.26	0.189
1131175	Soil	2.5	45.9	11.2	161	0.2	21.3	8.2	667	2.65	9.1	0.6	2.9	0.3	12	1.4	1.2	0.3	65	0.03	0.056
1131179	Soil	8.9	57.0	24.8	145	0.7	27.1	6.2	229	4.65	21.2	1.5	4.0	0.7	57	0.7	3.9	0.4	131	0.07	0.128
1131174	Soil	3.1	38.7	8.7	57	<0.1	14.1	3.1	106	1.43	5.4	0.5	2.4	0.1	6	0.1	1.2	0.2	55	0.02	0.036
1131180	Soil	7.3	57.3	19.8	170	0.7	32.8	10.1	253	3.75	14.1	1.3	6.2	1.8	47	1.3	2.8	0.3	102	0.10	0.087
1131181	Soil	12.9	82.3	20.2	259	0.9	57.4	16.2	827	3.55	24.2	4.2	10.2	1.7	55	1.8	5.7	0.3	116	0.09	0.103
1131177	Soil	1.9	69.5	19.6	218	0.2	51.2	19.5	2266	3.16	9.3	0.4	1.2	0.3	12	1.7	1.0	0.3	42	0.07	0.066
1131178	Soil	9.3	55.8	16.7	234	0.8	43.7	12.7	764	4.00	22.6	1.9	3.2	1.1	38	0.9	4.4	0.3	145	0.08	0.120
1131173	Soil	4.2	90.1	16.6	138	0.3	39.1	15.8	919	3.48	15.1	1.1	11.6	2.3	18	0.5	2.4	0.3	75	0.08	0.085
1131165	Soil	3.9	119.8	15.9	187	0.2	35.0	9.6	436	4.30	16.4	1.3	6.1	0.4	64	1.3	1.8	0.3	75	0.10	0.132
1131163	Soil	5.3	131.8	17.1	162	0.9	32.4	6.5	239	3.98	16.6	1.5	11.7	0.5	46	0.7	2.1	0.3	85	0.08	0.140
1131162	Soil	2.6	104.7	15.9	115	0.3	28.0	8.2	268	3.77	16.5	1.0	7.6	1.8	15	0.5	2.0	0.2	64	0.04	0.053
1131161	Soil	3.0	61.3	21.1	151	0.3	39.2	13.3	1123	3.44	26.1	1.2	4.1	1.0	30	0.8	1.9	0.3	53	0.15	0.100
1131166	Soil	12.0	92.1	41.2	472	0.4	105.9	32.2	7985	7.92	90.9	1.9	3.8	1.5	55	2.4	4.6	0.5	66	0.08	0.099
1131164	Soil	3.9	144.0	36.9	277	0.2	71.5	21.8	2452	4.93	14.8	1.1	4.4	0.9	46	5.5	1.5	0.3	68	0.11	0.124
1131172	Soil	5.0	121.0	24.4	196	0.4	52.6	29.0	4019	4.45	22.3	1.8	31.5	0.7	30	3.6	2.5	0.4	103	0.07	0.141
1131169	Soil	1.3	125.3	13.4	79	0.1	22.0	5.8	344	2.34	7.8	0.3	3.0	0.1	9	0.1	1.3	0.2	45	<0.01	0.052

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1131192	Soil	16	30	0.33	346	0.006	3	1.35	0.004	0.12	<0.1	0.05	2.2	0.3	0.12	5	3.1	<0.2
1131194	Soil	15	36	0.45	653	0.004	2	1.78	0.005	0.14	<0.1	0.13	3.1	0.3	0.21	6	5.8	<0.2
1131193	Soil	12	20	0.27	324	0.007	1	1.22	0.007	0.09	<0.1	0.07	1.3	0.1	0.08	5	1.4	<0.2
1131190	Soil	13	37	0.20	902	0.008	3	1.05	0.004	0.09	0.1	0.17	2.5	0.4	0.08	4	3.4	0.2
1131191	Soil	13	34	0.20	857	0.007	2	1.08	0.004	0.08	0.2	0.14	2.5	0.3	0.08	5	3.1	<0.2
1131187	Soil	14	33	0.38	309	0.015	2	1.18	0.004	0.10	0.2	0.06	2.0	0.3	0.08	6	2.5	<0.2
1131189	Soil	7	12	0.07	131	0.023	<1	0.45	0.010	0.04	<0.1	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1131186	Soil	17	30	0.37	454	0.007	2	1.41	0.004	0.12	0.1	0.07	2.4	0.3	0.15	4	3.0	<0.2
1131188	Soil	16	21	0.28	357	0.011	2	0.99	0.004	0.09	0.1	0.09	1.8	0.2	0.07	4	1.4	<0.2
1131185	Soil	17	26	0.20	330	0.014	2	0.89	0.004	0.09	0.1	0.02	1.6	0.2	0.07	5	1.6	<0.2
1131176	Soil	11	23	0.26	225	0.020	2	1.20	0.004	0.05	0.2	0.03	2.5	<0.1	<0.05	3	2.1	<0.2
1131184	Soil	14	36	0.23	352	0.012	2	1.13	0.003	0.10	0.2	0.07	2.2	0.4	0.07	4	3.7	<0.2
1131182	Soil	17	25	0.24	662	0.007	2	0.94	0.005	0.09	0.1	0.67	1.3	0.5	0.07	3	5.3	<0.2
1131183	Soil	15	28	0.21	477	0.012	2	0.89	0.003	0.09	0.2	0.26	2.7	0.4	0.08	3	4.4	<0.2
1131175	Soil	10	21	0.13	244	0.009	<1	0.96	0.004	0.05	0.1	0.03	0.8	<0.1	<0.05	4	0.7	<0.2
1131179	Soil	14	34	0.19	498	0.007	2	1.01	0.005	0.11	0.1	0.09	1.0	0.2	0.12	6	2.5	<0.2
1131174	Soil	13	14	0.03	98	0.008	<1	0.44	0.007	0.04	0.1	0.02	0.3	<0.1	<0.05	4	0.7	<0.2
1131180	Soil	17	31	0.34	508	0.010	1	1.31	0.006	0.14	0.1	0.05	1.6	0.2	0.10	5	1.5	<0.2
1131181	Soil	17	31	0.38	462	0.018	3	1.25	0.004	0.14	0.1	0.20	2.3	0.4	0.14	4	3.8	<0.2
1131177	Soil	7	16	0.06	262	0.011	1	0.74	0.007	0.06	0.1	0.02	1.2	<0.1	<0.05	4	0.9	<0.2
1131178	Soil	15	35	0.32	327	0.012	2	1.28	0.003	0.11	0.2	0.05	1.6	0.3	0.07	5	3.5	<0.2
1131173	Soil	13	28	0.26	178	0.016	1	1.37	0.004	0.06	0.2	0.05	2.0	0.2	<0.05	4	1.6	<0.2
1131165	Soil	14	32	0.34	352	0.007	2	1.34	0.003	0.08	0.1	0.03	0.5	0.1	0.06	5	1.9	<0.2
1131163	Soil	11	32	0.10	332	0.005	1	1.00	0.003	0.08	0.1	0.15	0.4	0.2	0.10	5	2.4	<0.2
1131162	Soil	13	32	0.25	138	0.020	2	1.22	0.003	0.05	0.2	0.07	2.0	0.1	<0.05	5	1.5	<0.2
1131161	Soil	16	26	0.29	201	0.021	<1	1.04	0.004	0.07	0.2	0.07	1.7	0.1	<0.05	4	1.3	<0.2
1131166	Soil	13	26	0.13	708	0.009	2	1.07	0.004	0.13	0.2	0.10	1.8	0.1	0.16	4	2.5	0.4
1131164	Soil	13	32	0.82	391	0.008	2	1.79	0.003	0.09	<0.1	0.05	1.4	0.1	<0.05	6	1.5	<0.2
1131172	Soil	15	32	0.12	718	0.008	2	1.28	0.003	0.11	<0.1	0.05	1.4	0.2	<0.05	5	1.6	<0.2
1131169	Soil	3	15	0.02	99	0.002	3	0.32	0.003	0.04	<0.1	0.04	0.8	<0.1	<0.05	2	<0.5	0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000216.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131170	Soil	4.2	155.6	17.8	155	0.2	73.5	22.9	1023	3.43	10.0	0.9	1.7	0.2	16	0.7	2.1	0.3	91	0.02	0.071
1131167	Soil	3.5	37.5	28.9	82	0.2	20.0	7.1	343	2.91	11.5	0.8	1.2	0.7	15	0.4	1.4	0.3	54	0.08	0.059
1131171	Soil	6.2	83.7	25.2	162	0.3	30.6	11.7	828	3.83	14.0	1.3	3.6	0.3	28	1.6	2.7	0.3	111	0.06	0.097
1131168	Soil	4.4	94.8	27.5	168	0.3	37.1	25.6	1542	4.81	13.0	1.7	7.3	0.6	39	1.0	1.9	0.4	63	0.07	0.112
1153716	Soil	0.1	7.3	1.6	6	0.4	2.0	0.4	10	0.23	0.5	0.3	1.1	<0.1	8	0.1	<0.1	<0.1	10	0.04	0.036
1153722	Soil	4.1	48.2	15.5	135	0.4	28.1	21.2	1460	2.84	14.2	1.7	5.8	2.7	32	0.6	2.6	0.3	75	0.22	0.125
1153724	Soil	3.3	54.4	14.6	105	2.2	21.4	5.4	407	1.98	10.2	2.8	7.3	1.5	37	0.7	1.5	0.6	75	0.23	0.159
1153726	Soil	5.4	34.7	11.7	83	1.2	16.9	5.0	275	1.93	15.1	1.9	7.2	1.0	33	0.6	3.0	0.5	63	0.14	0.107
1153720	Soil	3.1	63.5	12.8	124	1.8	27.2	4.6	274	1.62	10.7	2.2	9.7	1.3	34	1.4	1.9	0.3	58	0.25	0.152
1153718	Soil	1.7	19.2	6.0	31	0.3	5.0	1.2	32	0.52	3.7	0.6	2.6	<0.1	11	0.1	0.7	0.2	22	0.04	0.038
1153719	Soil	2.4	40.0	12.7	86	1.6	17.6	6.2	309	1.68	9.7	1.8	8.5	0.6	29	0.8	1.3	0.3	39	0.13	0.158
1153721	Soil	3.8	31.5	12.3	68	0.4	12.4	2.4	69	0.93	6.4	1.1	3.9	0.3	19	0.5	1.4	0.2	36	0.06	0.067
1153717	Soil	2.5	27.8	7.7	40	0.3	6.2	2.0	61	0.92	5.8	0.8	3.9	<0.1	10	0.2	1.0	0.1	27	0.03	0.064
1153723	Soil	4.5	40.2	11.0	97	0.8	16.4	4.7	291	1.52	9.7	1.9	11.9	0.8	23	0.5	2.2	0.2	65	0.12	0.077
1153715	Soil	6.4	45.7	19.0	145	0.6	24.6	3.9	118	1.62	15.5	1.6	1.2	0.2	45	0.4	3.6	0.2	59	0.03	0.089
1153725	Soil	2.1	78.8	15.2	109	3.1	31.6	5.7	457	1.42	6.5	4.4	11.5	1.3	46	1.5	1.4	0.4	59	0.35	0.173
1153703	Soil	5.4	91.4	17.2	186	0.3	29.7	8.0	1025	2.66	11.1	1.0	6.2	0.2	25	0.3	2.1	0.2	59	0.04	0.124
1153705	Soil	2.1	22.7	11.2	54	0.1	13.0	2.9	484	1.31	4.3	0.3	4.2	<0.1	8	<0.1	0.6	<0.1	35	0.03	0.048
1153707	Soil	2.7	19.0	11.0	52	0.2	10.1	2.4	79	0.96	5.3	0.3	0.7	<0.1	14	<0.1	0.9	0.1	40	0.01	0.035
1153709	Soil	5.3	22.4	14.7	92	0.5	14.6	3.0	112	1.93	14.0	0.8	1.7	0.2	23	0.1	2.4	0.3	69	0.03	0.079
1153711	Soil	3.9	27.6	13.4	94	0.3	15.1	4.1	152	1.97	10.9	0.6	<0.5	0.1	15	<0.1	1.8	0.2	74	0.02	0.061
1153713	Soil	0.2	5.2	1.7	7	<0.1	1.2	0.6	16	0.28	<0.5	0.2	<0.5	<0.1	6	<0.1	<0.1	<0.1	9	0.02	0.024
1153704	Soil	4.5	30.0	13.2	83	0.4	12.4	3.0	110	1.90	11.6	0.9	<0.5	<0.1	20	0.1	2.1	0.6	61	0.02	0.128
1153706	Soil	2.3	32.0	5.2	68	<0.1	10.0	3.3	110	1.01	3.4	0.3	<0.5	<0.1	4	<0.1	0.9	<0.1	40	0.01	0.022
1153708	Soil	6.7	32.3	22.9	122	0.6	21.6	4.4	202	2.42	19.8	0.8	1.5	0.3	30	<0.1	3.2	0.4	101	0.03	0.117
1153710	Soil	5.8	38.8	17.9	161	0.4	26.6	6.5	277	3.22	18.0	1.0	0.7	0.4	26	0.3	3.1	0.2	86	0.03	0.125
1153712	Soil	0.5	5.3	2.6	10	0.1	1.8	1.0	29	0.44	0.7	0.2	<0.5	<0.1	5	<0.1	0.1	<0.1	15	0.02	0.029
1153714	Soil	3.8	24.5	14.6	73	<0.1	11.8	3.3	98	1.37	10.1	0.5	<0.5	<0.1	12	<0.1	1.6	0.1	74	<0.01	0.044
1153728	Soil	3.8	14.3	21.3	42	0.3	7.1	2.1	138	1.23	12.6	0.6	0.7	0.4	19	<0.1	2.2	0.1	87	0.02	0.040
1153727	Soil	8.0	95.7	19.5	156	1.9	34.8	5.3	207	4.77	24.3	7.0	10.1	3.2	42	2.2	2.6	0.3	108	0.27	0.206

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131170	Soil	12	26	0.06	310	0.009	<1	0.83	0.004	0.05	<0.1	0.03	0.8	0.2	<0.05	5	1.5	<0.2
1131167	Soil	11	26	0.25	205	0.025	1	1.26	0.009	0.07	0.2	0.05	1.2	0.1	0.06	5	0.8	<0.2
1131171	Soil	14	34	0.15	414	0.007	2	1.05	0.004	0.08	<0.1	0.04	0.6	0.2	0.07	6	2.1	<0.2
1131168	Soil	12	31	0.27	444	0.010	2	1.63	0.007	0.12	<0.1	0.08	0.9	0.2	0.14	5	1.7	<0.2
1153716	Soil	2	4	0.02	132	0.006	<1	0.24	0.018	0.02	<0.1	0.06	0.2	<0.1	0.05	<1	<0.5	<0.2
1153722	Soil	18	28	0.46	342	0.009	3	1.22	0.004	0.14	<0.1	0.15	2.7	0.2	0.05	4	1.7	<0.2
1153724	Soil	13	23	0.39	442	0.005	3	1.18	0.005	0.11	<0.1	0.46	2.5	0.3	0.08	4	2.3	<0.2
1153726	Soil	8	13	0.13	810	0.005	2	0.62	0.007	0.05	<0.1	0.28	1.5	0.2	<0.05	2	2.5	<0.2
1153720	Soil	10	17	0.26	526	0.004	2	1.08	0.008	0.09	<0.1	0.50	2.5	0.2	0.06	3	1.7	<0.2
1153718	Soil	7	7	0.02	148	0.003	<1	0.33	0.006	0.04	<0.1	0.04	0.3	<0.1	<0.05	2	0.5	<0.2
1153719	Soil	10	17	0.16	317	0.006	<1	0.86	0.004	0.06	0.1	0.40	1.0	0.2	0.07	3	1.5	<0.2
1153721	Soil	9	12	0.06	277	0.003	1	0.53	0.004	0.07	<0.1	0.06	0.7	0.1	0.06	3	0.8	<0.2
1153717	Soil	8	7	0.05	161	0.003	<1	0.40	0.007	0.05	<0.1	0.05	0.3	<0.1	<0.05	2	1.3	<0.2
1153723	Soil	10	15	0.21	298	0.007	<1	0.71	0.006	0.07	<0.1	0.22	1.7	0.2	<0.05	3	1.6	<0.2
1153715	Soil	9	13	0.03	301	0.002	2	0.42	0.006	0.09	<0.1	0.06	0.3	0.2	0.11	2	2.4	<0.2
1153725	Soil	16	26	0.33	509	0.005	2	1.27	0.005	0.10	0.1	0.75	3.3	0.3	0.08	4	2.2	<0.2
1153703	Soil	8	16	0.06	183	0.005	2	0.57	0.006	0.07	0.1	0.07	0.5	0.2	<0.05	4	1.7	<0.2
1153705	Soil	7	9	0.04	65	0.007	<1	0.32	0.009	0.03	<0.1	0.02	0.2	<0.1	<0.05	3	0.6	<0.2
1153707	Soil	8	8	0.03	102	0.004	<1	0.38	0.007	0.05	<0.1	0.02	0.2	0.1	<0.05	3	1.2	<0.2
1153709	Soil	8	12	0.07	151	0.006	<1	0.58	0.005	0.06	<0.1	0.04	0.5	0.2	<0.05	3	2.8	<0.2
1153711	Soil	8	12	0.06	102	0.006	<1	0.63	0.006	0.05	<0.1	0.02	0.5	0.1	<0.05	5	1.8	<0.2
1153713	Soil	2	2	0.01	65	0.004	<1	0.17	0.013	0.02	<0.1	0.01	0.3	<0.1	<0.05	<1	<0.5	<0.2
1153704	Soil	9	11	0.05	143	0.006	<1	0.71	0.004	0.05	<0.1	0.04	0.3	0.2	<0.05	4	1.8	<0.2
1153706	Soil	8	6	0.02	31	0.007	2	0.26	0.007	0.04	<0.1	0.01	0.3	<0.1	<0.05	3	0.9	<0.2
1153708	Soil	10	17	0.06	198	0.004	2	0.59	0.003	0.08	<0.1	0.04	0.7	0.2	0.06	5	3.1	<0.2
1153710	Soil	11	19	0.14	213	0.006	2	0.81	0.004	0.09	<0.1	0.03	0.8	0.2	<0.05	5	2.9	<0.2
1153712	Soil	3	3	0.02	50	0.004	<1	0.25	0.012	0.02	<0.1	0.01	0.1	<0.1	<0.05	2	<0.5	<0.2
1153714	Soil	11	10	0.04	89	0.005	<1	0.51	0.003	0.05	<0.1	0.02	0.3	0.1	<0.05	5	1.0	<0.2
1153728	Soil	9	11	0.04	137	0.013	<1	0.51	0.004	0.06	0.1	0.03	0.6	0.2	0.05	5	1.7	<0.2
1153727	Soil	17	28	0.49	904	0.005	2	1.55	0.005	0.12	0.1	0.62	4.1	0.3	<0.05	4	3.2	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153729	Soil		0.2	6.3	1.5	5	0.2	1.3	0.6	17	0.26	0.6	0.2	<0.5	<0.1	5	<0.1	<0.1	<0.1	9	0.02	0.014
1153732	Soil		7.0	50.3	22.5	130	0.4	24.7	5.1	287	2.42	22.7	1.9	4.2	1.3	34	0.2	4.6	0.4	98	0.06	0.177
1153730	Soil		0.4	25.0	2.0	14	0.3	10.9	1.1	47	0.35	0.8	0.8	<0.5	<0.1	19	0.3	0.2	<0.1	8	0.12	0.035
1153731	Soil		6.0	42.7	22.6	114	0.4	20.7	4.2	222	2.01	18.5	1.4	3.6	0.8	28	0.1	3.5	0.4	88	0.05	0.127
1146351	Soil		5.0	35.5	9.7	105	0.8	17.6	4.6	157	1.73	12.8	1.3	2.7	0.7	21	0.6	2.5	<0.1	44	0.08	0.077
1146354	Soil		5.4	51.4	18.3	85	1.9	17.0	2.3	71	2.38	18.4	1.4	8.8	1.4	19	0.4	1.7	<0.1	65	0.05	0.105
1146353	Soil		5.9	45.7	10.6	89	1.6	18.2	3.6	96	1.11	9.0	1.8	4.9	0.6	23	1.0	2.1	<0.1	72	0.07	0.088
1146352	Soil		5.5	40.4	11.4	119	0.5	19.2	4.4	181	1.91	15.8	1.2	3.6	0.9	18	0.5	2.5	<0.1	48	0.04	0.078
1146357	Soil		6.5	45.8	12.0	176	0.4	28.9	8.6	327	2.23	18.8	1.5	0.7	0.8	21	0.7	3.4	<0.1	49	0.09	0.088
1146355	Soil		6.5	44.3	14.3	166	0.3	25.8	8.5	363	2.35	22.3	0.9	1.5	0.6	15	0.6	3.0	<0.1	53	0.03	0.065
1146356	Soil		4.9	42.7	10.8	172	0.3	28.1	8.4	319	2.09	18.4	1.0	1.2	1.0	20	0.5	3.0	<0.1	38	0.09	0.068
1146370	Soil		6.7	54.8	17.0	187	0.7	33.6	5.4	149	2.67	21.6	2.5	3.7	3.2	27	0.6	4.1	<0.1	93	0.10	0.111
1146373	Soil		11.7	39.2	19.5	124	2.0	23.0	3.7	130	2.40	17.7	2.4	2.9	0.5	45	1.0	5.4	0.8	120	0.10	0.162
1146371	Soil		4.1	21.3	12.9	81	2.3	15.7	2.7	64	1.78	12.7	0.8	3.1	1.0	19	0.5	2.4	0.6	84	0.06	0.090
1146372	Soil		3.6	15.1	12.7	56	1.7	8.9	1.8	43	0.94	7.4	0.6	0.8	0.3	24	0.3	1.7	0.5	42	0.02	0.038
1146374	Soil		7.3	42.2	14.3	141	0.4	27.5	6.4	208	2.34	24.3	1.3	4.1	1.9	25	0.6	4.1	0.5	75	0.16	0.119
1146376	Soil		5.1	34.1	12.2	110	0.4	22.0	5.3	161	2.20	19.3	1.2	3.9	1.6	24	0.5	2.9	0.3	83	0.14	0.098
1146375	Soil		5.2	37.8	11.6	129	0.4	25.2	5.8	173	2.20	19.0	1.2	3.3	2.4	18	0.6	3.2	0.3	71	0.12	0.101
1146377	Soil		5.3	45.4	10.7	153	0.7	30.5	6.1	209	2.00	19.0	1.4	3.7	1.9	31	1.3	3.8	0.3	67	0.21	0.120
1146378	Soil		6.2	41.6	12.4	134	0.4	27.1	6.1	219	2.19	20.5	1.3	3.3	2.1	26	0.8	3.6	0.3	69	0.15	0.106
1146380	Soil		5.3	38.1	11.5	131	0.5	26.2	5.8	224	2.06	18.8	1.2	4.9	2.0	25	0.6	3.2	0.3	76	0.14	0.105
1146381	Soil		5.6	55.3	14.3	136	1.3	27.5	5.6	203	2.48	21.9	1.7	6.2	1.5	28	0.8	3.3	0.4	92	0.15	0.131
1146366	Soil		7.3	53.3	13.0	238	0.9	40.8	8.0	283	2.20	18.3	2.0	3.7	1.3	35	1.6	5.0	0.3	90	0.19	0.128
1146365	Soil		10.9	71.6	19.8	229	1.6	41.4	5.3	182	2.74	20.4	2.5	5.7	0.3	33	1.9	4.7	0.4	148	0.05	0.151
1146384	Soil		6.2	57.7	16.0	202	0.8	43.5	12.2	346	2.58	50.5	1.6	5.6	3.0	27	1.3	6.2	0.5	82	0.14	0.108
1146369	Soil		5.5	29.4	11.6	89	1.0	18.0	2.9	68	1.51	14.9	1.0	3.8	0.6	12	0.4	2.3	0.3	96	0.03	0.060
1146382	Soil		6.0	59.3	15.8	163	0.8	32.7	5.0	138	2.38	26.7	1.5	2.7	0.6	25	1.4	3.6	0.4	84	0.09	0.113
1146364	Soil		12.1	70.5	23.1	312	2.4	40.6	5.1	200	3.13	26.4	4.1	10.1	2.2	44	1.0	4.8	0.3	243	0.09	0.219
1146368	Soil		11.7	106.5	16.6	264	3.0	43.4	7.6	216	2.54	25.5	7.0	11.3	2.1	47	5.8	8.0	0.2	194	0.19	0.186
1146367	Soil		6.7	49.9	12.1	224	0.8	38.6	7.4	264	2.09	17.5	1.9	4.8	1.1	33	1.4	4.7	0.2	87	0.16	0.121

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Soil Geochemistry

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Project: NUG
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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1153729	Soil	2	2	0.01	41	0.007	<1	0.14	0.017	0.02	<0.1	<0.01	<0.1	<0.05	<1	<0.5	<0.2	
1153732	Soil	9	25	0.11	232	0.008	2	0.66	0.003	0.09	0.1	0.12	1.6	0.2	<0.05	4	3.1	<0.2
1153730	Soil	4	3	0.02	311	0.008	1	0.33	0.021	0.02	<0.1	0.07	0.4	<0.1	<0.05	<1	0.9	<0.2
1153731	Soil	8	20	0.07	207	0.009	2	0.55	0.004	0.07	0.1	0.10	1.2	0.2	<0.05	4	2.3	<0.2
1146351	Soil	4	10	0.08	758	0.003	2	0.63	0.007	0.06	<0.1	0.18	1.4	0.1	<0.05	2	1.5	<0.2
1146354	Soil	5	19	0.08	614	0.002	2	1.26	0.006	0.11	<0.1	0.45	2.6	0.3	<0.05	3	2.8	<0.2
1146353	Soil	6	16	0.05	509	0.002	1	0.85	0.006	0.07	<0.1	0.28	0.6	0.2	<0.05	3	3.4	<0.2
1146352	Soil	4	11	0.07	527	0.002	2	0.68	0.003	0.07	<0.1	0.18	1.5	0.2	<0.05	2	2.3	<0.2
1146357	Soil	6	12	0.11	578	0.003	1	0.54	0.002	0.05	<0.1	0.11	1.6	0.1	<0.05	2	1.9	<0.2
1146355	Soil	5	12	0.07	423	0.005	3	0.56	0.003	0.08	<0.1	0.09	1.5	0.2	<0.05	2	1.5	<0.2
1146356	Soil	5	10	0.09	743	0.005	1	0.46	0.002	0.05	<0.1	0.08	1.5	<0.1	<0.05	2	1.7	<0.2
1146370	Soil	9	23	0.16	224	0.003	1	1.05	0.003	0.08	<0.1	0.12	2.5	0.2	<0.05	2	3.4	<0.2
1146373	Soil	8	24	0.08	267	0.006	2	0.61	0.004	0.10	0.2	0.07	1.0	0.4	0.17	4	6.0	0.3
1146371	Soil	8	13	0.08	148	0.010	1	0.73	0.005	0.05	0.1	0.02	1.1	0.2	0.07	3	1.7	<0.2
1146372	Soil	7	8	0.01	111	0.007	2	0.27	0.004	0.04	0.1	0.03	0.4	0.2	0.08	3	2.2	<0.2
1146374	Soil	10	19	0.19	279	0.008	2	0.74	0.003	0.07	0.1	0.14	2.2	0.2	<0.05	2	2.6	<0.2
1146376	Soil	9	20	0.18	365	0.006	2	0.97	0.006	0.08	<0.1	0.14	1.7	0.2	<0.05	3	1.4	<0.2
1146375	Soil	10	18	0.16	217	0.005	2	0.79	0.002	0.07	<0.1	0.10	1.9	0.2	<0.05	2	1.8	<0.2
1146377	Soil	9	16	0.15	542	0.008	3	0.57	0.002	0.07	<0.1	0.12	2.0	0.2	<0.05	2	2.6	<0.2
1146378	Soil	8	17	0.14	491	0.006	2	0.70	0.003	0.08	<0.1	0.13	2.1	0.2	<0.05	2	2.6	<0.2
1146380	Soil	8	17	0.14	328	0.007	3	0.64	0.002	0.07	<0.1	0.10	1.9	0.2	<0.05	2	2.5	<0.2
1146381	Soil	8	24	0.18	433	0.004	3	1.07	0.003	0.10	0.1	0.25	2.0	0.2	<0.05	3	2.6	<0.2
1146366	Soil	10	16	0.12	755	0.006	3	0.55	0.003	0.07	0.1	0.16	1.9	0.2	<0.05	2	1.9	<0.2
1146365	Soil	7	30	0.07	839	0.002	3	1.11	0.005	0.13	<0.1	0.47	0.5	0.3	0.05	4	3.0	<0.2
1146384	Soil	11	21	0.28	490	0.015	2	0.96	0.003	0.10	0.1	0.12	2.4	0.3	<0.05	3	2.0	<0.2
1146369	Soil	8	19	0.08	313	0.004	3	0.84	0.003	0.07	<0.1	0.11	0.9	0.2	<0.05	4	1.5	<0.2
1146382	Soil	9	20	0.14	665	0.005	3	1.13	0.006	0.09	<0.1	0.16	1.5	0.2	0.06	4	2.5	<0.2
1146364	Soil	10	44	0.17	663	0.003	3	1.76	0.005	0.17	0.1	0.94	3.9	0.6	0.05	5	5.3	<0.2
1146368	Soil	15	29	0.13	884	0.009	3	0.84	0.005	0.09	0.1	0.68	3.2	0.4	<0.05	2	3.0	<0.2
1146367	Soil	10	16	0.12	694	0.006	2	0.54	0.003	0.07	0.1	0.16	1.7	0.2	0.05	2	2.3	<0.2

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NUG Project
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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1146383	Soil	5.4	58.3	14.5	146	0.8	30.0	4.7	129	2.15	22.9	1.4	3.9	0.5	24	1.2	3.2	0.3	78	0.09	0.105
1146363	Soil	7.3	63.7	16.3	231	1.0	37.5	8.6	254	2.52	20.6	2.2	3.4	2.4	32	1.0	4.2	0.3	82	0.09	0.103
1146379	Soil	5.0	25.2	9.3	66	1.7	13.9	2.7	112	1.89	10.8	1.0	4.3	0.8	14	0.5	1.7	0.3	64	0.06	0.085



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1146383	Soil	9	19	0.13	623	0.005	3	1.05	0.007	0.09	<0.1	0.17	1.5	0.2	<0.05	3	1.7	<0.2
1146363	Soil	8	21	0.13	453	0.003	4	0.94	0.004	0.12	<0.1	0.27	2.9	0.3	<0.05	3	2.5	<0.2
1146379	Soil	4	13	0.07	467	0.003	2	0.75	0.014	0.07	<0.1	0.27	1.4	0.2	<0.05	2	3.0	<0.2



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QUALITY CONTROL REPORT

DAW11000216.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1131746	Soil	6.4	84.7	18.2	169	0.3	42.0	13.6	809	3.13	11.1	2.3	7.1	3.7	36	0.9	1.8	0.2	84	0.23	0.210
REP 1131746	QC	6.0	86.4	18.7	170	0.3	42.1	13.9	855	3.32	11.3	2.3	8.5	3.8	39	0.9	2.0	0.2	87	0.22	0.207
1135004	Soil	9.3	68.9	21.6	375	0.5	57.3	15.9	1049	3.26	11.0	2.8	6.4	0.5	58	4.4	2.8	0.4	80	0.46	0.244
REP 1135004	QC	8.7	67.9	20.4	359	0.7	54.6	15.4	989	3.09	10.1	2.9	4.4	0.5	57	4.0	2.7	0.3	80	0.45	0.236
1153948	Soil	16.2	61.9	15.5	378	0.7	66.9	7.7	146	3.06	17.4	3.3	4.3	0.6	39	0.7	7.2	0.2	193	0.07	0.110
REP 1153948	QC	15.7	65.1	15.4	386	0.6	68.9	7.8	153	3.15	17.8	3.3	2.5	0.7	40	0.9	7.3	0.2	202	0.07	0.115
1152803	Soil	12.4	47.8	27.4	331	0.3	90.9	17.8	2478	4.58	12.7	2.5	3.1	1.9	33	1.5	1.7	0.2	47	0.28	0.052
REP 1152803	QC	13.3	50.7	27.9	347	0.3	94.4	19.0	2591	4.93	13.3	2.5	4.4	2.0	36	1.9	1.8	0.2	51	0.29	0.054
1156604	Soil	2.3	24.0	9.3	70	0.7	17.9	4.7	63	1.51	5.0	0.3	1.6	<0.1	12	0.2	1.4	0.1	30	0.02	0.046
REP 1156604	QC	2.5	22.6	8.8	67	0.6	17.6	4.2	60	1.40	4.7	0.3	<0.5	<0.1	11	0.2	1.4	0.1	30	0.02	0.044
1156612	Soil	5.8	39.4	17.2	123	0.9	18.1	3.5	45	1.90	15.1	0.5	1.2	0.2	44	0.2	3.1	0.2	79	0.01	0.067
REP 1156612	QC	5.3	37.1	18.3	118	0.9	17.3	3.5	46	1.80	14.3	0.5	2.2	0.2	44	0.2	3.3	0.2	78	0.01	0.070
1131028	Soil	11.2	161.8	15.4	411	0.5	57.6	14.6	855	3.99	19.1	3.5	17.1	3.9	62	1.3	4.1	0.2	107	0.38	0.337
REP 1131028	QC	10.8	168.2	15.5	410	0.4	60.1	15.1	899	4.16	19.1	3.4	15.5	3.9	63	1.4	4.5	0.2	117	0.39	0.360
1147058	Soil	7.2	68.5	18.7	236	0.8	34.9	8.6	236	2.44	21.5	1.4	4.7	2.6	39	1.2	7.5	0.3	54	0.05	0.069
REP 1147058	QC	7.1	67.8	18.1	227	0.8	33.2	8.4	229	2.34	20.9	1.4	5.1	2.6	38	1.2	7.2	0.3	52	0.05	0.071
1147056	Soil	7.0	39.9	21.9	155	0.9	20.1	3.7	61	2.05	21.9	0.9	2.0	1.7	31	0.2	6.2	0.3	68	<0.01	0.061
REP 1147056	QC	7.2	40.6	20.7	152	0.9	20.1	3.5	59	2.02	20.9	0.8	2.6	1.7	30	0.2	6.0	0.2	67	0.01	0.059
1147046	Soil	23.5	37.2	76.5	112	1.7	4.0	0.5	11	3.79	334.5	1.0	16.4	2.4	50	0.4	34.2	0.3	78	<0.01	0.065
REP 1147046	QC	23.2	35.4	78.0	113	1.7	4.2	0.5	11	3.71	330.3	1.0	13.9	2.4	49	0.4	33.2	0.3	78	<0.01	0.064
1147390	Soil	4.8	119.8	21.6	108	0.1	31.0	13.9	828	3.93	16.0	1.0	1.9	0.9	10	0.2	1.2	0.3	44	0.03	0.052
REP 1147390	QC	4.7	117.5	21.2	104	0.1	29.0	13.1	788	3.74	15.1	0.9	3.4	0.9	11	0.2	1.2	0.3	44	0.03	0.050
1199867	Soil	7.8	145.6	31.5	194	1.1	36.6	20.3	1048	3.99	30.2	2.4	21.7	0.3	33	0.7	2.7	0.3	67	0.06	0.442
REP 1199867	QC	7.1	149.5	31.5	208	1.0	40.4	21.2	1061	4.01	31.0	2.4	17.8	0.4	34	0.8	2.8	0.3	69	0.06	0.475
1199858	Soil	1.4	47.9	44.7	32	1.7	9.6	2.5	102	3.75	24.8	0.6	19.8	1.3	27	<0.1	3.3	0.5	70	<0.01	0.052
REP 1199858	QC	1.6	46.8	45.1	34	1.8	8.9	2.5	101	3.76	24.2	0.7	19.2	1.2	27	<0.1	3.2	0.5	69	<0.01	0.052
1199885	Soil	11.9	44.4	16.6	120	1.5	21.9	3.0	101	1.86	16.0	2.4	4.3	1.0	59	0.3	4.9	0.3	167	0.03	0.127
REP 1199885	QC	13.0	45.6	17.4	123	1.6	22.3	3.1	103	1.87	16.9	2.4	3.4	1.0	58	0.4	4.6	0.3	163	0.03	0.123

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000216.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1131746	Soil	23	24	0.94	216	0.013	5	1.96	0.004	0.26	<0.1	0.04	2.8	0.3	<0.05	5	1.0	<0.2
REP 1131746	QC	24	28	1.00	222	0.013	6	2.02	0.004	0.27	<0.1	0.04	2.9	0.3	<0.05	6	0.8	<0.2
1135004	Soil	22	25	0.48	561	0.004	4	1.62	0.006	0.16	<0.1	0.11	0.6	0.3	0.08	6	3.0	<0.2
REP 1135004	QC	21	24	0.45	575	0.003	3	1.57	0.005	0.16	<0.1	0.12	0.7	0.3	0.07	6	3.1	<0.2
1153948	Soil	16	29	0.20	736	0.005	3	1.20	0.006	0.17	<0.1	0.07	1.0	0.4	0.14	5	7.0	<0.2
REP 1153948	QC	16	32	0.21	740	0.005	4	1.25	0.006	0.17	<0.1	0.07	1.1	0.5	0.14	5	7.0	<0.2
1152803	Soil	12	12	0.17	516	0.003	<1	0.95	0.003	0.06	0.1	0.07	2.0	0.2	0.06	4	1.0	<0.2
REP 1152803	QC	13	13	0.18	530	0.003	<1	0.99	0.003	0.06	0.1	0.06	2.1	0.1	0.06	4	1.2	<0.2
1156604	Soil	3	9	0.02	109	0.003	<1	0.50	0.007	0.04	<0.1	0.04	0.6	0.2	0.08	3	1.3	<0.2
REP 1156604	QC	3	8	0.02	105	0.003	<1	0.47	0.007	0.04	<0.1	0.03	0.5	0.2	0.05	3	1.4	<0.2
1156612	Soil	4	11	0.01	108	0.004	<1	0.38	0.003	0.03	<0.1	0.03	0.7	<0.1	<0.05	3	1.4	<0.2
REP 1156612	QC	4	11	0.01	113	0.010	<1	0.37	0.003	0.03	<0.1	0.04	0.7	0.1	<0.05	3	1.4	<0.2
1131028	Soil	16	22	0.33	314	0.004	2	1.16	0.003	0.11	<0.1	0.10	3.4	0.3	<0.05	4	6.6	<0.2
REP 1131028	QC	16	24	0.31	313	0.004	2	1.16	0.003	0.12	<0.1	0.09	3.2	0.3	<0.05	4	6.9	0.2
1147058	Soil	15	17	0.12	504	0.004	3	0.57	0.003	0.09	<0.1	0.10	2.4	0.3	0.06	2	2.3	<0.2
REP 1147058	QC	15	16	0.11	491	0.003	2	0.53	0.003	0.09	<0.1	0.10	2.3	0.3	0.06	2	2.4	<0.2
1147056	Soil	19	11	0.03	219	0.003	3	0.71	0.003	0.09	<0.1	0.04	1.6	0.4	0.05	3	2.1	<0.2
REP 1147056	QC	18	11	0.04	218	0.003	2	0.72	0.003	0.09	<0.1	0.03	1.5	0.4	0.05	3	2.6	<0.2
1147046	Soil	14	20	0.04	171	0.001	1	0.39	0.014	0.43	<0.1	0.40	1.2	1.2	1.06	2	10.0	0.2
REP 1147046	QC	14	19	0.04	161	0.001	1	0.37	0.014	0.41	<0.1	0.38	1.2	1.2	0.99	2	9.2	0.3
1147390	Soil	6	23	0.16	558	0.009	1	1.07	0.004	0.03	0.2	0.04	1.6	0.1	0.05	5	1.3	<0.2
REP 1147390	QC	6	23	0.16	545	0.009	1	1.06	0.003	0.03	0.2	0.02	1.6	0.1	0.05	4	0.8	<0.2
1199867	Soil	9	25	0.21	329	0.006	3	1.23	0.003	0.09	<0.1	0.14	1.1	0.4	0.10	4	4.6	0.3
REP 1199867	QC	10	27	0.22	354	0.005	3	1.28	0.003	0.09	<0.1	0.13	0.9	0.3	0.11	4	3.9	<0.2
1199858	Soil	5	24	0.05	501	0.005	1	0.48	0.003	0.21	<0.1	0.65	1.5	0.2	0.27	4	8.1	0.6
REP 1199858	QC	4	24	0.05	494	0.004	2	0.46	0.003	0.21	<0.1	0.73	1.4	0.2	0.28	4	8.0	0.2
1199885	Soil	11	28	0.05	432	0.007	<1	0.46	0.004	0.09	0.1	0.11	1.0	0.4	<0.05	4	6.6	<0.2
REP 1199885	QC	11	27	0.05	417	0.006	1	0.47	0.004	0.08	0.2	0.12	1.1	0.5	<0.05	4	7.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000216.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1131187	Soil	9.0	65.2	23.6	204	0.7	49.5	9.1	278	4.36	20.4	1.8	7.4	2.3	36	0.5	3.8	0.4	124	0.11	0.212
REP 1131187	QC	8.5	63.0	22.3	198	0.6	46.8	8.8	272	4.30	19.4	1.8	5.8	2.1	35	0.5	3.8	0.3	122	0.11	0.206
1131162	Soil	2.6	104.7	15.9	115	0.3	28.0	8.2	268	3.77	16.5	1.0	7.6	1.8	15	0.5	2.0	0.2	64	0.04	0.053
REP 1131162	QC	2.7	107.6	16.7	120	0.3	29.2	8.2	273	3.95	17.4	1.0	8.1	1.9	16	0.5	2.0	0.3	67	0.04	0.053
1153717	Soil	2.5	27.8	7.7	40	0.3	6.2	2.0	61	0.92	5.8	0.8	3.9	<0.1	10	0.2	1.0	0.1	27	0.03	0.064
REP 1153717	QC	2.7	26.8	7.7	40	0.3	6.3	2.0	61	0.92	6.2	0.8	1.3	<0.1	10	0.1	1.0	<0.1	27	0.03	0.063
1146355	Soil	6.5	44.3	14.3	166	0.3	25.8	8.5	363	2.35	22.3	0.9	1.5	0.6	15	0.6	3.0	<0.1	53	0.03	0.065
REP 1146355	QC	5.9	45.9	14.9	169	0.3	27.0	8.9	377	2.42	22.6	0.9	0.6	0.6	16	0.5	3.0	<0.1	54	0.03	0.067
1146374	Soil	7.3	42.2	14.3	141	0.4	27.5	6.4	208	2.34	24.3	1.3	4.1	1.9	25	0.6	4.1	0.5	75	0.16	0.119
REP 1146374	QC	7.0	42.4	13.9	138	0.4	28.2	6.5	210	2.37	24.8	1.3	3.5	1.9	25	0.5	4.1	0.5	77	0.17	0.118
Reference Materials																					
STD DS8	Standard	13.0	111.3	123.1	306	1.8	38.7	7.6	610	2.46	24.5	2.7	119.5	6.6	62	2.3	5.5	7.0	42	0.67	0.081
STD DS8	Standard	11.1	107.7	126.4	318	1.8	35.9	7.3	599	2.42	25.0	2.5	114.2	6.3	62	2.2	5.2	6.5	39	0.66	0.082
STD DS8	Standard	10.3	107.8	120.2	312	1.7	36.4	7.3	576	2.36	26.5	2.4	103.1	5.7	60	2.5	5.6	6.6	37	0.63	0.088
STD DS8	Standard	13.1	111.6	127.2	307	1.9	38.1	8.1	607	2.44	24.9	2.8	113.7	6.8	65	2.2	5.7	6.6	44	0.70	0.078
STD DS8	Standard	12.8	110.7	126.6	316	1.8	36.4	7.5	598	2.42	25.0	2.8	113.0	7.0	67	2.4	6.2	7.1	39	0.68	0.079
STD DS8	Standard	13.8	110.8	124.7	305	1.7	35.2	7.6	616	2.49	25.0	3.0	110.2	7.7	71	2.3	6.0	6.6	43	0.67	0.076
STD DS8	Standard	13.9	111.0	125.4	326	1.8	39.5	7.7	651	2.59	25.6	2.9	117.0	7.2	71	2.3	5.8	6.6	43	0.76	0.080
STD DS8	Standard	12.2	107.5	123.2	308	1.8	35.3	7.0	589	2.38	24.6	2.3	112.7	6.0	55	2.3	4.9	6.4	39	0.65	0.081
STD DS8	Standard	11.8	107.8	118.5	312	1.8	36.5	7.3	580	2.33	24.0	2.4	124.6	6.3	54	2.3	4.5	6.2	39	0.62	0.074
STD DS8	Standard	14.3	116.7	140.7	337	1.9	39.0	8.5	651	2.56	26.2	3.6	117.8	8.3	81	2.4	7.3	8.4	46	0.68	0.078
STD DS8	Standard	14.1	117.9	129.8	323	1.9	40.6	7.9	645	2.49	25.5	3.0	115.1	7.1	76	2.4	6.1	7.0	43	0.69	0.081
STD DS8	Standard	14.1	115.0	132.2	320	1.9	39.3	7.6	624	2.52	25.3	3.2	109.1	7.9	68	2.2	5.8	6.6	44	0.74	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Soil Geochemistry

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Project: NUG
Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000216.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1131187	Soil	14	33	0.38	309	0.015	2	1.18	0.004	0.10	0.2	0.06	2.0	0.3	0.08	6	2.5	<0.2
REP 1131187	QC	14	34	0.38	302	0.015	3	1.17	0.004	0.11	0.2	0.07	2.0	0.2	0.07	5	2.8	0.3
1131162	Soil	13	32	0.25	138	0.020	2	1.22	0.003	0.05	0.2	0.07	2.0	0.1	<0.05	5	1.5	<0.2
REP 1131162	QC	13	33	0.25	144	0.021	1	1.25	0.003	0.05	0.3	0.07	2.1	0.1	<0.05	5	1.3	<0.2
1153717	Soil	8	7	0.05	161	0.003	<1	0.40	0.007	0.05	<0.1	0.05	0.3	<0.1	<0.05	2	1.3	<0.2
REP 1153717	QC	8	7	0.05	160	0.003	<1	0.40	0.007	0.05	<0.1	0.04	0.3	<0.1	<0.05	2	1.2	<0.2
1146355	Soil	5	12	0.07	423	0.005	3	0.56	0.003	0.08	<0.1	0.09	1.5	0.2	<0.05	2	1.5	<0.2
REP 1146355	QC	5	12	0.07	423	0.003	2	0.56	0.003	0.08	<0.1	0.07	1.4	0.2	<0.05	2	2.6	<0.2
1146374	Soil	10	19	0.19	279	0.008	2	0.74	0.003	0.07	0.1	0.14	2.2	0.2	<0.05	2	2.6	<0.2
REP 1146374	QC	10	19	0.19	277	0.009	3	0.74	0.003	0.07	0.1	0.12	2.2	0.2	<0.05	3	2.1	<0.2
Reference Materials																		
STD DS8	Standard	15	117	0.62	281	0.116	2	0.89	0.084	0.40	3.1	0.22	2.2	5.2	0.18	5	6.3	5.0
STD DS8	Standard	12	112	0.59	244	0.099	3	0.85	0.081	0.42	2.8	0.19	2.3	5.4	0.16	4	5.6	5.0
STD DS8	Standard	11	109	0.60	237	0.092	2	0.82	0.082	0.40	2.7	0.17	1.9	5.2	0.17	4	5.3	4.9
STD DS8	Standard	15	119	0.59	278	0.123	2	0.88	0.082	0.40	3.0	0.22	2.2	5.5	0.18	5	5.3	4.9
STD DS8	Standard	15	103	0.59	270	0.123	3	0.89	0.080	0.40	3.0	0.20	2.1	5.4	0.15	5	4.8	5.3
STD DS8	Standard	17	110	0.60	260	0.134	3	0.88	0.086	0.40	2.8	0.18	2.2	5.2	0.16	4	5.4	5.0
STD DS8	Standard	17	122	0.60	286	0.125	2	0.95	0.094	0.44	3.0	0.19	2.6	5.5	0.16	5	5.2	5.2
STD DS8	Standard	12	110	0.58	236	0.087	2	0.82	0.076	0.40	2.7	0.21	2.1	5.5	0.18	5	4.9	4.8
STD DS8	Standard	13	113	0.60	243	0.089	2	0.82	0.078	0.38	2.7	0.18	1.9	5.2	0.15	4	4.4	4.8
STD DS8	Standard	17	122	0.64	293	0.152	4	0.93	0.090	0.42	3.0	0.20	2.1	5.6	0.14	5	4.7	5.1
STD DS8	Standard	16	117	0.63	295	0.132	2	0.93	0.104	0.42	3.1	0.20	2.4	5.6	0.14	5	5.5	4.7
STD DS8	Standard	17	123	0.63	291	0.126	3	0.94	0.090	0.41	3.1	0.20	2.4	5.7	0.12	5	5.0	5.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000216.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG

Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000216.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 12, 2011
Report Date: September 11, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000221.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1033145	Soil		6.6	107.2	24.8	70	3.0	16.8	1.1	65	1.16	6.8	4.9	11.0	0.6	69	0.5	1.9	0.1	102	0.04	0.188
1033134	Soil		5.2	31.3	18.3	113	1.2	20.9	4.8	141	2.30	11.6	0.8	3.6	0.6	26	0.3	1.9	0.2	77	0.05	0.100
1033146	Soil		6.6	107.1	24.1	68	3.0	16.7	1.1	69	1.13	6.3	5.0	9.6	0.4	66	0.4	1.8	0.1	104	0.04	0.183
1033149	Soil		4.9	54.5	23.4	168	0.6	27.1	5.2	666	2.36	11.0	0.6	2.0	0.2	34	0.4	2.3	0.2	76	0.01	0.065
1033141	Soil		12.3	377.7	56.2	248	5.0	58.3	3.4	119	5.42	20.4	8.1	22.4	3.4	269	1.1	7.9	0.2	288	0.10	0.912
1033144	Soil		23.9	127.2	27.1	175	8.8	34.9	2.0	73	2.62	21.6	11.2	8.9	1.2	120	1.7	7.9	0.2	327	0.22	0.377
1033137	Soil		20.5	67.9	16.6	73	6.2	14.3	1.3	29	1.18	4.8	6.3	<0.5	0.3	87	0.5	5.5	0.2	311	0.04	0.134
1033142	Soil		7.6	31.7	34.7	24	5.1	5.0	0.5	16	1.54	8.7	1.6	28.3	0.1	22	0.2	3.0	0.2	68	<0.01	0.064
1033127	Soil		7.4	49.0	26.2	82	3.3	16.6	2.9	97	2.01	9.8	3.7	6.3	0.5	122	0.7	2.4	0.2	102	0.15	0.293
1033138	Soil		19.5	78.4	32.9	129	7.0	22.4	2.1	81	4.30	6.6	2.8	14.6	0.4	140	0.5	4.2	0.5	99	0.08	0.391
1033155	Soil		14.1	62.4	19.8	146	2.5	24.9	3.1	80	2.47	14.4	1.4	3.2	0.1	60	0.4	5.7	0.3	194	0.02	0.094
1033139	Soil		32.8	95.3	23.5	185	7.2	33.6	1.9	36	2.18	18.9	9.6	5.8	<0.1	97	0.7	15.3	0.3	380	0.05	0.190
1033124	Soil		6.2	70.0	15.8	329	0.5	35.2	7.0	139	3.07	21.3	0.5	2.4	0.5	39	0.3	2.7	0.3	80	0.01	0.062
1033131	Soil		29.1	66.5	23.1	93	11.6	15.9	1.4	53	2.09	8.0	3.9	6.0	<0.1	96	1.0	5.8	0.4	189	0.04	0.175
1033154	Soil		5.8	47.1	18.2	157	0.6	29.8	5.8	183	3.12	14.4	0.6	3.1	0.2	31	0.3	3.0	0.3	75	0.01	0.091
1033152	Soil		7.8	33.3	17.9	100	1.4	19.0	2.5	58	1.62	8.0	0.7	2.2	0.1	54	0.2	3.0	0.2	83	0.01	0.070
1153178	Soil		20.7	230.4	14.4	389	4.8	49.1	3.2	89	1.35	23.6	12.7	5.4	0.9	157	15.8	13.3	0.2	255	0.17	0.175
1153177	Soil		27.4	141.3	14.0	307	4.2	54.3	2.0	46	2.50	38.2	14.5	0.5	0.2	113	1.3	8.6	0.2	235	0.07	0.304
1153175	Soil		6.2	67.6	25.3	412	0.8	59.4	16.6	927	3.45	14.1	1.9	1.5	0.3	29	1.7	3.7	0.3	63	0.04	0.121
1148312	Soil		3.2	57.2	26.0	511	1.4	63.4	13.5	330	3.75	9.2	2.2	3.6	1.0	50	0.8	3.3	0.2	55	0.05	0.106
1149069	Soil		6.5	47.6	12.3	174	0.9	33.3	4.3	108	2.04	18.6	2.0	5.5	0.8	26	0.9	3.8	0.2	69	0.08	0.080
1148307	Soil		3.6	108.3	14.2	321	0.5	75.1	12.5	460	3.11	11.3	1.5	3.6	2.0	39	2.9	2.4	0.2	48	0.06	0.096
1148317	Soil		10.6	40.8	12.2	278	0.8	72.4	4.5	160	1.49	12.4	2.1	1.8	0.4	43	7.1	4.2	0.2	121	0.35	0.075
1153176	Soil		19.5	66.4	13.5	45	3.8	29.5	0.7	20	0.74	4.5	9.1	2.9	0.2	25	1.4	6.9	0.2	340	0.04	0.067
1149066	Soil		7.7	55.0	13.2	193	0.6	33.5	5.7	169	2.51	23.4	2.3	5.8	1.0	30	0.7	5.0	0.2	72	0.12	0.111
1149067	Soil		4.7	19.6	10.5	82	0.9	15.1	2.3	64	1.06	10.9	0.8	1.2	<0.1	14	0.4	2.2	0.1	53	0.02	0.051
1148308	Soil		5.7	130.6	22.6	603	0.8	93.6	46.8	1477	4.39	12.5	1.3	3.6	2.2	33	9.5	3.7	0.3	53	0.03	0.108
1148315	Soil		19.2	209.4	12.1	391	4.0	85.0	4.0	69	2.07	23.2	7.8	2.6	1.0	193	3.1	14.0	0.2	241	0.25	0.266
1149063	Soil		5.4	94.2	22.0	116	3.7	33.4	3.0	84	2.19	15.3	5.1	13.1	0.2	31	3.6	2.2	0.3	78	0.10	0.166
1149061	Soil		9.0	38.6	11.1	242	0.5	39.2	8.4	324	1.98	17.8	1.6	2.0	0.7	32	2.0	4.2	0.2	62	0.21	0.096

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Project: NUG
 Report Date: September 11, 2011

Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000221.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1033145	Soil	4	43	0.03	609	0.003	4	0.62	0.003	0.14	<0.1	0.22	0.8	0.3	0.22	4	14.6	0.5
1033134	Soil	7	20	0.10	330	0.007	3	0.70	0.004	0.11	<0.1	0.05	1.1	0.3	0.09	4	2.8	<0.2
1033146	Soil	4	43	0.03	635	0.004	4	0.66	0.003	0.15	<0.1	0.23	1.0	0.4	0.23	4	15.7	0.4
1033149	Soil	5	16	0.03	416	0.004	3	0.53	0.004	0.13	<0.1	0.03	0.6	0.4	0.13	3	1.4	<0.2
1033141	Soil	7	77	0.11	72	0.007	4	2.33	0.006	0.35	0.6	0.45	7.6	0.8	0.83	5	68.8	1.3
1033144	Soil	14	74	0.07	311	0.006	3	1.06	0.004	0.20	0.2	0.45	1.9	1.0	0.43	4	19.6	0.6
1033137	Soil	5	60	0.04	646	0.003	4	0.57	0.004	0.13	0.1	0.14	0.3	1.3	0.22	5	18.3	0.2
1033142	Soil	5	19	0.02	213	0.003	4	0.32	0.003	0.20	0.3	0.75	0.4	0.7	0.44	3	7.8	0.3
1033127	Soil	6	35	0.08	447	0.004	3	0.67	0.005	0.13	0.1	0.23	0.9	0.6	0.20	3	8.7	0.3
1033138	Soil	5	34	0.02	203	0.005	2	0.63	0.007	0.32	0.4	0.63	1.4	1.3	0.84	6	39.2	0.9
1033155	Soil	3	28	0.02	468	0.003	2	0.35	0.003	0.10	0.2	0.09	0.4	0.6	0.15	4	7.3	0.2
1033139	Soil	8	72	0.02	802	0.001	2	0.61	0.004	0.11	0.3	0.57	0.1	1.5	0.22	5	20.3	0.5
1033124	Soil	3	17	0.01	148	0.003	2	0.33	0.002	0.07	<0.1	0.09	2.1	0.1	<0.05	2	2.5	<0.2
1033131	Soil	6	56	0.02	650	0.002	3	0.61	0.007	0.17	0.2	0.25	0.1	1.4	0.49	5	23.0	0.3
1033154	Soil	4	20	0.05	241	0.007	2	0.56	0.002	0.07	0.1	0.04	0.8	0.2	<0.05	3	3.1	<0.2
1033152	Soil	5	19	0.02	298	0.005	2	0.36	0.005	0.08	0.2	0.04	0.3	0.3	0.08	3	5.3	<0.2
1153178	Soil	12	26	0.03	694	0.003	3	0.52	0.002	0.08	0.2	0.71	1.8	1.0	<0.05	2	15.0	0.2
1153177	Soil	14	52	0.04	439	0.002	4	0.73	0.005	0.10	<0.1	0.10	0.2	0.5	0.22	3	20.9	0.4
1153175	Soil	4	20	0.03	375	0.004	2	0.53	0.004	0.11	0.1	0.09	1.0	0.2	<0.05	3	1.5	<0.2
1148312	Soil	3	29	0.16	418	0.005	1	1.03	0.003	0.06	<0.1	0.14	2.0	0.2	<0.05	3	1.4	<0.2
1149069	Soil	6	17	0.10	648	0.004	2	0.76	0.009	0.07	0.1	0.25	1.5	0.1	<0.05	2	1.6	<0.2
1148307	Soil	8	24	0.18	149	0.013	2	1.68	0.004	0.06	0.2	0.12	2.7	0.2	<0.05	3	2.0	<0.2
1148317	Soil	7	16	0.08	472	0.004	1	0.46	0.007	0.06	0.1	0.14	1.0	0.1	<0.05	2	2.6	<0.2
1153176	Soil	8	46	0.02	454	0.002	2	0.40	0.003	0.09	0.2	0.36	0.2	1.0	<0.05	3	5.6	0.3
1149066	Soil	9	19	0.15	497	0.006	2	0.71	0.003	0.07	0.1	0.15	1.6	0.1	<0.05	2	2.3	<0.2
1149067	Soil	5	15	0.05	226	0.003	2	0.49	0.010	0.05	0.1	0.07	0.2	<0.1	<0.05	2	0.8	<0.2
1148308	Soil	3	21	0.11	597	0.004	3	0.84	0.004	0.12	<0.1	0.13	5.2	0.4	<0.05	3	2.1	<0.2
1148315	Soil	19	33	0.04	604	0.004	3	0.83	0.003	0.08	0.1	0.39	2.2	0.7	<0.05	2	14.7	<0.2
1149063	Soil	8	29	0.08	1252	0.002	2	1.49	0.008	0.09	<0.1	0.68	0.5	0.3	<0.05	4	2.0	<0.2
1149061	Soil	7	17	0.14	429	0.005	2	0.62	0.009	0.06	0.1	0.12	1.4	0.1	<0.05	2	2.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000221.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1148313	Soil	95.7	67.1	8.7	544	4.5	150.3	9.3	1137	7.51	258.4	6.6	15.6	0.8	153	4.7	20.1	0.1	458	0.30	1.952
1148309	Soil	4.0	70.4	23.1	707	0.8	95.1	26.8	1698	4.48	12.2	1.5	2.5	0.6	29	3.4	3.1	0.3	54	0.04	0.102
1033150	Soil	5.9	39.9	18.9	103	0.7	19.1	3.0	79	1.80	10.2	0.5	2.2	<0.1	39	0.2	2.2	0.2	70	0.01	0.072
1033147	Soil	11.0	74.5	30.2	75	4.9	19.3	2.5	104	2.47	14.3	3.7	15.4	0.5	141	0.5	4.6	0.2	112	0.06	0.292
1033143	Soil	8.9	37.9	40.6	32	5.6	7.8	0.5	16	1.95	10.6	1.6	33.6	0.1	32	0.3	4.2	0.2	64	<0.01	0.077
1033148	Soil	6.1	58.3	22.4	157	0.8	28.8	5.3	123	2.68	18.0	0.9	2.6	0.2	47	0.3	3.6	0.3	81	0.02	0.085
1033126	Soil	14.3	45.1	57.6	31	2.9	8.0	1.1	1201	5.06	21.4	1.6	33.3	0.2	13	0.7	7.0	0.3	123	0.01	0.035
1033140	Soil	12.0	114.1	77.9	47	7.1	14.3	0.7	21	5.16	8.9	5.7	19.8	1.3	362	1.5	5.1	0.4	157	0.49	1.031
1033151	Soil	5.4	46.8	19.6	160	0.8	26.7	4.7	115	2.42	13.4	0.5	0.9	0.2	41	0.2	3.1	0.3	72	<0.01	0.061
1033153	Soil	5.5	53.5	16.6	194	0.7	34.7	6.2	182	2.60	11.0	0.6	3.5	0.8	36	0.4	3.0	0.2	65	0.02	0.070
1033129	Soil	46.8	125.3	49.0	93	16.9	24.7	1.3	34	3.17	29.4	12.1	9.0	0.2	193	2.4	14.8	0.3	501	0.19	0.554
1033135	Soil	8.8	63.0	22.0	192	1.0	33.2	8.5	253	3.37	17.5	3.5	6.4	1.9	48	0.4	4.5	0.2	68	0.03	0.092
1033128	Soil	33.3	69.7	43.1	35	3.1	13.1	1.3	55	1.89	3.8	4.8	9.6	1.0	185	1.7	10.6	0.3	121	0.06	0.415
1033132	Soil	13.1	66.5	13.3	52	4.0	11.7	0.4	25	0.82	3.2	5.2	6.6	0.3	49	0.5	3.2	0.2	72	0.02	0.131
1153179	Soil	10.2	62.0	6.4	108	3.6	20.7	1.2	63	0.66	8.6	5.2	2.9	<0.1	60	4.8	6.0	<0.1	143	0.08	0.134
1033136	Soil	6.1	31.4	17.8	118	1.1	20.9	5.2	267	3.62	15.9	0.9	3.5	0.6	32	0.2	2.9	0.2	89	0.04	0.107
1033125	Soil	5.5	88.3	29.9	360	0.4	52.1	9.8	344	3.76	15.6	0.8	3.0	0.4	42	1.9	3.3	0.3	79	0.02	0.084
1033130	Soil	26.2	150.1	24.9	202	10.7	44.5	2.1	51	2.18	24.4	10.6	6.1	0.3	110	1.7	9.9	0.1	324	0.53	0.595
1064435	Soil	12.2	44.3	18.1	200	0.4	35.0	5.2	216	2.73	19.3	1.7	1.8	0.3	24	0.3	5.1	0.3	118	0.02	0.081
1149054	Soil	14.9	73.7	12.1	466	2.2	60.4	3.5	116	1.14	13.3	5.8	4.1	0.6	97	7.7	9.3	0.1	145	0.54	0.095
1149055	Soil	10.4	41.5	11.1	224	1.5	30.0	5.1	183	1.66	13.7	2.3	5.1	0.4	39	2.2	4.7	0.2	90	0.30	0.086
1149052	Soil	11.7	34.6	10.0	234	0.6	30.4	6.8	231	1.73	11.2	2.0	2.9	1.0	36	2.4	3.8	0.1	60	0.27	0.081
1064448	Soil	4.4	68.0	13.3	216	0.3	45.7	12.5	365	3.12	5.8	1.2	2.6	0.7	19	1.0	1.9	0.2	28	0.10	0.051
1064449	Soil	20.6	78.0	21.5	215	0.1	59.5	33.9	897	2.77	14.4	3.0	2.7	1.0	42	1.5	3.4	0.3	68	0.32	0.057
1094490	Soil	7.3	39.7	8.4	515	1.1	46.9	4.3	152	1.16	5.6	2.8	2.0	1.1	91	1.4	2.3	0.2	53	1.02	0.043
1094491	Soil	6.4	25.0	12.2	78	2.3	9.5	1.7	69	0.77	6.8	1.9	2.2	0.4	26	0.5	1.7	0.1	55	0.10	0.043
1064447	Soil	8.3	63.4	13.4	312	0.6	40.4	9.3	289	3.36	7.4	1.5	2.9	1.1	13	1.5	3.8	0.3	47	0.03	0.061
1094486	Soil	5.2	64.5	13.8	176	0.2	37.2	17.4	795	2.51	4.9	2.6	3.1	1.0	38	3.6	2.1	0.2	28	0.33	0.046
1094489	Soil	4.7	179.2	16.7	714	6.2	121.8	6.0	254	1.55	10.4	22.2	12.5	1.2	180	12.7	4.4	0.3	148	0.99	0.175
1094492	Soil	14.1	61.2	24.7	198	2.2	20.9	3.9	108	1.68	15.4	4.7	1.1	0.5	160	2.7	4.4	0.3	137	0.11	0.129

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1148313	Soil	5	26	0.07	811	0.016	2	1.31	0.004	0.07	0.1	2.09	1.5	0.5	<0.05	2	6.8	0.7
1148309	Soil	4	28	0.11	363	0.006	2	1.04	0.007	0.09	0.1	0.11	1.9	0.2	<0.05	3	1.5	<0.2
1033150	Soil	5	18	0.02	358	0.003	2	0.36	0.006	0.09	0.1	0.05	0.2	0.2	0.08	3	3.1	<0.2
1033147	Soil	6	29	0.07	790	0.007	2	0.69	0.004	0.19	0.2	0.26	1.6	0.8	0.28	3	12.3	0.4
1033143	Soil	4	21	0.01	368	0.003	3	0.28	0.004	0.21	0.2	0.92	0.4	0.8	0.46	2	8.7	0.3
1033148	Soil	5	16	0.03	296	0.006	2	0.51	0.005	0.11	<0.1	0.05	0.6	0.4	0.13	3	3.6	<0.2
1033126	Soil	1	15	0.01	54	0.009	4	0.30	0.007	0.68	0.1	1.09	1.9	1.5	1.54	2	9.5	0.2
1033140	Soil	11	56	0.04	160	0.008	4	0.92	0.008	0.29	0.3	0.82	4.9	0.8	0.88	4	54.3	1.8
1033151	Soil	5	14	0.02	618	0.006	3	0.38	0.003	0.10	0.1	0.04	0.7	0.2	0.13	3	3.7	<0.2
1033153	Soil	5	19	0.06	235	0.007	2	0.47	0.002	0.08	<0.1	0.05	1.8	0.2	0.06	3	2.9	<0.2
1033129	Soil	8	122	0.05	734	0.006	6	0.86	0.006	0.18	0.3	1.61	0.8	2.2	0.32	8	33.0	0.4
1033135	Soil	5	18	0.09	1149	0.005	2	0.77	0.002	0.09	0.1	0.21	2.7	0.3	<0.05	2	3.6	<0.2
1033128	Soil	8	36	0.07	772	0.005	3	0.73	0.004	0.17	0.3	1.21	3.6	3.0	0.22	5	45.3	0.8
1033132	Soil	2	24	0.02	640	0.002	3	0.37	0.002	0.08	0.2	0.49	0.6	0.6	0.09	2	13.5	0.8
1153179	Soil	6	20	0.02	370	0.004	2	0.42	0.013	0.05	0.1	0.44	0.3	0.4	<0.05	2	7.0	<0.2
1033136	Soil	8	26	0.16	258	0.012	2	0.95	0.006	0.08	0.2	0.08	1.3	0.3	0.06	4	3.5	<0.2
1033125	Soil	4	26	0.03	256	0.002	3	0.63	0.002	0.13	<0.1	0.09	2.9	0.4	0.05	2	2.6	<0.2
1033130	Soil	8	73	0.05	536	0.006	5	1.09	0.011	0.12	0.2	1.07	0.6	1.4	0.29	4	21.2	0.2
1064435	Soil	5	30	0.05	161	0.003	1	0.55	0.002	0.07	0.1	0.04	0.7	0.2	<0.05	3	2.2	<0.2
1149054	Soil	7	23	0.07	428	0.005	2	0.37	0.007	0.05	0.1	0.39	1.0	0.3	0.06	1	5.2	<0.2
1149055	Soil	6	20	0.13	476	0.004	1	0.65	0.011	0.04	0.2	0.32	1.1	0.2	<0.05	2	2.8	<0.2
1149052	Soil	5	17	0.14	554	0.004	<1	0.44	0.006	0.04	0.2	0.14	1.5	0.1	<0.05	2	2.2	<0.2
1064448	Soil	4	23	0.06	311	0.003	2	0.45	0.006	0.10	<0.1	0.03	1.7	0.1	0.06	2	<0.5	<0.2
1064449	Soil	5	22	0.16	238	0.003	2	0.52	0.005	0.11	<0.1	0.04	2.3	0.2	0.07	3	1.0	<0.2
1094490	Soil	5	20	0.20	234	0.005	1	0.45	0.003	0.05	<0.1	0.11	1.3	0.1	0.06	2	2.9	<0.2
1094491	Soil	4	22	0.05	177	0.003	1	0.39	0.005	0.04	<0.1	0.09	0.6	0.2	<0.05	2	2.0	<0.2
1064447	Soil	5	19	0.05	154	0.002	2	0.51	0.002	0.08	<0.1	0.04	1.8	0.1	<0.05	2	1.6	<0.2
1094486	Soil	5	21	0.13	299	0.005	2	0.56	0.007	0.08	<0.1	0.07	2.1	<0.1	<0.05	2	0.6	<0.2
1094489	Soil	8	37	0.19	376	0.003	4	0.74	0.004	0.10	<0.1	1.22	3.0	0.4	0.12	2	6.9	<0.2
1094492	Soil	12	32	0.03	391	0.003	1	0.50	0.003	0.06	0.1	0.07	0.8	0.3	<0.05	3	3.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000221.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1064450	Soil	6.3	66.2	11.9	211	0.4	34.9	11.8	609	2.45	10.4	3.3	5.4	1.4	40	1.1	2.4	0.2	51	0.25	0.061
1094487	Soil	6.7	102.8	20.7	212	0.6	47.0	12.6	1078	2.64	15.8	3.6	7.6	2.3	138	3.0	2.2	0.6	53	0.66	0.087
1094493	Soil	6.3	85.2	11.3	347	2.6	64.8	9.4	366	1.08	4.5	12.5	3.8	0.9	117	9.8	1.7	0.2	52	0.73	0.107
1094488	Soil	7.1	61.2	10.8	299	1.6	56.6	6.3	378	1.92	16.0	7.1	5.9	1.4	74	1.6	4.2	0.2	135	0.44	0.092
1149068	Soil	8.6	71.8	15.4	267	0.9	42.5	9.7	304	2.42	26.1	3.5	6.1	2.7	40	1.8	6.1	0.2	70	0.13	0.106
1149070	Soil	9.2	73.8	16.2	282	0.8	43.7	9.1	288	2.66	31.4	3.4	5.6	2.1	35	1.7	6.4	0.2	77	0.11	0.118
1149060	Soil	9.7	55.2	12.8	280	0.5	39.5	6.9	204	2.08	17.6	2.1	4.0	2.3	43	1.8	5.1	0.2	59	0.28	0.101
1149064	Soil	6.4	33.7	13.5	175	1.6	25.0	6.0	155	2.13	17.8	1.5	3.5	1.9	22	0.9	3.8	0.2	69	0.05	0.069
1149051	Soil	13.1	80.0	12.2	713	2.1	99.4	8.1	336	1.80	11.8	8.5	4.1	1.0	82	9.0	5.9	0.2	152	0.66	0.118
1149071	Soil	9.3	73.6	16.4	280	0.8	37.5	9.2	292	2.72	31.7	3.5	5.1	2.2	36	1.7	6.5	0.2	79	0.12	0.117
1149062	Soil	30.2	115.1	19.0	545	2.6	120.0	11.2	881	2.04	34.5	46.3	13.4	2.1	72	18.8	6.8	0.3	104	0.60	0.114
1149065	Soil	7.5	65.7	14.1	219	0.4	34.1	8.3	291	2.37	23.5	2.7	5.7	2.5	28	0.8	5.1	0.2	62	0.10	0.086
1149059	Soil	9.7	55.9	12.5	288	0.5	42.9	7.1	202	1.99	17.4	2.0	4.0	2.2	41	1.7	4.8	0.2	59	0.25	0.091
1148314	Soil	24.5	84.9	9.5	227	2.3	37.4	4.8	455	1.90	42.2	6.3	3.4	0.4	101	4.6	9.5	0.1	236	0.24	0.401
1149056	Soil	11.4	33.2	11.0	145	0.6	24.0	5.3	185	1.57	9.9	1.7	3.7	0.6	31	1.2	3.0	0.1	61	0.18	0.080
1149053	Soil	27.2	212.9	12.8	1405	4.2	372.5	7.0	277	1.64	19.3	15.9	8.9	0.6	101	26.2	18.1	0.2	161	1.25	0.171
1149058	Soil	38.6	54.2	14.5	583	1.3	50.9	11.2	661	2.79	16.6	11.0	5.7	2.5	49	3.8	7.3	0.2	110	0.39	0.124
1148318	Soil	8.9	40.5	9.9	1161	1.3	161.9	2.6	247	0.82	7.3	1.2	2.4	0.2	45	5.4	2.3	0.1	76	0.43	0.058
1149057	Soil	11.6	146.4	18.8	644	4.4	179.2	5.0	215	1.48	<0.5	22.4	16.4	2.1	78	26.6	10.5	0.2	121	0.80	0.108
1148316	Soil	6.8	28.3	9.8	104	0.6	10.5	3.3	82	1.56	8.2	1.4	1.3	0.3	20	0.6	2.4	0.1	55	0.03	0.110
1154095	Soil	3.2	28.2	15.3	112	<0.1	17.5	7.3	872	2.76	9.3	0.7	1.9	2.6	12	0.3	1.1	0.2	77	0.06	0.095
1154093	Soil	3.5	30.6	16.2	99	<0.1	20.9	8.3	488	2.62	10.1	1.0	3.3	0.9	31	0.3	1.7	0.3	69	0.14	0.090
1148451	Soil	5.4	46.3	17.6	175	0.2	26.1	10.8	565	3.59	12.1	1.4	4.7	1.3	20	0.6	2.5	0.3	65	0.08	0.161
1148458	Soil	5.8	49.2	16.7	112	<0.1	31.5	9.3	852	3.43	12.0	1.0	2.5	2.0	17	0.3	2.5	0.4	82	0.06	0.146
1154098	Soil	4.5	44.1	24.3	129	<0.1	18.0	10.7	788	3.14	13.6	0.9	2.0	0.5	19	0.5	2.2	0.4	96	0.06	0.124
1153249	Soil	2.8	20.1	14.6	75	<0.1	12.3	5.7	351	2.73	9.0	0.7	1.7	2.3	11	0.2	1.2	0.3	68	0.02	0.059
1154099	Soil	3.9	29.7	17.1	88	<0.1	14.5	6.9	420	2.50	11.1	0.9	2.6	0.4	14	0.2	1.8	0.3	86	0.05	0.067
1148456	Soil	20.5	241.7	46.6	414	2.6	78.1	13.2	374	3.77	25.4	8.0	17.8	9.3	150	2.4	8.5	0.4	104	0.96	0.459
1148452	Soil	3.3	47.6	15.2	125	0.3	19.8	9.4	516	3.52	7.1	1.7	2.2	2.1	20	0.8	1.4	0.2	52	0.12	0.159
1148460	Soil	3.7	34.8	15.6	118	0.7	20.6	6.8	350	2.62	11.2	1.7	3.6	4.4	29	0.6	1.9	0.3	67	0.14	0.175



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
				ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
				1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.05	0.2		
1064450	Soil			8	19	0.24	395	0.004	2	0.83	0.005	0.10	<0.1	0.12	2.5	0.2	<0.05	3	1.5	<0.2
1094487	Soil			8	21	0.21	288	0.003	2	0.78	0.004	0.13	<0.1	0.15	3.5	0.1	0.06	2	1.8	0.3
1094493	Soil			7	29	0.14	397	0.005	2	0.63	0.005	0.05	0.1	0.38	2.2	0.2	0.08	2	4.6	<0.2
1094488	Soil			7	24	0.19	545	0.006	1	0.68	0.008	0.07	0.1	0.35	2.1	0.1	0.05	2	2.6	<0.2
1149068	Soil			10	24	0.15	764	0.007	2	0.69	0.004	0.06	0.1	0.19	2.7	0.2	<0.05	2	2.3	<0.2
1149070	Soil			10	26	0.17	745	0.005	2	0.69	0.003	0.06	<0.1	0.23	2.5	0.2	<0.05	2	2.0	<0.2
1149060	Soil			9	22	0.18	958	0.004	1	0.58	0.004	0.05	<0.1	0.18	2.3	0.1	<0.05	2	2.4	<0.2
1149064	Soil			8	23	0.12	222	0.005	2	0.84	0.005	0.05	<0.1	0.07	1.5	0.1	<0.05	3	1.4	<0.2
1149051	Soil			8	25	0.19	587	0.004	2	0.67	0.005	0.06	<0.1	0.45	2.2	0.3	<0.05	2	4.8	<0.2
1149071	Soil			11	25	0.17	760	0.005	2	0.70	0.003	0.07	<0.1	0.22	2.6	0.2	<0.05	2	2.1	<0.2
1149062	Soil			10	39	0.21	1420	0.004	2	1.45	0.008	0.08	<0.1	0.69	4.3	0.4	0.11	4	11.1	<0.2
1149065	Soil			9	22	0.16	453	0.004	2	0.68	0.003	0.05	<0.1	0.14	2.3	0.1	<0.05	2	2.0	<0.2
1149059	Soil			9	22	0.17	943	0.004	2	0.57	0.003	0.06	<0.1	0.20	2.3	0.1	<0.05	2	2.2	<0.2
1148314	Soil			8	33	0.05	696	0.004	3	0.47	0.004	0.08	<0.1	0.24	0.7	0.6	0.11	2	10.3	0.3
1149056	Soil			5	18	0.11	567	0.004	2	0.67	0.011	0.05	0.1	0.22	1.4	0.2	<0.05	2	2.6	<0.2
1149053	Soil			9	22	0.15	532	0.003	2	0.59	0.006	0.06	<0.1	2.10	1.8	0.8	0.13	1	6.3	<0.2
1149058	Soil			9	28	0.22	951	0.004	2	1.00	0.005	0.06	<0.1	0.31	3.2	0.2	<0.05	3	8.6	<0.2
1148318	Soil			6	17	0.06	470	0.004	2	0.38	0.010	0.04	<0.1	0.19	0.8	0.3	<0.05	2	1.6	<0.2
1149057	Soil			8	43	0.19	911	0.003	4	1.37	0.006	0.11	<0.1	1.19	4.2	0.5	0.18	3	>100	<0.2
1148316	Soil			5	16	0.05	130	0.003	1	0.47	0.005	0.05	<0.1	0.12	0.5	0.2	<0.05	2	2.6	<0.2
1154095	Soil			13	33	0.49	174	0.008	1	1.72	0.004	0.06	0.1	0.02	1.8	0.1	<0.05	6	<0.5	<0.2
1154093	Soil			14	23	0.55	248	0.006	2	1.34	0.005	0.07	0.1	0.02	0.9	0.1	<0.05	5	<0.5	<0.2
1148451	Soil			17	19	0.46	159	0.008	4	1.21	0.004	0.11	0.1	0.03	1.2	0.2	<0.05	4	0.9	<0.2
1148458	Soil			14	20	0.26	122	0.010	3	1.09	0.004	0.10	0.1	0.02	2.0	0.2	<0.05	5	0.6	<0.2
1154098	Soil			17	20	0.64	122	0.019	3	1.44	0.005	0.09	0.1	0.02	0.8	0.2	<0.05	7	<0.5	<0.2
1153249	Soil			13	19	0.32	119	0.005	2	1.43	0.005	0.08	<0.1	0.01	1.5	0.2	<0.05	6	0.5	<0.2
1154099	Soil			15	18	0.45	134	0.016	3	1.16	0.005	0.07	0.2	0.02	1.0	0.2	<0.05	6	<0.5	<0.2
1148456	Soil			27	16	0.16	552	0.005	8	0.90	0.005	0.36	<0.1	0.66	5.9	0.8	0.20	3	5.1	0.2
1148452	Soil			24	19	0.62	205	0.009	4	1.60	0.006	0.11	<0.1	0.07	1.7	0.2	<0.05	5	1.0	<0.2
1148460	Soil			18	22	0.43	185	0.015	3	1.46	0.005	0.11	0.2	0.09	2.4	0.2	<0.05	5	0.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1148457	Soil	2.7	28.6	14.7	88	<0.1	21.0	5.8	234	2.40	11.7	0.8	2.8	2.6	16	0.3	1.9	0.3	64	0.06	0.097
1148455	Soil	10.7	98.4	21.8	389	0.1	39.4	18.1	550	5.32	19.2	1.4	4.1	2.6	14	0.5	5.5	0.4	56	0.03	0.163
1148461	Soil	3.6	27.8	12.4	78	0.2	14.9	4.9	282	2.00	8.6	0.8	2.8	0.9	17	0.2	1.8	0.2	66	0.03	0.090
1148454	Soil	10.0	86.9	19.2	330	0.2	41.9	15.1	434	4.71	17.0	1.3	4.6	2.0	14	0.9	4.8	0.6	59	0.05	0.150
1148459	Soil	6.4	61.4	17.7	184	0.7	34.4	9.2	341	3.24	15.1	1.7	5.1	5.6	31	0.4	3.6	0.3	86	0.09	0.187
1148453	Soil	5.0	94.1	20.7	255	0.2	28.8	12.1	476	3.56	13.2	1.3	5.5	2.1	19	0.6	2.6	0.3	89	0.07	0.135
1094498	Soil	21.4	64.0	7.6	1686	1.3	265.3	7.0	6237	2.03	7.4	18.7	5.8	0.8	123	18.2	6.9	0.2	109	1.29	0.124
1064446	Soil	46.0	141.3	25.8	546	1.2	58.4	4.7	141	1.74	27.9	18.9	4.8	2.9	149	6.1	28.0	0.3	266	0.34	0.079
1064442	Soil	74.7	116.0	24.0	638	0.8	87.3	7.4	251	2.49	39.3	18.9	5.9	1.3	33	4.6	23.5	0.3	263	0.05	0.064
1064440	Soil	2.6	32.1	12.9	134	0.3	17.1	7.3	416	1.87	4.6	0.9	1.5	0.1	14	3.3	1.8	0.2	48	0.04	0.068
1094497	Soil	18.0	57.2	5.9	765	0.9	146.4	13.0	1768	1.71	9.3	23.9	5.6	0.4	82	17.6	7.4	0.1	149	0.79	0.097
1064445	Soil	4.1	50.4	15.7	456	0.9	59.1	11.2	410	3.00	13.6	7.2	10.7	2.4	75	3.2	3.4	0.3	112	0.54	0.104
1064443	Soil	7.8	51.2	18.2	226	0.3	37.0	8.0	243	2.93	15.1	2.0	4.3	0.9	21	0.9	4.2	0.3	82	0.02	0.063
1064439	Soil	9.3	57.6	16.0	272	0.3	38.4	15.5	500	2.67	18.9	3.1	3.8	0.7	29	1.2	5.3	0.4	123	0.04	0.068
1094494	Soil	1.2	37.6	6.0	523	1.0	88.6	2.0	233	0.55	1.2	8.9	1.5	0.3	67	8.7	1.1	<0.1	30	0.74	0.030
1064436	Soil	7.1	63.7	22.7	234	0.5	44.6	17.5	931	6.75	14.7	1.7	5.1	0.6	15	0.5	3.1	0.4	83	0.02	0.125
1064437	Soil	5.4	66.1	31.2	171	0.4	27.4	8.0	64	6.73	14.8	0.7	1.8	0.9	62	0.2	2.5	0.7	33	<0.01	0.085
1064441	Soil	5.7	54.4	17.8	328	0.7	43.8	13.7	672	3.03	14.2	2.6	5.2	1.3	47	2.9	4.3	0.4	69	0.18	0.074
1094495	Soil	1.3	97.8	8.1	1448	3.9	215.2	2.5	157	0.76	3.0	17.2	6.0	0.3	126	17.2	3.7	0.1	65	1.42	0.090
1094496	Soil	9.2	83.2	12.4	1360	1.2	181.5	9.2	357	1.55	8.5	22.7	9.9	2.2	104	12.4	6.3	0.3	180	0.85	0.083
1064438	Soil	6.5	94.5	25.6	484	1.2	53.5	16.1	1509	10.08	10.3	2.8	16.5	4.1	28	2.0	4.1	0.3	82	0.09	0.068
1064444	Soil	9.6	66.2	17.7	297	0.4	50.4	13.1	495	3.06	20.0	4.0	11.5	2.9	37	1.1	5.5	0.4	111	0.04	0.085
1153240	Soil	2.1	31.6	23.7	91	<0.1	26.1	15.2	1008	3.69	12.2	1.0	1.8	2.4	16	0.2	1.2	0.3	31	0.06	0.082
1153242	Soil	4.4	44.2	17.8	136	0.2	46.9	12.5	518	3.11	12.5	1.8	5.2	6.3	35	0.6	1.7	0.3	57	0.17	0.056
1153244	Soil	3.1	44.5	23.1	105	<0.1	30.1	13.7	580	3.50	11.1	1.6	3.0	4.6	33	0.3	1.3	0.3	48	0.14	0.070
1154097	Soil	4.3	40.4	14.9	143	0.9	30.5	8.4	296	2.72	12.6	1.6	4.3	3.9	23	0.7	2.3	0.3	78	0.11	0.109
1153241	Soil	3.8	44.3	23.8	136	<0.1	34.2	15.1	624	3.54	12.7	1.2	2.6	4.0	62	0.5	1.7	0.4	50	0.32	0.050
1153247	Soil	2.8	38.1	20.3	108	0.1	45.6	24.7	1228	2.81	12.4	1.1	1.7	2.0	39	0.5	1.0	0.2	30	0.32	0.071
1154092	Soil	2.9	32.2	12.8	117	0.1	19.9	10.2	697	2.84	9.6	0.7	1.0	0.9	24	0.5	1.1	0.2	56	0.27	0.088
1154096	Soil	2.3	17.7	13.6	64	0.2	9.9	4.1	341	1.96	8.0	0.5	1.0	0.4	9	0.2	0.8	0.2	66	0.04	0.089

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1148457	Soil	15	18	0.33	131	0.015	2	1.43	0.004	0.07	0.2	0.02	1.6	0.1	<0.05	5	<0.5	<0.2
1148455	Soil	21	13	0.14	134	0.004	3	0.83	0.003	0.13	<0.1	0.05	3.5	0.3	<0.05	4	2.5	<0.2
1148461	Soil	15	14	0.20	143	0.010	2	0.95	0.005	0.07	<0.1	0.03	0.9	0.2	<0.05	4	0.7	<0.2
1148454	Soil	20	23	0.13	113	0.004	4	0.83	0.006	0.12	0.1	0.05	2.3	0.3	<0.05	4	2.2	<0.2
1148459	Soil	18	24	0.35	209	0.005	4	1.50	0.003	0.14	0.1	0.07	2.7	0.2	<0.05	4	0.9	<0.2
1148453	Soil	14	22	0.69	141	0.013	4	1.47	0.004	0.14	0.1	0.03	2.5	0.3	<0.05	5	1.8	<0.2
1094498	Soil	5	16	0.23	590	0.007	3	1.12	0.016	0.08	<0.1	0.37	1.4	0.2	0.12	4	9.7	<0.2
1064446	Soil	7	15	0.13	504	0.006	5	0.58	0.003	0.16	<0.1	0.17	2.6	0.5	0.05	3	6.9	<0.2
1064442	Soil	7	11	0.07	377	0.004	3	0.62	0.002	0.11	<0.1	0.28	2.1	0.7	<0.05	2	6.1	0.2
1064440	Soil	5	14	0.06	243	0.005	2	0.49	0.010	0.07	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1094497	Soil	4	12	0.14	480	0.007	2	0.61	0.022	0.04	<0.1	0.35	1.0	0.4	0.09	2	10.8	<0.2
1064445	Soil	9	21	0.36	524	0.010	5	1.04	0.006	0.15	<0.1	0.43	3.3	0.2	0.06	3	2.3	<0.2
1064443	Soil	7	16	0.11	190	0.004	3	0.75	0.003	0.10	0.1	0.05	1.3	0.2	<0.05	3	1.2	<0.2
1064439	Soil	9	18	0.12	403	0.005	3	0.80	0.003	0.11	0.1	0.07	1.2	0.3	<0.05	3	1.9	<0.2
1094494	Soil	2	8	0.11	88	0.011	2	0.27	0.026	0.04	<0.1	0.14	0.5	<0.1	0.06	<1	1.3	<0.2
1064436	Soil	6	26	0.11	230	0.007	3	1.06	0.008	0.08	<0.1	0.08	2.0	0.2	<0.05	4	1.6	<0.2
1064437	Soil	2	12	0.04	163	0.002	3	0.46	0.006	0.53	<0.1	0.03	2.8	0.3	0.91	3	2.5	0.3
1064441	Soil	10	16	0.22	499	0.005	2	0.79	0.004	0.10	0.1	0.07	2.0	0.2	<0.05	2	1.2	<0.2
1094495	Soil	5	21	0.19	212	0.008	4	0.50	0.019	0.04	<0.1	0.67	1.0	0.5	0.13	2	4.3	<0.2
1094496	Soil	9	23	0.36	692	0.004	4	0.92	0.007	0.09	<0.1	0.46	2.8	0.3	0.09	3	4.3	<0.2
1064438	Soil	11	24	0.28	482	0.002	4	1.22	0.003	0.12	<0.1	0.14	4.2	0.3	<0.05	3	2.3	<0.2
1064444	Soil	9	22	0.22	293	0.005	5	1.27	0.003	0.16	0.1	0.22	2.4	0.3	<0.05	3	2.4	<0.2
1153240	Soil	9	18	0.40	153	0.005	3	1.29	0.006	0.07	0.1	0.02	1.7	0.1	<0.05	3	0.7	<0.2
1153242	Soil	23	26	0.47	450	0.009	4	1.68	0.007	0.10	0.2	0.10	4.3	0.2	<0.05	4	0.6	<0.2
1153244	Soil	14	26	0.53	355	0.004	3	1.85	0.006	0.11	<0.1	0.06	3.3	0.2	<0.05	5	<0.5	<0.2
1154097	Soil	17	25	0.53	192	0.014	3	1.57	0.005	0.11	0.2	0.07	2.3	0.2	<0.05	5	1.0	<0.2
1153241	Soil	14	26	0.60	329	0.003	3	1.80	0.005	0.12	<0.1	0.03	2.8	0.1	<0.05	5	0.9	<0.2
1153247	Soil	7	20	0.33	227	0.004	2	1.53	0.014	0.08	<0.1	0.08	2.4	0.1	0.06	3	0.6	<0.2
1154092	Soil	13	20	0.44	271	0.007	1	1.27	0.005	0.08	0.1	0.02	1.6	0.1	<0.05	4	0.9	<0.2
1154096	Soil	12	14	0.20	113	0.013	<1	0.93	0.003	0.06	0.1	0.02	0.9	0.1	<0.05	5	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153237	Soil	1.2	8.4	9.4	29	<0.1	4.9	3.7	504	1.69	4.5	0.3	0.8	0.2	7	<0.1	0.4	0.2	38	0.03	0.042
1153238	Soil	1.8	21.9	14.4	83	<0.1	20.1	11.7	820	4.19	10.5	0.4	0.6	1.3	8	<0.1	0.8	0.3	32	0.04	0.077
1154094	Soil	2.9	26.1	12.2	84	0.1	16.0	6.5	500	2.58	8.1	0.6	0.8	0.3	18	0.2	1.0	0.2	66	0.11	0.078
1154091	Soil	3.1	29.4	13.0	92	0.3	13.9	7.5	669	2.36	9.3	0.7	1.9	0.3	18	0.4	0.9	0.2	61	0.14	0.098
1153248	Soil	1.4	12.4	24.8	67	<0.1	21.5	13.7	791	5.27	7.9	0.5	<0.5	1.8	5	<0.1	0.5	0.4	51	0.02	0.052
1153246	Soil	3.2	60.4	21.6	125	0.3	39.5	13.3	1105	3.07	12.8	1.0	3.1	4.8	65	0.4	1.3	0.3	44	0.69	0.068
1153250	Soil	3.3	48.4	23.0	96	<0.1	16.8	7.3	396	4.33	15.8	0.6	1.2	0.3	12	0.1	1.0	0.3	63	0.01	0.128
1154100	Soil	3.4	29.6	14.5	107	0.1	13.3	8.0	335	3.00	10.4	1.0	0.9	1.3	15	0.4	1.3	0.3	73	0.08	0.136
1152284	Soil	4.6	92.9	16.2	109	0.2	49.7	20.4	1397	4.37	24.9	1.0	2.0	2.5	7	0.8	2.0	0.4	77	0.02	0.076
1152299	Soil	7.6	98.4	16.3	247	0.7	35.9	10.2	445	3.93	13.5	1.8	12.3	2.8	58	0.8	2.7	0.2	76	0.50	0.252
1152298	Soil	2.1	21.7	13.0	85	<0.1	16.1	7.2	320	2.89	7.3	0.4	<0.5	1.8	7	0.2	0.6	0.2	39	0.02	0.239
1153243	Soil	6.6	108.2	14.8	228	0.5	46.6	9.9	356	3.18	11.2	1.9	9.2	4.6	46	1.2	2.6	0.2	85	0.35	0.166
1152285	Soil	3.6	47.8	22.5	117	<0.1	32.9	16.0	713	3.66	10.4	1.0	3.5	3.6	13	0.4	1.1	0.3	43	0.06	0.064
1152440	Soil	5.7	90.6	14.8	159	0.4	34.9	9.7	502	2.81	11.1	1.8	9.9	3.5	27	0.4	2.1	0.2	79	0.17	0.111
1152439	Soil	9.3	89.9	19.5	230	0.4	42.5	16.1	561	4.45	20.4	2.7	11.1	5.0	33	1.5	3.1	0.2	85	0.25	0.216
1153245	Soil	10.8	99.3	17.0	211	0.3	36.5	15.0	635	5.27	28.4	2.1	13.4	4.0	37	1.5	3.1	0.2	75	0.27	0.221
1152443	Soil	8.2	112.1	15.9	235	1.2	49.0	12.2	387	2.98	13.6	2.4	10.3	3.9	55	1.5	2.6	0.2	73	0.56	0.171
1152300	Soil	7.5	79.1	16.7	221	0.4	43.0	13.3	446	3.22	15.5	2.6	7.6	4.9	38	1.6	3.3	0.2	111	0.26	0.163
1152445	Soil	7.1	75.7	12.2	214	0.8	41.1	8.2	204	2.37	11.4	1.9	6.9	1.8	40	1.3	2.8	0.2	90	0.38	0.117
1153239	Soil	1.7	23.5	13.7	82	<0.1	24.2	10.6	432	2.56	8.7	0.8	2.0	3.3	15	0.2	0.9	0.2	32	0.16	0.076
1152282	Soil	6.4	64.9	13.8	152	0.2	28.1	9.3	260	2.49	12.3	1.6	6.3	3.2	32	0.4	2.2	0.2	75	0.23	0.137
1152444	Soil	6.8	75.3	15.1	199	0.4	38.1	9.4	288	3.14	13.6	2.2	7.6	3.6	34	0.9	2.4	0.2	92	0.31	0.170
1152442	Soil	8.3	117.5	15.6	243	1.2	50.3	12.5	405	3.08	14.0	2.5	9.5	4.2	55	1.8	2.9	0.2	78	0.59	0.172
1152441	Soil	8.2	91.4	16.5	208	0.4	40.0	14.1	343	3.48	14.9	2.8	7.8	5.6	41	2.3	2.5	0.2	82	0.30	0.195
1153905	Soil	3.7	82.8	24.7	167	0.2	40.7	9.7	484	3.16	10.3	1.0	9.3	0.2	27	0.3	1.6	0.3	55	0.04	0.141
1152289	Soil	24.1	79.1	33.5	234	1.5	39.2	7.2	137	5.30	32.2	4.9	10.3	4.5	252	1.1	5.1	0.2	129	0.22	0.393
1152286	Soil	2.8	26.4	7.2	40	0.2	7.2	2.4	51	0.97	4.9	0.3	<0.5	0.2	4	0.1	0.7	0.1	51	0.02	0.028
1152294	Soil	2.8	13.2	7.0	55	0.2	7.2	2.8	180	1.64	6.2	0.5	<0.5	0.3	8	0.1	0.6	0.1	55	0.06	0.066
1153903	Soil	4.6	47.7	15.1	162	0.3	30.7	10.2	769	3.72	13.7	1.3	5.6	0.5	23	0.8	1.7	0.3	85	0.06	0.155
1153595	Soil	1.6	214.6	23.4	419	0.2	180.5	102.2	>10000	4.20	7.5	3.5	3.4	2.0	117	6.1	1.0	0.3	71	0.04	0.110



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Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1153237	Soil	8	10	0.07	69	0.010	<1	0.86	0.005	0.04	0.1	<0.01	0.7	<0.1	<0.05	4	<0.5	<0.2
1153238	Soil	6	21	0.32	73	0.006	1	1.47	0.004	0.05	0.1	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1154094	Soil	11	22	0.36	229	0.003	<1	1.23	0.004	0.07	0.1	0.02	0.6	0.1	<0.05	5	<0.5	<0.2
1154091	Soil	13	19	0.28	230	0.004	1	1.12	0.004	0.09	<0.1	0.03	0.7	0.1	<0.05	5	<0.5	<0.2
1153248	Soil	4	28	0.37	107	0.007	2	1.94	0.004	0.08	<0.1	<0.01	2.1	<0.1	<0.05	7	<0.5	<0.2
1153246	Soil	14	25	0.48	448	0.006	3	1.48	0.008	0.12	0.1	0.17	4.7	0.2	<0.05	4	0.7	<0.2
1153250	Soil	5	23	0.16	90	0.005	1	1.06	0.006	0.08	<0.1	0.03	0.8	0.1	<0.05	5	1.1	<0.2
1154100	Soil	15	18	0.27	101	0.017	1	1.12	0.003	0.10	0.1	0.02	1.6	0.2	<0.05	6	1.2	<0.2
1152284	Soil	14	22	0.12	190	0.005	<1	1.37	0.003	0.07	<0.1	0.04	3.6	0.1	<0.05	4	2.2	0.4
1152299	Soil	13	19	0.48	257	0.004	3	1.16	0.004	0.18	<0.1	0.10	2.5	0.3	<0.05	4	1.9	<0.2
1152298	Soil	5	20	0.23	141	0.004	1	1.68	0.005	0.07	<0.1	0.04	1.9	0.1	<0.05	5	0.8	<0.2
1153243	Soil	24	23	0.71	452	0.003	5	1.43	0.003	0.20	<0.1	0.12	3.7	0.2	<0.05	4	1.7	<0.2
1152285	Soil	12	27	0.51	287	0.002	2	1.94	0.004	0.10	<0.1	0.04	2.9	0.2	<0.05	5	0.9	<0.2
1152440	Soil	25	21	0.37	608	0.006	3	1.27	0.003	0.14	<0.1	0.15	3.3	0.2	<0.05	4	1.9	<0.2
1152439	Soil	23	22	0.71	223	0.005	4	1.42	0.003	0.17	<0.1	0.11	3.1	0.3	<0.05	4	2.7	<0.2
1153245	Soil	16	19	0.44	258	0.004	3	1.16	0.004	0.14	<0.1	0.11	2.9	0.3	<0.05	4	2.8	<0.2
1152443	Soil	22	20	0.74	484	0.005	5	1.23	0.006	0.20	<0.1	0.46	4.4	0.3	<0.05	4	2.0	<0.2
1152300	Soil	23	26	0.64	425	0.004	4	1.53	0.003	0.19	<0.1	0.09	3.1	0.3	<0.05	4	1.9	<0.2
1152445	Soil	18	20	0.55	474	0.005	3	1.11	0.009	0.15	<0.1	0.21	2.7	0.3	<0.05	4	1.3	<0.2
1153239	Soil	11	20	0.37	128	0.021	<1	1.20	0.005	0.07	0.2	0.01	1.9	<0.1	<0.05	4	0.5	<0.2
1152282	Soil	21	20	0.55	371	0.004	3	1.37	0.004	0.16	<0.1	0.09	2.3	0.2	<0.05	4	1.9	<0.2
1152444	Soil	25	23	0.76	402	0.004	4	1.44	0.003	0.19	<0.1	0.11	2.8	0.3	<0.05	4	2.0	<0.2
1152442	Soil	23	22	0.75	471	0.005	4	1.23	0.006	0.21	<0.1	0.46	4.9	0.3	<0.05	4	1.7	<0.2
1152441	Soil	28	23	0.96	315	0.005	3	1.54	0.004	0.18	<0.1	0.14	3.4	0.2	<0.05	4	1.6	<0.2
1153905	Soil	8	19	0.10	211	0.004	2	0.72	0.003	0.10	<0.1	0.07	0.7	0.1	<0.05	4	1.9	<0.2
1152289	Soil	24	30	0.40	462	0.007	3	1.58	0.011	0.33	<0.1	0.13	3.1	1.1	0.53	6	5.3	<0.2
1152286	Soil	16	9	0.03	88	0.008	<1	0.52	0.003	0.06	<0.1	0.01	0.5	0.1	<0.05	5	0.9	<0.2
1152294	Soil	10	12	0.21	148	0.006	<1	0.81	0.008	0.07	<0.1	<0.01	0.7	0.1	<0.05	4	0.5	<0.2
1153903	Soil	12	31	0.27	219	0.010	2	1.34	0.003	0.10	0.1	0.06	1.2	0.2	<0.05	5	2.0	<0.2
1153595	Soil	12	31	0.14	2058	0.009	<1	1.60	0.003	0.05	<0.1	0.10	5.2	0.1	<0.05	3	1.5	<0.2



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Project: NUG
 Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1152293	Soil		6.5	98.9	13.8	208	0.7	43.7	12.2	602	2.69	11.7	2.2	8.3	4.1	43	0.7	2.7	0.2	87	0.31	0.152
1152291	Soil		7.3	50.6	18.7	123	0.2	22.2	9.0	420	2.91	10.8	1.2	1.6	1.4	24	0.3	1.7	0.2	94	0.23	0.138
1063148	Soil		4.7	55.3	14.3	139	0.2	30.4	8.6	649	3.24	14.5	1.4	6.8	0.3	20	0.4	2.2	0.2	67	0.07	0.102
1153598	Soil		21.1	140.8	28.2	622	2.7	106.1	9.2	151	3.85	21.1	6.2	6.6	4.6	158	2.0	31.5	0.3	42	0.20	0.191
1153600	Soil		5.1	108.6	14.6	228	0.3	49.9	21.8	1829	3.40	17.2	2.5	11.3	2.0	31	1.2	3.0	0.3	60	0.13	0.130
1153596	Soil		2.8	48.2	12.2	116	0.2	24.0	7.0	480	2.37	11.1	1.0	1.0	0.2	22	0.5	1.5	0.4	61	0.02	0.060
1153907	Soil		5.9	125.4	27.3	192	0.1	32.4	7.6	317	3.73	10.8	1.1	12.6	0.8	50	0.3	2.3	0.5	88	0.01	0.095
1153904	Soil		4.7	72.3	18.1	170	0.3	37.0	8.5	341	3.65	15.9	1.5	9.5	1.8	27	0.5	2.4	0.3	79	0.05	0.178
1153599	Soil		6.7	106.5	16.4	249	0.8	47.9	12.0	631	2.95	14.9	2.8	26.2	1.0	38	1.2	3.3	0.3	70	0.18	0.170
1153901	Soil		8.0	78.7	18.5	193	0.5	40.8	17.1	1759	4.05	20.6	3.0	7.5	1.7	50	0.6	4.1	0.3	78	0.09	0.391
1155014	Soil		0.9	31.3	6.8	32	0.9	11.8	1.7	35	0.52	2.3	1.4	3.9	<0.1	10	0.4	0.4	0.1	22	0.05	0.062
1155012	Soil		4.2	24.8	17.2	99	0.3	17.9	4.0	146	2.27	13.8	0.8	1.1	0.3	16	0.2	2.0	0.2	86	0.04	0.092
1153919	Soil		6.7	66.9	18.4	160	0.6	34.0	12.8	870	3.08	16.4	2.2	5.7	1.4	40	0.5	2.9	0.3	99	0.03	0.122
1153926	Soil		6.8	88.2	20.2	276	1.0	57.5	10.6	618	2.30	15.3	4.3	7.9	3.4	75	3.0	3.8	0.3	93	0.33	0.134
1155011	Soil		6.7	45.2	14.6	165	1.8	31.9	6.1	152	2.59	14.8	1.5	5.3	0.6	25	0.3	3.5	0.2	104	0.05	0.134
1155015	Soil		5.3	64.1	12.6	171	0.9	37.8	8.0	189	2.02	9.5	2.5	6.7	3.7	49	0.7	2.9	0.2	103	0.37	0.127
1153921	Soil		8.3	77.5	25.7	173	0.2	35.8	13.7	848	4.76	21.1	1.5	3.6	3.5	43	0.4	3.0	0.4	129	0.03	0.207
1153923	Soil		14.7	67.3	46.4	257	0.3	51.9	15.3	330	5.12	14.9	1.9	12.5	4.3	38	0.6	2.6	0.3	53	0.02	0.058
1155018	Soil		3.4	29.5	8.6	91	0.7	20.7	4.1	137	1.43	6.2	0.9	4.3	0.3	23	0.4	1.3	0.1	41	0.16	0.080
1155005	Soil		5.2	37.7	20.9	102	0.2	18.1	8.2	1091	2.20	9.5	0.9	0.7	0.2	28	0.4	2.4	0.3	79	0.03	0.060
1155016	Soil		1.9	69.1	11.6	130	5.8	39.4	2.4	54	0.88	3.8	3.5	12.0	0.8	36	3.6	1.1	0.1	63	0.36	0.086
1153924	Soil		8.3	48.8	22.5	153	0.6	32.1	14.0	788	3.10	18.9	1.8	5.8	2.1	58	0.6	3.9	0.3	101	0.05	0.102
1155006	Soil		3.5	31.0	11.2	114	0.6	24.3	6.3	262	2.13	11.1	1.4	4.2	1.2	24	0.6	1.9	0.2	65	0.16	0.125
1155007	Soil		8.0	25.6	16.0	112	0.7	18.8	3.2	130	1.51	15.9	1.2	8.3	0.1	26	0.3	3.0	0.7	112	0.03	0.058
1155020	Soil		6.3	62.2	24.9	203	0.5	32.1	8.0	180	4.07	14.3	1.5	9.2	3.5	32	0.4	3.2	0.3	84	0.02	0.080
1153922	Soil		9.1	41.0	34.4	120	0.4	23.0	5.0	301	2.93	22.7	1.5	1.9	0.8	99	0.2	2.9	0.5	97	0.02	0.128
1147155	Soil		15.0	87.4	52.0	117	0.9	48.8	22.9	758	3.27	23.2	3.8	6.8	4.6	65	1.1	4.5	0.2	46	0.59	0.108
1147151	Soil		4.1	33.4	26.2	85	0.2	16.4	12.2	362	4.05	15.0	0.6	1.5	2.1	21	0.5	2.1	0.2	79	0.14	0.113
1155001	Soil		2.4	37.7	14.6	113	0.2	13.9	8.7	323	2.00	4.9	1.2	2.0	0.5	32	1.6	1.0	0.1	30	0.61	0.166
1153346	Soil		1.8	87.2	11.3	160	<0.1	54.7	9.3	848	1.64	4.0	0.7	12.8	2.7	25	0.6	0.7	0.2	44	0.02	0.038

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152293	Soil	28	24	0.49	539	0.004	6	1.24	0.003	0.20	<0.1	0.18	3.5	0.2	<0.05	4	1.4	<0.2
1152291	Soil	14	25	0.71	215	0.006	3	1.26	0.007	0.16	<0.1	0.06	1.8	0.2	0.21	6	1.3	<0.2
1063148	Soil	13	26	0.23	164	0.008	<1	1.04	0.003	0.08	0.2	0.05	0.8	0.2	0.08	5	1.9	<0.2
1153598	Soil	14	15	0.16	414	0.002	1	0.65	0.006	0.21	<0.1	0.95	4.6	0.7	0.45	2	14.1	<0.2
1153600	Soil	14	26	0.34	297	0.019	2	1.37	0.004	0.07	0.3	0.04	2.1	0.2	<0.05	4	2.2	<0.2
1153596	Soil	10	17	0.07	141	0.010	2	0.75	0.003	0.04	0.2	0.02	0.5	0.1	<0.05	4	1.0	<0.2
1153907	Soil	18	19	0.08	132	0.012	1	0.71	0.004	0.07	0.1	0.03	1.1	0.1	0.06	6	1.6	<0.2
1153904	Soil	12	31	0.33	198	0.012	3	1.54	0.003	0.08	0.2	0.07	2.0	0.2	<0.05	4	2.0	<0.2
1153599	Soil	15	25	0.34	230	0.011	2	1.20	0.004	0.08	0.3	0.14	1.0	0.2	0.07	4	2.7	<0.2
1153901	Soil	11	31	0.22	341	0.011	2	1.30	0.004	0.10	0.2	0.09	1.9	0.2	0.10	3	3.1	<0.2
1155014	Soil	7	9	0.05	116	0.006	1	0.64	0.012	0.04	<0.1	0.19	0.4	<0.1	<0.05	3	1.3	<0.2
1155012	Soil	9	16	0.22	143	0.008	2	0.88	0.004	0.06	0.2	0.05	0.7	0.2	<0.05	4	1.4	<0.2
1153919	Soil	15	28	0.29	261	0.009	3	1.36	0.004	0.10	0.1	0.05	1.7	0.2	0.06	4	2.0	<0.2
1153926	Soil	17	26	0.33	769	0.013	4	0.86	0.005	0.12	0.2	0.26	2.7	0.3	<0.05	3	3.1	<0.2
1155011	Soil	13	25	0.28	213	0.005	3	1.08	0.005	0.09	0.1	0.12	0.8	0.2	<0.05	4	2.8	<0.2
1155015	Soil	19	24	0.55	281	0.006	3	1.03	0.004	0.11	<0.1	0.21	2.7	0.2	<0.05	3	2.6	<0.2
1153921	Soil	16	35	0.30	237	0.010	3	1.43	0.004	0.10	0.1	0.02	2.4	0.2	<0.05	7	1.9	<0.2
1153923	Soil	14	26	0.34	372	0.003	2	1.55	0.007	0.11	<0.1	0.10	2.9	0.2	0.09	5	2.0	<0.2
1155018	Soil	9	12	0.23	190	0.007	2	0.68	0.013	0.07	<0.1	0.11	0.7	0.1	<0.05	3	1.0	<0.2
1155005	Soil	14	15	0.08	242	0.007	1	0.81	0.006	0.08	0.1	0.02	0.3	0.1	<0.05	5	1.4	<0.2
1155016	Soil	10	22	0.21	378	0.003	3	0.89	0.008	0.07	<0.1	0.62	1.8	0.2	0.07	2	2.1	<0.2
1153924	Soil	12	23	0.20	377	0.010	2	0.95	0.007	0.10	0.1	0.06	1.5	0.2	0.10	4	2.0	<0.2
1155006	Soil	12	20	0.35	162	0.013	1	1.16	0.006	0.06	0.2	0.05	1.1	0.1	<0.05	3	1.2	<0.2
1155007	Soil	12	17	0.07	196	0.006	3	0.57	0.004	0.06	0.2	0.03	0.3	0.3	<0.05	4	2.3	<0.2
1155020	Soil	14	28	0.34	158	0.013	2	1.42	0.005	0.11	0.1	0.03	2.1	0.2	0.06	5	2.1	<0.2
1153922	Soil	17	20	0.12	379	0.009	2	0.71	0.004	0.12	0.1	0.02	0.9	0.2	0.14	6	2.2	<0.2
1147155	Soil	23	27	1.15	103	0.007	3	1.57	0.005	0.12	<0.1	0.29	5.5	0.4	<0.05	5	1.9	<0.2
1147151	Soil	12	22	0.57	141	0.006	2	1.43	0.007	0.08	<0.1	0.05	2.6	0.1	<0.05	6	0.9	<0.2
1155001	Soil	11	10	0.37	133	0.005	1	0.82	0.011	0.04	<0.1	0.04	0.8	<0.1	0.05	3	1.1	<0.2
1153346	Soil	19	20	0.04	199	0.002	2	0.47	0.001	0.05	<0.1	0.10	2.1	<0.1	<0.05	3	1.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1147153	Soil	2.3	31.8	12.9	85	0.2	20.3	12.0	317	2.86	7.6	1.1	3.5	2.9	60	0.3	1.0	0.1	56	0.69	0.102
1147152	Soil	3.9	42.7	24.5	154	0.1	28.5	18.7	906	3.78	12.1	1.3	6.3	4.4	22	0.7	1.7	0.3	104	0.16	0.114
1153348	Soil	3.6	58.1	28.9	184	1.1	25.2	10.2	816	2.06	6.4	3.2	4.1	1.0	78	2.6	1.8	0.2	47	2.03	0.304
1153345	Soil	13.6	125.5	24.0	290	1.3	59.4	15.4	575	3.64	20.7	4.0	5.8	3.3	79	1.2	4.8	0.2	102	0.73	0.259
1155248	Soil	2.7	97.9	26.9	108	0.4	34.4	19.7	1204	3.71	10.3	1.3	14.7	4.5	59	0.6	1.7	0.3	81	0.57	0.146
1147154	Soil	1.6	46.0	10.3	109	0.1	26.8	14.8	297	2.62	5.1	0.9	1.9	3.6	44	0.5	0.5	0.2	54	0.46	0.070
1153349	Soil	4.3	77.9	37.1	195	0.3	47.7	37.4	7269	3.10	9.8	0.9	1.3	0.2	16	3.7	1.6	0.4	52	0.11	0.139
1153344	Soil	1.7	39.0	12.5	63	0.3	18.2	10.3	550	1.55	5.9	1.2	3.6	1.1	34	0.6	0.8	<0.1	41	0.44	0.093
1155247	Soil	2.3	92.5	25.9	103	0.4	32.8	20.1	942	3.35	8.6	1.4	14.4	4.5	57	0.5	1.5	0.3	79	0.56	0.143
1155250	Soil	0.8	18.9	14.2	107	0.1	22.9	18.6	602	4.83	9.0	0.5	3.9	4.7	14	0.7	0.6	0.3	60	0.19	0.107
1153347	Soil	5.7	38.0	20.4	192	0.4	19.2	4.9	289	2.11	7.1	1.7	6.3	0.9	26	1.3	2.6	0.2	71	0.54	0.140
1155034	Soil	4.5	44.5	18.7	70	0.4	15.8	4.8	130	3.62	13.7	4.3	10.1	0.2	13	1.0	1.8	0.3	117	0.09	0.230
1153913	Soil	2.8	29.1	12.5	55	0.1	11.2	2.6	119	1.23	7.5	0.5	3.3	<0.1	18	<0.1	1.1	0.2	50	0.03	0.040
1153915	Soil	4.3	35.0	13.6	95	0.3	19.5	6.3	495	1.61	8.2	0.9	3.4	1.6	31	0.3	1.7	0.3	58	0.08	0.045
1153909	Soil	4.4	42.8	19.3	120	0.4	25.9	6.4	385	3.02	11.9	1.2	5.0	0.9	26	0.3	2.2	0.3	80	0.04	0.136
1153902	Soil	3.4	50.5	13.5	175	0.8	38.7	9.6	308	3.03	14.7	1.5	12.6	1.0	21	0.8	2.3	0.3	70	0.09	0.083
1153917	Soil	4.4	39.2	20.8	104	0.5	18.2	7.1	339	3.14	11.0	1.1	3.1	1.9	27	0.4	1.9	0.3	106	0.05	0.128
1153916	Soil	4.6	37.0	13.4	107	0.2	21.5	6.9	334	2.85	13.5	1.0	3.5	2.4	27	0.2	2.3	0.3	91	0.05	0.054
1153912	Soil	4.0	49.9	25.6	89	0.2	21.1	9.0	834	2.24	10.2	1.0	3.3	0.4	20	0.2	1.9	0.3	73	0.02	0.074
1153908	Soil	4.4	46.9	17.9	150	0.2	29.5	7.7	536	3.72	12.7	1.1	4.0	1.8	28	1.0	2.3	0.4	100	0.02	0.178
1153910	Soil	4.5	57.7	19.7	165	0.3	34.8	9.3	480	3.75	16.4	1.3	5.4	2.2	32	0.3	2.5	0.3	96	0.03	0.121
1153914	Soil	3.0	24.5	10.6	40	<0.1	6.4	5.9	639	1.31	5.2	0.6	5.2	0.4	18	0.2	0.9	0.3	47	0.03	0.043
1153911	Soil	5.6	52.2	21.7	147	0.3	32.5	8.9	464	3.51	16.7	1.4	6.5	2.5	36	0.4	2.9	0.3	99	0.03	0.139
1153597	Soil	19.8	123.2	23.8	581	2.6	97.0	9.2	183	3.64	19.6	5.8	8.7	4.9	155	2.0	29.8	0.3	55	0.21	0.186
1153920	Soil	4.2	32.4	15.9	82	0.6	19.4	18.2	3444	1.49	6.9	1.4	4.1	0.1	38	1.0	1.5	0.2	70	0.08	0.071
1153918	Soil	2.5	25.2	7.8	47	0.3	8.3	2.3	69	1.00	3.9	0.5	2.3	0.1	15	<0.1	1.0	0.1	43	0.02	0.034
1153925	Soil	7.5	72.3	18.0	214	0.8	50.5	13.0	695	2.51	16.7	3.9	8.5	4.0	84	2.0	3.9	0.3	96	0.23	0.139
1153906	Soil	4.1	30.6	15.0	92	0.2	16.7	3.4	147	1.69	8.5	1.0	7.9	0.2	20	0.1	2.0	0.3	90	0.02	0.065
1154291	Soil	5.7	16.5	18.8	53	1.5	13.5	1.6	37	1.34	5.2	0.4	2.0	0.3	21	<0.1	1.9	0.3	66	<0.01	0.024
1154290	Soil	5.0	70.8	16.2	254	0.5	54.5	14.7	281	4.56	9.6	1.6	3.2	2.5	11	0.3	2.8	0.4	68	<0.01	0.099



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1147153	Soil	17	26	0.92	158	0.006	3	1.37	0.010	0.10	<0.1	0.07	3.1	<0.1	<0.05	4	1.2	<0.2
1147152	Soil	20	37	1.53	157	0.009	3	2.15	0.006	0.11	<0.1	0.04	2.9	0.1	<0.05	7	0.9	<0.2
1153348	Soil	26	16	0.83	247	0.004	4	1.18	0.005	0.08	<0.1	0.21	1.4	0.1	0.17	3	2.0	<0.2
1153345	Soil	31	28	1.16	198	0.004	4	1.88	0.003	0.23	<0.1	0.39	3.6	0.4	<0.05	5	5.9	<0.2
1155248	Soil	23	31	1.15	148	0.004	2	1.47	0.005	0.14	<0.1	0.19	7.3	0.1	<0.05	5	1.3	<0.2
1147154	Soil	23	32	1.32	135	0.010	4	1.83	0.007	0.16	<0.1	0.06	4.0	0.1	<0.05	6	0.7	<0.2
1153349	Soil	8	28	0.12	578	0.008	2	0.82	0.006	0.08	<0.1	0.12	0.7	0.2	0.13	5	1.0	<0.2
1153344	Soil	14	17	0.93	144	0.006	1	1.25	0.011	0.06	<0.1	0.09	1.6	0.1	<0.05	3	0.9	<0.2
1155247	Soil	22	31	1.16	138	0.004	2	1.53	0.005	0.15	<0.1	0.18	7.0	0.1	<0.05	5	0.7	<0.2
1155250	Soil	31	30	1.24	158	0.002	8	2.87	0.004	0.16	<0.1	0.08	4.4	0.1	<0.05	7	0.9	<0.2
1153347	Soil	14	15	0.48	180	0.003	4	1.01	0.002	0.13	<0.1	0.10	1.3	0.2	0.06	4	1.6	<0.2
1155034	Soil	13	36	0.50	219	0.002	3	2.04	0.004	0.07	<0.1	0.18	0.1	0.2	0.14	7	1.6	<0.2
1153913	Soil	10	10	0.05	108	0.006	3	0.45	0.010	0.05	<0.1	<0.01	0.3	<0.1	<0.05	3	<0.5	<0.2
1153915	Soil	13	13	0.10	230	0.011	2	0.42	0.006	0.10	0.1	0.02	0.8	0.1	0.08	3	2.1	<0.2
1153909	Soil	12	22	0.17	161	0.014	4	1.02	0.005	0.09	0.1	0.03	1.3	0.2	0.06	5	1.6	<0.2
1153902	Soil	14	30	0.38	264	0.012	4	1.64	0.004	0.09	0.3	0.12	1.3	0.2	0.06	4	1.3	<0.2
1153917	Soil	13	23	0.41	222	0.013	5	1.29	0.007	0.15	<0.1	0.04	1.6	0.2	0.06	7	1.0	<0.2
1153916	Soil	14	23	0.29	218	0.011	4	1.07	0.008	0.11	<0.1	0.02	1.6	0.1	<0.05	5	1.5	<0.2
1153912	Soil	14	21	0.10	180	0.013	2	0.79	0.007	0.07	0.1	0.02	0.6	<0.1	<0.05	6	0.9	<0.2
1153908	Soil	14	25	0.18	200	0.016	3	1.17	0.003	0.10	0.1	0.02	1.7	0.2	<0.05	6	2.1	<0.2
1153910	Soil	13	29	0.22	221	0.007	4	1.28	0.004	0.11	0.1	0.03	1.8	0.2	0.06	5	2.3	<0.2
1153914	Soil	16	12	0.05	132	0.016	2	0.55	0.006	0.07	<0.1	<0.01	0.5	0.1	<0.05	4	0.9	<0.2
1153911	Soil	13	26	0.17	258	0.008	3	0.98	0.005	0.11	0.1	0.03	1.8	0.2	0.10	5	2.6	<0.2
1153597	Soil	17	19	0.19	449	0.001	3	0.80	0.005	0.24	<0.1	0.81	4.2	0.6	0.40	2	14.8	<0.2
1153920	Soil	10	19	0.13	374	0.009	3	0.67	0.015	0.11	0.1	0.06	0.5	0.3	0.06	3	1.6	<0.2
1153918	Soil	11	9	0.04	117	0.009	2	0.42	0.011	0.06	<0.1	0.01	0.3	<0.1	0.06	3	<0.5	<0.2
1153925	Soil	20	25	0.34	546	0.011	3	0.97	0.005	0.14	0.1	0.20	2.3	0.3	0.06	3	2.7	<0.2
1153906	Soil	15	18	0.10	155	0.005	2	0.81	0.004	0.08	0.1	0.01	0.2	0.2	<0.05	5	1.1	<0.2
1154291	Soil	9	8	0.02	174	0.008	4	0.25	0.005	0.09	<0.1	0.02	0.3	<0.1	0.17	2	1.6	<0.2
1154290	Soil	8	12	0.05	107	0.005	3	0.59	0.004	0.11	<0.1	<0.01	2.4	0.1	<0.05	4	1.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1155237	Soil		5.8	41.0	19.6	163	0.4	28.4	7.2	258	3.27	13.5	1.2	4.6	1.7	20	0.3	2.6	0.3	131	0.03	0.104
1155233	Soil		4.0	141.8	20.5	238	1.0	30.0	10.4	267	3.16	15.8	4.0	21.0	3.1	66	3.6	3.7	0.2	81	0.94	0.200
1154288	Soil		6.9	89.9	17.9	242	0.9	53.3	11.3	420	2.78	14.6	2.6	7.4	5.0	53	0.6	3.8	0.2	117	0.20	0.127
1155234	Soil		4.0	29.6	12.7	72	<0.1	10.3	4.4	277	1.92	7.4	1.0	1.3	0.3	19	0.4	1.2	0.2	60	0.06	0.116
1155240	Soil		5.2	43.4	20.8	141	0.2	18.3	8.7	316	2.42	11.2	1.5	2.1	0.6	27	1.0	2.4	0.2	77	0.19	0.137
1155232	Soil		4.6	60.1	18.6	195	0.2	30.3	10.1	155	3.42	11.3	2.1	7.8	2.2	17	0.6	2.4	0.2	122	0.09	0.164
1154289	Soil		5.5	58.2	12.1	127	0.5	31.7	6.3	322	1.94	11.2	2.1	2.9	4.1	47	0.3	3.0	0.2	64	0.23	0.126
1155235	Soil		5.0	35.2	14.1	117	0.2	18.5	5.5	294	2.30	10.7	1.6	2.5	0.2	16	0.4	1.8	0.2	79	0.04	0.126
1155239	Soil		3.5	81.0	14.8	176	0.6	33.4	8.4	436	2.36	9.0	7.3	5.1	1.3	69	2.1	1.7	0.3	79	0.72	0.119
1155238	Soil		2.9	50.8	19.6	97	0.1	29.7	14.9	482	3.01	7.9	1.6	10.1	4.7	31	0.3	1.2	0.1	65	0.28	0.111
1154286	Soil		11.5	41.0	17.6	163	3.1	32.7	3.8	124	2.16	15.1	3.0	2.9	0.8	56	1.0	4.6	0.2	243	0.13	0.158
1155236	Soil		4.4	28.8	13.8	82	0.1	13.4	4.8	266	2.20	8.8	0.9	4.2	0.1	13	0.2	1.7	0.2	95	0.03	0.090
1155241	Soil		9.2	78.2	29.9	320	0.3	38.3	14.9	687	3.43	18.1	3.5	10.1	2.1	33	2.9	3.5	0.2	189	0.33	0.218
1155242	Soil		2.9	54.9	15.7	129	0.2	21.5	9.5	995	2.27	6.4	3.0	0.5	1.5	71	1.1	1.4	0.2	71	0.87	0.116
1154292	Soil		5.0	42.0	14.1	69	0.3	35.0	6.0	144	3.96	8.8	1.2	2.7	1.1	7	0.3	3.0	0.2	68	0.02	0.070
1154298	Soil		2.9	23.4	9.0	70	0.2	14.5	3.4	84	1.55	5.3	0.6	2.5	1.7	10	0.2	1.5	0.3	69	0.01	0.028
1154272	Soil		2.5	25.4	6.0	26	3.0	4.5	1.0	28	0.74	2.0	0.9	2.7	<0.1	26	0.2	0.6	0.2	44	0.05	0.078
1154270	Soil		5.4	39.3	17.7	134	0.5	29.6	6.9	343	3.05	9.9	1.4	6.1	1.5	36	0.5	1.9	0.3	85	0.07	0.098
1159694	Soil		3.9	58.1	18.5	141	0.4	32.7	9.0	283	3.60	11.8	1.6	11.8	0.8	46	0.4	2.8	0.3	71	0.05	0.090
1154296	Soil		8.3	69.9	17.2	210	1.2	49.9	12.3	533	2.99	15.9	2.5	11.5	3.7	51	0.8	3.5	0.2	122	0.11	0.154
1154294	Soil		5.3	30.9	12.0	88	0.5	19.6	3.6	91	1.48	8.7	0.9	3.1	0.4	15	<0.1	2.2	0.2	71	0.02	0.034
1154271	Soil		18.4	88.6	18.1	143	9.0	28.5	2.5	60	2.79	26.1	7.3	7.7	0.4	108	0.7	13.2	0.4	640	0.05	0.201
1159697	Soil		2.8	49.1	15.5	100	0.1	29.9	9.7	339	2.87	7.6	0.9	1.4	0.6	22	0.5	1.3	0.3	48	0.03	0.052
1154297	Soil		0.8	9.5	2.7	16	0.3	3.6	1.1	21	0.50	0.5	0.5	2.7	<0.1	8	<0.1	0.2	<0.1	15	0.03	0.031
1148401	Soil		7.2	23.6	11.7	90	2.8	15.8	1.9	33	1.04	6.0	1.5	2.6	0.3	35	0.7	3.5	0.2	103	0.05	0.059
1154293	Soil		17.0	68.2	17.7	228	2.1	55.3	9.6	332	3.09	19.2	3.2	12.6	3.2	55	0.5	5.7	0.3	173	0.08	0.126
1159692	Soil		8.7	69.0	19.2	195	1.8	37.0	8.1	270	4.26	13.9	2.8	28.6	0.5	78	0.6	4.4	0.3	222	0.05	0.143
1154295	Soil		7.6	90.0	16.5	188	1.2	49.2	12.5	644	2.64	15.8	3.1	8.6	4.1	64	0.6	3.7	0.2	106	0.21	0.152
1154299	Soil		8.7	41.8	16.1	160	3.2	28.2	4.4	102	2.14	12.0	1.7	4.5	0.5	42	0.3	3.3	0.3	98	0.02	0.072
1154300	Soil		6.5	35.4	12.0	126	2.7	22.5	3.5	82	1.71	9.0	1.4	5.7	0.3	38	0.3	2.4	0.3	78	0.02	0.059

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000221.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1155237	Soil	12	33	0.79	194	0.005	5	1.87	0.003	0.18	<0.1	0.05	1.5	0.3	0.06	7	2.2	<0.2
1155233	Soil	30	26	1.15	147	0.006	6	1.39	0.009	0.18	<0.1	0.47	7.1	0.4	0.08	4	4.3	<0.2
1154288	Soil	20	32	0.49	760	0.004	8	1.37	0.004	0.23	<0.1	0.43	3.6	0.3	0.07	4	4.0	<0.2
1155234	Soil	11	15	0.24	151	0.002	<1	1.14	0.005	0.07	<0.1	0.02	0.2	0.2	0.06	5	1.5	<0.2
1155240	Soil	12	24	0.64	212	0.004	6	1.22	0.004	0.17	<0.1	0.07	0.5	0.2	<0.05	6	2.3	<0.2
1155232	Soil	16	36	0.96	213	0.005	6	1.97	0.003	0.28	<0.1	0.07	1.7	0.3	0.07	7	2.4	<0.2
1154289	Soil	23	15	0.25	505	0.004	4	0.63	0.003	0.12	<0.1	0.21	2.0	0.1	0.05	2	2.4	<0.2
1155235	Soil	11	19	0.28	165	0.002	3	1.17	0.004	0.12	0.1	0.05	0.3	0.3	0.07	5	1.4	<0.2
1155239	Soil	16	29	0.50	561	0.007	3	1.49	0.006	0.12	0.1	0.09	2.3	0.2	0.05	4	2.2	<0.2
1155238	Soil	24	32	1.68	226	0.003	5	2.29	0.004	0.17	<0.1	0.10	2.5	0.2	<0.05	7	0.8	<0.2
1154286	Soil	17	45	0.18	449	0.007	3	0.81	0.012	0.16	0.1	0.07	1.2	0.4	0.09	4	7.3	<0.2
1155236	Soil	12	19	0.33	119	0.002	3	1.13	0.004	0.13	<0.1	0.03	0.1	0.2	0.05	6	1.2	<0.2
1155241	Soil	24	41	1.51	250	0.008	4	2.13	0.005	0.22	<0.1	0.13	2.4	0.3	<0.05	6	2.2	<0.2
1155242	Soil	18	25	0.65	462	0.006	4	1.36	0.006	0.13	<0.1	0.06	2.1	0.1	<0.05	5	1.4	<0.2
1154292	Soil	12	9	0.03	92	0.010	2	0.43	0.007	0.06	<0.1	<0.01	0.9	0.1	<0.05	3	1.8	<0.2
1154298	Soil	15	10	0.04	83	0.012	<1	0.43	0.006	0.06	<0.1	<0.01	0.8	0.1	0.05	3	0.9	<0.2
1154272	Soil	8	23	0.03	582	0.002	1	0.44	0.016	0.05	<0.1	0.09	<0.1	0.1	0.11	4	3.5	<0.2
1154270	Soil	18	31	0.35	233	0.012	3	1.45	0.005	0.16	0.2	0.03	1.4	0.2	0.07	6	1.9	<0.2
1159694	Soil	18	29	0.22	220	0.016	3	1.08	0.007	0.12	0.1	0.10	1.4	0.3	0.09	5	2.1	<0.2
1154296	Soil	18	33	0.42	370	0.004	5	1.43	0.005	0.23	<0.1	0.20	3.0	0.3	0.09	4	2.7	<0.2
1154294	Soil	17	11	0.04	89	0.009	<1	0.41	0.003	0.06	<0.1	0.01	0.6	0.2	0.05	4	1.2	<0.2
1154271	Soil	21	141	0.13	633	0.006	4	1.16	0.008	0.21	0.1	0.50	0.5	1.2	0.27	9	35.2	<0.2
1159697	Soil	14	15	0.07	193	0.014	<1	0.75	0.009	0.12	<0.1	<0.01	1.0	0.2	0.05	4	0.7	<0.2
1154297	Soil	1	5	0.02	42	0.005	<1	0.22	0.024	0.03	<0.1	0.04	<0.1	<0.1	<0.05	1	<0.5	<0.2
1148401	Soil	19	17	0.03	154	0.013	<1	0.45	0.009	0.06	0.1	0.03	0.4	0.2	<0.05	3	4.4	<0.2
1154293	Soil	17	34	0.18	322	0.004	3	1.03	0.004	0.16	<0.1	0.12	2.4	0.4	0.12	4	6.1	<0.2
1159692	Soil	16	44	0.27	324	0.010	2	1.26	0.004	0.12	0.1	0.18	1.1	0.7	0.10	5	5.6	<0.2
1154295	Soil	26	29	0.39	486	0.004	5	1.21	0.004	0.21	<0.1	0.51	3.6	0.3	0.08	3	2.9	<0.2
1154299	Soil	14	23	0.07	263	0.007	2	0.72	0.007	0.12	<0.1	0.08	0.9	0.3	0.12	4	9.5	<0.2
1154300	Soil	12	20	0.06	234	0.006	<1	0.58	0.007	0.10	<0.1	0.05	0.7	0.3	0.11	4	8.9	<0.2

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 11, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000221.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154285	Soil	42.2	74.2	16.4	459	7.6	82.7	2.6	32	2.25	16.5	9.8	3.1	0.2	59	2.1	12.2	0.3	332	0.33	0.217
1154283	Soil	57.3	139.5	18.6	593	6.6	172.5	6.8	230	2.41	37.1	13.5	5.4	2.8	106	9.9	25.1	0.2	919	0.16	0.196
1154287	Soil	10.9	103.5	19.2	265	2.5	56.2	12.8	519	2.99	17.5	3.7	7.5	5.4	69	1.4	5.5	0.3	166	0.26	0.193
1154281	Soil	18.6	68.9	19.8	217	7.3	38.0	3.2	71	2.37	16.6	7.1	3.9	0.4	69	2.1	5.2	0.3	396	0.11	0.237
1154277	Soil	3.1	20.8	8.2	59	2.0	11.2	2.2	54	1.24	6.4	0.7	1.6	<0.1	42	0.2	1.5	0.2	71	0.03	0.059
1154282	Soil	4.6	17.3	23.8	63	4.3	12.0	1.4	22	1.42	4.0	0.6	3.5	1.8	70	0.3	1.5	0.4	45	0.02	0.074
1154280	Soil	21.5	62.7	22.2	184	11.5	30.3	2.0	52	2.41	22.2	9.6	4.0	0.4	100	3.3	8.2	0.3	389	0.11	0.266
1154284	Soil	26.1	31.4	24.2	167	11.4	35.8	1.8	68	1.61	9.5	6.2	3.3	0.5	56	0.7	6.5	0.3	325	0.06	0.142
1154273	Soil	5.0	29.2	19.1	149	5.0	22.9	2.0	35	1.81	7.6	1.4	4.3	0.7	50	0.8	2.3	0.3	117	0.04	0.076
1154276	Soil	14.8	96.7	24.5	409	1.0	76.3	15.6	812	4.62	40.3	3.4	8.3	1.3	47	2.9	5.4	0.3	78	0.25	0.263
1154279	Soil	8.6	101.0	11.4	97	10.2	30.3	1.7	34	1.41	8.8	10.2	2.9	<0.1	36	2.9	2.8	0.2	185	0.06	0.137
1154278	Soil	96.5	908.6	5.9	7289	7.5	1273	32.7	448	5.22	114.8	100.3	1.2	2.8	90	19.1	27.4	0.1	1098	0.23	0.344
1154269	Soil	3.5	38.3	13.8	103	0.8	22.1	7.8	330	2.98	9.2	1.0	6.0	0.4	20	0.4	1.7	0.3	71	0.04	0.072
1154268	Soil	4.5	47.8	16.9	161	0.5	36.9	12.7	452	3.07	12.8	1.6	3.8	2.4	24	0.6	3.2	0.3	66	0.07	0.079
1154275	Soil	3.5	59.1	9.4	405	1.0	106.0	4.2	338	1.44	4.2	6.2	3.9	0.5	111	10.5	1.5	0.2	48	1.16	0.096
1154274	Soil	22.7	245.0	10.9	597	5.1	238.1	5.1	160	1.47	27.7	55.7	4.4	0.7	97	7.6	18.4	0.2	421	0.84	0.138
1152278	Soil	5.3	48.0	16.2	119	<0.1	24.1	9.6	569	3.36	13.0	1.4	4.6	4.1	16	0.3	1.9	0.3	110	0.07	0.148
1152281	Soil	2.8	23.3	9.0	69	0.2	10.8	3.9	246	1.55	6.0	0.6	<0.5	0.6	12	0.2	1.2	0.2	59	0.04	0.083
1152274	Soil	3.9	34.3	11.5	67	<0.1	12.4	4.9	238	1.87	9.5	0.6	3.7	0.7	11	0.1	1.6	0.3	79	0.02	0.063
1152279	Soil	2.6	21.7	7.2	37	<0.1	11.7	4.0	257	1.09	8.5	0.4	1.7	0.2	7	<0.1	0.8	0.2	50	0.03	0.040
1152292	Soil	8.2	82.4	16.0	209	0.4	42.2	12.0	468	2.88	14.5	2.9	8.5	4.7	55	0.8	3.4	0.2	102	0.35	0.154
1152283	Soil	6.6	104.6	14.8	169	0.2	45.0	17.9	1021	3.12	18.4	2.3	11.9	5.9	21	0.5	3.1	0.3	94	0.09	0.095
1152280	Soil	2.9	20.2	7.6	41	<0.1	8.8	3.9	175	1.67	7.5	0.4	7.2	0.5	6	<0.1	1.0	0.3	58	0.02	0.045
1152276	Soil	1.7	32.6	7.5	22	<0.1	12.3	2.0	56	1.37	34.7	0.3	2.4	0.4	12	<0.1	1.1	0.2	54	0.01	0.050
1152295	Soil	5.9	48.7	14.6	109	0.2	15.9	5.8	610	3.29	12.0	0.6	2.3	0.9	9	0.2	1.8	0.3	85	0.03	0.155
1152296	Soil	1.6	20.6	4.8	25	0.1	5.4	2.7	676	1.70	3.3	0.4	6.6	0.2	10	0.5	0.6	0.2	28	0.05	0.051
1152288	Soil	3.9	69.0	13.6	111	0.1	19.4	3.8	117	2.77	10.9	0.5	2.0	1.0	13	0.2	1.9	0.3	68	0.02	0.065
1152277	Soil	2.6	31.4	13.2	62	0.3	15.7	5.4	246	3.07	13.8	0.5	<0.5	1.1	13	0.2	1.3	0.3	70	0.04	0.119
1152287	Soil	3.3	42.4	6.7	84	0.1	12.4	3.5	392	1.34	3.9	0.3	2.7	0.5	23	0.3	1.1	0.1	39	0.30	0.044
1152290	Soil	8.8	113.1	20.2	244	0.5	55.2	15.8	474	4.24	14.8	2.2	9.3	3.4	33	2.0	2.9	0.2	97	0.32	0.145

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1154285	Soil	13	79	0.06	510	0.007	3	0.63	0.007	0.11	0.2	0.10	0.7	0.1	<0.05	4	56.6	<0.2
1154283	Soil	36	145	0.17	704	0.007	9	0.96	0.006	0.18	0.3	0.21	4.0	1.1	0.15	5	20.9	0.3
1154287	Soil	25	39	0.60	619	0.005	7	1.56	0.005	0.28	<0.1	0.62	4.3	0.4	0.07	5	4.4	<0.2
1154281	Soil	17	90	0.13	613	0.011	5	1.02	0.005	0.16	0.2	0.28	0.8	0.7	0.13	6	11.7	<0.2
1154277	Soil	9	14	0.09	182	0.006	<1	0.71	0.012	0.06	<0.1	0.02	0.3	0.2	<0.05	3	1.8	<0.2
1154282	Soil	8	16	0.06	377	0.006	<1	0.69	0.015	0.12	<0.1	0.06	1.1	0.3	0.16	4	5.4	<0.2
1154280	Soil	19	97	0.10	675	0.005	4	0.85	0.005	0.16	0.2	0.26	0.5	1.1	0.17	6	12.4	0.2
1154284	Soil	16	73	0.08	340	0.010	2	0.79	0.006	0.15	0.2	0.21	0.8	0.8	0.11	5	8.5	<0.2
1154273	Soil	19	32	0.13	556	0.004	1	0.87	0.008	0.17	<0.1	0.09	0.7	0.3	0.21	4	11.7	<0.2
1154276	Soil	17	19	0.14	599	0.004	3	0.98	0.004	0.17	<0.1	0.49	2.8	0.3	<0.05	3	5.0	<0.2
1154279	Soil	12	48	0.05	607	0.002	1	0.96	0.008	0.07	<0.1	0.28	0.2	0.3	0.07	4	5.9	<0.2
1154278	Soil	14	74	0.47	>10000	0.039	4	7.14	0.008	0.22	0.4	1.47	7.8	2.8	<0.05	5	13.0	<0.2
1154269	Soil	14	24	0.26	193	0.012	3	1.22	0.009	0.11	0.1	0.05	1.0	0.2	<0.05	5	1.9	<0.2
1154268	Soil	15	27	0.43	259	0.012	2	1.36	0.005	0.11	0.2	0.07	1.9	0.2	<0.05	4	1.8	<0.2
1154275	Soil	12	17	0.37	556	0.009	2	0.80	0.007	0.09	<0.1	0.20	1.2	<0.1	0.07	3	3.1	<0.2
1154274	Soil	18	42	0.32	659	0.008	4	1.08	0.011	0.11	0.1	1.24	1.6	1.5	0.08	4	8.0	<0.2
1152278	Soil	17	29	0.73	258	0.008	4	2.03	0.005	0.21	<0.1	0.02	2.5	0.2	<0.05	7	1.7	<0.2
1152281	Soil	14	12	0.16	117	0.009	2	0.77	0.008	0.07	<0.1	0.01	0.8	0.1	<0.05	4	<0.5	<0.2
1152274	Soil	15	12	0.18	85	0.011	1	0.88	0.007	0.09	<0.1	<0.01	1.0	0.1	<0.05	5	<0.5	<0.2
1152279	Soil	13	10	0.06	68	0.010	<1	0.63	0.007	0.05	<0.1	0.02	0.4	<0.1	<0.05	5	0.6	<0.2
1152292	Soil	25	26	0.70	346	0.004	2	1.42	0.004	0.17	<0.1	0.09	2.8	0.2	<0.05	4	1.7	<0.2
1152283	Soil	19	26	0.58	396	0.003	5	1.61	0.004	0.16	<0.1	0.29	3.6	0.3	<0.05	4	1.7	<0.2
1152280	Soil	10	12	0.11	63	0.014	<1	0.79	0.007	0.04	<0.1	0.02	0.6	0.1	<0.05	5	<0.5	<0.2
1152276	Soil	2	9	0.08	201	0.003	2	0.37	0.002	0.03	<0.1	0.01	1.1	<0.1	<0.05	2	<0.5	0.3
1152295	Soil	16	18	0.15	114	0.005	2	0.94	0.003	0.07	<0.1	0.02	1.0	0.2	<0.05	5	0.9	<0.2
1152296	Soil	6	7	0.03	137	0.010	2	0.36	0.011	0.03	<0.1	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1152288	Soil	7	16	0.05	95	0.006	2	0.54	0.002	0.07	<0.1	0.01	1.4	0.1	<0.05	3	1.1	<0.2
1152277	Soil	10	19	0.16	108	0.021	2	0.88	0.006	0.06	0.1	0.02	1.4	0.1	<0.05	5	0.7	<0.2
1152287	Soil	5	11	0.11	219	0.009	2	0.35	0.018	0.05	<0.1	0.03	0.9	<0.1	<0.05	2	0.6	<0.2
1152290	Soil	24	25	0.86	398	0.006	6	1.87	0.004	0.18	<0.1	0.15	3.6	0.3	<0.05	5	5.3	<0.2

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 Report Date: September 11, 2011

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1152297	Soil	6.0	87.4	14.4	193	0.3	29.8	9.4	645	3.10	12.7	1.5	10.0	3.2	43	0.9	3.0	0.3	103	0.26	0.203
1152275	Soil	5.1	107.6	15.4	41	<0.1	65.1	22.8	2774	5.65	44.6	0.7	2.8	2.1	26	0.1	3.2	0.3	133	0.02	0.078
1155249	Soil	15.9	55.0	30.9	114	0.1	26.3	14.0	536	4.31	24.7	2.0	4.4	1.7	48	0.6	2.3	0.3	81	0.18	0.152
1155244	Soil	3.0	143.4	12.3	119	0.6	27.6	9.5	1019	2.12	7.7	5.2	10.4	1.0	83	3.0	1.4	0.2	66	0.99	0.143
1155246	Soil	3.6	98.7	13.4	147	0.6	30.5	10.4	542	2.19	9.7	3.2	7.2	1.6	88	1.6	2.4	0.2	71	1.06	0.144
1155245	Soil	3.4	111.5	11.6	153	0.8	33.2	9.2	475	2.35	9.8	2.8	9.1	1.7	59	1.3	1.9	0.2	70	0.67	0.136
1147164	Soil	2.4	39.1	11.1	139	0.7	32.3	8.8	211	1.96	8.0	1.7	4.0	2.9	54	0.8	1.7	0.2	78	0.72	0.105
1147161	Soil	2.5	25.3	15.5	52	0.1	15.2	7.0	613	4.08	24.7	2.0	8.2	4.4	40	0.2	0.7	0.1	60	0.57	0.175
1147160	Soil	3.7	53.8	20.7	130	0.1	31.1	19.0	539	3.59	17.5	1.5	4.7	2.2	25	0.5	1.7	0.2	69	0.16	0.112
1147156	Soil	1.8	18.7	19.7	84	<0.1	19.1	15.9	335	3.89	11.0	0.6	<0.5	4.6	27	0.5	0.9	0.2	54	0.31	0.101
1147158	Soil	4.9	89.8	20.3	325	0.7	51.8	14.7	494	4.11	20.8	2.9	7.4	5.6	39	1.8	4.2	0.2	169	0.33	0.192
1147166	Soil	2.8	50.6	9.3	167	0.7	30.6	7.4	235	1.84	8.8	2.1	4.3	2.0	65	1.8	2.8	0.2	60	0.72	0.125
1147163	Soil	3.5	43.4	11.9	164	0.5	33.5	9.7	276	2.46	12.1	1.6	4.0	4.1	47	0.8	2.2	0.2	80	0.59	0.149
1147157	Soil	1.5	19.9	22.3	91	<0.1	22.5	18.7	378	4.77	11.7	0.6	<0.5	5.7	26	0.5	0.8	0.2	54	0.33	0.123
1155243	Soil	0.7	34.8	11.8	82	<0.1	15.7	10.7	631	2.01	2.8	0.7	1.4	1.5	21	0.5	0.5	0.1	40	0.18	0.072
1147159	Soil	3.6	43.6	15.1	113	0.1	28.2	15.4	477	4.73	15.9	0.9	<0.5	4.4	15	0.5	1.4	0.2	82	0.14	0.143
1147165	Soil	2.5	90.4	14.6	166	0.7	35.1	11.5	410	2.38	7.9	1.9	9.0	2.7	67	1.6	1.5	0.3	79	0.81	0.143
1147162	Soil	2.2	87.1	14.3	114	0.8	38.8	13.4	446	2.46	9.9	1.4	8.4	2.9	68	0.9	1.7	0.2	58	1.37	0.141
1155017	Soil	5.6	61.0	15.4	207	1.0	42.3	10.5	405	2.71	13.0	1.8	3.4	2.0	40	1.3	2.7	0.2	91	0.26	0.122
1155013	Soil	4.1	30.5	12.3	91	0.6	20.5	5.3	214	1.83	8.7	1.1	4.4	0.5	23	0.5	1.5	0.2	65	0.10	0.076
1155009	Soil	5.6	33.4	9.8	89	0.5	10.4	1.7	35	1.39	4.6	0.4	29.2	<0.1	11	0.8	1.5	0.1	56	0.02	0.057
1155010	Soil	6.0	52.5	13.5	146	0.6	28.9	5.3	152	2.31	10.9	1.3	3.8	1.8	22	0.5	2.5	0.2	97	0.03	0.046
1155004	Soil	0.7	13.9	3.6	19	<0.1	4.5	2.2	328	0.79	2.0	0.2	<0.5	<0.1	8	0.2	0.3	<0.1	27	0.03	0.029
1155026	Soil	5.0	70.6	15.9	175	0.7	36.2	16.4	731	2.43	13.4	1.6	3.3	3.5	49	1.9	3.1	0.2	75	0.33	0.170
1155022	Soil	6.0	69.7	15.4	197	0.3	41.9	14.6	641	2.58	13.6	1.8	5.5	3.9	46	2.0	3.3	0.2	77	0.25	0.158
1155024	Soil	5.0	70.0	14.6	196	0.7	41.3	14.4	501	2.67	13.7	1.7	4.6	4.2	44	2.2	3.3	0.2	73	0.36	0.167
1153350	Soil	2.7	34.1	15.8	105	0.3	18.1	9.2	818	2.36	6.2	1.6	0.8	0.2	30	0.9	1.1	0.2	57	0.51	0.195
1155008	Soil	16.3	41.7	17.1	263	1.0	43.6	7.8	233	3.37	26.6	2.8	4.4	2.6	37	0.8	6.2	0.3	225	0.03	0.101
1155025	Soil	6.3	71.3	17.5	178	0.7	38.8	16.0	720	2.65	13.0	1.7	6.6	4.2	46	1.6	3.0	0.2	69	0.37	0.171
1155021	Soil	5.4	40.1	12.3	156	0.4	27.4	7.3	156	2.46	9.3	1.1	6.8	2.3	18	0.3	1.8	0.2	65	0.07	0.083

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1152297	Soil	26	22	0.38	390	0.005	5	1.17	0.003	0.17	<0.1	0.08	2.3	0.3	<0.05	4	1.3	<0.2
1152275	Soil	11	35	0.25	510	0.002	5	1.97	0.004	0.10	<0.1	0.10	3.7	0.3	<0.05	6	1.5	<0.2
1155249	Soil	19	28	0.81	203	0.013	2	1.61	0.009	0.12	<0.1	0.11	2.3	0.3	0.07	7	1.4	<0.2
1155244	Soil	27	23	0.58	315	0.008	3	1.33	0.010	0.08	<0.1	0.23	3.4	0.1	0.11	4	1.8	<0.2
1155246	Soil	18	24	0.66	269	0.009	6	1.32	0.008	0.15	<0.1	0.22	3.6	0.2	0.06	4	1.9	<0.2
1155245	Soil	24	29	0.87	228	0.012	4	1.46	0.007	0.15	<0.1	0.22	5.0	0.2	<0.05	5	1.4	<0.2
1147164	Soil	16	26	0.63	505	0.007	6	1.29	0.007	0.16	0.1	0.16	3.3	0.2	<0.05	4	0.9	<0.2
1147161	Soil	37	45	0.66	135	0.004	2	1.42	0.004	0.06	<0.1	0.06	4.8	0.1	<0.05	5	1.1	<0.2
1147160	Soil	15	31	0.56	167	0.007	3	1.54	0.007	0.10	<0.1	0.06	3.1	0.2	<0.05	5	0.7	<0.2
1147156	Soil	23	30	1.04	117	0.007	5	1.71	0.005	0.16	<0.1	0.03	3.4	0.1	<0.05	6	0.6	<0.2
1147158	Soil	23	46	1.78	283	0.004	6	2.76	0.004	0.24	<0.1	0.17	3.5	0.5	<0.05	7	2.1	<0.2
1147166	Soil	12	17	0.36	703	0.008	5	0.85	0.011	0.12	0.1	0.21	2.4	0.2	<0.05	3	2.3	<0.2
1147163	Soil	22	27	0.68	466	0.007	5	1.37	0.005	0.16	0.1	0.16	4.0	0.2	0.07	4	1.1	<0.2
1147157	Soil	26	34	1.27	117	0.006	6	2.06	0.005	0.17	<0.1	0.04	4.1	0.1	<0.05	8	0.6	<0.2
1155243	Soil	17	22	1.16	150	0.012	5	1.63	0.012	0.13	<0.1	0.02	2.4	0.1	<0.05	6	0.6	<0.2
1147159	Soil	21	37	0.90	180	0.006	6	2.14	0.005	0.16	<0.1	0.08	3.5	0.2	<0.05	7	0.5	<0.2
1147165	Soil	21	30	0.99	244	0.009	7	1.55	0.006	0.15	<0.1	0.20	5.2	0.2	0.06	5	1.1	<0.2
1147162	Soil	21	23	0.77	304	0.006	6	1.29	0.008	0.16	<0.1	0.26	4.8	0.2	0.06	4	1.7	<0.2
1155017	Soil	17	27	0.48	389	0.007	5	1.22	0.006	0.14	<0.1	0.17	2.3	0.2	0.07	5	2.3	<0.2
1155013	Soil	11	19	0.27	271	0.009	3	1.03	0.011	0.10	<0.1	0.14	1.2	0.2	0.06	4	1.7	<0.2
1155009	Soil	7	10	0.03	83	0.004	3	0.39	0.013	0.07	<0.1	0.03	0.2	<0.1	<0.05	3	2.7	<0.2
1155010	Soil	18	24	0.29	305	0.006	3	1.25	0.006	0.11	<0.1	0.07	1.9	0.2	<0.05	4	2.8	<0.2
1155004	Soil	3	5	0.02	69	0.012	<1	0.30	0.018	0.02	<0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2
1155026	Soil	22	21	0.64	400	0.008	6	1.05	0.005	0.18	<0.1	0.17	3.1	0.2	<0.05	4	2.1	<0.2
1155022	Soil	21	23	0.47	407	0.011	4	1.00	0.004	0.14	<0.1	0.15	3.0	0.2	<0.05	4	1.7	<0.2
1155024	Soil	22	22	0.53	478	0.012	4	1.02	0.005	0.14	<0.1	0.21	3.1	0.2	<0.05	3	1.5	<0.2
1153350	Soil	20	17	0.76	314	0.003	3	1.62	0.010	0.07	<0.1	0.05	0.4	0.2	0.06	4	1.0	<0.2
1155008	Soil	12	36	0.26	410	0.007	3	1.58	0.004	0.10	0.3	0.09	2.1	0.5	0.05	5	4.6	<0.2
1155025	Soil	21	20	0.66	420	0.011	5	1.01	0.005	0.14	<0.1	0.20	3.0	0.2	<0.05	3	2.8	<0.2
1155021	Soil	13	19	0.44	181	0.006	3	1.36	0.006	0.10	<0.1	0.05	1.8	0.2	<0.05	4	1.7	<0.2

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1155002	Soil	4.5	27.7	14.2	63	1.2	21.5	3.5	83	2.07	13.2	0.4	1.4	<0.1	19	0.3	1.8	0.2	51	0.03	0.066
1155019	Soil	2.9	27.6	6.6	40	0.2	10.1	2.6	28	0.56	2.3	0.7	2.6	0.1	9	0.3	0.6	0.1	23	0.04	0.025
1155003	Soil	1.2	21.8	9.2	68	<0.1	12.8	8.5	1586	1.21	5.2	0.4	<0.5	<0.1	8	0.6	0.4	0.2	29	0.05	0.051
1155023	Soil	5.2	65.6	14.7	193	0.7	41.2	13.9	468	2.57	12.5	1.7	7.2	4.1	38	1.7	2.9	0.2	65	0.35	0.153
1159989	Soil	5.9	88.8	15.8	237	1.3	55.9	7.4	400	2.51	14.8	3.9	9.1	1.4	59	1.5	4.0	0.2	83	0.59	0.148
1159985	Soil	22.5	135.1	15.9	409	1.2	90.4	14.0	926	2.70	28.0	4.7	13.3	1.8	52	1.8	10.1	0.2	179	0.49	0.139
1159486	Soil	6.2	43.2	38.6	82	2.1	18.0	1.9	54	1.89	20.4	0.9	7.4	0.6	168	0.2	5.5	0.3	109	0.02	0.081
1159585	Soil	3.9	51.3	13.9	112	0.2	28.6	8.4	388	2.37	8.6	0.6	0.9	0.2	13	0.7	1.5	0.3	65	0.01	0.070
1155194	Soil	7.7	62.7	12.1	295	0.6	47.8	6.6	282	2.22	14.6	2.6	3.1	2.2	49	2.5	3.9	0.2	73	0.40	0.117
1159988	Soil	6.8	129.3	15.0	258	1.6	80.2	9.9	950	2.14	14.6	4.9	20.4	0.8	72	3.0	4.0	0.2	93	0.91	0.166
1159987	Soil	13.1	144.8	12.2	277	1.8	75.5	8.1	720	1.87	18.0	5.7	14.6	0.8	61	2.4	7.5	0.2	165	0.74	0.152
1158058	Soil	6.1	37.8	18.4	164	0.5	30.0	7.9	425	3.01	13.6	1.1	1.3	0.3	36	0.8	2.8	0.3	84	0.03	0.100
1159996	Soil	7.8	58.9	12.9	236	0.5	36.0	9.5	431	2.52	16.4	2.4	3.9	1.7	38	1.3	4.1	0.2	80	0.20	0.118
1159995	Soil	7.9	94.0	16.6	298	1.0	62.3	8.3	248	2.74	15.3	3.9	11.5	1.8	44	1.7	3.6	0.2	103	0.20	0.122
1159584	Soil	1.6	45.6	11.0	89	0.4	17.7	6.0	197	1.96	3.0	0.6	<0.5	0.3	11	1.9	1.0	0.2	28	0.02	0.062
1159986	Soil	16.8	121.6	13.4	328	1.2	73.3	11.3	711	2.61	23.6	3.9	13.6	1.8	48	1.3	8.7	0.2	153	0.42	0.125
1159991	Soil	3.2	24.0	7.6	57	0.2	10.1	1.7	89	0.81	5.1	0.5	0.8	0.1	13	0.3	1.2	0.1	37	0.07	0.027
1155195	Soil	9.4	75.5	10.1	330	1.5	53.4	4.8	285	1.21	12.5	4.7	4.3	0.9	53	4.3	5.6	0.2	148	0.66	0.097
1159982	Soil	4.2	54.1	13.3	88	0.3	27.5	8.0	584	2.46	12.5	0.7	<0.5	0.3	30	0.5	1.7	0.2	54	0.03	0.061
1159984	Soil	1.6	108.1	18.3	38	1.8	49.0	3.5	100	0.98	5.3	4.1	20.3	0.8	135	1.1	1.5	0.2	57	0.78	0.119



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1155002	Soil	4	10	0.01	161	0.003	2	0.30	0.010	0.10	<0.1	0.11	0.5	<0.1	0.19	2	1.6	<0.2
1155019	Soil	11	7	0.03	100	0.006	2	0.38	0.007	0.06	<0.1	<0.01	0.3	<0.1	<0.05	2	0.6	<0.2
1155003	Soil	4	8	0.03	147	0.010	1	0.64	0.013	0.04	<0.1	0.02	0.3	<0.1	<0.05	3	0.6	<0.2
1155023	Soil	20	20	0.47	486	0.010	3	0.92	0.004	0.12	0.1	0.25	3.0	0.2	<0.05	3	1.1	<0.2
1159989	Soil	11	22	0.29	818	0.007	3	1.01	0.008	0.12	0.2	0.79	2.9	0.3	0.09	3	2.8	<0.2
1159985	Soil	19	22	0.22	491	0.006	3	0.76	0.005	0.13	<0.1	0.99	3.3	0.5	<0.05	3	3.9	<0.2
1159486	Soil	8	25	0.03	527	0.003	2	0.41	0.004	0.20	<0.1	0.18	0.9	0.6	0.33	5	4.7	<0.2
1159585	Soil	8	14	0.04	167	0.006	2	0.69	0.004	0.07	0.1	<0.01	0.5	0.1	<0.05	4	1.2	<0.2
1155194	Soil	10	16	0.20	1157	0.008	3	0.68	0.006	0.09	0.1	0.25	2.7	0.2	<0.05	2	2.1	<0.2
1159988	Soil	10	24	0.36	457	0.005	4	1.12	0.010	0.13	<0.1	1.10	2.3	0.3	0.09	3	3.3	<0.2
1159987	Soil	16	20	0.20	438	0.006	3	0.88	0.009	0.11	<0.1	1.40	2.3	0.4	<0.05	3	4.0	<0.2
1158058	Soil	9	21	0.11	355	0.007	3	0.84	0.003	0.12	0.2	0.06	0.6	0.2	0.08	4	2.6	<0.2
1159996	Soil	11	19	0.19	928	0.006	3	0.73	0.003	0.09	0.2	0.17	2.1	0.2	<0.05	2	2.6	<0.2
1159995	Soil	14	26	0.24	1160	0.007	5	1.25	0.007	0.12	0.1	0.42	3.3	0.3	0.05	3	2.1	<0.2
1159584	Soil	7	12	0.07	334	0.004	3	0.71	0.007	0.16	<0.1	<0.01	0.9	0.1	0.05	3	0.9	<0.2
1159986	Soil	17	22	0.23	428	0.010	2	0.77	0.006	0.12	0.1	0.81	3.0	0.4	<0.05	2	3.7	<0.2
1159991	Soil	5	7	0.02	97	0.007	2	0.23	0.010	0.05	<0.1	0.02	0.4	<0.1	<0.05	2	1.0	<0.2
1155195	Soil	10	15	0.20	551	0.006	5	0.75	0.013	0.10	<0.1	0.60	1.9	0.5	0.07	2	2.9	<0.2
1159982	Soil	8	16	0.08	187	0.008	2	0.78	0.005	0.07	0.1	0.02	1.0	0.1	0.05	4	0.7	<0.2
1159984	Soil	9	24	0.14	1071	0.002	2	0.63	0.005	0.09	<0.1	1.47	2.7	0.2	0.13	2	4.4	<0.2



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Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 11, 2011

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QUALITY CONTROL REPORT

DAW11000221.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1033142	Soil	7.6	31.7	34.7	24	5.1	5.0	0.5	16	1.54	8.7	1.6	28.3	0.1	22	0.2	3.0	0.2	68	<0.01	0.064
REP 1033142	QC	7.6	32.0	35.2	23	5.2	5.0	0.5	15	1.54	8.6	1.7	23.1	0.1	23	0.2	3.1	0.1	66	<0.01	0.062
1153176	Soil	19.5	66.4	13.5	45	3.8	29.5	0.7	20	0.74	4.5	9.1	2.9	0.2	25	1.4	6.9	0.2	340	0.04	0.067
REP 1153176	QC	20.4	66.8	14.2	47	3.9	30.5	0.7	22	0.77	4.4	9.6	2.6	0.2	26	1.4	7.4	0.2	352	0.03	0.073
1148315	Soil	19.2	209.4	12.1	391	4.0	85.0	4.0	69	2.07	23.2	7.8	2.6	1.0	193	3.1	14.0	0.2	241	0.25	0.266
REP 1148315	QC	18.4	206.1	12.0	381	3.9	82.8	3.9	70	2.05	22.8	7.7	5.2	1.0	191	3.0	13.8	0.2	227	0.24	0.263
1033151	Soil	5.4	46.8	19.6	160	0.8	26.7	4.7	115	2.42	13.4	0.5	0.9	0.2	41	0.2	3.1	0.3	72	<0.01	0.061
REP 1033151	QC	5.6	46.4	20.2	162	0.9	26.5	4.7	120	2.47	13.3	0.5	0.9	0.2	40	0.3	3.0	0.3	73	<0.01	0.062
1149071	Soil	9.3	73.6	16.4	280	0.8	37.5	9.2	292	2.72	31.7	3.5	5.1	2.2	36	1.7	6.5	0.2	79	0.12	0.117
REP 1149071	QC	8.5	71.6	16.4	269	0.8	38.2	8.8	283	2.60	29.5	3.5	4.4	2.2	35	1.8	6.2	0.2	73	0.12	0.111
1064446	Soil	46.0	141.3	25.8	546	1.2	58.4	4.7	141	1.74	27.9	18.9	4.8	2.9	149	6.1	28.0	0.3	266	0.34	0.079
REP 1064446	QC	46.8	139.9	26.6	545	1.2	59.0	4.8	144	1.81	28.1	19.6	3.7	3.0	155	6.0	28.1	0.3	232	0.35	0.083
1094497	Soil	18.0	57.2	5.9	765	0.9	146.4	13.0	1768	1.71	9.3	23.9	5.6	0.4	82	17.6	7.4	0.1	149	0.79	0.097
REP 1094497	QC	17.1	58.9	6.1	787	0.9	143.6	13.3	1741	1.72	9.7	23.7	5.7	0.4	79	17.1	6.9	0.1	147	0.79	0.096
1153250	Soil	3.3	48.4	23.0	96	<0.1	16.8	7.3	396	4.33	15.8	0.6	1.2	0.3	12	0.1	1.0	0.3	63	0.01	0.128
REP 1153250	QC	3.2	48.4	23.9	89	<0.1	16.4	6.9	369	4.19	15.5	0.5	2.2	0.4	12	0.1	1.1	0.4	61	0.01	0.126
1153595	Soil	1.6	214.6	23.4	419	0.2	180.5	102.2	>10000	4.20	7.5	3.5	3.4	2.0	117	6.1	1.0	0.3	71	0.04	0.110
REP 1153595	QC	1.5	213.1	23.9	413	0.2	180.4	97.3	>10000	4.10	8.0	3.4	2.3	2.1	118	6.4	1.1	0.3	71	0.04	0.115
1153600	Soil	5.1	108.6	14.6	228	0.3	49.9	21.8	1829	3.40	17.2	2.5	11.3	2.0	31	1.2	3.0	0.3	60	0.13	0.130
REP 1153600	QC	5.2	111.2	14.8	236	0.3	51.7	22.7	1881	3.56	17.7	2.5	11.6	2.1	32	1.4	3.0	0.3	61	0.13	0.134
1153922	Soil	9.1	41.0	34.4	120	0.4	23.0	5.0	301	2.93	22.7	1.5	1.9	0.8	99	0.2	2.9	0.5	97	0.02	0.128
REP 1153922	QC	9.1	40.9	36.2	126	0.4	22.6	4.8	306	2.97	22.9	1.6	1.5	0.8	99	0.2	3.0	0.5	100	0.03	0.129
1153910	Soil	4.5	57.7	19.7	165	0.3	34.8	9.3	480	3.75	16.4	1.3	5.4	2.2	32	0.3	2.5	0.3	96	0.03	0.121
REP 1153910	QC	4.8	57.3	18.6	162	0.3	34.9	9.3	481	3.77	16.6	1.3	7.4	2.2	32	0.3	2.6	0.5	99	0.04	0.126
1155238	Soil	2.9	50.8	19.6	97	0.1	29.7	14.9	482	3.01	7.9	1.6	10.1	4.7	31	0.3	1.2	0.1	65	0.28	0.111
REP 1155238	QC	2.9	46.2	19.0	91	0.1	28.4	13.8	458	2.90	7.1	1.6	9.0	4.3	29	0.3	1.0	0.1	61	0.28	0.102
1154295	Soil	7.6	90.0	16.5	188	1.2	49.2	12.5	644	2.64	15.8	3.1	8.6	4.1	64	0.6	3.7	0.2	106	0.21	0.152
REP 1154295	QC	7.3	88.3	17.0	180	1.2	45.7	12.0	645	2.59	15.8	3.1	8.4	4.2	63	0.5	3.6	0.3	104	0.20	0.144

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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QUALITY CONTROL REPORT

DAW11000221.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1033142	Soil	5	19	0.02	213	0.003	4	0.32	0.003	0.20	0.3	0.75	0.4	0.7	0.44	3	7.8	0.3
REP 1033142	QC	4	18	0.02	176	0.002	3	0.31	0.003	0.19	0.1	0.84	0.3	0.7	0.43	2	6.0	<0.2
1153176	Soil	8	46	0.02	454	0.002	2	0.40	0.003	0.09	0.2	0.36	0.2	1.0	<0.05	3	5.6	0.3
REP 1153176	QC	8	48	0.02	482	0.002	3	0.42	0.003	0.09	0.2	0.34	0.3	1.1	<0.05	3	5.4	0.2
1148315	Soil	19	33	0.04	604	0.004	3	0.83	0.003	0.08	0.1	0.39	2.2	0.7	<0.05	2	14.7	<0.2
REP 1148315	QC	18	31	0.04	588	0.003	2	0.75	0.003	0.07	0.1	0.35	2.1	0.6	<0.05	2	14.8	0.2
1033151	Soil	5	14	0.02	618	0.006	3	0.38	0.003	0.10	0.1	0.04	0.7	0.2	0.13	3	3.7	<0.2
REP 1033151	QC	5	14	0.02	618	0.005	2	0.38	0.003	0.10	<0.1	0.04	0.7	0.3	0.15	3	2.9	<0.2
1149071	Soil	11	25	0.17	760	0.005	2	0.70	0.003	0.07	<0.1	0.22	2.6	0.2	<0.05	2	2.1	<0.2
REP 1149071	QC	10	22	0.16	697	0.005	2	0.66	0.002	0.06	<0.1	0.20	2.6	0.2	<0.05	2	2.0	<0.2
1064446	Soil	7	15	0.13	504	0.006	5	0.58	0.003	0.16	<0.1	0.17	2.6	0.5	0.05	3	6.9	<0.2
REP 1064446	QC	8	16	0.13	511	0.005	3	0.58	0.003	0.16	<0.1	0.18	2.6	0.6	0.05	3	6.4	<0.2
1094497	Soil	4	12	0.14	480	0.007	2	0.61	0.022	0.04	<0.1	0.35	1.0	0.4	0.09	2	10.8	<0.2
REP 1094497	QC	4	12	0.14	471	0.008	3	0.62	0.022	0.04	0.1	0.36	1.0	0.4	0.09	2	10.5	<0.2
1153250	Soil	5	23	0.16	90	0.005	1	1.06	0.006	0.08	<0.1	0.03	0.8	0.1	<0.05	5	1.1	<0.2
REP 1153250	QC	5	22	0.15	90	0.005	1	1.03	0.005	0.07	<0.1	0.04	0.9	0.1	<0.05	5	1.2	<0.2
1153595	Soil	12	31	0.14	2058	0.009	<1	1.60	0.003	0.05	<0.1	0.10	5.2	0.1	<0.05	3	1.5	<0.2
REP 1153595	QC	12	30	0.15	2082	0.010	1	1.73	0.003	0.05	<0.1	0.09	4.9	0.2	<0.05	3	1.3	<0.2
1153600	Soil	14	26	0.34	297	0.019	2	1.37	0.004	0.07	0.3	0.04	2.1	0.2	<0.05	4	2.2	<0.2
REP 1153600	QC	15	26	0.35	307	0.019	2	1.42	0.004	0.07	0.3	0.05	2.3	0.2	0.05	4	2.1	<0.2
1153922	Soil	17	20	0.12	379	0.009	2	0.71	0.004	0.12	0.1	0.02	0.9	0.2	0.14	6	2.2	<0.2
REP 1153922	QC	17	20	0.12	392	0.010	2	0.71	0.004	0.12	0.2	0.02	0.9	0.2	0.14	6	1.7	0.2
1153910	Soil	13	29	0.22	221	0.007	4	1.28	0.004	0.11	0.1	0.03	1.8	0.2	0.06	5	2.3	<0.2
REP 1153910	QC	12	28	0.21	224	0.008	4	1.28	0.004	0.12	0.1	0.03	1.8	0.3	0.05	5	1.7	0.2
1155238	Soil	24	32	1.68	226	0.003	5	2.29	0.004	0.17	<0.1	0.10	2.5	0.2	<0.05	7	0.8	<0.2
REP 1155238	QC	22	30	1.52	204	0.003	2	2.06	0.004	0.15	<0.1	0.10	2.2	0.2	<0.05	7	1.3	<0.2
1154295	Soil	26	29	0.39	486	0.004	5	1.21	0.004	0.21	<0.1	0.51	3.6	0.3	0.08	3	2.9	<0.2
REP 1154295	QC	26	29	0.38	479	0.003	5	1.18	0.004	0.21	<0.1	0.49	3.4	0.2	0.07	3	3.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000221.1

		1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1154268	Soil	4.5	47.8	16.9	161	0.5	36.9	12.7	452	3.07	12.8	1.6	3.8	2.4	24	0.6	3.2	0.3	66	0.07	0.079
REP 1154268	QC	4.8	50.2	17.0	165	0.5	38.3	13.5	470	3.19	13.4	1.7	7.5	2.7	24	0.5	3.0	0.2	67	0.08	0.082
1152290	Soil	8.8	113.1	20.2	244	0.5	55.2	15.8	474	4.24	14.8	2.2	9.3	3.4	33	2.0	2.9	0.2	97	0.32	0.145
REP 1152290	QC	9.3	117.2	20.4	248	0.5	55.6	16.3	471	4.28	15.1	2.4	8.8	3.9	33	2.1	2.9	0.3	99	0.33	0.144
1147163	Soil	3.5	43.4	11.9	164	0.5	33.5	9.7	276	2.46	12.1	1.6	4.0	4.1	47	0.8	2.2	0.2	80	0.59	0.149
REP 1147163	QC	3.4	43.2	12.3	160	0.5	34.6	9.8	295	2.55	12.0	1.6	5.0	4.1	46	0.8	2.3	0.2	80	0.55	0.151
1159989	Soil	5.9	88.8	15.8	237	1.3	55.9	7.4	400	2.51	14.8	3.9	9.1	1.4	59	1.5	4.0	0.2	83	0.59	0.148
REP 1159989	QC	6.3	86.5	15.4	229	1.3	56.0	7.6	412	2.52	14.8	3.9	14.2	1.4	59	1.6	3.6	0.3	80	0.57	0.141
1159984	Soil	1.6	108.1	18.3	38	1.8	49.0	3.5	100	0.98	5.3	4.1	20.3	0.8	135	1.1	1.5	0.2	57	0.78	0.119
REP 1159984	QC	1.6	115.1	19.0	41	2.0	51.0	3.5	107	1.03	5.4	4.4	22.7	0.8	143	0.9	1.8	0.2	65	0.82	0.127
Reference Materials																					
STD DS8	Standard	12.4	101.9	127.9	298	1.8	35.7	7.0	575	2.40	23.5	2.8	119.8	7.0	61	2.2	5.2	6.0	39	0.65	0.074
STD DS8	Standard	13.9	106.0	121.5	297	1.7	36.4	7.4	608	2.50	22.3	2.7	100.9	7.3	60	2.1	4.2	5.2	43	0.71	0.072
STD DS8	Standard	11.7	107.1	117.8	301	1.7	34.4	7.0	561	2.27	24.4	2.6	98.7	6.3	58	2.3	5.3	6.5	38	0.57	0.072
STD DS8	Standard	12.1	105.1	126.5	303	1.7	36.3	7.6	594	2.37	24.1	3.0	109.9	7.4	69	2.2	5.7	6.8	41	0.65	0.075
STD DS8	Standard	11.3	101.8	122.3	299	1.8	35.1	7.1	584	2.39	23.3	2.4	109.0	5.9	56	2.3	4.6	6.2	40	0.62	0.072
STD DS8	Standard	12.0	118.9	129.1	320	1.8	39.9	7.7	594	2.42	25.7	2.8	104.8	6.7	66	2.3	5.9	7.7	40	0.64	0.077
STD DS8	Standard	13.2	106.4	138.2	308	1.8	35.6	7.4	589	2.40	25.0	3.2	100.4	7.9	72	2.2	7.2	7.9	42	0.67	0.081
STD DS8	Standard	14.2	118.5	132.2	340	1.9	41.6	8.1	641	2.64	25.9	2.4	120.7	6.7	68	2.5	6.2	7.0	44	0.72	0.085
STD DS8	Standard	13.8	106.4	131.7	319	1.8	36.7	7.4	618	2.43	25.6	3.1	105.5	7.7	78	2.0	6.2	7.0	42	0.72	0.077
STD DS8	Standard	14.1	115.0	132.2	320	1.9	39.3	7.6	624	2.52	25.3	3.2	109.1	7.9	68	2.2	5.8	6.6	44	0.74	0.082
STD DS8	Standard	13.1	107.3	128.6	309	1.7	38.5	7.4	604	2.44	24.4	3.2	115.4	7.2	77	2.3	6.4	7.7	41	0.68	0.080
STD DS8	Standard	13.7	120.8	124.9	311	1.8	39.0	7.8	622	2.46	25.7	2.9	98.7	6.8	68	2.8	6.2	7.0	44	0.68	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000221.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1154268	Soil	15	27	0.43	259	0.012	2	1.36	0.005	0.11	0.2	0.07	1.9	0.2	<0.05	4	1.8	<0.2
REP 1154268	QC	16	27	0.43	260	0.012	3	1.38	0.005	0.11	0.2	0.07	2.0	0.2	<0.05	4	2.3	<0.2
1152290	Soil	24	25	0.86	398	0.006	6	1.87	0.004	0.18	<0.1	0.15	3.6	0.3	<0.05	5	5.3	<0.2
REP 1152290	QC	25	26	0.89	411	0.009	7	1.94	0.005	0.19	<0.1	0.17	3.7	0.4	<0.05	5	6.0	<0.2
1147163	Soil	22	27	0.68	466	0.007	5	1.37	0.005	0.16	0.1	0.16	4.0	0.2	0.07	4	1.1	<0.2
REP 1147163	QC	21	28	0.65	462	0.007	5	1.30	0.005	0.15	0.1	0.17	4.0	0.2	<0.05	4	0.9	<0.2
1159989	Soil	11	22	0.29	818	0.007	3	1.01	0.008	0.12	0.2	0.79	2.9	0.3	0.09	3	2.8	<0.2
REP 1159989	QC	11	22	0.28	810	0.006	4	0.98	0.012	0.11	0.1	0.79	2.7	0.3	0.08	3	3.0	<0.2
1159984	Soil	9	24	0.14	1071	0.002	2	0.63	0.005	0.09	<0.1	1.47	2.7	0.2	0.13	2	4.4	<0.2
REP 1159984	QC	9	26	0.15	1100	0.004	3	0.71	0.006	0.10	<0.1	1.63	3.1	0.2	0.12	2	4.4	<0.2
Reference Materials																		
STD DS8	Standard	15	110	0.56	273	0.110	2	0.89	0.090	0.41	2.7	0.20	2.4	5.5	0.16	4	5.2	5.1
STD DS8	Standard	17	120	0.63	230	0.107	2	0.93	0.084	0.41	2.4	0.19	2.1	5.4	0.17	5	4.7	4.7
STD DS8	Standard	11	105	0.55	231	0.101	2	0.78	0.072	0.38	2.7	0.19	1.8	5.3	0.15	4	4.4	4.6
STD DS8	Standard	16	110	0.57	264	0.113	3	0.87	0.092	0.38	2.6	0.17	2.0	5.2	0.16	5	5.2	4.7
STD DS8	Standard	13	112	0.57	262	0.096	1	0.83	0.076	0.37	2.9	0.20	2.2	5.3	0.11	4	5.5	4.7
STD DS8	Standard	13	114	0.59	256	0.117	2	0.84	0.075	0.39	2.9	0.19	2.0	5.3	0.14	4	5.0	5.0
STD DS8	Standard	17	112	0.67	277	0.137	2	0.90	0.085	0.39	3.0	0.18	1.8	5.3	0.17	4	4.3	5.7
STD DS8	Standard	14	128	0.65	285	0.119	2	0.94	0.085	0.43	3.3	0.21	2.1	5.8	0.15	5	5.7	5.3
STD DS8	Standard	18	111	0.64	291	0.130	2	0.94	0.105	0.44	3.2	0.21	2.2	5.3	0.16	5	7.1	4.9
STD DS8	Standard	17	123	0.63	291	0.126	3	0.94	0.090	0.41	3.1	0.20	2.4	5.7	0.12	5	5.0	5.4
STD DS8	Standard	16	117	0.61	273	0.126	2	0.91	0.083	0.41	2.9	0.21	2.0	5.4	0.13	5	7.3	4.6
STD DS8	Standard	16	120	0.59	275	0.130	3	0.88	0.081	0.38	2.9	0.20	2.1	5.5	0.13	5	4.9	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG

Report Date: September 11, 2011

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QUALITY CONTROL REPORT

DAW11000221.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG
 Report Date: September 11, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000221.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 12, 2011
Report Date: September 08, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000222.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: September 08, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000222.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1159581	Soil	3.8	33.6	14.5	158	0.4	26.9	8.2	479	2.81	12.9	0.9	2.5	0.5	18	0.4	1.9	0.2	58	0.03	0.049
1155187	Soil	1.9	37.2	12.6	87	<0.1	16.7	11.2	1717	1.75	5.0	0.7	<0.5	0.1	8	0.2	0.7	0.2	35	0.03	0.076
1155185	Soil	8.2	105.1	20.9	292	0.4	65.1	19.5	1988	3.46	16.1	3.1	4.1	1.2	79	1.7	3.6	0.2	91	0.28	0.295
1159993	Soil	3.3	63.7	13.2	176	1.0	37.7	6.4	265	1.91	8.5	2.5	8.0	1.2	56	1.5	2.0	0.2	66	0.61	0.123
1155188	Soil	1.8	53.2	9.0	88	<0.1	17.5	7.2	523	1.45	6.4	0.8	<0.5	<0.1	13	<0.1	1.1	0.2	42	0.05	0.061
1155189	Soil	2.7	80.3	11.9	149	0.1	29.2	11.6	731	2.30	10.8	1.1	1.3	0.2	17	0.7	1.9	0.3	64	0.02	0.054
1155192	Soil	12.3	50.3	51.6	138	0.8	17.8	7.0	2082	3.84	8.9	1.6	2.2	0.7	74	0.9	3.2	0.4	62	0.02	0.186
1159990	Soil	3.1	84.9	11.1	137	1.4	76.1	9.0	463	1.59	6.4	3.4	9.9	1.3	59	1.7	2.1	0.2	65	0.69	0.107
1155186	Soil	2.9	101.1	12.9	190	0.1	46.9	14.5	938	3.75	10.6	1.6	3.6	0.4	14	0.6	1.6	0.3	49	0.04	0.085
1155184	Soil	6.8	108.3	17.0	326	0.2	50.7	15.4	3713	3.65	9.5	2.0	10.5	0.3	35	2.4	2.0	0.2	46	0.17	0.206
1159582	Soil	2.8	31.3	14.3	173	0.3	23.0	14.0	1111	2.56	5.0	0.5	<0.5	0.2	12	1.2	1.4	0.3	50	0.04	0.069
1159994	Soil	9.4	96.1	15.8	330	0.6	49.8	11.1	331	2.94	16.3	3.9	5.8	2.6	36	1.5	4.5	0.2	98	0.17	0.138
1155193	Soil	4.4	68.1	17.5	228	0.4	28.2	5.8	105	3.90	8.5	0.7	6.3	0.4	28	1.0	2.9	0.3	59	0.02	0.095
1155190	Soil	3.9	151.6	18.3	239	0.2	83.5	34.2	2047	4.04	17.5	1.7	5.2	1.3	24	1.0	2.5	0.4	67	0.06	0.074
1155191	Soil	4.4	92.2	15.5	146	<0.1	36.6	11.9	1265	2.44	11.0	0.7	2.0	<0.1	29	0.5	1.4	0.4	57	0.03	0.068
1159992	Soil	4.2	76.3	12.7	173	1.3	41.7	7.5	256	2.13	10.1	2.6	9.7	1.0	57	0.8	2.5	0.2	73	0.53	0.116
1159688	Soil	3.6	50.0	14.2	160	0.4	44.7	16.0	1181	3.26	14.7	1.6	5.4	1.4	32	0.9	1.9	0.3	74	0.21	0.159
1159681	Soil	4.5	281.7	43.8	276	0.6	66.2	29.3	1835	7.49	12.6	2.6	9.7	4.4	21	1.2	3.3	1.1	68	0.22	0.330
1159689	Soil	3.7	116.0	10.9	237	0.1	86.5	24.4	794	4.40	10.0	2.0	2.8	0.6	43	0.6	1.8	0.3	47	0.10	0.143
1154160	Soil	5.6	24.5	8.6	24	6.2	5.1	1.1	28	0.99	3.2	1.1	1.4	<0.1	26	0.2	1.2	0.2	75	0.06	0.061
1159680	Soil	3.5	114.1	19.6	73	0.2	44.5	16.4	409	2.31	11.2	0.5	7.1	<0.1	27	<0.1	2.0	0.4	59	0.06	0.058
1159690	Soil	38.3	105.6	19.7	538	1.8	94.3	20.4	1141	3.91	43.2	5.5	8.6	2.6	77	2.2	17.5	0.3	228	0.14	0.168
1159686	Soil	7.1	100.0	25.4	312	1.2	48.5	16.0	742	4.05	15.6	2.4	6.7	1.7	40	4.6	3.8	0.2	112	0.64	0.315
1154159	Soil	29.5	67.0	15.5	121	12.4	27.0	3.9	100	3.24	31.5	6.2	9.4	2.0	200	0.8	7.5	0.2	480	0.24	0.383
1159983	Soil	2.9	24.5	8.8	67	0.9	16.4	5.6	314	1.19	5.2	1.0	3.0	<0.1	49	0.5	1.2	0.1	49	0.40	0.066
1159683	Soil	9.0	92.9	17.3	103	0.7	27.4	10.0	537	4.23	10.5	1.5	3.6	0.4	16	0.5	1.7	0.4	58	0.07	0.135
1159691	Soil	2.1	171.8	28.6	433	0.5	99.5	35.0	1066	5.96	6.4	2.9	8.9	1.5	17	0.6	1.8	0.3	51	0.12	0.101
1159684	Soil	7.8	116.7	34.2	123	1.5	65.0	12.1	383	3.12	22.4	1.8	17.6	1.1	277	1.0	4.5	0.4	82	0.07	0.114
1159583	Soil	3.2	53.0	16.7	160	0.1	28.5	8.9	380	3.28	7.5	0.7	0.6	0.2	12	1.0	2.0	0.3	62	0.06	0.083
1159685	Soil	2.8	134.9	9.7	208	0.1	86.1	17.9	272	3.20	8.6	0.8	2.1	0.7	36	0.2	1.2	0.5	71	0.02	0.074

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1159581	Soil	10	17	0.15	181	0.011	1	0.79	0.004	0.09	0.2	0.04	1.1	0.2	<0.05	3	1.9	<0.2
1155187	Soil	6	10	0.03	182	0.006	2	0.63	0.010	0.07	<0.1	0.05	0.4	<0.1	<0.05	4	1.0	<0.2
1155185	Soil	18	24	0.28	382	0.011	3	1.23	0.004	0.12	0.1	0.12	1.1	0.5	<0.05	4	1.6	<0.2
1159993	Soil	11	21	0.29	726	0.005	4	1.04	0.008	0.11	0.1	0.49	2.4	0.2	<0.05	3	3.2	<0.2
1155188	Soil	7	10	0.02	78	0.008	1	0.73	0.009	0.04	0.1	0.04	0.3	<0.1	<0.05	3	0.8	<0.2
1155189	Soil	10	16	0.03	108	0.009	1	0.58	0.004	0.06	<0.1	0.37	0.6	<0.1	<0.05	3	1.1	<0.2
1155192	Soil	13	19	0.04	556	0.003	3	0.80	0.005	0.33	<0.1	0.46	0.9	0.4	0.44	4	1.6	<0.2
1159990	Soil	10	22	0.34	646	0.006	4	1.15	0.009	0.13	0.1	0.71	2.6	0.2	0.05	3	2.3	<0.2
1155186	Soil	11	20	0.14	135	0.012	1	1.01	0.003	0.05	0.1	0.05	0.8	<0.1	<0.05	3	1.2	<0.2
1155184	Soil	10	22	0.11	444	0.003	2	1.09	0.004	0.10	<0.1	0.06	0.6	0.2	0.12	3	1.4	<0.2
1159582	Soil	6	13	0.07	211	0.006	2	0.67	0.009	0.10	0.1	0.02	0.7	0.2	0.05	3	0.9	<0.2
1159994	Soil	14	22	0.23	462	0.006	3	0.97	0.003	0.12	<0.1	0.15	3.0	0.2	0.07	3	2.7	<0.2
1155193	Soil	7	15	0.05	177	0.005	2	0.65	0.004	0.14	<0.1	0.05	0.8	0.2	0.17	4	1.6	<0.2
1155190	Soil	14	29	0.20	132	0.020	3	1.08	0.004	0.06	0.2	0.13	2.7	0.1	0.09	4	1.6	<0.2
1155191	Soil	9	17	0.03	251	0.006	2	0.57	0.005	0.06	<0.1	0.03	0.4	<0.1	0.06	3	1.0	<0.2
1159992	Soil	12	21	0.31	610	0.005	3	1.05	0.010	0.09	<0.1	0.43	2.4	0.2	0.07	3	3.1	<0.2
1159688	Soil	17	31	0.40	315	0.014	3	1.66	0.004	0.10	0.2	0.09	1.9	0.2	0.06	4	1.5	<0.2
1159681	Soil	18	14	0.14	205	0.003	3	0.99	0.002	0.19	<0.1	0.15	7.7	0.3	<0.05	3	4.2	0.6
1159689	Soil	9	19	0.13	141	0.013	2	0.73	0.003	0.06	0.1	0.03	2.7	0.1	<0.05	3	1.1	<0.2
1154160	Soil	6	24	0.03	405	0.010	1	0.60	0.015	0.06	0.1	0.08	0.4	0.2	0.10	4	8.5	<0.2
1159680	Soil	8	23	0.10	104	0.008	3	0.66	0.004	0.09	<0.1	0.04	0.7	0.2	0.06	4	1.0	<0.2
1159690	Soil	19	27	0.19	352	0.009	4	1.12	0.004	0.18	0.1	0.26	2.6	0.5	0.16	4	6.9	<0.2
1159686	Soil	28	30	1.13	484	0.013	6	1.91	0.004	0.22	0.1	0.25	2.7	0.3	0.08	6	3.9	<0.2
1154159	Soil	16	87	0.20	639	0.017	3	1.56	0.005	0.11	0.3	0.48	3.0	1.1	0.18	6	19.7	0.2
1159983	Soil	5	12	0.13	971	0.005	2	0.58	0.017	0.06	<0.1	0.13	0.5	0.1	0.09	2	2.0	<0.2
1159683	Soil	14	22	0.11	302	0.005	2	0.95	0.002	0.13	<0.1	0.17	1.2	0.1	0.16	5	1.2	<0.2
1159691	Soil	14	30	0.42	367	0.010	4	1.35	0.003	0.12	<0.1	0.09	3.8	0.1	0.06	5	1.7	<0.2
1159684	Soil	11	33	0.03	425	0.002	3	0.68	0.002	0.17	<0.1	0.26	2.8	0.4	0.18	2	4.5	<0.2
1159583	Soil	9	19	0.08	208	0.005	2	0.86	0.007	0.10	<0.1	0.03	0.7	0.2	<0.05	4	1.0	<0.2
1159685	Soil	8	18	0.02	99	0.008	2	0.42	0.002	0.04	0.1	0.03	3.1	<0.1	<0.05	5	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1159687	Soil	8.4	170.8	19.8	409	0.9	169.1	37.5	5847	4.22	14.0	1.9	16.0	2.8	35	1.3	3.5	0.3	83	0.39	0.205
1159682	Soil	3.0	68.8	6.3	214	<0.1	50.1	5.2	602	5.89	6.3	0.8	<0.5	0.2	6	0.2	0.6	0.2	45	0.03	0.094
1148142	Soil	8.5	75.3	21.4	211	0.2	36.6	14.0	480	3.86	17.6	1.9	3.3	1.2	53	0.6	2.9	0.2	105	0.27	0.212
1148136	Soil	1.9	27.9	12.4	65	<0.1	11.7	9.0	565	3.15	5.4	0.7	<0.5	0.5	9	0.1	0.7	0.2	56	0.10	0.147
1155403	Soil	1.4	27.8	17.0	70	0.1	13.4	12.2	827	3.99	6.1	0.5	3.4	0.4	11	0.3	0.9	0.2	88	0.11	0.192
1155405	Soil	1.6	25.0	15.8	110	<0.1	16.6	19.5	1441	3.72	6.4	0.6	<0.5	1.1	28	0.4	0.9	0.1	73	0.35	0.135
1148137	Soil	144.5	215.9	44.5	419	2.4	49.4	12.4	543	11.03	254.3	14.2	29.0	5.1	353	1.6	11.2	0.3	209	0.46	0.724
1148139	Soil	2.3	38.9	25.5	101	0.1	21.7	22.2	1522	3.79	7.8	1.3	<0.5	1.4	28	0.3	1.0	0.2	68	0.33	0.152
1148132	Soil	5.4	62.7	52.8	224	1.0	60.2	138.2	5109	7.49	20.4	4.0	2.8	7.1	59	1.0	2.1	0.2	109	0.65	0.226
1148135	Soil	2.0	53.0	16.1	100	<0.1	20.5	15.5	755	3.66	7.0	0.6	0.6	2.4	12	0.2	1.0	0.3	66	0.12	0.134
1155412	Soil	7.3	33.5	28.0	118	0.1	20.0	12.8	775	3.77	20.1	1.1	2.9	0.8	28	0.6	2.1	0.3	123	0.28	0.112
1148141	Soil	1.6	30.8	9.1	53	<0.1	9.1	5.5	322	1.66	5.0	0.6	0.6	0.3	25	0.2	0.7	0.1	47	0.32	0.094
1148138	Soil	3.7	56.4	23.6	110	<0.1	23.7	18.4	1062	4.13	10.2	1.1	2.3	1.0	19	0.4	1.4	0.3	76	0.18	0.205
1148134	Soil	2.1	29.2	12.7	72	<0.1	12.8	11.6	709	2.96	6.1	0.7	0.6	1.0	16	0.3	0.7	0.2	78	0.18	0.108
1155413	Soil	6.8	64.7	37.6	138	0.2	40.8	29.4	1233	3.63	19.8	1.8	11.2	1.9	53	0.9	2.7	0.2	103	0.39	0.152
1148140	Soil	2.1	27.1	10.5	49	<0.1	8.7	5.6	405	1.89	6.7	0.5	0.5	0.2	20	0.1	0.8	0.2	57	0.07	0.099
1148133	Soil	3.2	49.2	17.0	106	0.2	18.2	11.9	473	3.52	7.6	1.1	1.3	1.0	28	0.3	1.0	0.2	73	0.41	0.174
1148131	Soil	2.5	74.4	20.0	92	0.2	31.2	24.4	628	3.15	9.0	0.8	4.3	3.2	23	0.4	1.4	0.3	74	0.20	0.104
1154157	Soil	5.8	183.6	12.3	209	0.4	72.4	9.4	96	4.15	7.3	2.5	<0.5	2.3	70	0.8	1.9	0.4	126	0.09	0.188
1159695	Soil	1.5	30.8	10.4	56	0.1	13.8	7.5	877	1.64	4.6	0.6	5.3	<0.1	13	0.6	0.8	0.3	24	0.04	0.053
1154153	Soil	17.6	72.2	35.8	821	1.2	186.1	38.0	3880	7.55	14.9	3.3	14.8	2.7	44	49.2	4.3	0.3	64	0.27	0.078
1159693	Soil	46.0	161.8	30.4	1173	0.7	210.3	14.9	176	4.53	40.2	12.0	10.8	1.0	94	1.8	23.8	0.4	199	0.06	0.175
1154161	Soil	2.6	14.1	4.5	15	2.8	3.1	0.9	25	0.63	2.0	0.7	<0.5	<0.1	13	0.2	0.7	0.1	31	0.02	0.042
1154158	Soil	12.1	58.7	11.6	60	12.9	15.8	2.4	79	2.25	18.2	7.3	7.4	1.0	113	0.5	5.1	0.2	206	0.16	0.502
1154151	Soil	1.7	12.4	5.8	21	0.2	5.8	2.0	260	0.74	9.9	0.3	0.7	<0.1	15	<0.1	0.6	<0.1	12	0.05	0.033
1154152	Soil	3.6	56.0	9.9	232	0.3	44.5	11.2	372	2.35	4.1	0.8	4.2	0.2	18	1.6	1.4	0.2	39	0.04	0.069
1154154	Soil	1.4	16.0	13.9	18	0.2	9.6	0.8	35	1.36	4.0	0.6	1.6	2.7	85	<0.1	1.1	0.4	15	0.02	0.075
1154162	Soil	9.0	33.7	11.5	25	4.8	7.3	1.2	28	0.98	6.6	2.1	1.6	<0.1	47	0.4	3.0	0.2	93	0.03	0.040
1159699	Soil	4.5	44.2	12.5	101	0.5	24.4	5.5	154	2.91	9.1	0.9	5.5	0.6	29	0.4	2.1	0.2	62	0.03	0.068
1159698	Soil	6.4	59.0	20.0	133	0.5	33.5	7.9	408	3.62	17.0	1.3	2.7	1.2	55	0.3	3.0	0.3	74	0.03	0.087



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159687	Soil	23	34	0.28	1524	0.003	5	1.16	0.003	0.17	<0.1	0.75	4.3	0.3	<0.05	3	2.4	0.3
1159682	Soil	8	21	0.04	88	0.006	<1	0.67	0.002	0.04	<0.1	0.02	1.0	<0.1	<0.05	5	0.6	<0.2
1148142	Soil	18	32	0.81	198	0.005	5	1.69	0.007	0.21	<0.1	0.05	1.4	0.3	0.09	6	2.5	<0.2
1148136	Soil	11	24	0.35	94	0.004	2	1.41	0.007	0.08	<0.1	0.03	0.5	0.1	<0.05	6	0.6	<0.2
1155403	Soil	16	34	0.44	150	0.006	3	1.40	0.003	0.14	<0.1	0.07	0.8	0.1	0.05	7	0.7	<0.2
1155405	Soil	25	26	0.68	173	0.009	4	1.73	0.013	0.12	<0.1	0.05	3.1	<0.1	<0.05	7	<0.5	<0.2
1148137	Soil	43	48	0.80	250	0.007	3	2.20	0.117	0.41	<0.1	0.51	2.9	8.3	1.17	6	12.1	0.2
1148139	Soil	22	29	0.77	230	0.007	2	1.80	0.008	0.09	<0.1	0.04	2.7	0.1	<0.05	6	0.9	<0.2
1148132	Soil	56	53	1.33	358	0.009	4	2.66	0.008	0.11	<0.1	0.32	12.1	0.7	0.10	11	3.2	<0.2
1148135	Soil	25	32	0.92	116	0.002	1	2.31	0.011	0.09	<0.1	0.04	1.8	0.1	<0.05	7	0.5	<0.2
1155412	Soil	15	31	0.60	180	0.019	2	1.26	0.004	0.09	0.2	0.05	1.5	0.1	<0.05	9	0.9	<0.2
1148141	Soil	11	16	0.30	124	0.006	2	0.87	0.012	0.07	<0.1	0.03	0.4	<0.1	<0.05	4	0.7	<0.2
1148138	Soil	22	36	0.84	144	0.008	3	2.06	0.005	0.13	<0.1	0.05	0.9	0.2	<0.05	7	0.9	<0.2
1148134	Soil	25	26	0.33	174	0.005	3	1.30	0.004	0.13	<0.1	0.08	1.7	0.1	<0.05	7	0.6	<0.2
1155413	Soil	21	38	1.41	173	0.009	3	2.00	0.009	0.13	<0.1	0.11	3.2	0.2	<0.05	6	1.0	<0.2
1148140	Soil	9	18	0.23	78	0.005	2	0.84	0.013	0.07	<0.1	0.03	0.3	<0.1	<0.05	5	0.8	<0.2
1148133	Soil	22	27	0.47	142	0.003	2	1.55	0.004	0.12	<0.1	0.12	1.4	0.1	0.10	6	0.8	<0.2
1148131	Soil	18	37	1.17	227	0.013	4	2.24	0.005	0.17	<0.1	0.04	3.0	0.2	<0.05	7	0.7	<0.2
1154157	Soil	18	25	0.07	304	0.010	2	1.11	0.003	0.12	<0.1	0.01	2.7	0.2	<0.05	4	1.9	<0.2
1159695	Soil	6	11	0.10	146	0.006	<1	0.65	0.014	0.05	<0.1	0.05	0.3	<0.1	<0.05	3	0.5	<0.2
1154153	Soil	20	21	0.35	688	0.005	<1	1.60	0.006	0.08	<0.1	0.65	4.3	0.4	<0.05	4	1.9	<0.2
1159693	Soil	10	28	0.05	366	0.002	2	0.85	0.003	0.07	0.1	0.56	3.6	0.3	<0.05	2	25.9	0.4
1154161	Soil	3	9	0.02	202	0.007	1	0.39	0.016	0.03	<0.1	0.05	0.2	0.1	<0.05	2	3.5	<0.2
1154158	Soil	12	51	0.17	292	0.010	<1	1.29	0.008	0.05	0.4	1.29	2.1	0.5	<0.05	5	6.5	<0.2
1154151	Soil	2	4	0.03	408	0.009	<1	0.51	0.018	0.04	<0.1	0.16	0.3	0.4	0.08	2	<0.5	<0.2
1154152	Soil	7	14	0.11	145	0.004	1	0.67	0.011	0.05	<0.1	0.05	0.6	0.1	<0.05	3	1.2	<0.2
1154154	Soil	16	13	0.04	412	0.001	3	0.58	0.003	0.12	<0.1	0.09	8.0	0.2	0.12	2	0.8	<0.2
1154162	Soil	7	32	0.02	418	0.009	1	0.54	0.014	0.06	<0.1	0.10	0.5	0.3	0.11	4	11.3	<0.2
1159699	Soil	11	17	0.14	174	0.006	<1	0.82	0.006	0.07	<0.1	0.04	1.0	0.2	<0.05	5	1.1	<0.2
1159698	Soil	15	21	0.16	352	0.011	<1	0.95	0.005	0.08	0.1	0.08	1.7	0.2	0.07	5	1.9	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000222.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154156	Soil	6.0	92.4	11.8	179	0.7	33.5	7.2	174	3.93	12.5	2.1	9.9	3.5	61	0.7	2.4	0.3	85	0.04	0.130
1154155	Soil	3.6	51.4	16.0	177	0.3	37.7	9.8	233	3.65	8.4	0.9	0.9	1.0	26	0.6	1.7	0.3	56	0.03	0.130
1159700	Soil	0.3	7.1	2.0	8	0.1	1.7	0.9	46	0.40	0.8	0.2	<0.5	<0.1	7	0.1	0.1	<0.1	10	0.03	0.018
1159696	Soil	3.5	41.3	17.1	84	0.3	19.3	5.2	219	2.56	9.0	1.4	3.3	0.1	33	0.3	1.9	0.3	48	0.03	0.070
1155407	Soil	2.1	30.7	12.9	58	<0.1	11.4	6.8	247	2.67	6.2	0.5	0.8	0.1	8	<0.1	1.0	0.2	62	0.03	0.093
1155409	Soil	2.3	44.7	16.3	77	<0.1	18.9	20.0	1382	2.99	7.9	0.5	3.1	0.7	26	0.1	1.2	0.2	53	0.33	0.134
1155401	Soil	10.9	38.9	39.4	113	0.6	47.1	28.6	1971	5.21	14.2	0.9	2.0	5.8	44	0.4	1.4	0.2	42	0.65	0.179
1148150	Soil	2.8	42.3	17.2	95	0.1	22.6	19.6	1366	4.03	8.5	0.8	1.9	1.2	17	0.3	1.1	0.2	60	0.19	0.158
1155408	Soil	2.9	18.6	14.5	56	<0.1	9.5	7.5	580	2.10	6.3	0.5	2.3	0.1	10	<0.1	0.9	0.2	52	0.05	0.076
1155402	Soil	1.9	84.5	33.1	151	0.3	35.9	20.8	1147	3.73	10.6	0.8	2.3	6.7	25	0.4	1.8	0.4	56	0.33	0.127
1155404	Soil	2.1	35.7	29.9	122	0.3	37.3	27.2	1850	5.84	13.1	0.8	3.8	3.8	37	0.5	1.6	0.1	75	0.47	0.164
1148149	Soil	1.6	44.1	22.7	88	<0.1	31.8	36.2	1883	3.60	7.9	0.7	3.6	3.3	17	0.2	1.2	0.1	39	0.17	0.122
1155410	Soil	1.7	21.3	19.4	88	0.2	25.1	26.8	868	4.69	8.5	0.8	6.9	2.8	24	0.4	1.0	<0.1	68	0.29	0.128
1155406	Soil	1.7	35.1	25.1	122	0.1	33.0	31.5	940	6.25	10.6	0.8	3.7	4.9	39	0.2	1.0	0.2	90	0.51	0.198
1148143	Soil	1.7	18.6	7.8	91	0.3	14.5	5.2	252	1.28	4.4	1.2	2.6	0.4	47	0.7	1.0	<0.1	34	0.65	0.118
1148148	Soil	1.9	14.6	7.9	42	<0.1	7.1	4.1	159	1.47	6.3	0.4	1.4	<0.1	6	<0.1	1.0	0.2	63	0.03	0.049
1148144	Soil	5.5	46.3	14.4	155	0.4	27.9	11.5	532	2.74	17.6	2.5	7.0	0.8	43	1.1	3.5	0.2	82	0.35	0.156
1148147	Soil	1.1	8.2	5.8	26	<0.1	4.3	2.3	124	1.00	4.6	0.4	<0.5	<0.1	6	<0.1	0.6	0.1	35	0.03	0.035
1148146	Soil	2.0	24.8	13.0	90	0.3	17.6	10.8	1028	2.59	7.1	1.7	2.9	1.1	49	0.7	1.1	0.1	64	0.62	0.138
1148145	Soil	4.3	53.4	14.0	169	0.3	32.5	10.6	563	2.93	18.6	1.9	6.6	2.2	46	0.7	2.7	0.5	75	0.41	0.178
1155416	Soil	4.6	98.9	28.7	152	<0.1	35.9	20.8	4236	6.05	13.1	1.0	19.4	3.2	19	0.7	1.6	0.3	98	0.11	0.187
1155411	Soil	2.4	22.0	8.6	59	<0.1	15.4	5.3	191	1.71	6.3	0.7	2.9	0.3	14	0.2	1.0	0.2	60	0.08	0.075
1155414	Soil	5.9	53.1	34.6	129	0.2	34.5	25.8	1190	3.46	16.3	1.6	10.0	1.6	55	0.7	2.6	0.3	93	0.36	0.144
1155415	Soil	4.2	92.8	27.7	152	<0.1	39.0	20.9	5273	6.06	11.9	1.0	19.3	3.8	20	0.8	1.6	0.3	97	0.14	0.186
1153592	Soil	13.1	80.2	11.9	281	1.9	51.1	7.8	287	1.80	17.3	7.4	5.6	3.3	105	3.7	7.5	0.2	194	0.41	0.220
1153586	Soil	9.9	36.2	17.4	205	0.6	34.7	5.5	215	2.95	19.1	1.6	2.0	1.1	29	0.5	3.7	0.3	169	0.04	0.117
1153588	Soil	23.3	61.4	15.1	329	2.3	60.6	3.7	80	2.40	23.3	6.1	4.3	1.5	93	2.6	10.2	0.2	446	0.13	0.195
1155417	Soil	3.9	36.4	9.8	109	0.5	20.9	5.6	289	1.62	9.6	1.5	3.4	0.3	39	0.9	2.0	0.1	57	0.44	0.132
1153585	Soil	26.5	134.3	16.4	171	5.5	33.8	3.7	123	2.51	31.0	15.0	9.7	1.3	85	1.4	11.5	0.3	800	0.16	0.262
1153590	Soil	11.6	86.0	14.5	321	1.1	56.9	9.5	342	2.56	21.6	6.6	10.9	2.5	59	1.6	5.4	0.3	176	0.16	0.186



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1154156	Soil	13	27	0.25	275	0.007	<1	1.30	0.004	0.08	0.1	0.05	2.7	0.2	<0.05	4	2.0	<0.2
1154155	Soil	13	18	0.20	165	0.006	1	1.11	0.005	0.06	0.1	0.02	1.4	0.1	<0.05	5	1.4	<0.2
1159700	Soil	<1	2	0.02	55	0.007	<1	0.24	0.019	0.02	<0.1	0.05	<0.1	<0.05	1	<0.5	<0.2	
1159696	Soil	12	18	0.09	184	0.006	1	0.80	0.008	0.08	<0.1	0.07	0.5	0.1	0.05	4	1.1	<0.2
1155407	Soil	15	19	0.31	101	0.004	<1	1.33	0.009	0.07	<0.1	0.03	0.4	0.1	<0.05	6	0.7	<0.2
1155409	Soil	15	24	0.81	75	0.003	<1	1.43	0.009	0.09	<0.1	0.03	0.9	<0.1	<0.05	6	0.8	<0.2
1155401	Soil	36	28	0.97	209	0.003	<1	1.91	0.005	0.19	<0.1	0.21	7.2	0.4	<0.05	5	2.0	<0.2
1148150	Soil	21	31	0.57	226	0.004	<1	1.67	0.004	0.09	<0.1	0.05	2.3	0.1	<0.05	6	0.7	<0.2
1155408	Soil	15	13	0.18	91	0.005	2	0.82	0.010	0.06	<0.1	0.04	0.4	0.1	<0.05	5	0.7	<0.2
1155402	Soil	48	26	0.94	256	0.001	<1	2.01	0.004	0.13	<0.1	0.10	4.0	0.3	<0.05	8	1.5	<0.2
1155404	Soil	35	38	1.16	211	0.005	3	2.25	0.006	0.12	<0.1	0.10	8.3	0.2	<0.05	6	0.7	<0.2
1148149	Soil	24	29	0.74	277	0.002	2	2.01	0.006	0.12	<0.1	0.03	3.7	0.2	<0.05	5	0.8	<0.2
1155410	Soil	27	39	1.54	125	0.007	4	2.25	0.011	0.10	<0.1	0.08	4.3	<0.1	<0.05	7	1.1	<0.2
1155406	Soil	37	42	1.47	149	0.003	5	2.79	0.006	0.13	<0.1	0.08	7.2	<0.1	<0.05	8	1.5	<0.2
1148143	Soil	14	12	0.41	161	0.008	3	0.91	0.017	0.07	<0.1	0.08	0.9	0.1	<0.05	3	0.6	<0.2
1148148	Soil	14	13	0.15	52	0.005	<1	0.69	0.007	0.05	<0.1	0.01	0.3	<0.1	<0.05	6	0.6	<0.2
1148144	Soil	20	24	0.51	239	0.005	3	1.33	0.009	0.08	0.1	0.10	1.8	0.2	<0.05	4	2.6	<0.2
1148147	Soil	9	8	0.09	58	0.008	2	0.58	0.015	0.04	0.1	0.02	0.4	<0.1	<0.05	4	0.7	<0.2
1148146	Soil	23	34	0.46	283	0.006	2	1.28	0.012	0.05	<0.1	0.07	2.9	0.1	<0.05	5	1.0	<0.2
1148145	Soil	21	27	0.74	267	0.008	2	1.44	0.006	0.11	0.2	0.09	3.0	0.2	<0.05	5	2.1	<0.2
1155416	Soil	23	31	2.43	195	0.009	<1	3.02	0.004	0.09	<0.1	0.07	3.4	0.1	<0.05	8	1.5	<0.2
1155411	Soil	13	22	0.40	146	0.004	3	1.04	0.007	0.07	<0.1	0.03	0.5	0.2	<0.05	5	1.2	<0.2
1155414	Soil	18	33	1.21	153	0.007	<1	1.92	0.009	0.11	<0.1	0.09	3.0	0.2	<0.05	6	1.5	<0.2
1155415	Soil	25	31	2.82	203	0.010	4	3.50	0.004	0.11	<0.1	0.07	3.9	0.1	<0.05	8	1.7	<0.2
1153592	Soil	16	32	0.19	578	0.014	4	0.70	0.005	0.10	0.2	0.30	2.7	0.5	0.09	3	6.1	<0.2
1153586	Soil	11	27	0.14	304	0.011	2	0.96	0.003	0.08	0.3	0.01	1.4	0.4	<0.05	5	3.0	<0.2
1153588	Soil	13	61	0.11	1560	0.008	5	0.87	0.004	0.10	0.3	0.14	1.9	1.1	0.08	4	10.6	<0.2
1155417	Soil	14	15	0.19	344	0.003	2	0.85	0.006	0.06	0.2	0.08	0.9	0.2	<0.05	3	1.3	<0.2
1153585	Soil	14	118	0.19	1320	0.006	5	1.53	0.004	0.10	0.3	0.80	2.5	1.5	0.14	7	18.0	<0.2
1153590	Soil	13	33	0.17	428	0.007	4	1.11	0.003	0.10	0.2	0.27	2.5	0.5	<0.05	3	3.4	<0.2

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NUG Project
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Project: NUG
Report Date: September 08, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000222.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153593	Soil	17.9	59.7	12.5	224	2.6	41.8	2.7	67	1.74	16.4	4.8	2.9	0.5	79	1.2	7.9	0.2	363	0.24	0.199
1153587	Soil	16.7	101.1	51.1	288	2.1	46.6	17.7	626	6.20	67.3	4.3	13.4	4.1	79	1.5	8.9	0.6	120	0.04	0.169
1153591	Soil	11.3	73.2	13.8	312	1.1	51.9	8.1	306	2.57	20.3	6.0	10.9	2.1	57	1.4	5.0	0.2	169	0.14	0.195
1153594	Soil	13.3	42.0	10.1	165	1.9	29.6	2.1	48	1.26	11.0	2.9	1.7	0.2	46	0.8	5.5	0.2	228	0.11	0.113
1153589	Soil	29.6	52.9	12.8	329	1.6	52.3	4.4	120	1.93	18.2	5.3	3.2	0.6	36	4.4	9.7	0.2	255	0.06	0.094
1153584	Soil	15.0	46.8	12.5	99	4.7	22.6	2.5	71	2.30	18.2	5.7	6.1	1.1	64	0.6	5.6	0.2	314	0.18	0.340
1153577	Soil	15.4	114.9	22.9	160	20.4	39.3	0.8	20	2.03	24.3	13.2	10.7	1.6	400	0.7	5.1	0.4	303	0.07	0.435
1153581	Soil	28.3	137.7	18.8	67	11.5	19.8	1.2	42	2.54	20.8	33.3	14.2	1.5	148	2.8	8.7	0.2	547	0.22	0.792
1153572	Soil	71.9	82.7	11.4	883	0.5	222.4	18.7	149	3.33	34.3	8.3	1.3	2.5	6	3.1	11.0	0.1	162	0.01	0.073
1153569	Soil	5.9	90.5	14.5	426	0.6	198.5	58.7	4936	6.77	8.4	2.8	15.3	2.1	77	6.4	2.1	0.2	58	0.15	0.148
1153576	Soil	19.8	59.4	16.3	94	15.5	22.9	2.6	70	2.71	32.5	6.4	10.6	1.1	85	0.4	9.9	0.2	362	0.10	0.273
1153582	Soil	50.9	99.0	23.2	37	3.8	15.0	0.8	38	1.43	12.9	18.7	8.2	0.5	93	1.6	16.8	0.3	2109	0.02	0.216
1153578	Soil	17.2	220.6	24.7	93	10.4	24.3	0.8	24	1.69	11.2	16.5	16.5	0.9	121	1.4	9.9	0.2	418	0.08	0.253
1153566	Soil	3.0	81.8	10.2	389	0.3	67.0	21.7	1248	4.14	5.4	2.3	34.7	1.8	11	1.0	1.2	0.3	29	0.01	0.057
1153579	Soil	50.5	329.8	21.5	508	6.6	73.7	2.2	51	3.23	46.6	20.3	6.6	0.8	128	1.7	29.1	0.3	918	0.07	0.279
1153583	Soil	61.1	82.8	14.9	198	2.6	43.0	2.6	57	2.51	35.7	10.0	2.9	0.5	37	0.4	20.7	0.2	900	0.04	0.148
1153580	Soil	18.5	80.9	16.9	256	6.0	46.1	3.5	81	2.76	22.9	6.7	9.2	0.8	105	1.2	10.5	0.2	444	0.19	0.240
1153565	Soil	7.3	68.4	21.2	207	0.4	46.3	13.7	893	3.78	14.3	1.9	10.5	1.3	28	0.3	2.8	0.3	62	0.03	0.071
1153561	Soil	14.0	70.9	16.1	349	1.6	56.8	10.3	433	2.63	21.5	5.4	6.5	1.9	64	1.3	6.0	0.2	174	0.22	0.285
1153570	Soil	1.9	136.0	13.9	335	0.1	59.7	14.3	587	4.08	7.3	1.2	22.5	2.6	18	0.1	1.6	0.3	20	<0.01	0.045
1153573	Soil	37.9	180.7	16.3	404	5.7	83.4	3.9	91	2.59	22.1	16.5	4.5	1.2	90	1.9	9.5	0.2	203	0.08	0.263
1153574	Soil	13.8	151.1	24.7	22	10.0	24.8	0.2	9	0.99	11.5	28.9	7.9	2.3	64	0.6	5.3	0.3	310	0.02	0.384
1158451	Soil	19.0	104.1	13.2	295	0.6	55.3	10.6	239	2.65	16.7	5.5	12.7	4.3	26	5.0	7.9	0.2	138	0.11	0.066
1158456	Soil	2.6	33.6	7.0	70	0.8	18.4	5.6	721	1.29	4.1	2.9	3.8	0.8	67	0.8	1.4	<0.1	45	0.84	0.110
1158465	Soil	8.1	132.5	16.2	253	1.6	61.0	14.2	549	3.39	14.5	2.7	12.2	4.5	48	1.6	3.6	0.2	108	0.32	0.122
1158463	Soil	6.8	57.0	18.4	189	0.4	30.4	12.5	1037	3.28	11.0	1.9	3.3	2.4	29	1.2	2.0	0.2	86	0.36	0.110
1158454	Soil	2.4	22.0	2.3	84	0.4	17.3	5.0	1136	1.28	1.5	2.0	2.9	0.1	72	0.8	0.9	<0.1	19	1.21	0.093
1158458	Soil	3.3	16.3	2.2	26	0.2	5.9	7.8	2287	0.68	1.2	1.7	1.1	<0.1	63	1.6	0.6	<0.1	13	1.26	0.083
1158466	Soil	5.4	28.8	10.4	117	0.1	20.1	7.1	326	2.72	10.9	0.9	2.0	2.2	11	0.5	1.8	0.2	91	0.04	0.079
1158469	Soil	7.6	75.2	15.9	187	0.4	36.3	13.6	559	2.97	15.7	1.9	8.2	3.6	34	1.1	2.8	0.2	93	0.26	0.141



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1153593	Soil	12	56	0.06	657	0.005	5	0.53	0.005	0.11	0.2	0.14	1.2	0.8	0.11	4	8.7	0.2
1153587	Soil	18	22	0.08	231	0.003	4	1.25	0.007	0.26	0.1	0.53	2.7	0.4	0.53	3	6.5	0.5
1153591	Soil	12	33	0.17	390	0.006	3	1.17	0.003	0.08	0.2	0.21	2.1	0.4	<0.05	3	3.7	<0.2
1153594	Soil	10	37	0.04	408	0.004	4	0.37	0.005	0.08	0.1	0.08	0.6	0.6	0.05	3	5.3	<0.2
1153589	Soil	17	25	0.08	930	0.005	3	0.71	0.002	0.10	0.1	0.13	1.0	0.5	<0.05	3	5.4	<0.2
1153584	Soil	15	60	0.15	793	0.010	2	1.20	0.005	0.08	0.4	0.19	1.5	0.8	0.09	5	10.5	<0.2
1153577	Soil	7	49	0.05	719	0.003	2	1.01	0.003	0.12	0.1	1.58	2.1	1.8	0.30	2	23.4	0.2
1153581	Soil	16	181	0.06	1731	0.010	4	1.40	0.004	0.11	0.4	1.59	3.0	1.4	0.18	8	30.1	0.4
1153572	Soil	27	16	0.04	145	0.002	2	0.62	0.001	0.07	0.1	2.70	4.2	1.6	<0.05	1	6.0	<0.2
1153569	Soil	23	26	0.30	609	0.006	4	1.33	0.003	0.14	<0.1	0.34	4.8	0.3	<0.05	4	1.6	<0.2
1153576	Soil	14	54	0.17	344	0.015	3	1.39	0.005	0.11	0.3	1.40	3.0	0.8	0.16	5	22.4	0.2
1153582	Soil	15	154	0.07	1404	0.009	11	0.86	0.004	0.18	0.5	0.68	1.0	1.9	0.16	10	17.2	0.4
1153578	Soil	15	86	0.04	762	0.005	4	0.87	0.003	0.16	0.2	1.08	1.2	1.3	0.28	3	40.7	0.3
1153566	Soil	6	13	0.05	441	0.001	2	0.58	0.003	0.07	<0.1	0.09	2.1	0.1	<0.05	2	2.1	<0.2
1153579	Soil	17	86	0.11	896	0.007	5	1.31	0.004	0.17	0.3	0.68	1.9	1.6	0.35	5	27.9	0.3
1153583	Soil	19	50	0.11	809	0.006	5	0.90	0.004	0.13	0.3	0.14	0.6	2.0	0.22	5	9.4	<0.2
1153580	Soil	18	72	0.15	596	0.010	3	1.01	0.005	0.15	0.2	0.29	1.4	1.5	0.30	5	25.1	0.2
1153565	Soil	9	22	0.14	235	0.006	2	0.93	0.003	0.10	0.1	0.06	1.8	0.2	<0.05	3	2.0	<0.2
1153561	Soil	11	31	0.13	300	0.010	3	0.81	0.003	0.10	0.2	0.17	2.2	0.5	0.05	3	4.0	<0.2
1153570	Soil	9	16	0.07	190	<0.001	2	0.65	0.001	0.10	<0.1	0.17	2.2	0.2	<0.05	2	1.2	<0.2
1153573	Soil	19	46	0.03	396	0.004	3	0.62	0.004	0.10	0.2	1.20	1.3	0.7	0.20	2	19.2	<0.2
1153574	Soil	29	81	0.02	752	0.006	5	0.79	0.002	0.10	0.2	4.87	3.1	0.5	<0.05	3	20.5	0.4
1158451	Soil	23	22	0.34	513	0.004	4	1.02	0.003	0.13	<0.1	0.24	2.9	0.3	<0.05	3	2.5	<0.2
1158456	Soil	8	11	0.16	386	0.004	3	0.75	0.019	0.06	<0.1	0.19	1.2	0.1	0.09	2	1.9	<0.2
1158465	Soil	23	30	0.66	1124	0.003	5	1.57	0.004	0.20	<0.1	0.28	4.6	0.3	<0.05	5	1.7	<0.2
1158463	Soil	17	31	1.01	424	0.006	5	1.76	0.005	0.18	<0.1	0.11	2.8	0.2	<0.05	6	1.8	<0.2
1158454	Soil	3	6	0.14	305	0.007	4	0.52	0.022	0.03	<0.1	0.09	0.5	<0.1	0.15	2	1.6	<0.2
1158458	Soil	2	3	0.11	331	0.012	3	0.45	0.033	0.02	<0.1	0.06	0.4	<0.1	0.14	1	2.1	<0.2
1158466	Soil	15	21	0.38	220	0.005	4	1.28	0.005	0.13	<0.1	<0.01	1.7	0.2	<0.05	5	0.9	<0.2
1158469	Soil	21	25	0.54	402	0.003	4	1.53	0.004	0.15	<0.1	0.11	2.6	0.2	<0.05	5	2.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158459	Soil	12.0	79.5	21.6	221	0.7	52.0	15.7	399	3.44	19.4	2.4	7.3	4.8	49	1.1	3.5	0.2	88	0.51	0.131
1158460	Soil	4.0	92.5	16.4	110	1.4	17.4	2.9	98	1.53	5.1	1.8	39.1	1.3	91	0.8	2.2	0.2	38	1.13	0.074
1158467	Soil	8.4	142.5	20.1	299	0.9	58.9	25.1	480	5.16	14.6	2.3	15.0	6.8	30	1.7	3.4	0.3	103	0.23	0.094
1158470	Soil	11.6	107.1	29.8	193	0.3	31.4	11.2	239	6.37	15.5	2.0	8.2	3.8	39	0.5	3.2	0.3	129	0.22	0.353
1158457	Soil	3.2	31.2	7.5	77	0.5	17.3	6.7	459	1.68	5.5	1.1	4.2	1.4	64	0.5	1.2	0.1	46	0.92	0.079
1158461	Soil	1.4	18.7	2.5	55	0.4	11.1	2.6	350	0.77	1.6	1.4	3.6	0.3	41	0.2	0.8	<0.1	32	0.56	0.054
1158462	Soil	6.3	57.9	16.0	144	0.1	24.6	7.9	307	2.46	11.6	1.2	3.0	2.7	20	0.2	2.5	0.3	86	0.08	0.134
1158464	Soil	6.4	53.5	15.0	159	0.9	42.6	10.9	1312	3.20	14.4	2.7	7.4	4.1	50	0.8	2.7	0.2	81	0.46	0.207
1158472	Soil	2.9	40.6	9.1	63	0.2	16.6	6.2	809	2.51	6.3	1.0	7.3	2.2	17	0.3	1.0	0.2	34	0.21	0.069
1153564	Soil	7.9	65.8	20.2	240	0.6	49.2	16.5	1158	2.95	10.8	2.3	8.4	0.8	29	1.1	3.1	0.3	61	0.06	0.100
1153563	Soil	8.1	82.6	16.2	369	1.0	75.7	15.5	1062	2.93	14.6	3.7	8.6	4.3	45	3.3	3.6	0.2	71	0.17	0.112
1153562	Soil	4.6	72.2	20.4	256	1.2	60.5	7.2	167	2.73	10.0	3.1	7.3	2.3	52	3.9	2.3	0.3	19	0.08	0.035
1158473	Soil	2.3	30.1	10.9	62	<0.1	13.2	6.1	266	1.92	5.8	0.7	2.4	2.2	14	0.2	0.9	0.2	58	0.07	0.075
1158477	Soil	2.6	20.5	8.0	37	0.2	4.4	1.4	34	0.83	3.9	0.7	2.4	<0.1	12	0.2	0.6	<0.1	22	0.02	0.042
1153560	Soil	14.4	65.7	13.7	291	1.3	53.9	8.3	375	2.59	20.8	5.2	5.1	1.1	54	1.4	6.1	0.2	180	0.17	0.216
1153575	Soil	25.8	48.7	22.1	73	9.6	18.0	3.0	79	2.82	15.9	5.8	18.9	1.0	43	0.3	6.7	0.3	340	0.10	0.376
1158471	Soil	6.6	72.2	29.0	204	0.1	30.0	23.9	782	7.58	16.6	1.2	8.9	4.6	28	1.1	2.2	0.3	106	0.40	0.299
1158475	Soil	23.7	32.3	16.7	76	0.2	24.6	13.8	413	2.30	15.4	2.0	2.8	1.0	15	0.2	1.9	0.1	49	0.09	0.094
1153571	Soil	4.0	98.3	10.9	232	0.3	37.8	6.3	218	3.42	7.6	1.8	5.6	1.2	23	0.2	1.5	0.3	27	<0.01	0.069
1153567	Soil	3.3	85.4	11.4	446	0.4	70.5	22.0	1510	4.48	6.1	2.4	24.5	1.6	17	1.0	1.7	0.3	36	0.02	0.061
1158468	Soil	8.6	94.1	15.4	206	0.6	46.8	14.8	572	3.09	15.8	2.6	10.3	4.3	49	1.3	3.6	0.2	109	0.37	0.159
1158474	Soil	7.8	117.1	12.0	250	0.1	32.4	16.3	1383	4.40	13.1	1.1	2.8	1.2	59	0.6	2.5	0.2	77	0.03	0.145
1158476	Soil	3.2	25.1	9.7	60	0.4	10.2	3.8	154	1.84	8.6	0.7	1.7	0.3	13	0.2	1.1	0.2	64	0.05	0.099
1153568	Soil	4.2	86.5	13.8	177	0.5	53.2	9.5	210	3.30	9.0	0.8	4.6	0.3	14	0.2	2.3	0.3	39	0.01	0.058
1158102	Soil	27.4	140.0	24.6	364	0.8	76.3	18.7	168	4.78	37.0	4.8	4.4	1.7	97	0.8	5.8	0.3	46	0.33	0.151
1158452	Soil	7.9	81.8	11.3	209	0.8	45.4	11.9	300	2.60	12.3	3.4	14.5	3.9	24	0.9	3.8	0.2	94	0.07	0.073
1158455	Soil	11.7	48.5	7.6	165	0.9	35.8	7.9	329	1.87	11.8	4.9	5.7	1.9	40	2.0	3.7	0.1	110	0.44	0.057
1158453	Soil	3.3	40.2	7.0	111	0.8	23.9	6.0	176	1.43	5.2	1.9	6.2	1.6	30	0.7	1.7	0.1	65	0.20	0.064
1158106	Soil	2.1	85.9	19.8	111	0.1	22.1	24.7	1118	3.41	4.6	0.5	<0.5	3.2	23	0.3	0.7	0.3	34	0.26	0.126
1158127	Soil	2.9	48.7	15.3	122	0.3	31.4	14.1	779	3.11	9.7	1.2	3.2	4.2	52	0.2	1.5	0.3	70	0.44	0.150

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158459	Soil	24	28	0.88	330	0.004	6	1.87	0.007	0.17	<0.1	0.12	3.3	0.3	<0.05	5	2.2	<0.2
1158460	Soil	10	13	0.27	417	0.007	3	0.48	0.011	0.10	<0.1	0.30	1.7	0.2	0.11	2	4.5	0.3
1158467	Soil	27	35	1.72	649	0.003	4	2.40	0.004	0.21	<0.1	0.28	4.3	0.3	<0.05	7	5.0	<0.2
1158470	Soil	14	28	1.30	247	0.012	3	1.96	0.005	0.18	<0.1	0.13	2.3	0.2	0.08	7	3.8	<0.2
1158457	Soil	10	13	0.34	440	0.007	3	0.80	0.013	0.07	<0.1	0.10	1.5	0.1	0.07	3	1.1	<0.2
1158461	Soil	4	7	0.16	369	0.011	3	0.64	0.025	0.06	<0.1	0.09	0.8	<0.1	<0.05	2	1.0	<0.2
1158462	Soil	21	21	0.35	241	0.004	3	1.07	0.002	0.13	<0.1	0.03	1.8	0.2	<0.05	4	1.0	<0.2
1158464	Soil	31	24	0.57	524	0.004	4	1.57	0.004	0.16	<0.1	0.19	3.5	0.3	<0.05	4	1.7	<0.2
1158472	Soil	14	12	0.16	479	0.004	2	0.77	0.005	0.08	<0.1	0.07	1.7	0.1	<0.05	3	1.3	<0.2
1153564	Soil	10	19	0.13	317	0.004	2	0.75	0.003	0.10	<0.1	0.15	1.6	0.2	<0.05	3	1.9	<0.2
1153563	Soil	15	20	0.23	432	0.022	2	0.75	0.005	0.09	0.2	0.31	3.5	0.3	<0.05	2	1.5	<0.2
1153562	Soil	5	8	0.06	548	0.002	5	0.42	0.002	0.20	<0.1	0.18	4.3	0.3	0.27	1	1.3	<0.2
1158473	Soil	17	18	0.43	213	0.012	3	1.22	0.004	0.10	0.1	0.04	1.7	0.3	<0.05	6	<0.5	<0.2
1158477	Soil	8	7	0.04	132	0.005	1	0.42	0.011	0.05	<0.1	0.06	0.2	<0.1	<0.05	2	<0.5	<0.2
1153560	Soil	12	29	0.16	257	0.012	3	0.85	0.004	0.12	0.3	0.13	2.1	0.4	0.09	3	4.3	0.2
1153575	Soil	15	73	0.18	430	0.020	2	1.33	0.004	0.11	0.3	2.21	2.3	0.8	0.17	7	33.0	0.3
1158471	Soil	23	35	1.98	283	0.012	6	2.39	0.007	0.29	<0.1	0.16	3.0	0.1	<0.05	8	3.5	<0.2
1158475	Soil	13	14	0.46	156	0.013	2	1.06	0.012	0.11	<0.1	0.04	1.5	0.2	0.05	5	0.9	<0.2
1153571	Soil	6	9	0.05	289	0.003	4	0.65	0.002	0.18	<0.1	0.06	2.2	0.1	0.14	3	0.5	<0.2
1153567	Soil	7	15	0.07	426	0.002	2	0.75	0.003	0.10	<0.1	0.14	2.5	0.1	<0.05	2	2.2	<0.2
1158468	Soil	28	28	0.60	537	0.006	5	1.53	0.004	0.22	<0.1	0.20	3.9	0.3	0.06	5	2.5	<0.2
1158474	Soil	18	20	0.12	276	0.007	3	0.79	0.006	0.12	0.1	0.11	3.4	0.2	<0.05	5	0.9	<0.2
1158476	Soil	13	14	0.19	227	0.009	2	1.07	0.007	0.09	0.1	0.04	0.8	0.2	0.05	5	0.9	<0.2
1153568	Soil	6	12	0.05	180	0.004	3	0.51	0.007	0.09	<0.1	0.05	1.5	0.2	0.07	3	0.8	<0.2
1158102	Soil	14	10	0.05	199	0.005	1	0.56	0.004	0.14	<0.1	0.32	4.1	0.3	0.15	2	3.5	<0.2
1158452	Soil	19	26	0.38	357	0.004	3	1.26	0.003	0.14	<0.1	0.13	3.1	0.2	<0.05	4	1.8	<0.2
1158455	Soil	9	16	0.23	492	0.002	3	0.81	0.013	0.08	<0.1	0.26	2.0	0.2	<0.05	3	2.6	<0.2
1158453	Soil	11	17	0.24	442	0.005	4	0.81	0.012	0.11	<0.1	0.14	1.6	0.1	<0.05	3	1.3	<0.2
1158106	Soil	32	9	0.20	294	<0.001	3	1.08	0.003	0.15	<0.1	0.10	4.1	<0.1	<0.05	3	<0.5	<0.2
1158127	Soil	25	33	1.20	324	0.005	3	1.81	0.005	0.18	<0.1	0.10	3.9	0.1	<0.05	6	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1158130	Soil	3.9	92.7	14.9	148	0.6	41.4	12.9	955	3.17	23.2	1.3	5.3	4.6	64	0.8	2.9	0.4	66	0.54	0.155
1158125	Soil	7.1	131.7	23.6	163	0.2	39.9	30.7	431	5.77	46.3	1.1	5.0	4.2	74	0.6	5.7	0.5	42	0.33	0.144
1158108	Soil	9.7	72.7	21.6	298	0.6	50.4	18.6	344	4.33	24.5	1.6	<0.5	2.6	15	1.3	5.0	0.2	41	0.21	0.075
1158112	Soil	8.7	57.3	19.1	160	0.2	34.0	15.9	508	3.89	17.0	1.4	1.8	2.3	21	0.3	3.0	0.2	51	0.05	0.089
1158131	Soil	3.3	44.7	9.5	126	0.3	27.5	7.9	358	2.07	15.2	1.4	5.7	2.8	43	0.5	2.2	0.3	55	0.31	0.104
1158126	Soil	3.6	72.7	14.5	139	0.2	40.8	14.0	1202	2.93	16.6	1.3	7.2	3.5	46	0.6	2.1	0.3	63	0.33	0.126
1158110	Soil	14.1	81.6	23.8	330	1.7	67.1	17.2	287	4.64	31.1	1.4	4.3	3.9	86	1.8	6.6	0.2	51	1.80	0.059
1158111	Soil	11.8	77.1	18.7	286	1.1	50.4	16.0	315	3.98	18.7	1.7	4.7	3.5	61	1.9	4.8	0.3	45	1.18	0.072
1158129	Soil	4.0	86.0	14.8	151	0.5	43.3	12.7	1032	3.22	23.1	1.4	6.6	3.6	76	1.1	2.8	0.4	58	0.61	0.165
1158128	Soil	2.8	59.1	11.8	123	0.6	31.3	10.3	644	2.19	12.9	1.7	5.7	2.1	76	0.7	1.6	0.3	55	0.67	0.113
1158105	Soil	5.6	38.5	15.7	93	0.2	23.0	15.8	772	5.19	16.5	1.2	2.8	1.4	52	0.8	1.1	0.2	35	0.13	0.242
1158103	Soil	3.9	118.7	23.7	135	0.2	26.1	20.8	4534	5.85	14.6	0.9	2.5	0.8	31	0.4	1.9	0.4	48	0.08	0.159
1158101	Soil	1.3	25.2	22.5	84	0.2	27.8	12.2	199	2.50	14.4	0.6	2.6	2.0	597	0.2	0.6	0.3	8	7.71	0.046
1158104	Soil	7.1	60.5	24.6	136	0.2	38.0	20.8	947	6.56	19.1	1.5	3.1	2.1	60	0.5	1.7	0.2	34	0.12	0.240
1158113	Soil	7.9	70.0	48.8	148	0.1	61.5	35.0	921	5.86	22.1	1.3	4.7	4.4	31	0.3	10.2	0.4	32	0.13	0.082
1158116	Soil	2.5	21.5	9.5	88	0.3	14.1	7.1	846	1.90	8.8	0.6	1.1	0.5	16	0.6	1.0	0.2	49	0.09	0.096
1158109	Soil	9.8	72.5	22.7	298	0.6	53.0	18.7	351	4.62	24.7	1.7	2.4	2.5	17	1.4	4.9	0.2	44	0.22	0.074
1158107	Soil	11.7	48.7	8.3	182	<0.1	44.4	26.0	2886	9.37	10.1	1.0	<0.5	2.9	16	1.1	0.8	0.4	43	0.10	0.195
1158121	Soil	2.2	40.5	15.6	88	0.3	16.6	13.7	847	2.37	7.5	0.7	1.6	0.9	31	0.4	1.0	0.2	48	0.25	0.089
1158115	Soil	5.7	100.0	18.1	172	0.2	31.1	22.1	1735	7.27	14.9	0.9	1.7	1.3	27	0.9	3.4	0.2	47	0.11	0.219
1158117	Soil	3.2	49.0	19.2	113	0.2	26.5	17.6	1852	3.90	10.7	0.8	1.8	1.9	22	0.4	1.3	0.2	66	0.16	0.116
1158120	Soil	4.4	77.0	18.7	136	0.4	40.1	16.1	705	4.07	13.1	1.5	5.8	4.6	71	0.2	1.7	0.2	60	0.58	0.136
1158123	Soil	4.3	52.5	14.0	140	0.4	32.2	9.7	571	2.46	20.1	1.5	5.3	2.7	44	0.6	2.1	0.3	58	0.33	0.119
1158119	Soil	2.7	39.6	16.9	98	0.2	13.5	9.6	1014	2.42	6.4	0.9	2.0	1.0	29	0.6	0.7	0.2	58	0.21	0.106
1158114	Soil	5.8	48.2	21.5	137	0.2	33.8	12.9	1050	4.02	19.6	1.2	3.6	2.5	33	0.3	2.6	0.3	62	0.13	0.129
1158122	Soil	5.0	52.8	15.0	157	0.4	35.3	14.7	662	2.71	20.3	1.4	4.9	3.9	42	0.5	2.4	0.3	70	0.27	0.127
1158725	Soil	3.4	42.0	13.1	98	0.2	12.6	2.7	49	2.24	8.8	0.4	1.3	0.5	21	<0.1	2.1	0.2	58	0.02	0.042
1158724	Soil	3.2	32.5	13.3	93	0.5	14.1	4.0	141	2.70	9.6	0.7	4.1	0.3	21	0.2	2.1	0.2	45	0.03	0.048
1158124	Soil	4.1	68.9	13.8	142	0.9	35.0	9.6	501	2.86	17.2	2.9	4.4	2.7	69	0.5	1.8	0.4	73	0.60	0.107
1158118	Soil	4.7	64.9	26.5	134	0.2	27.3	19.9	1334	3.58	11.5	0.7	3.0	2.2	36	0.2	2.0	0.2	75	0.29	0.098



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 Soil Geochemistry

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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158130	Soil	25	26	0.94	342	0.004	4	1.71	0.005	0.18	<0.1	0.24	4.7	0.2	<0.05	5	1.1	<0.2
1158125	Soil	20	17	0.39	315	0.002	3	1.13	0.005	0.21	<0.1	0.09	4.3	0.1	0.11	3	1.6	0.3
1158108	Soil	17	17	0.31	252	0.001	2	1.12	0.003	0.12	<0.1	0.18	5.3	0.3	<0.05	3	4.0	<0.2
1158112	Soil	15	18	0.27	217	0.002	2	1.17	0.003	0.12	<0.1	0.11	3.0	0.2	<0.05	3	2.1	<0.2
1158131	Soil	19	18	0.49	300	0.008	3	1.06	0.007	0.12	<0.1	0.09	2.3	0.1	<0.05	3	<0.5	<0.2
1158126	Soil	23	27	0.77	279	0.003	3	1.58	0.004	0.13	<0.1	0.07	3.0	0.1	<0.05	4	<0.5	<0.2
1158110	Soil	27	18	0.42	283	<0.001	2	1.17	0.003	0.11	<0.1	0.37	8.4	0.3	0.05	3	3.4	<0.2
1158111	Soil	23	16	0.40	355	0.002	3	1.26	0.004	0.11	<0.1	0.29	7.7	0.3	<0.05	3	1.8	<0.2
1158129	Soil	24	23	0.84	351	0.005	4	1.52	0.006	0.15	<0.1	0.22	3.9	0.1	<0.05	4	0.7	<0.2
1158128	Soil	19	20	0.51	291	0.007	3	1.20	0.011	0.10	0.1	0.20	3.1	0.1	<0.05	4	0.9	<0.2
1158105	Soil	21	21	0.36	282	0.004	2	1.35	0.009	0.13	<0.1	0.10	1.9	0.2	0.17	3	1.9	<0.2
1158103	Soil	14	20	0.24	264	0.004	3	1.20	0.003	0.13	<0.1	0.08	1.5	0.2	0.09	4	1.4	0.2
1158101	Soil	14	6	0.09	296	<0.001	3	0.44	0.003	0.11	<0.1	0.28	3.0	0.2	<0.05	<1	0.5	<0.2
1158104	Soil	21	18	0.28	265	0.003	3	1.46	0.007	0.14	<0.1	0.10	2.3	0.2	0.18	3	2.6	<0.2
1158113	Soil	27	12	0.20	448	<0.001	<1	1.42	0.004	0.14	<0.1	0.10	4.1	0.3	0.07	2	1.5	<0.2
1158116	Soil	14	15	0.21	258	0.007	1	1.02	0.007	0.09	<0.1	0.03	0.8	0.1	<0.05	4	0.6	<0.2
1158109	Soil	18	17	0.32	268	0.002	2	1.23	0.003	0.15	<0.1	0.20	4.9	0.4	<0.05	3	2.3	<0.2
1158107	Soil	22	21	0.56	456	0.003	3	2.04	0.003	0.13	<0.1	0.03	5.1	0.6	<0.05	6	0.9	<0.2
1158121	Soil	14	18	0.53	194	0.004	2	1.09	0.007	0.12	<0.1	0.03	1.5	0.1	<0.05	4	0.5	<0.2
1158115	Soil	21	13	0.26	216	0.006	3	1.24	0.007	0.13	<0.1	0.06	2.8	0.2	<0.05	4	1.3	<0.2
1158117	Soil	18	28	0.75	281	0.008	3	1.84	0.006	0.14	<0.1	0.04	2.6	0.2	<0.05	6	0.7	<0.2
1158120	Soil	28	24	0.78	552	0.003	4	1.83	0.007	0.18	<0.1	0.30	5.4	0.2	<0.05	5	0.7	<0.2
1158123	Soil	22	19	0.39	398	0.008	1	1.02	0.005	0.11	0.1	0.15	2.5	0.1	<0.05	3	0.9	<0.2
1158119	Soil	22	23	0.49	319	0.005	1	1.36	0.004	0.09	<0.1	0.03	1.3	<0.1	<0.05	6	<0.5	<0.2
1158114	Soil	18	21	0.36	276	0.006	3	1.31	0.004	0.14	<0.1	0.07	2.9	0.2	<0.05	4	1.3	<0.2
1158122	Soil	22	21	0.42	362	0.008	4	1.20	0.004	0.15	<0.1	0.11	2.6	0.1	<0.05	3	0.6	<0.2
1158725	Soil	4	14	0.02	516	0.003	4	0.52	0.004	0.12	<0.1	0.06	1.3	0.1	<0.05	3	1.5	<0.2
1158724	Soil	7	14	0.09	246	0.008	2	0.59	0.004	0.09	<0.1	0.06	0.9	0.2	0.06	3	2.0	<0.2
1158124	Soil	23	26	0.49	691	0.005	2	1.55	0.006	0.14	<0.1	0.28	4.1	0.2	<0.05	5	0.7	<0.2
1158118	Soil	19	27	0.93	291	0.004	3	1.95	0.007	0.14	<0.1	0.03	2.6	0.2	<0.05	6	<0.5	<0.2

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 Report Date: September 08, 2011

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Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1158734	Soil		2.7	32.3	9.9	117	0.1	27.7	5.8	132	3.39	8.4	0.6	2.4	0.3	16	0.1	1.7	0.2	59	0.02	0.065
1158733	Soil		4.1	58.4	20.2	164	0.6	21.7	6.0	143	3.76	12.3	1.0	4.4	0.6	46	0.2	2.7	0.3	59	0.02	0.065
1158730	Soil		5.1	57.9	17.2	61	0.7	8.2	1.5	34	2.36	11.8	2.0	4.1	1.3	34	<0.1	2.9	0.2	57	0.02	0.049
1158731	Soil		3.7	47.4	13.1	128	0.3	12.2	2.6	53	2.73	8.8	0.6	3.3	0.3	16	<0.1	2.1	0.2	57	<0.01	0.047
1158723	Soil		4.2	43.9	19.0	86	0.7	8.1	1.6	36	2.39	9.5	0.6	3.8	0.4	49	<0.1	2.5	0.2	45	0.02	0.068
1158732	Soil		5.2	51.1	17.5	148	0.4	28.8	9.6	231	3.73	13.6	0.6	2.2	0.5	54	0.2	2.5	0.3	67	0.01	0.080
1158729	Soil		4.0	48.6	15.7	150	0.4	15.6	3.7	65	3.14	11.7	0.6	2.9	0.3	24	0.1	2.4	0.2	57	0.01	0.052
1158728	Soil		4.3	39.3	17.9	80	0.5	11.0	2.0	51	2.68	11.1	0.6	3.4	0.5	28	0.2	2.8	0.2	54	0.02	0.057
1158746	Soil		8.9	50.6	14.8	42	3.6	10.8	1.2	47	1.42	4.6	3.2	6.2	0.1	118	0.3	4.1	0.2	117	0.04	0.162
1158745	Soil		7.9	66.1	17.3	119	0.5	20.6	4.0	130	3.12	30.7	0.8	2.6	0.4	109	0.1	2.8	0.3	117	0.01	0.108
1158726	Soil		3.4	35.2	20.1	100	0.3	10.8	2.2	41	2.26	10.6	0.5	2.2	0.2	31	<0.1	2.3	0.2	56	0.01	0.063
1158727	Soil		4.0	46.7	15.4	116	0.3	11.3	3.0	41	2.51	9.6	0.5	2.7	0.4	24	<0.1	2.2	0.2	57	0.02	0.062
1158736	Soil		2.2	20.4	8.0	84	0.1	11.9	2.9	82	1.45	4.8	0.4	0.5	0.1	17	0.1	1.3	0.1	33	0.02	0.049
1158744	Soil		4.8	131.4	19.3	179	0.5	36.0	6.8	185	3.82	15.8	1.1	3.1	0.5	61	0.1	3.0	0.3	159	0.01	0.106
1158739	Soil		2.7	39.0	13.0	130	0.4	31.5	9.0	357	2.22	10.6	0.8	3.6	0.3	42	0.6	2.0	0.2	41	0.05	0.064
1158737	Soil		4.6	39.1	16.7	132	0.6	22.5	4.6	163	2.09	11.7	0.8	2.6	0.2	42	0.4	2.4	0.4	49	0.02	0.066
1158803	Soil		9.8	89.8	11.4	138	2.9	34.9	4.8	140	2.48	18.3	5.4	4.4	1.1	86	0.8	5.0	0.2	153	0.25	0.318
1158805	Soil		12.4	45.7	16.8	134	2.2	20.8	3.6	84	2.90	16.1	2.5	1.1	0.2	66	0.3	4.6	0.3	155	0.02	0.167
1158742	Soil		3.4	40.0	13.6	136	0.4	27.0	5.7	212	1.99	9.8	0.6	2.2	0.2	20	0.2	2.2	0.3	54	0.02	0.046
1158735	Soil		3.9	40.0	18.3	85	0.2	12.7	2.8	65	2.20	9.6	0.6	1.9	0.3	23	<0.1	2.5	0.3	55	0.02	0.047
1158802	Soil		11.5	85.1	15.1	136	4.3	29.5	3.3	104	2.55	15.8	5.6	6.4	0.4	110	0.6	5.3	0.3	180	0.24	0.369
1158748	Soil		10.4	48.0	19.0	51	9.6	8.8	1.3	29	2.25	5.9	2.3	8.3	0.2	49	0.3	4.8	0.4	78	0.05	0.240
1158743	Soil		6.9	35.4	38.2	37	5.7	6.4	1.1	37	2.03	17.3	1.0	42.3	0.6	66	<0.1	11.0	0.3	93	0.01	0.052
1158740	Soil		2.8	39.1	12.9	137	0.5	32.1	8.7	344	2.37	10.8	0.7	3.1	0.2	46	0.6	1.9	0.2	47	0.05	0.067
1158804	Soil		9.0	48.7	14.8	92	1.7	18.7	3.5	141	2.83	17.0	2.7	2.2	0.3	80	0.3	4.1	0.2	149	0.05	0.193
1158750	Soil		8.7	80.6	12.3	63	4.2	16.8	2.5	82	2.02	10.3	5.3	8.3	0.7	75	0.8	3.8	0.2	126	0.21	0.343
1158738	Soil		4.5	47.9	20.5	223	0.3	44.7	9.4	894	2.45	15.9	0.5	1.7	0.2	27	0.4	2.8	0.3	66	<0.01	0.064
1158741	Soil		3.5	42.2	12.7	176	0.3	42.2	8.5	228	2.39	10.4	0.7	1.7	0.2	27	0.4	2.3	0.3	44	0.02	0.054
1155380	Soil		3.9	43.1	10.2	123	0.7	25.2	8.8	559	1.74	9.8	2.4	3.4	0.8	48	0.6	2.2	0.2	69	0.44	0.125
1158801	Soil		12.8	83.7	13.5	80	4.1	21.5	3.2	105	2.13	13.2	6.8	6.4	0.5	83	0.8	6.1	0.2	186	0.23	0.357

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158734	Soil	6	14	0.04	148	0.010	2	0.51	0.004	0.06	<0.1	0.04	0.9	0.1	0.05	3	1.9	<0.2
1158733	Soil	6	18	0.09	372	0.006	3	0.65	0.003	0.14	<0.1	0.07	2.0	0.3	0.13	3	2.1	<0.2
1158730	Soil	4	16	0.03	547	0.003	4	0.47	0.002	0.10	<0.1	0.11	3.3	0.2	0.07	2	3.0	<0.2
1158731	Soil	3	14	0.02	301	0.002	2	0.48	0.003	0.10	<0.1	0.07	1.3	0.2	<0.05	2	2.3	<0.2
1158723	Soil	4	12	0.02	728	0.004	3	0.46	0.004	0.13	<0.1	0.03	1.2	0.3	0.13	2	2.9	<0.2
1158732	Soil	5	16	0.03	750	0.004	2	0.55	0.004	0.15	<0.1	0.04	1.8	0.3	0.16	3	2.6	0.3
1158729	Soil	5	15	0.03	335	0.005	3	0.50	0.003	0.09	0.1	0.05	1.2	0.1	<0.05	3	2.1	<0.2
1158728	Soil	5	15	0.05	496	0.005	5	0.51	0.003	0.15	<0.1	0.08	1.4	0.3	0.10	2	2.4	<0.2
1158746	Soil	4	24	0.03	614	0.002	3	0.42	0.011	0.11	0.1	0.31	0.3	0.5	0.27	3	16.9	0.3
1158745	Soil	3	34	0.03	765	0.002	6	0.50	0.003	0.21	<0.1	0.05	1.7	0.5	0.26	5	4.5	<0.2
1158726	Soil	5	14	0.02	531	0.004	1	0.45	0.002	0.07	<0.1	0.04	0.9	0.2	0.07	3	2.5	<0.2
1158727	Soil	3	14	0.02	504	0.002	3	0.49	0.004	0.12	<0.1	0.06	1.2	0.2	0.10	2	1.5	<0.2
1158736	Soil	4	9	0.02	136	0.005	1	0.44	0.014	0.07	<0.1	0.01	0.5	<0.1	0.07	2	1.1	<0.2
1158744	Soil	3	42	0.03	568	0.002	3	0.50	0.003	0.13	<0.1	0.08	3.1	0.3	0.16	3	3.7	<0.2
1158739	Soil	6	14	0.11	175	0.005	1	0.59	0.004	0.07	<0.1	0.06	1.0	0.2	0.08	2	1.4	<0.2
1158737	Soil	5	13	0.03	226	0.003	2	0.45	0.004	0.13	<0.1	0.06	0.6	0.3	0.16	2	1.7	<0.2
1158803	Soil	12	34	0.25	465	0.015	2	1.15	0.005	0.08	0.3	0.14	1.8	0.4	0.15	4	8.6	0.2
1158805	Soil	7	23	0.04	405	0.004	2	0.52	0.003	0.08	0.1	0.10	0.2	0.4	0.13	4	5.3	0.2
1158742	Soil	8	13	0.03	168	0.005	2	0.39	0.003	0.08	<0.1	0.05	0.4	0.1	<0.05	2	1.4	<0.2
1158735	Soil	6	17	0.03	299	0.005	3	0.44	0.003	0.11	<0.1	0.05	0.8	0.2	<0.05	2	1.8	<0.2
1158802	Soil	10	43	0.17	549	0.008	2	1.09	0.005	0.11	0.2	0.22	0.9	0.7	0.20	5	11.4	0.3
1158748	Soil	6	34	0.03	476	0.004	3	0.49	0.009	0.16	0.1	0.36	0.5	1.0	0.47	4	24.6	0.3
1158743	Soil	2	24	0.02	505	0.005	4	0.26	0.003	0.17	<0.1	1.87	1.8	0.8	0.35	3	13.0	0.3
1158740	Soil	7	16	0.11	192	0.006	2	0.66	0.005	0.08	<0.1	0.06	0.9	0.2	0.06	2	1.4	<0.2
1158804	Soil	9	28	0.11	482	0.006	2	0.75	0.006	0.11	0.1	0.10	0.3	0.4	0.18	5	6.5	<0.2
1158750	Soil	9	34	0.18	494	0.009	3	1.00	0.005	0.11	0.2	0.23	1.2	0.7	0.22	4	12.1	0.3
1158738	Soil	7	14	0.02	282	0.003	2	0.40	0.003	0.10	<0.1	0.02	0.6	0.2	<0.05	3	1.3	0.2
1158741	Soil	5	14	0.06	193	0.006	<1	0.46	0.002	0.07	<0.1	0.05	0.6	0.2	<0.05	2	1.5	<0.2
1155380	Soil	13	21	0.28	481	0.007	1	1.08	0.012	0.08	0.1	0.16	1.9	0.2	0.05	3	1.6	<0.2
1158801	Soil	9	41	0.17	485	0.009	4	1.04	0.006	0.11	0.2	0.27	1.2	0.8	0.22	4	13.1	0.3

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158747	Soil	11.0	43.5	15.0	32	8.6	7.5	0.8	21	1.18	1.7	3.3	1.4	0.1	49	0.3	4.2	0.3	76	0.07	0.132
1158749	Soil	7.1	54.5	12.0	63	2.1	18.5	3.3	123	2.00	8.6	4.2	5.4	0.6	59	0.5	3.1	0.2	118	0.19	0.290
1155379	Soil	2.3	55.9	11.2	131	0.7	28.9	9.3	320	1.58	4.9	4.2	3.9	1.7	51	1.1	1.4	0.2	76	0.56	0.142
1155378	Soil	2.9	53.8	8.3	114	0.8	27.5	7.6	377	1.81	7.7	2.7	5.3	1.2	45	0.8	1.5	0.2	60	0.52	0.122
1155372	Soil	3.2	62.3	13.7	131	0.5	30.1	11.9	578	2.43	10.0	2.5	5.7	0.7	39	0.6	1.7	0.2	63	0.50	0.148
1155374	Soil	4.8	83.6	18.0	168	0.2	43.9	20.3	902	3.29	14.2	2.2	4.9	3.4	44	1.2	2.3	0.2	80	0.55	0.197
1155356	Soil	2.6	83.6	21.3	128	0.1	34.4	22.6	1178	3.86	9.6	1.2	3.8	4.8	20	0.5	1.0	0.2	69	0.21	0.126
1155358	Soil	6.5	159.2	39.7	126	0.4	46.9	16.8	1636	4.83	21.6	1.7	10.1	2.1	57	1.6	4.6	0.5	51	0.02	0.100
1155377	Soil	4.5	64.5	13.1	153	0.5	34.2	10.5	388	2.52	12.9	2.9	5.2	4.8	48	0.9	2.2	0.2	72	0.55	0.143
1155376	Soil	5.1	63.8	11.4	188	0.7	38.2	9.5	390	2.29	10.4	4.8	7.4	1.9	55	2.0	2.3	0.2	86	0.68	0.184
1155355	Soil	1.0	59.1	8.8	64	0.1	17.5	10.1	3309	2.31	3.4	1.1	1.0	0.7	31	0.4	0.6	0.2	40	0.41	0.265
1155359	Soil	2.5	37.4	11.0	114	<0.1	34.8	9.0	775	2.48	10.7	1.0	1.4	1.0	22	0.4	1.4	0.2	52	0.18	0.107
1155373	Soil	5.1	95.6	20.2	202	0.3	55.1	23.4	1057	3.72	16.4	2.4	4.6	5.0	45	1.8	2.5	0.3	83	0.54	0.206
1155375	Soil	18.8	89.0	21.4	184	0.9	53.6	13.8	384	3.60	27.5	5.6	5.6	5.4	72	1.3	3.5	0.2	84	0.82	0.250
1155353	Soil	7.1	39.0	30.3	85	0.1	24.0	12.9	359	4.68	17.2	0.7	3.9	1.3	19	0.3	1.3	0.2	51	0.08	0.155
1155351	Soil	1.2	66.6	11.0	101	<0.1	22.1	17.7	1029	3.52	3.4	0.5	0.8	2.9	15	0.4	0.7	0.2	45	0.16	0.151
1155352	Soil	1.6	28.9	14.5	97	<0.1	16.9	14.0	826	3.24	5.6	0.6	0.6	0.7	10	0.1	0.9	0.2	75	0.10	0.128
1148399	Soil	1.6	30.1	22.3	80	0.1	21.9	20.5	569	4.15	8.2	0.7	1.6	0.9	12	0.3	1.0	0.2	67	0.11	0.173
1148398	Soil	1.4	63.5	13.1	118	0.1	22.9	14.1	1189	3.10	3.8	0.6	3.3	1.6	18	0.4	0.8	0.2	51	0.13	0.135
1148400	Soil	2.2	63.7	21.5	104	<0.1	29.4	29.3	902	3.96	11.7	0.7	6.0	3.1	14	0.2	1.7	0.3	54	0.12	0.104
1155354	Soil	6.5	31.1	30.5	74	0.1	21.0	12.1	334	4.33	17.0	0.7	4.3	1.3	18	0.2	1.3	0.2	41	0.07	0.140
1155357	Soil	1.3	37.2	25.2	117	0.3	27.6	29.9	2034	4.43	9.9	1.0	4.1	3.2	30	0.3	1.2	0.1	88	0.49	0.131
1155366	Soil	3.7	77.9	16.3	161	0.1	42.1	21.6	1965	3.09	11.1	1.6	8.3	1.5	22	0.6	1.9	0.2	57	0.16	0.101
1155364	Soil	3.6	57.1	12.5	87	<0.1	30.3	11.6	1865	1.99	6.1	0.7	1.7	<0.1	9	0.1	1.0	0.2	42	0.02	0.050
1155363	Soil	3.3	53.4	11.0	85	<0.1	23.0	14.3	939	2.03	10.7	0.8	1.5	0.1	10	0.2	1.0	0.2	42	0.03	0.065
1155361	Soil	4.6	59.8	14.4	180	0.2	37.3	15.4	1159	3.39	13.6	1.8	3.4	1.2	33	0.7	2.3	0.2	66	0.23	0.201
1155362	Soil	6.6	64.1	14.7	235	0.2	32.6	12.6	739	3.27	13.6	1.6	4.9	0.5	19	0.7	2.8	0.2	76	0.12	0.140
1155371	Soil	3.5	55.1	17.1	121	0.1	26.8	15.9	1936	2.76	10.1	1.6	5.8	1.1	33	0.7	1.7	0.2	66	0.44	0.199
1155368	Soil	5.0	83.0	17.7	389	1.1	38.6	10.5	506	3.25	8.8	2.1	15.4	3.2	44	3.0	2.2	0.2	69	0.80	0.335
1155360	Soil	3.3	40.7	11.7	92	0.1	20.2	7.3	450	2.34	10.3	0.9	1.4	0.2	13	0.2	1.8	0.3	71	0.07	0.074



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Project: NUG
Report Date: September 08, 2011

Page: 9 of 12 Part 2

CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1158747	Soil	5	27	0.02	498	0.002	3	0.44	0.010	0.11	0.1	0.15	0.3	0.7	0.25	3	15.8	<0.2
1158749	Soil	9	30	0.19	420	0.005	3	0.95	0.005	0.10	0.2	0.14	0.5	0.5	0.18	4	9.3	0.3
1155379	Soil	19	30	0.43	509	0.008	2	1.45	0.008	0.11	0.1	0.23	3.4	0.2	<0.05	5	1.4	<0.2
1155378	Soil	19	22	0.50	294	0.016	2	1.22	0.017	0.10	0.1	0.18	3.0	0.2	<0.05	4	1.3	<0.2
1155372	Soil	20	25	0.59	139	0.014	2	1.37	0.018	0.11	<0.1	0.10	2.0	0.1	<0.05	4	0.8	<0.2
1155374	Soil	26	33	1.07	188	0.018	5	1.83	0.007	0.18	0.1	0.06	3.7	0.2	<0.05	6	1.7	<0.2
1155356	Soil	38	36	1.63	272	0.003	4	2.83	0.003	0.19	<0.1	0.04	4.1	0.2	<0.05	7	0.9	<0.2
1155358	Soil	22	31	0.15	370	0.002	<1	1.08	0.006	0.16	<0.1	0.71	2.1	0.3	0.27	4	1.5	0.3
1155377	Soil	22	28	0.68	243	0.025	3	1.22	0.009	0.12	0.2	0.13	3.7	0.2	<0.05	4	1.0	<0.2
1155376	Soil	22	31	0.68	321	0.015	4	1.42	0.008	0.15	0.2	0.20	3.5	0.3	<0.05	4	1.2	<0.2
1155355	Soil	38	26	0.46	257	0.006	3	1.60	0.006	0.14	<0.1	0.05	1.7	<0.1	<0.05	5	0.8	<0.2
1155359	Soil	17	25	0.36	139	0.029	2	1.33	0.009	0.08	0.1	0.07	1.5	0.1	<0.05	4	0.9	<0.2
1155373	Soil	29	34	1.20	187	0.020	3	1.93	0.007	0.19	0.1	0.07	4.4	0.2	<0.05	6	1.7	<0.2
1155375	Soil	28	27	0.94	193	0.013	5	1.42	0.007	0.23	0.1	0.43	5.2	0.4	<0.05	5	2.1	<0.2
1155353	Soil	21	31	0.46	155	0.007	4	1.44	0.005	0.14	<0.1	0.08	1.7	0.1	0.08	5	1.5	<0.2
1155351	Soil	26	36	0.91	265	0.003	3	2.25	0.003	0.19	<0.1	0.02	2.9	0.1	<0.05	6	0.5	<0.2
1155352	Soil	22	23	0.55	146	0.008	2	1.66	0.003	0.15	<0.1	0.03	1.2	0.1	<0.05	7	0.7	<0.2
1148399	Soil	22	35	0.74	195	0.006	3	2.34	0.005	0.21	<0.1	0.06	1.4	0.1	<0.05	7	0.7	<0.2
1148398	Soil	20	32	0.88	199	0.007	3	1.75	0.004	0.14	<0.1	0.05	1.6	0.1	<0.05	6	<0.5	<0.2
1148400	Soil	21	27	1.09	152	0.005	3	2.14	0.004	0.10	<0.1	0.04	2.6	0.2	<0.05	6	0.5	<0.2
1155354	Soil	18	24	0.43	135	0.005	4	1.33	0.005	0.13	<0.1	0.07	1.5	0.1	0.06	5	1.4	<0.2
1155357	Soil	41	51	1.37	270	0.006	4	2.46	0.005	0.12	<0.1	0.09	7.0	0.1	<0.05	8	0.9	<0.2
1155366	Soil	18	22	0.35	188	0.014	3	1.11	0.005	0.08	0.2	0.08	1.9	0.3	<0.05	4	1.6	<0.2
1155364	Soil	6	15	0.04	125	0.007	2	0.30	0.011	0.07	0.1	0.10	0.5	0.1	<0.05	3	0.7	<0.2
1155363	Soil	8	18	0.08	89	0.008	2	0.56	0.010	0.07	<0.1	0.21	0.5	0.1	<0.05	4	0.7	<0.2
1155361	Soil	19	25	0.54	142	0.012	3	1.40	0.006	0.14	0.1	0.60	1.7	0.2	0.05	4	1.4	<0.2
1155362	Soil	16	22	0.58	141	0.007	4	1.58	0.006	0.14	<0.1	0.20	0.9	0.2	0.07	5	1.6	<0.2
1155371	Soil	21	23	0.69	184	0.007	3	1.63	0.006	0.12	0.1	0.05	1.5	0.1	<0.05	5	1.0	<0.2
1155368	Soil	35	20	0.78	210	0.008	6	1.69	0.004	0.23	<0.1	0.22	3.8	0.2	<0.05	4	2.9	<0.2
1155360	Soil	14	20	0.22	100	0.012	1	1.02	0.005	0.07	0.1	0.11	0.6	0.2	<0.05	6	0.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1155370	Soil			3.4	89.6	19.9	161	<0.1	37.6	21.7	1069	3.52	10.9	1.6	7.0	4.0	46	0.6	1.9	0.2	94	0.43	0.263
1155369	Soil			5.9	102.0	17.0	246	0.5	40.4	13.1	635	3.18	11.8	2.3	10.5	2.8	43	1.4	2.8	0.2	84	0.47	0.304
1155367	Soil			5.1	109.4	13.2	160	0.3	29.4	6.7	560	2.47	7.0	1.3	18.8	0.5	24	0.5	1.9	0.2	58	0.36	0.244
1155365	Soil			2.5	34.4	17.0	71	0.1	17.0	8.9	1093	2.57	10.6	1.1	4.2	0.3	13	0.2	1.2	0.4	68	0.06	0.099
1158188	Soil			3.2	41.5	24.9	105	<0.1	21.0	17.3	652	4.29	21.4	0.8	3.6	1.6	13	0.1	1.6	0.2	49	0.09	0.151
1158199	Soil			2.4	96.3	27.2	141	0.1	31.1	32.1	2309	4.58	13.8	0.8	3.8	1.1	13	0.4	4.8	0.3	47	0.08	0.186
1158303	Soil			2.2	48.3	21.0	95	<0.1	26.1	18.5	938	3.29	10.9	0.8	4.4	0.9	15	0.4	1.5	0.2	61	0.11	0.082
1158190	Soil			5.8	56.4	25.2	107	0.3	14.9	9.2	904	4.79	15.2	1.2	1.4	0.4	58	0.4	1.8	0.3	66	0.07	0.221
1158187	Soil			2.9	32.2	21.6	92	<0.1	20.4	13.4	541	3.21	13.4	0.8	3.3	0.6	12	0.3	1.5	0.2	48	0.06	0.072
1153451	Soil			3.7	71.8	25.3	95	0.3	35.1	18.8	1301	5.77	116.5	0.9	11.1	3.0	30	0.3	11.1	0.2	31	0.24	0.157
1158306	Soil			6.9	87.2	24.8	177	0.4	32.2	17.5	761	3.69	15.7	2.5	7.1	3.4	76	0.7	2.3	0.3	90	0.62	0.169
1158186	Soil			2.4	29.7	14.6	83	<0.1	21.0	10.9	749	3.02	9.7	0.8	1.6	0.6	18	0.2	1.4	0.2	50	0.12	0.083
1158196	Soil			4.6	65.3	27.3	116	0.3	32.8	19.1	2867	4.31	26.2	1.2	8.4	4.0	36	0.9	2.1	0.3	72	0.23	0.202
1158189	Soil			3.1	63.7	23.1	114	0.2	22.2	16.2	1928	4.30	14.4	1.0	1.4	0.7	22	0.4	1.7	0.3	61	0.16	0.186
1158302	Soil			7.1	58.6	22.9	26	0.6	48.8	27.2	4219	4.82	37.5	3.9	15.4	2.3	87	<0.1	8.2	0.1	52	0.79	0.402
1158194	Soil			2.8	39.0	19.1	86	<0.1	16.3	12.8	1071	3.95	11.6	0.8	4.1	0.3	10	0.3	1.6	0.3	57	0.06	0.132
1153453	Soil			1.9	64.0	17.3	101	<0.1	24.7	28.9	3737	2.90	10.8	0.7	2.6	0.5	9	0.3	2.2	0.2	41	0.05	0.134
1158197	Soil			4.7	65.5	28.2	111	0.2	33.2	19.3	2964	4.62	27.6	1.2	8.7	3.8	34	0.9	2.2	0.3	72	0.22	0.202
1153452	Soil			2.8	119.0	21.0	116	0.2	34.1	16.2	1784	3.35	7.6	0.8	8.0	5.3	42	0.5	1.2	0.2	78	0.33	0.122
1152144	Soil			10.4	93.7	32.8	176	0.7	49.1	26.3	694	5.77	24.1	1.8	2.0	4.7	117	1.0	2.5	0.3	43	0.13	0.195
1158195	Soil			3.8	60.4	23.0	110	0.1	21.9	16.2	879	4.79	14.6	0.9	2.6	1.8	8	0.3	1.6	0.3	50	0.05	0.202
1158198	Soil			2.8	89.5	18.2	209	0.2	30.8	21.1	2239	4.06	7.0	1.0	4.5	3.1	31	0.9	1.8	0.2	43	0.17	0.152
1152150	Soil			8.8	68.6	22.6	145	0.1	29.4	28.2	740	6.33	23.7	1.6	2.7	2.1	29	0.2	1.8	0.2	50	0.05	0.202
1152148	Soil			4.3	109.9	29.3	208	0.2	46.2	44.4	1047	5.21	24.7	1.4	4.0	2.7	20	0.9	5.2	0.3	77	0.11	0.150
1158192	Soil			6.1	94.6	23.6	153	0.1	30.2	20.4	1178	4.01	12.7	1.5	4.5	2.6	30	0.4	2.4	0.2	53	0.21	0.140
1158200	Soil			4.2	70.3	25.1	100	0.3	41.0	19.9	1459	6.34	117.1	1.1	13.7	2.8	27	0.3	10.8	0.2	34	0.26	0.176
1158305	Soil			2.5	73.1	19.6	95	0.4	25.5	14.2	1298	3.38	10.9	2.0	9.0	2.1	31	0.5	1.1	0.2	71	0.25	0.180
1152149	Soil			11.2	77.8	38.3	213	0.2	76.1	21.4	458	8.35	30.1	2.3	1.7	3.2	17	0.5	3.5	0.2	48	0.03	0.218
1158191	Soil			9.2	84.8	43.0	134	0.3	46.8	33.4	1337	6.51	16.3	1.4	3.0	2.5	26	0.4	1.5	0.2	45	0.21	0.181
1158301	Soil			6.8	58.1	33.8	127	0.5	40.5	30.0	2163	5.18	11.3	1.2	3.9	1.7	29	0.3	1.9	0.2	39	0.27	0.145



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Report Date: September 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1155370	Soil	23	33	2.43	124	0.010	7	2.58	0.005	0.22	<0.1	0.05	3.2	0.2	<0.05	7	1.6	<0.2
1155369	Soil	25	26	0.74	224	0.019	5	1.66	0.006	0.24	0.1	0.14	3.3	0.2	<0.05	5	2.5	<0.2
1155367	Soil	11	22	0.22	120	0.006	6	0.91	0.008	0.18	<0.1	0.24	0.9	0.2	<0.05	4	1.3	<0.2
1155365	Soil	16	28	0.25	106	0.012	2	1.56	0.007	0.08	0.1	0.08	0.5	0.2	<0.05	7	0.8	<0.2
1158188	Soil	20	21	0.38	149	0.007	3	1.47	0.003	0.11	0.1	0.04	2.2	0.2	<0.05	4	0.8	<0.2
1158199	Soil	17	27	0.41	192	0.005	2	1.47	0.003	0.09	<0.1	0.06	1.7	0.1	<0.05	4	0.7	<0.2
1158303	Soil	17	27	0.69	209	0.010	3	1.86	0.004	0.10	0.1	0.04	1.9	0.1	<0.05	6	0.6	<0.2
1158190	Soil	14	15	0.12	286	0.004	2	0.99	0.008	0.17	<0.1	0.04	0.5	0.2	0.21	5	1.2	<0.2
1158187	Soil	16	21	0.38	151	0.007	2	1.33	0.004	0.08	0.1	0.03	0.9	0.2	<0.05	4	0.8	<0.2
1153451	Soil	15	10	0.11	710	<0.001	2	0.55	0.002	0.07	<0.1	0.41	5.6	0.2	<0.05	1	0.8	<0.2
1158306	Soil	24	36	1.88	239	0.005	3	2.44	0.005	0.15	<0.1	0.11	3.5	0.3	<0.05	8	1.6	<0.2
1158186	Soil	19	21	0.38	211	0.007	2	1.54	0.005	0.08	0.1	0.02	1.1	0.1	<0.05	4	0.7	<0.2
1158196	Soil	44	35	1.42	259	0.005	4	2.49	0.004	0.16	<0.1	0.11	4.0	0.1	0.06	6	1.7	<0.2
1158189	Soil	18	20	0.30	232	0.006	3	1.52	0.004	0.11	<0.1	0.04	1.5	0.1	0.08	5	0.9	<0.2
1158302	Soil	38	18	0.12	355	0.003	7	0.83	0.003	0.12	<0.1	0.43	5.9	0.2	<0.05	2	0.9	<0.2
1158194	Soil	16	24	0.40	145	0.007	1	1.51	0.004	0.09	0.1	0.04	0.8	0.2	0.07	5	0.9	<0.2
1153453	Soil	16	22	0.43	218	0.004	2	1.30	0.003	0.07	<0.1	0.02	0.9	0.1	<0.05	4	0.5	<0.2
1158197	Soil	43	34	1.37	251	0.005	4	2.61	0.004	0.17	<0.1	0.11	3.7	0.1	0.08	6	1.9	<0.2
1153452	Soil	31	31	1.75	238	0.006	3	2.48	0.003	0.16	<0.1	0.08	5.5	<0.1	<0.05	6	1.5	<0.2
1152144	Soil	38	18	0.40	445	0.003	1	1.22	0.016	0.23	<0.1	0.23	5.1	0.6	0.31	3	3.9	<0.2
1158195	Soil	18	25	0.51	209	0.005	3	1.94	0.003	0.14	<0.1	0.07	1.9	0.2	0.08	5	1.0	<0.2
1158198	Soil	18	15	0.52	276	0.001	2	1.57	0.003	0.09	<0.1	0.06	3.9	0.1	<0.05	3	1.7	<0.2
1152150	Soil	20	17	0.41	141	0.005	2	1.68	0.006	0.14	<0.1	0.12	3.9	0.4	0.06	4	0.8	<0.2
1152148	Soil	28	41	0.92	265	0.002	1	2.09	0.003	0.13	<0.1	0.05	3.5	0.2	<0.05	6	1.3	0.3
1158192	Soil	25	18	0.63	267	0.003	3	1.51	0.006	0.17	<0.1	0.05	3.2	0.2	<0.05	5	0.9	<0.2
1158200	Soil	15	10	0.11	785	0.001	2	0.56	0.002	0.06	<0.1	0.41	5.8	0.2	<0.05	1	0.8	<0.2
1158305	Soil	25	32	1.25	304	0.008	2	1.97	0.004	0.08	0.1	0.09	3.3	0.1	<0.05	6	0.6	<0.2
1152149	Soil	16	16	0.23	132	0.004	<1	1.70	0.004	0.06	<0.1	0.39	3.0	0.5	<0.05	3	1.9	<0.2
1158191	Soil	27	22	0.43	363	0.005	2	1.39	0.005	0.11	<0.1	0.15	4.5	0.2	<0.05	5	1.5	<0.2
1158301	Soil	20	19	0.43	280	0.008	1	1.25	0.007	0.09	<0.1	0.16	5.7	0.2	<0.05	4	0.6	<0.2

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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1152147	Soil	5.4	67.8	27.3	143	0.1	32.1	22.2	965	4.28	15.1	1.4	7.4	3.9	24	0.6	2.1	0.3	70	0.15	0.160
1158308	Soil	7.6	73.3	25.8	149	0.4	37.2	18.7	758	5.59	18.6	1.4	5.1	2.3	104	0.6	1.8	0.2	23	0.40	0.238
1153454	Soil	2.2	63.2	18.3	103	<0.1	24.8	28.0	4055	3.21	11.7	0.8	0.5	0.5	8	0.3	2.3	0.2	45	0.06	0.147
1158193	Soil	4.8	66.1	27.1	140	<0.1	32.1	22.8	1575	3.87	12.8	1.2	3.5	2.4	30	0.6	2.0	0.2	55	0.21	0.178
1152146	Soil	10.1	106.8	28.4	199	0.3	40.1	18.0	336	5.64	24.4	4.9	6.7	4.1	117	0.9	2.7	0.2	101	0.24	0.232
1152145	Soil	1.7	70.0	10.8	88	<0.1	28.4	15.8	1560	3.05	4.1	0.7	2.6	5.5	24	0.6	0.7	0.2	41	0.14	0.102
1158304	Soil	2.8	52.6	20.5	99	0.1	34.6	14.9	1233	3.52	13.9	0.9	4.1	3.5	27	0.3	1.4	0.2	61	0.26	0.123
1158307	Soil	1.6	47.4	19.3	106	0.1	13.2	24.0	1972	3.52	4.3	0.7	0.5	0.4	30	0.8	0.8	0.4	65	0.31	0.303
1155393	Soil	2.7	71.3	13.8	180	0.1	40.4	11.4	478	3.02	9.1	0.6	1.2	0.3	14	0.9	1.4	0.3	56	0.03	0.059
1147254	Soil	1.8	27.8	6.5	86	0.6	17.0	4.3	225	1.09	4.4	2.0	2.7	0.5	42	1.2	1.0	0.1	40	0.39	0.071
1155394	Soil	13.5	57.7	24.3	336	0.4	53.9	34.4	766	3.52	17.1	3.2	3.6	3.1	28	2.4	3.6	0.2	53	0.19	0.131
1155396	Soil	2.6	24.5	8.9	123	0.3	12.9	5.0	231	1.64	6.1	1.7	2.0	0.2	39	2.4	1.2	0.1	45	0.29	0.069
1147253	Soil	0.6	10.4	1.8	25	0.2	5.9	1.9	155	0.49	0.9	0.6	1.0	0.2	34	0.4	0.4	<0.1	18	0.41	0.028
1147251	Soil	2.5	128.7	9.9	180	1.2	46.9	9.9	557	1.89	4.5	4.5	11.3	1.5	107	2.7	1.3	0.2	54	1.36	0.115
1155398	Soil	1.4	28.6	7.5	73	0.1	10.3	5.2	293	1.15	3.3	1.4	1.8	<0.1	29	1.0	0.6	<0.1	27	0.27	0.038
1155395	Soil	3.3	91.6	12.6	179	0.8	39.1	11.1	575	2.66	8.2	5.5	7.9	1.5	54	5.5	1.6	0.2	84	0.49	0.102
1155397	Soil	7.9	159.6	15.1	327	0.8	58.7	15.0	403	2.93	14.0	3.5	8.2	1.7	87	3.7	3.5	0.2	71	0.84	0.116
1155399	Soil	4.6	30.4	11.9	130	0.2	19.0	5.6	274	2.45	12.6	0.8	3.0	0.2	16	0.6	2.1	0.2	78	0.04	0.103
1147255	Soil	6.4	76.3	16.0	279	1.1	58.3	11.8	572	2.65	13.6	2.9	7.6	2.6	68	2.7	3.3	0.2	99	0.52	0.122
1147258	Soil	3.1	46.8	11.6	118	0.3	23.0	12.9	581	1.49	6.2	2.9	2.0	1.2	40	0.8	1.3	0.2	59	0.42	0.049
1147252	Soil	2.6	59.1	9.3	126	0.6	30.4	8.4	458	1.75	6.9	3.7	4.9	0.9	100	1.5	1.4	0.1	50	1.15	0.088
1155400	Soil	4.3	57.1	13.1	123	0.5	19.9	9.0	610	1.98	7.8	3.0	3.9	0.5	43	1.2	1.6	0.2	58	0.32	0.067
1147256	Soil	3.6	69.9	10.9	201	1.0	42.9	7.2	294	1.82	8.9	2.9	7.1	1.4	59	2.5	2.1	0.2	67	0.63	0.094
1147262	Soil	3.4	57.0	11.0	183	0.5	39.0	9.8	984	2.35	9.7	1.3	3.5	1.8	32	0.8	1.6	0.2	52	0.39	0.085
1147263	Soil	4.7	57.4	11.7	154	1.0	36.1	10.0	891	1.82	8.1	2.1	7.4	1.3	49	1.8	2.1	0.2	53	0.51	0.065
1147260	Soil	1.5	14.3	6.5	38	<0.1	9.3	2.7	166	0.70	4.5	0.5	1.8	0.6	13	0.3	0.6	0.1	33	0.09	0.021
1155388	Soil	0.9	15.2	5.4	24	0.1	6.6	3.3	457	0.70	1.7	0.4	<0.5	<0.1	7	0.3	0.2	<0.1	18	0.03	0.045
1155391	Soil	2.8	34.9	11.6	96	0.3	20.6	12.3	1537	2.16	8.6	0.7	<0.5	0.1	19	1.0	1.2	0.2	52	0.02	0.060
1147257	Soil	5.0	59.5	14.3	212	0.5	46.1	11.1	917	2.57	10.2	2.9	6.0	3.1	52	1.2	2.5	0.2	65	0.47	0.088
1147261	Soil	3.5	17.7	10.3	80	<0.1	12.9	4.5	254	1.71	10.5	0.5	0.8	1.1	14	0.2	1.3	0.2	63	0.08	0.039



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Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1152147	Soil	23	33	1.42	189	0.006	3	2.01	0.003	0.13	<0.1	0.08	2.7	0.2	<0.05	6	1.3	<0.2
1158308	Soil	25	12	0.15	305	0.002	1	0.69	0.004	0.12	<0.1	0.38	3.1	0.3	0.13	2	1.4	<0.2
1153454	Soil	14	24	0.40	239	0.005	1	1.26	0.002	0.05	<0.1	0.05	0.8	0.2	<0.05	4	<0.5	<0.2
1158193	Soil	21	24	0.82	229	0.007	2	1.68	0.004	0.11	<0.1	0.06	2.5	0.2	<0.05	5	<0.5	<0.2
1152146	Soil	26	33	1.38	271	0.006	3	2.02	0.012	0.18	<0.1	0.11	3.3	0.3	0.11	6	3.0	<0.2
1152145	Soil	28	27	1.34	247	0.002	1	2.06	0.002	0.09	<0.1	0.03	2.6	0.1	<0.05	6	0.6	<0.2
1158304	Soil	21	30	1.04	271	0.014	3	1.86	0.005	0.09	0.2	0.05	2.9	0.1	<0.05	5	0.9	<0.2
1158307	Soil	13	21	0.28	206	0.006	2	1.23	0.008	0.10	<0.1	0.05	0.8	<0.1	0.10	5	<0.5	<0.2
1155393	Soil	8	19	0.10	111	0.008	1	0.87	0.004	0.05	0.1	0.02	1.1	<0.1	<0.05	4	0.9	<0.2
1147254	Soil	6	10	0.14	509	0.005	1	0.62	0.015	0.05	<0.1	0.11	0.9	0.1	<0.05	2	0.9	<0.2
1155394	Soil	22	27	1.16	218	0.007	4	1.89	0.005	0.18	<0.1	0.09	2.7	0.3	<0.05	5	2.1	<0.2
1155396	Soil	10	14	0.28	187	0.006	2	0.80	0.014	0.08	<0.1	0.04	0.3	0.2	<0.05	3	0.8	<0.2
1147253	Soil	2	4	0.07	188	0.011	<1	0.22	0.025	0.02	<0.1	0.04	0.4	<0.1	<0.05	<1	0.5	<0.2
1147251	Soil	15	22	0.61	311	0.008	4	1.11	0.007	0.12	<0.1	0.26	2.8	0.2	<0.05	3	2.3	<0.2
1155398	Soil	6	10	0.10	127	0.007	<1	0.44	0.014	0.03	<0.1	0.03	0.4	<0.1	<0.05	2	0.6	<0.2
1155395	Soil	19	27	0.77	304	0.014	3	1.48	0.009	0.13	<0.1	0.09	2.2	0.2	<0.05	5	1.4	<0.2
1155397	Soil	16	27	0.98	206	0.008	3	1.49	0.006	0.14	<0.1	0.24	2.8	0.3	<0.05	4	2.5	<0.2
1155399	Soil	9	19	0.16	190	0.005	1	0.85	0.005	0.08	0.2	0.03	0.4	0.2	<0.05	5	1.1	<0.2
1147255	Soil	13	27	0.33	1336	0.004	3	1.16	0.005	0.12	0.2	0.31	3.6	0.3	<0.05	4	1.8	<0.2
1147258	Soil	10	18	0.21	290	0.005	2	0.72	0.006	0.09	<0.1	0.09	2.0	0.1	<0.05	3	1.0	<0.2
1147252	Soil	9	16	0.33	457	0.005	3	0.79	0.010	0.07	0.1	0.17	1.5	0.1	0.07	2	2.9	<0.2
1155400	Soil	9	15	0.17	294	0.004	<1	0.81	0.010	0.07	0.1	0.03	1.0	0.1	<0.05	3	1.2	<0.2
1147256	Soil	9	19	0.27	566	0.004	3	0.98	0.011	0.09	0.1	0.28	2.7	0.2	<0.05	3	2.5	<0.2
1147262	Soil	21	17	0.21	575	0.004	2	0.84	0.004	0.09	<0.1	0.13	2.7	0.1	<0.05	3	1.1	<0.2
1147263	Soil	10	17	0.19	505	0.003	3	0.76	0.006	0.07	<0.1	0.27	2.2	0.2	<0.05	3	1.8	<0.2
1147260	Soil	10	7	0.07	209	0.006	<1	0.40	0.006	0.05	<0.1	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1155388	Soil	2	10	0.04	38	0.007	<1	0.27	0.012	0.02	<0.1	0.03	0.1	<0.1	<0.05	2	<0.5	<0.2
1155391	Soil	7	21	0.11	189	0.006	<1	0.74	0.008	0.06	<0.1	0.04	0.4	<0.1	<0.05	4	0.9	<0.2
1147257	Soil	20	21	0.29	375	0.003	2	0.88	0.004	0.09	<0.1	0.18	3.0	0.1	<0.05	3	1.6	<0.2
1147261	Soil	13	12	0.10	202	0.007	1	0.61	0.003	0.06	0.1	0.01	0.9	<0.1	<0.05	3	0.5	<0.2



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Project: NUG
Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1155390	Soil	2.7	50.0	14.2	98	0.3	19.3	4.7	299	2.42	15.1	0.9	0.5	0.1	37	0.7	1.4	0.3	62	0.04	0.080
1155389	Soil	3.2	31.5	12.3	114	0.5	26.5	8.1	414	2.62	16.1	1.1	3.1	0.3	22	0.8	1.8	0.3	65	0.07	0.068
1155392	Soil	2.6	79.3	14.6	180	0.1	45.9	13.5	636	3.11	9.0	0.7	1.8	0.4	14	0.8	1.6	0.3	55	0.02	0.058
1147259	Soil	4.2	53.9	12.1	164	0.6	37.0	10.8	720	2.09	8.7	4.1	6.1	2.2	74	1.0	2.3	0.2	71	0.78	0.117
1155382	Soil	3.0	135.1	19.1	237	0.2	53.5	13.8	433	3.37	8.7	1.5	<0.5	0.2	17	0.5	1.8	0.4	65	0.05	0.070
1155381	Soil	2.5	111.5	19.2	183	0.2	59.1	22.2	2703	3.74	11.2	1.6	1.6	0.3	16	0.7	1.4	0.4	56	0.03	0.094
1155385	Soil	4.2	71.9	20.3	94	0.6	24.2	10.1	2156	3.54	15.3	1.7	1.6	0.3	19	0.8	1.8	0.4	81	0.04	0.111
1155383	Soil	4.5	130.9	20.2	267	0.2	71.3	22.8	1266	5.03	8.4	2.3	8.5	0.4	68	0.6	2.5	0.3	48	0.05	0.174
1155386	Soil	2.4	40.5	13.4	71	0.1	15.6	12.0	2894	2.02	9.8	0.8	<0.5	0.1	25	0.8	1.1	0.3	44	0.07	0.114
1155384	Soil	4.6	36.1	21.2	78	1.3	16.1	2.7	299	1.18	11.5	1.5	10.4	0.4	52	0.3	3.4	0.3	41	0.02	0.067
1155387	Soil	4.1	67.8	16.9	167	0.4	37.1	13.2	1990	3.17	18.3	1.4	3.0	0.5	62	1.4	2.7	0.3	74	0.05	0.118
1158447	Soil	3.5	36.8	20.6	106	0.1	21.2	16.6	1422	4.17	18.3	0.8	0.6	0.9	26	0.4	2.3	0.2	73	0.20	0.189
1158431	Soil	8.1	61.9	18.6	341	0.2	60.5	31.8	964	4.92	14.3	1.9	2.7	2.7	14	1.1	3.3	0.2	62	0.08	0.163
1158448	Soil	5.3	88.6	18.4	162	0.6	37.7	14.0	1158	3.43	16.6	1.9	9.2	3.0	57	0.9	2.5	0.2	90	0.67	0.158
1158449	Soil	2.3	22.8	15.6	64	<0.1	12.3	5.9	609	2.95	7.9	0.5	1.2	0.2	13	0.2	1.1	0.2	54	0.12	0.088
1158446	Soil	4.5	65.8	17.5	138	0.4	36.1	13.6	729	3.51	23.8	2.3	4.5	3.0	55	0.6	3.1	0.2	52	0.50	0.158
1158430	Soil	7.9	137.0	21.3	161	0.3	29.3	9.8	199	5.11	18.8	1.7	3.7	3.3	59	0.3	3.2	0.3	61	0.20	0.130
1158433	Soil	7.0	43.9	12.7	222	0.3	32.8	12.2	268	3.26	13.1	1.2	1.2	2.0	13	1.8	3.5	0.2	59	0.13	0.107
1158429	Soil	8.6	92.5	23.1	133	0.2	30.3	11.3	205	4.70	21.1	1.2	1.4	2.1	40	0.3	2.7	0.3	37	0.08	0.194
1158428	Soil	4.1	47.5	18.0	111	0.2	19.8	15.7	2180	3.90	9.9	1.3	<0.5	0.8	24	0.4	1.6	0.2	59	0.11	0.225



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Project: NUG
 Report Date: September 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000222.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1155390	Soil	8	21	0.14	155	0.006	<1	0.83	0.011	0.06	<0.1	0.03	0.3	<0.1	<0.05	4	0.7	<0.2
1155389	Soil	12	26	0.28	199	0.012	2	1.08	0.006	0.07	0.2	0.07	0.7	0.1	<0.05	4	0.9	<0.2
1155392	Soil	8	20	0.10	114	0.006	2	0.89	0.003	0.05	<0.1	0.02	1.5	<0.1	<0.05	3	0.6	<0.2
1147259	Soil	12	22	0.49	389	0.004	4	1.01	0.008	0.11	<0.1	0.17	2.8	0.1	<0.05	3	2.1	<0.2
1155382	Soil	8	24	0.04	508	0.008	2	0.57	0.004	0.05	0.1	0.07	1.4	<0.1	<0.05	3	<0.5	<0.2
1155381	Soil	9	26	0.07	296	0.011	3	0.86	0.004	0.07	0.1	0.10	1.4	0.1	0.05	4	1.2	<0.2
1155385	Soil	10	39	0.09	233	0.008	2	1.38	0.003	0.06	0.2	0.15	0.9	0.1	0.09	6	0.9	<0.2
1155383	Soil	11	19	0.15	355	0.006	3	0.99	0.005	0.10	<0.1	0.07	1.3	0.1	0.06	3	1.8	<0.2
1155386	Soil	8	18	0.07	286	0.005	2	0.88	0.009	0.06	<0.1	0.04	0.2	0.2	0.07	4	<0.5	<0.2
1155384	Soil	12	16	0.03	277	0.002	1	0.37	0.002	0.12	<0.1	0.10	0.6	0.2	0.14	2	2.1	<0.2
1155387	Soil	12	29	0.22	363	0.010	3	1.11	0.004	0.14	<0.1	0.05	0.7	0.2	0.12	4	2.3	<0.2
1158447	Soil	15	26	0.48	230	0.009	3	1.42	0.004	0.12	<0.1	0.06	1.6	0.1	<0.05	6	<0.5	<0.2
1158431	Soil	7	24	0.77	105	0.004	2	1.76	0.004	0.13	<0.1	0.10	2.8	0.1	<0.05	5	1.8	<0.2
1158448	Soil	28	31	1.42	303	0.012	4	1.83	0.006	0.12	<0.1	0.13	4.3	0.1	<0.05	6	1.3	<0.2
1158449	Soil	10	17	0.28	96	0.010	2	0.86	0.009	0.08	<0.1	0.03	0.7	<0.1	<0.05	4	<0.5	<0.2
1158446	Soil	23	24	0.68	248	0.008	2	1.40	0.006	0.12	<0.1	0.14	4.0	0.2	<0.05	4	0.9	<0.2
1158430	Soil	12	16	0.17	240	0.003	<1	1.07	0.003	0.07	<0.1	0.09	4.1	0.2	<0.05	2	2.3	0.2
1158433	Soil	17	19	0.26	209	0.002	2	1.56	0.003	0.10	<0.1	0.09	2.8	0.2	<0.05	4	1.7	<0.2
1158429	Soil	21	18	0.27	119	0.004	1	1.15	0.005	0.11	<0.1	0.08	3.0	0.5	0.08	3	1.6	<0.2
1158428	Soil	19	20	0.26	272	0.007	1	1.40	0.005	0.09	<0.1	0.05	1.2	0.1	0.07	5	1.1	<0.2



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Report Date: September 08, 2011

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QUALITY CONTROL REPORT

DAW11000222.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1155191	Soil	4.4	92.2	15.5	146	<0.1	36.6	11.9	1265	2.44	11.0	0.7	2.0	<0.1	29	0.5	1.4	0.4	57	0.03	0.068
REP 1155191	QC	4.3	95.1	16.4	150	<0.1	37.1	12.7	1298	2.50	11.2	0.8	0.7	<0.1	27	0.5	1.4	0.4	58	0.02	0.064
1148140	Soil	2.1	27.1	10.5	49	<0.1	8.7	5.6	405	1.89	6.7	0.5	0.5	0.2	20	0.1	0.8	0.2	57	0.07	0.099
REP 1148140	QC	2.1	27.6	10.7	49	<0.1	9.1	5.7	407	1.91	7.1	0.5	0.8	0.2	19	0.1	0.8	0.2	57	0.07	0.101
1154161	Soil	2.6	14.1	4.5	15	2.8	3.1	0.9	25	0.63	2.0	0.7	<0.5	<0.1	13	0.2	0.7	0.1	31	0.02	0.042
REP 1154161	QC	2.6	13.6	4.2	13	2.8	2.8	0.9	25	0.63	1.5	0.7	0.8	<0.1	14	0.2	0.7	0.1	33	0.02	0.039
1148150	Soil	2.8	42.3	17.2	95	0.1	22.6	19.6	1366	4.03	8.5	0.8	1.9	1.2	17	0.3	1.1	0.2	60	0.19	0.158
REP 1148150	QC	2.8	43.3	17.3	96	0.1	22.1	18.9	1360	3.99	8.4	0.8	1.7	1.0	17	0.2	1.1	0.2	63	0.19	0.162
1153585	Soil	26.5	134.3	16.4	171	5.5	33.8	3.7	123	2.51	31.0	15.0	9.7	1.3	85	1.4	11.5	0.3	800	0.16	0.262
REP 1153585	QC	26.5	136.0	16.9	173	5.6	35.0	3.8	127	2.64	33.1	15.6	8.0	1.1	88	1.4	11.8	0.3	855	0.17	0.269
1158469	Soil	7.6	75.2	15.9	187	0.4	36.3	13.6	559	2.97	15.7	1.9	8.2	3.6	34	1.1	2.8	0.2	93	0.26	0.141
REP 1158469	QC	7.2	74.8	14.6	179	0.4	36.2	13.3	554	2.93	14.9	1.8	9.5	3.5	32	1.1	2.6	0.2	97	0.24	0.138
1158477	Soil	2.6	20.5	8.0	37	0.2	4.4	1.4	34	0.83	3.9	0.7	2.4	<0.1	12	0.2	0.6	<0.1	22	0.02	0.042
REP 1158477	QC	2.8	21.7	8.1	37	0.2	4.8	1.3	35	0.84	4.0	0.8	2.1	<0.1	12	0.2	0.6	<0.1	22	0.02	0.040
1158476	Soil	3.2	25.1	9.7	60	0.4	10.2	3.8	154	1.84	8.6	0.7	1.7	0.3	13	0.2	1.1	0.2	64	0.05	0.099
REP 1158476	QC	3.0	23.6	8.8	60	0.3	9.8	3.6	149	1.73	8.2	0.6	1.8	0.3	12	0.2	1.0	0.2	60	0.05	0.095
1158129	Soil	4.0	86.0	14.8	151	0.5	43.3	12.7	1032	3.22	23.1	1.4	6.6	3.6	76	1.1	2.8	0.4	58	0.61	0.165
REP 1158129	QC	4.0	85.4	14.4	149	0.5	42.9	12.7	1040	3.15	22.6	1.3	8.3	3.7	73	0.8	2.7	0.4	57	0.59	0.158
1158746	Soil	8.9	50.6	14.8	42	3.6	10.8	1.2	47	1.42	4.6	3.2	6.2	0.1	118	0.3	4.1	0.2	117	0.04	0.162
REP 1158746	QC	9.1	56.5	16.1	46	3.9	11.1	1.3	51	1.53	5.0	3.4	8.0	0.2	124	0.3	4.1	0.2	118	0.05	0.182
1158750	Soil	8.7	80.6	12.3	63	4.2	16.8	2.5	82	2.02	10.3	5.3	8.3	0.7	75	0.8	3.8	0.2	126	0.21	0.343
REP 1158750	QC	8.6	80.6	11.8	63	4.2	17.0	2.7	83	2.02	10.3	5.1	6.5	0.7	75	0.7	3.9	0.2	128	0.21	0.355
1155372	Soil	3.2	62.3	13.7	131	0.5	30.1	11.9	578	2.43	10.0	2.5	5.7	0.7	39	0.6	1.7	0.2	63	0.50	0.148
REP 1155372	QC	3.1	61.7	12.9	128	0.4	28.9	11.4	571	2.39	10.1	2.5	5.5	0.7	39	0.6	1.6	0.2	64	0.50	0.147
1155366	Soil	3.7	77.9	16.3	161	0.1	42.1	21.6	1965	3.09	11.1	1.6	8.3	1.5	22	0.6	1.9	0.2	57	0.16	0.101
REP 1155366	QC	3.8	79.6	16.9	161	0.1	44.5	23.3	2043	3.20	11.9	1.6	9.0	1.3	23	0.5	2.1	0.3	60	0.15	0.105
1158197	Soil	4.7	65.5	28.2	111	0.2	33.2	19.3	2964	4.62	27.6	1.2	8.7	3.8	34	0.9	2.2	0.3	72	0.22	0.202
REP 1158197	QC	4.8	62.4	27.3	113	0.2	31.8	18.3	2796	4.39	26.7	1.1	8.8	3.7	34	0.9	2.1	0.3	71	0.21	0.197

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 08, 2011

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000222.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1155191	Soil	9	17	0.03	251	0.006	2	0.57	0.005	0.06	<0.1	0.03	0.4	<0.1	0.06	3	1.0	<0.2
REP 1155191	QC	9	17	0.03	249	0.004	2	0.55	0.005	0.05	<0.1	0.04	0.4	<0.1	0.05	3	0.8	<0.2
1148140	Soil	9	18	0.23	78	0.005	2	0.84	0.013	0.07	<0.1	0.03	0.3	<0.1	<0.05	5	0.8	<0.2
REP 1148140	QC	9	18	0.24	80	0.005	3	0.87	0.013	0.07	<0.1	0.02	0.4	<0.1	<0.05	5	0.7	<0.2
1154161	Soil	3	9	0.02	202	0.007	1	0.39	0.016	0.03	<0.1	0.05	0.2	0.1	<0.05	2	3.5	<0.2
REP 1154161	QC	3	10	0.02	198	0.008	<1	0.38	0.016	0.03	<0.1	0.05	0.2	0.1	<0.05	2	4.0	<0.2
1148150	Soil	21	31	0.57	226	0.004	<1	1.67	0.004	0.09	<0.1	0.05	2.3	0.1	<0.05	6	0.7	<0.2
REP 1148150	QC	22	31	0.56	230	0.006	2	1.76	0.005	0.11	<0.1	0.05	2.2	0.1	<0.05	6	0.7	<0.2
1153585	Soil	14	118	0.19	1320	0.006	5	1.53	0.004	0.10	0.3	0.80	2.5	1.5	0.14	7	18.0	<0.2
REP 1153585	QC	15	126	0.20	1548	0.007	5	1.63	0.005	0.11	0.3	0.83	2.6	1.7	0.14	7	19.1	0.3
1158469	Soil	21	25	0.54	402	0.003	4	1.53	0.004	0.15	<0.1	0.11	2.6	0.2	<0.05	5	2.1	<0.2
REP 1158469	QC	21	26	0.53	406	0.004	5	1.58	0.003	0.17	<0.1	0.11	2.6	0.2	<0.05	4	1.8	<0.2
1158477	Soil	8	7	0.04	132	0.005	1	0.42	0.011	0.05	<0.1	0.06	0.2	<0.1	<0.05	2	<0.5	<0.2
REP 1158477	QC	8	7	0.03	136	0.004	1	0.43	0.010	0.05	<0.1	0.08	0.1	<0.1	<0.05	2	0.6	<0.2
1158476	Soil	13	14	0.19	227	0.009	2	1.07	0.007	0.09	0.1	0.04	0.8	0.2	0.05	5	0.9	<0.2
REP 1158476	QC	13	13	0.17	205	0.008	1	0.97	0.006	0.08	<0.1	0.04	0.7	0.1	<0.05	5	0.6	<0.2
1158129	Soil	24	23	0.84	351	0.005	4	1.52	0.006	0.15	<0.1	0.22	3.9	0.1	<0.05	4	0.7	<0.2
REP 1158129	QC	24	23	0.82	360	0.004	3	1.50	0.006	0.15	<0.1	0.23	4.0	0.1	<0.05	4	1.0	<0.2
1158746	Soil	4	24	0.03	614	0.002	3	0.42	0.011	0.11	0.1	0.31	0.3	0.5	0.27	3	16.9	0.3
REP 1158746	QC	4	24	0.03	646	0.003	2	0.43	0.011	0.11	0.1	0.32	0.3	0.6	0.31	3	18.9	0.3
1158750	Soil	9	34	0.18	494	0.009	3	1.00	0.005	0.11	0.2	0.23	1.2	0.7	0.22	4	12.1	0.3
REP 1158750	QC	9	35	0.17	495	0.007	3	1.02	0.004	0.12	0.2	0.23	0.9	0.6	0.22	4	10.9	0.3
1155372	Soil	20	25	0.59	139	0.014	2	1.37	0.018	0.11	<0.1	0.10	2.0	0.1	<0.05	4	0.8	<0.2
REP 1155372	QC	20	24	0.59	137	0.014	3	1.35	0.018	0.12	<0.1	0.11	2.0	0.1	<0.05	4	1.3	<0.2
1155366	Soil	18	22	0.35	188	0.014	3	1.11	0.005	0.08	0.2	0.08	1.9	0.3	<0.05	4	1.6	<0.2
REP 1155366	QC	19	25	0.37	200	0.014	2	1.25	0.006	0.08	0.2	0.09	1.9	0.3	<0.05	4	1.7	<0.2
1158197	Soil	43	34	1.37	251	0.005	4	2.61	0.004	0.17	<0.1	0.11	3.7	0.1	0.08	6	1.9	<0.2
REP 1158197	QC	42	33	1.35	246	0.005	4	2.43	0.004	0.16	<0.1	0.11	3.8	0.1	<0.05	6	1.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 08, 2011

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QUALITY CONTROL REPORT

DAW11000222.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1147254	Soil	1.8	27.8	6.5	86	0.6	17.0	4.3	225	1.09	4.4	2.0	2.7	0.5	42	1.2	1.0	0.1	40	0.39	0.071
REP 1147254	QC	1.7	26.7	6.9	85	0.6	16.8	4.3	221	1.07	4.5	1.9	3.5	0.5	41	1.1	1.0	<0.1	38	0.38	0.069
1147255	Soil	6.4	76.3	16.0	279	1.1	58.3	11.8	572	2.65	13.6	2.9	7.6	2.6	68	2.7	3.3	0.2	99	0.52	0.122
REP 1147255	QC	6.3	76.9	17.3	280	1.1	60.2	11.9	584	2.73	13.3	3.1	5.4	2.8	69	2.9	3.2	0.2	102	0.54	0.128
1147259	Soil	4.2	53.9	12.1	164	0.6	37.0	10.8	720	2.09	8.7	4.1	6.1	2.2	74	1.0	2.3	0.2	71	0.78	0.117
REP 1147259	QC	4.3	51.9	11.7	164	0.6	36.6	10.7	700	2.06	8.2	4.1	5.7	2.1	72	1.0	2.2	0.2	71	0.77	0.114
Reference Materials																					
STD DS8	Standard	13.2	115.6	131.2	330	1.8	40.6	8.1	639	2.62	26.7	2.9	125.5	7.1	72	2.5	6.5	7.2	46	0.72	0.082
STD DS8	Standard	12.4	101.9	127.9	298	1.8	35.7	7.0	575	2.40	23.5	2.8	119.8	7.0	61	2.2	5.2	6.0	39	0.65	0.074
STD DS8	Standard	14.9	125.6	136.5	338	1.9	42.7	8.8	647	2.66	27.4	3.0	122.4	7.6	74	2.4	6.3	7.2	48	0.77	0.087
STD DS8	Standard	12.0	107.4	117.7	289	1.6	36.1	7.2	562	2.29	23.3	2.4	108.3	6.3	56	2.3	4.7	6.1	39	0.66	0.075
STD DS8	Standard	13.0	112.2	128.4	326	1.9	39.2	7.6	620	2.49	26.0	2.5	114.5	6.4	62	2.5	5.6	7.0	43	0.67	0.082
STD DS8	Standard	14.0	122.7	128.8	330	1.7	39.7	7.8	628	2.57	25.9	3.0	117.6	7.9	74	2.5	6.4	7.5	48	0.72	0.080
STD DS8	Standard	13.9	108.3	123.1	309	1.9	35.0	7.5	631	2.45	24.5	2.9	116.4	7.2	69	2.2	6.3	6.7	43	0.70	0.077
STD DS8	Standard	13.5	108.0	127.4	311	1.9	38.4	7.4	616	2.58	24.7	2.7	116.6	6.8	70	2.3	5.5	6.3	41	0.69	0.081
STD DS8	Standard	13.1	102.8	123.0	295	1.7	34.8	7.2	564	2.27	23.2	2.8	117.2	6.5	61	2.4	5.2	6.8	39	0.64	0.072
STD DS8	Standard	12.0	108.0	121.5	295	1.6	36.8	7.4	589	2.37	23.3	2.8	126.6	6.9	67	2.2	6.1	7.0	39	0.65	0.074
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Report Date: September 08, 2011

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QUALITY CONTROL REPORT

DAW11000222.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti ppm	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1147254	Soil	6	10	0.14	509	0.005	1	0.62	0.015	0.05	<0.1	0.11	0.9	0.1	<0.05	2	0.9	<0.2
REP 1147254	QC	6	10	0.14	498	0.005	2	0.60	0.014	0.05	<0.1	0.12	1.0	0.1	<0.05	2	1.3	<0.2
1147255	Soil	13	27	0.33	1336	0.004	3	1.16	0.005	0.12	0.2	0.31	3.6	0.3	<0.05	4	1.8	<0.2
REP 1147255	QC	14	28	0.34	1352	0.004	3	1.21	0.006	0.12	0.1	0.34	3.8	0.3	<0.05	4	2.4	<0.2
1147259	Soil	12	22	0.49	389	0.004	4	1.01	0.008	0.11	<0.1	0.17	2.8	0.1	<0.05	3	2.1	<0.2
REP 1147259	QC	12	22	0.47	381	0.005	3	1.00	0.009	0.12	<0.1	0.16	2.7	0.2	<0.05	3	1.6	<0.2
Reference Materials																		
STD DS8	Standard	15	122	0.64	299	0.126	2	0.93	0.095	0.44	3.2	0.23	2.4	5.6	0.17	5	4.7	5.4
STD DS8	Standard	15	110	0.56	273	0.110	2	0.89	0.090	0.41	2.7	0.20	2.4	5.5	0.16	4	5.2	5.1
STD DS8	Standard	17	130	0.65	298	0.133	2	0.98	0.093	0.45	3.2	0.22	2.4	5.8	0.20	5	5.6	5.1
STD DS8	Standard	12	112	0.57	259	0.097	3	0.84	0.087	0.39	3.0	0.17	2.3	5.2	0.10	4	4.4	4.3
STD DS8	Standard	14	119	0.60	277	0.112	3	0.89	0.082	0.42	3.1	0.21	2.0	5.4	0.14	5	5.2	4.9
STD DS8	Standard	18	124	0.61	282	0.139	2	0.91	0.086	0.41	2.8	0.19	2.4	5.3	0.16	5	4.6	4.9
STD DS8	Standard	17	108	0.60	273	0.133	3	0.90	0.087	0.39	3.1	0.18	2.1	5.3	0.16	5	5.5	4.8
STD DS8	Standard	15	117	0.60	277	0.112	2	0.92	0.094	0.42	3.0	0.20	2.4	5.5	0.15	5	5.5	5.1
STD DS8	Standard	14	110	0.57	265	0.106	2	0.83	0.077	0.38	2.8	0.20	2.2	5.4	0.13	4	5.1	4.7
STD DS8	Standard	14	109	0.58	240	0.116	3	0.82	0.081	0.38	2.7	0.18	2.2	5.0	0.13	4	4.8	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 12, 2011
Report Date: September 12, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000223.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158423	Soil	7.3	149.6	19.6	198	0.7	31.6	9.3	113	2.77	15.7	9.3	6.3	2.7	238	1.0	3.7	0.3	43	0.19	0.229
1158422	Soil	17.3	199.6	18.1	525	1.1	85.8	20.2	254	4.41	35.4	9.9	6.5	2.2	83	0.9	7.1	0.2	61	0.06	0.183
1145448	Soil	23.0	120.6	31.7	367	1.6	81.8	22.7	296	5.68	69.1	2.8	4.9	2.2	115	2.5	13.0	0.2	40	0.22	0.121
1158421	Soil	22.0	120.7	21.0	358	1.0	43.6	11.6	167	4.19	36.0	7.5	3.6	1.4	74	0.9	9.8	0.2	82	0.18	0.196
1158427	Soil	4.2	52.5	19.8	126	0.2	24.7	20.9	1852	3.47	13.2	1.1	4.7	1.0	19	0.4	2.0	0.2	49	0.06	0.119
1145446	Soil	28.2	106.2	18.6	207	0.8	31.1	7.6	123	2.30	30.6	5.7	5.5	1.3	34	0.2	5.4	0.3	39	0.04	0.085
1158424	Soil	9.1	71.7	24.3	150	0.3	28.4	10.4	282	4.22	18.7	2.1	4.3	1.2	52	0.3	3.1	0.3	39	0.03	0.112
1158425	Soil	6.6	75.0	30.3	132	0.2	28.4	29.7	2038	4.74	21.1	1.6	2.7	0.8	26	0.5	2.7	0.3	49	0.06	0.145
1145287	Soil	11.6	61.8	17.2	271	0.7	45.3	12.9	522	3.62	20.8	2.4	16.2	3.6	55	0.9	5.8	0.2	129	0.07	0.158
1145299	Soil	7.2	84.7	11.7	125	0.4	33.7	6.6	2095	4.54	10.4	1.9	7.9	1.2	43	1.0	3.1	0.2	96	0.44	0.102
1145298	Soil	7.3	52.6	16.6	176	0.3	31.6	8.1	313	3.05	14.7	1.2	2.0	2.2	40	0.4	3.4	0.3	105	0.04	0.100
1145450	Soil	14.1	169.1	18.6	456	0.7	76.8	24.7	299	4.62	25.9	4.0	4.6	3.2	89	1.5	6.8	0.3	73	0.34	0.271
1159414	Soil	10.7	83.8	17.3	268	0.7	53.0	11.9	452	3.65	18.8	2.5	9.8	3.8	53	0.6	5.1	0.3	129	0.11	0.074
1145300	Soil	7.4	50.7	16.8	131	0.3	29.7	9.3	517	3.26	11.0	1.2	1.7	2.3	32	0.7	2.5	0.3	81	0.16	0.053
1159421	Soil	2.6	46.3	12.2	97	1.0	17.4	6.7	293	1.92	6.7	2.8	8.1	2.3	40	0.6	1.1	0.2	75	0.23	0.114
1159420	Soil	1.5	99.8	11.4	168	1.2	51.0	8.4	379	1.75	5.6	5.2	9.6	2.1	86	2.9	1.8	0.3	61	1.35	0.105
1158445	Soil	2.7	128.4	22.0	191	0.8	39.7	24.9	490	3.29	13.0	1.7	17.3	4.8	36	0.8	2.9	0.2	102	0.46	0.132
1158436	Soil	5.9	138.9	26.4	150	0.3	36.3	26.1	784	6.21	10.8	1.7	5.9	5.0	20	0.5	3.4	0.3	37	0.20	0.201
1158444	Soil	8.7	50.0	30.0	128	0.6	29.9	15.7	1431	4.43	28.7	3.3	7.3	2.0	91	0.9	2.3	0.2	96	1.14	0.296
1158438	Soil	4.6	60.5	21.2	93	0.2	26.3	15.3	2065	3.69	22.2	1.5	1.7	2.0	39	0.6	2.5	0.2	50	0.37	0.170
1158439	Soil	3.8	46.9	14.3	107	0.1	20.0	10.1	810	4.20	21.2	0.9	1.6	1.2	12	0.2	2.4	0.2	74	0.07	0.139
1158441	Soil	4.0	59.2	18.1	142	<0.1	26.5	15.7	776	4.06	37.8	1.0	3.1	2.8	15	0.3	3.0	0.3	64	0.09	0.127
1158443	Soil	2.6	32.6	10.4	105	0.2	16.9	6.0	1030	2.42	6.5	1.3	1.9	1.5	17	0.6	0.9	0.2	56	0.11	0.116
1158440	Soil	8.1	125.1	35.0	157	<0.1	37.6	43.6	1472	6.17	15.5	0.7	5.0	3.0	13	0.3	3.9	0.4	52	0.09	0.153
1158434	Soil	2.0	142.5	9.6	203	<0.1	37.7	17.9	571	2.83	7.2	1.2	1.8	3.6	51	0.8	1.9	0.4	34	0.44	0.196
1158435	Soil	4.0	83.0	20.3	188	0.3	42.2	19.3	1171	4.43	108.0	2.2	15.3	3.4	36	0.8	5.6	0.3	46	0.28	0.128
1158437	Soil	4.9	46.9	25.1	112	0.1	24.7	21.2	3730	5.65	62.8	1.4	4.2	4.1	24	0.5	5.0	0.2	41	0.21	0.282
1158442	Soil	6.1	54.1	13.9	117	0.3	35.8	10.0	2096	3.22	14.7	3.3	6.1	3.8	47	0.7	2.3	0.2	76	0.38	0.150
1158426	Soil	3.1	49.5	17.7	123	0.1	22.9	15.5	1416	4.34	6.8	1.0	1.5	2.2	17	0.5	1.2	0.2	59	0.09	0.165
1145447	Soil	35.8	113.9	19.6	235	0.8	35.1	8.2	125	2.64	32.3	5.4	6.4	1.4	42	0.3	6.3	0.3	50	0.03	0.089



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158423	Soil	13	11	0.08	268	0.001	1	0.96	0.004	0.12	<0.1	0.12	3.4	0.2	0.07	2	2.5	0.2
1158422	Soil	13	13	0.05	168	0.001	1	0.65	0.005	0.15	<0.1	0.14	6.3	0.6	0.12	1	5.0	<0.2
1145448	Soil	13	10	0.06	282	0.001	2	0.62	0.006	0.11	<0.1	0.53	3.8	0.5	0.12	1	4.5	<0.2
1158421	Soil	12	18	0.17	220	0.003	2	0.95	0.005	0.16	<0.1	0.08	3.4	0.5	0.14	3	4.1	<0.2
1158427	Soil	15	19	0.35	166	0.006	3	1.40	0.004	0.13	<0.1	0.04	1.4	0.2	<0.05	4	1.2	<0.2
1145446	Soil	7	11	0.03	175	0.001	<1	0.40	0.003	0.11	<0.1	0.13	3.6	0.3	0.07	1	4.3	<0.2
1158424	Soil	13	19	0.18	169	0.003	1	1.07	0.005	0.12	<0.1	0.05	1.7	0.3	0.12	3	1.4	<0.2
1158425	Soil	13	20	0.31	222	0.006	2	1.36	0.004	0.12	<0.1	0.05	1.3	0.2	0.08	4	1.2	<0.2
1145287	Soil	16	27	0.32	392	0.007	6	1.40	0.005	0.18	<0.1	0.12	2.6	0.3	0.08	4	2.2	<0.2
1145299	Soil	13	10	0.17	1462	0.005	3	0.99	0.014	0.10	<0.1	0.24	2.4	0.2	<0.05	4	1.6	<0.2
1145298	Soil	17	24	0.24	353	0.009	4	1.14	0.004	0.15	<0.1	0.05	2.1	0.2	0.05	5	2.1	<0.2
1145450	Soil	16	24	0.36	233	0.002	4	1.74	0.004	0.25	<0.1	0.15	5.0	0.5	0.09	4	4.0	<0.2
1159414	Soil	18	29	0.34	548	0.005	5	1.47	0.005	0.18	<0.1	0.15	2.9	0.3	0.07	4	3.0	<0.2
1145300	Soil	23	17	0.16	1230	0.010	3	0.99	0.006	0.14	<0.1	0.05	1.9	0.2	<0.05	5	1.2	<0.2
1159421	Soil	17	22	0.32	395	0.007	5	1.12	0.011	0.14	<0.1	0.55	2.6	0.3	<0.05	4	1.9	<0.2
1159420	Soil	14	16	0.45	411	0.007	6	0.77	0.011	0.12	<0.1	0.69	2.6	0.3	0.10	2	2.3	<0.2
1158445	Soil	30	33	1.29	280	0.007	8	1.95	0.005	0.44	<0.1	0.13	6.5	0.2	<0.05	6	1.3	<0.2
1158436	Soil	27	18	0.36	154	0.002	3	1.40	0.002	0.18	<0.1	0.16	4.5	0.2	<0.05	3	2.0	<0.2
1158444	Soil	40	26	1.00	983	0.006	6	1.76	0.007	0.19	<0.1	0.17	4.4	0.2	0.07	5	1.9	<0.2
1158438	Soil	27	23	0.46	439	0.005	2	1.66	0.009	0.13	<0.1	0.07	3.8	0.1	0.05	4	0.7	<0.2
1158439	Soil	16	26	0.45	162	0.008	2	1.83	0.006	0.14	<0.1	0.03	1.5	0.2	<0.05	6	0.6	<0.2
1158441	Soil	19	25	0.66	164	0.008	4	2.04	0.005	0.17	<0.1	0.03	3.0	0.2	<0.05	5	0.7	<0.2
1158443	Soil	21	28	0.52	238	0.007	4	2.00	0.006	0.15	<0.1	0.03	1.7	0.2	<0.05	7	0.6	<0.2
1158440	Soil	20	34	0.91	157	0.002	3	2.54	0.004	0.15	<0.1	0.03	4.1	0.2	<0.05	6	1.0	0.2
1158434	Soil	18	17	0.19	255	0.001	3	0.97	0.004	0.16	<0.1	0.08	5.6	0.1	<0.05	2	1.0	<0.2
1158435	Soil	37	23	0.42	293	0.005	4	1.47	0.006	0.14	<0.1	0.13	6.9	0.2	<0.05	3	1.2	<0.2
1158437	Soil	19	19	0.32	246	0.003	3	1.62	0.003	0.16	<0.1	0.11	3.8	0.2	<0.05	3	1.1	<0.2
1158442	Soil	25	27	0.88	679	0.005	5	2.04	0.006	0.22	<0.1	0.18	4.9	0.2	<0.05	5	0.8	<0.2
1158426	Soil	18	25	0.50	272	0.006	5	1.92	0.004	0.19	<0.1	0.02	2.6	0.2	0.05	6	1.2	<0.2
1145447	Soil	9	13	0.04	196	0.001	2	0.46	0.003	0.13	<0.1	0.11	3.1	0.4	0.09	1	4.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1145449	Soil		21.7	143.0	28.0	421	1.5	78.0	21.2	358	5.49	58.3	3.0	5.9	2.3	157	2.3	12.2	0.3	52	0.25	0.128
1158432	Soil		21.2	117.1	21.4	228	1.0	65.4	14.9	211	4.53	26.5	4.4	3.4	4.9	116	3.7	7.9	0.2	54	0.29	0.118
1159418	Soil		8.9	54.1	17.2	211	0.5	34.2	8.4	548	2.65	11.5	2.2	4.2	1.4	35	0.5	4.1	0.3	113	0.04	0.101
1159416	Soil		1.2	6.4	2.0	11	0.2	3.1	1.4	65	0.54	1.0	0.2	<0.5	0.1	8	<0.1	0.2	<0.1	21	0.03	0.012
1159417	Soil		14.1	76.4	18.6	309	1.5	52.6	8.8	205	3.50	19.3	2.7	6.7	3.0	63	0.5	6.7	0.2	192	0.03	0.146
1159419	Soil		1.3	19.7	3.7	19	0.6	10.1	1.1	37	0.44	0.6	1.5	1.5	<0.1	20	0.6	0.4	<0.1	21	0.14	0.048
1159423	Soil		6.0	39.5	15.8	163	1.2	25.8	6.7	312	3.67	14.4	1.3	3.0	2.1	19	0.4	2.4	0.2	125	0.06	0.186
1145296	Soil		5.8	29.3	14.4	123	0.4	21.4	5.3	198	2.28	9.2	0.9	<0.5	1.3	25	0.7	2.5	0.3	104	0.04	0.093
1145297	Soil		5.0	21.8	14.3	67	0.1	16.9	3.8	172	1.79	9.4	0.6	3.0	2.2	18	0.2	1.8	0.2	108	0.03	0.041
1159415	Soil		11.1	49.3	16.8	225	0.5	43.8	7.8	361	3.08	16.1	1.5	1.4	3.2	51	0.7	4.2	0.2	133	0.06	0.104
1145294	Soil		3.5	39.2	13.8	102	0.3	15.9	4.7	230	1.38	6.1	1.9	1.4	0.2	46	0.5	1.4	0.2	87	0.36	0.060
1159422	Soil		5.0	27.0	13.7	109	0.5	17.8	5.4	314	2.41	10.7	0.9	0.6	1.8	19	0.4	1.9	0.2	120	0.07	0.154
1145295	Soil		6.6	48.4	17.3	143	0.2	28.4	7.1	285	3.20	13.3	0.8	2.2	1.8	31	0.3	2.8	0.3	102	0.03	0.110
1159424	Soil		5.0	27.4	17.9	136	0.4	20.2	6.9	395	4.18	17.4	0.9	2.6	2.7	17	0.3	1.9	0.3	134	0.10	0.282
1145286	Soil		5.2	97.8	16.3	166	0.4	50.0	14.4	293	4.30	11.8	0.9	14.8	2.4	32	0.3	2.2	0.3	63	0.02	0.073
1145284	Soil		11.7	109.8	24.0	444	0.8	71.6	17.9	1227	5.25	19.3	2.4	7.0	1.4	33	2.3	5.2	0.2	50	0.37	0.316
1145282	Soil		3.6	84.5	7.8	116	0.2	63.7	14.0	2301	3.79	8.6	0.5	0.9	0.3	24	0.6	1.5	0.3	41	0.03	0.110
1159425	Soil		2.0	37.6	6.3	45	0.4	9.6	3.8	336	1.37	4.7	0.8	2.0	0.2	16	0.4	0.7	0.2	40	0.10	0.050
1158555	Soil		29.7	64.4	19.5	80	2.8	19.0	1.1	45	1.35	7.4	8.9	4.1	0.3	125	1.6	7.3	0.6	299	0.17	0.246
1158553	Soil		29.1	95.8	23.0	287	6.2	30.7	1.0	14	3.66	29.5	5.8	5.0	0.2	82	1.4	16.6	0.3	502	0.13	0.361
1158551	Soil		31.6	112.6	25.5	149	3.9	25.5	1.3	31	3.07	12.3	11.0	2.4	0.3	283	0.8	10.7	0.2	390	0.28	0.672
1081790	Soil		54.7	116.8	16.0	340	2.8	72.9	2.7	47	2.74	32.0	14.1	5.4	0.1	157	1.6	20.4	0.3	314	0.18	0.586
1158554	Soil		25.1	42.6	43.2	109	4.8	14.8	1.2	24	2.29	10.8	2.7	4.4	0.3	59	0.5	12.4	0.4	214	0.02	0.160
1158558	Soil		46.8	67.2	18.9	78	4.7	17.5	0.9	16	2.70	14.6	14.4	2.7	0.4	159	1.3	11.9	0.3	203	0.25	0.699
1158557	Soil		16.4	32.7	16.1	58	3.2	9.3	1.0	19	1.48	5.7	2.0	2.8	0.1	25	0.6	3.4	0.2	109	0.03	0.089
1081792	Soil		61.5	74.4	17.4	283	2.8	41.8	1.6	33	1.81	20.8	6.6	2.7	0.1	119	0.8	55.0	0.2	1124	0.04	0.120
1158562	Soil		25.1	88.5	10.6	165	1.6	27.5	1.2	24	1.92	15.9	6.9	3.0	0.2	112	2.9	9.6	0.1	321	0.38	0.412
1158564	Soil		23.8	161.7	17.7	1305	2.0	173.4	5.7	202	6.16	34.4	3.9	4.7	3.1	80	22.1	9.8	0.4	103	0.24	0.232
1158556	Soil		34.3	88.4	37.4	323	8.0	44.7	1.5	17	4.63	43.1	6.7	6.8	0.6	253	1.0	33.5	0.4	459	0.08	0.498
1081793	Soil		50.7	98.2	18.2	191	2.7	27.2	2.2	68	2.29	17.6	13.9	3.2	0.2	205	2.3	31.8	0.3	686	0.12	0.370

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm
1145449 Soil	17	13	0.08	356	0.001	2	0.75	0.007	0.15	<0.1	0.50	4.4	0.6	0.19	2	4.3	<0.2
1158432 Soil	11	21	0.32	548	0.001	2	1.06	0.009	0.13	<0.1	0.50	5.2	0.5	0.13	2	1.9	<0.2
1159418 Soil	18	23	0.15	317	0.007	5	0.78	0.007	0.18	<0.1	0.07	1.7	0.3	0.06	5	2.7	<0.2
1159416 Soil	2	7	0.03	39	0.020	<1	0.33	0.028	0.03	<0.1	0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1159417 Soil	16	37	0.24	385	0.003	4	1.48	0.005	0.17	<0.1	0.12	2.3	0.4	0.09	5	4.6	<0.2
1159419 Soil	4	11	0.05	235	0.009	1	0.35	0.026	0.05	<0.1	0.24	0.4	0.1	<0.05	1	1.3	<0.2
1159423 Soil	10	30	0.31	172	0.007	5	1.61	0.008	0.16	<0.1	0.09	1.9	0.3	<0.05	6	1.5	<0.2
1145296 Soil	15	24	0.15	225	0.021	3	0.99	0.010	0.12	0.1	0.03	1.4	0.2	<0.05	6	0.9	<0.2
1145297 Soil	20	20	0.09	163	0.026	2	0.87	0.003	0.08	0.1	0.01	1.2	0.2	<0.05	6	0.8	<0.2
1159415 Soil	17	33	0.24	533	0.007	3	1.10	0.006	0.16	<0.1	0.03	2.1	0.3	0.08	5	2.2	<0.2
1145294 Soil	17	18	0.17	526	0.008	3	0.97	0.013	0.11	<0.1	0.07	0.8	0.2	<0.05	5	0.8	<0.2
1159422 Soil	13	25	0.24	158	0.010	4	1.18	0.006	0.15	<0.1	0.03	1.6	0.2	<0.05	6	1.1	<0.2
1145295 Soil	14	19	0.14	272	0.009	2	0.99	0.003	0.09	0.1	0.02	1.7	0.2	0.08	5	1.4	<0.2
1159424 Soil	11	25	0.30	120	0.007	3	1.47	0.004	0.11	<0.1	0.04	2.0	0.2	<0.05	6	1.4	<0.2
1145286 Soil	11	27	0.36	423	0.004	3	1.67	0.003	0.11	<0.1	0.05	2.5	0.2	0.08	4	1.8	<0.2
1145284 Soil	21	11	0.14	520	0.003	5	0.86	0.003	0.17	<0.1	0.15	3.5	0.5	<0.05	2	3.5	<0.2
1145282 Soil	8	12	0.04	240	0.004	1	0.76	0.007	0.07	<0.1	0.02	1.0	0.1	0.09	3	2.2	<0.2
1159425 Soil	6	10	0.08	241	0.008	<1	0.61	0.012	0.04	0.1	0.06	1.0	<0.1	0.08	3	0.9	<0.2
1158555 Soil	17	43	0.04	1228	0.004	3	0.66	0.006	0.13	0.9	0.10	0.5	2.9	0.41	5	18.7	0.4
1158553 Soil	10	113	0.03	113	0.025	3	0.65	0.005	0.14	0.3	0.26	0.9	1.8	0.59	4	21.8	0.6
1158551 Soil	20	100	0.03	288	0.006	2	0.98	0.010	0.15	0.4	0.22	1.0	1.4	0.58	9	66.7	0.5
1081790 Soil	14	56	0.06	1378	0.003	1	1.43	0.006	0.08	0.3	0.47	0.4	1.0	0.27	7	16.5	0.3
1158554 Soil	12	43	0.02	266	0.003	2	0.56	0.007	0.17	0.4	0.08	0.3	1.9	0.52	4	17.8	0.4
1158558 Soil	20	61	0.04	1002	0.005	2	1.24	0.006	0.09	0.3	0.43	0.9	1.0	0.32	6	23.0	0.4
1158557 Soil	9	26	0.01	414	0.002	1	0.36	0.013	0.13	0.1	0.11	0.3	0.9	0.41	3	18.2	0.3
1081792 Soil	14	63	0.06	1519	0.035	2	0.79	0.009	0.08	0.3	0.40	0.9	1.9	0.16	12	41.9	0.8
1158562 Soil	10	42	0.06	1017	0.004	4	0.77	0.007	0.09	0.2	0.19	0.7	0.7	0.18	4	13.9	0.3
1158564 Soil	21	23	0.23	1756	0.003	5	1.23	0.004	0.21	0.2	0.33	3.4	0.6	0.16	3	18.2	0.5
1158556 Soil	24	101	0.04	77	0.006	3	0.97	0.011	0.30	1.2	0.28	1.6	3.5	1.02	5	30.3	0.9
1081793 Soil	18	74	0.06	956	0.005	3	1.12	0.007	0.09	0.4	0.26	0.7	2.6	0.26	12	14.1	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158565	Soil	0.7	47.8	16.2	206	0.3	50.7	16.3	371	3.66	5.8	1.2	5.5	2.7	6	0.4	2.4	0.3	18	0.02	0.025
1158563	Soil	54.5	65.5	21.7	1002	0.3	124.7	8.1	62	4.48	28.7	3.4	4.9	0.6	22	1.8	11.0	0.2	266	0.04	0.199
1158552	Soil	31.6	112.2	25.9	151	3.7	28.2	1.5	31	3.24	12.4	11.3	1.4	0.4	292	0.8	10.3	0.2	429	0.28	0.684
1081791	Soil	47.9	93.6	21.5	185	5.4	33.5	2.6	61	5.14	38.8	7.9	7.7	0.8	203	0.9	20.2	0.3	383	0.28	0.599
1145291	Soil	3.7	55.9	25.3	125	0.7	17.3	6.3	125	5.38	8.2	0.6	4.9	2.6	40	0.7	1.8	0.3	91	0.03	0.084
1145293	Soil	3.3	36.9	10.3	104	0.2	18.9	6.5	264	2.37	7.0	0.6	1.5	1.1	14	0.3	1.3	0.2	59	0.03	0.069
1145290	Soil	2.5	26.9	10.7	84	0.3	15.8	9.5	591	2.62	4.8	0.5	1.1	0.2	11	0.8	0.8	0.2	41	0.03	0.072
1145289	Soil	4.7	52.2	27.0	113	0.9	17.4	3.7	83	3.81	9.6	0.8	6.2	0.3	70	1.0	1.7	0.3	93	0.06	0.131
1145285	Soil	7.4	112.4	20.7	284	0.5	103.3	21.4	1661	5.03	14.6	1.3	15.7	1.8	24	0.5	2.4	0.3	56	0.11	0.088
1159427	Soil	9.1	81.5	27.0	182	1.6	66.9	20.2	819	4.76	14.6	1.4	9.9	2.8	39	0.6	2.8	0.3	72	0.02	0.078
1145288	Soil	7.4	95.9	21.2	159	0.5	64.3	16.2	674	3.76	16.0	1.8	12.2	4.1	43	0.5	2.4	0.3	71	0.11	0.144
1145292	Soil	6.7	59.5	23.1	135	0.5	31.6	9.7	232	5.09	11.4	0.7	3.6	1.4	49	0.5	1.9	0.3	78	0.02	0.106
1158575	Soil	7.4	55.2	13.5	235	0.8	38.5	9.7	468	2.13	21.0	3.5	4.4	3.7	38	1.6	3.8	0.3	106	0.22	0.139
1158573	Soil	3.2	25.4	8.3	93	0.4	19.9	4.3	125	1.25	10.9	1.5	2.1	0.3	18	0.6	1.6	0.2	58	0.09	0.062
1158571	Soil	5.9	44.7	13.8	181	0.5	33.8	7.8	280	2.43	21.7	2.6	6.8	3.0	34	0.7	3.4	0.5	125	0.21	0.158
1145283	Soil	12.5	110.5	23.6	436	0.8	71.0	17.0	1122	4.89	18.4	2.4	5.3	1.1	34	2.3	4.6	0.2	61	0.37	0.285
1158572	Soil	7.4	65.2	17.6	278	0.6	54.3	10.1	387	2.73	29.7	3.9	5.2	6.2	53	2.3	4.1	0.4	111	0.28	0.136
1158576	Soil	6.8	59.5	16.8	260	1.2	49.8	7.3	297	2.14	17.8	3.6	7.3	1.0	60	2.2	3.3	0.3	121	0.31	0.120
1158574	Soil	5.9	53.5	13.2	210	0.5	48.5	10.1	486	1.91	19.8	3.4	4.6	3.9	48	2.1	3.8	0.3	88	0.23	0.135
1158577	Soil	16.2	67.5	20.3	576	1.1	225.9	21.0	4066	3.87	54.4	3.8	5.2	5.2	79	6.6	5.4	0.5	124	0.38	0.192
1159817	Soil	2.5	22.8	14.2	98	<0.1	11.3	16.0	560	4.97	8.3	0.5	1.5	5.2	12	0.3	0.7	0.1	56	0.15	0.147
1159818	Soil	3.0	35.6	17.1	92	<0.1	18.0	13.9	464	3.30	9.1	0.6	2.1	2.2	12	0.1	1.1	0.2	50	0.10	0.106
1159816	Soil	4.2	29.3	22.0	110	<0.1	22.6	13.3	576	3.41	12.0	0.6	1.1	0.9	8	0.1	1.3	0.2	51	0.06	0.130
1153455	Soil	2.3	54.5	14.4	140	0.5	28.9	12.2	313	3.30	5.5	2.0	5.1	4.9	52	0.5	1.1	0.2	79	0.72	0.172
1159808	Soil	3.4	71.1	12.6	132	<0.1	31.2	14.8	312	3.17	8.4	1.5	3.8	4.0	20	0.6	2.3	0.2	84	0.10	0.129
1159812	Soil	4.4	48.4	17.4	118	<0.1	24.2	16.1	1088	4.52	13.2	0.8	1.8	1.3	14	0.3	1.6	0.2	75	0.06	0.210
1159805	Soil	1.3	68.5	14.8	87	0.2	32.5	13.9	1513	2.68	3.5	1.3	5.1	8.2	42	0.6	0.6	0.1	47	0.51	0.196
1159804	Soil	4.5	84.7	21.0	150	0.2	10.2	17.9	306	3.79	10.3	2.4	11.8	2.8	49	0.6	1.8	0.2	91	0.78	0.473
1159811	Soil	8.2	106.4	23.2	155	0.1	40.4	17.9	544	4.13	16.3	2.0	9.1	6.6	40	0.9	2.4	0.2	87	0.27	0.160
1159810	Soil	3.6	90.9	25.9	124	1.1	39.3	20.2	2196	3.74	10.6	2.3	10.8	5.0	75	2.1	1.8	0.2	75	0.75	0.281

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158565	Soil	5	18	0.29	733	0.001	6	1.12	0.002	0.16	<0.1	0.08	3.4	0.2	<0.05	2	1.4	<0.2
1158563	Soil	8	16	0.12	1117	0.003	3	0.94	0.004	0.10	0.1	0.08	1.3	0.5	0.08	3	9.8	<0.2
1158552	Soil	22	104	0.03	278	0.007	3	1.04	0.011	0.16	0.4	0.22	0.8	1.4	0.61	9	69.2	0.4
1081791	Soil	28	84	0.12	143	0.010	1	1.45	0.010	0.22	0.4	0.26	1.4	2.2	0.70	7	34.1	0.5
1145291	Soil	14	23	0.10	302	0.005	1	1.21	0.006	0.16	<0.1	0.06	1.8	0.2	0.11	7	1.3	<0.2
1145293	Soil	10	16	0.19	162	0.008	2	0.84	0.009	0.09	<0.1	0.03	1.3	0.1	<0.05	4	1.1	<0.2
1145290	Soil	9	14	0.11	151	0.007	1	0.77	0.008	0.08	<0.1	0.02	0.6	<0.1	0.06	4	0.7	<0.2
1145289	Soil	18	23	0.12	417	0.004	2	1.06	0.011	0.17	<0.1	0.07	0.7	0.2	0.24	6	2.0	<0.2
1145285	Soil	12	22	0.10	526	<0.001	2	1.11	0.003	0.12	<0.1	0.40	3.4	0.2	<0.05	3	2.0	<0.2
1159427	Soil	15	27	0.28	274	0.005	4	1.32	0.003	0.15	<0.1	0.12	2.8	0.3	0.08	4	2.2	0.3
1145288	Soil	18	25	0.32	288	0.004	4	1.55	0.004	0.15	<0.1	0.09	3.2	0.2	0.07	4	2.2	<0.2
1145292	Soil	17	24	0.12	302	0.006	1	1.11	0.007	0.14	<0.1	0.05	1.6	0.2	0.17	6	1.8	<0.2
1158575	Soil	17	23	0.23	677	0.014	2	0.93	0.004	0.10	0.3	0.21	2.3	0.3	<0.05	3	1.6	<0.2
1158573	Soil	12	19	0.16	364	0.008	1	0.71	0.009	0.05	0.2	0.09	0.7	0.1	<0.05	3	0.7	<0.2
1158571	Soil	16	27	0.25	321	0.011	2	1.29	0.004	0.11	1.0	0.21	2.0	0.3	<0.05	4	2.0	<0.2
1145283	Soil	21	14	0.14	515	0.003	5	0.95	0.003	0.21	<0.1	0.15	3.2	0.5	<0.05	3	3.4	<0.2
1158572	Soil	19	26	0.37	1172	0.019	3	1.31	0.006	0.17	0.4	0.27	3.4	0.4	<0.05	4	1.7	<0.2
1158576	Soil	16	29	0.28	1927	0.008	3	1.31	0.005	0.12	0.3	0.36	2.1	0.3	0.06	4	1.9	<0.2
1158574	Soil	18	24	0.25	931	0.013	4	0.80	0.004	0.10	0.3	0.21	2.1	0.2	<0.05	2	1.6	<0.2
1158577	Soil	20	33	0.39	1230	0.016	5	1.55	0.008	0.15	0.4	0.43	4.1	0.4	<0.05	5	2.0	<0.2
1159817	Soil	23	31	0.69	104	0.004	4	2.07	0.004	0.14	<0.1	0.07	5.0	0.1	<0.05	6	<0.5	<0.2
1159818	Soil	17	16	0.30	193	0.003	2	1.22	0.006	0.12	<0.1	0.07	2.6	0.1	<0.05	4	<0.5	<0.2
1159816	Soil	13	25	0.27	100	0.004	3	1.14	0.005	0.11	<0.1	0.03	2.0	0.1	<0.05	5	<0.5	<0.2
1153455	Soil	32	29	0.76	439	0.004	4	1.95	0.005	0.21	<0.1	0.29	7.0	0.2	<0.05	6	1.0	<0.2
1159808	Soil	24	37	1.98	145	0.009	6	2.78	0.006	0.25	<0.1	0.04	3.3	0.3	<0.05	8	<0.5	<0.2
1159812	Soil	17	32	0.44	136	0.007	3	1.82	0.005	0.15	<0.1	0.04	1.6	0.2	<0.05	7	<0.5	<0.2
1159805	Soil	37	33	2.42	192	0.010	6	2.54	0.006	0.23	<0.1	0.07	5.6	0.2	<0.05	7	<0.5	<0.2
1159804	Soil	27	<1	1.35	260	0.012	10	2.43	0.004	0.41	<0.1	0.09	2.6	0.3	<0.05	7	2.2	<0.2
1159811	Soil	28	37	1.87	365	0.004	5	2.79	0.005	0.28	<0.1	0.07	4.2	0.3	<0.05	8	6.2	<0.2
1159810	Soil	39	35	1.75	271	0.008	6	2.35	0.005	0.29	<0.1	0.17	5.8	0.3	<0.05	6	1.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 12, 2011

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DAW11000223.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Unit	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1159807	Soil	6.5	83.6	12.9	286	0.2	33.3	19.3	890	4.20	9.0	1.8	14.3	3.7	30	1.1	3.3	0.1	108	0.18	0.232
1159802	Soil	10.1	60.6	28.0	167	0.7	39.8	14.8	464	3.24	14.6	2.9	3.8	2.3	49	1.7	3.4	0.2	89	0.78	0.251
1159803	Soil	6.3	38.4	24.1	112	1.5	43.1	13.3	1696	5.88	11.5	4.3	4.5	5.2	34	1.0	2.1	0.1	58	0.57	0.329
1159813	Soil	7.4	30.2	32.9	113	0.1	17.8	10.8	484	5.33	10.4	0.7	0.9	3.6	27	0.3	1.0	0.1	67	0.26	0.149
1159809	Soil	15.8	56.4	41.7	249	0.4	54.5	20.0	701	4.02	24.4	3.3	8.3	3.0	20	1.4	5.1	0.2	181	0.11	0.142
1159806	Soil	9.6	91.5	32.3	257	0.4	33.7	15.9	1349	3.49	16.7	3.9	9.6	1.8	40	1.7	3.6	0.2	179	0.58	0.396
1158559	Soil	62.1	165.8	30.2	664	2.6	111.0	4.7	385	3.26	5.7	10.5	3.2	0.8	439	19.3	53.8	0.4	895	0.42	0.521
1158568	Soil	23.9	25.6	22.9	169	1.4	20.4	2.9	90	2.14	16.4	1.5	2.0	0.9	86	3.7	14.0	0.3	280	0.52	0.155
1158570	Soil	14.1	93.8	14.1	290	3.0	48.0	6.3	232	2.18	29.1	8.9	6.1	3.5	110	8.4	13.0	0.3	322	0.89	0.337
1158566	Soil	5.0	55.2	14.0	291	0.2	62.7	18.1	687	8.14	11.3	1.7	0.9	2.6	9	0.3	1.8	0.4	36	0.01	0.101
1159801	Soil	6.3	50.7	14.5	196	1.0	32.8	8.2	846	2.90	9.3	2.4	3.8	1.7	30	4.8	2.6	0.1	96	0.53	0.316
1153457	Soil	4.3	35.6	18.0	120	0.2	27.5	15.3	535	4.38	12.4	1.2	2.2	5.3	22	0.4	1.2	0.1	45	0.28	0.181
1158569	Soil	50.9	221.6	15.9	2607	7.0	219.2	16.0	775	2.22	34.5	6.9	5.2	3.7	317	89.6	52.7	0.2	1131	4.61	0.793
1158567	Soil	55.8	138.0	31.5	252	3.3	68.4	7.8	577	3.29	40.3	10.7	4.2	2.3	187	1.7	17.1	0.3	257	1.49	0.180
1153458	Soil	2.0	24.0	16.4	106	0.2	16.4	11.7	362	3.25	5.5	0.5	1.2	4.2	21	0.4	0.8	0.1	42	0.34	0.133
1153484	Soil	3.4	47.6	17.8	208	0.5	42.4	20.1	1585	4.93	11.3	0.8	4.2	7.2	30	1.2	1.0	0.1	47	0.37	0.193
1159819	Soil	0.6	15.6	4.5	31	<0.1	5.4	3.9	376	1.05	2.1	0.6	1.4	0.5	18	0.1	0.3	<0.1	21	0.21	0.039
1158561	Soil	24.3	56.6	25.3	197	1.5	38.0	2.8	51	2.13	20.1	3.8	1.3	0.3	103	1.5	10.1	0.3	195	0.06	0.173
1159820	Soil	2.0	26.9	11.4	53	0.4	11.4	7.8	346	1.67	5.0	0.8	4.1	0.9	22	0.2	0.7	0.2	39	0.16	0.092
1153456	Soil	3.8	37.3	19.2	131	0.2	27.7	16.8	567	4.64	12.9	1.2	1.8	5.5	23	0.5	1.2	0.1	50	0.28	0.177
1159814	Soil	2.2	61.1	12.9	96	<0.1	25.6	17.8	630	3.59	6.5	0.6	2.2	3.8	16	0.3	0.8	0.2	58	0.14	0.090
1158560	Soil	57.9	161.5	31.3	627	3.0	108.1	4.6	356	3.09	12.9	10.2	2.5	0.7	433	20.0	49.1	0.4	837	0.40	0.480
1154022	Soil	3.0	100.1	28.0	199	0.5	19.9	25.1	694	4.54	13.1	1.0	3.7	6.6	51	0.6	2.0	0.2	63	0.79	0.180
1154023	Soil	4.7	45.0	18.7	158	0.2	33.8	20.9	633	4.32	13.5	1.2	3.9	4.0	33	0.4	1.6	0.2	68	0.29	0.177
1154027	Soil	5.2	70.2	15.3	176	0.6	40.2	12.8	395	3.18	11.5	2.3	6.5	3.8	38	0.5	2.3	0.2	56	0.34	0.131
1159815	Soil	6.2	58.6	27.2	144	0.4	43.5	25.8	1104	5.54	15.3	1.2	5.2	4.8	38	0.3	1.7	0.2	36	0.52	0.152
1154029	Soil	1.9	19.1	8.1	68	0.4	11.1	3.4	169	1.40	5.2	1.2	1.2	0.3	26	0.2	0.8	0.1	46	0.25	0.064
1154028	Soil	3.9	36.2	14.3	123	0.1	30.9	21.3	890	4.10	12.1	1.1	2.5	5.0	34	1.0	1.4	0.1	44	0.22	0.165
1154025	Soil	4.0	60.5	19.9	156	0.4	39.4	18.4	705	3.94	11.5	1.1	5.1	5.2	28	0.5	2.2	0.2	69	0.23	0.130
1154021	Soil	3.6	72.2	17.9	158	0.3	40.1	15.7	649	3.73	11.2	1.2	7.2	6.1	36	0.6	1.8	0.2	57	0.36	0.172

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159807	Soil	20	33	1.68	141	0.003	5	3.19	0.004	0.26	<0.1	0.11	3.7	0.3	<0.05	7	10.2	<0.2
1159802	Soil	27	27	1.08	332	0.013	10	1.79	0.007	0.34	<0.1	0.16	3.4	0.3	0.06	5	1.9	<0.2
1159803	Soil	67	31	1.82	258	0.009	7	3.50	0.003	0.22	<0.1	0.26	6.4	0.4	<0.05	6	3.9	<0.2
1159813	Soil	40	26	0.62	213	0.007	2	1.69	0.008	0.14	<0.1	0.17	4.2	0.2	0.18	7	0.7	<0.2
1159809	Soil	19	36	1.62	219	0.009	8	2.70	0.004	0.37	<0.1	0.15	3.4	0.4	<0.05	7	2.7	<0.2
1159806	Soil	27	36	1.34	250	0.009	7	2.09	0.006	0.28	<0.1	0.15	2.0	0.4	0.08	6	2.9	<0.2
1158559	Soil	15	71	0.17	2339	0.009	7	1.72	0.007	0.16	1.0	0.42	2.4	1.8	0.16	14	>100	1.0
1158568	Soil	11	<1	0.10	528	0.010	3	0.73	0.010	0.14	0.2	0.09	1.3	1.4	0.18	4	20.4	0.8
1158570	Soil	15	60	0.25	991	0.014	8	1.20	0.008	0.20	0.3	0.66	3.7	0.7	0.09	5	10.5	<0.2
1158566	Soil	11	13	0.15	251	0.005	4	1.21	0.005	0.13	<0.1	0.02	2.8	0.2	0.06	4	1.4	<0.2
1159801	Soil	33	21	0.87	261	0.006	7	1.67	0.003	0.25	<0.1	0.18	2.2	0.2	<0.05	5	2.8	<0.2
1153457	Soil	32	27	0.61	305	0.003	4	1.58	0.003	0.21	<0.1	0.10	4.7	0.1	<0.05	4	1.0	<0.2
1158569	Soil	17	147	0.34	1832	0.011	36	1.35	0.009	0.45	0.4	1.35	5.2	1.4	0.11	5	30.8	0.3
1158567	Soil	10	24	0.72	641	0.005	5	0.77	0.006	0.21	0.2	0.27	3.2	1.4	0.34	2	7.7	0.3
1153458	Soil	36	20	0.52	143	0.007	5	1.37	0.010	0.20	<0.1	0.10	3.8	<0.1	<0.05	4	0.7	<0.2
1153484	Soil	35	37	0.76	570	0.003	4	1.51	0.003	0.23	<0.1	0.36	7.5	0.2	<0.05	5	<0.5	<0.2
1159819	Soil	7	5	0.13	104	0.013	2	0.55	0.029	0.06	<0.1	0.06	1.2	<0.1	<0.05	2	<0.5	<0.2
1158561	Soil	15	32	0.09	845	0.003	3	0.77	0.008	0.15	0.2	0.11	0.7	0.7	0.18	4	11.5	0.4
1159820	Soil	15	15	0.23	160	0.006	3	0.93	0.012	0.13	<0.1	0.09	1.6	0.1	<0.05	4	<0.5	<0.2
1153456	Soil	33	27	0.63	298	0.003	5	1.66	0.003	0.24	<0.1	0.10	4.7	0.2	<0.05	5	1.6	<0.2
1159814	Soil	23	31	0.68	192	0.004	5	1.95	0.007	0.17	<0.1	0.05	3.5	0.1	<0.05	6	0.6	<0.2
1158560	Soil	15	71	0.15	2403	0.008	7	1.67	0.007	0.16	0.9	0.36	2.2	1.9	0.13	14	>100	1.2
1154022	Soil	34	<1	0.90	228	0.004	6	1.83	0.005	0.30	<0.1	0.28	7.1	0.2	<0.05	5	1.1	<0.2
1154023	Soil	27	25	0.63	172	0.005	6	1.83	0.006	0.24	<0.1	0.07	4.2	0.2	<0.05	5	1.1	<0.2
1154027	Soil	19	23	0.51	283	0.004	4	1.22	0.005	0.14	<0.1	0.20	3.9	0.2	<0.05	3	0.8	<0.2
1159815	Soil	25	20	0.47	193	0.003	3	1.28	0.004	0.12	<0.1	0.17	5.6	0.2	0.08	3	2.0	<0.2
1154029	Soil	9	12	0.16	342	0.005	2	0.75	0.011	0.06	<0.1	0.03	0.7	0.1	<0.05	3	<0.5	<0.2
1154028	Soil	19	26	0.60	131	0.003	2	1.53	0.005	0.10	<0.1	0.05	3.1	0.1	<0.05	4	0.6	<0.2
1154025	Soil	26	27	0.61	197	0.003	2	1.65	0.004	0.10	<0.1	0.06	3.3	0.2	<0.05	4	0.9	<0.2
1154021	Soil	34	27	0.87	324	0.004	2	1.60	0.004	0.15	<0.1	0.16	4.6	0.1	<0.05	4	<0.5	<0.2

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Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1		0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1152936	Soil	6.7	81.3	17.4	180	0.4	47.9	16.1	498	3.88	12.3	1.7	8.4	2.1	34	0.3	3.0	0.3	69	0.03	0.075		
1152934	Soil	11.3	125.3	25.8	238	0.4	92.0	27.2	472	4.93	13.0	1.9	17.4	2.9	49	0.3	3.5	0.3	40	0.01	0.095		
1154026	Soil	9.7	98.5	20.9	205	0.4	43.3	17.3	488	4.34	17.8	2.1	6.9	4.1	26	1.0	2.9	0.2	52	0.17	0.132		
1154024	Soil	5.3	25.2	16.3	138	0.2	20.4	17.4	515	7.13	17.5	0.5	1.5	2.7	16	0.3	1.7	0.2	127	0.18	0.204		
1152939	Soil	3.8	96.7	16.0	167	0.2	43.1	18.6	519	3.36	10.7	1.8	25.2	3.1	34	0.4	2.4	0.3	51	0.02	0.056		
1152937	Soil	4.8	51.0	15.9	137	0.3	26.9	9.2	346	3.94	11.9	1.0	4.4	2.4	23	0.2	2.4	0.3	65	0.03	0.065		
1152935	Soil	4.2	66.5	14.7	197	0.7	58.6	20.9	1441	4.71	6.9	1.4	8.8	1.2	20	1.3	2.1	0.2	48	0.05	0.072		
1152933	Soil	7.7	41.0	14.2	121	0.3	26.1	7.6	226	3.10	10.0	1.2	7.5	0.4	29	0.3	2.2	0.2	60	0.04	0.078		
1152941	Soil	5.6	47.8	15.2	132	0.4	30.0	10.7	492	3.40	11.1	1.2	7.1	2.0	28	0.3	2.2	0.3	62	0.03	0.080		
1152942	Soil	3.2	19.2	8.8	52	0.1	10.7	3.0	141	1.58	5.9	0.6	2.1	1.4	13	0.1	1.3	0.2	58	0.02	0.024		
1152940	Soil	4.2	37.1	12.3	93	0.2	19.1	5.6	224	2.50	7.4	0.9	4.1	0.6	26	0.2	1.6	0.2	48	0.03	0.058		
1152938	Soil	3.2	115.5	14.9	175	0.2	51.6	21.4	493	3.76	10.1	1.8	33.0	3.3	32	0.6	2.2	0.3	42	0.02	0.064		
1152713	Soil	3.6	57.1	10.4	128	0.2	29.4	8.4	384	2.49	10.9	0.7	5.4	2.0	19	0.2	1.7	0.3	43	0.03	0.076		
1152710	Soil	5.5	49.2	13.0	140	0.2	28.3	8.8	321	2.86	15.3	1.3	3.6	3.1	28	0.2	2.7	0.3	69	0.01	0.066		
1152944	Soil	6.9	70.1	15.4	184	0.4	44.6	11.8	373	2.91	15.0	2.0	13.3	4.2	36	0.6	3.5	0.3	99	0.04	0.048		
1152943	Soil	6.9	65.0	20.1	139	0.4	37.7	7.9	241	3.18	10.6	1.6	5.4	1.5	65	0.2	2.2	0.3	64	0.03	0.069		
1152708	Soil	7.5	50.2	18.0	126	0.3	25.4	7.3	429	3.29	22.4	1.8	4.6	2.6	72	0.2	3.3	0.3	84	0.08	0.250		
1152715	Soil	7.8	36.8	13.9	189	0.8	27.0	5.6	206	2.49	16.3	1.7	4.3	2.4	37	0.7	3.3	0.2	108	0.05	0.118		
1152714	Soil	0.1	1.0	0.9	4	<0.1	0.5	0.5	35	0.23	<0.5	<0.1	<0.5	<0.1	6	<0.1	<0.1	<0.1	7	0.03	0.021		
1152711	Soil	5.2	37.9	13.6	117	0.1	21.3	6.4	344	3.06	14.5	0.9	3.0	2.8	20	<0.1	1.9	0.3	71	0.01	0.099		
1152706	Soil	8.4	55.3	18.7	207	0.4	38.9	10.4	414	4.22	16.8	1.7	5.2	4.2	30	0.4	3.6	0.3	102	0.03	0.122		
1152709	Soil	4.7	55.1	13.3	171	0.2	37.6	9.4	319	3.22	16.8	1.2	5.3	3.4	25	0.5	2.3	0.3	66	0.02	0.061		
1152707	Soil	4.1	31.9	13.2	81	0.2	12.8	3.8	199	2.54	8.4	0.7	3.2	0.8	22	0.2	1.5	0.2	56	0.02	0.099		
1152712	Soil	3.6	46.9	9.8	121	<0.1	23.8	7.3	324	2.80	11.1	0.7	6.6	2.4	14	0.2	1.7	0.3	54	0.02	0.044		
1152702	Soil	2.2	17.8	7.1	52	0.2	9.7	5.4	588	1.46	5.4	0.4	0.7	0.3	8	<0.1	1.0	0.1	52	0.02	0.028		
1152703	Soil	18.7	56.4	7.1	174	1.0	41.1	1.3	78	0.51	40.9	4.1	16.1	0.2	39	8.5	3.1	0.1	49	0.20	0.124		
1152704	Soil	6.3	44.7	11.4	126	0.2	33.5	6.9	581	2.44	13.2	2.7	3.0	2.2	70	0.2	2.2	0.2	51	0.33	0.087		
1152705	Soil	8.1	42.8	13.5	161	0.4	36.9	9.2	885	2.63	21.1	2.3	4.7	1.5	75	0.3	3.3	0.2	67	0.34	0.130		
1152701	Soil	4.9	40.1	14.4	105	0.3	19.6	6.7	507	2.72	12.8	0.9	1.4	1.0	19	0.1	2.6	0.3	104	0.02	0.072		
1152949	Soil	9.9	44.4	15.6	199	1.0	33.7	6.2	285	2.83	18.8	2.4	4.9	1.2	57	0.9	5.7	0.3	149	0.10	0.161		

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152936	Soil	12	27	0.30	298	0.008	2	1.28	0.004	0.12	<0.1	0.06	2.0	0.2	0.09	4	1.7	<0.2
1152934	Soil	13	26	0.39	415	0.004	<1	1.86	0.004	0.12	<0.1	0.11	2.2	0.1	0.14	4	2.3	0.2
1154026	Soil	20	18	0.38	246	0.003	3	1.08	0.003	0.13	<0.1	0.14	3.5	0.2	<0.05	3	1.3	<0.2
1154024	Soil	16	39	0.91	198	0.007	1	1.98	0.005	0.09	<0.1	0.03	3.1	<0.1	<0.05	9	0.7	<0.2
1152939	Soil	11	18	0.18	307	0.006	2	1.10	0.003	0.08	<0.1	0.06	2.3	0.1	0.05	2	0.9	<0.2
1152937	Soil	11	22	0.21	209	0.011	2	1.21	0.003	0.10	0.2	0.03	1.7	0.2	0.06	5	1.2	<0.2
1152935	Soil	13	25	0.39	455	0.008	2	1.34	0.004	0.10	<0.1	0.12	2.2	0.1	0.05	4	0.7	<0.2
1152933	Soil	11	22	0.23	212	0.007	2	0.94	0.004	0.10	0.1	0.07	0.7	0.2	0.08	4	<0.5	<0.2
1152941	Soil	12	23	0.25	240	0.009	2	1.26	0.004	0.09	0.1	0.04	1.7	0.2	<0.05	4	0.9	<0.2
1152942	Soil	12	12	0.06	167	0.015	1	0.70	0.006	0.05	0.2	<0.01	0.8	0.1	<0.05	4	<0.5	<0.2
1152940	Soil	10	16	0.16	214	0.010	2	0.82	0.008	0.09	0.1	0.04	0.9	0.1	<0.05	4	0.7	<0.2
1152938	Soil	12	17	0.17	313	0.005	2	1.08	0.003	0.08	<0.1	0.05	2.4	0.2	<0.05	2	0.6	<0.2
1152713	Soil	9	16	0.25	228	0.003	2	0.77	0.004	0.08	<0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1152710	Soil	13	23	0.25	211	0.004	2	1.30	0.004	0.10	<0.1	0.04	1.9	0.2	<0.05	3	1.3	<0.2
1152944	Soil	12	31	0.35	267	0.012	2	1.61	0.005	0.10	0.1	0.03	2.5	0.2	<0.05	4	1.9	<0.2
1152943	Soil	15	24	0.26	301	0.010	2	1.24	0.006	0.12	0.1	0.05	1.5	0.2	0.08	5	0.9	<0.2
1152708	Soil	12	24	0.23	298	0.008	2	0.88	0.006	0.13	0.1	0.03	1.7	0.2	0.09	4	1.2	<0.2
1152715	Soil	13	23	0.22	397	0.004	2	1.02	0.005	0.12	<0.1	0.05	1.5	0.2	<0.05	4	1.1	0.2
1152714	Soil	<1	1	0.01	23	0.012	<1	0.26	0.024	0.03	<0.1	<0.01	0.3	<0.1	<0.05	1	<0.5	<0.2
1152711	Soil	13	21	0.20	185	0.004	3	1.39	0.004	0.10	<0.1	0.03	1.7	0.2	<0.05	5	1.2	0.2
1152706	Soil	14	31	0.50	270	0.005	3	1.63	0.003	0.13	0.1	0.05	2.3	0.2	0.06	5	1.6	<0.2
1152709	Soil	11	26	0.28	277	0.003	3	1.77	0.003	0.12	<0.1	0.03	2.6	0.1	<0.05	4	0.8	<0.2
1152707	Soil	9	14	0.16	196	0.007	2	0.83	0.008	0.08	<0.1	0.01	0.9	0.1	<0.05	4	0.5	<0.2
1152712	Soil	11	20	0.23	206	0.003	3	0.95	0.004	0.09	<0.1	0.01	1.6	0.1	<0.05	4	<0.5	<0.2
1152702	Soil	6	12	0.06	79	0.009	1	0.53	0.011	0.04	<0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1152703	Soil	3	10	0.07	403	0.005	2	0.58	0.015	0.03	<0.1	0.80	0.6	0.2	0.34	1	10.3	<0.2
1152704	Soil	13	18	0.39	446	0.003	2	0.99	0.007	0.09	<0.1	0.09	1.6	0.1	0.06	3	1.8	0.3
1152705	Soil	13	19	0.36	425	0.006	3	0.83	0.009	0.12	<0.1	0.08	1.7	0.2	0.07	3	2.1	0.3
1152701	Soil	10	19	0.11	135	0.012	2	0.94	0.005	0.06	0.1	0.02	1.1	0.1	<0.05	5	0.7	0.2
1152949	Soil	12	27	0.18	424	0.006	1	0.90	0.005	0.10	0.2	0.07	1.2	0.3	0.08	4	3.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1152950	Soil		7.4	47.8	14.7	157	0.2	24.6	9.9	1004	3.08	15.1	1.2	7.7	2.6	25	0.2	3.1	0.5	126	0.02	0.081
1154497	Soil		7.3	79.1	38.4	150	0.2	65.9	14.1	426	3.59	28.0	3.0	16.4	3.9	24	0.6	2.8	0.4	147	0.18	0.127
1152948	Soil		5.5	67.0	17.1	168	0.3	34.3	8.3	305	4.19	12.1	1.4	11.4	1.1	42	0.8	3.2	0.4	65	0.05	0.121
1152947	Soil		5.9	63.7	17.6	156	0.5	37.9	8.7	279	3.60	10.1	1.2	8.3	2.5	27	0.6	2.6	0.4	42	0.04	0.125
1154489	Soil		3.8	41.4	14.8	101	0.1	22.2	9.2	381	3.41	10.3	0.7	5.8	2.5	12	0.3	1.5	0.2	70	0.06	0.093
1154498	Soil		1.0	8.4	4.6	33	0.1	5.3	3.1	140	0.95	2.3	0.7	2.7	0.6	28	0.2	0.3	0.1	33	0.33	0.046
1152946	Soil		24.5	133.4	66.5	74	0.9	37.8	14.1	1923	9.98	126.6	4.3	14.4	5.0	268	0.4	10.7	0.8	78	0.05	0.314
1152945	Soil		1.9	55.2	8.1	60	0.2	19.0	6.5	701	2.00	4.8	0.5	<0.5	<0.1	7	0.8	1.0	0.3	40	0.04	0.038
1154492	Soil		2.3	35.2	9.5	67	0.4	12.3	5.9	235	1.65	4.9	0.9	3.3	0.4	21	0.5	0.9	0.2	45	0.17	0.134
1154491	Soil		4.8	59.0	13.2	144	0.4	27.2	8.9	487	2.72	9.4	1.2	7.9	2.1	35	0.5	2.0	0.2	58	0.27	0.181
1154494	Soil		2.2	44.7	6.2	84	1.0	16.5	6.4	1262	1.25	2.8	3.8	5.3	0.3	44	1.5	0.8	0.2	33	0.70	0.151
1154495	Soil		5.9	40.2	22.4	171	0.2	34.1	13.8	381	3.52	12.9	2.4	8.9	3.8	23	0.7	1.8	0.2	91	0.21	0.163
1154490	Soil		4.2	40.2	14.5	101	0.1	18.3	7.1	493	3.22	10.4	0.8	2.3	2.1	16	0.2	1.5	0.2	78	0.08	0.117
1154496	Soil		4.2	25.3	15.3	95	0.1	17.0	6.3	214	2.57	9.7	1.0	3.0	0.7	12	0.3	1.4	0.2	84	0.08	0.080
1154484	Soil		2.1	38.9	9.3	78	0.3	25.3	7.9	679	1.73	6.7	0.9	4.0	0.3	16	0.3	1.0	0.1	42	0.08	0.102
1154483	Soil		3.8	52.0	13.6	112	0.1	26.7	7.0	427	2.12	7.9	0.7	2.9	0.2	18	0.3	1.5	0.3	63	0.14	0.072
1154487	Soil		4.7	61.9	15.5	151	0.3	25.8	10.3	598	2.84	9.9	0.9	<0.5	1.0	23	0.6	2.0	0.4	63	0.13	0.160
1154493	Soil		2.8	65.2	10.9	95	1.5	21.3	5.5	403	1.41	3.6	1.4	12.2	0.2	30	1.8	1.0	0.2	37	0.33	0.168
1154482	Soil		3.9	85.1	16.0	144	0.2	52.2	19.5	1324	3.33	11.0	1.2	5.5	1.1	24	0.6	1.8	0.3	60	0.21	0.165
1154478	Soil		3.2	37.1	13.8	111	0.2	21.5	8.8	713	2.44	8.3	1.1	1.2	0.3	19	0.4	1.3	0.2	60	0.17	0.144
1154485	Soil		0.8	14.2	4.7	26	0.7	11.2	1.8	209	0.63	1.8	0.5	2.3	<0.1	12	0.3	0.3	<0.1	16	0.06	0.085
1154488	Soil		3.3	49.2	15.5	135	0.2	30.0	13.1	600	3.12	10.2	1.1	6.2	2.5	27	0.4	1.4	0.2	60	0.21	0.126
1154477	Soil		2.5	33.0	12.2	88	0.1	26.2	7.4	1306	3.70	11.7	0.7	2.1	0.8	14	0.4	1.4	0.3	58	0.09	0.093
1154480	Soil		3.9	71.5	15.1	124	0.1	28.8	8.7	622	2.80	8.5	0.8	6.7	0.4	21	0.3	1.7	0.2	72	0.07	0.130
1154481	Soil		2.6	43.9	10.1	74	0.1	21.6	6.1	279	1.85	6.9	0.5	1.7	0.2	11	<0.1	1.1	0.2	52	0.09	0.073
1154479	Soil		8.3	132.6	17.9	311	1.7	48.8	11.1	2286	4.44	9.5	1.9	15.0	2.2	33	3.6	2.4	0.2	91	0.33	0.254
1154468	Soil		6.9	91.5	22.8	140	0.7	86.5	23.2	2223	4.61	18.5	2.0	5.8	1.8	63	1.0	3.2	0.3	62	0.18	0.221
1154469	Soil		7.6	61.4	22.7	123	0.4	86.6	13.0	1979	4.82	17.6	1.5	2.4	0.3	26	0.4	2.3	0.2	50	0.02	0.216
1154476	Soil		6.9	80.0	36.1	87	0.6	44.6	15.8	2082	4.22	18.3	1.0	2.8	0.3	61	0.5	2.9	0.5	50	0.05	0.164
1154486	Soil		5.7	79.6	18.5	191	0.3	63.0	15.5	809	4.25	16.0	1.6	5.9	2.6	36	0.8	2.4	0.2	73	0.19	0.177

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152950	Soil		13	25	0.13	189	0.010	1	1.11	0.006	0.07	0.2	0.03	1.7	0.2	0.09	6	2.1	<0.2
1154497	Soil		18	46	2.10	126	0.009	3	2.35	0.004	0.13	<0.1	0.09	3.1	0.2	<0.05	7	1.6	<0.2
1152948	Soil		12	24	0.28	377	0.008	2	1.19	0.007	0.14	0.1	0.03	1.2	0.2	0.14	5	1.6	<0.2
1152947	Soil		13	16	0.19	282	0.008	2	0.89	0.004	0.14	<0.1	0.04	1.9	0.2	0.07	4	1.1	0.2
1154489	Soil		16	25	0.45	109	0.004	<1	1.64	0.003	0.08	<0.1	0.02	2.0	0.2	<0.05	6	1.3	<0.2
1154498	Soil		7	9	0.29	152	0.014	<1	0.58	0.022	0.06	<0.1	0.05	0.7	<0.1	<0.05	3	<0.5	<0.2
1152946	Soil		25	25	0.09	111	0.003	4	1.21	0.015	0.37	<0.1	0.60	3.3	0.5	1.13	5	3.5	0.8
1152945	Soil		8	10	0.02	174	0.010	2	0.50	0.014	0.03	0.1	0.02	0.4	<0.1	<0.05	4	<0.5	<0.2
1154492	Soil		12	13	0.26	189	0.009	2	0.81	0.012	0.11	0.1	0.07	1.0	0.1	<0.05	4	0.8	<0.2
1154491	Soil		17	19	0.52	114	0.007	5	1.16	0.006	0.15	<0.1	0.07	1.8	0.1	<0.05	4	1.5	<0.2
1154494	Soil		15	12	0.27	457	0.007	<1	1.02	0.018	0.06	<0.1	0.20	0.9	0.2	0.11	3	0.9	<0.2
1154495	Soil		22	31	1.35	147	0.008	4	2.36	0.004	0.19	<0.1	0.10	2.6	0.2	<0.05	6	0.8	<0.2
1154490	Soil		16	20	0.33	118	0.014	3	1.24	0.005	0.10	<0.1	0.03	1.8	0.2	<0.05	6	0.6	<0.2
1154496	Soil		15	22	0.64	92	0.011	2	1.42	0.006	0.10	<0.1	0.04	1.2	0.2	<0.05	7	0.6	<0.2
1154484	Soil		12	15	0.15	199	0.008	2	0.75	0.013	0.07	<0.1	0.10	0.7	0.1	<0.05	3	<0.5	<0.2
1154483	Soil		16	15	0.11	247	0.007	1	0.65	0.007	0.11	<0.1	0.03	0.6	0.2	<0.05	5	<0.5	<0.2
1154487	Soil		15	18	0.35	162	0.006	2	1.19	0.006	0.12	<0.1	0.05	1.4	0.3	<0.05	4	1.4	<0.2
1154493	Soil		13	15	0.21	435	0.004	2	0.83	0.011	0.12	<0.1	0.22	1.0	0.2	0.07	3	1.5	<0.2
1154482	Soil		18	23	0.30	213	0.008	2	1.01	0.005	0.13	0.1	0.04	1.9	0.2	<0.05	4	1.3	<0.2
1154478	Soil		14	18	0.56	194	0.006	2	1.34	0.011	0.10	<0.1	0.04	0.5	0.2	0.06	5	1.1	<0.2
1154485	Soil		5	6	0.04	267	0.002	<1	0.41	0.018	0.04	<0.1	0.09	0.1	<0.1	<0.05	1	<0.5	<0.2
1154488	Soil		24	24	0.55	202	0.008	3	1.44	0.005	0.12	<0.1	0.05	2.4	0.1	<0.05	5	1.6	<0.2
1154477	Soil		13	24	0.28	161	0.016	2	1.10	0.004	0.10	0.2	0.04	1.6	0.1	<0.05	4	<0.5	<0.2
1154480	Soil		18	22	0.21	152	0.005	1	1.00	0.006	0.10	<0.1	0.03	0.5	0.2	<0.05	5	1.1	<0.2
1154481	Soil		10	13	0.11	65	0.005	2	0.58	0.011	0.07	<0.1	0.02	0.2	0.1	<0.05	4	0.6	<0.2
1154479	Soil		24	32	0.66	429	0.008	5	1.89	0.006	0.17	<0.1	0.19	2.8	0.2	<0.05	6	2.4	<0.2
1154468	Soil		15	21	0.15	389	0.003	1	0.91	0.004	0.16	<0.1	0.12	2.9	0.3	0.17	3	1.7	0.3
1154469	Soil		15	16	0.06	276	0.003	2	0.71	0.005	0.13	<0.1	0.11	0.6	0.4	0.14	3	2.7	<0.2
1154476	Soil		16	19	0.10	377	0.005	2	0.90	0.005	0.18	0.1	0.05	0.8	0.3	0.20	4	1.6	0.2
1154486	Soil		21	28	0.48	356	0.003	4	1.41	0.003	0.15	<0.1	0.09	2.6	0.3	<0.05	4	1.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1154473	Soil	3.0	52.1	12.7	111	0.2	39.8	11.7	863	3.13	14.2	1.0	2.2	3.3	13	0.4	1.8	0.3	61	0.06	0.050
1154475	Soil	3.5	54.7	14.9	69	0.3	42.1	15.3	937	3.12	19.7	1.2	7.1	1.0	28	0.2	3.2	0.3	45	0.13	0.170
1154474	Soil	2.8	24.3	11.9	51	0.1	12.9	3.8	373	1.84	9.2	0.6	<0.5	0.1	8	<0.1	1.2	0.3	54	0.02	0.060
1154466	Soil	5.0	54.4	18.4	106	1.6	60.2	11.2	695	4.28	19.7	1.8	6.7	0.9	126	0.2	3.3	0.1	50	0.11	0.183
1154467	Soil	3.7	52.4	13.4	117	0.1	24.8	6.3	872	2.25	9.4	0.8	2.2	0.1	28	0.6	1.3	0.4	50	0.03	0.097
1154470	Soil	8.1	67.7	22.7	159	1.1	63.8	8.9	223	4.17	25.3	1.0	3.2	0.2	76	0.3	4.2	0.3	85	0.02	0.136
1154465	Soil	5.1	53.3	16.5	91	0.4	29.1	7.5	571	2.71	9.4	0.8	3.8	0.1	39	0.3	1.5	0.3	42	0.12	0.101
1154472	Soil	4.6	38.3	13.8	102	1.0	37.4	5.6	251	2.44	14.5	1.1	8.3	1.5	63	0.3	2.5	0.1	45	0.08	0.120
1154471	Soil	4.4	51.9	22.1	68	1.5	42.2	9.0	552	3.41	20.3	0.8	7.7	1.5	110	0.2	3.6	0.2	60	0.06	0.158
1145416	Soil	1.9	30.5	7.0	501	1.8	90.7	14.1	1895	8.19	4.3	1.5	7.3	2.4	116	5.4	1.4	0.2	48	1.33	0.163
1145417	Soil	6.9	33.9	12.2	119	0.2	26.7	5.9	177	2.16	13.2	1.0	2.9	1.7	17	0.1	3.1	0.2	84	0.06	0.048
1145419	Soil	31.3	35.5	22.7	185	5.0	40.8	3.0	53	1.81	13.4	1.2	4.3	1.2	50	0.8	8.0	0.3	121	0.06	0.053
1145415	Soil	84.8	290.0	18.1	1803	3.7	176.1	4.2	75	1.80	85.5	9.1	7.0	2.9	46	36.8	47.7	0.2	728	0.32	0.069
1145423	Soil	3.2	15.6	6.5	55	0.1	12.0	2.7	100	1.22	5.4	0.6	1.8	0.7	9	0.1	1.3	0.1	47	0.02	0.030
1145426	Soil	8.2	128.3	18.9	148	5.8	52.2	5.2	78	2.78	28.5	5.1	11.7	4.8	448	2.8	6.0	0.3	53	0.12	0.184
1145420	Soil	78.1	197.4	20.8	533	1.9	173.9	11.4	96	3.20	72.4	12.6	6.1	3.5	9	3.0	22.4	0.2	227	0.10	0.034
1145424	Soil	6.4	31.5	12.0	123	0.5	23.3	4.9	155	1.58	9.0	0.9	1.0	1.1	26	0.2	2.7	0.2	67	0.04	0.042
1145414	Soil	6.7	156.2	10.2	100	6.9	21.3	1.4	30	0.82	7.5	21.5	7.3	2.4	354	3.2	4.6	0.2	220	0.85	0.523
1145422	Soil	9.8	62.7	16.9	404	0.4	67.4	18.9	355	5.19	17.8	3.5	3.2	3.8	19	0.3	4.5	0.3	97	0.04	0.079
1145418	Soil	1.9	78.3	7.0	132	0.2	39.2	10.6	153	1.63	3.8	1.1	9.3	3.7	25	0.4	1.2	0.2	18	0.07	0.050
1145421	Soil	9.9	52.3	18.3	191	3.9	43.0	9.3	316	2.12	12.7	2.6	15.1	3.3	57	0.9	6.5	0.3	59	0.06	0.063
1145433	Soil	4.9	38.3	7.2	143	0.5	35.8	7.5	210	1.67	7.9	5.0	7.9	2.5	38	0.4	2.3	0.1	68	0.42	0.035
1145435	Soil	3.5	58.0	11.7	179	0.8	43.4	10.8	198	2.47	5.9	1.6	7.7	4.4	16	0.5	2.2	0.2	55	0.12	0.032
1145436	Soil	11.9	43.1	13.4	257	0.4	45.2	7.9	149	2.85	16.1	1.9	4.0	2.0	23	0.6	5.0	0.2	122	0.06	0.071
1145434	Soil	1.5	49.9	4.7	117	0.1	38.1	14.2	192	2.56	33.9	3.0	7.1	1.5	20	0.6	0.8	0.3	16	0.20	0.023
1145438	Soil	13.8	66.4	17.0	379	2.1	60.9	7.2	80	3.23	18.7	2.3	3.1	3.1	68	1.0	6.1	0.2	111	0.07	0.102
1145442	Soil	5.6	26.9	11.8	156	0.2	22.5	4.3	103	1.59	7.2	1.1	2.9	1.2	14	0.2	2.1	0.2	60	0.06	0.065
1145440	Soil	6.6	62.0	13.1	164	0.7	39.5	11.6	219	2.76	10.1	1.3	4.0	1.3	31	1.1	2.4	0.2	56	0.07	0.075
1145444	Soil	8.0	70.4	16.3	266	0.4	58.7	12.8	153	4.45	12.8	1.7	5.4	2.9	28	0.5	3.7	0.3	101	0.06	0.120
1145437	Soil	16.8	186.8	15.1	387	4.3	83.7	5.3	197	3.28	41.9	12.4	8.9	3.7	158	4.1	11.3	0.3	198	0.11	0.111

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1154473	Soil	15	27	0.37	203	0.020	3	1.73	0.004	0.08	0.2	0.04	2.5	0.2	<0.05	5	0.7	<0.2
1154475	Soil	18	17	0.14	160	0.006	2	0.82	0.005	0.10	0.1	0.14	1.8	0.1	<0.05	3	1.6	0.2
1154474	Soil	11	14	0.05	73	0.016	<1	0.64	0.009	0.06	0.1	0.02	0.4	0.1	<0.05	5	0.6	<0.2
1154466	Soil	12	16	0.04	405	0.001	2	0.45	0.005	0.18	<0.1	0.52	2.8	0.3	0.57	1	2.6	<0.2
1154467	Soil	11	13	0.04	202	0.004	<1	0.64	0.006	0.08	<0.1	0.03	0.3	0.1	0.06	4	0.8	<0.2
1154470	Soil	18	24	0.06	516	0.005	3	0.58	0.008	0.23	<0.1	0.15	0.7	0.3	0.49	4	4.9	<0.2
1154465	Soil	10	11	0.05	291	0.005	1	0.49	0.006	0.10	<0.1	0.03	0.6	0.1	0.16	3	1.0	<0.2
1154472	Soil	21	16	0.08	390	0.003	2	0.74	0.003	0.10	<0.1	0.27	1.7	0.1	0.08	2	2.0	<0.2
1154471	Soil	16	15	0.04	425	0.003	3	0.57	0.006	0.17	<0.1	0.50	1.5	0.2	0.46	2	2.3	<0.2
1145416	Soil	17	22	0.78	1149	0.013	8	1.04	0.005	0.16	<0.1	0.14	7.8	0.2	<0.05	3	2.9	<0.2
1145417	Soil	15	12	0.06	159	0.008	2	0.58	0.004	0.07	<0.1	0.03	1.1	0.2	<0.05	3	1.1	<0.2
1145419	Soil	13	20	0.04	295	0.004	2	0.39	0.004	0.12	<0.1	0.09	1.0	0.7	0.14	2	5.3	<0.2
1145415	Soil	16	30	0.08	410	0.005	4	0.34	0.002	0.09	0.2	2.75	3.4	1.6	<0.05	2	14.1	<0.2
1145423	Soil	11	8	0.05	85	0.015	1	0.57	0.008	0.05	0.1	0.02	0.7	0.1	<0.05	4	<0.5	<0.2
1145426	Soil	12	18	0.03	343	0.003	3	0.56	0.005	0.25	<0.1	0.27	2.7	0.5	0.41	1	22.5	0.4
1145420	Soil	17	11	0.07	232	0.004	4	0.35	0.002	0.09	<0.1	1.15	3.4	0.6	<0.05	1	21.7	<0.2
1145424	Soil	16	9	0.04	143	0.007	1	0.47	0.005	0.07	<0.1	0.03	0.9	0.2	<0.05	3	1.3	<0.2
1145414	Soil	18	129	0.08	1143	0.007	8	1.04	0.004	0.16	<0.1	1.29	5.4	0.4	<0.05	4	8.6	<0.2
1145422	Soil	13	23	0.16	190	0.003	3	1.53	0.005	0.13	<0.1	0.05	3.0	0.2	<0.05	5	2.3	<0.2
1145418	Soil	13	7	0.04	211	0.001	2	0.46	0.002	0.12	<0.1	0.10	1.9	0.1	<0.05	1	<0.5	<0.2
1145421	Soil	13	17	0.10	257	0.002	4	0.63	0.003	0.14	<0.1	0.26	2.1	0.3	<0.05	2	2.8	0.2
1145433	Soil	12	17	0.26	311	0.006	4	0.70	0.011	0.10	<0.1	0.17	2.1	0.2	<0.05	2	1.9	<0.2
1145435	Soil	17	21	0.42	253	0.004	3	1.11	0.003	0.16	<0.1	0.16	2.7	0.2	<0.05	3	1.3	<0.2
1145436	Soil	15	22	0.15	209	0.005	2	0.86	0.004	0.09	<0.1	0.05	1.6	0.2	<0.05	3	2.7	<0.2
1145434	Soil	4	9	0.09	174	<0.001	2	0.41	0.002	0.13	<0.1	0.23	3.6	<0.1	<0.05	1	1.3	<0.2
1145438	Soil	15	15	0.09	279	0.008	1	0.58	0.004	0.12	<0.1	0.08	2.2	0.3	0.09	3	3.9	<0.2
1145442	Soil	13	12	0.08	128	0.011	1	0.55	0.005	0.07	0.1	0.01	1.1	0.2	<0.05	3	1.1	<0.2
1145440	Soil	13	12	0.10	260	0.006	1	0.63	0.005	0.12	<0.1	0.03	1.7	0.2	<0.05	3	1.5	<0.2
1145444	Soil	13	24	0.20	216	0.007	3	1.29	0.005	0.12	<0.1	0.03	2.8	0.2	<0.05	4	4.7	<0.2
1145437	Soil	9	56	0.12	621	0.003	3	0.77	0.004	0.17	<0.1	1.13	4.9	0.6	0.31	3	7.7	0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1145441	Soil		5.2	83.6	16.6	231	0.3	47.0	12.3	200	4.29	10.0	1.2	4.9	3.3	12	0.6	2.6	0.3	70	0.05	0.105
1145439	Soil		4.8	88.7	17.6	246	0.3	81.6	20.1	241	3.69	8.6	1.5	13.0	5.6	32	0.6	3.2	0.3	61	0.08	0.056
1145443	Soil		6.4	75.4	9.5	190	0.3	40.8	8.8	87	3.38	8.0	2.3	10.3	2.5	15	0.2	1.9	0.2	47	0.05	0.106
1145445	Soil		34.5	98.7	20.1	434	1.2	91.3	13.5	171	3.84	16.6	6.7	13.0	6.0	45	2.4	8.0	0.2	183	0.06	0.081
1145425	Soil		7.0	119.0	18.1	129	5.7	48.1	4.7	70	2.46	25.2	5.0	12.6	4.5	389	2.6	5.3	0.3	50	0.10	0.165
1145431	Soil		12.1	41.9	25.3	207	2.6	38.2	4.8	164	2.56	14.4	3.4	8.0	3.2	169	1.6	5.5	0.2	229	0.45	0.363
1145427	Soil		3.5	220.7	12.7	162	4.7	55.5	2.5	53	1.60	15.9	11.0	4.3	3.5	329	0.9	4.1	0.2	48	0.10	0.161
1145432	Soil		2.3	14.9	8.5	60	0.7	9.4	3.2	164	1.26	3.9	0.5	1.5	0.2	9	0.2	0.8	0.1	62	0.07	0.039
1145428	Soil		3.4	26.2	15.3	94	4.2	13.9	3.3	58	1.15	9.9	1.3	5.4	2.7	223	0.5	2.8	0.3	35	0.06	0.055
1145430	Soil		26.8	147.6	14.6	519	1.8	80.8	8.5	303	2.23	32.4	6.4	6.3	3.4	84	8.7	17.3	0.2	199	0.20	0.104
1145429	Soil		7.1	16.0	9.1	94	1.2	15.1	1.8	28	0.88	5.5	1.0	3.3	0.6	31	0.4	3.0	0.2	68	0.05	0.025
1153290	Soil		10.1	33.9	16.1	213	0.3	39.0	7.7	119	2.54	15.1	1.8	5.3	3.3	23	0.5	4.8	0.2	153	0.06	0.054
1153293	Soil		1.0	13.9	5.9	84	0.3	8.6	4.4	215	1.07	2.1	0.4	2.4	0.7	15	0.5	0.5	<0.1	23	0.05	0.026
1153295	Soil		9.5	75.0	14.0	390	0.4	54.8	7.9	207	2.47	15.5	6.1	5.8	4.4	49	1.7	5.8	0.2	92	0.16	0.091
1153296	Soil		10.9	95.4	15.1	433	0.9	66.9	8.6	233	2.60	18.5	7.4	11.5	1.6	72	3.3	6.1	0.3	124	0.28	0.116
1153294	Soil		19.1	37.4	18.2	377	0.8	37.8	9.6	347	2.39	12.0	2.7	1.5	2.2	32	3.5	7.0	0.2	117	0.07	0.063
1153292	Soil		2.2	29.5	9.1	114	0.8	21.6	6.0	148	1.74	4.8	0.6	1.5	1.3	12	1.3	1.3	0.2	41	0.04	0.027
1153291	Soil		3.7	18.8	5.3	53	1.4	7.9	1.5	30	0.84	3.7	0.6	0.7	0.2	11	0.3	3.2	<0.1	37	0.03	0.021
1159745	Soil		40.1	79.6	22.4	298	1.4	83.3	14.5	227	3.40	12.0	4.4	10.9	3.4	14	0.5	5.3	0.3	75	0.02	0.080
1159747	Soil		12.4	37.2	17.3	213	0.4	32.5	4.8	97	2.74	13.7	2.5	1.6	3.4	22	0.1	5.7	0.3	157	0.01	0.071
1153286	Soil		30.8	88.3	26.1	417	1.0	60.9	8.1	137	3.32	22.5	6.8	10.3	4.0	150	2.0	11.8	0.4	162	0.05	0.091
1159725	Soil		2.4	38.4	7.9	85	0.1	11.6	5.3	366	1.72	3.9	1.0	0.5	0.9	11	0.4	0.9	0.2	36	0.02	0.039
1153287	Soil		4.7	48.2	15.0	244	0.2	29.7	7.7	211	3.26	6.8	1.5	3.4	2.7	28	2.0	2.4	0.3	52	0.11	0.054
1153285	Soil		41.0	121.5	35.3	467	1.2	71.4	7.7	112	3.67	28.3	10.3	12.9	4.8	294	2.3	15.0	0.4	231	0.07	0.127
1153288	Soil		10.5	127.1	27.1	861	0.9	132.9	25.4	377	6.19	25.4	7.4	10.3	2.9	37	2.3	8.5	0.4	118	0.17	0.070
1159746	Soil		4.6	30.1	8.3	174	0.6	26.4	11.7	221	1.94	6.2	0.9	1.6	1.5	13	0.4	2.7	0.2	99	0.03	0.036
1159734	Soil		7.9	66.1	15.4	287	0.8	58.5	11.8	226	3.69	14.1	2.3	8.5	5.2	25	0.3	4.1	0.3	68	0.02	0.066
1159743	Soil		7.6	135.8	11.7	1243	4.2	379.9	1.7	62	1.14	9.1	41.1	7.3	0.3	138	16.1	6.9	0.1	237	1.45	0.179
1153289	Soil		36.5	278.0	11.3	1335	2.0	185.9	11.4	909	2.31	41.9	31.0	12.8	1.8	89	14.4	20.3	0.3	451	0.50	0.099
1159724	Soil		4.2	47.4	11.5	148	0.1	26.0	11.0	281	3.06	8.5	1.8	3.1	4.4	14	0.4	1.8	0.3	53	0.03	0.041

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2	
1145441	Soil		12	22	0.23	213	0.011	2	0.99	0.006	0.12	<0.1	0.03	2.6	0.2	<0.05	5	1.7	<0.2
1145439	Soil		16	34	0.69	405	0.005	2	1.61	0.003	0.18	<0.1	0.09	3.1	0.2	<0.05	5	1.4	<0.2
1145443	Soil		10	11	0.08	184	0.006	3	0.75	0.005	0.11	<0.1	0.03	2.2	0.2	<0.05	3	1.6	<0.2
1145445	Soil		18	29	0.21	404	0.004	4	1.14	0.003	0.18	<0.1	0.18	4.0	0.5	<0.05	3	5.4	<0.2
1145425	Soil		11	18	0.03	355	0.003	3	0.53	0.005	0.24	<0.1	0.26	2.5	0.5	0.35	<1	20.2	0.2
1145431	Soil		19	59	0.13	631	0.007	6	1.26	0.008	0.19	<0.1	0.09	2.4	0.5	0.11	4	6.1	<0.2
1145427	Soil		9	30	0.07	706	0.002	3	0.91	0.004	0.14	<0.1	0.65	4.6	0.3	0.09	1	5.8	<0.2
1145432	Soil		9	13	0.10	146	0.013	<1	0.80	0.010	0.06	<0.1	0.02	0.5	0.2	<0.05	5	0.6	<0.2
1145428	Soil		7	14	0.06	390	0.002	2	0.56	0.004	0.14	<0.1	0.34	1.3	1.0	0.13	1	18.3	<0.2
1145430	Soil		18	22	0.11	533	0.007	3	0.55	0.003	0.11	<0.1	1.10	3.7	0.4	<0.05	2	5.0	<0.2
1145429	Soil		13	9	0.03	126	0.009	<1	0.30	0.006	0.07	<0.1	0.04	0.5	0.2	<0.05	2	2.0	<0.2
1153290	Soil		15	27	0.22	200	0.013	2	1.00	0.004	0.09	0.2	0.05	1.8	0.3	<0.05	4	1.9	<0.2
1153293	Soil		4	6	0.08	142	0.018	<1	0.48	0.021	0.05	<0.1	0.02	0.5	<0.1	<0.05	2	<0.5	<0.2
1153295	Soil		16	20	0.30	730	0.011	3	0.82	0.005	0.11	0.2	0.19	2.8	0.2	0.05	3	2.3	<0.2
1153296	Soil		17	25	0.35	1014	0.009	3	0.99	0.007	0.14	0.2	0.34	2.5	0.3	0.06	3	3.0	<0.2
1153294	Soil		19	15	0.23	327	0.012	2	0.70	0.008	0.14	<0.1	0.02	1.3	0.2	<0.05	3	3.2	<0.2
1153292	Soil		10	9	0.14	187	0.018	2	0.55	0.016	0.08	<0.1	0.03	1.0	0.1	<0.05	3	0.8	<0.2
1153291	Soil		7	4	0.03	85	0.020	1	0.40	0.019	0.05	<0.1	0.04	0.4	<0.1	<0.05	2	2.9	<0.2
1159745	Soil		16	27	0.37	238	0.007	5	1.13	0.005	0.18	<0.1	0.17	2.7	0.4	0.05	4	4.5	<0.2
1159747	Soil		20	17	0.17	181	0.011	2	0.94	0.005	0.12	<0.1	0.03	1.7	0.3	0.06	5	3.0	<0.2
1153286	Soil		22	17	0.15	826	0.003	2	1.01	0.004	0.17	<0.1	0.17	3.2	0.5	0.07	3	5.5	<0.2
1159725	Soil		13	7	0.07	150	0.012	<1	0.71	0.012	0.07	<0.1	0.01	1.0	0.1	<0.05	4	0.7	<0.2
1153287	Soil		15	12	0.15	414	0.007	1	0.96	0.010	0.13	<0.1	0.01	1.4	0.2	<0.05	4	1.0	<0.2
1153285	Soil		25	21	0.14	1461	0.002	3	1.22	0.004	0.22	<0.1	0.25	4.8	0.7	0.09	3	8.8	0.2
1153288	Soil		16	25	0.21	993	0.002	3	1.44	0.004	0.17	<0.1	0.17	4.3	0.4	<0.05	4	7.8	0.2
1159746	Soil		12	15	0.19	230	0.012	1	0.86	0.011	0.06	<0.1	0.02	0.9	0.1	<0.05	4	1.5	<0.2
1159734	Soil		18	22	0.33	221	0.007	4	1.34	0.007	0.16	<0.1	0.07	2.3	0.2	<0.05	5	2.4	<0.2
1159743	Soil		9	45	0.30	605	0.008	8	0.69	0.020	0.10	<0.1	0.99	1.0	0.6	0.16	2	11.0	<0.2
1153289	Soil		18	88	0.25	1036	0.008	10	0.83	0.004	0.17	<0.1	0.54	3.7	0.6	<0.05	4	8.8	<0.2
1159724	Soil		18	13	0.25	186	0.012	2	1.28	0.006	0.11	<0.1	0.03	1.9	0.2	<0.05	5	1.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1159732	Soil	19.5	151.2	19.1	410	7.9	74.2	9.5	238	2.35	21.0	13.1	11.0	2.1	128	5.3	11.1	0.3	231	0.19	0.160
1159727	Soil	38.0	128.2	15.3	461	1.5	56.6	2.3	44	1.42	20.5	19.4	5.7	1.7	135	5.7	18.5	0.2	390	0.06	0.080
1159729	Soil	10.7	37.5	18.2	211	3.3	45.3	2.5	37	1.98	19.5	3.0	7.9	3.7	134	0.9	5.9	0.4	94	0.02	0.075
1159742	Soil	12.9	56.7	19.0	197	5.9	24.8	2.5	487	1.24	9.9	9.4	2.3	0.5	126	6.5	4.4	0.3	266	0.25	0.160
1159735	Soil	39.1	131.3	21.1	78	13.8	17.4	0.5	16	1.72	13.2	29.7	7.6	3.5	97	5.0	11.0	0.3	418	0.08	0.230
1159728	Soil	2.9	21.1	12.0	67	5.7	8.6	1.4	31	1.11	1.6	0.6	<0.5	0.1	55	2.9	1.2	0.2	46	0.04	0.066
1159736	Soil	12.3	60.1	19.5	297	3.1	62.9	4.0	110	1.75	8.8	2.5	3.0	0.9	46	0.6	5.0	0.3	182	0.02	0.086
1159733	Soil	9.8	103.9	14.7	185	4.6	31.5	3.7	115	1.53	12.5	10.1	8.0	5.8	74	4.2	5.0	0.3	160	0.08	0.080
1159737	Soil	19.1	66.9	19.5	141	10.6	28.2	1.4	34	2.02	21.0	10.2	9.2	2.3	112	1.1	7.3	0.3	359	0.11	0.270
1159731	Soil	25.9	111.0	15.5	183	3.8	28.2	1.4	30	1.40	17.6	16.8	10.1	2.1	170	2.6	15.9	0.3	336	0.12	0.156
1159726	Soil	17.8	46.6	28.3	102	9.0	11.5	0.8	19	1.37	15.9	11.6	4.8	4.5	129	0.5	9.6	0.3	226	0.08	0.217
1159730	Soil	29.2	111.9	15.3	180	4.0	27.0	1.4	30	1.52	17.6	17.6	9.7	2.1	178	3.0	17.0	0.3	403	0.19	0.191
1156864	Soil	1.2	44.3	85.5	118	0.3	12.2	8.2	344	2.23	123.5	1.6	29.3	6.5	166	0.8	2.4	3.1	43	0.36	0.064
1156865	Soil	1.3	15.5	18.0	35	0.2	5.3	2.5	117	1.23	26.8	0.8	4.2	1.1	30	<0.1	1.7	0.6	35	0.10	0.026
1156882	Soil	5.2	17.1	14.9	88	0.4	12.9	2.2	72	1.08	15.9	0.9	<0.5	<0.1	10	<0.1	2.8	0.3	78	0.03	0.034
1156874	Soil	3.9	37.7	22.4	88	0.3	17.2	4.1	228	2.97	28.4	1.2	7.0	0.3	17	0.1	4.2	0.5	70	0.03	0.072
1156875	Soil	2.3	74.0	24.6	141	0.8	37.7	10.8	392	3.55	16.3	1.0	29.6	0.4	30	0.2	3.9	0.3	39	0.03	0.102
1156862	Soil	0.3	27.5	45.1	80	0.3	17.5	5.9	395	1.54	41.6	0.9	4.0	7.6	699	0.2	1.3	1.7	67	0.86	0.052
1156880	Soil	11.7	31.3	28.2	167	0.2	25.0	2.7	129	1.80	39.0	2.2	4.7	0.1	12	0.1	6.4	0.7	154	0.02	0.049
1156879	Soil	8.4	21.7	23.4	98	0.2	16.9	2.4	136	1.72	32.5	1.4	8.1	0.1	13	0.1	4.0	0.6	146	0.03	0.036
1156878	Soil	7.4	28.6	39.4	124	0.3	20.8	2.5	142	2.83	68.9	1.6	5.2	0.2	15	0.2	4.6	0.9	162	0.04	0.064
1156877	Soil	2.0	9.1	9.3	19	0.3	3.0	0.8	38	0.47	9.1	0.4	1.6	<0.1	6	<0.1	1.2	0.2	25	0.02	0.022
1156883	Soil	7.2	20.5	20.2	120	0.3	18.0	2.8	71	1.08	20.1	0.8	2.1	<0.1	12	<0.1	3.2	0.4	74	0.03	0.035
1156881	Soil	4.4	15.2	18.1	83	0.1	13.8	1.6	67	1.03	23.9	0.8	3.4	<0.1	8	0.1	3.1	0.5	73	0.01	0.025
1156869	Soil	3.4	19.7	28.5	61	0.5	10.2	3.1	122	2.18	72.3	1.0	4.6	1.4	27	0.4	2.5	1.0	64	0.10	0.043
1156876	Soil	3.2	12.6	12.5	48	0.2	6.6	1.5	57	0.78	18.7	0.4	3.2	<0.1	7	<0.1	2.4	0.2	42	0.02	0.024
1156873	Soil	7.3	84.9	31.5	145	0.3	29.8	7.0	638	5.40	28.3	1.6	3.7	1.6	21	0.2	5.0	0.6	69	0.02	0.114
1156872	Soil	4.2	98.7	22.7	137	0.3	47.8	8.6	642	3.79	40.4	1.9	3.5	2.4	25	0.3	4.3	0.5	84	0.03	0.065
1156867	Soil	21.3	42.8	9.8	28	0.4	14.9	1.0	92	1.68	244.9	5.3	18.2	1.0	16	<0.1	1.1	0.6	505	0.05	0.036
1156866	Soil	1.4	28.3	34.6	76	0.2	12.3	6.7	280	2.23	86.6	1.2	6.2	5.0	153	0.5	1.8	1.1	35	0.30	0.051

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NUG Project
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Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm 1	Cr ppm 1	Mg % 0.01	Ba ppm 1	Ti % 0.001	B ppm 1	Al % 0.01	Na % 0.001	K % 0.01	W ppm 0.1	Hg ppm 0.01	Sc ppm 0.1	Tl ppm 0.1	S % 0.05	Ga ppm 1	Se ppm 0.5	Te ppm 0.2	
1159732	Soil	15	45	0.09	606	0.002	4	0.77	0.006	0.19	<0.1	0.60	3.2	0.8	0.30	3	12.6	0.2
1159727	Soil	18	25	0.18	580	0.005	8	0.97	0.003	0.23	<0.1	0.47	2.5	0.8	0.08	4	8.2	<0.2
1159729	Soil	17	17	0.05	280	0.002	2	0.44	0.005	0.13	<0.1	0.05	3.1	0.4	0.18	2	4.5	0.2
1159742	Soil	20	97	0.09	1381	0.006	7	0.61	0.008	0.15	<0.1	0.07	1.3	0.7	0.15	6	10.2	0.3
1159735	Soil	18	99	0.06	452	0.006	7	0.64	0.009	0.22	0.2	0.71	2.6	1.6	0.44	3	31.4	0.3
1159728	Soil	7	10	0.04	248	0.006	2	0.46	0.017	0.09	<0.1	0.04	0.2	0.1	0.12	3	3.4	<0.2
1159736	Soil	15	30	0.05	243	0.008	4	0.49	0.006	0.11	<0.1	0.04	1.1	0.3	0.11	3	6.7	<0.2
1159733	Soil	20	50	0.14	612	0.006	7	0.85	0.006	0.17	<0.1	0.19	3.9	0.7	0.19	3	8.6	0.3
1159737	Soil	17	104	0.13	625	0.005	3	0.99	0.006	0.14	0.1	0.53	2.8	1.0	0.18	6	15.7	0.2
1159731	Soil	10	30	0.16	696	0.006	12	0.80	0.006	0.25	<0.1	0.42	2.8	1.0	0.27	4	8.4	0.2
1159726	Soil	16	69	0.06	640	0.003	4	0.94	0.004	0.12	0.1	0.27	2.0	0.6	0.09	3	9.8	0.3
1159730	Soil	10	38	0.17	637	0.007	10	0.89	0.007	0.27	<0.1	0.43	3.0	1.1	0.29	5	9.5	<0.2
1156864	Soil	20	11	0.64	337	0.062	1	3.26	0.024	0.13	0.2	0.03	3.5	0.2	<0.05	8	<0.5	<0.2
1156865	Soil	10	6	0.18	123	0.043	<1	1.40	0.023	0.05	0.1	0.03	1.1	0.1	<0.05	6	<0.5	<0.2
1156882	Soil	12	9	0.06	70	0.007	1	0.56	0.016	0.07	<0.1	0.02	0.2	0.2	<0.05	4	1.2	<0.2
1156874	Soil	13	19	0.23	117	0.012	<1	1.01	0.011	0.09	<0.1	0.03	0.5	0.2	<0.05	5	1.3	<0.2
1156875	Soil	12	19	0.34	86	0.008	1	1.04	0.017	0.10	<0.1	0.04	1.0	0.1	<0.05	4	1.2	<0.2
1156862	Soil	16	12	0.61	143	0.011	<1	3.88	0.040	0.06	0.1	0.01	3.6	<0.1	<0.05	7	<0.5	<0.2
1156880	Soil	12	19	0.11	75	0.007	2	0.66	0.005	0.08	<0.1	0.02	0.4	0.2	0.09	5	2.3	<0.2
1156879	Soil	12	18	0.15	90	0.011	2	0.80	0.004	0.07	0.1	0.02	0.4	0.2	0.07	7	1.3	<0.2
1156878	Soil	10	30	0.39	114	0.020	1	1.29	0.005	0.13	0.1	0.03	0.8	0.2	0.08	8	1.5	<0.2
1156877	Soil	6	4	0.02	31	0.008	1	0.47	0.010	0.03	<0.1	<0.01	0.2	0.1	<0.05	3	0.6	<0.2
1156883	Soil	11	8	0.04	64	0.005	2	0.46	0.006	0.05	<0.1	0.01	0.3	0.1	0.06	3	1.4	<0.2
1156881	Soil	12	13	0.11	54	0.007	1	0.61	0.005	0.05	<0.1	0.01	0.4	0.2	<0.05	6	0.9	<0.2
1156869	Soil	10	12	0.20	201	0.027	<1	1.77	0.006	0.06	0.4	0.04	1.5	0.1	<0.05	9	1.0	<0.2
1156876	Soil	6	4	0.03	30	0.007	2	0.31	0.007	0.03	<0.1	0.01	0.2	<0.1	<0.05	3	0.7	<0.2
1156873	Soil	19	24	0.58	176	0.022	1	1.54	0.005	0.21	0.1	0.03	2.2	0.3	0.10	6	1.4	0.2
1156872	Soil	12	35	0.34	181	0.028	<1	1.67	0.008	0.10	0.2	0.03	2.4	0.2	0.06	5	1.4	<0.2
1156867	Soil	9	39	0.54	79	0.095	<1	1.11	0.013	0.25	0.2	0.03	1.7	0.2	0.05	7	1.0	<0.2
1156866	Soil	15	13	0.44	330	0.036	1	3.10	0.019	0.11	0.2	0.03	3.3	0.3	<0.05	7	0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1		0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1156868	Soil	4.6	36.5	31.5	108	0.5	7.1	0.9	39	1.60	146.0	1.5	8.8	0.3	11	0.3	2.4	1.9	73	0.03	0.050		
1156871	Soil	5.6	63.2	28.9	147	0.4	41.2	6.6	547	3.85	40.2	0.8	5.2	0.7	15	0.2	5.6	0.7	99	0.03	0.054		
1156870	Soil	7.5	43.5	29.2	116	0.9	16.5	2.3	96	2.41	39.7	1.4	6.0	0.7	13	0.2	5.6	1.2	138	0.04	0.045		
1156861	Soil	2.0	52.7	160.2	224	0.9	19.0	8.2	513	2.31	211.0	2.6	10.4	7.8	76	2.0	5.8	2.6	50	0.29	0.075		
1156853	Soil	0.2	37.8	970.4	212	7.4	1.6	5.3	506	2.22	41.1	2.1	19.3	6.3	47	1.9	25.6	1.0	12	1.06	0.043		
1156851	Soil	1.1	11.7	13.6	45	0.2	6.5	2.7	131	0.88	6.4	0.7	2.0	0.3	14	0.6	0.6	1.1	21	0.09	0.050		
1156852	Soil	1.0	230.1	13.6	47	0.4	7.3	8.5	365	2.07	12.9	10.9	3.1	6.2	237	0.4	1.3	7.1	25	0.72	0.070		
1156855	Soil	1.5	52.3	60.3	102	0.3	14.5	13.1	330	1.96	102.3	2.6	8.1	4.4	418	0.5	1.9	14.6	31	0.44	0.089		
1156854	Soil	1.2	22.7	37.8	73	0.2	9.9	4.4	224	1.59	15.8	1.6	10.0	1.9	154	0.3	1.3	13.0	29	0.47	0.067		
1156860	Soil	1.1	18.5	105.8	140	0.7	5.8	17.6	538	1.51	293.0	0.9	58.3	7.8	146	0.7	4.0	5.9	25	0.71	0.051		
1156858	Soil	1.2	24.1	113.0	107	0.2	10.4	6.4	348	1.84	33.8	1.1	3.4	5.1	297	0.6	1.5	0.9	35	0.34	0.060		
1156863	Soil	1.6	29.4	93.9	122	0.5	14.3	8.0	422	1.84	187.9	1.2	5.8	4.2	96	0.7	2.0	5.3	36	0.28	0.056		
1156857	Soil	0.8	13.5	30.2	72	0.1	7.7	5.8	248	1.65	17.6	0.8	3.5	7.9	459	0.6	0.9	0.6	25	0.98	0.054		
1156859	Soil	0.6	23.4	95.1	65	0.8	4.8	5.4	389	1.19	138.2	1.4	8.1	6.6	71	0.4	3.5	2.1	18	0.20	0.057		
1156856	Soil	0.2	15.5	34.6	42	0.2	1.5	3.0	304	0.72	8.5	1.8	38.1	8.5	106	0.3	0.7	8.3	9	1.49	0.040		
1155772	Soil	14.4	31.1	25.3	201	1.3	22.3	4.6	772	2.30	15.8	2.7	3.9	0.9	54	2.6	7.3	0.4	193	0.11	0.161		
1155769	Soil	11.9	77.5	17.5	179	9.5	20.7	1.1	21	1.64	5.6	5.5	2.5	0.9	114	7.0	4.3	0.3	181	0.12	0.262		
1155776	Soil	45.4	59.8	9.7	446	1.0	104.8	6.2	134	1.96	25.5	9.5	4.0	1.4	85	6.7	8.6	0.2	298	0.32	0.205		
1155778	Soil	37.1	143.9	10.7	873	2.0	93.7	7.9	265	2.18	45.0	6.7	5.9	2.6	65	18.1	30.3	0.2	518	0.45	0.108		
1155774	Soil	3.8	12.8	4.7	58	0.9	6.8	1.4	27	0.62	3.2	0.5	2.1	0.2	11	0.7	1.0	0.1	40	0.01	0.032		
1155777	Soil	27.3	59.9	16.2	512	1.9	66.4	3.5	96	1.92	26.2	5.1	2.9	0.4	97	4.9	16.5	0.2	327	0.21	0.160		
1155775	Soil	5.2	20.5	16.7	66	6.7	7.3	0.4	10	0.53	2.4	2.8	1.9	0.3	213	1.7	2.8	0.2	111	0.06	0.118		
1155781	Soil	2.8	29.5	2.8	926	1.7	115.5	3.0	204	0.69	3.2	8.2	3.9	<0.1	45	17.3	1.3	<0.1	71	0.47	0.096		
1155770	Soil	15.4	53.5	12.0	105	5.3	13.0	1.1	16	1.20	3.0	2.9	2.5	0.1	48	5.5	4.3	0.2	222	0.16	0.171		
1155771	Soil	13.0	20.8	5.3	128	3.3	13.2	1.0	25	0.79	5.2	2.8	3.6	<0.1	34	2.3	5.3	0.3	265	0.12	0.098		
1155768	Soil	28.1	56.6	19.9	668	1.9	105.6	9.7	85	3.86	31.9	4.0	3.5	2.1	47	1.6	13.2	0.4	264	0.04	0.178		
1155779	Soil	74.3	63.5	12.1	612	2.1	99.5	47.8	3182	3.69	21.9	8.3	2.8	0.7	53	8.4	8.5	0.3	298	0.12	0.221		
1155763	Soil	22.3	54.5	13.7	213	2.0	43.6	1.7	26	1.49	12.6	5.0	1.9	0.1	57	3.3	8.2	0.3	358	0.11	0.202		
1155756	Soil	20.1	64.7	13.5	107	2.6	21.6	1.8	43	1.85	13.7	5.7	4.5	<0.1	66	1.6	6.5	0.3	216	0.06	0.234		
1155759	Soil	3.1	14.0	2.3	24	0.6	3.9	1.8	150	0.71	0.7	1.3	1.2	<0.1	18	0.6	0.8	<0.1	60	0.06	0.074		

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1156868	Soil	11	12	0.06	63	0.019	<1	0.40	0.003	0.04	0.1	0.03	0.5	0.1	<0.05	5	2.0	0.2
1156871	Soil	9	23	0.13	88	0.030	1	0.82	0.003	0.06	0.2	0.03	1.4	0.2	<0.05	9	1.1	<0.2
1156870	Soil	9	14	0.12	76	0.023	1	0.52	0.005	0.06	0.3	0.03	0.9	0.1	<0.05	6	1.9	<0.2
1156861	Soil	19	15	0.51	197	0.013	<1	2.31	0.009	0.07	<0.1	0.03	3.5	0.1	<0.05	6	0.6	<0.2
1156853	Soil	18	4	0.37	87	0.015	<1	1.70	0.008	0.20	<0.1	0.06	3.7	0.2	<0.05	5	0.7	<0.2
1156851	Soil	5	7	0.13	77	0.009	1	0.82	0.012	0.03	0.1	0.03	0.5	<0.1	<0.05	3	0.7	<0.2
1156852	Soil	24	10	0.51	138	0.016	<1	2.34	0.020	0.08	0.1	0.04	3.4	<0.1	<0.05	7	<0.5	<0.2
1156855	Soil	12	11	0.34	378	0.020	<1	2.46	0.018	0.10	0.3	0.06	2.3	0.2	0.05	5	0.9	0.3
1156854	Soil	9	11	0.28	211	0.026	1	2.19	0.018	0.09	0.2	0.07	1.7	0.1	0.07	7	0.9	0.5
1156860	Soil	9	6	0.43	121	0.002	<1	2.82	0.010	0.06	<0.1	0.03	2.9	<0.1	<0.05	7	0.7	0.4
1156858	Soil	11	12	0.45	284	0.006	<1	2.70	0.009	0.05	0.1	0.04	2.4	0.1	<0.05	6	<0.5	<0.2
1156863	Soil	11	12	0.39	257	0.008	1	2.56	0.016	0.06	0.1	0.03	2.6	0.1	<0.05	6	0.7	<0.2
1156857	Soil	12	7	0.42	201	0.035	1	3.58	0.011	0.19	0.1	0.03	3.9	0.1	<0.05	8	<0.5	<0.2
1156859	Soil	8	5	0.23	161	0.004	<1	1.50	0.013	0.04	<0.1	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1156856	Soil	11	3	0.38	69	0.002	<1	2.32	0.012	0.10	<0.1	<0.01	2.2	<0.1	<0.05	5	0.6	0.3
1155772	Soil	14	29	0.07	836	0.006	2	0.57	0.006	0.11	0.3	0.05	1.1	0.6	0.12	4	6.8	0.4
1155769	Soil	11	64	0.03	1170	0.004	<1	0.89	0.006	0.07	0.1	0.07	1.3	0.6	0.11	4	9.6	<0.2
1155776	Soil	17	39	0.15	1655	0.005	5	0.66	0.004	0.10	0.2	0.14	1.9	0.6	<0.05	3	5.9	0.2
1155778	Soil	17	51	0.30	857	0.003	5	0.60	0.005	0.11	0.2	0.70	3.4	1.1	<0.05	3	8.2	<0.2
1155774	Soil	8	7	0.03	308	0.002	2	0.33	0.005	0.06	<0.1	0.03	0.2	0.2	<0.05	3	1.3	<0.2
1155777	Soil	14	42	0.16	849	0.004	3	0.62	0.006	0.10	0.2	0.16	0.8	0.7	0.08	4	8.9	<0.2
1155775	Soil	18	63	0.02	881	0.005	2	0.41	0.003	0.07	<0.1	0.02	0.5	0.4	0.06	4	7.9	<0.2
1155781	Soil	4	11	0.06	885	0.006	2	0.57	0.021	0.04	<0.1	0.35	0.6	0.2	0.06	2	1.6	<0.2
1155770	Soil	8	70	0.02	736	0.004	2	0.60	0.008	0.09	0.1	0.05	0.4	0.5	0.17	5	12.6	0.2
1155771	Soil	4	39	0.03	587	0.013	3	0.31	0.018	0.07	0.1	0.16	0.6	0.8	0.16	3	8.8	<0.2
1155768	Soil	15	37	0.08	515	0.006	3	0.87	0.003	0.11	0.2	0.06	2.3	2.8	0.06	5	11.0	<0.2
1155779	Soil	10	41	0.10	976	0.005	4	0.75	0.008	0.12	0.2	0.13	1.4	0.6	0.10	4	4.1	0.2
1155763	Soil	13	62	0.05	1124	0.005	3	0.60	0.007	0.09	0.2	0.13	0.3	0.7	0.20	5	13.5	0.2
1155756	Soil	13	41	0.03	861	0.001	3	0.89	0.004	0.09	0.2	0.15	<0.1	0.9	0.25	4	18.3	0.3
1155759	Soil	2	7	0.03	665	0.004	1	0.44	0.022	0.03	<0.1	0.04	0.1	0.2	0.07	2	2.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1155753	Soil	15.5	82.5	11.7	48	2.0	13.9	1.8	51	1.67	13.5	11.1	4.5	<0.1	76	1.9	6.4	0.2	449	0.22	0.510
1155767	Soil	7.3	17.6	13.7	136	2.2	18.8	2.4	75	1.68	17.0	2.2	2.1	1.6	30	0.5	3.4	0.3	246	0.09	0.180
1155758	Soil	3.5	18.8	3.5	27	0.7	5.2	1.7	450	0.61	2.8	1.8	1.0	<0.1	17	1.6	1.1	<0.1	53	0.06	0.114
1155760	Soil	2.5	7.6	2.4	14	0.9	2.7	0.9	129	0.40	<0.5	0.7	<0.5	<0.1	17	0.2	0.6	<0.1	32	0.08	0.060
1155754	Soil	18.5	75.6	15.5	86	2.2	19.1	2.1	72	1.85	15.7	8.2	3.5	0.1	118	4.2	8.0	0.2	332	0.27	0.487
1155761	Soil	15.9	32.8	9.8	73	1.4	12.7	1.0	34	1.21	10.6	2.6	1.7	<0.1	66	0.9	5.4	0.1	253	0.05	0.142
1155755	Soil	14.4	71.5	10.5	72	1.8	16.1	1.7	48	1.44	9.0	6.2	3.8	<0.1	62	1.8	5.5	0.2	210	0.12	0.301
1155780	Soil	19.6	50.7	14.6	335	1.1	50.3	4.0	95	1.76	16.6	5.9	2.1	0.7	49	4.9	7.9	0.2	295	0.08	0.102
1155765	Soil	56.3	87.3	21.6	482	8.9	70.1	1.6	43	2.46	32.1	18.2	2.5	1.9	97	4.3	26.4	0.3	2068	0.23	0.330
1155764	Soil	10.9	85.7	11.1	426	1.4	63.2	5.2	123	3.05	20.9	5.2	3.3	2.9	51	4.4	7.1	0.2	411	0.27	0.163
1155762	Soil	19.4	43.2	13.5	202	1.6	36.0	2.1	38	1.78	14.3	4.9	2.2	<0.1	60	1.6	6.6	0.2	349	0.09	0.200
1155757	Soil	30.7	99.1	18.5	191	2.8	36.4	1.8	45	2.61	17.6	8.5	2.5	<0.1	101	2.4	10.2	0.2	354	0.11	0.357
1155752	Soil	23.3	59.1	20.7	35	2.6	8.8	0.7	17	1.09	4.5	8.0	2.8	0.1	84	1.3	6.0	0.3	151	0.17	0.426
1155751	Soil	12.4	82.5	15.3	27	5.3	7.6	0.8	27	1.14	8.1	12.1	5.8	0.3	105	0.7	8.4	0.2	260	0.18	0.435
1155784	Soil	3.7	93.7	4.8	2830	2.0	460.5	4.0	370	0.71	<0.5	58.2	3.3	0.1	100	42.0	3.4	0.1	101	2.75	0.074
1155783	Soil	2.8	68.4	3.8	2042	1.5	340.8	3.2	260	0.58	<0.5	46.1	1.6	0.1	79	30.7	2.5	<0.1	76	2.11	0.063
1155766	Soil	22.9	41.1	14.9	195	10.0	30.4	1.2	22	1.96	16.1	5.6	1.7	2.6	44	2.6	18.0	0.2	891	0.14	0.237
1155782	Soil	2.3	11.8	0.8	316	0.2	48.6	2.2	271	0.46	<0.5	33.6	<0.5	<0.1	40	9.5	0.8	<0.1	24	0.81	0.057
1145389	Soil	77.0	58.8	8.2	960	0.2	188.0	10.2	122	2.61	28.2	11.4	1.6	6.0	34	35.8	18.7	0.1	289	0.07	0.047
1145388	Soil	10.3	36.0	14.1	219	0.7	31.1	5.3	123	2.61	12.6	1.4	2.0	1.9	22	0.7	3.8	0.2	130	0.02	0.062



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 12, 2011

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CERTIFICATE OF ANALYSIS

DAW11000223.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1155753	Soil	15	52	0.13	790	0.004	4	1.36	0.003	0.08	0.3	0.47	0.2	1.1	0.11	5	9.6	0.5
1155767	Soil	16	40	0.13	469	0.016	1	1.08	0.004	0.06	0.3	0.07	1.3	0.4	<0.05	5	2.7	<0.2
1155758	Soil	3	8	0.02	798	0.002	1	0.65	0.019	0.03	<0.1	0.05	0.2	0.2	0.13	2	2.5	<0.2
1155760	Soil	2	6	0.02	397	0.003	<1	0.30	0.021	0.02	<0.1	0.03	0.1	0.1	0.05	2	1.3	<0.2
1155754	Soil	15	55	0.13	1256	0.004	5	0.97	0.004	0.12	0.3	0.27	0.3	1.1	0.18	5	22.6	0.3
1155761	Soil	8	38	0.03	658	0.003	3	0.40	0.012	0.08	0.1	0.06	0.1	1.0	0.22	3	11.6	0.2
1155755	Soil	12	35	0.06	1234	0.002	2	0.91	0.008	0.08	0.2	0.17	0.1	0.7	0.18	4	13.6	0.3
1155780	Soil	13	43	0.08	851	0.006	4	0.51	0.005	0.10	0.1	0.09	1.3	0.4	0.10	4	7.2	<0.2
1155765	Soil	30	232	0.13	811	0.016	7	1.05	0.009	0.21	0.3	0.20	3.3	2.6	0.27	9	35.2	0.4
1155764	Soil	20	52	0.30	1985	0.026	2	1.03	0.007	0.10	0.2	0.22	2.7	0.5	<0.05	4	3.4	<0.2
1155762	Soil	13	59	0.06	1095	0.001	2	0.93	0.006	0.09	0.2	0.09	<0.1	0.8	0.19	6	12.6	<0.2
1155757	Soil	17	56	0.04	681	0.003	3	0.92	0.006	0.13	0.2	0.13	0.2	1.6	0.31	5	25.6	0.4
1155752	Soil	15	31	0.03	901	0.004	3	0.87	0.003	0.09	0.2	0.16	0.3	1.0	0.19	4	14.3	0.3
1155751	Soil	19	38	0.06	592	0.008	4	1.05	0.005	0.08	0.4	0.53	1.0	0.9	0.10	5	8.8	0.3
1155784	Soil	3	16	0.14	610	0.007	4	0.43	0.014	0.04	<0.1	0.51	1.0	0.2	0.15	1	6.2	<0.2
1155783	Soil	3	13	0.11	485	0.006	3	0.39	0.016	0.03	<0.1	0.42	0.6	0.2	0.13	1	5.7	<0.2
1155766	Soil	16	143	0.05	723	0.023	2	0.74	0.004	0.08	0.2	0.06	1.7	0.8	0.05	6	9.6	0.3
1155782	Soil	2	1	0.05	152	0.019	<1	0.28	0.034	0.02	<0.1	0.07	0.3	<0.1	<0.05	1	1.6	<0.2
1145389	Soil	26	27	0.14	1824	0.003	5	0.62	0.002	0.13	<0.1	0.87	5.1	1.5	<0.05	3	10.6	<0.2
1145388	Soil	18	18	0.11	197	0.010	2	0.82	0.005	0.12	<0.1	0.03	1.4	0.2	0.05	5	2.6	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1158425	Soil	6.6	75.0	30.3	132	0.2	28.4	29.7	2038	4.74	21.1	1.6	2.7	0.8	26	0.5	2.7	0.3	49	0.06	0.145
REP 1158425	QC	6.6	77.1	30.8	135	0.2	31.0	30.1	2096	4.71	20.9	1.6	3.1	0.7	27	0.5	2.8	0.3	49	0.06	0.143
1145294	Soil	3.5	39.2	13.8	102	0.3	15.9	4.7	230	1.38	6.1	1.9	1.4	0.2	46	0.5	1.4	0.2	87	0.36	0.060
REP 1145294	QC	3.5	38.8	13.7	99	0.3	17.3	4.7	226	1.39	6.4	1.8	1.9	0.2	46	0.4	1.3	0.2	88	0.39	0.059
1145282	Soil	3.6	84.5	7.8	116	0.2	63.7	14.0	2301	3.79	8.6	0.5	0.9	0.3	24	0.6	1.5	0.3	41	0.03	0.110
REP 1145282	QC	3.7	85.1	8.3	120	0.2	67.1	14.4	2274	3.87	8.4	0.5	1.1	0.3	25	0.6	1.4	0.3	44	0.03	0.116
1158576	Soil	6.8	59.5	16.8	260	1.2	49.8	7.3	297	2.14	17.8	3.6	7.3	1.0	60	2.2	3.3	0.3	121	0.31	0.120
REP 1158576	QC	6.8	59.9	17.5	263	1.3	49.9	7.6	278	2.09	18.9	3.5	10.5	1.1	61	2.4	3.7	0.3	134	0.32	0.122
1159809	Soil	15.8	56.4	41.7	249	0.4	54.5	20.0	701	4.02	24.4	3.3	8.3	3.0	20	1.4	5.1	0.2	181	0.11	0.142
REP 1159809	QC	16.0	56.3	41.5	252	0.4	54.0	20.1	686	4.01	24.3	3.2	9.3	2.9	20	1.4	5.2	0.2	182	0.11	0.141
1153458	Soil	2.0	24.0	16.4	106	0.2	16.4	11.7	362	3.25	5.5	0.5	1.2	4.2	21	0.4	0.8	0.1	42	0.34	0.133
REP 1153458	QC	2.4	22.7	16.4	105	0.2	18.2	11.3	359	3.24	5.4	0.4	1.3	4.0	23	0.5	0.8	0.1	44	0.32	0.129
1152939	Soil	3.8	96.7	16.0	167	0.2	43.1	18.6	519	3.36	10.7	1.8	25.2	3.1	34	0.4	2.4	0.3	51	0.02	0.056
REP 1152939	QC	3.9	100.5	16.9	168	0.2	47.4	19.2	550	3.51	10.8	1.8	22.0	3.2	35	0.4	2.5	0.3	52	0.02	0.059
1152708	Soil	7.5	50.2	18.0	126	0.3	25.4	7.3	429	3.29	22.4	1.8	4.6	2.6	72	0.2	3.3	0.3	84	0.08	0.250
REP 1152708	QC	7.2	49.5	17.8	123	0.3	23.8	7.1	423	3.21	22.6	1.8	3.5	2.5	73	0.2	3.3	0.3	83	0.08	0.251
1152948	Soil	5.5	67.0	17.1	168	0.3	34.3	8.3	305	4.19	12.1	1.4	11.4	1.1	42	0.8	3.2	0.4	65	0.05	0.121
REP 1152948	QC	5.9	68.7	17.3	172	0.3	35.3	8.6	303	4.34	12.3	1.5	10.4	0.9	41	0.7	3.2	0.4	67	0.05	0.113
1154473	Soil	3.0	52.1	12.7	111	0.2	39.8	11.7	863	3.13	14.2	1.0	2.2	3.3	13	0.4	1.8	0.3	61	0.06	0.050
REP 1154473	QC	3.0	51.4	12.5	112	0.1	40.1	11.8	889	3.11	14.2	1.0	2.6	3.4	13	0.5	1.8	0.3	63	0.06	0.049
1145423	Soil	3.2	15.6	6.5	55	0.1	12.0	2.7	100	1.22	5.4	0.6	1.8	0.7	9	0.1	1.3	0.1	47	0.02	0.030
REP 1145423	QC	3.3	15.2	6.3	56	0.1	11.9	2.7	100	1.18	5.5	0.5	1.2	0.8	9	0.1	1.3	0.2	48	0.02	0.028
1145428	Soil	3.4	26.2	15.3	94	4.2	13.9	3.3	58	1.15	9.9	1.3	5.4	2.7	223	0.5	2.8	0.3	35	0.06	0.055
REP 1145428	QC	3.2	26.4	14.6	93	4.1	13.4	3.2	58	1.13	10.4	1.3	7.8	2.5	223	0.6	2.9	0.2	33	0.05	0.054
1159743	Soil	7.6	135.8	11.7	1243	4.2	379.9	1.7	62	1.14	9.1	41.1	7.3	0.3	138	16.1	6.9	0.1	237	1.45	0.179
REP 1159743	QC	7.8	135.0	9.7	1233	4.3	370.7	1.6	60	1.10	9.0	39.5	4.9	0.3	134	16.3	7.0	0.1	237	1.44	0.186
1159736	Soil	12.3	60.1	19.5	297	3.1	62.9	4.0	110	1.75	8.8	2.5	3.0	0.9	46	0.6	5.0	0.3	182	0.02	0.086
REP 1159736	QC	12.0	61.8	19.9	310	3.1	65.7	4.1	111	1.81	8.3	2.5	2.7	0.8	44	0.7	5.1	0.3	179	0.02	0.088

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1158425	Soil	13	20	0.31	222	0.006	2	1.36	0.004	0.12	<0.1	0.05	1.3	0.2	0.08	4	1.2	<0.2
REP 1158425	QC	14	26	0.31	229	0.007	3	1.35	0.004	0.13	<0.1	0.05	1.3	0.2	0.06	5	1.1	<0.2
1145294	Soil	17	18	0.17	526	0.008	3	0.97	0.013	0.11	<0.1	0.07	0.8	0.2	<0.05	5	0.8	<0.2
REP 1145294	QC	18	21	0.17	526	0.007	3	1.01	0.013	0.12	<0.1	0.08	0.8	0.2	<0.05	5	1.0	<0.2
1145282	Soil	8	12	0.04	240	0.004	1	0.76	0.007	0.07	<0.1	0.02	1.0	0.1	0.09	3	2.2	<0.2
REP 1145282	QC	9	13	0.04	256	0.004	2	0.82	0.006	0.08	<0.1	0.02	1.0	0.1	0.09	3	1.9	<0.2
1158576	Soil	16	29	0.28	1927	0.008	3	1.31	0.005	0.12	0.3	0.36	2.1	0.3	0.06	4	1.9	<0.2
REP 1158576	QC	17	31	0.29	1682	0.014	5	1.34	0.005	0.15	0.5	0.33	2.5	0.4	0.10	4	2.5	<0.2
1159809	Soil	19	36	1.62	219	0.009	8	2.70	0.004	0.37	<0.1	0.15	3.4	0.4	<0.05	7	2.7	<0.2
REP 1159809	QC	20	36	1.65	226	0.009	8	2.69	0.004	0.40	<0.1	0.14	3.5	0.5	<0.05	7	1.8	<0.2
1153458	Soil	36	20	0.52	143	0.007	5	1.37	0.010	0.20	<0.1	0.10	3.8	<0.1	<0.05	4	0.7	<0.2
REP 1153458	QC	35	21	0.49	141	0.005	4	1.29	0.009	0.19	<0.1	0.09	3.6	<0.1	<0.05	4	<0.5	<0.2
1152939	Soil	11	18	0.18	307	0.006	2	1.10	0.003	0.08	<0.1	0.06	2.3	0.1	0.05	2	0.9	<0.2
REP 1152939	QC	12	20	0.20	333	0.006	2	1.15	0.003	0.09	<0.1	0.05	2.3	0.2	0.06	3	0.5	<0.2
1152708	Soil	12	24	0.23	298	0.008	2	0.88	0.006	0.13	0.1	0.03	1.7	0.2	0.09	4	1.2	<0.2
REP 1152708	QC	11	24	0.22	297	0.009	2	0.85	0.005	0.13	<0.1	0.03	1.7	0.2	0.08	4	1.5	<0.2
1152948	Soil	12	24	0.28	377	0.008	2	1.19	0.007	0.14	0.1	0.03	1.2	0.2	0.14	5	1.6	<0.2
REP 1152948	QC	12	25	0.29	385	0.008	2	1.21	0.007	0.14	<0.1	0.03	1.2	0.2	0.13	5	1.3	0.2
1154473	Soil	15	27	0.37	203	0.020	3	1.73	0.004	0.08	0.2	0.04	2.5	0.2	<0.05	5	0.7	<0.2
REP 1154473	QC	15	28	0.36	204	0.019	3	1.73	0.004	0.07	0.2	0.03	2.7	0.1	<0.05	4	1.6	<0.2
1145423	Soil	11	8	0.05	85	0.015	1	0.57	0.008	0.05	0.1	0.02	0.7	0.1	<0.05	4	<0.5	<0.2
REP 1145423	QC	11	8	0.05	82	0.013	1	0.55	0.008	0.05	0.1	0.03	0.7	<0.1	<0.05	4	<0.5	<0.2
1145428	Soil	7	14	0.06	390	0.002	2	0.56	0.004	0.14	<0.1	0.34	1.3	1.0	0.13	1	18.3	<0.2
REP 1145428	QC	6	13	0.05	372	0.001	2	0.54	0.003	0.14	<0.1	0.34	1.3	1.0	0.12	1	18.8	<0.2
1159743	Soil	9	45	0.30	605	0.008	8	0.69	0.020	0.10	<0.1	0.99	1.0	0.6	0.16	2	11.0	<0.2
REP 1159743	QC	9	41	0.30	610	0.008	9	0.69	0.021	0.10	<0.1	0.95	0.9	0.6	0.17	2	9.8	<0.2
1159736	Soil	15	30	0.05	243	0.008	4	0.49	0.006	0.11	<0.1	0.04	1.1	0.3	0.11	3	6.7	<0.2
REP 1159736	QC	15	29	0.06	239	0.007	4	0.48	0.006	0.11	<0.1	0.04	1.0	0.4	0.11	3	7.1	<0.2

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QUALITY CONTROL REPORT

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		1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1156869	Soil	3.4	19.7	28.5	61	0.5	10.2	3.1	122	2.18	72.3	1.0	4.6	1.4	27	0.4	2.5	1.0	64	0.10	0.043
REP 1156869	QC	3.5	20.1	28.2	62	0.4	10.2	3.1	119	2.15	70.0	1.0	5.7	1.4	27	0.4	2.4	0.9	63	0.10	0.041
1155778	Soil	37.1	143.9	10.7	873	2.0	93.7	7.9	265	2.18	45.0	6.7	5.9	2.6	65	18.1	30.3	0.2	518	0.45	0.108
REP 1155778	QC	37.6	147.7	10.9	892	2.1	94.2	8.2	267	2.21	46.5	6.9	6.2	2.7	66	17.3	31.0	0.1	507	0.46	0.110
1155755	Soil	14.4	71.5	10.5	72	1.8	16.1	1.7	48	1.44	9.0	6.2	3.8	<0.1	62	1.8	5.5	0.2	210	0.12	0.301
REP 1155755	QC	14.6	68.5	9.9	68	1.7	16.3	1.8	47	1.44	9.0	6.0	3.4	<0.1	60	2.1	5.4	0.1	209	0.12	0.303
Reference Materials																					
STD DS8	Standard	11.9	101.2	124.3	299	1.9	36.2	6.9	569	2.29	23.6	2.7	117.7	6.7	64	2.0	5.9	6.6	39	0.61	0.071
STD DS8	Standard	13.7	112.0	123.9	299	1.7	38.7	7.9	590	2.39	23.9	2.9	109.3	7.0	65	2.1	5.7	6.4	42	0.67	0.076
STD DS8	Standard	11.9	102.7	123.1	301	1.7	36.7	7.0	578	2.36	24.3	2.6	96.7	5.8	62	2.5	5.2	6.1	40	0.63	0.078
STD DS8	Standard	13.6	110.3	137.6	322	1.9	39.7	7.7	639	2.59	26.0	3.2	122.0	7.8	73	2.2	6.8	7.1	44	0.69	0.082
STD DS8	Standard	13.4	112.8	119.6	304	1.7	38.4	7.8	612	2.44	24.0	2.6	118.0	5.9	59	2.3	5.0	6.1	42	0.68	0.077
STD DS8	Standard	15.3	119.6	131.0	336	1.8	41.4	7.7	655	2.55	26.4	3.0	229.2	7.7	76	2.4	6.5	7.3	46	0.77	0.086
STD DS8	Standard	14.8	116.7	131.2	319	1.9	38.8	7.5	653	2.57	26.1	3.1	130.1	7.9	72	2.4	6.6	7.5	42	0.73	0.078
STD DS8	Standard	13.4	106.6	135.4	300	1.8	36.3	7.5	611	2.43	24.5	3.3	118.9	8.0	79	2.2	6.6	8.0	43	0.71	0.076
STD DS8	Standard	14.1	117.9	129.8	323	1.9	40.6	7.9	645	2.49	25.5	3.0	115.1	7.1	76	2.4	6.1	7.0	43	0.69	0.081
STD DS8	Standard	14.8	109.5	128.9	321	1.8	37.5	7.7	637	2.53	25.4	2.8	105.8	6.7	71	2.4	5.2	6.4	45	0.74	0.080
STD DS8	Standard	13.4	113.4	126.8	304	1.8	37.6	7.5	592	2.41	25.2	2.9	109.8	7.5	73	2.3	6.0	6.9	42	0.72	0.084
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 12, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000223.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1156869	Soil	10	12	0.20	201	0.027	<1	1.77	0.006	0.06	0.4	0.04	1.5	0.1	<0.05	9	1.0	<0.2
REP 1156869	QC	10	12	0.20	195	0.027	<1	1.71	0.006	0.06	0.5	0.05	1.4	0.1	<0.05	8	1.0	<0.2
1155778	Soil	17	51	0.30	857	0.003	5	0.60	0.005	0.11	0.2	0.70	3.4	1.1	<0.05	3	8.2	<0.2
REP 1155778	QC	17	50	0.31	865	0.005	5	0.61	0.005	0.11	0.1	0.69	3.4	1.0	<0.05	3	8.2	<0.2
1155755	Soil	12	35	0.06	1234	0.002	2	0.91	0.008	0.08	0.2	0.17	0.1	0.7	0.18	4	13.6	0.3
REP 1155755	QC	12	34	0.07	1160	0.002	3	0.92	0.008	0.08	0.2	0.15	0.1	0.7	0.18	4	14.3	0.3
Reference Materials																		
STD DS8	Standard	13	110	0.59	249	0.104	3	0.82	0.082	0.40	2.7	0.20	2.0	5.3	0.15	4	3.7	5.1
STD DS8	Standard	15	117	0.58	279	0.124	2	0.88	0.087	0.40	2.8	0.20	2.1	5.2	0.14	4	4.8	4.5
STD DS8	Standard	12	111	0.59	264	0.100	3	0.86	0.087	0.39	2.7	0.18	2.1	5.3	0.13	4	5.3	5.0
STD DS8	Standard	18	120	0.62	289	0.125	<1	0.94	0.081	0.42	3.1	0.20	2.0	5.8	0.19	5	5.2	5.0
STD DS8	Standard	15	116	0.61	272	0.108	3	0.90	0.083	0.40	3.0	0.21	2.2	5.2	0.19	5	4.8	4.8
STD DS8	Standard	18	119	0.65	295	0.140	3	0.99	0.097	0.46	3.0	0.21	2.6	5.8	0.17	5	5.6	5.3
STD DS8	Standard	18	111	0.67	300	0.134	3	0.97	0.093	0.44	3.1	0.21	2.2	5.9	0.15	5	4.9	4.9
STD DS8	Standard	19	109	0.66	274	0.144	1	0.91	0.086	0.40	2.9	0.21	2.0	5.2	0.17	5	6.1	4.9
STD DS8	Standard	16	117	0.63	295	0.132	2	0.93	0.104	0.42	3.1	0.20	2.4	5.6	0.14	5	5.5	4.7
STD DS8	Standard	18	118	0.62	285	0.127	2	0.95	0.089	0.42	2.9	0.20	2.3	5.4	0.13	5	5.1	5.0
STD DS8	Standard	18	118	0.63	281	0.125	3	0.94	0.088	0.41	3.0	0.20	2.2	5.2	0.15	5	5.3	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 12, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000223.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Page: 3 of 3 **Part** 2

QUALITY CONTROL REPORT

DAW11000223.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 16, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000224.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-03
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105218	Soil		1.9	23.2	8.6	37	0.1	6.3	2.0	118	1.17	6.8	0.3	<0.5	0.5	8	<0.1	1.4	0.2	47	0.02	0.040
1105221	Soil		5.3	38.1	14.0	105	0.8	20.3	5.2	246	2.60	15.9	1.3	5.4	2.0	21	0.2	3.3	0.2	72	0.03	0.072
1105223	Soil		3.4	21.2	14.4	61	0.2	10.6	2.5	109	1.65	13.4	0.6	0.6	0.4	11	<0.1	2.0	0.5	75	0.02	0.052
1105219	Soil		1.6	13.8	4.1	21	0.2	5.3	1.4	42	0.62	2.0	0.2	1.2	0.4	6	<0.1	0.7	<0.1	26	0.03	0.015
1105220	Soil		1.0	10.6	5.3	22	0.3	3.5	1.2	34	0.57	2.1	0.2	0.9	<0.1	9	<0.1	0.5	<0.1	25	0.03	0.032
1105222	Soil		2.8	21.1	10.0	50	0.7	8.5	2.3	96	1.20	8.1	0.6	3.1	0.3	12	0.1	1.6	0.2	49	0.02	0.035
1105217	Soil		3.0	11.6	8.7	44	0.2	6.7	1.6	50	0.71	4.1	0.5	0.7	0.2	9	<0.1	1.5	0.2	55	0.02	0.020
1105224	Soil		2.7	17.2	7.5	35	<0.1	6.0	1.3	39	0.60	4.6	0.3	<0.5	<0.1	22	<0.1	1.1	0.1	38	0.02	0.030
1105215	Soil		6.9	52.6	16.9	140	0.9	26.9	5.1	605	1.92	11.9	2.1	6.8	0.2	39	1.0	3.2	0.4	119	0.21	0.145
1105216	Soil		4.0	9.9	27.3	23	1.7	4.2	0.6	23	0.78	8.3	0.7	1.0	<0.1	17	<0.1	2.0	0.2	92	0.01	0.028
1105205	Soil		5.0	26.2	18.4	92	0.6	16.6	4.3	233	3.14	19.2	0.9	1.6	0.9	21	0.2	3.0	0.6	92	0.03	0.086
1105214	Soil		7.3	31.5	16.4	109	0.3	19.9	4.7	236	2.32	15.1	1.5	1.0	0.8	20	0.3	3.5	0.4	99	0.04	0.143
1105213	Soil		3.8	42.9	9.7	105	0.3	22.8	4.2	230	1.23	6.4	1.6	1.9	0.3	33	1.7	1.8	0.2	56	0.35	0.055
1105208	Soil		3.1	16.7	8.3	40	0.1	7.0	2.0	63	0.93	6.8	0.5	1.6	<0.1	8	<0.1	1.3	0.2	56	0.02	0.034
1105206	Soil		3.6	21.8	11.0	63	0.2	11.4	2.9	86	1.82	8.0	0.7	1.1	0.2	12	0.1	1.7	0.2	61	0.02	0.053
1105211	Soil		9.4	47.3	23.3	129	0.5	34.0	11.4	593	2.85	21.8	2.1	4.3	3.5	32	0.3	4.2	0.5	83	0.07	0.077
1105210	Soil		4.2	27.4	15.9	77	0.9	13.6	3.1	138	1.75	13.8	1.2	1.5	0.3	20	0.2	2.6	0.5	68	0.03	0.089
1105207	Soil		5.8	36.0	17.7	107	0.3	19.2	4.7	176	2.34	15.6	1.0	1.1	1.8	24	0.1	3.3	0.4	90	0.02	0.070
1105212	Soil		8.5	148.0	24.0	163	2.1	45.0	12.0	1050	2.97	17.5	6.2	6.0	0.5	59	3.0	3.9	0.6	133	0.36	0.226
1105209	Soil		7.0	55.9	17.3	135	1.0	29.2	6.9	493	2.27	22.3	2.4	5.9	1.3	39	0.7	5.5	0.8	85	0.08	0.097
1105204	Soil		2.4	14.3	7.1	42	0.2	7.0	2.0	51	0.93	3.7	0.4	<0.5	<0.1	11	<0.1	1.1	0.1	36	0.02	0.035
1105203	Soil		6.4	42.9	16.8	138	0.9	25.8	6.3	228	2.51	22.5	2.1	7.9	1.7	31	0.4	4.7	0.6	84	0.05	0.090
1071768	Soil		0.9	7.6	4.3	17	0.3	2.9	1.1	37	0.53	2.3	0.3	<0.5	<0.1	7	<0.1	0.3	0.1	22	0.03	0.022
1071764	Soil		1.9	12.7	9.0	34	0.5	7.4	2.3	152	0.79	3.9	0.3	0.5	<0.1	9	0.2	0.8	<0.1	27	0.02	0.028
1071765	Soil		2.6	21.9	12.1	71	0.6	10.6	2.6	113	1.73	10.6	0.9	1.8	<0.1	18	0.1	1.9	0.2	51	0.03	0.057
1071766	Soil		7.7	78.3	17.0	175	0.7	38.2	12.8	1018	3.04	24.9	3.2	7.2	3.2	32	0.5	5.1	0.3	101	0.03	0.081
1105202	Soil		3.7	23.0	15.6	64	0.5	12.0	3.8	231	1.21	10.0	1.4	1.9	<0.1	25	0.4	1.7	0.3	70	0.06	0.088
1105201	Soil		5.8	45.2	16.9	157	0.6	29.5	9.4	613	2.82	23.3	2.2	4.0	2.6	35	0.5	4.0	0.4	84	0.08	0.137
1071767	Soil		1.5	11.7	8.2	27	0.1	5.4	1.6	49	0.68	3.5	0.4	1.5	<0.1	18	<0.1	0.8	0.1	23	0.03	0.031
1071763	Soil		0.3	1.7	1.2	7	0.2	1.8	0.9	21	0.36	<0.5	0.2	<0.5	<0.1	7	<0.1	<0.1	<0.1	13	0.04	0.013

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105218	Soil	10	7	0.04	59	0.017	<1	0.49	0.012	0.05	0.1	0.03	0.6	<0.1	<0.05	5	1.0	<0.2
1105221	Soil	9	20	0.15	192	0.003	2	1.02	0.004	0.10	<0.1	0.11	1.7	0.2	<0.05	4	1.8	<0.2
1105223	Soil	12	13	0.06	93	0.008	2	0.55	0.004	0.08	0.1	0.02	0.7	0.1	0.05	5	1.4	<0.2
1105219	Soil	6	8	0.02	32	0.023	<1	0.32	0.018	0.02	<0.1	0.03	0.3	<0.1	0.05	2	0.6	<0.2
1105220	Soil	5	5	0.02	44	0.015	<1	0.38	0.018	0.04	<0.1	0.03	0.3	<0.1	<0.05	3	0.6	<0.2
1105222	Soil	9	11	0.06	119	0.006	<1	0.63	0.007	0.06	<0.1	0.05	0.6	0.1	<0.05	4	0.9	<0.2
1105217	Soil	9	9	0.03	67	0.012	1	0.33	0.010	0.06	<0.1	0.02	0.4	0.1	<0.05	3	0.9	<0.2
1105224	Soil	9	11	0.02	152	0.002	2	0.28	0.008	0.05	<0.1	0.04	0.1	<0.1	<0.05	2	<0.5	<0.2
1105215	Soil	10	28	0.20	794	0.003	6	1.21	0.008	0.26	0.1	0.29	0.9	0.3	0.10	5	1.9	<0.2
1105216	Soil	11	22	0.03	298	0.003	3	0.38	0.003	0.17	<0.1	0.19	0.3	0.2	0.18	3	3.0	<0.2
1105205	Soil	9	21	0.16	142	0.016	1	0.98	0.003	0.07	0.2	0.05	1.2	0.2	0.06	5	1.7	<0.2
1105214	Soil	11	18	0.15	118	0.009	3	0.75	0.005	0.10	0.1	0.04	1.1	0.3	0.06	5	1.6	<0.2
1105213	Soil	12	14	0.29	670	0.005	3	0.65	0.011	0.12	<0.1	0.06	0.7	0.1	<0.05	3	1.2	<0.2
1105208	Soil	10	10	0.06	61	0.005	2	0.63	0.006	0.06	<0.1	0.01	0.3	0.1	<0.05	6	<0.5	<0.2
1105206	Soil	9	15	0.05	81	0.008	2	0.70	0.006	0.06	<0.1	0.03	0.6	0.1	<0.05	5	0.8	<0.2
1105211	Soil	21	25	0.72	306	0.004	4	1.55	0.003	0.19	<0.1	0.13	2.7	0.3	<0.05	5	2.1	<0.2
1105210	Soil	8	15	0.10	196	0.005	2	0.78	0.007	0.08	<0.1	0.08	0.8	0.2	0.06	4	1.6	<0.2
1105207	Soil	9	19	0.11	148	0.005	2	0.92	0.003	0.09	<0.1	0.02	1.5	0.2	0.06	5	1.9	<0.2
1105212	Soil	19	33	0.30	1268	0.004	2	1.59	0.007	0.12	0.1	0.33	1.8	0.3	0.12	5	2.6	<0.2
1105209	Soil	12	17	0.15	1053	0.007	2	0.81	0.005	0.10	0.1	0.17	1.8	0.3	0.09	3	3.0	<0.2
1105204	Soil	4	7	0.05	66	0.009	2	0.57	0.012	0.06	<0.1	0.03	0.4	0.1	<0.05	3	0.8	<0.2
1105203	Soil	11	21	0.18	206	0.005	2	1.02	0.003	0.09	0.1	0.16	1.6	0.2	0.06	3	2.6	<0.2
1071768	Soil	4	4	0.03	35	0.008	<1	0.29	0.014	0.03	<0.1	0.01	0.1	<0.1	<0.05	2	<0.5	<0.2
1071764	Soil	6	8	0.03	90	0.005	2	0.24	0.011	0.05	<0.1	0.02	0.2	<0.1	<0.05	2	0.6	<0.2
1071765	Soil	8	16	0.11	155	0.006	2	0.89	0.008	0.05	<0.1	0.06	0.4	0.1	0.05	3	1.2	<0.2
1071766	Soil	13	26	0.23	299	0.004	4	1.29	0.003	0.12	<0.1	0.34	3.1	0.3	0.07	3	2.9	<0.2
1105202	Soil	6	19	0.09	380	<0.001	2	0.77	0.010	0.09	<0.1	0.09	0.1	0.2	0.06	3	1.1	<0.2
1105201	Soil	11	25	0.21	255	0.008	2	1.31	0.005	0.10	0.1	0.11	2.0	0.2	0.07	4	2.3	<0.2
1071767	Soil	5	6	0.02	67	0.006	2	0.25	0.013	0.05	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1071763	Soil	<1	3	0.02	14	0.013	<1	0.12	0.020	0.02	<0.1	0.02	0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071769	Soil		5.4	38.9	18.8	100	0.5	22.0	5.2	210	2.36	15.3	1.0	1.5	0.2	25	0.3	2.6	0.4	79	0.03	0.093
1071762	Soil		2.3	46.6	9.0	38	0.8	14.2	2.3	79	1.12	4.7	3.3	2.4	0.2	21	0.9	0.7	0.2	41	0.10	0.110
1104100	Soil		25.9	90.3	19.5	448	0.8	57.3	6.4	141	2.14	15.0	8.8	4.1	2.9	62	3.4	12.2	0.2	167	0.33	0.065
1104099	Soil		15.5	80.8	16.7	506	1.5	72.9	6.8	222	1.86	13.1	7.1	7.4	1.2	59	5.9	6.9	0.2	164	0.25	0.093
1104098	Soil		11.6	58.8	19.3	301	1.0	47.2	9.6	321	2.76	15.7	3.8	8.3	0.8	37	1.1	5.1	0.2	91	0.07	0.131
1104097	Soil		6.8	70.9	17.1	209	1.5	46.0	16.9	1108	2.26	8.9	4.3	10.4	0.6	32	2.1	2.9	0.2	86	0.07	0.063
1104096	Soil		13.3	94.7	21.0	319	0.9	56.2	14.5	754	3.49	22.5	6.0	12.5	3.3	46	0.8	7.5	0.3	156	0.02	0.086
1104095	Soil		10.8	67.8	25.8	210	1.2	38.3	9.1	593	3.50	21.9	4.0	11.7	2.1	89	0.3	5.5	0.3	160	0.05	0.128
1104094	Soil		10.9	44.6	26.3	196	1.2	30.7	5.0	188	3.21	26.4	2.3	1.3	1.2	69	0.3	5.7	0.4	198	0.03	0.153
1104093	Soil		11.6	77.2	15.9	273	2.5	47.6	7.5	337	2.80	23.0	5.6	6.9	2.3	59	1.0	7.0	0.2	195	0.05	0.121
1104092	Soil		4.0	38.3	8.0	107	0.3	20.8	4.0	144	1.20	7.1	0.6	0.6	0.7	17	0.2	1.7	0.2	79	0.02	0.036
1104091	Soil		4.7	119.1	5.9	106	0.4	19.2	5.1	682	1.98	5.5	0.5	0.6	0.1	7	0.3	1.7	0.2	80	0.02	0.045
1104090	Soil		11.7	54.7	16.7	237	2.9	41.9	6.2	293	2.75	24.0	3.5	4.5	1.9	64	0.6	5.8	0.2	198	0.07	0.140
1104089	Soil		7.5	40.6	18.8	117	1.2	24.2	3.7	217	2.21	18.1	1.2	<0.5	0.5	30	0.1	4.6	0.3	153	0.02	0.074
1104112	Soil		13.6	118.6	18.8	681	2.0	108.6	12.5	716	2.94	19.4	9.2	9.1	1.7	72	5.8	8.6	0.2	167	0.36	0.110
1104113	Soil		18.2	119.5	17.6	762	2.4	134.9	25.1	1304	3.41	22.0	10.8	8.8	1.5	81	7.2	9.0	0.2	167	0.50	0.116
1104111	Soil		5.2	32.3	9.7	88	0.9	36.3	3.0	191	0.83	5.6	1.9	5.4	1.0	79	4.5	2.2	0.4	50	0.47	0.040
1104109	Soil		7.7	32.7	16.0	76	0.5	13.6	3.4	224	1.76	16.8	1.0	2.6	0.2	35	0.2	3.3	0.3	98	0.11	0.069
1104106	Soil		8.5	42.4	22.0	139	0.4	19.3	5.0	136	4.14	21.7	0.8	6.2	0.4	18	<0.1	4.1	0.3	99	0.02	0.140
1104108	Soil		6.5	73.6	17.5	255	0.6	51.4	17.9	821	3.45	16.4	2.4	13.7	2.1	40	1.5	4.0	0.3	72	0.12	0.112
1104102	Soil		9.5	44.7	18.3	201	1.0	31.8	6.9	453	2.54	15.8	1.5	3.5	0.1	31	0.6	4.3	0.3	99	0.07	0.143
1104107	Soil		2.8	58.8	13.6	108	0.1	13.5	4.3	34	2.21	6.9	0.4	3.6	0.5	36	<0.1	2.1	0.2	66	0.02	0.064
1104105	Soil		10.8	88.1	25.3	294	0.7	49.9	36.4	3545	5.15	35.5	3.5	6.8	2.7	40	0.9	6.9	0.4	124	0.09	0.293
1104104	Soil		11.8	89.1	16.0	382	0.7	51.7	12.9	798	3.41	24.3	5.1	7.8	2.1	57	1.5	6.9	0.2	141	0.10	0.191
1104101	Soil		16.3	66.1	18.8	439	0.6	52.8	10.6	427	3.29	20.4	4.2	6.2	2.9	26	0.8	8.2	0.3	155	0.04	0.099
1104103	Soil		6.8	36.3	15.1	131	0.4	20.9	4.2	229	1.59	9.3	0.8	2.1	<0.1	23	0.2	2.2	0.2	63	0.02	0.054
1131665	Soil		7.0	44.9	14.2	167	0.4	32.7	8.9	443	2.89	15.0	1.3	4.8	0.3	35	1.0	2.9	0.2	81	0.11	0.081
1131664	Soil		6.9	114.9	22.5	337	0.3	69.0	16.3	519	5.55	16.7	3.0	6.2	2.1	14	1.5	8.7	0.3	25	0.02	0.028
1131661	Soil		5.5	50.1	13.4	125	0.8	29.2	8.2	352	2.93	12.9	1.1	10.3	0.2	23	0.3	1.9	0.2	64	0.04	0.088
1131662	Soil		6.9	70.0	17.5	197	0.3	40.7	12.2	464	3.87	18.4	1.8	10.4	1.7	38	0.7	3.2	0.3	71	0.04	0.075

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1071769	Soil	9	22	0.13	158	0.008	3	0.92	0.006	0.13	<0.1	0.04	0.8	0.2	0.07	6	1.2	<0.2
1071762	Soil	13	17	0.14	714	0.002	<1	1.38	0.004	0.06	<0.1	0.27	0.8	0.2	0.06	4	0.9	<0.2
1104100	Soil	11	14	0.16	340	0.003	3	0.64	0.003	0.13	<0.1	0.20	2.6	0.3	0.07	2	5.8	<0.2
1104099	Soil	9	17	0.13	489	0.004	3	0.71	0.008	0.14	<0.1	0.44	2.4	0.4	<0.05	2	4.3	<0.2
1104098	Soil	7	17	0.13	212	0.004	4	0.75	0.007	0.14	<0.1	0.17	1.5	0.3	0.07	3	3.4	<0.2
1104097	Soil	8	23	0.18	373	0.005	4	0.98	0.011	0.14	<0.1	0.32	2.0	0.3	<0.05	4	1.9	<0.2
1104096	Soil	11	27	0.23	245	0.005	4	1.18	0.004	0.16	<0.1	0.13	3.0	0.3	0.09	4	4.7	<0.2
1104095	Soil	10	33	0.15	314	0.003	4	1.14	0.005	0.17	<0.1	0.13	2.2	0.4	0.20	4	6.7	<0.2
1104094	Soil	8	24	0.11	283	0.006	3	1.01	0.005	0.16	<0.1	0.07	1.6	0.4	0.15	5	4.4	<0.2
1104093	Soil	9	30	0.11	333	0.004	5	0.96	0.004	0.14	<0.1	0.24	3.0	0.5	0.12	3	6.0	<0.2
1104092	Soil	6	10	0.04	127	0.006	<1	0.52	0.005	0.06	<0.1	0.02	0.9	0.2	<0.05	3	1.9	<0.2
1104091	Soil	6	11	0.03	81	0.007	2	0.36	0.007	0.05	<0.1	0.01	0.6	<0.1	<0.05	3	0.6	<0.2
1104090	Soil	8	31	0.11	403	0.005	4	0.96	0.005	0.13	<0.1	0.15	2.0	0.5	0.11	3	6.0	<0.2
1104089	Soil	9	20	0.06	190	0.008	2	0.79	0.004	0.08	<0.1	0.04	0.9	0.4	0.07	5	3.5	<0.2
1104112	Soil	9	24	0.25	416	0.003	5	0.88	0.004	0.15	<0.1	0.68	2.9	0.3	0.08	3	3.7	<0.2
1104113	Soil	9	23	0.27	457	0.003	4	0.89	0.005	0.15	<0.1	0.74	2.9	0.4	0.07	3	5.9	<0.2
1104111	Soil	8	11	0.09	2388	0.006	3	0.39	0.003	0.07	<0.1	0.31	1.4	0.2	0.13	2	1.2	<0.2
1104109	Soil	9	17	0.07	305	0.006	3	0.41	0.005	0.10	<0.1	0.07	0.5	0.2	0.10	3	1.6	<0.2
1104106	Soil	7	14	0.06	167	0.008	3	0.59	0.004	0.11	<0.1	0.04	0.9	0.2	0.11	5	1.8	<0.2
1104108	Soil	7	20	0.24	467	0.004	2	0.91	0.003	0.11	<0.1	0.15	1.9	0.2	0.06	3	2.1	<0.2
1104102	Soil	7	19	0.08	166	0.004	3	0.67	0.006	0.11	0.1	0.05	0.6	0.2	0.07	4	1.4	<0.2
1104107	Soil	11	14	0.04	229	0.006	2	0.73	0.006	0.10	<0.1	0.03	0.8	0.1	0.08	6	0.8	<0.2
1104105	Soil	5	26	0.11	174	0.005	3	0.91	0.003	0.12	<0.1	0.14	2.6	0.3	0.06	3	4.3	<0.2
1104104	Soil	8	20	0.10	203	0.004	2	0.80	0.002	0.11	<0.1	0.14	2.2	0.3	0.07	2	3.5	<0.2
1104101	Soil	11	21	0.15	158	0.004	3	1.04	0.003	0.13	<0.1	0.09	2.2	0.3	0.06	3	2.8	<0.2
1104103	Soil	8	11	0.04	126	0.005	2	0.47	0.005	0.09	<0.1	0.02	0.4	0.2	0.06	3	<0.5	<0.2
1131665	Soil	13	20	0.18	397	0.005	2	0.91	0.004	0.10	<0.1	0.05	0.6	0.2	<0.05	4	1.3	<0.2
1131664	Soil	10	13	0.09	339	0.001	2	0.82	0.003	0.11	<0.1	0.23	2.5	0.3	0.10	2	4.6	<0.2
1131661	Soil	11	22	0.23	217	0.007	2	1.13	0.007	0.09	0.1	0.06	0.6	0.2	0.07	4	1.2	<0.2
1131662	Soil	14	27	0.30	381	0.010	4	1.50	0.006	0.12	0.1	0.06	1.9	0.2	0.12	4	1.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131666	Soil	7.8	82.9	19.7	217	0.6	50.1	17.1	1064	3.59	17.2	2.6	13.2	1.7	41	0.7	3.2	0.3	72	0.09	0.088
1131652	Soil	3.8	93.9	20.7	197	0.2	51.6	25.0	1644	4.08	11.8	1.0	13.9	0.3	22	1.1	1.6	0.3	44	0.04	0.074
1131651	Soil	7.4	223.0	32.4	331	<0.1	74.2	15.6	520	6.25	74.4	3.8	5.7	0.2	31	0.4	2.6	0.3	56	0.02	0.112
1131663	Soil	7.3	58.8	16.6	192	0.3	35.6	10.3	458	3.83	18.4	1.3	3.3	1.2	31	0.7	3.0	0.3	77	0.05	0.075
1131659	Soil	5.2	47.2	15.0	127	0.4	29.1	7.6	236	3.02	13.0	1.2	6.4	0.2	31	0.6	1.9	0.2	68	0.03	0.090
1131658	Soil	5.8	53.1	13.2	117	0.6	24.6	7.3	222	2.96	11.7	1.6	3.6	0.3	56	1.3	1.7	0.2	49	0.05	0.112
1131656	Soil	5.7	86.1	17.1	179	0.4	39.4	16.4	926	4.44	12.5	1.6	5.6	0.3	41	2.1	2.0	0.3	55	0.04	0.165
1131653	Soil	10.7	150.7	16.1	230	0.3	46.5	7.4	120	2.30	12.1	1.7	15.0	<0.1	40	0.4	2.4	0.2	78	0.05	0.108
1131655	Soil	2.6	49.3	13.9	89	0.3	20.9	12.7	2180	1.97	6.5	0.8	3.2	<0.1	14	0.8	1.0	0.2	36	0.04	0.075
1131660	Soil	5.9	50.2	14.7	129	0.8	30.5	8.9	369	3.03	13.5	1.2	8.8	0.3	24	0.3	2.0	0.2	63	0.03	0.086
1131657	Soil	6.2	61.8	13.2	116	0.4	25.6	7.3	191	3.29	12.1	1.5	2.8	0.5	43	1.2	1.7	0.2	49	0.03	0.128
1131654	Soil	2.5	63.6	12.2	81	0.2	20.0	5.6	247	2.43	10.0	0.8	8.8	0.2	15	0.4	1.2	0.2	54	0.07	0.062
1131349	Soil	2.8	53.2	10.4	92	0.2	20.9	7.3	544	2.32	10.2	0.8	6.8	0.1	23	0.4	1.2	0.2	43	0.04	0.059
1131344	Soil	3.0	70.2	18.1	124	0.2	37.8	9.4	519	3.78	33.0	1.9	5.9	0.4	99	0.4	2.0	0.3	98	0.06	0.127
1131341	Soil	6.0	85.2	20.0	204	0.7	53.3	16.0	603	4.80	16.9	3.0	19.4	0.4	55	0.7	2.4	0.3	45	0.05	0.140
1131350	Soil	3.7	98.2	23.4	117	0.2	27.9	8.6	493	3.61	14.3	1.5	12.5	0.2	23	0.4	1.7	0.3	64	0.06	0.090
1131345	Soil	1.2	36.2	13.8	57	0.2	17.1	6.0	775	1.40	4.1	0.5	2.7	<0.1	13	0.2	0.6	0.1	25	0.03	0.068
1131340	Soil	11.0	230.0	26.8	565	1.2	108.6	36.5	5260	4.96	19.8	3.5	21.7	0.4	74	2.9	3.5	0.3	57	0.21	0.313
1131338	Soil	5.0	76.0	20.3	147	0.2	34.8	9.8	709	2.75	12.6	1.5	6.7	0.2	34	0.3	1.8	0.2	44	0.06	0.163
1131342	Soil	3.2	123.2	29.2	187	0.3	46.2	32.9	2692	5.36	14.4	1.8	4.6	0.6	18	1.3	1.3	0.3	41	0.04	0.146
1131346	Soil	2.4	103.4	16.6	128	0.1	31.9	8.5	505	3.00	23.1	1.0	8.8	<0.1	29	0.3	1.9	0.2	42	0.03	0.103
1131347	Soil	0.6	18.4	3.9	22	<0.1	5.1	2.3	128	0.89	1.9	0.4	2.3	<0.1	8	0.2	0.3	<0.1	22	0.05	0.049
1131337	Soil	6.9	161.6	15.4	266	0.4	65.3	25.9	2298	4.24	20.7	2.5	22.7	0.3	67	0.7	2.6	0.3	47	0.10	0.263
1131339	Soil	4.3	51.1	18.1	97	0.1	21.6	6.3	301	2.59	20.9	0.9	3.8	0.8	22	0.2	2.4	0.4	62	0.03	0.067
1131343	Soil	14.4	135.2	33.2	182	0.7	24.0	7.1	221	5.12	29.4	3.1	9.7	2.3	31	0.1	3.2	0.5	44	0.01	0.066
1131348	Soil	3.8	109.1	14.3	153	0.2	46.3	19.4	1350	2.82	15.5	1.8	12.7	0.8	33	0.8	2.1	0.3	66	0.10	0.087
1146101	Soil	44.9	48.2	26.6	77	0.7	17.0	2.0	53	2.21	47.4	5.3	2.2	0.9	69	0.5	10.2	0.4	180	0.02	0.098
1149274	Soil	10.7	37.1	13.6	183	0.5	38.4	7.7	210	2.57	19.8	1.6	3.9	0.6	30	1.1	4.6	0.2	74	0.10	0.116
1146105	Soil	15.2	47.6	15.2	196	0.2	39.1	7.7	239	2.69	22.7	1.3	2.7	1.4	27	1.0	4.1	0.3	61	0.13	0.101
1146104	Soil	13.3	40.5	15.8	145	0.2	30.6	6.4	199	2.70	24.3	1.6	3.3	1.1	38	0.5	5.6	0.3	127	0.05	0.101



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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131666	Soil	17	26	0.37	347	0.015	2	1.24	0.005	0.09	0.2	0.14	2.2	0.3	0.09	4	1.0	<0.2
1131652	Soil	11	23	0.21	326	0.009	2	1.27	0.004	0.07	0.1	0.09	1.1	0.3	0.08	3	0.5	<0.2
1131651	Soil	5	28	0.05	108	0.006	2	0.86	0.002	0.04	<0.1	0.05	1.5	0.2	0.07	4	0.5	<0.2
1131663	Soil	15	25	0.24	368	0.014	3	1.34	0.006	0.12	0.1	0.04	1.6	0.2	0.08	5	1.8	<0.2
1131659	Soil	12	22	0.19	320	0.003	3	1.08	0.007	0.09	<0.1	0.05	0.3	0.2	0.10	5	0.6	<0.2
1131658	Soil	13	17	0.14	475	0.004	2	0.97	0.009	0.11	<0.1	0.08	0.5	0.2	0.14	4	0.7	<0.2
1131656	Soil	14	29	0.23	374	0.004	3	1.34	0.009	0.14	<0.1	0.08	0.5	0.2	0.15	6	1.9	<0.2
1131653	Soil	9	17	0.03	228	0.001	3	0.59	0.004	0.08	<0.1	0.05	0.2	0.2	<0.05	4	4.2	<0.2
1131655	Soil	7	16	0.07	255	0.004	<1	0.88	0.010	0.05	0.1	0.03	0.2	0.2	0.08	4	<0.5	<0.2
1131660	Soil	11	22	0.24	222	0.007	2	1.11	0.006	0.09	0.1	0.04	0.7	0.2	<0.05	4	1.2	<0.2
1131657	Soil	11	17	0.10	387	0.010	2	1.08	0.011	0.10	<0.1	0.04	1.3	0.2	0.12	4	0.5	<0.2
1131654	Soil	9	23	0.18	136	0.013	1	1.31	0.009	0.04	0.2	0.05	0.7	0.1	<0.05	5	0.5	<0.2
1131349	Soil	9	17	0.11	127	0.009	2	0.78	0.007	0.05	0.2	0.04	0.4	0.1	<0.05	3	<0.5	<0.2
1131344	Soil	10	39	0.18	482	0.012	3	1.24	0.004	0.09	0.2	0.09	1.7	0.3	0.10	4	0.8	<0.2
1131341	Soil	10	26	0.24	457	0.006	2	1.34	0.007	0.12	0.1	0.19	0.9	0.2	0.17	4	2.0	<0.2
1131350	Soil	12	36	0.23	185	0.014	2	1.19	0.005	0.07	0.2	0.09	0.8	0.2	0.07	5	0.7	<0.2
1131345	Soil	4	12	0.02	149	0.005	2	0.46	0.014	0.04	<0.1	0.06	0.2	<0.1	<0.05	2	<0.5	<0.2
1131340	Soil	11	22	0.14	750	0.004	4	1.13	0.004	0.12	<0.1	0.37	0.9	0.5	0.11	3	4.6	<0.2
1131338	Soil	9	22	0.09	192	0.003	3	0.63	0.007	0.09	<0.1	0.05	0.2	0.2	0.07	3	1.4	<0.2
1131342	Soil	12	24	0.23	524	0.009	3	1.55	0.004	0.11	0.2	0.12	1.3	0.2	0.13	5	0.7	<0.2
1131346	Soil	6	19	0.05	167	0.003	2	0.45	0.004	0.06	0.1	0.07	0.4	<0.1	0.07	2	0.9	<0.2
1131347	Soil	2	6	0.05	51	0.013	<1	0.50	0.017	0.02	<0.1	0.03	0.1	<0.1	0.06	2	<0.5	<0.2
1131337	Soil	10	17	0.15	275	0.003	3	0.83	0.003	0.08	<0.1	0.10	0.5	0.4	0.07	3	3.0	0.2
1131339	Soil	13	18	0.09	147	0.012	2	0.51	0.002	0.07	0.2	0.05	1.2	0.2	<0.05	4	1.3	<0.2
1131343	Soil	15	15	0.08	705	0.002	4	1.07	0.003	0.18	<0.1	0.39	3.8	0.4	0.18	3	2.8	<0.2
1131348	Soil	17	28	0.34	233	0.025	4	1.20	0.008	0.08	0.2	0.05	1.7	0.1	0.06	4	1.1	<0.2
1146101	Soil	19	18	0.03	299	0.008	2	0.58	0.004	0.10	0.3	0.06	1.0	1.4	0.19	3	4.1	<0.2
1149274	Soil	14	18	0.20	579	0.003	2	0.96	0.005	0.08	<0.1	0.13	1.3	0.4	<0.05	3	1.9	<0.2
1146105	Soil	8	16	0.14	520	0.006	3	0.73	0.008	0.09	<0.1	0.07	2.4	0.3	<0.05	2	2.1	<0.2
1146104	Soil	10	22	0.16	249	0.005	4	0.81	0.005	0.09	<0.1	0.06	1.9	0.4	<0.05	3	2.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1149256	Soil	17.6	45.3	20.3	171	0.5	28.9	4.2	97	2.30	25.5	2.5	1.8	1.5	38	0.3	7.6	0.3	165	0.04	0.135
1146103	Soil	32.1	45.3	17.7	71	0.8	15.5	2.1	50	1.94	17.7	5.3	3.2	1.1	143	0.4	11.3	0.2	164	0.04	0.110
1149254	Soil	146.8	194.1	20.0	735	0.7	193.6	19.4	419	6.65	146.2	21.5	3.1	5.4	163	2.2	42.1	0.3	463	0.04	0.261
1146107	Soil	20.5	60.5	14.9	189	0.8	46.8	11.0	347	2.35	19.0	1.9	5.1	2.5	42	2.1	4.4	0.3	70	0.26	0.117
1146106	Soil	20.3	65.0	18.4	269	0.2	53.0	10.6	350	3.57	31.4	1.6	3.1	2.1	32	1.7	5.6	0.3	75	0.15	0.118
1149262	Soil	2.1	22.3	10.6	124	<0.1	23.6	9.0	97	2.27	17.2	0.4	1.3	0.7	4	0.2	3.4	0.3	39	0.01	0.049
1149264	Soil	1.7	14.1	42.3	75	0.8	12.6	4.1	33	2.25	26.3	0.6	0.9	4.9	201	<0.1	5.7	0.4	28	0.01	0.080
1149259	Soil	8.5	183.4	61.2	484	1.9	109.3	16.6	249	9.81	35.3	1.0	8.8	2.6	39	2.2	22.0	0.7	130	0.03	0.159
1149258	Soil	7.8	285.1	76.8	629	2.2	206.4	38.6	1129	11.23	2611	1.6	37.0	6.5	123	4.4	56.6	0.6	119	0.07	0.148
1149261	Soil	4.5	71.1	33.7	188	0.2	45.8	12.2	438	5.10	27.4	0.8	2.9	1.0	28	0.4	9.9	0.5	79	0.05	0.141
1149263	Soil	1.3	34.9	23.3	210	<0.1	51.7	17.6	330	4.40	14.0	0.8	1.5	3.9	8	0.2	2.8	0.4	32	<0.01	0.070
1149270	Soil	16.5	36.6	11.7	45	0.5	9.7	1.2	58	0.83	7.5	3.9	2.8	3.0	54	1.7	10.0	0.2	42	0.05	0.020
1149267	Soil	6.3	56.5	28.2	297	0.3	52.7	15.6	333	3.83	17.9	0.9	2.5	3.9	49	1.6	9.6	0.3	41	0.03	0.080
1149271	Soil	23.7	23.6	14.4	38	0.4	9.2	1.5	54	0.70	6.4	1.8	2.3	1.4	30	2.5	8.4	0.2	171	0.09	0.015
1149269	Soil	52.8	74.4	25.2	199	0.7	47.1	16.7	752	2.82	32.1	4.7	3.5	1.7	147	2.9	26.9	0.3	106	0.06	0.110
1149272	Soil	44.2	46.6	20.2	259	0.4	66.6	6.0	106	2.32	36.1	3.2	3.0	0.8	46	0.6	15.8	0.3	205	0.03	0.104
1149268	Soil	27.6	99.0	24.2	393	0.6	116.4	17.5	246	3.73	64.2	4.3	3.5	2.8	59	5.9	41.2	0.3	46	0.35	0.067
1149260	Soil	2.3	77.2	33.4	341	0.9	82.2	20.8	467	6.01	33.7	1.6	3.6	11.5	81	0.8	11.6	0.5	37	0.18	0.106
1149257	Soil	6.5	207.2	43.1	600	1.5	155.9	35.6	1101	6.89	71.9	1.1	6.5	5.2	29	1.5	31.3	0.5	81	0.05	0.097
1149252	Soil	3.1	14.4	7.4	61	0.3	10.3	2.1	51	0.78	6.4	0.8	1.2	0.1	28	0.6	1.6	0.1	39	0.13	0.037
1149276	Soil	7.2	45.5	14.6	151	0.5	29.5	6.6	163	2.26	24.8	1.6	4.5	1.4	36	0.6	5.8	0.2	53	0.18	0.082
1149275	Soil	8.2	41.2	15.7	180	0.2	35.9	8.7	191	3.06	29.2	1.6	3.8	2.0	27	0.6	6.0	0.2	68	0.05	0.083
1149253	Soil	12.3	66.1	19.4	278	1.1	50.7	8.1	236	3.18	30.2	3.5	5.9	2.9	63	1.2	9.6	0.2	117	0.12	0.128
1149273	Soil	95.2	100.2	16.7	712	0.8	194.5	10.4	236	2.89	56.9	14.2	6.1	2.0	123	8.8	19.6	0.2	345	0.29	0.160
1149255	Soil	12.3	67.1	16.3	232	0.8	43.0	6.7	229	2.74	24.3	4.1	5.5	2.5	57	0.6	8.0	0.2	137	0.10	0.171
1149277	Soil	12.1	57.6	17.0	205	1.4	49.1	7.5	261	2.51	18.5	5.3	5.2	1.5	64	2.1	4.2	0.3	69	0.45	0.119
1146102	Soil	32.1	55.8	21.8	56	0.4	21.0	1.5	32	1.45	15.0	5.2	1.9	1.2	25	0.3	5.5	0.5	158	0.02	0.031
1149266	Soil	4.7	87.2	22.3	257	1.0	44.1	6.8	125	4.66	20.1	1.3	3.3	1.8	81	0.4	4.9	0.4	61	0.02	0.117
1149265	Soil	2.6	21.9	30.9	153	0.5	26.3	5.5	86	2.41	11.9	0.4	0.5	0.3	36	0.2	5.0	0.2	49	0.02	0.071
1059289	Soil	15.1	163.8	24.5	344	<0.1	67.1	28.8	729	4.98	19.0	3.4	9.0	5.1	54	2.1	2.8	0.3	116	0.33	0.283

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149256	Soil		15	21	0.06	207	0.005	2	0.59	0.004	0.09	0.1	0.06	1.5	0.5	<0.05	3	3.0	<0.2
1146103	Soil		10	25	0.03	655	0.006	2	0.52	0.007	0.07	0.2	0.09	1.2	1.1	0.17	3	6.9	<0.2
1149254	Soil		34	37	0.07	537	0.002	1	0.98	0.004	0.19	0.5	0.13	6.4	1.0	0.34	3	13.1	0.3
1146107	Soil		9	17	0.17	853	0.004	3	0.77	0.006	0.10	<0.1	0.24	3.5	0.4	<0.05	2	2.9	<0.2
1146106	Soil		10	19	0.16	669	0.004	3	0.85	0.005	0.10	<0.1	0.09	2.9	0.3	<0.05	3	3.3	<0.2
1149262	Soil		26	13	0.05	172	0.003	2	0.62	0.003	0.10	<0.1	0.01	1.2	0.1	<0.05	3	<0.5	<0.2
1149264	Soil		54	8	0.02	340	0.002	2	0.38	0.005	0.17	<0.1	0.01	0.7	0.3	0.28	2	<0.5	<0.2
1149259	Soil		20	41	0.30	212	0.016	2	2.09	0.003	0.13	0.1	0.13	5.4	0.5	0.17	7	5.7	<0.2
1149258	Soil		23	38	0.79	466	0.006	4	2.42	0.004	0.23	<0.1	0.19	7.2	0.9	0.35	6	7.1	<0.2
1149261	Soil		29	28	0.23	279	0.012	5	1.00	0.004	0.17	<0.1	0.04	2.3	0.4	0.08	4	1.6	<0.2
1149263	Soil		36	14	0.07	233	0.002	3	0.50	0.002	0.12	<0.1	0.01	3.2	0.2	<0.05	1	0.6	<0.2
1149270	Soil		28	5	0.03	995	0.001	3	0.37	0.003	0.10	0.1	0.16	1.6	1.4	0.16	<1	1.4	<0.2
1149267	Soil		31	14	0.05	240	0.001	2	0.66	0.004	0.11	<0.1	0.03	2.7	0.6	0.15	2	0.8	<0.2
1149271	Soil		16	7	0.03	684	0.002	2	0.26	0.002	0.08	0.3	0.07	1.3	1.1	0.09	<1	1.0	<0.2
1149269	Soil		22	17	0.10	892	0.005	2	0.83	0.005	0.10	0.2	0.19	2.9	1.8	0.18	3	3.5	<0.2
1149272	Soil		16	19	0.08	231	0.005	2	0.70	0.007	0.09	0.2	0.07	1.5	1.1	0.10	3	3.9	<0.2
1149268	Soil		19	17	0.10	2040	0.001	2	0.67	0.005	0.08	0.2	0.39	5.0	1.2	0.07	1	3.1	<0.2
1149260	Soil		32	16	0.15	495	0.002	3	0.78	0.004	0.19	<0.1	0.12	7.5	0.3	0.23	2	1.6	<0.2
1149257	Soil		30	29	0.48	218	0.009	2	1.62	0.006	0.15	<0.1	0.08	6.1	0.4	0.10	4	4.1	<0.2
1149252	Soil		6	8	0.05	238	0.007	<1	0.36	0.017	0.05	<0.1	0.03	0.5	0.1	<0.05	2	0.8	<0.2
1149276	Soil		14	16	0.16	429	0.004	2	0.71	0.004	0.09	<0.1	0.11	1.8	0.3	0.08	2	1.4	<0.2
1149275	Soil		22	21	0.21	410	0.004	2	0.92	0.003	0.10	<0.1	0.06	2.3	0.3	0.07	3	1.8	<0.2
1149253	Soil		17	27	0.20	480	0.007	2	1.10	0.005	0.12	0.1	0.13	2.7	0.5	0.18	3	5.0	<0.2
1149273	Soil		39	17	0.07	780	0.002	3	0.57	0.003	0.09	0.5	0.43	4.1	1.0	0.06	1	6.7	0.2
1149255	Soil		11	33	0.15	261	0.005	3	0.79	0.003	0.11	<0.1	0.09	2.3	0.5	0.13	2	3.7	<0.2
1149277	Soil		15	20	0.24	1107	0.003	3	1.24	0.008	0.12	<0.1	0.31	3.9	0.5	0.08	3	2.1	<0.2
1146102	Soil		22	16	0.01	245	0.003	3	0.44	0.002	0.05	0.1	0.04	1.2	0.2	0.11	2	4.3	0.3
1149266	Soil		23	22	0.06	226	0.004	2	1.06	0.003	0.13	<0.1	0.05	2.1	0.3	0.18	4	2.3	<0.2
1149265	Soil		18	8	0.02	128	0.003	2	0.40	0.005	0.08	<0.1	<0.01	0.6	0.2	0.14	2	0.8	0.2
1059289	Soil		32	30	1.59	372	0.009	7	2.63	0.003	0.41	<0.1	0.11	4.5	0.5	0.09	8	2.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1059291	Soil	5.8	73.8	24.7	244	0.1	32.3	10.0	846	3.43	11.1	1.1	2.8	0.2	20	1.9	2.6	0.4	100	0.04	0.107
1059290	Soil	34.6	156.7	54.1	262	1.4	86.5	27.1	963	5.89	36.1	6.1	10.9	5.2	91	1.4	4.4	0.3	162	0.59	0.259
1059287	Soil	3.3	100.5	11.6	116	0.1	24.2	7.8	686	2.74	8.6	0.8	7.9	0.1	11	0.2	1.6	0.3	64	0.03	0.087
1059284	Soil	4.1	47.8	11.7	100	0.1	37.5	12.4	1041	2.71	13.7	1.0	6.6	1.1	22	0.3	1.8	0.2	56	0.14	0.086
1059288	Soil	6.5	157.3	19.7	262	0.2	45.4	24.7	781	5.58	13.9	2.5	15.7	3.4	39	1.0	2.9	0.3	128	0.19	0.297
1059286	Soil	3.7	58.8	16.3	96	0.1	25.7	9.8	644	3.01	13.4	0.7	2.0	0.7	10	0.3	1.8	0.4	103	0.04	0.044
1059285	Soil	6.7	93.4	31.7	80	0.2	29.1	12.3	8684	3.03	9.9	0.7	1.1	<0.1	9	0.2	1.9	0.6	99	0.03	0.089
1059280	Soil	7.4	317.6	21.1	678	1.7	138.3	68.9	758	8.83	6.9	2.6	11.7	5.3	40	2.9	4.3	0.5	136	0.30	0.273
1059283	Soil	13.7	94.6	24.0	211	0.2	57.0	29.9	1723	5.18	16.3	2.4	7.7	4.6	35	1.0	3.1	0.2	36	0.15	0.227
1059282	Soil	14.1	94.1	24.7	203	0.2	61.1	30.3	1896	5.17	16.8	2.4	7.6	5.3	42	1.1	3.1	0.2	36	0.18	0.229
1059281	Soil	26.8	124.8	39.2	702	1.3	113.9	29.1	376	5.51	32.1	10.3	6.9	4.8	81	3.9	6.1	0.2	115	0.35	0.289
1059276	Soil	7.8	117.1	31.5	235	0.3	40.3	18.8	1046	4.58	13.7	2.6	9.9	1.4	18	1.1	3.4	0.3	92	0.16	0.234
1059278	Soil	8.0	199.3	44.3	273	0.5	140.5	35.6	3857	6.55	26.6	5.8	3.6	4.2	44	2.1	4.0	0.3	59	0.03	0.173
1059279	Soil	21.9	425.6	21.1	627	7.6	132.5	24.6	3693	5.58	17.3	3.6	52.3	2.5	94	7.9	5.4	0.3	124	1.93	0.424
1059277	Soil	19.1	76.6	30.7	227	0.2	43.8	20.2	1370	4.48	22.4	4.6	3.2	3.7	30	1.3	2.3	0.2	51	0.27	0.210
1059275	Soil	15.7	61.4	46.8	128	0.2	34.3	18.3	515	4.28	25.7	2.6	5.5	0.7	45	0.8	2.5	0.3	87	0.07	0.121
1059274	Soil	10.8	67.1	30.1	194	0.6	37.7	13.1	882	3.75	12.4	2.5	8.0	1.1	15	1.3	2.7	0.2	50	0.20	0.240
1059273	Soil	13.7	116.6	24.0	199	0.4	45.5	21.9	528	4.64	15.2	4.0	6.0	7.1	26	0.9	2.0	0.2	70	0.27	0.194
1059272	Soil	5.0	136.0	18.1	141	0.1	26.3	5.7	304	4.28	13.0	1.1	27.6	1.8	12	0.3	1.8	0.4	118	0.04	0.109
1059271	Soil	1.0	170.4	38.0	97	<0.1	28.6	23.9	511	4.95	2.0	0.8	1.6	4.3	11	<0.1	0.5	0.4	83	0.06	0.185
1059270	Soil	6.9	83.7	23.2	227	0.7	32.4	18.0	1219	2.65	10.7	2.6	7.5	1.0	41	2.0	2.4	0.2	88	0.55	0.264
1059269	Soil	4.0	125.3	18.0	147	0.3	31.4	6.3	471	3.54	8.9	1.7	19.2	0.2	17	1.0	1.9	0.3	111	0.04	0.180
1059268	Soil	3.8	107.9	28.2	148	<0.1	89.2	21.8	3074	2.94	7.7	1.1	8.1	0.1	19	0.9	1.1	0.3	48	0.01	0.088
1059292	Soil	5.2	72.4	12.3	165	0.2	39.1	17.2	1651	3.82	16.8	1.1	1.8	0.4	12	0.5	1.7	0.3	84	0.04	0.072
1131534	Soil	12.6	234.5	18.0	248	<0.1	120.2	15.6	156	5.44	14.3	1.2	18.7	1.6	14	0.8	3.2	0.6	250	0.02	0.124
1131536	Soil	7.4	102.9	27.0	293	0.4	47.5	16.9	1914	4.82	13.1	1.6	3.9	1.2	29	3.3	2.9	0.2	95	0.18	0.185
1131538	Soil	11.4	58.9	17.8	171	0.2	29.3	10.9	355	3.14	10.8	1.8	0.9	1.0	23	1.9	1.9	0.2	94	0.12	0.117
1131540	Soil	5.6	63.8	12.7	205	0.7	49.2	11.7	815	2.24	14.7	2.6	7.9	1.7	44	1.1	3.1	0.2	105	0.26	0.131
1059293	Soil	2.7	30.9	11.5	88	0.1	19.6	8.2	603	2.03	7.4	0.6	1.1	<0.1	10	0.7	1.2	0.2	69	0.03	0.066
1131535	Soil	7.7	100.7	17.3	298	0.2	92.2	25.0	1565	3.96	15.5	1.3	2.0	2.4	14	1.0	2.1	0.4	128	0.03	0.066

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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1059291	Soil	22	27	0.21	235	0.007	2	1.31	0.004	0.13	0.1	0.05	0.8	0.2	0.10	7	1.1	<0.2
1059290	Soil	33	31	1.86	636	0.009	8	2.54	0.005	0.42	<0.1	0.90	5.7	0.8	0.17	8	4.2	0.4
1059287	Soil	11	19	0.11	98	0.003	2	0.86	0.005	0.08	0.1	0.05	0.4	0.2	0.09	5	0.8	<0.2
1059284	Soil	14	26	0.33	176	0.013	2	1.32	0.004	0.09	0.2	0.09	1.7	0.2	0.08	4	0.7	<0.2
1059288	Soil	17	30	1.45	305	0.008	5	2.55	0.004	0.27	<0.1	0.12	2.9	0.4	0.09	8	3.0	<0.2
1059286	Soil	15	22	0.13	114	0.017	<1	1.08	0.003	0.07	0.2	0.04	1.4	0.1	0.08	8	0.6	<0.2
1059285	Soil	17	23	0.05	1080	0.009	3	0.39	0.005	0.10	0.2	0.03	0.7	0.3	0.14	5	0.8	<0.2
1059280	Soil	26	42	1.69	528	0.008	12	3.84	0.003	0.58	<0.1	0.36	12.7	0.4	<0.05	11	6.2	0.4
1059283	Soil	28	15	0.25	346	0.003	3	1.19	0.002	0.28	<0.1	0.13	4.7	0.5	0.06	3	2.6	<0.2
1059282	Soil	29	16	0.24	411	0.003	3	1.19	0.002	0.28	<0.1	0.18	5.0	0.5	0.05	4	2.4	<0.2
1059281	Soil	30	22	1.04	314	0.004	5	2.35	0.005	0.33	<0.1	0.53	4.4	0.6	0.17	7	5.4	0.2
1059276	Soil	20	27	1.04	255	0.007	4	2.32	0.003	0.22	<0.1	0.16	1.6	0.4	0.14	6	2.3	<0.2
1059278	Soil	31	29	1.08	277	0.003	2	3.33	0.003	0.16	<0.1	0.10	5.1	0.2	0.11	5	2.5	<0.2
1059279	Soil	30	25	0.56	516	0.004	8	1.43	0.004	0.27	<0.1	1.76	5.3	0.7	0.08	3	7.5	0.4
1059277	Soil	36	20	0.67	361	0.004	3	1.65	0.003	0.21	<0.1	0.48	3.8	0.3	0.10	5	2.9	<0.2
1059275	Soil	20	27	0.97	231	0.007	3	1.91	0.009	0.14	<0.1	0.13	1.1	0.5	0.20	7	2.6	0.2
1059274	Soil	28	16	0.60	153	0.002	3	1.44	0.003	0.13	<0.1	0.34	1.0	0.3	<0.05	4	4.0	<0.2
1059273	Soil	34	34	1.93	299	0.004	4	2.92	0.003	0.30	<0.1	0.24	4.9	0.5	0.06	7	9.5	<0.2
1059272	Soil	17	47	0.45	112	0.010	5	1.75	0.003	0.19	0.1	0.10	3.2	0.2	0.09	7	1.5	0.3
1059271	Soil	25	38	1.61	242	0.007	11	3.16	0.003	0.52	<0.1	0.05	4.9	0.2	0.07	9	<0.5	0.2
1059270	Soil	21	20	0.65	351	0.004	11	1.48	0.005	0.41	<0.1	0.31	1.5	0.4	0.14	4	4.0	<0.2
1059269	Soil	16	46	0.16	220	0.002	3	1.24	0.004	0.13	<0.1	0.24	0.7	0.3	0.10	6	1.9	<0.2
1059268	Soil	3	14	0.01	294	0.005	2	0.55	0.001	0.04	<0.1	0.49	1.5	0.2	<0.05	2	<0.5	0.3
1059292	Soil	14	36	0.29	168	0.009	2	1.58	0.004	0.09	0.1	0.06	1.7	0.2	0.07	7	1.1	<0.2
1131534	Soil	13	52	0.13	149	0.002	2	1.34	0.003	0.14	<0.1	0.05	3.6	0.1	<0.05	10	1.5	0.5
1131536	Soil	18	21	0.28	529	0.007	4	1.23	0.005	0.21	<0.1	0.07	2.6	0.3	<0.05	5	2.9	<0.2
1131538	Soil	16	21	0.70	289	0.005	3	1.44	0.008	0.25	<0.1	0.04	1.5	0.2	0.09	6	2.3	<0.2
1131540	Soil	21	25	0.34	568	0.011	5	1.12	0.005	0.16	0.3	0.20	2.0	0.3	0.08	4	2.0	<0.2
1059293	Soil	13	19	0.15	155	0.005	2	0.96	0.008	0.08	<0.1	0.01	0.3	0.1	<0.05	5	0.5	<0.2
1131535	Soil	12	44	0.18	206	0.008	3	1.70	0.006	0.12	<0.1	0.05	3.8	0.2	0.06	7	1.4	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131537	Soil	5.3	45.3	12.3	197	0.3	30.8	10.3	823	2.55	10.4	1.4	5.2	0.8	30	2.6	2.1	0.2	83	0.24	0.104
1131539	Soil	7.3	82.4	17.3	214	0.6	51.5	13.4	860	3.13	15.4	2.2	9.0	2.2	40	0.7	3.0	0.2	108	0.25	0.158
1131541	Soil	6.0	80.7	13.4	207	0.6	47.3	9.6	601	2.45	15.9	3.0	12.2	0.6	41	1.3	2.6	0.3	109	0.27	0.137
1146142	Soil	3.2	61.9	11.5	118	<0.1	32.0	7.1	344	2.97	14.2	0.9	4.3	0.5	24	0.2	1.6	0.3	66	0.06	0.094
1146143	Soil	4.4	52.3	14.8	118	<0.1	33.0	6.5	259	3.49	21.9	1.2	6.1	1.2	22	0.3	2.3	0.3	72	0.04	0.066
1146138	Soil	3.7	89.7	17.2	281	0.4	85.1	25.9	4076	4.33	24.6	1.7	6.1	2.8	39	1.8	2.2	0.2	56	0.09	0.124
1146146	Soil	6.9	61.1	22.4	172	0.3	41.0	9.5	477	3.38	20.1	1.6	7.4	0.5	61	0.3	2.9	0.3	82	0.07	0.179
1146139	Soil	5.5	106.1	15.3	182	0.6	50.8	8.8	328	4.91	82.7	2.7	4.8	1.9	52	0.4	4.3	0.3	94	0.06	0.281
1146145	Soil	6.1	137.7	11.3	178	0.1	47.7	15.0	742	4.70	24.8	2.0	7.4	1.7	19	0.5	2.4	0.3	65	0.07	0.117
1146136	Soil	8.7	42.9	25.7	77	1.1	16.4	4.1	173	3.98	44.9	1.9	6.5	0.6	163	0.2	4.4	0.3	117	0.08	0.268
1146147	Soil	6.0	39.5	19.3	153	0.3	25.1	7.0	369	2.81	22.1	1.2	1.8	0.2	26	0.3	3.3	0.3	72	0.03	0.143
1146140	Soil	3.3	36.1	10.6	69	0.2	17.3	2.9	107	1.64	17.6	0.7	1.3	0.1	21	<0.1	1.5	0.2	50	0.03	0.058
1146144	Soil	3.5	79.0	11.8	162	0.2	44.6	12.7	537	3.94	16.4	1.0	8.0	3.6	19	0.4	1.9	0.4	60	0.09	0.096
1146141	Soil	4.2	87.8	13.9	172	0.3	56.0	15.3	1166	4.17	18.5	1.6	4.7	3.6	44	0.5	2.4	0.3	48	0.13	0.157
1146137	Soil	6.2	61.5	20.6	185	0.7	58.9	11.7	727	3.13	24.8	2.9	7.4	1.0	91	0.7	2.8	0.2	68	0.15	0.227
1149284	Soil	5.3	65.8	19.7	223	0.6	38.8	12.8	951	3.28	27.2	1.8	7.8	2.2	42	1.2	3.1	0.4	67	0.27	0.181
1149289	Soil	5.0	60.3	19.7	193	0.5	39.3	12.0	898	2.53	35.0	1.8	5.8	2.7	35	1.6	4.5	0.4	53	0.10	0.104
1149287	Soil	3.9	57.8	16.4	161	0.3	31.8	10.7	684	2.47	26.3	1.3	7.9	2.7	19	0.4	3.3	0.3	57	0.03	0.064
1149281	Soil	4.3	60.7	17.8	177	0.6	39.7	10.4	561	2.76	13.0	1.7	8.5	1.5	51	0.7	1.9	0.2	54	0.38	0.190
1071771	Soil	4.2	57.4	20.0	154	0.4	30.2	9.8	868	2.74	13.1	1.4	3.9	0.4	47	0.5	1.9	0.3	50	0.23	0.146
1149280	Soil	5.0	59.0	13.2	201	0.7	73.0	10.2	800	3.58	13.0	2.2	8.8	2.0	61	0.8	1.9	0.2	61	0.64	0.338
1146149	Soil	2.2	53.8	17.1	168	0.7	76.4	9.0	786	2.10	15.6	0.9	3.8	1.1	48	0.8	2.1	0.2	23	0.09	0.084
1149283	Soil	4.3	53.2	14.7	187	0.3	35.1	10.1	654	2.91	26.2	1.3	5.5	2.3	30	1.0	2.5	0.3	62	0.21	0.127
1149278	Soil	3.4	40.5	16.2	149	0.3	31.0	9.2	671	2.82	21.9	1.5	3.5	0.5	37	0.5	2.3	0.3	54	0.26	0.144
1071770	Soil	4.3	34.6	18.3	117	0.3	19.9	4.7	185	1.94	14.3	0.8	2.4	<0.1	35	0.2	2.3	0.3	58	0.23	0.088
1146148	Soil	5.0	39.1	18.5	129	0.3	23.7	5.9	325	2.54	18.4	0.8	1.8	0.2	23	0.2	2.3	0.3	62	0.02	0.118
1149282	Soil	4.2	64.5	16.0	165	1.1	35.4	8.8	603	2.67	17.6	2.2	10.4	1.1	43	0.8	1.9	0.3	71	0.28	0.236
1149290	Soil	5.1	49.9	18.5	180	0.3	34.2	13.4	960	2.72	32.9	1.4	7.9	2.7	31	0.7	4.0	0.3	59	0.10	0.110
1149285	Soil	2.0	31.4	9.4	94	1.2	18.3	3.6	254	1.56	8.2	1.2	4.9	0.2	24	0.3	0.8	0.2	53	0.18	0.139
1149279	Soil	5.2	51.5	19.3	193	0.2	36.2	12.8	1171	3.34	24.9	1.4	3.8	0.8	39	0.5	2.8	0.3	66	0.26	0.202



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1131537	Soil	16	22	0.33	460	0.007	5	1.06	0.006	0.17	<0.1	0.04	1.4	0.2	0.05	4	2.3	<0.2
1131539	Soil	20	27	0.42	488	0.007	5	1.34	0.005	0.24	<0.1	0.16	2.7	0.3	0.06	4	2.4	<0.2
1131541	Soil	19	28	0.38	770	0.007	5	1.36	0.006	0.16	0.2	0.20	1.3	0.3	<0.05	5	2.0	<0.2
1146142	Soil	17	28	0.16	196	0.011	3	1.07	0.003	0.09	0.1	0.01	1.5	0.2	<0.05	5	1.0	<0.2
1146143	Soil	14	32	0.21	146	0.018	3	1.18	0.003	0.09	0.1	0.04	2.1	0.2	<0.05	5	1.8	<0.2
1146138	Soil	21	24	0.25	596	0.009	4	1.54	0.004	0.11	0.1	0.13	3.5	0.3	0.05	3	2.4	<0.2
1146146	Soil	14	27	0.24	249	0.005	4	1.17	0.003	0.14	<0.1	0.03	0.7	0.3	0.08	5	2.3	<0.2
1146139	Soil	12	27	0.15	377	0.010	3	1.02	0.003	0.13	0.1	0.16	3.7	0.3	0.13	4	3.7	<0.2
1146145	Soil	14	29	0.30	164	0.018	3	1.38	0.003	0.08	0.2	0.04	3.0	0.1	<0.05	4	1.8	<0.2
1146136	Soil	32	33	0.14	116	0.006	5	0.85	0.009	0.51	0.1	0.32	1.3	0.8	0.93	5	10.0	0.3
1146147	Soil	10	18	0.10	173	0.003	2	0.82	0.004	0.09	<0.1	0.05	0.4	0.2	<0.05	4	1.3	<0.2
1146140	Soil	11	12	0.03	206	0.008	3	0.50	0.008	0.06	<0.1	0.05	0.6	0.2	0.06	3	0.6	<0.2
1146144	Soil	13	36	0.37	166	0.017	3	1.63	0.004	0.08	0.2	0.05	3.3	0.2	<0.05	4	1.5	<0.2
1146141	Soil	20	27	0.23	439	0.013	3	1.40	0.004	0.11	0.1	0.04	3.7	0.2	0.11	3	2.8	<0.2
1146137	Soil	23	21	0.14	1032	0.005	4	0.93	0.005	0.16	0.1	0.43	2.1	0.3	0.17	2	2.5	<0.2
1149284	Soil	16	23	0.42	470	0.009	4	1.28	0.005	0.14	0.2	0.18	3.1	0.2	<0.05	4	2.3	<0.2
1149289	Soil	12	19	0.16	531	0.005	2	0.77	0.003	0.08	<0.1	0.19	2.9	0.2	<0.05	2	2.5	<0.2
1149287	Soil	11	20	0.19	256	0.003	3	1.15	0.003	0.10	<0.1	0.22	2.5	0.2	<0.05	3	1.2	<0.2
1149281	Soil	16	21	0.39	389	0.007	4	1.11	0.006	0.14	<0.1	0.16	2.4	0.2	<0.05	3	1.6	<0.2
1071771	Soil	14	22	0.16	440	0.006	2	0.88	0.004	0.12	0.1	0.07	0.9	0.2	<0.05	4	1.8	<0.2
1149280	Soil	20	26	0.30	388	0.008	6	1.12	0.005	0.18	<0.1	0.26	3.9	0.3	<0.05	3	2.0	<0.2
1146149	Soil	10	10	0.03	381	0.001	3	0.35	0.002	0.14	<0.1	1.28	2.9	0.3	0.09	<1	2.1	<0.2
1149283	Soil	14	22	0.43	348	0.016	4	1.16	0.005	0.13	0.1	0.08	2.5	0.2	<0.05	4	2.3	<0.2
1149278	Soil	14	20	0.26	295	0.012	3	0.97	0.005	0.10	0.2	0.08	1.3	0.2	<0.05	4	1.6	<0.2
1071770	Soil	10	13	0.07	312	0.004	2	0.54	0.005	0.09	<0.1	0.04	0.4	0.2	0.05	4	1.6	<0.2
1146148	Soil	9	15	0.06	138	0.004	2	0.61	0.005	0.09	<0.1	0.04	0.3	0.2	<0.05	4	1.5	<0.2
1149282	Soil	14	28	0.33	548	0.006	4	1.55	0.006	0.15	0.1	0.37	2.3	0.2	0.06	5	1.9	<0.2
1149290	Soil	11	19	0.20	213	0.005	3	1.07	0.003	0.11	<0.1	0.07	2.1	0.2	<0.05	3	2.1	<0.2
1149285	Soil	8	19	0.17	468	0.003	4	1.36	0.011	0.12	<0.1	0.22	0.7	0.2	<0.05	4	1.0	<0.2
1149279	Soil	13	22	0.23	276	0.008	4	0.96	0.004	0.15	<0.1	0.05	1.7	0.2	<0.05	4	1.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1149286	Soil		10.4	124.9	27.8	378	0.4	48.0	13.4	2189	4.06	27.0	1.0	10.6	1.0	24	0.9	3.8	0.3	75	0.20	0.203
1149291	Soil		3.8	29.2	17.0	99	0.1	16.7	5.6	438	2.57	23.0	0.6	0.5	0.6	12	0.1	2.4	0.3	82	0.02	0.069
1146150	Soil		4.7	44.7	24.3	122	0.3	26.5	10.1	1307	3.02	17.4	1.2	2.8	0.2	37	0.3	2.1	0.3	58	0.03	0.159
1149294	Soil		2.2	99.0	3.8	32	<0.1	44.0	23.1	4474	1.93	28.2	0.6	4.4	1.2	6	0.3	1.1	0.3	26	0.03	0.038
1149292	Soil		2.6	30.5	6.5	41	<0.1	10.7	4.4	1838	2.16	9.2	0.3	<0.5	<0.1	6	<0.1	0.9	0.2	60	0.01	0.040
1149293	Soil		2.0	112.6	3.9	32	<0.1	46.4	23.2	4090	1.86	28.1	0.6	3.3	1.1	6	0.2	1.0	0.3	24	0.03	0.036
1149288	Soil		3.8	54.1	15.6	160	0.2	31.0	9.8	629	2.42	25.3	1.2	7.3	2.5	18	0.5	3.0	0.2	59	0.02	0.061
1108528	Soil		10.1	120.4	14.9	214	0.7	56.0	11.6	620	2.75	23.1	3.4	18.4	2.5	76	1.0	4.1	0.4	127	0.36	0.257
1108531	Soil		5.2	54.2	14.8	246	0.6	44.9	6.8	220	2.39	28.3	3.4	4.5	5.3	51	2.5	3.7	0.3	94	0.28	0.145
1108527	Soil		13.2	40.6	14.7	280	0.4	58.8	4.3	83	2.00	18.6	2.6	1.8	0.9	40	0.9	6.2	0.3	153	0.16	0.169
1108523	Soil		3.5	176.3	13.3	360	0.4	69.3	11.7	249	5.07	12.6	1.0	8.3	1.4	8	0.1	2.2	0.5	41	0.01	0.103
1108526	Soil		8.2	32.8	14.7	219	0.7	42.3	4.0	119	2.78	18.7	2.7	<0.5	1.2	38	0.9	4.4	0.3	143	0.18	0.369
1108533	Soil		6.2	52.6	13.4	240	1.0	38.6	5.6	264	2.52	25.0	2.9	3.9	3.1	42	1.5	3.5	0.4	104	0.18	0.124
1108532	Soil		4.5	42.4	11.7	178	0.4	31.6	8.4	335	1.99	20.4	2.6	6.0	3.6	37	1.4	2.9	0.3	80	0.21	0.125
1108529	Soil		7.1	134.0	19.4	188	0.9	60.0	12.4	324	3.52	26.0	2.5	88.9	2.2	72	1.3	4.0	0.4	35	0.12	0.121
1108530	Soil		6.9	67.0	19.2	310	0.6	59.0	11.6	378	2.78	32.6	3.6	4.2	6.2	58	3.1	4.6	0.4	115	0.29	0.159
1108525	Soil		8.4	31.4	17.5	174	0.7	31.6	5.6	158	2.98	21.2	2.1	3.8	1.4	43	0.5	4.0	0.4	148	0.10	0.311
1108524	Soil		5.1	66.3	15.1	273	0.3	59.5	15.5	458	3.46	16.0	1.8	6.6	3.4	20	0.6	2.5	0.3	57	0.05	0.072
1108505	Soil		39.0	218.0	35.5	205	2.6	22.1	0.6	28	1.44	5.6	13.2	1.9	0.5	154	6.9	18.8	0.3	417	0.34	0.411
1108510	Soil		22.2	91.5	13.9	678	8.5	113.8	7.6	277	2.23	10.6	10.8	4.1	0.1	211	18.1	16.9	0.3	525	1.68	1.190
1108513	Soil		10.7	40.4	17.8	146	1.0	26.9	4.5	119	4.55	22.6	2.8	2.2	0.4	57	0.4	6.7	0.4	180	0.06	0.325
1108516	Soil		20.3	59.1	16.6	206	3.6	30.6	1.7	37	1.70	1.3	4.1	2.0	0.1	109	3.0	14.0	0.2	170	0.23	0.236
1108509	Soil		38.9	136.2	4.3	4344	11.8	499.2	41.2	2381	3.78	25.9	21.9	4.2	1.2	661	94.4	21.4	0.2	609	11.57	2.989
1108520	Soil		7.8	114.5	19.8	979	1.1	151.7	22.8	529	5.83	14.9	2.9	9.0	4.4	44	4.6	2.5	0.4	29	0.32	0.060
1108517	Soil		40.4	225.8	11.9	312	2.4	85.2	2.0	46	2.15	27.7	31.8	1.4	1.3	408	4.8	10.8	0.2	968	3.18	1.538
1108504	Soil		41.8	228.6	37.2	218	2.6	22.8	0.8	29	1.49	6.9	13.9	2.4	1.0	161	6.9	19.6	0.2	477	0.37	0.420
1108507	Soil		25.2	156.7	40.3	102	10.8	18.9	0.6	22	1.26	10.2	22.2	7.3	1.2	103	2.4	17.1	0.4	643	0.27	0.438
1108521	Soil		7.0	34.9	14.2	188	0.4	36.6	6.8	248	2.42	17.9	1.5	5.5	1.2	32	0.5	3.5	0.4	114	0.08	0.097
1108515	Soil		60.6	102.9	31.0	456	2.0	122.5	13.6	606	3.49	31.6	5.6	2.2	0.9	71	3.0	29.3	0.3	470	0.20	0.324
1108519	Soil		9.7	62.5	28.4	458	0.3	58.7	17.8	1117	7.17	21.1	1.2	1.3	2.8	25	1.1	4.1	0.4	51	0.01	0.139

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149286	Soil	10	23	0.12	478	0.004	4	0.93	0.004	0.15	<0.1	0.09	2.2	0.3	<0.05	4	2.7	<0.2
1149291	Soil	9	18	0.16	121	0.008	3	0.87	0.004	0.08	<0.1	0.02	1.3	0.1	<0.05	4	1.2	<0.2
1146150	Soil	11	20	0.09	289	0.004	2	0.81	0.005	0.12	0.2	0.06	0.5	0.2	0.10	3	1.8	<0.2
1149294	Soil	3	14	0.37	259	0.002	2	0.86	0.002	0.04	<0.1	0.06	2.9	<0.1	<0.05	1	<0.5	<0.2
1149292	Soil	7	9	0.05	82	0.008	2	0.43	0.006	0.04	<0.1	0.01	0.5	<0.1	<0.05	5	<0.5	<0.2
1149293	Soil	4	14	0.41	243	0.002	2	0.86	0.001	0.04	<0.1	0.08	2.9	<0.1	<0.05	2	0.6	<0.2
1149288	Soil	11	20	0.19	246	0.003	3	1.21	0.003	0.10	<0.1	0.17	2.3	0.2	<0.05	3	1.5	<0.2
1108528	Soil	15	28	0.24	618	0.013	6	1.32	0.005	0.17	0.5	0.21	2.8	0.3	<0.05	4	2.5	<0.2
1108531	Soil	19	23	0.28	1307	0.023	3	1.01	0.006	0.15	0.4	0.22	2.7	0.4	<0.05	3	1.5	<0.2
1108527	Soil	11	32	0.10	315	0.008	5	0.63	0.003	0.13	0.3	0.05	1.4	0.4	0.06	3	6.9	<0.2
1108523	Soil	15	10	0.04	163	0.005	3	0.58	0.003	0.10	0.2	0.05	2.8	0.1	<0.05	3	2.0	<0.2
1108526	Soil	11	31	0.12	503	0.013	5	1.05	0.004	0.13	0.4	0.08	1.8	0.4	<0.05	5	4.3	<0.2
1108533	Soil	17	25	0.30	637	0.021	4	1.29	0.009	0.16	0.4	0.31	2.6	0.4	<0.05	4	1.4	<0.2
1108532	Soil	20	19	0.24	716	0.020	2	0.85	0.004	0.09	0.4	0.14	2.1	0.2	<0.05	3	1.1	<0.2
1108529	Soil	9	13	0.12	570	0.004	2	0.54	0.003	0.16	<0.1	0.19	3.4	0.3	0.16	2	1.2	<0.2
1108530	Soil	19	28	0.34	1619	0.021	4	1.32	0.006	0.19	0.5	0.29	3.5	0.4	<0.05	4	2.0	<0.2
1108525	Soil	11	28	0.15	401	0.010	5	1.13	0.003	0.14	0.3	0.07	1.8	0.4	0.07	4	3.4	<0.2
1108524	Soil	11	21	0.26	304	0.004	4	1.48	0.003	0.13	0.2	0.09	3.1	0.2	<0.05	3	1.6	<0.2
1108505	Soil	14	31	0.03	1859	0.004	6	0.76	0.004	0.11	0.4	0.26	0.9	1.5	0.26	4	35.9	0.7
1108510	Soil	18	136	0.07	3891	0.008	8	1.77	0.012	0.09	0.3	0.33	0.5	0.8	0.09	6	35.3	<0.2
1108513	Soil	10	28	0.08	572	0.006	3	1.01	0.009	0.15	0.2	0.20	0.7	0.4	0.35	3	8.8	<0.2
1108516	Soil	12	38	0.03	524	0.005	4	0.46	0.010	0.12	0.2	0.17	0.4	1.1	0.27	3	64.5	0.4
1108509	Soil	19	179	0.28	6664	0.023	13	1.13	0.032	0.17	0.3	0.97	4.2	0.3	0.06	4	11.4	<0.2
1108520	Soil	9	13	0.33	404	0.003	9	1.09	0.003	0.25	<0.1	0.24	9.7	0.3	0.07	2	2.1	<0.2
1108517	Soil	25	245	0.16	725	0.019	28	1.38	0.008	0.36	0.2	0.13	5.0	0.2	0.11	7	24.0	0.5
1108504	Soil	14	31	0.04	1894	0.004	5	0.79	0.004	0.12	0.5	0.26	1.4	1.7	0.21	4	37.7	0.6
1108507	Soil	25	100	0.04	1029	0.006	4	1.17	0.003	0.13	0.4	2.77	2.9	1.4	0.19	8	20.7	0.4
1108521	Soil	13	23	0.24	285	0.014	3	1.10	0.004	0.10	0.5	0.04	1.6	0.3	0.06	4	2.7	<0.2
1108515	Soil	15	41	0.10	813	0.006	4	0.96	0.007	0.18	0.4	0.14	2.0	1.5	0.26	4	43.2	0.6
1108519	Soil	9	14	0.08	217	0.004	6	0.74	0.003	0.15	<0.1	0.04	2.8	0.3	<0.05	2	5.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1108506	Soil		16.9	69.8	36.6	79	7.2	4.3	0.3	9	1.53	6.3	3.4	10.5	1.6	70	1.3	18.7	0.2	234	0.05	0.095
1108501	Soil		27.9	157.0	19.2	805	7.5	138.1	6.4	330	2.34	21.3	8.9	3.2	0.9	250	59.7	14.8	0.2	660	1.76	0.672
1108508	Soil		10.3	111.0	21.2	410	1.1	78.6	5.9	135	2.98	28.9	5.8	4.2	3.6	858	3.5	8.5	0.2	51	0.24	0.399
1152830	Soil		34.6	157.6	18.9	202	2.5	37.7	2.7	80	3.20	27.6	15.9	5.8	0.5	145	3.8	22.5	0.3	530	0.38	0.908
1152829	Soil		17.6	62.9	14.8	117	1.6	26.9	4.5	163	2.75	19.6	5.6	3.0	0.3	83	2.4	9.4	0.2	289	0.26	0.459
1108502	Soil		29.2	204.8	18.3	148	5.0	37.9	0.9	27	1.40	17.9	16.0	4.4	0.8	155	13.0	12.2	0.2	806	0.59	0.494
1108511	Soil		11.4	84.9	8.8	588	2.1	84.2	6.5	326	1.09	7.3	7.6	2.0	<0.1	232	9.3	9.4	0.2	535	2.11	0.980
1108518	Soil		12.8	54.1	20.1	2682	2.6	210.1	18.1	783	3.71	27.9	4.1	4.1	3.8	67	8.5	8.6	0.3	140	0.35	0.214
1108512	Soil		9.7	96.4	11.2	1240	0.4	171.1	21.6	1553	5.87	15.0	6.1	6.2	5.1	143	52.0	5.1	0.2	32	2.81	0.104
1108522	Soil		7.1	61.2	14.0	140	0.3	38.1	8.9	208	2.65	15.0	0.9	3.6	1.6	8	0.2	2.6	0.5	64	0.01	0.063
1108514	Soil		7.8	281.5	13.9	596	1.2	127.9	26.5	852	5.78	33.9	3.9	4.9	3.4	131	6.2	12.2	0.2	94	1.21	0.192
1108503	Soil		29.3	213.4	18.3	157	5.1	40.2	1.1	30	1.44	18.8	16.1	3.0	0.9	158	13.9	12.6	0.2	819	0.62	0.494
1105293	Soil		6.3	123.4	19.2	214	0.4	42.9	11.4	805	3.93	14.6	1.8	10.7	0.7	41	0.6	2.3	0.3	77	0.30	0.296
1105282	Soil		9.8	84.0	31.3	397	1.0	77.4	24.0	2907	6.00	13.9	2.3	15.4	1.3	53	1.6	2.6	0.3	54	0.06	0.150
1105292	Soil		4.9	129.7	23.8	347	0.6	90.0	39.1	1423	5.81	9.5	1.8	19.2	3.6	63	1.4	2.1	0.2	42	0.10	0.115
1105286	Soil		6.6	175.1	35.0	375	1.0	64.9	21.8	3447	3.95	12.1	1.9	15.7	1.7	39	1.7	2.9	0.3	84	0.44	0.224
1105283	Soil		7.5	181.7	26.0	314	0.4	46.7	15.4	1250	3.30	12.8	1.6	45.8	0.7	42	0.8	2.5	0.2	87	0.19	0.181
1105288	Soil		4.2	47.9	18.9	107	0.3	29.4	10.8	1880	3.10	9.7	1.1	4.1	0.3	40	0.2	1.3	0.2	34	0.09	0.142
1105289	Soil		32.6	108.4	23.8	911	1.1	100.1	12.4	553	2.95	35.5	7.2	4.7	1.8	69	10.9	15.1	0.2	237	0.32	0.112
1105284	Soil		7.2	80.3	20.0	225	1.2	40.6	11.4	610	3.08	12.0	2.5	10.3	1.9	40	1.7	2.5	0.1	82	0.78	0.213
1105290	Soil		8.0	87.8	36.2	383	1.6	150.8	23.6	1919	6.53	30.1	2.2	8.7	3.6	158	1.5	3.2	0.2	62	0.53	0.323
1105287	Soil		7.6	92.6	31.8	462	1.5	165.9	27.2	2614	5.21	22.2	2.7	5.2	2.6	98	2.1	2.6	0.2	64	0.73	0.393
1105285	Soil		9.5	98.1	16.8	287	1.1	46.3	11.0	506	2.64	12.2	3.6	11.2	2.4	72	2.9	3.3	0.2	121	1.38	0.285
1105291	Soil		3.7	83.2	15.4	253	0.2	45.9	21.8	912	5.02	9.2	2.3	8.0	3.3	19	0.3	1.5	0.2	40	0.06	0.096
1105361	Soil		5.8	33.6	15.1	135	0.3	19.6	6.1	224	2.09	15.0	1.6	4.1	1.9	36	0.5	2.8	0.4	74	0.27	0.075
1105359	Soil		10.1	105.9	37.6	144	0.5	46.9	17.4	1998	4.43	19.4	3.3	10.4	1.4	88	0.7	3.0	0.5	74	0.06	0.186
1105360	Soil		5.9	33.4	16.1	150	0.5	25.6	6.9	307	2.69	21.1	1.4	4.1	0.4	37	0.6	3.5	0.4	97	0.13	0.141
1105363	Soil		1.3	8.8	6.0	19	0.4	3.2	0.9	29	0.44	2.7	0.3	1.6	0.2	7	<0.1	0.6	0.2	37	0.01	0.018
1105364	Soil		7.4	37.5	21.9	144	0.5	24.2	4.9	137	3.61	26.6	1.5	3.1	0.8	30	0.3	4.3	0.4	135	0.04	0.161
1105362	Soil		5.6	38.0	15.0	133	0.3	20.5	5.8	166	2.04	14.7	1.8	3.0	1.0	44	0.7	2.6	0.3	75	0.38	0.082



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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1108506	Soil	9	54	<0.01	244	0.039	6	0.21	0.004	0.18	0.4	0.28	1.1	1.4	0.44	1	28.8	0.5
1108501	Soil	14	100	0.62	1077	0.009	13	1.09	0.007	0.21	0.3	0.94	2.1	1.4	0.28	4	29.9	0.4
1108508	Soil	15	19	0.03	541	0.004	3	1.81	0.006	0.20	<0.1	0.19	5.9	0.5	0.39	1	3.3	<0.2
1152830	Soil	18	86	0.17	1151	0.009	3	1.59	0.006	0.16	0.5	0.95	1.3	1.7	0.30	9	75.3	1.3
1152829	Soil	14	46	0.21	762	0.007	3	1.32	0.005	0.12	0.3	0.38	0.6	1.0	0.19	6	44.6	0.7
1108502	Soil	14	111	0.05	1160	0.009	8	0.74	0.004	0.17	0.3	0.93	2.0	1.7	0.23	4	22.4	0.4
1108511	Soil	17	134	0.06	4273	0.007	7	0.93	0.014	0.09	0.2	0.21	0.5	0.3	0.06	4	13.8	<0.2
1108518	Soil	12	46	0.10	221	0.003	6	0.92	0.003	0.08	<0.1	0.25	3.5	0.2	<0.05	2	5.5	<0.2
1108512	Soil	15	26	1.65	1152	0.004	3	1.64	0.006	0.08	<0.1	0.14	9.4	0.2	0.06	1	6.2	<0.2
1108522	Soil	17	11	0.07	144	0.008	3	0.60	0.003	0.09	0.4	0.02	1.6	0.2	<0.05	4	1.1	<0.2
1108514	Soil	24	31	0.12	1678	0.006	4	1.12	0.003	0.09	0.1	0.34	7.9	0.4	0.09	1	4.8	<0.2
1108503	Soil	15	117	0.05	1169	0.008	9	0.76	0.004	0.17	0.2	0.98	2.1	1.6	0.24	4	20.3	0.4
1105293	Soil	13	20	0.15	235	0.006	4	1.00	0.004	0.18	<0.1	0.13	1.4	0.3	<0.05	4	2.3	0.3
1105282	Soil	19	27	0.22	381	0.006	4	1.43	0.005	0.17	<0.1	0.31	2.1	0.4	0.19	4	1.5	<0.2
1105292	Soil	15	28	0.30	465	0.006	4	1.36	0.004	0.20	<0.1	0.14	4.3	0.3	0.17	4	1.5	<0.2
1105286	Soil	31	36	0.31	496	0.004	5	1.24	0.003	0.20	<0.1	0.18	3.5	0.3	<0.05	4	1.8	0.3
1105283	Soil	14	33	0.34	241	0.011	4	1.28	0.007	0.11	0.1	0.13	1.8	0.2	0.07	4	2.7	<0.2
1105288	Soil	9	13	0.08	260	0.005	3	0.72	0.015	0.14	<0.1	0.09	0.7	0.2	0.18	3	<0.5	<0.2
1105289	Soil	13	22	0.20	442	0.006	5	0.83	0.007	0.20	<0.1	0.64	2.8	0.6	0.14	3	4.3	<0.2
1105284	Soil	24	23	0.85	303	0.011	8	1.44	0.012	0.24	<0.1	0.25	3.2	0.4	<0.05	4	2.6	<0.2
1105290	Soil	23	22	0.07	314	0.003	5	0.81	0.007	0.31	<0.1	0.79	6.2	0.5	0.46	2	3.6	<0.2
1105287	Soil	33	25	0.09	740	0.004	10	0.77	0.005	0.26	<0.1	0.60	5.7	0.5	0.21	2	2.9	<0.2
1105285	Soil	23	25	0.83	312	0.008	10	1.49	0.005	0.35	<0.1	0.36	3.5	0.4	0.11	5	2.1	<0.2
1105291	Soil	13	22	0.26	159	0.010	2	1.52	0.003	0.11	<0.1	0.06	2.9	0.2	<0.05	4	0.7	<0.2
1105361	Soil	15	18	0.27	362	0.011	3	0.76	0.003	0.15	<0.1	0.06	1.6	0.2	<0.05	4	1.7	<0.2
1105359	Soil	19	30	0.24	537	0.005	6	1.43	0.006	0.26	<0.1	0.27	2.5	0.3	0.27	5	2.2	0.2
1105360	Soil	11	21	0.17	324	0.007	3	0.79	0.003	0.13	0.1	0.07	1.1	0.3	0.08	4	2.5	<0.2
1105363	Soil	15	9	0.03	75	0.007	2	0.44	0.004	0.05	<0.1	0.01	0.3	0.1	<0.05	4	<0.5	<0.2
1105364	Soil	12	27	0.20	226	0.012	3	1.24	0.003	0.11	0.1	0.06	1.6	0.3	0.07	5	2.4	<0.2
1105362	Soil	14	19	0.42	382	0.008	3	0.94	0.005	0.17	<0.1	0.09	1.5	0.2	<0.05	4	1.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105357	Soil	2.9	26.2	10.4	63	0.3	14.2	4.2	339	1.97	8.1	0.7	9.2	0.2	17	0.2	1.3	0.2	54	0.04	0.097
1105356	Soil	3.2	23.6	8.9	80	0.2	13.5	4.3	260	1.76	8.8	0.7	3.7	<0.1	13	0.1	1.6	0.2	54	0.02	0.073
1105358	Soil	5.1	53.1	19.4	169	0.5	37.2	12.5	1114	3.14	17.0	1.8	5.8	1.2	39	0.9	2.8	0.3	83	0.27	0.193
1105300	Soil	9.9	118.3	34.3	310	0.3	146.8	54.8	4609	6.20	10.2	4.4	12.1	5.3	22	2.2	1.9	0.3	31	0.02	0.080
1105352	Soil	17.4	150.9	81.3	120	1.0	41.5	14.4	1734	4.85	39.9	3.8	13.2	2.9	214	0.7	5.3	0.7	89	0.11	0.312
1105297	Soil	11.2	124.9	18.7	355	0.3	49.3	15.3	1034	3.28	13.1	3.4	3.5	1.6	53	2.0	5.4	0.2	194	0.89	0.541
1105351	Soil	4.3	111.2	34.7	112	0.2	56.0	15.0	1350	4.03	16.4	1.8	3.2	1.3	115	0.3	2.3	0.4	61	0.05	0.166
1105295	Soil	3.9	67.3	14.1	231	1.7	34.8	11.4	1014	2.92	8.5	2.6	10.2	4.1	43	4.5	3.0	0.1	65	1.37	0.426
1105294	Soil	7.2	126.9	17.1	216	0.2	32.1	8.2	145	3.29	11.7	1.4	10.1	0.4	22	0.2	2.5	0.3	65	0.07	0.151
1105296	Soil	7.9	47.0	16.0	222	0.4	36.1	11.0	1277	3.49	15.5	4.1	5.4	3.2	79	2.3	3.3	<0.1	97	1.54	0.728
1105298	Soil	12.2	142.5	19.7	381	0.3	52.7	17.9	1053	3.42	13.4	3.1	4.7	1.7	47	2.4	5.8	0.2	185	0.73	0.459
1105353	Soil	9.0	74.3	32.5	170	0.6	35.7	12.6	904	4.25	12.0	1.5	12.3	1.6	87	0.3	2.4	0.3	57	0.03	0.142
1105299	Soil	10.1	123.0	30.6	190	2.5	35.0	6.2	194	5.20	48.5	4.8	10.0	2.9	154	0.9	6.6	0.3	168	0.06	0.308
1105355	Soil	4.1	35.3	11.0	102	0.1	24.1	7.1	680	2.57	11.2	1.1	4.6	0.4	18	0.2	1.9	0.2	77	0.07	0.099
1105354	Soil	8.3	64.2	35.8	343	0.4	87.4	29.2	2718	4.71	14.1	2.2	6.8	2.4	32	1.0	3.6	0.2	77	0.22	0.314
1134065	Soil	1.8	75.6	18.1	107	0.1	29.1	18.1	1613	3.00	6.9	1.0	2.3	0.4	27	0.3	0.9	0.2	29	0.07	0.090
1134072	Soil	8.5	26.3	15.7	113	1.2	18.2	3.0	149	1.60	14.2	1.5	4.5	0.2	28	0.2	3.4	0.2	172	0.02	0.075
1134067	Soil	4.5	99.5	14.4	252	0.2	54.3	9.8	156	4.16	218.8	0.9	4.9	0.5	29	0.4	19.2	0.3	107	0.01	0.085
1134069	Soil	3.5	91.8	11.9	128	0.4	32.1	5.8	214	2.91	21.4	1.4	17.1	1.7	107	0.5	2.4	0.2	75	0.11	0.126
1134063	Soil	4.9	119.1	21.1	131	0.6	37.2	8.7	236	4.89	17.1	1.4	21.8	1.0	53	0.3	3.0	0.3	71	0.03	0.124
1134070	Soil	8.2	69.8	16.8	164	0.7	31.2	7.8	364	3.19	35.8	2.5	9.2	1.0	67	0.4	4.6	0.2	125	0.09	0.180
1134064	Soil	5.2	76.8	20.5	87	0.4	21.5	6.8	182	4.67	17.4	1.6	4.5	0.8	104	0.1	2.2	0.3	58	0.02	0.162
1134066	Soil	2.5	54.7	14.7	81	0.2	23.0	13.9	1056	2.36	7.6	1.2	8.4	0.4	32	0.3	1.1	0.1	28	0.05	0.082
1134062	Soil	6.1	104.6	29.4	83	1.7	19.7	3.4	97	4.02	17.9	3.0	21.9	0.4	64	0.5	4.1	0.2	77	0.10	0.324
1134071	Soil	5.4	21.2	14.4	85	0.5	13.3	2.4	94	1.43	15.0	1.0	2.9	<0.1	22	0.2	2.4	0.3	127	0.02	0.071
1134068	Soil	8.6	79.0	22.2	190	1.8	18.8	3.5	57	3.09	50.7	0.8	12.6	0.7	294	0.4	4.5	0.3	69	0.03	0.133
1134061	Soil	3.7	115.6	19.2	157	0.3	33.9	11.6	431	4.40	12.5	1.5	22.5	0.4	51	0.6	2.2	0.3	51	0.05	0.097
1134086	Soil	5.8	41.2	18.4	158	1.7	18.6	2.9	89	2.53	41.7	1.0	17.3	1.7	20	0.1	13.5	0.3	125	0.02	0.093
1134094	Soil	3.7	23.1	9.5	77	0.8	13.8	3.1	117	1.52	9.7	0.5	2.7	1.1	10	0.1	1.9	0.1	66	0.01	0.037
1134087	Soil	5.6	54.6	24.8	181	3.1	32.1	6.2	141	3.13	43.6	1.8	14.4	3.5	25	0.3	8.4	0.4	106	0.07	0.135

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 Soil Geochemistry

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Project: NUG
 Report Date: September 16, 2011

Page: 10 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1105357	Soil	9	16	0.10	117	0.008	3	0.77	0.012	0.09	0.1	0.05	0.5	0.2	0.08	4	0.8	<0.2
1105356	Soil	8	13	0.07	91	0.004	3	0.62	0.011	0.08	<0.1	0.02	0.2	0.2	0.06	3	0.7	<0.2
1105358	Soil	19	28	0.40	422	0.012	4	1.37	0.005	0.16	0.2	0.10	2.1	0.3	<0.05	4	1.5	<0.2
1105300	Soil	20	22	0.56	275	0.001	2	2.29	0.003	0.16	<0.1	0.35	4.1	0.2	<0.05	5	2.8	<0.2
1105352	Soil	26	38	0.19	465	0.005	3	1.58	0.005	0.32	<0.1	0.41	3.2	0.4	0.46	5	4.1	0.5
1105297	Soil	25	34	0.64	416	0.011	16	1.81	0.004	0.56	<0.1	0.11	2.5	0.4	<0.05	7	4.0	<0.2
1105351	Soil	16	27	0.21	292	0.009	3	1.70	0.007	0.12	<0.1	0.08	2.4	0.2	0.10	4	1.2	0.3
1105295	Soil	52	26	0.65	356	0.006	8	2.29	0.004	0.30	<0.1	0.23	4.5	0.4	<0.05	4	2.8	<0.2
1105294	Soil	7	14	0.06	155	0.003	2	0.61	0.002	0.12	<0.1	0.09	1.4	0.2	<0.05	3	1.8	<0.2
1105296	Soil	38	21	0.87	223	0.010	10	1.61	0.004	0.32	<0.1	0.11	3.8	0.4	<0.05	4	4.7	<0.2
1105298	Soil	24	33	0.71	392	0.008	14	1.79	0.004	0.53	<0.1	0.11	2.7	0.4	<0.05	6	4.2	<0.2
1105353	Soil	15	28	0.19	362	0.005	4	1.24	0.004	0.24	<0.1	0.12	1.7	0.3	0.25	6	0.9	<0.2
1105299	Soil	25	48	0.14	209	0.004	2	0.96	0.006	0.33	<0.1	0.42	2.9	0.5	0.65	4	7.4	0.3
1105355	Soil	11	21	0.21	120	0.009	3	0.94	0.007	0.10	0.1	0.03	0.8	0.2	0.05	4	0.9	<0.2
1105354	Soil	18	23	0.27	301	0.007	6	1.46	0.003	0.20	<0.1	0.11	2.7	0.4	0.06	4	2.6	<0.2
1134065	Soil	9	14	0.18	279	0.010	2	1.17	0.019	0.09	<0.1	0.03	1.1	0.1	0.07	4	0.7	<0.2
1134072	Soil	13	27	0.06	334	0.005	2	0.69	0.003	0.07	0.1	0.04	0.5	0.4	<0.05	5	2.6	<0.2
1134067	Soil	10	23	0.04	113	0.009	3	0.66	0.003	0.07	0.1	0.02	1.7	0.2	<0.05	4	1.7	<0.2
1134069	Soil	14	27	0.20	246	0.012	3	1.16	0.004	0.08	0.2	0.06	1.8	0.2	<0.05	3	1.5	<0.2
1134063	Soil	14	30	0.21	430	0.010	3	1.42	0.011	0.15	0.2	0.12	1.6	0.2	0.21	5	2.8	<0.2
1134070	Soil	13	29	0.21	414	0.009	4	1.30	0.004	0.13	0.1	0.09	1.6	0.4	0.07	4	2.8	0.2
1134064	Soil	17	24	0.12	605	0.006	3	1.20	0.006	0.19	<0.1	0.12	0.9	0.2	0.32	4	1.8	<0.2
1134066	Soil	9	13	0.14	219	0.010	2	0.96	0.016	0.09	<0.1	0.04	0.9	0.1	0.12	3	1.1	<0.2
1134062	Soil	13	38	0.11	594	0.008	3	1.54	0.010	0.13	0.2	0.61	0.8	0.2	0.27	4	4.4	<0.2
1134071	Soil	10	21	0.05	215	0.005	3	0.63	0.005	0.09	<0.1	0.03	0.3	0.3	<0.05	5	1.1	<0.2
1134068	Soil	12	15	0.05	795	0.004	4	0.66	0.003	0.19	<0.1	0.02	1.0	0.8	0.21	4	2.2	<0.2
1134061	Soil	11	30	0.27	336	0.009	2	1.59	0.008	0.13	<0.1	0.08	1.0	0.2	0.17	5	1.3	<0.2
1134086	Soil	13	20	0.05	200	0.017	3	0.67	0.005	0.07	0.1	0.04	1.5	0.3	0.06	6	3.0	<0.2
1134094	Soil	12	13	0.03	109	0.011	1	0.40	0.006	0.04	0.1	0.03	0.9	0.1	<0.05	3	1.8	<0.2
1134087	Soil	15	31	0.20	268	0.013	3	1.81	0.003	0.07	0.2	0.16	2.3	0.3	<0.05	4	2.3	<0.2

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Page: 11 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134093	Soil	5.5	21.2	12.2	71	0.6	14.2	2.6	77	1.61	13.5	1.1	3.4	0.4	24	0.2	2.9	0.3	99	0.04	0.106
1134085	Soil	3.3	25.7	39.7	137	0.4	11.7	1.0	26	2.21	60.3	0.2	6.0	0.7	10	<0.1	13.9	0.3	50	<0.01	0.037
1134092	Soil	5.6	54.9	17.4	75	0.5	16.3	3.3	130	2.28	15.3	0.7	3.7	1.2	14	<0.1	3.3	0.3	89	0.01	0.059
1134090	Soil	5.9	58.3	19.3	202	0.7	28.4	4.3	115	3.29	70.9	0.7	6.1	0.9	15	0.2	8.8	0.3	100	<0.01	0.068
1134091	Soil	9.1	63.6	21.6	135	3.5	26.4	3.7	132	3.05	60.4	2.8	12.2	2.5	48	0.4	9.2	0.3	138	0.05	0.232
1134088	Soil	15.0	77.0	26.0	192	2.9	35.5	6.1	121	3.08	84.0	2.3	7.7	2.2	42	0.4	10.4	0.4	147	0.02	0.088
1134089	Soil	15.1	77.5	25.7	190	2.8	35.3	5.8	116	3.06	84.3	2.4	7.5	2.3	43	0.3	11.4	0.4	155	0.02	0.088
1134073	Soil	6.7	33.8	15.7	148	0.5	27.8	4.4	166	2.69	23.5	1.4	4.2	0.5	30	0.2	3.9	0.3	128	0.03	0.069
1134081	Soil	4.7	32.5	17.1	129	0.2	23.3	4.1	139	2.98	22.3	1.0	3.3	0.9	21	0.2	3.3	0.3	97	0.03	0.156
1134083	Soil	5.4	62.2	122.1	329	1.2	19.7	3.0	59	3.66	135.3	0.5	11.2	1.0	15	0.2	59.2	0.3	106	<0.01	0.059
1134076	Soil	4.9	32.5	13.5	85	0.5	16.3	3.0	69	1.43	22.0	0.7	2.3	<0.1	20	<0.1	3.4	0.2	89	0.01	0.033
1134082	Soil	5.0	79.7	54.8	122	0.8	24.6	3.4	93	2.08	41.2	0.7	6.6	0.7	51	0.1	8.1	0.5	84	0.02	0.064
1134079	Soil	7.9	32.3	14.3	147	0.5	25.1	5.1	184	3.21	24.7	1.5	4.5	3.5	19	0.3	3.5	0.3	170	0.04	0.079
1134075	Soil	8.7	42.5	28.5	137	0.6	27.4	4.5	125	2.21	35.1	1.3	6.1	0.5	37	0.3	8.8	0.3	158	0.02	0.075
1134074	Soil	8.3	144.4	264.3	204	1.2	37.0	6.2	94	6.03	205.6	1.0	28.3	1.4	50	0.2	27.9	0.4	107	<0.01	0.167
1134077	Soil	5.4	48.4	15.9	155	0.3	27.2	5.8	181	3.36	58.1	0.9	4.1	1.7	12	0.2	5.3	0.3	109	0.02	0.046
1134078	Soil	7.5	39.8	19.9	123	0.7	20.8	3.4	111	3.57	40.3	1.4	6.2	1.6	43	0.1	5.4	0.3	159	0.03	0.177
1134084	Soil	6.8	30.8	20.0	110	0.8	19.9	3.1	148	1.83	21.2	1.4	5.3	0.7	30	0.5	4.3	0.4	97	0.03	0.068
1134080	Soil	7.6	70.9	13.3	213	1.0	37.8	11.6	462	2.23	15.9	4.7	5.9	3.4	56	1.0	5.1	0.2	141	0.16	0.153
1146015	Soil	5.9	40.6	24.1	148	0.4	36.0	8.7	548	2.62	36.4	0.7	8.3	0.1	32	0.9	6.7	0.4	54	0.13	0.096
1146013	Soil	10.5	57.5	16.4	150	0.3	27.9	5.4	138	2.60	38.4	2.3	3.6	3.2	20	0.4	6.0	0.4	69	0.01	0.050
1146011	Soil	4.6	41.2	17.3	129	<0.1	23.4	6.8	167	2.44	29.6	1.2	6.1	3.1	10	0.4	2.5	0.5	42	0.01	0.042
1146014	Soil	37.2	31.8	12.4	66	0.2	13.8	1.3	37	1.87	24.8	1.8	3.0	2.0	39	0.2	4.1	0.3	57	0.11	0.038
1146009	Soil	3.3	27.8	14.9	111	0.3	19.3	6.3	210	2.88	14.0	0.3	2.8	1.0	16	<0.1	1.5	0.4	35	0.02	0.044
1146006	Soil	5.0	34.4	21.1	66	1.1	15.0	3.3	152	3.39	26.0	0.8	5.4	0.5	13	0.1	2.4	0.4	49	0.02	0.052
1146005	Soil	5.1	41.1	17.6	116	0.2	27.3	7.4	391	4.27	22.2	0.8	3.6	1.5	15	0.3	2.0	0.4	50	0.02	0.062
1146012	Soil	22.4	26.9	11.9	105	0.4	25.0	5.4	435	1.69	25.6	2.6	3.2	1.6	38	0.6	5.8	0.3	71	0.06	0.067
1146010	Soil	4.4	29.3	21.1	126	<0.1	25.8	9.4	197	3.27	15.5	0.8	2.6	2.4	6	0.3	1.6	0.4	29	<0.01	0.037
1146008	Soil	1.8	22.6	15.7	59	0.4	12.8	4.8	510	3.00	12.9	0.3	3.9	0.8	26	0.1	0.7	0.3	39	0.01	0.051
1146004	Soil	5.8	38.7	16.9	120	0.2	27.2	8.5	474	4.53	21.3	0.7	3.1	1.8	13	0.3	2.0	0.3	48	0.02	0.063

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1134093	Soil	11	16	0.06	141	0.014	2	0.57	0.006	0.05	0.1	0.01	0.5	0.2	<0.05	5	2.5	<0.2
1134085	Soil	8	7	0.01	83	0.008	3	0.20	0.002	0.03	<0.1	<0.01	0.4	<0.1	<0.05	2	1.8	<0.2
1134092	Soil	13	19	0.04	133	0.014	2	0.46	0.005	0.05	0.1	0.02	0.8	0.2	<0.05	4	2.6	<0.2
1134090	Soil	12	16	0.03	147	0.010	1	0.51	0.003	0.05	0.1	0.02	0.8	0.2	<0.05	4	3.1	<0.2
1134091	Soil	13	32	0.06	363	0.007	3	1.08	0.004	0.07	0.1	0.16	1.8	0.4	0.13	3	7.7	<0.2
1134088	Soil	17	26	0.08	393	0.006	3	0.83	0.003	0.08	0.1	0.06	1.6	0.5	0.12	4	7.3	<0.2
1134089	Soil	18	26	0.08	404	0.006	<1	0.79	0.003	0.09	0.1	0.07	1.6	0.5	0.12	4	6.3	<0.2
1134073	Soil	13	27	0.22	323	0.015	3	0.99	0.005	0.09	0.2	0.02	1.1	0.3	<0.05	5	3.4	<0.2
1134081	Soil	8	21	0.10	147	0.014	3	0.85	0.007	0.06	0.1	0.02	1.2	0.2	<0.05	5	1.7	<0.2
1134083	Soil	15	15	0.02	109	0.011	2	0.37	0.003	0.03	0.1	0.01	0.8	<0.1	<0.05	4	2.1	<0.2
1134076	Soil	8	12	0.03	102	0.007	1	0.41	0.007	0.03	0.1	<0.01	0.3	0.1	<0.05	4	2.0	<0.2
1134082	Soil	16	21	0.04	143	0.011	3	0.56	0.006	0.05	0.2	<0.01	0.9	0.2	<0.05	6	1.9	<0.2
1134079	Soil	11	33	0.15	236	0.010	2	1.60	0.003	0.07	0.2	0.06	2.0	0.3	0.05	6	3.4	<0.2
1134075	Soil	12	25	0.07	254	0.009	3	0.69	0.004	0.09	0.1	0.01	1.0	0.3	0.06	5	3.3	<0.2
1134074	Soil	15	19	0.06	357	0.003	3	0.53	0.003	0.13	<0.1	0.08	1.0	0.3	0.20	4	4.3	0.2
1134077	Soil	13	21	0.10	143	0.016	4	0.75	0.004	0.05	0.2	<0.01	1.4	0.2	<0.05	5	1.8	<0.2
1134078	Soil	13	26	0.11	283	0.016	3	0.99	0.007	0.08	0.2	0.03	1.3	0.3	0.07	6	3.4	<0.2
1134084	Soil	13	18	0.09	291	0.011	4	0.56	0.005	0.09	0.1	0.03	0.9	0.3	0.06	4	2.8	<0.2
1134080	Soil	15	25	0.20	362	0.009	2	1.02	0.003	0.10	0.1	0.22	2.4	0.3	<0.05	3	3.2	<0.2
1146015	Soil	9	13	0.11	285	0.005	3	0.62	0.010	0.11	<0.1	0.07	0.5	0.3	0.09	3	3.5	<0.2
1146013	Soil	15	19	0.20	268	0.002	2	1.02	0.002	0.09	<0.1	0.14	2.6	0.4	<0.05	2	3.6	<0.2
1146011	Soil	11	15	0.20	204	0.004	2	0.85	0.002	0.07	<0.1	0.09	2.5	0.2	<0.05	2	1.6	<0.2
1146014	Soil	19	11	0.16	423	0.001	3	0.75	0.003	0.10	<0.1	0.09	1.7	0.5	<0.05	2	2.8	<0.2
1146009	Soil	2	7	0.03	590	<0.001	2	0.57	0.003	0.06	<0.1	0.07	1.7	0.2	<0.05	2	1.0	<0.2
1146006	Soil	4	27	0.08	233	0.004	3	0.75	0.004	0.08	<0.1	0.23	0.9	0.2	0.06	3	4.0	<0.2
1146005	Soil	4	26	0.21	300	0.003	5	1.29	0.004	0.08	<0.1	0.06	2.8	0.2	<0.05	3	2.9	<0.2
1146012	Soil	19	7	0.05	360	0.002	3	0.44	0.002	0.07	<0.1	0.18	1.4	0.9	0.06	1	2.3	<0.2
1146010	Soil	5	12	0.09	126	<0.001	<1	0.67	0.001	0.06	<0.1	0.04	2.5	0.2	<0.05	2	1.2	<0.2
1146008	Soil	4	18	0.18	378	0.003	1	0.82	0.006	0.07	<0.1	0.04	0.9	<0.1	0.06	3	1.5	<0.2
1146004	Soil	4	26	0.23	291	0.002	3	1.27	0.004	0.08	<0.1	0.09	3.0	0.3	<0.05	3	2.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1146007	Soil	2.3	64.6	25.6	124	2.0	44.8	10.9	205	5.82	23.2	1.0	7.8	0.5	37	0.1	1.7	0.4	70	0.03	0.126
1147341	Soil	3.7	47.9	16.1	175	1.0	54.7	11.9	333	3.04	15.0	0.9	3.4	3.1	49	1.3	1.2	0.3	24	0.40	0.217
1147338	Soil	2.5	33.1	15.0	124	0.1	55.9	9.9	104	2.82	7.2	0.7	<0.5	5.3	46	0.3	0.3	0.4	8	0.47	0.140
1147340	Soil	6.7	56.9	12.9	159	2.4	56.4	9.7	214	2.98	12.0	0.7	3.1	2.5	30	1.4	1.8	0.2	17	0.33	0.095
1147339	Soil	127.2	89.3	20.8	725	1.2	313.9	11.4	172	3.29	67.1	4.6	1.5	6.2	158	7.7	2.5	0.4	171	1.82	0.407
1147337	Soil	6.0	52.0	14.3	158	1.2	55.5	11.9	305	3.09	14.3	1.0	3.7	2.5	28	1.6	1.3	0.2	12	0.20	0.104
1147334	Soil	10.5	80.7	23.4	248	4.0	111.4	14.3	340	3.98	12.1	1.1	15.2	4.0	21	3.2	2.8	0.4	27	0.28	0.119
1147332	Soil	36.8	63.5	13.5	657	2.4	155.4	5.3	131	2.09	35.9	8.9	0.6	5.7	322	25.4	5.3	0.2	547	3.93	1.339
1147336	Soil	51.9	42.1	17.8	278	0.9	71.6	10.4	152	2.35	21.9	2.6	0.6	5.4	36	4.6	3.9	0.3	38	0.50	0.216
1147335	Soil	9.8	39.3	14.7	173	0.3	42.6	7.0	121	2.38	13.9	0.7	3.0	0.2	8	0.5	2.5	0.2	36	0.02	0.086
1147333	Soil	23.7	70.9	12.7	454	2.8	109.8	7.4	412	3.38	27.3	8.4	4.0	5.3	505	10.3	4.7	0.2	414	5.73	2.301
1147330	Soil	12.7	76.1	15.2	245	2.5	85.0	12.8	292	2.61	13.2	1.3	8.6	2.9	27	3.6	2.9	0.2	42	0.33	0.131
1147331	Soil	15.4	67.4	14.9	238	1.9	75.6	11.3	305	2.56	14.0	1.4	5.8	2.2	37	4.0	2.9	0.3	48	0.35	0.160
1146001	Soil	5.3	48.8	21.7	154	0.2	30.3	7.6	249	3.29	47.8	1.0	2.7	0.7	20	0.3	5.9	0.6	71	0.08	0.089
1147342	Soil	35.7	51.5	18.8	239	0.7	77.6	17.6	371	3.48	21.7	2.0	2.4	2.9	29	4.4	4.0	0.2	68	0.45	0.148
1147344	Soil	20.8	39.5	18.1	132	0.1	46.5	16.2	519	3.48	22.1	2.6	1.3	3.2	40	1.2	0.9	0.3	35	0.55	0.281
1147350	Soil	7.4	36.0	13.9	115	0.3	24.2	3.4	61	2.85	23.0	0.5	2.8	0.2	8	0.1	2.5	0.4	71	<0.01	0.053
1147349	Soil	7.0	34.2	18.8	139	0.1	32.2	6.1	179	3.27	36.7	0.8	2.3	0.3	11	0.3	3.2	0.4	71	0.02	0.061
1147347	Soil	9.2	55.6	14.0	194	2.2	59.4	9.8	226	3.33	14.6	1.6	4.8	4.3	41	2.0	2.4	0.2	24	0.46	0.193
1147343	Soil	6.2	31.7	18.3	160	0.2	46.0	14.5	517	3.58	16.3	1.0	1.4	3.8	26	1.1	1.2	0.3	46	0.29	0.213



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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1146007	Soil	7	36	0.21	329	0.005	2	1.45	0.007	0.05	<0.1	0.23	1.2	0.1	0.09	4	6.3	<0.2
1147341	Soil	4	17	0.11	474	0.001	3	0.67	0.003	0.09	<0.1	0.14	3.6	0.3	<0.05	1	4.9	<0.2
1147338	Soil	2	9	0.12	746	<0.001	4	0.66	0.007	0.09	<0.1	0.08	7.0	0.2	<0.05	1	2.0	<0.2
1147340	Soil	3	11	0.05	504	<0.001	2	0.34	0.002	0.07	<0.1	0.38	5.1	0.2	<0.05	<1	4.6	<0.2
1147339	Soil	7	15	0.09	964	0.002	11	0.68	0.008	0.16	0.3	0.28	8.8	1.3	<0.05	2	5.8	<0.2
1147337	Soil	3	9	0.04	1177	<0.001	4	0.31	0.003	0.08	<0.1	0.43	4.8	0.3	<0.05	<1	3.7	<0.2
1147334	Soil	4	16	0.04	384	0.003	3	0.25	0.002	0.08	<0.1	0.99	6.2	0.4	<0.05	<1	6.7	<0.2
1147332	Soil	38	72	0.11	1452	0.011	23	1.30	0.010	0.36	<0.1	0.40	5.1	0.9	<0.05	3	9.3	<0.2
1147336	Soil	3	14	0.03	525	0.001	5	0.39	0.003	0.14	<0.1	0.40	4.5	1.0	<0.05	1	5.6	<0.2
1147335	Soil	4	15	0.02	130	0.002	2	0.48	0.003	0.06	<0.1	0.10	0.6	0.3	<0.05	2	4.8	<0.2
1147333	Soil	23	71	0.13	1652	0.019	28	1.53	0.013	0.46	0.1	0.61	5.6	1.1	<0.05	4	9.2	<0.2
1147330	Soil	5	20	0.05	534	0.002	3	0.50	0.002	0.10	<0.1	0.59	5.7	0.4	<0.05	2	5.2	<0.2
1147331	Soil	6	20	0.07	550	0.003	4	0.57	0.003	0.10	<0.1	0.57	4.8	0.4	<0.05	2	4.6	<0.2
1146001	Soil	11	26	0.35	252	0.014	4	1.51	0.007	0.13	<0.1	0.05	1.6	0.3	<0.05	4	2.5	<0.2
1147342	Soil	7	11	0.08	808	0.001	3	0.74	0.003	0.09	<0.1	0.13	4.6	1.5	<0.05	1	3.8	<0.2
1147344	Soil	9	15	0.18	744	0.004	5	0.86	0.005	0.13	<0.1	0.22	3.8	0.6	<0.05	2	1.6	<0.2
1147350	Soil	6	21	0.05	164	0.006	3	0.71	0.004	0.07	<0.1	0.07	0.8	0.2	0.06	4	2.7	<0.2
1147349	Soil	7	23	0.16	169	0.007	3	0.93	0.004	0.08	<0.1	0.06	0.9	0.3	0.05	4	2.7	<0.2
1147347	Soil	6	22	0.12	375	0.001	4	0.57	0.003	0.10	<0.1	0.29	6.0	0.4	<0.05	1	4.7	<0.2
1147343	Soil	7	24	0.33	363	0.003	4	1.23	0.008	0.11	<0.1	0.04	3.5	0.5	0.06	3	2.2	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 16, 2011

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QUALITY CONTROL REPORT

DAW11000224.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1105215	Soil	6.9	52.6	16.9	140	0.9	26.9	5.1	605	1.92	11.9	2.1	6.8	0.2	39	1.0	3.2	0.4	119	0.21	0.145
REP 1105215	QC	6.5	52.2	16.0	137	0.9	26.4	4.9	589	1.88	11.5	2.0	5.1	0.2	37	0.9	3.1	0.4	111	0.21	0.142
1105207	Soil	5.8	36.0	17.7	107	0.3	19.2	4.7	176	2.34	15.6	1.0	1.1	1.8	24	0.1	3.3	0.4	90	0.02	0.070
REP 1105207	QC	6.5	36.3	18.0	109	0.3	19.4	4.7	185	2.46	16.1	1.0	1.3	1.7	24	0.1	3.4	0.4	91	0.02	0.072
1104091	Soil	4.7	119.1	5.9	106	0.4	19.2	5.1	682	1.98	5.5	0.5	0.6	0.1	7	0.3	1.7	0.2	80	0.02	0.045
REP 1104091	QC	4.8	118.9	5.8	110	0.4	20.2	5.1	696	2.00	5.3	0.5	<0.5	0.1	7	0.3	1.8	0.2	82	0.02	0.043
1104108	Soil	6.5	73.6	17.5	255	0.6	51.4	17.9	821	3.45	16.4	2.4	13.7	2.1	40	1.5	4.0	0.3	72	0.12	0.112
REP 1104108	QC	6.5	71.1	16.8	247	0.6	50.2	17.1	780	3.37	16.0	2.4	12.9	2.0	37	1.3	3.9	0.2	68	0.11	0.109
1131654	Soil	2.5	63.6	12.2	81	0.2	20.0	5.6	247	2.43	10.0	0.8	8.8	0.2	15	0.4	1.2	0.2	54	0.07	0.062
REP 1131654	QC	2.7	65.8	12.4	83	0.2	20.4	5.7	260	2.56	10.6	0.9	8.1	0.2	16	0.2	1.2	0.2	56	0.07	0.065
1131343	Soil	14.4	135.2	33.2	182	0.7	24.0	7.1	221	5.12	29.4	3.1	9.7	2.3	31	0.1	3.2	0.5	44	0.01	0.066
REP 1131343	QC	13.0	124.1	30.1	168	0.7	22.4	6.6	205	4.66	26.7	2.9	9.0	2.3	32	0.1	2.8	0.5	44	0.01	0.060
1149252	Soil	3.1	14.4	7.4	61	0.3	10.3	2.1	51	0.78	6.4	0.8	1.2	0.1	28	0.6	1.6	0.1	39	0.13	0.037
REP 1149252	QC	3.2	14.8	7.6	62	0.4	10.1	2.1	52	0.78	6.3	0.8	2.3	0.1	28	0.6	1.7	0.1	39	0.13	0.037
1059287	Soil	3.3	100.5	11.6	116	0.1	24.2	7.8	686	2.74	8.6	0.8	7.9	0.1	11	0.2	1.6	0.3	64	0.03	0.087
REP 1059287	QC	3.5	103.9	12.2	117	0.1	26.0	7.9	676	2.71	9.0	0.8	7.3	0.2	11	0.2	1.7	0.3	63	0.03	0.090
1059268	Soil	3.8	107.9	28.2	148	<0.1	89.2	21.8	3074	2.94	7.7	1.1	8.1	0.1	19	0.9	1.1	0.3	48	0.01	0.088
REP 1059268	QC	4.2	110.3	35.2	149	<0.1	91.7	21.9	3075	2.96	8.0	1.1	7.9	0.2	19	0.9	1.1	0.3	48	0.01	0.087
1146138	Soil	3.7	89.7	17.2	281	0.4	85.1	25.9	4076	4.33	24.6	1.7	6.1	2.8	39	1.8	2.2	0.2	56	0.09	0.124
REP 1146138	QC	3.8	92.3	16.7	287	0.5	88.4	26.6	4165	4.36	24.1	1.6	5.2	2.9	38	1.7	2.2	0.2	56	0.09	0.129
1149283	Soil	4.3	53.2	14.7	187	0.3	35.1	10.1	654	2.91	26.2	1.3	5.5	2.3	30	1.0	2.5	0.3	62	0.21	0.127
REP 1149283	QC	4.4	54.1	15.1	195	0.5	35.8	10.1	660	3.03	27.1	1.3	5.6	2.3	31	1.0	2.6	0.3	64	0.21	0.130
1108523	Soil	3.5	176.3	13.3	360	0.4	69.3	11.7	249	5.07	12.6	1.0	8.3	1.4	8	0.1	2.2	0.5	41	0.01	0.103
REP 1108523	QC	3.8	183.5	13.1	372	0.4	70.3	12.0	250	5.32	12.9	1.1	7.5	1.7	9	0.2	2.4	0.6	46	0.01	0.110
1108508	Soil	10.3	111.0	21.2	410	1.1	78.6	5.9	135	2.98	28.9	5.8	4.2	3.6	858	3.5	8.5	0.2	51	0.24	0.399
REP 1108508	QC	10.3	109.3	21.2	391	1.1	75.3	5.8	133	2.93	28.1	5.5	5.0	3.7	849	3.2	7.9	0.2	48	0.24	0.386
1105291	Soil	3.7	83.2	15.4	253	0.2	45.9	21.8	912	5.02	9.2	2.3	8.0	3.3	19	0.3	1.5	0.2	40	0.06	0.096
REP 1105291	QC	3.4	82.8	15.6	245	0.2	44.6	21.4	885	5.01	9.0	2.1	7.3	3.1	20	0.4	1.5	0.3	39	0.06	0.097

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000224.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1105215	Soil	10	28	0.20	794	0.003	6	1.21	0.008	0.26	0.1	0.29	0.9	0.3	0.10	5	1.9	<0.2
REP 1105215	QC	9	27	0.19	775	0.003	4	1.15	0.008	0.24	<0.1	0.29	0.9	0.3	0.07	5	2.2	<0.2
1105207	Soil	9	19	0.11	148	0.005	2	0.92	0.003	0.09	<0.1	0.02	1.5	0.2	0.06	5	1.9	<0.2
REP 1105207	QC	9	19	0.11	150	0.005	1	0.93	0.003	0.09	0.1	0.02	1.5	0.2	0.06	5	1.8	<0.2
1104091	Soil	6	11	0.03	81	0.007	2	0.36	0.007	0.05	<0.1	0.01	0.6	<0.1	<0.05	3	0.6	<0.2
REP 1104091	QC	6	11	0.03	80	0.007	2	0.37	0.007	0.05	<0.1	0.02	0.7	<0.1	<0.05	3	1.0	<0.2
1104108	Soil	7	20	0.24	467	0.004	2	0.91	0.003	0.11	<0.1	0.15	1.9	0.2	0.06	3	2.1	<0.2
REP 1104108	QC	7	19	0.23	463	0.003	3	0.87	0.003	0.10	<0.1	0.13	1.8	0.2	<0.05	3	2.0	<0.2
1131654	Soil	9	23	0.18	136	0.013	1	1.31	0.009	0.04	0.2	0.05	0.7	0.1	<0.05	5	0.5	<0.2
REP 1131654	QC	9	24	0.18	143	0.013	2	1.35	0.009	0.04	0.2	0.05	0.7	0.2	<0.05	5	<0.5	<0.2
1131343	Soil	15	15	0.08	705	0.002	4	1.07	0.003	0.18	<0.1	0.39	3.8	0.4	0.18	3	2.8	<0.2
REP 1131343	QC	14	16	0.08	698	0.002	3	1.06	0.002	0.18	<0.1	0.37	3.7	0.4	0.15	3	3.2	0.3
1149252	Soil	6	8	0.05	238	0.007	<1	0.36	0.017	0.05	<0.1	0.03	0.5	0.1	<0.05	2	0.8	<0.2
REP 1149252	QC	6	8	0.05	239	0.007	2	0.37	0.017	0.05	<0.1	0.04	0.5	0.2	0.08	2	0.7	<0.2
1059287	Soil	11	19	0.11	98	0.003	2	0.86	0.005	0.08	0.1	0.05	0.4	0.2	0.09	5	0.8	<0.2
REP 1059287	QC	11	20	0.11	100	0.004	1	0.86	0.005	0.08	0.1	0.06	0.4	0.2	0.08	5	0.9	<0.2
1059268	Soil	3	14	0.01	294	0.005	2	0.55	0.001	0.04	<0.1	0.49	1.5	0.2	<0.05	2	<0.5	0.3
REP 1059268	QC	3	17	0.01	300	0.004	2	0.55	0.002	0.04	<0.1	0.55	1.5	0.2	<0.05	2	0.5	<0.2
1146138	Soil	21	24	0.25	596	0.009	4	1.54	0.004	0.11	0.1	0.13	3.5	0.3	0.05	3	2.4	<0.2
REP 1146138	QC	21	24	0.25	585	0.009	3	1.50	0.004	0.10	0.1	0.11	3.6	0.3	0.07	3	2.7	<0.2
1149283	Soil	14	22	0.43	348	0.016	4	1.16	0.005	0.13	0.1	0.08	2.5	0.2	<0.05	4	2.3	<0.2
REP 1149283	QC	15	23	0.45	355	0.017	4	1.21	0.005	0.14	0.2	0.10	2.7	0.2	<0.05	4	2.0	<0.2
1108523	Soil	15	10	0.04	163	0.005	3	0.58	0.003	0.10	0.2	0.05	2.8	0.1	<0.05	3	2.0	<0.2
REP 1108523	QC	16	11	0.04	182	0.007	5	0.64	0.003	0.12	0.2	0.06	3.0	0.2	<0.05	3	2.9	<0.2
1108508	Soil	15	19	0.03	541	0.004	3	1.81	0.006	0.20	<0.1	0.19	5.9	0.5	0.39	1	3.3	<0.2
REP 1108508	QC	14	17	0.03	377	0.003	5	1.76	0.006	0.19	<0.1	0.20	6.1	0.5	0.37	1	2.8	0.2
1105291	Soil	13	22	0.26	159	0.010	2	1.52	0.003	0.11	<0.1	0.06	2.9	0.2	<0.05	4	0.7	<0.2
REP 1105291	QC	13	22	0.26	161	0.010	3	1.50	0.003	0.11	<0.1	0.05	3.1	0.2	<0.05	4	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 16, 2011

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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105360	Soil	5.9	33.4	16.1	150	0.5	25.6	6.9	307	2.69	21.1	1.4	4.1	0.4	37	0.6	3.5	0.4	97	0.13	0.141
REP 1105360	QC	6.3	34.7	16.1	151	0.5	25.7	7.0	321	2.70	21.3	1.5	4.0	0.5	38	0.5	3.6	0.4	98	0.14	0.138
1105354	Soil	8.3	64.2	35.8	343	0.4	87.4	29.2	2718	4.71	14.1	2.2	6.8	2.4	32	1.0	3.6	0.2	77	0.22	0.314
REP 1105354	QC	8.0	63.4	34.5	340	0.4	88.8	29.6	2803	4.68	14.3	2.2	6.6	2.5	33	1.1	3.8	0.2	77	0.21	0.303
1146009	Soil	3.3	27.8	14.9	111	0.3	19.3	6.3	210	2.88	14.0	0.3	2.8	1.0	16	<0.1	1.5	0.4	35	0.02	0.044
REP 1146009	QC	3.0	27.7	15.0	111	0.3	21.1	6.7	221	3.16	13.6	0.4	4.3	1.0	16	0.1	1.3	0.4	37	0.02	0.044
1147334	Soil	10.5	80.7	23.4	248	4.0	111.4	14.3	340	3.98	12.1	1.1	15.2	4.0	21	3.2	2.8	0.4	27	0.28	0.119
REP 1147334	QC	9.9	80.2	23.4	244	4.1	112.9	14.6	343	3.97	11.7	1.0	14.8	4.0	21	3.1	2.7	0.3	28	0.27	0.117
Reference Materials																					
STD DS8	Standard	13.0	107.4	121.2	308	1.9	37.3	7.3	615	2.41	24.9	2.6	107.6	6.2	64	2.5	5.3	6.4	43	0.71	0.080
STD DS8	Standard	13.0	105.0	117.7	309	1.7	36.0	7.4	613	2.44	23.4	2.7	117.2	6.6	69	2.4	5.6	6.3	42	0.72	0.081
STD DS8	Standard	14.1	111.1	129.9	315	1.8	36.5	7.6	628	2.45	25.6	3.2	110.3	7.8	73	2.5	6.0	7.1	45	0.71	0.078
STD DS8	Standard	13.4	109.4	127.1	324	1.8	37.5	7.5	624	2.49	25.8	2.7	128.5	6.4	66	2.6	5.2	6.7	42	0.70	0.083
STD DS8	Standard	13.2	109.6	128.5	319	1.9	39.7	7.6	619	2.54	25.7	2.8	131.7	6.7	59	2.3	5.3	6.6	44	0.70	0.082
STD DS8	Standard	13.9	110.8	126.3	317	1.8	36.4	7.1	616	2.49	25.9	2.9	116.9	7.4	75	2.3	5.9	7.6	43	0.70	0.078
STD DS8	Standard	14.8	109.5	128.9	321	1.8	37.5	7.7	637	2.53	25.4	2.8	105.8	6.7	71	2.4	5.2	6.4	45	0.74	0.080
STD DS8	Standard	13.7	110.4	124.4	318	1.9	37.9	7.4	633	2.53	25.4	2.7	116.6	7.1	69	2.5	5.7	6.4	43	0.71	0.080
STD DS8	Standard	13.8	110.6	124.5	317	1.7	39.7	7.9	635	2.52	26.8	2.9	109.2	7.1	68	2.4	5.6	6.9	42	0.70	0.083
STD DS8	Standard	12.6	110.8	128.1	320	1.8	37.8	7.5	612	2.48	26.7	2.7	105.6	6.5	60	2.3	5.3	6.7	41	0.67	0.084
STD DS8	Standard	13.4	111.4	122.5	310	1.8	39.8	7.8	614	2.46	26.2	2.9	112.4	7.0	70	2.3	5.6	6.2	44	0.73	0.079
STD DS8	Standard	13.6	113.9	127.7	312	1.9	37.6	7.7	588	2.36	25.7	2.9	114.7	7.3	70	2.4	5.9	7.3	43	0.68	0.082
STD DS8	Standard	13.2	111.1	128.1	310	1.7	37.1	7.6	612	2.46	24.7	3.0	113.5	7.1	67	2.3	5.0	6.3	42	0.67	0.075
STD DS8	Standard	14.1	117.5	125.1	312	1.7	37.1	7.5	623	2.42	25.5	3.0	115.2	7.6	66	2.4	5.7	7.3	42	0.69	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: NUG
Report Date: September 16, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000224.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1105360	Soil	11	21	0.17	324	0.007	3	0.79	0.003	0.13	0.1	0.07	1.1	0.3	0.08	4	2.5	<0.2
REP 1105360	QC	12	21	0.17	320	0.007	3	0.80	0.003	0.13	0.1	0.07	1.1	0.3	0.08	4	2.2	<0.2
1105354	Soil	18	23	0.27	301	0.007	6	1.46	0.003	0.20	<0.1	0.11	2.7	0.4	0.06	4	2.6	<0.2
REP 1105354	QC	17	23	0.27	300	0.007	5	1.40	0.003	0.21	<0.1	0.09	2.7	0.4	0.05	4	2.8	<0.2
1146009	Soil	2	7	0.03	590	<0.001	2	0.57	0.003	0.06	<0.1	0.07	1.7	0.2	<0.05	2	1.0	<0.2
REP 1146009	QC	2	10	0.03	608	<0.001	2	0.61	0.003	0.07	<0.1	0.08	1.7	0.1	<0.05	2	1.6	<0.2
1147334	Soil	4	16	0.04	384	0.003	3	0.25	0.002	0.08	<0.1	0.99	6.2	0.4	<0.05	<1	6.7	<0.2
REP 1147334	QC	4	17	0.04	377	0.001	3	0.26	0.002	0.08	<0.1	0.99	6.2	0.4	<0.05	1	6.8	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.62	287	0.114	2	0.91	0.084	0.41	3.0	0.22	2.3	5.6	0.11	4	5.6	5.4
STD DS8	Standard	17	116	0.62	285	0.122	3	0.94	0.092	0.40	2.8	0.19	2.3	5.3	0.14	5	5.4	4.9
STD DS8	Standard	17	117	0.61	276	0.135	2	0.92	0.088	0.42	2.8	0.19	2.2	5.4	0.17	5	5.9	4.9
STD DS8	Standard	15	119	0.63	281	0.119	3	0.93	0.088	0.43	3.1	0.22	2.1	5.2	0.16	5	4.8	5.0
STD DS8	Standard	15	117	0.63	269	0.117	3	0.92	0.087	0.41	2.9	0.20	2.2	5.7	0.16	5	5.2	5.1
STD DS8	Standard	17	115	0.67	274	0.123	2	0.94	0.081	0.41	3.0	0.18	2.1	5.5	0.16	5	5.9	5.6
STD DS8	Standard	18	118	0.62	285	0.127	2	0.95	0.089	0.42	2.9	0.20	2.3	5.4	0.13	5	5.1	5.0
STD DS8	Standard	16	119	0.63	290	0.120	3	0.93	0.086	0.41	3.0	0.22	2.3	5.7	0.21	5	5.8	5.4
STD DS8	Standard	17	118	0.61	280	0.125	3	0.90	0.086	0.41	3.1	0.19	2.4	5.4	0.15	5	6.2	5.2
STD DS8	Standard	14	114	0.61	282	0.109	3	0.92	0.091	0.42	3.1	0.20	2.3	5.6	0.12	5	5.9	5.1
STD DS8	Standard	17	117	0.61	284	0.129	3	0.91	0.091	0.40	3.1	0.22	2.5	5.3	0.18	5	5.5	5.1
STD DS8	Standard	16	115	0.67	282	0.123	1	0.93	0.092	0.42	2.8	0.21	2.1	5.4	0.20	5	5.4	5.2
STD DS8	Standard	16	118	0.61	271	0.123	3	0.90	0.093	0.41	3.1	0.20	2.4	5.5	0.17	5	6.0	4.9
STD DS8	Standard	17	114	0.60	281	0.128	2	0.91	0.082	0.38	2.9	0.20	2.3	5.5	0.19	5	4.6	4.5
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 16, 2011

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QUALITY CONTROL REPORT

DAW11000224.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG
 Report Date: September 16, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000224.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 16, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000224.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-03
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 16, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105218	Soil	1.9	23.2	8.6	37	0.1	6.3	2.0	118	1.17	6.8	0.3	<0.5	0.5	8	<0.1	1.4	0.2	47	0.02	0.040
1105221	Soil	5.3	38.1	14.0	105	0.8	20.3	5.2	246	2.60	15.9	1.3	5.4	2.0	21	0.2	3.3	0.2	72	0.03	0.072
1105223	Soil	3.4	21.2	14.4	61	0.2	10.6	2.5	109	1.65	13.4	0.6	0.6	0.4	11	<0.1	2.0	0.5	75	0.02	0.052
1105219	Soil	1.6	13.8	4.1	21	0.2	5.3	1.4	42	0.62	2.0	0.2	1.2	0.4	6	<0.1	0.7	<0.1	26	0.03	0.015
1105220	Soil	1.0	10.6	5.3	22	0.3	3.5	1.2	34	0.57	2.1	0.2	0.9	<0.1	9	<0.1	0.5	<0.1	25	0.03	0.032
1105222	Soil	2.8	21.1	10.0	50	0.7	8.5	2.3	96	1.20	8.1	0.6	3.1	0.3	12	0.1	1.6	0.2	49	0.02	0.035
1105217	Soil	3.0	11.6	8.7	44	0.2	6.7	1.6	50	0.71	4.1	0.5	0.7	0.2	9	<0.1	1.5	0.2	55	0.02	0.020
1105224	Soil	2.7	17.2	7.5	35	<0.1	6.0	1.3	39	0.60	4.6	0.3	<0.5	<0.1	22	<0.1	1.1	0.1	38	0.02	0.030
1105215	Soil	6.9	52.6	16.9	140	0.9	26.9	5.1	605	1.92	11.9	2.1	6.8	0.2	39	1.0	3.2	0.4	119	0.21	0.145
1105216	Soil	4.0	9.9	27.3	23	1.7	4.2	0.6	23	0.78	8.3	0.7	1.0	<0.1	17	<0.1	2.0	0.2	92	0.01	0.028
1105205	Soil	5.0	26.2	18.4	92	0.6	16.6	4.3	233	3.14	19.2	0.9	1.6	0.9	21	0.2	3.0	0.6	92	0.03	0.086
1105214	Soil	7.3	31.5	16.4	109	0.3	19.9	4.7	236	2.32	15.1	1.5	1.0	0.8	20	0.3	3.5	0.4	99	0.04	0.143
1105213	Soil	3.8	42.9	9.7	105	0.3	22.8	4.2	230	1.23	6.4	1.6	1.9	0.3	33	1.7	1.8	0.2	56	0.35	0.055
1105208	Soil	3.1	16.7	8.3	40	0.1	7.0	2.0	63	0.93	6.8	0.5	1.6	<0.1	8	<0.1	1.3	0.2	56	0.02	0.034
1105206	Soil	3.6	21.8	11.0	63	0.2	11.4	2.9	86	1.82	8.0	0.7	1.1	0.2	12	0.1	1.7	0.2	61	0.02	0.053
1105211	Soil	9.4	47.3	23.3	129	0.5	34.0	11.4	593	2.85	21.8	2.1	4.3	3.5	32	0.3	4.2	0.5	83	0.07	0.077
1105210	Soil	4.2	27.4	15.9	77	0.9	13.6	3.1	138	1.75	13.8	1.2	1.5	0.3	20	0.2	2.6	0.5	68	0.03	0.089
1105207	Soil	5.8	36.0	17.7	107	0.3	19.2	4.7	176	2.34	15.6	1.0	1.1	1.8	24	0.1	3.3	0.4	90	0.02	0.070
1105212	Soil	8.5	148.0	24.0	163	2.1	45.0	12.0	1050	2.97	17.5	6.2	6.0	0.5	59	3.0	3.9	0.6	133	0.36	0.226
1105209	Soil	7.0	55.9	17.3	135	1.0	29.2	6.9	493	2.27	22.3	2.4	5.9	1.3	39	0.7	5.5	0.8	85	0.08	0.097
1105204	Soil	2.4	14.3	7.1	42	0.2	7.0	2.0	51	0.93	3.7	0.4	<0.5	<0.1	11	<0.1	1.1	0.1	36	0.02	0.035
1105203	Soil	6.4	42.9	16.8	138	0.9	25.8	6.3	228	2.51	22.5	2.1	7.9	1.7	31	0.4	4.7	0.6	84	0.05	0.090
1071768	Soil	0.9	7.6	4.3	17	0.3	2.9	1.1	37	0.53	2.3	0.3	<0.5	<0.1	7	<0.1	0.3	0.1	22	0.03	0.022
1071764	Soil	1.9	12.7	9.0	34	0.5	7.4	2.3	152	0.79	3.9	0.3	0.5	<0.1	9	0.2	0.8	<0.1	27	0.02	0.028
1071765	Soil	2.6	21.9	12.1	71	0.6	10.6	2.6	113	1.73	10.6	0.9	1.8	<0.1	18	0.1	1.9	0.2	51	0.03	0.057
1071766	Soil	7.7	78.3	17.0	175	0.7	38.2	12.8	1018	3.04	24.9	3.2	7.2	3.2	32	0.5	5.1	0.3	101	0.03	0.081
1105202	Soil	3.7	23.0	15.6	64	0.5	12.0	3.8	231	1.21	10.0	1.4	1.9	<0.1	25	0.4	1.7	0.3	70	0.06	0.088
1105201	Soil	5.8	45.2	16.9	157	0.6	29.5	9.4	613	2.82	23.3	2.2	4.0	2.6	35	0.5	4.0	0.4	84	0.08	0.137
1071767	Soil	1.5	11.7	8.2	27	0.1	5.4	1.6	49	0.68	3.5	0.4	1.5	<0.1	18	<0.1	0.8	0.1	23	0.03	0.031
1071763	Soil	0.3	1.7	1.2	7	0.2	1.8	0.9	21	0.36	<0.5	0.2	<0.5	<0.1	7	<0.1	<0.1	<0.1	13	0.04	0.013



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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1105218	Soil	10	7	0.04	59	0.017	<1	0.49	0.012	0.05	0.1	0.03	0.6	<0.1	<0.05	5	1.0	<0.2
1105221	Soil	9	20	0.15	192	0.003	2	1.02	0.004	0.10	<0.1	0.11	1.7	0.2	<0.05	4	1.8	<0.2
1105223	Soil	12	13	0.06	93	0.008	2	0.55	0.004	0.08	0.1	0.02	0.7	0.1	0.05	5	1.4	<0.2
1105219	Soil	6	8	0.02	32	0.023	<1	0.32	0.018	0.02	<0.1	0.03	0.3	<0.1	0.05	2	0.6	<0.2
1105220	Soil	5	5	0.02	44	0.015	<1	0.38	0.018	0.04	<0.1	0.03	0.3	<0.1	<0.05	3	0.6	<0.2
1105222	Soil	9	11	0.06	119	0.006	<1	0.63	0.007	0.06	<0.1	0.05	0.6	0.1	<0.05	4	0.9	<0.2
1105217	Soil	9	9	0.03	67	0.012	1	0.33	0.010	0.06	<0.1	0.02	0.4	0.1	<0.05	3	0.9	<0.2
1105224	Soil	9	11	0.02	152	0.002	2	0.28	0.008	0.05	<0.1	0.04	0.1	<0.1	<0.05	2	<0.5	<0.2
1105215	Soil	10	28	0.20	794	0.003	6	1.21	0.008	0.26	0.1	0.29	0.9	0.3	0.10	5	1.9	<0.2
1105216	Soil	11	22	0.03	298	0.003	3	0.38	0.003	0.17	<0.1	0.19	0.3	0.2	0.18	3	3.0	<0.2
1105205	Soil	9	21	0.16	142	0.016	1	0.98	0.003	0.07	0.2	0.05	1.2	0.2	0.06	5	1.7	<0.2
1105214	Soil	11	18	0.15	118	0.009	3	0.75	0.005	0.10	0.1	0.04	1.1	0.3	0.06	5	1.6	<0.2
1105213	Soil	12	14	0.29	670	0.005	3	0.65	0.011	0.12	<0.1	0.06	0.7	0.1	<0.05	3	1.2	<0.2
1105208	Soil	10	10	0.06	61	0.005	2	0.63	0.006	0.06	<0.1	0.01	0.3	0.1	<0.05	6	<0.5	<0.2
1105206	Soil	9	15	0.05	81	0.008	2	0.70	0.006	0.06	<0.1	0.03	0.6	0.1	<0.05	5	0.8	<0.2
1105211	Soil	21	25	0.72	306	0.004	4	1.55	0.003	0.19	<0.1	0.13	2.7	0.3	<0.05	5	2.1	<0.2
1105210	Soil	8	15	0.10	196	0.005	2	0.78	0.007	0.08	<0.1	0.08	0.8	0.2	0.06	4	1.6	<0.2
1105207	Soil	9	19	0.11	148	0.005	2	0.92	0.003	0.09	<0.1	0.02	1.5	0.2	0.06	5	1.9	<0.2
1105212	Soil	19	33	0.30	1268	0.004	2	1.59	0.007	0.12	0.1	0.33	1.8	0.3	0.12	5	2.6	<0.2
1105209	Soil	12	17	0.15	1053	0.007	2	0.81	0.005	0.10	0.1	0.17	1.8	0.3	0.09	3	3.0	<0.2
1105204	Soil	4	7	0.05	66	0.009	2	0.57	0.012	0.06	<0.1	0.03	0.4	0.1	<0.05	3	0.8	<0.2
1105203	Soil	11	21	0.18	206	0.005	2	1.02	0.003	0.09	0.1	0.16	1.6	0.2	0.06	3	2.6	<0.2
1071768	Soil	4	4	0.03	35	0.008	<1	0.29	0.014	0.03	<0.1	0.01	0.1	<0.1	<0.05	2	<0.5	<0.2
1071764	Soil	6	8	0.03	90	0.005	2	0.24	0.011	0.05	<0.1	0.02	0.2	<0.1	<0.05	2	0.6	<0.2
1071765	Soil	8	16	0.11	155	0.006	2	0.89	0.008	0.05	<0.1	0.06	0.4	0.1	0.05	3	1.2	<0.2
1071766	Soil	13	26	0.23	299	0.004	4	1.29	0.003	0.12	<0.1	0.34	3.1	0.3	0.07	3	2.9	<0.2
1105202	Soil	6	19	0.09	380	<0.001	2	0.77	0.010	0.09	<0.1	0.09	0.1	0.2	0.06	3	1.1	<0.2
1105201	Soil	11	25	0.21	255	0.008	2	1.31	0.005	0.10	0.1	0.11	2.0	0.2	0.07	4	2.3	<0.2
1071767	Soil	5	6	0.02	67	0.006	2	0.25	0.013	0.05	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1071763	Soil	<1	3	0.02	14	0.013	<1	0.12	0.020	0.02	<0.1	0.02	0.1	<0.1	<0.05	<1	<0.5	<0.2

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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071769	Soil	5.4	38.9	18.8	100	0.5	22.0	5.2	210	2.36	15.3	1.0	1.5	0.2	25	0.3	2.6	0.4	79	0.03	0.093
1071762	Soil	2.3	46.6	9.0	38	0.8	14.2	2.3	79	1.12	4.7	3.3	2.4	0.2	21	0.9	0.7	0.2	41	0.10	0.110
1104100	Soil	25.9	90.3	19.5	448	0.8	57.3	6.4	141	2.14	15.0	8.8	4.1	2.9	62	3.4	12.2	0.2	167	0.33	0.065
1104099	Soil	15.5	80.8	16.7	506	1.5	72.9	6.8	222	1.86	13.1	7.1	7.4	1.2	59	5.9	6.9	0.2	164	0.25	0.093
1104098	Soil	11.6	58.8	19.3	301	1.0	47.2	9.6	321	2.76	15.7	3.8	8.3	0.8	37	1.1	5.1	0.2	91	0.07	0.131
1104097	Soil	6.8	70.9	17.1	209	1.5	46.0	16.9	1108	2.26	8.9	4.3	10.4	0.6	32	2.1	2.9	0.2	86	0.07	0.063
1104096	Soil	13.3	94.7	21.0	319	0.9	56.2	14.5	754	3.49	22.5	6.0	12.5	3.3	46	0.8	7.5	0.3	156	0.02	0.086
1104095	Soil	10.8	67.8	25.8	210	1.2	38.3	9.1	593	3.50	21.9	4.0	11.7	2.1	89	0.3	5.5	0.3	160	0.05	0.128
1104094	Soil	10.9	44.6	26.3	196	1.2	30.7	5.0	188	3.21	26.4	2.3	1.3	1.2	69	0.3	5.7	0.4	198	0.03	0.153
1104093	Soil	11.6	77.2	15.9	273	2.5	47.6	7.5	337	2.80	23.0	5.6	6.9	2.3	59	1.0	7.0	0.2	195	0.05	0.121
1104092	Soil	4.0	38.3	8.0	107	0.3	20.8	4.0	144	1.20	7.1	0.6	0.6	0.7	17	0.2	1.7	0.2	79	0.02	0.036
1104091	Soil	4.7	119.1	5.9	106	0.4	19.2	5.1	682	1.98	5.5	0.5	0.6	0.1	7	0.3	1.7	0.2	80	0.02	0.045
1104090	Soil	11.7	54.7	16.7	237	2.9	41.9	6.2	293	2.75	24.0	3.5	4.5	1.9	64	0.6	5.8	0.2	198	0.07	0.140
1104089	Soil	7.5	40.6	18.8	117	1.2	24.2	3.7	217	2.21	18.1	1.2	<0.5	0.5	30	0.1	4.6	0.3	153	0.02	0.074
1104112	Soil	13.6	118.6	18.8	681	2.0	108.6	12.5	716	2.94	19.4	9.2	9.1	1.7	72	5.8	8.6	0.2	167	0.36	0.110
1104113	Soil	18.2	119.5	17.6	762	2.4	134.9	25.1	1304	3.41	22.0	10.8	8.8	1.5	81	7.2	9.0	0.2	167	0.50	0.116
1104111	Soil	5.2	32.3	9.7	88	0.9	36.3	3.0	191	0.83	5.6	1.9	5.4	1.0	79	4.5	2.2	0.4	50	0.47	0.040
1104109	Soil	7.7	32.7	16.0	76	0.5	13.6	3.4	224	1.76	16.8	1.0	2.6	0.2	35	0.2	3.3	0.3	98	0.11	0.069
1104106	Soil	8.5	42.4	22.0	139	0.4	19.3	5.0	136	4.14	21.7	0.8	6.2	0.4	18	<0.1	4.1	0.3	99	0.02	0.140
1104108	Soil	6.5	73.6	17.5	255	0.6	51.4	17.9	821	3.45	16.4	2.4	13.7	2.1	40	1.5	4.0	0.3	72	0.12	0.112
1104102	Soil	9.5	44.7	18.3	201	1.0	31.8	6.9	453	2.54	15.8	1.5	3.5	0.1	31	0.6	4.3	0.3	99	0.07	0.143
1104107	Soil	2.8	58.8	13.6	108	0.1	13.5	4.3	34	2.21	6.9	0.4	3.6	0.5	36	<0.1	2.1	0.2	66	0.02	0.064
1104105	Soil	10.8	88.1	25.3	294	0.7	49.9	36.4	3545	5.15	35.5	3.5	6.8	2.7	40	0.9	6.9	0.4	124	0.09	0.293
1104104	Soil	11.8	89.1	16.0	382	0.7	51.7	12.9	798	3.41	24.3	5.1	7.8	2.1	57	1.5	6.9	0.2	141	0.10	0.191
1104101	Soil	16.3	66.1	18.8	439	0.6	52.8	10.6	427	3.29	20.4	4.2	6.2	2.9	26	0.8	8.2	0.3	155	0.04	0.099
1104103	Soil	6.8	36.3	15.1	131	0.4	20.9	4.2	229	1.59	9.3	0.8	2.1	<0.1	23	0.2	2.2	0.2	63	0.02	0.054
1131665	Soil	7.0	44.9	14.2	167	0.4	32.7	8.9	443	2.89	15.0	1.3	4.8	0.3	35	1.0	2.9	0.2	81	0.11	0.081
1131664	Soil	6.9	114.9	22.5	337	0.3	69.0	16.3	519	5.55	16.7	3.0	6.2	2.1	14	1.5	8.7	0.3	25	0.02	0.028
1131661	Soil	5.5	50.1	13.4	125	0.8	29.2	8.2	352	2.93	12.9	1.1	10.3	0.2	23	0.3	1.9	0.2	64	0.04	0.088
1131662	Soil	6.9	70.0	17.5	197	0.3	40.7	12.2	464	3.87	18.4	1.8	10.4	1.7	38	0.7	3.2	0.3	71	0.04	0.075



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1071769	Soil	9	22	0.13	158	0.008	3	0.92	0.006	0.13	<0.1	0.04	0.8	0.2	0.07	6	1.2	<0.2
1071762	Soil	13	17	0.14	714	0.002	<1	1.38	0.004	0.06	<0.1	0.27	0.8	0.2	0.06	4	0.9	<0.2
1104100	Soil	11	14	0.16	340	0.003	3	0.64	0.003	0.13	<0.1	0.20	2.6	0.3	0.07	2	5.8	<0.2
1104099	Soil	9	17	0.13	489	0.004	3	0.71	0.008	0.14	<0.1	0.44	2.4	0.4	<0.05	2	4.3	<0.2
1104098	Soil	7	17	0.13	212	0.004	4	0.75	0.007	0.14	<0.1	0.17	1.5	0.3	0.07	3	3.4	<0.2
1104097	Soil	8	23	0.18	373	0.005	4	0.98	0.011	0.14	<0.1	0.32	2.0	0.3	<0.05	4	1.9	<0.2
1104096	Soil	11	27	0.23	245	0.005	4	1.18	0.004	0.16	<0.1	0.13	3.0	0.3	0.09	4	4.7	<0.2
1104095	Soil	10	33	0.15	314	0.003	4	1.14	0.005	0.17	<0.1	0.13	2.2	0.4	0.20	4	6.7	<0.2
1104094	Soil	8	24	0.11	283	0.006	3	1.01	0.005	0.16	<0.1	0.07	1.6	0.4	0.15	5	4.4	<0.2
1104093	Soil	9	30	0.11	333	0.004	5	0.96	0.004	0.14	<0.1	0.24	3.0	0.5	0.12	3	6.0	<0.2
1104092	Soil	6	10	0.04	127	0.006	<1	0.52	0.005	0.06	<0.1	0.02	0.9	0.2	<0.05	3	1.9	<0.2
1104091	Soil	6	11	0.03	81	0.007	2	0.36	0.007	0.05	<0.1	0.01	0.6	<0.1	<0.05	3	0.6	<0.2
1104090	Soil	8	31	0.11	403	0.005	4	0.96	0.005	0.13	<0.1	0.15	2.0	0.5	0.11	3	6.0	<0.2
1104089	Soil	9	20	0.06	190	0.008	2	0.79	0.004	0.08	<0.1	0.04	0.9	0.4	0.07	5	3.5	<0.2
1104112	Soil	9	24	0.25	416	0.003	5	0.88	0.004	0.15	<0.1	0.68	2.9	0.3	0.08	3	3.7	<0.2
1104113	Soil	9	23	0.27	457	0.003	4	0.89	0.005	0.15	<0.1	0.74	2.9	0.4	0.07	3	5.9	<0.2
1104111	Soil	8	11	0.09	2388	0.006	3	0.39	0.003	0.07	<0.1	0.31	1.4	0.2	0.13	2	1.2	<0.2
1104109	Soil	9	17	0.07	305	0.006	3	0.41	0.005	0.10	<0.1	0.07	0.5	0.2	0.10	3	1.6	<0.2
1104106	Soil	7	14	0.06	167	0.008	3	0.59	0.004	0.11	<0.1	0.04	0.9	0.2	0.11	5	1.8	<0.2
1104108	Soil	7	20	0.24	467	0.004	2	0.91	0.003	0.11	<0.1	0.15	1.9	0.2	0.06	3	2.1	<0.2
1104102	Soil	7	19	0.08	166	0.004	3	0.67	0.006	0.11	0.1	0.05	0.6	0.2	0.07	4	1.4	<0.2
1104107	Soil	11	14	0.04	229	0.006	2	0.73	0.006	0.10	<0.1	0.03	0.8	0.1	0.08	6	0.8	<0.2
1104105	Soil	5	26	0.11	174	0.005	3	0.91	0.003	0.12	<0.1	0.14	2.6	0.3	0.06	3	4.3	<0.2
1104104	Soil	8	20	0.10	203	0.004	2	0.80	0.002	0.11	<0.1	0.14	2.2	0.3	0.07	2	3.5	<0.2
1104101	Soil	11	21	0.15	158	0.004	3	1.04	0.003	0.13	<0.1	0.09	2.2	0.3	0.06	3	2.8	<0.2
1104103	Soil	8	11	0.04	126	0.005	2	0.47	0.005	0.09	<0.1	0.02	0.4	0.2	0.06	3	<0.5	<0.2
1131665	Soil	13	20	0.18	397	0.005	2	0.91	0.004	0.10	<0.1	0.05	0.6	0.2	<0.05	4	1.3	<0.2
1131664	Soil	10	13	0.09	339	0.001	2	0.82	0.003	0.11	<0.1	0.23	2.5	0.3	0.10	2	4.6	<0.2
1131661	Soil	11	22	0.23	217	0.007	2	1.13	0.007	0.09	0.1	0.06	0.6	0.2	0.07	4	1.2	<0.2
1131662	Soil	14	27	0.30	381	0.010	4	1.50	0.006	0.12	0.1	0.06	1.9	0.2	0.12	4	1.4	<0.2

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Project: NUG
Report Date: September 16, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1131666	Soil	7.8	82.9	19.7	217	0.6	50.1	17.1	1064	3.59	17.2	2.6	13.2	1.7	41	0.7	3.2	0.3	72	0.09	0.088
1131652	Soil	3.8	93.9	20.7	197	0.2	51.6	25.0	1644	4.08	11.8	1.0	13.9	0.3	22	1.1	1.6	0.3	44	0.04	0.074
1131651	Soil	7.4	223.0	32.4	331	<0.1	74.2	15.6	520	6.25	74.4	3.8	5.7	0.2	31	0.4	2.6	0.3	56	0.02	0.112
1131663	Soil	7.3	58.8	16.6	192	0.3	35.6	10.3	458	3.83	18.4	1.3	3.3	1.2	31	0.7	3.0	0.3	77	0.05	0.075
1131659	Soil	5.2	47.2	15.0	127	0.4	29.1	7.6	236	3.02	13.0	1.2	6.4	0.2	31	0.6	1.9	0.2	68	0.03	0.090
1131658	Soil	5.8	53.1	13.2	117	0.6	24.6	7.3	222	2.96	11.7	1.6	3.6	0.3	56	1.3	1.7	0.2	49	0.05	0.112
1131656	Soil	5.7	86.1	17.1	179	0.4	39.4	16.4	926	4.44	12.5	1.6	5.6	0.3	41	2.1	2.0	0.3	55	0.04	0.165
1131653	Soil	10.7	150.7	16.1	230	0.3	46.5	7.4	120	2.30	12.1	1.7	15.0	<0.1	40	0.4	2.4	0.2	78	0.05	0.108
1131655	Soil	2.6	49.3	13.9	89	0.3	20.9	12.7	2180	1.97	6.5	0.8	3.2	<0.1	14	0.8	1.0	0.2	36	0.04	0.075
1131660	Soil	5.9	50.2	14.7	129	0.8	30.5	8.9	369	3.03	13.5	1.2	8.8	0.3	24	0.3	2.0	0.2	63	0.03	0.086
1131657	Soil	6.2	61.8	13.2	116	0.4	25.6	7.3	191	3.29	12.1	1.5	2.8	0.5	43	1.2	1.7	0.2	49	0.03	0.128
1131654	Soil	2.5	63.6	12.2	81	0.2	20.0	5.6	247	2.43	10.0	0.8	8.8	0.2	15	0.4	1.2	0.2	54	0.07	0.062
1131349	Soil	2.8	53.2	10.4	92	0.2	20.9	7.3	544	2.32	10.2	0.8	6.8	0.1	23	0.4	1.2	0.2	43	0.04	0.059
1131344	Soil	3.0	70.2	18.1	124	0.2	37.8	9.4	519	3.78	33.0	1.9	5.9	0.4	99	0.4	2.0	0.3	98	0.06	0.127
1131341	Soil	6.0	85.2	20.0	204	0.7	53.3	16.0	603	4.80	16.9	3.0	19.4	0.4	55	0.7	2.4	0.3	45	0.05	0.140
1131350	Soil	3.7	98.2	23.4	117	0.2	27.9	8.6	493	3.61	14.3	1.5	12.5	0.2	23	0.4	1.7	0.3	64	0.06	0.090
1131345	Soil	1.2	36.2	13.8	57	0.2	17.1	6.0	775	1.40	4.1	0.5	2.7	<0.1	13	0.2	0.6	0.1	25	0.03	0.068
1131340	Soil	11.0	230.0	26.8	565	1.2	108.6	36.5	5260	4.96	19.8	3.5	21.7	0.4	74	2.9	3.5	0.3	57	0.21	0.313
1131338	Soil	5.0	76.0	20.3	147	0.2	34.8	9.8	709	2.75	12.6	1.5	6.7	0.2	34	0.3	1.8	0.2	44	0.06	0.163
1131342	Soil	3.2	123.2	29.2	187	0.3	46.2	32.9	2692	5.36	14.4	1.8	4.6	0.6	18	1.3	1.3	0.3	41	0.04	0.146
1131346	Soil	2.4	103.4	16.6	128	0.1	31.9	8.5	505	3.00	23.1	1.0	8.8	<0.1	29	0.3	1.9	0.2	42	0.03	0.103
1131347	Soil	0.6	18.4	3.9	22	<0.1	5.1	2.3	128	0.89	1.9	0.4	2.3	<0.1	8	0.2	0.3	<0.1	22	0.05	0.049
1131337	Soil	6.9	161.6	15.4	266	0.4	65.3	25.9	2298	4.24	20.7	2.5	22.7	0.3	67	0.7	2.6	0.3	47	0.10	0.263
1131339	Soil	4.3	51.1	18.1	97	0.1	21.6	6.3	301	2.59	20.9	0.9	3.8	0.8	22	0.2	2.4	0.4	62	0.03	0.067
1131343	Soil	14.4	135.2	33.2	182	0.7	24.0	7.1	221	5.12	29.4	3.1	9.7	2.3	31	0.1	3.2	0.5	44	0.01	0.066
1131348	Soil	3.8	109.1	14.3	153	0.2	46.3	19.4	1350	2.82	15.5	1.8	12.7	0.8	33	0.8	2.1	0.3	66	0.10	0.087
1146101	Soil	44.9	48.2	26.6	77	0.7	17.0	2.0	53	2.21	47.4	5.3	2.2	0.9	69	0.5	10.2	0.4	180	0.02	0.098
1149274	Soil	10.7	37.1	13.6	183	0.5	38.4	7.7	210	2.57	19.8	1.6	3.9	0.6	30	1.1	4.6	0.2	74	0.10	0.116
1146105	Soil	15.2	47.6	15.2	196	0.2	39.1	7.7	239	2.69	22.7	1.3	2.7	1.4	27	1.0	4.1	0.3	61	0.13	0.101
1146104	Soil	13.3	40.5	15.8	145	0.2	30.6	6.4	199	2.70	24.3	1.6	3.3	1.1	38	0.5	5.6	0.3	127	0.05	0.101



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131666	Soil	17	26	0.37	347	0.015	2	1.24	0.005	0.09	0.2	0.14	2.2	0.3	0.09	4	1.0	<0.2
1131652	Soil	11	23	0.21	326	0.009	2	1.27	0.004	0.07	0.1	0.09	1.1	0.3	0.08	3	0.5	<0.2
1131651	Soil	5	28	0.05	108	0.006	2	0.86	0.002	0.04	<0.1	0.05	1.5	0.2	0.07	4	0.5	<0.2
1131663	Soil	15	25	0.24	368	0.014	3	1.34	0.006	0.12	0.1	0.04	1.6	0.2	0.08	5	1.8	<0.2
1131659	Soil	12	22	0.19	320	0.003	3	1.08	0.007	0.09	<0.1	0.05	0.3	0.2	0.10	5	0.6	<0.2
1131658	Soil	13	17	0.14	475	0.004	2	0.97	0.009	0.11	<0.1	0.08	0.5	0.2	0.14	4	0.7	<0.2
1131656	Soil	14	29	0.23	374	0.004	3	1.34	0.009	0.14	<0.1	0.08	0.5	0.2	0.15	6	1.9	<0.2
1131653	Soil	9	17	0.03	228	0.001	3	0.59	0.004	0.08	<0.1	0.05	0.2	0.2	<0.05	4	4.2	<0.2
1131655	Soil	7	16	0.07	255	0.004	<1	0.88	0.010	0.05	0.1	0.03	0.2	0.2	0.08	4	<0.5	<0.2
1131660	Soil	11	22	0.24	222	0.007	2	1.11	0.006	0.09	0.1	0.04	0.7	0.2	<0.05	4	1.2	<0.2
1131657	Soil	11	17	0.10	387	0.010	2	1.08	0.011	0.10	<0.1	0.04	1.3	0.2	0.12	4	0.5	<0.2
1131654	Soil	9	23	0.18	136	0.013	1	1.31	0.009	0.04	0.2	0.05	0.7	0.1	<0.05	5	0.5	<0.2
1131349	Soil	9	17	0.11	127	0.009	2	0.78	0.007	0.05	0.2	0.04	0.4	0.1	<0.05	3	<0.5	<0.2
1131344	Soil	10	39	0.18	482	0.012	3	1.24	0.004	0.09	0.2	0.09	1.7	0.3	0.10	4	0.8	<0.2
1131341	Soil	10	26	0.24	457	0.006	2	1.34	0.007	0.12	0.1	0.19	0.9	0.2	0.17	4	2.0	<0.2
1131350	Soil	12	36	0.23	185	0.014	2	1.19	0.005	0.07	0.2	0.09	0.8	0.2	0.07	5	0.7	<0.2
1131345	Soil	4	12	0.02	149	0.005	2	0.46	0.014	0.04	<0.1	0.06	0.2	<0.1	<0.05	2	<0.5	<0.2
1131340	Soil	11	22	0.14	750	0.004	4	1.13	0.004	0.12	<0.1	0.37	0.9	0.5	0.11	3	4.6	<0.2
1131338	Soil	9	22	0.09	192	0.003	3	0.63	0.007	0.09	<0.1	0.05	0.2	0.2	0.07	3	1.4	<0.2
1131342	Soil	12	24	0.23	524	0.009	3	1.55	0.004	0.11	0.2	0.12	1.3	0.2	0.13	5	0.7	<0.2
1131346	Soil	6	19	0.05	167	0.003	2	0.45	0.004	0.06	0.1	0.07	0.4	<0.1	0.07	2	0.9	<0.2
1131347	Soil	2	6	0.05	51	0.013	<1	0.50	0.017	0.02	<0.1	0.03	0.1	<0.1	0.06	2	<0.5	<0.2
1131337	Soil	10	17	0.15	275	0.003	3	0.83	0.003	0.08	<0.1	0.10	0.5	0.4	0.07	3	3.0	0.2
1131339	Soil	13	18	0.09	147	0.012	2	0.51	0.002	0.07	0.2	0.05	1.2	0.2	<0.05	4	1.3	<0.2
1131343	Soil	15	15	0.08	705	0.002	4	1.07	0.003	0.18	<0.1	0.39	3.8	0.4	0.18	3	2.8	<0.2
1131348	Soil	17	28	0.34	233	0.025	4	1.20	0.008	0.08	0.2	0.05	1.7	0.1	0.06	4	1.1	<0.2
1146101	Soil	19	18	0.03	299	0.008	2	0.58	0.004	0.10	0.3	0.06	1.0	1.4	0.19	3	4.1	<0.2
1149274	Soil	14	18	0.20	579	0.003	2	0.96	0.005	0.08	<0.1	0.13	1.3	0.4	<0.05	3	1.9	<0.2
1146105	Soil	8	16	0.14	520	0.006	3	0.73	0.008	0.09	<0.1	0.07	2.4	0.3	<0.05	2	2.1	<0.2
1146104	Soil	10	22	0.16	249	0.005	4	0.81	0.005	0.09	<0.1	0.06	1.9	0.4	<0.05	3	2.6	<0.2

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 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149256	Soil	17.6	45.3	20.3	171	0.5	28.9	4.2	97	2.30	25.5	2.5	1.8	1.5	38	0.3	7.6	0.3	165	0.04	0.135
1146103	Soil	32.1	45.3	17.7	71	0.8	15.5	2.1	50	1.94	17.7	5.3	3.2	1.1	143	0.4	11.3	0.2	164	0.04	0.110
1149254	Soil	146.8	194.1	20.0	735	0.7	193.6	19.4	419	6.65	146.2	21.5	3.1	5.4	163	2.2	42.1	0.3	463	0.04	0.261
1146107	Soil	20.5	60.5	14.9	189	0.8	46.8	11.0	347	2.35	19.0	1.9	5.1	2.5	42	2.1	4.4	0.3	70	0.26	0.117
1146106	Soil	20.3	65.0	18.4	269	0.2	53.0	10.6	350	3.57	31.4	1.6	3.1	2.1	32	1.7	5.6	0.3	75	0.15	0.118
1149262	Soil	2.1	22.3	10.6	124	<0.1	23.6	9.0	97	2.27	17.2	0.4	1.3	0.7	4	0.2	3.4	0.3	39	0.01	0.049
1149264	Soil	1.7	14.1	42.3	75	0.8	12.6	4.1	33	2.25	26.3	0.6	0.9	4.9	201	<0.1	5.7	0.4	28	0.01	0.080
1149259	Soil	8.5	183.4	61.2	484	1.9	109.3	16.6	249	9.81	35.3	1.0	8.8	2.6	39	2.2	22.0	0.7	130	0.03	0.159
1149258	Soil	7.8	285.1	76.8	629	2.2	206.4	38.6	1129	11.23	2611	1.6	37.0	6.5	123	4.4	56.6	0.6	119	0.07	0.148
1149261	Soil	4.5	71.1	33.7	188	0.2	45.8	12.2	438	5.10	27.4	0.8	2.9	1.0	28	0.4	9.9	0.5	79	0.05	0.141
1149263	Soil	1.3	34.9	23.3	210	<0.1	51.7	17.6	330	4.40	14.0	0.8	1.5	3.9	8	0.2	2.8	0.4	32	<0.01	0.070
1149270	Soil	16.5	36.6	11.7	45	0.5	9.7	1.2	58	0.83	7.5	3.9	2.8	3.0	54	1.7	10.0	0.2	42	0.05	0.020
1149267	Soil	6.3	56.5	28.2	297	0.3	52.7	15.6	333	3.83	17.9	0.9	2.5	3.9	49	1.6	9.6	0.3	41	0.03	0.080
1149271	Soil	23.7	23.6	14.4	38	0.4	9.2	1.5	54	0.70	6.4	1.8	2.3	1.4	30	2.5	8.4	0.2	171	0.09	0.015
1149269	Soil	52.8	74.4	25.2	199	0.7	47.1	16.7	752	2.82	32.1	4.7	3.5	1.7	147	2.9	26.9	0.3	106	0.06	0.110
1149272	Soil	44.2	46.6	20.2	259	0.4	66.6	6.0	106	2.32	36.1	3.2	3.0	0.8	46	0.6	15.8	0.3	205	0.03	0.104
1149268	Soil	27.6	99.0	24.2	393	0.6	116.4	17.5	246	3.73	64.2	4.3	3.5	2.8	59	5.9	41.2	0.3	46	0.35	0.067
1149260	Soil	2.3	77.2	33.4	341	0.9	82.2	20.8	467	6.01	33.7	1.6	3.6	11.5	81	0.8	11.6	0.5	37	0.18	0.106
1149257	Soil	6.5	207.2	43.1	600	1.5	155.9	35.6	1101	6.89	71.9	1.1	6.5	5.2	29	1.5	31.3	0.5	81	0.05	0.097
1149252	Soil	3.1	14.4	7.4	61	0.3	10.3	2.1	51	0.78	6.4	0.8	1.2	0.1	28	0.6	1.6	0.1	39	0.13	0.037
1149276	Soil	7.2	45.5	14.6	151	0.5	29.5	6.6	163	2.26	24.8	1.6	4.5	1.4	36	0.6	5.8	0.2	53	0.18	0.082
1149275	Soil	8.2	41.2	15.7	180	0.2	35.9	8.7	191	3.06	29.2	1.6	3.8	2.0	27	0.6	6.0	0.2	68	0.05	0.083
1149253	Soil	12.3	66.1	19.4	278	1.1	50.7	8.1	236	3.18	30.2	3.5	5.9	2.9	63	1.2	9.6	0.2	117	0.12	0.128
1149273	Soil	95.2	100.2	16.7	712	0.8	194.5	10.4	236	2.89	56.9	14.2	6.1	2.0	123	8.8	19.6	0.2	345	0.29	0.160
1149255	Soil	12.3	67.1	16.3	232	0.8	43.0	6.7	229	2.74	24.3	4.1	5.5	2.5	57	0.6	8.0	0.2	137	0.10	0.171
1149277	Soil	12.1	57.6	17.0	205	1.4	49.1	7.5	261	2.51	18.5	5.3	5.2	1.5	64	2.1	4.2	0.3	69	0.45	0.119
1146102	Soil	32.1	55.8	21.8	56	0.4	21.0	1.5	32	1.45	15.0	5.2	1.9	1.2	25	0.3	5.5	0.5	158	0.02	0.031
1149266	Soil	4.7	87.2	22.3	257	1.0	44.1	6.8	125	4.66	20.1	1.3	3.3	1.8	81	0.4	4.9	0.4	61	0.02	0.117
1149265	Soil	2.6	21.9	30.9	153	0.5	26.3	5.5	86	2.41	11.9	0.4	0.5	0.3	36	0.2	5.0	0.2	49	0.02	0.071
1059289	Soil	15.1	163.8	24.5	344	<0.1	67.1	28.8	729	4.98	19.0	3.4	9.0	5.1	54	2.1	2.8	0.3	116	0.33	0.283

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149256	Soil	15	21	0.06	207	0.005	2	0.59	0.004	0.09	0.1	0.06	1.5	0.5	<0.05	3	3.0	<0.2
1146103	Soil	10	25	0.03	655	0.006	2	0.52	0.007	0.07	0.2	0.09	1.2	1.1	0.17	3	6.9	<0.2
1149254	Soil	34	37	0.07	537	0.002	1	0.98	0.004	0.19	0.5	0.13	6.4	1.0	0.34	3	13.1	0.3
1146107	Soil	9	17	0.17	853	0.004	3	0.77	0.006	0.10	<0.1	0.24	3.5	0.4	<0.05	2	2.9	<0.2
1146106	Soil	10	19	0.16	669	0.004	3	0.85	0.005	0.10	<0.1	0.09	2.9	0.3	<0.05	3	3.3	<0.2
1149262	Soil	26	13	0.05	172	0.003	2	0.62	0.003	0.10	<0.1	0.01	1.2	0.1	<0.05	3	<0.5	<0.2
1149264	Soil	54	8	0.02	340	0.002	2	0.38	0.005	0.17	<0.1	0.01	0.7	0.3	0.28	2	<0.5	<0.2
1149259	Soil	20	41	0.30	212	0.016	2	2.09	0.003	0.13	0.1	0.13	5.4	0.5	0.17	7	5.7	<0.2
1149258	Soil	23	38	0.79	466	0.006	4	2.42	0.004	0.23	<0.1	0.19	7.2	0.9	0.35	6	7.1	<0.2
1149261	Soil	29	28	0.23	279	0.012	5	1.00	0.004	0.17	<0.1	0.04	2.3	0.4	0.08	4	1.6	<0.2
1149263	Soil	36	14	0.07	233	0.002	3	0.50	0.002	0.12	<0.1	0.01	3.2	0.2	<0.05	1	0.6	<0.2
1149270	Soil	28	5	0.03	995	0.001	3	0.37	0.003	0.10	0.1	0.16	1.6	1.4	0.16	<1	1.4	<0.2
1149267	Soil	31	14	0.05	240	0.001	2	0.66	0.004	0.11	<0.1	0.03	2.7	0.6	0.15	2	0.8	<0.2
1149271	Soil	16	7	0.03	684	0.002	2	0.26	0.002	0.08	0.3	0.07	1.3	1.1	0.09	<1	1.0	<0.2
1149269	Soil	22	17	0.10	892	0.005	2	0.83	0.005	0.10	0.2	0.19	2.9	1.8	0.18	3	3.5	<0.2
1149272	Soil	16	19	0.08	231	0.005	2	0.70	0.007	0.09	0.2	0.07	1.5	1.1	0.10	3	3.9	<0.2
1149268	Soil	19	17	0.10	2040	0.001	2	0.67	0.005	0.08	0.2	0.39	5.0	1.2	0.07	1	3.1	<0.2
1149260	Soil	32	16	0.15	495	0.002	3	0.78	0.004	0.19	<0.1	0.12	7.5	0.3	0.23	2	1.6	<0.2
1149257	Soil	30	29	0.48	218	0.009	2	1.62	0.006	0.15	<0.1	0.08	6.1	0.4	0.10	4	4.1	<0.2
1149252	Soil	6	8	0.05	238	0.007	<1	0.36	0.017	0.05	<0.1	0.03	0.5	0.1	<0.05	2	0.8	<0.2
1149276	Soil	14	16	0.16	429	0.004	2	0.71	0.004	0.09	<0.1	0.11	1.8	0.3	0.08	2	1.4	<0.2
1149275	Soil	22	21	0.21	410	0.004	2	0.92	0.003	0.10	<0.1	0.06	2.3	0.3	0.07	3	1.8	<0.2
1149253	Soil	17	27	0.20	480	0.007	2	1.10	0.005	0.12	0.1	0.13	2.7	0.5	0.18	3	5.0	<0.2
1149273	Soil	39	17	0.07	780	0.002	3	0.57	0.003	0.09	0.5	0.43	4.1	1.0	0.06	1	6.7	0.2
1149255	Soil	11	33	0.15	261	0.005	3	0.79	0.003	0.11	<0.1	0.09	2.3	0.5	0.13	2	3.7	<0.2
1149277	Soil	15	20	0.24	1107	0.003	3	1.24	0.008	0.12	<0.1	0.31	3.9	0.5	0.08	3	2.1	<0.2
1146102	Soil	22	16	0.01	245	0.003	3	0.44	0.002	0.05	0.1	0.04	1.2	0.2	0.11	2	4.3	0.3
1149266	Soil	23	22	0.06	226	0.004	2	1.06	0.003	0.13	<0.1	0.05	2.1	0.3	0.18	4	2.3	<0.2
1149265	Soil	18	8	0.02	128	0.003	2	0.40	0.005	0.08	<0.1	<0.01	0.6	0.2	0.14	2	0.8	0.2
1059289	Soil	32	30	1.59	372	0.009	7	2.63	0.003	0.41	<0.1	0.11	4.5	0.5	0.09	8	2.4	<0.2



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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1059291	Soil	5.8	73.8	24.7	244	0.1	32.3	10.0	846	3.43	11.1	1.1	2.8	0.2	20	1.9	2.6	0.4	100	0.04	0.107
1059290	Soil	34.6	156.7	54.1	262	1.4	86.5	27.1	963	5.89	36.1	6.1	10.9	5.2	91	1.4	4.4	0.3	162	0.59	0.259
1059287	Soil	3.3	100.5	11.6	116	0.1	24.2	7.8	686	2.74	8.6	0.8	7.9	0.1	11	0.2	1.6	0.3	64	0.03	0.087
1059284	Soil	4.1	47.8	11.7	100	0.1	37.5	12.4	1041	2.71	13.7	1.0	6.6	1.1	22	0.3	1.8	0.2	56	0.14	0.086
1059288	Soil	6.5	157.3	19.7	262	0.2	45.4	24.7	781	5.58	13.9	2.5	15.7	3.4	39	1.0	2.9	0.3	128	0.19	0.297
1059286	Soil	3.7	58.8	16.3	96	0.1	25.7	9.8	644	3.01	13.4	0.7	2.0	0.7	10	0.3	1.8	0.4	103	0.04	0.044
1059285	Soil	6.7	93.4	31.7	80	0.2	29.1	12.3	8684	3.03	9.9	0.7	1.1	<0.1	9	0.2	1.9	0.6	99	0.03	0.089
1059280	Soil	7.4	317.6	21.1	678	1.7	138.3	68.9	758	8.83	6.9	2.6	11.7	5.3	40	2.9	4.3	0.5	136	0.30	0.273
1059283	Soil	13.7	94.6	24.0	211	0.2	57.0	29.9	1723	5.18	16.3	2.4	7.7	4.6	35	1.0	3.1	0.2	36	0.15	0.227
1059282	Soil	14.1	94.1	24.7	203	0.2	61.1	30.3	1896	5.17	16.8	2.4	7.6	5.3	42	1.1	3.1	0.2	36	0.18	0.229
1059281	Soil	26.8	124.8	39.2	702	1.3	113.9	29.1	376	5.51	32.1	10.3	6.9	4.8	81	3.9	6.1	0.2	115	0.35	0.289
1059276	Soil	7.8	117.1	31.5	235	0.3	40.3	18.8	1046	4.58	13.7	2.6	9.9	1.4	18	1.1	3.4	0.3	92	0.16	0.234
1059278	Soil	8.0	199.3	44.3	273	0.5	140.5	35.6	3857	6.55	26.6	5.8	3.6	4.2	44	2.1	4.0	0.3	59	0.03	0.173
1059279	Soil	21.9	425.6	21.1	627	7.6	132.5	24.6	3693	5.58	17.3	3.6	52.3	2.5	94	7.9	5.4	0.3	124	1.93	0.424
1059277	Soil	19.1	76.6	30.7	227	0.2	43.8	20.2	1370	4.48	22.4	4.6	3.2	3.7	30	1.3	2.3	0.2	51	0.27	0.210
1059275	Soil	15.7	61.4	46.8	128	0.2	34.3	18.3	515	4.28	25.7	2.6	5.5	0.7	45	0.8	2.5	0.3	87	0.07	0.121
1059274	Soil	10.8	67.1	30.1	194	0.6	37.7	13.1	882	3.75	12.4	2.5	8.0	1.1	15	1.3	2.7	0.2	50	0.20	0.240
1059273	Soil	13.7	116.6	24.0	199	0.4	45.5	21.9	528	4.64	15.2	4.0	6.0	7.1	26	0.9	2.0	0.2	70	0.27	0.194
1059272	Soil	5.0	136.0	18.1	141	0.1	26.3	5.7	304	4.28	13.0	1.1	27.6	1.8	12	0.3	1.8	0.4	118	0.04	0.109
1059271	Soil	1.0	170.4	38.0	97	<0.1	28.6	23.9	511	4.95	2.0	0.8	1.6	4.3	11	<0.1	0.5	0.4	83	0.06	0.185
1059270	Soil	6.9	83.7	23.2	227	0.7	32.4	18.0	1219	2.65	10.7	2.6	7.5	1.0	41	2.0	2.4	0.2	88	0.55	0.264
1059269	Soil	4.0	125.3	18.0	147	0.3	31.4	6.3	471	3.54	8.9	1.7	19.2	0.2	17	1.0	1.9	0.3	111	0.04	0.180
1059268	Soil	3.8	107.9	28.2	148	<0.1	89.2	21.8	3074	2.94	7.7	1.1	8.1	0.1	19	0.9	1.1	0.3	48	0.01	0.088
1059292	Soil	5.2	72.4	12.3	165	0.2	39.1	17.2	1651	3.82	16.8	1.1	1.8	0.4	12	0.5	1.7	0.3	84	0.04	0.072
1131534	Soil	12.6	234.5	18.0	248	<0.1	120.2	15.6	156	5.44	14.3	1.2	18.7	1.6	14	0.8	3.2	0.6	250	0.02	0.124
1131536	Soil	7.4	102.9	27.0	293	0.4	47.5	16.9	1914	4.82	13.1	1.6	3.9	1.2	29	3.3	2.9	0.2	95	0.18	0.185
1131538	Soil	11.4	58.9	17.8	171	0.2	29.3	10.9	355	3.14	10.8	1.8	0.9	1.0	23	1.9	1.9	0.2	94	0.12	0.117
1131540	Soil	5.6	63.8	12.7	205	0.7	49.2	11.7	815	2.24	14.7	2.6	7.9	1.7	44	1.1	3.1	0.2	105	0.26	0.131
1059293	Soil	2.7	30.9	11.5	88	0.1	19.6	8.2	603	2.03	7.4	0.6	1.1	<0.1	10	0.7	1.2	0.2	69	0.03	0.066
1131535	Soil	7.7	100.7	17.3	298	0.2	92.2	25.0	1565	3.96	15.5	1.3	2.0	2.4	14	1.0	2.1	0.4	128	0.03	0.066



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1059291	Soil	22	27	0.21	235	0.007	2	1.31	0.004	0.13	0.1	0.05	0.8	0.2	0.10	7	1.1	<0.2
1059290	Soil	33	31	1.86	636	0.009	8	2.54	0.005	0.42	<0.1	0.90	5.7	0.8	0.17	8	4.2	0.4
1059287	Soil	11	19	0.11	98	0.003	2	0.86	0.005	0.08	0.1	0.05	0.4	0.2	0.09	5	0.8	<0.2
1059284	Soil	14	26	0.33	176	0.013	2	1.32	0.004	0.09	0.2	0.09	1.7	0.2	0.08	4	0.7	<0.2
1059288	Soil	17	30	1.45	305	0.008	5	2.55	0.004	0.27	<0.1	0.12	2.9	0.4	0.09	8	3.0	<0.2
1059286	Soil	15	22	0.13	114	0.017	<1	1.08	0.003	0.07	0.2	0.04	1.4	0.1	0.08	8	0.6	<0.2
1059285	Soil	17	23	0.05	1080	0.009	3	0.39	0.005	0.10	0.2	0.03	0.7	0.3	0.14	5	0.8	<0.2
1059280	Soil	26	42	1.69	528	0.008	12	3.84	0.003	0.58	<0.1	0.36	12.7	0.4	<0.05	11	6.2	0.4
1059283	Soil	28	15	0.25	346	0.003	3	1.19	0.002	0.28	<0.1	0.13	4.7	0.5	0.06	3	2.6	<0.2
1059282	Soil	29	16	0.24	411	0.003	3	1.19	0.002	0.28	<0.1	0.18	5.0	0.5	0.05	4	2.4	<0.2
1059281	Soil	30	22	1.04	314	0.004	5	2.35	0.005	0.33	<0.1	0.53	4.4	0.6	0.17	7	5.4	0.2
1059276	Soil	20	27	1.04	255	0.007	4	2.32	0.003	0.22	<0.1	0.16	1.6	0.4	0.14	6	2.3	<0.2
1059278	Soil	31	29	1.08	277	0.003	2	3.33	0.003	0.16	<0.1	0.10	5.1	0.2	0.11	5	2.5	<0.2
1059279	Soil	30	25	0.56	516	0.004	8	1.43	0.004	0.27	<0.1	1.76	5.3	0.7	0.08	3	7.5	0.4
1059277	Soil	36	20	0.67	361	0.004	3	1.65	0.003	0.21	<0.1	0.48	3.8	0.3	0.10	5	2.9	<0.2
1059275	Soil	20	27	0.97	231	0.007	3	1.91	0.009	0.14	<0.1	0.13	1.1	0.5	0.20	7	2.6	0.2
1059274	Soil	28	16	0.60	153	0.002	3	1.44	0.003	0.13	<0.1	0.34	1.0	0.3	<0.05	4	4.0	<0.2
1059273	Soil	34	34	1.93	299	0.004	4	2.92	0.003	0.30	<0.1	0.24	4.9	0.5	0.06	7	9.5	<0.2
1059272	Soil	17	47	0.45	112	0.010	5	1.75	0.003	0.19	0.1	0.10	3.2	0.2	0.09	7	1.5	0.3
1059271	Soil	25	38	1.61	242	0.007	11	3.16	0.003	0.52	<0.1	0.05	4.9	0.2	0.07	9	<0.5	0.2
1059270	Soil	21	20	0.65	351	0.004	11	1.48	0.005	0.41	<0.1	0.31	1.5	0.4	0.14	4	4.0	<0.2
1059269	Soil	16	46	0.16	220	0.002	3	1.24	0.004	0.13	<0.1	0.24	0.7	0.3	0.10	6	1.9	<0.2
1059268	Soil	3	14	0.01	294	0.005	2	0.55	0.001	0.04	<0.1	0.49	1.5	0.2	<0.05	2	<0.5	0.3
1059292	Soil	14	36	0.29	168	0.009	2	1.58	0.004	0.09	0.1	0.06	1.7	0.2	0.07	7	1.1	<0.2
1131534	Soil	13	52	0.13	149	0.002	2	1.34	0.003	0.14	<0.1	0.05	3.6	0.1	<0.05	10	1.5	0.5
1131536	Soil	18	21	0.28	529	0.007	4	1.23	0.005	0.21	<0.1	0.07	2.6	0.3	<0.05	5	2.9	<0.2
1131538	Soil	16	21	0.70	289	0.005	3	1.44	0.008	0.25	<0.1	0.04	1.5	0.2	0.09	6	2.3	<0.2
1131540	Soil	21	25	0.34	568	0.011	5	1.12	0.005	0.16	0.3	0.20	2.0	0.3	0.08	4	2.0	<0.2
1059293	Soil	13	19	0.15	155	0.005	2	0.96	0.008	0.08	<0.1	0.01	0.3	0.1	<0.05	5	0.5	<0.2
1131535	Soil	12	44	0.18	206	0.008	3	1.70	0.006	0.12	<0.1	0.05	3.8	0.2	0.06	7	1.4	<0.2



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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1131537	Soil		5.3	45.3	12.3	197	0.3	30.8	10.3	823	2.55	10.4	1.4	5.2	0.8	30	2.6	2.1	0.2	83	0.24	0.104
1131539	Soil		7.3	82.4	17.3	214	0.6	51.5	13.4	860	3.13	15.4	2.2	9.0	2.2	40	0.7	3.0	0.2	108	0.25	0.158
1131541	Soil		6.0	80.7	13.4	207	0.6	47.3	9.6	601	2.45	15.9	3.0	12.2	0.6	41	1.3	2.6	0.3	109	0.27	0.137
1146142	Soil		3.2	61.9	11.5	118	<0.1	32.0	7.1	344	2.97	14.2	0.9	4.3	0.5	24	0.2	1.6	0.3	66	0.06	0.094
1146143	Soil		4.4	52.3	14.8	118	<0.1	33.0	6.5	259	3.49	21.9	1.2	6.1	1.2	22	0.3	2.3	0.3	72	0.04	0.066
1146138	Soil		3.7	89.7	17.2	281	0.4	85.1	25.9	4076	4.33	24.6	1.7	6.1	2.8	39	1.8	2.2	0.2	56	0.09	0.124
1146146	Soil		6.9	61.1	22.4	172	0.3	41.0	9.5	477	3.38	20.1	1.6	7.4	0.5	61	0.3	2.9	0.3	82	0.07	0.179
1146139	Soil		5.5	106.1	15.3	182	0.6	50.8	8.8	328	4.91	82.7	2.7	4.8	1.9	52	0.4	4.3	0.3	94	0.06	0.281
1146145	Soil		6.1	137.7	11.3	178	0.1	47.7	15.0	742	4.70	24.8	2.0	7.4	1.7	19	0.5	2.4	0.3	65	0.07	0.117
1146136	Soil		8.7	42.9	25.7	77	1.1	16.4	4.1	173	3.98	44.9	1.9	6.5	0.6	163	0.2	4.4	0.3	117	0.08	0.268
1146147	Soil		6.0	39.5	19.3	153	0.3	25.1	7.0	369	2.81	22.1	1.2	1.8	0.2	26	0.3	3.3	0.3	72	0.03	0.143
1146140	Soil		3.3	36.1	10.6	69	0.2	17.3	2.9	107	1.64	17.6	0.7	1.3	0.1	21	<0.1	1.5	0.2	50	0.03	0.058
1146144	Soil		3.5	79.0	11.8	162	0.2	44.6	12.7	537	3.94	16.4	1.0	8.0	3.6	19	0.4	1.9	0.4	60	0.09	0.096
1146141	Soil		4.2	87.8	13.9	172	0.3	56.0	15.3	1166	4.17	18.5	1.6	4.7	3.6	44	0.5	2.4	0.3	48	0.13	0.157
1146137	Soil		6.2	61.5	20.6	185	0.7	58.9	11.7	727	3.13	24.8	2.9	7.4	1.0	91	0.7	2.8	0.2	68	0.15	0.227
1149284	Soil		5.3	65.8	19.7	223	0.6	38.8	12.8	951	3.28	27.2	1.8	7.8	2.2	42	1.2	3.1	0.4	67	0.27	0.181
1149289	Soil		5.0	60.3	19.7	193	0.5	39.3	12.0	898	2.53	35.0	1.8	5.8	2.7	35	1.6	4.5	0.4	53	0.10	0.104
1149287	Soil		3.9	57.8	16.4	161	0.3	31.8	10.7	684	2.47	26.3	1.3	7.9	2.7	19	0.4	3.3	0.3	57	0.03	0.064
1149281	Soil		4.3	60.7	17.8	177	0.6	39.7	10.4	561	2.76	13.0	1.7	8.5	1.5	51	0.7	1.9	0.2	54	0.38	0.190
1071771	Soil		4.2	57.4	20.0	154	0.4	30.2	9.8	868	2.74	13.1	1.4	3.9	0.4	47	0.5	1.9	0.3	50	0.23	0.146
1149280	Soil		5.0	59.0	13.2	201	0.7	73.0	10.2	800	3.58	13.0	2.2	8.8	2.0	61	0.8	1.9	0.2	61	0.64	0.338
1146149	Soil		2.2	53.8	17.1	168	0.7	76.4	9.0	786	2.10	15.6	0.9	3.8	1.1	48	0.8	2.1	0.2	23	0.09	0.084
1149283	Soil		4.3	53.2	14.7	187	0.3	35.1	10.1	654	2.91	26.2	1.3	5.5	2.3	30	1.0	2.5	0.3	62	0.21	0.127
1149278	Soil		3.4	40.5	16.2	149	0.3	31.0	9.2	671	2.82	21.9	1.5	3.5	0.5	37	0.5	2.3	0.3	54	0.26	0.144
1071770	Soil		4.3	34.6	18.3	117	0.3	19.9	4.7	185	1.94	14.3	0.8	2.4	<0.1	35	0.2	2.3	0.3	58	0.23	0.088
1146148	Soil		5.0	39.1	18.5	129	0.3	23.7	5.9	325	2.54	18.4	0.8	1.8	0.2	23	0.2	2.3	0.3	62	0.02	0.118
1149282	Soil		4.2	64.5	16.0	165	1.1	35.4	8.8	603	2.67	17.6	2.2	10.4	1.1	43	0.8	1.9	0.3	71	0.28	0.236
1149290	Soil		5.1	49.9	18.5	180	0.3	34.2	13.4	960	2.72	32.9	1.4	7.9	2.7	31	0.7	4.0	0.3	59	0.10	0.110
1149285	Soil		2.0	31.4	9.4	94	1.2	18.3	3.6	254	1.56	8.2	1.2	4.9	0.2	24	0.3	0.8	0.2	53	0.18	0.139
1149279	Soil		5.2	51.5	19.3	193	0.2	36.2	12.8	1171	3.34	24.9	1.4	3.8	0.8	39	0.5	2.8	0.3	66	0.26	0.202



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1131537	Soil	16	22	0.33	460	0.007	5	1.06	0.006	0.17	<0.1	0.04	1.4	0.2	0.05	4	2.3	<0.2
1131539	Soil	20	27	0.42	488	0.007	5	1.34	0.005	0.24	<0.1	0.16	2.7	0.3	0.06	4	2.4	<0.2
1131541	Soil	19	28	0.38	770	0.007	5	1.36	0.006	0.16	0.2	0.20	1.3	0.3	<0.05	5	2.0	<0.2
1146142	Soil	17	28	0.16	196	0.011	3	1.07	0.003	0.09	0.1	0.01	1.5	0.2	<0.05	5	1.0	<0.2
1146143	Soil	14	32	0.21	146	0.018	3	1.18	0.003	0.09	0.1	0.04	2.1	0.2	<0.05	5	1.8	<0.2
1146138	Soil	21	24	0.25	596	0.009	4	1.54	0.004	0.11	0.1	0.13	3.5	0.3	0.05	3	2.4	<0.2
1146146	Soil	14	27	0.24	249	0.005	4	1.17	0.003	0.14	<0.1	0.03	0.7	0.3	0.08	5	2.3	<0.2
1146139	Soil	12	27	0.15	377	0.010	3	1.02	0.003	0.13	0.1	0.16	3.7	0.3	0.13	4	3.7	<0.2
1146145	Soil	14	29	0.30	164	0.018	3	1.38	0.003	0.08	0.2	0.04	3.0	0.1	<0.05	4	1.8	<0.2
1146136	Soil	32	33	0.14	116	0.006	5	0.85	0.009	0.51	0.1	0.32	1.3	0.8	0.93	5	10.0	0.3
1146147	Soil	10	18	0.10	173	0.003	2	0.82	0.004	0.09	<0.1	0.05	0.4	0.2	<0.05	4	1.3	<0.2
1146140	Soil	11	12	0.03	206	0.008	3	0.50	0.008	0.06	<0.1	0.05	0.6	0.2	0.06	3	0.6	<0.2
1146144	Soil	13	36	0.37	166	0.017	3	1.63	0.004	0.08	0.2	0.05	3.3	0.2	<0.05	4	1.5	<0.2
1146141	Soil	20	27	0.23	439	0.013	3	1.40	0.004	0.11	0.1	0.04	3.7	0.2	0.11	3	2.8	<0.2
1146137	Soil	23	21	0.14	1032	0.005	4	0.93	0.005	0.16	0.1	0.43	2.1	0.3	0.17	2	2.5	<0.2
1149284	Soil	16	23	0.42	470	0.009	4	1.28	0.005	0.14	0.2	0.18	3.1	0.2	<0.05	4	2.3	<0.2
1149289	Soil	12	19	0.16	531	0.005	2	0.77	0.003	0.08	<0.1	0.19	2.9	0.2	<0.05	2	2.5	<0.2
1149287	Soil	11	20	0.19	256	0.003	3	1.15	0.003	0.10	<0.1	0.22	2.5	0.2	<0.05	3	1.2	<0.2
1149281	Soil	16	21	0.39	389	0.007	4	1.11	0.006	0.14	<0.1	0.16	2.4	0.2	<0.05	3	1.6	<0.2
1071771	Soil	14	22	0.16	440	0.006	2	0.88	0.004	0.12	0.1	0.07	0.9	0.2	<0.05	4	1.8	<0.2
1149280	Soil	20	26	0.30	388	0.008	6	1.12	0.005	0.18	<0.1	0.26	3.9	0.3	<0.05	3	2.0	<0.2
1146149	Soil	10	10	0.03	381	0.001	3	0.35	0.002	0.14	<0.1	1.28	2.9	0.3	0.09	<1	2.1	<0.2
1149283	Soil	14	22	0.43	348	0.016	4	1.16	0.005	0.13	0.1	0.08	2.5	0.2	<0.05	4	2.3	<0.2
1149278	Soil	14	20	0.26	295	0.012	3	0.97	0.005	0.10	0.2	0.08	1.3	0.2	<0.05	4	1.6	<0.2
1071770	Soil	10	13	0.07	312	0.004	2	0.54	0.005	0.09	<0.1	0.04	0.4	0.2	0.05	4	1.6	<0.2
1146148	Soil	9	15	0.06	138	0.004	2	0.61	0.005	0.09	<0.1	0.04	0.3	0.2	<0.05	4	1.5	<0.2
1149282	Soil	14	28	0.33	548	0.006	4	1.55	0.006	0.15	0.1	0.37	2.3	0.2	0.06	5	1.9	<0.2
1149290	Soil	11	19	0.20	213	0.005	3	1.07	0.003	0.11	<0.1	0.07	2.1	0.2	<0.05	3	2.1	<0.2
1149285	Soil	8	19	0.17	468	0.003	4	1.36	0.011	0.12	<0.1	0.22	0.7	0.2	<0.05	4	1.0	<0.2
1149279	Soil	13	22	0.23	276	0.008	4	0.96	0.004	0.15	<0.1	0.05	1.7	0.2	<0.05	4	1.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149286	Soil	10.4	124.9	27.8	378	0.4	48.0	13.4	2189	4.06	27.0	1.0	10.6	1.0	24	0.9	3.8	0.3	75	0.20	0.203
1149291	Soil	3.8	29.2	17.0	99	0.1	16.7	5.6	438	2.57	23.0	0.6	0.5	0.6	12	0.1	2.4	0.3	82	0.02	0.069
1146150	Soil	4.7	44.7	24.3	122	0.3	26.5	10.1	1307	3.02	17.4	1.2	2.8	0.2	37	0.3	2.1	0.3	58	0.03	0.159
1149294	Soil	2.2	99.0	3.8	32	<0.1	44.0	23.1	4474	1.93	28.2	0.6	4.4	1.2	6	0.3	1.1	0.3	26	0.03	0.038
1149292	Soil	2.6	30.5	6.5	41	<0.1	10.7	4.4	1838	2.16	9.2	0.3	<0.5	<0.1	6	<0.1	0.9	0.2	60	0.01	0.040
1149293	Soil	2.0	112.6	3.9	32	<0.1	46.4	23.2	4090	1.86	28.1	0.6	3.3	1.1	6	0.2	1.0	0.3	24	0.03	0.036
1149288	Soil	3.8	54.1	15.6	160	0.2	31.0	9.8	629	2.42	25.3	1.2	7.3	2.5	18	0.5	3.0	0.2	59	0.02	0.061
1108528	Soil	10.1	120.4	14.9	214	0.7	56.0	11.6	620	2.75	23.1	3.4	18.4	2.5	76	1.0	4.1	0.4	127	0.36	0.257
1108531	Soil	5.2	54.2	14.8	246	0.6	44.9	6.8	220	2.39	28.3	3.4	4.5	5.3	51	2.5	3.7	0.3	94	0.28	0.145
1108527	Soil	13.2	40.6	14.7	280	0.4	58.8	4.3	83	2.00	18.6	2.6	1.8	0.9	40	0.9	6.2	0.3	153	0.16	0.169
1108523	Soil	3.5	176.3	13.3	360	0.4	69.3	11.7	249	5.07	12.6	1.0	8.3	1.4	8	0.1	2.2	0.5	41	0.01	0.103
1108526	Soil	8.2	32.8	14.7	219	0.7	42.3	4.0	119	2.78	18.7	2.7	<0.5	1.2	38	0.9	4.4	0.3	143	0.18	0.369
1108533	Soil	6.2	52.6	13.4	240	1.0	38.6	5.6	264	2.52	25.0	2.9	3.9	3.1	42	1.5	3.5	0.4	104	0.18	0.124
1108532	Soil	4.5	42.4	11.7	178	0.4	31.6	8.4	335	1.99	20.4	2.6	6.0	3.6	37	1.4	2.9	0.3	80	0.21	0.125
1108529	Soil	7.1	134.0	19.4	188	0.9	60.0	12.4	324	3.52	26.0	2.5	88.9	2.2	72	1.3	4.0	0.4	35	0.12	0.121
1108530	Soil	6.9	67.0	19.2	310	0.6	59.0	11.6	378	2.78	32.6	3.6	4.2	6.2	58	3.1	4.6	0.4	115	0.29	0.159
1108525	Soil	8.4	31.4	17.5	174	0.7	31.6	5.6	158	2.98	21.2	2.1	3.8	1.4	43	0.5	4.0	0.4	148	0.10	0.311
1108524	Soil	5.1	66.3	15.1	273	0.3	59.5	15.5	458	3.46	16.0	1.8	6.6	3.4	20	0.6	2.5	0.3	57	0.05	0.072
1108505	Soil	39.0	218.0	35.5	205	2.6	22.1	0.6	28	1.44	5.6	13.2	1.9	0.5	154	6.9	18.8	0.3	417	0.34	0.411
1108510	Soil	22.2	91.5	13.9	678	8.5	113.8	7.6	277	2.23	10.6	10.8	4.1	0.1	211	18.1	16.9	0.3	525	1.68	1.190
1108513	Soil	10.7	40.4	17.8	146	1.0	26.9	4.5	119	4.55	22.6	2.8	2.2	0.4	57	0.4	6.7	0.4	180	0.06	0.325
1108516	Soil	20.3	59.1	16.6	206	3.6	30.6	1.7	37	1.70	1.3	4.1	2.0	0.1	109	3.0	14.0	0.2	170	0.23	0.236
1108509	Soil	38.9	136.2	4.3	4344	11.8	499.2	41.2	2381	3.78	25.9	21.9	4.2	1.2	661	94.4	21.4	0.2	609	11.57	2.989
1108520	Soil	7.8	114.5	19.8	979	1.1	151.7	22.8	529	5.83	14.9	2.9	9.0	4.4	44	4.6	2.5	0.4	29	0.32	0.060
1108517	Soil	40.4	225.8	11.9	312	2.4	85.2	2.0	46	2.15	27.7	31.8	1.4	1.3	408	4.8	10.8	0.2	968	3.18	1.538
1108504	Soil	41.8	228.6	37.2	218	2.6	22.8	0.8	29	1.49	6.9	13.9	2.4	1.0	161	6.9	19.6	0.2	477	0.37	0.420
1108507	Soil	25.2	156.7	40.3	102	10.8	18.9	0.6	22	1.26	10.2	22.2	7.3	1.2	103	2.4	17.1	0.4	643	0.27	0.438
1108521	Soil	7.0	34.9	14.2	188	0.4	36.6	6.8	248	2.42	17.9	1.5	5.5	1.2	32	0.5	3.5	0.4	114	0.08	0.097
1108515	Soil	60.6	102.9	31.0	456	2.0	122.5	13.6	606	3.49	31.6	5.6	2.2	0.9	71	3.0	29.3	0.3	470	0.20	0.324
1108519	Soil	9.7	62.5	28.4	458	0.3	58.7	17.8	1117	7.17	21.1	1.2	1.3	2.8	25	1.1	4.1	0.4	51	0.01	0.139

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149286	Soil	10	23	0.12	478	0.004	4	0.93	0.004	0.15	<0.1	0.09	2.2	0.3	<0.05	4	2.7	<0.2
1149291	Soil	9	18	0.16	121	0.008	3	0.87	0.004	0.08	<0.1	0.02	1.3	0.1	<0.05	4	1.2	<0.2
1146150	Soil	11	20	0.09	289	0.004	2	0.81	0.005	0.12	0.2	0.06	0.5	0.2	0.10	3	1.8	<0.2
1149294	Soil	3	14	0.37	259	0.002	2	0.86	0.002	0.04	<0.1	0.06	2.9	<0.1	<0.05	1	<0.5	<0.2
1149292	Soil	7	9	0.05	82	0.008	2	0.43	0.006	0.04	<0.1	0.01	0.5	<0.1	<0.05	5	<0.5	<0.2
1149293	Soil	4	14	0.41	243	0.002	2	0.86	0.001	0.04	<0.1	0.08	2.9	<0.1	<0.05	2	0.6	<0.2
1149288	Soil	11	20	0.19	246	0.003	3	1.21	0.003	0.10	<0.1	0.17	2.3	0.2	<0.05	3	1.5	<0.2
1108528	Soil	15	28	0.24	618	0.013	6	1.32	0.005	0.17	0.5	0.21	2.8	0.3	<0.05	4	2.5	<0.2
1108531	Soil	19	23	0.28	1307	0.023	3	1.01	0.006	0.15	0.4	0.22	2.7	0.4	<0.05	3	1.5	<0.2
1108527	Soil	11	32	0.10	315	0.008	5	0.63	0.003	0.13	0.3	0.05	1.4	0.4	0.06	3	6.9	<0.2
1108523	Soil	15	10	0.04	163	0.005	3	0.58	0.003	0.10	0.2	0.05	2.8	0.1	<0.05	3	2.0	<0.2
1108526	Soil	11	31	0.12	503	0.013	5	1.05	0.004	0.13	0.4	0.08	1.8	0.4	<0.05	5	4.3	<0.2
1108533	Soil	17	25	0.30	637	0.021	4	1.29	0.009	0.16	0.4	0.31	2.6	0.4	<0.05	4	1.4	<0.2
1108532	Soil	20	19	0.24	716	0.020	2	0.85	0.004	0.09	0.4	0.14	2.1	0.2	<0.05	3	1.1	<0.2
1108529	Soil	9	13	0.12	570	0.004	2	0.54	0.003	0.16	<0.1	0.19	3.4	0.3	0.16	2	1.2	<0.2
1108530	Soil	19	28	0.34	1619	0.021	4	1.32	0.006	0.19	0.5	0.29	3.5	0.4	<0.05	4	2.0	<0.2
1108525	Soil	11	28	0.15	401	0.010	5	1.13	0.003	0.14	0.3	0.07	1.8	0.4	0.07	4	3.4	<0.2
1108524	Soil	11	21	0.26	304	0.004	4	1.48	0.003	0.13	0.2	0.09	3.1	0.2	<0.05	3	1.6	<0.2
1108505	Soil	14	31	0.03	1859	0.004	6	0.76	0.004	0.11	0.4	0.26	0.9	1.5	0.26	4	35.9	0.7
1108510	Soil	18	136	0.07	3891	0.008	8	1.77	0.012	0.09	0.3	0.33	0.5	0.8	0.09	6	35.3	<0.2
1108513	Soil	10	28	0.08	572	0.006	3	1.01	0.009	0.15	0.2	0.20	0.7	0.4	0.35	3	8.8	<0.2
1108516	Soil	12	38	0.03	524	0.005	4	0.46	0.010	0.12	0.2	0.17	0.4	1.1	0.27	3	64.5	0.4
1108509	Soil	19	179	0.28	6664	0.023	13	1.13	0.032	0.17	0.3	0.97	4.2	0.3	0.06	4	11.4	<0.2
1108520	Soil	9	13	0.33	404	0.003	9	1.09	0.003	0.25	<0.1	0.24	9.7	0.3	0.07	2	2.1	<0.2
1108517	Soil	25	245	0.16	725	0.019	28	1.38	0.008	0.36	0.2	0.13	5.0	0.2	0.11	7	24.0	0.5
1108504	Soil	14	31	0.04	1894	0.004	5	0.79	0.004	0.12	0.5	0.26	1.4	1.7	0.21	4	37.7	0.6
1108507	Soil	25	100	0.04	1029	0.006	4	1.17	0.003	0.13	0.4	2.77	2.9	1.4	0.19	8	20.7	0.4
1108521	Soil	13	23	0.24	285	0.014	3	1.10	0.004	0.10	0.5	0.04	1.6	0.3	0.06	4	2.7	<0.2
1108515	Soil	15	41	0.10	813	0.006	4	0.96	0.007	0.18	0.4	0.14	2.0	1.5	0.26	4	43.2	0.6
1108519	Soil	9	14	0.08	217	0.004	6	0.74	0.003	0.15	<0.1	0.04	2.8	0.3	<0.05	2	5.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 9 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1108506	Soil	16.9	69.8	36.6	79	7.2	4.3	0.3	9	1.53	6.3	3.4	10.5	1.6	70	1.3	18.7	0.2	234	0.05	0.095
1108501	Soil	27.9	157.0	19.2	805	7.5	138.1	6.4	330	2.34	21.3	8.9	3.2	0.9	250	59.7	14.8	0.2	660	1.76	0.672
1108508	Soil	10.3	111.0	21.2	410	1.1	78.6	5.9	135	2.98	28.9	5.8	4.2	3.6	858	3.5	8.5	0.2	51	0.24	0.399
1152830	Soil	34.6	157.6	18.9	202	2.5	37.7	2.7	80	3.20	27.6	15.9	5.8	0.5	145	3.8	22.5	0.3	530	0.38	0.908
1152829	Soil	17.6	62.9	14.8	117	1.6	26.9	4.5	163	2.75	19.6	5.6	3.0	0.3	83	2.4	9.4	0.2	289	0.26	0.459
1108502	Soil	29.2	204.8	18.3	148	5.0	37.9	0.9	27	1.40	17.9	16.0	4.4	0.8	155	13.0	12.2	0.2	806	0.59	0.494
1108511	Soil	11.4	84.9	8.8	588	2.1	84.2	6.5	326	1.09	7.3	7.6	2.0	<0.1	232	9.3	9.4	0.2	535	2.11	0.980
1108518	Soil	12.8	54.1	20.1	2682	2.6	210.1	18.1	783	3.71	27.9	4.1	4.1	3.8	67	8.5	8.6	0.3	140	0.35	0.214
1108512	Soil	9.7	96.4	11.2	1240	0.4	171.1	21.6	1553	5.87	15.0	6.1	6.2	5.1	143	52.0	5.1	0.2	32	2.81	0.104
1108522	Soil	7.1	61.2	14.0	140	0.3	38.1	8.9	208	2.65	15.0	0.9	3.6	1.6	8	0.2	2.6	0.5	64	0.01	0.063
1108514	Soil	7.8	281.5	13.9	596	1.2	127.9	26.5	852	5.78	33.9	3.9	4.9	3.4	131	6.2	12.2	0.2	94	1.21	0.192
1108503	Soil	29.3	213.4	18.3	157	5.1	40.2	1.1	30	1.44	18.8	16.1	3.0	0.9	158	13.9	12.6	0.2	819	0.62	0.494
1105293	Soil	6.3	123.4	19.2	214	0.4	42.9	11.4	805	3.93	14.6	1.8	10.7	0.7	41	0.6	2.3	0.3	77	0.30	0.296
1105282	Soil	9.8	84.0	31.3	397	1.0	77.4	24.0	2907	6.00	13.9	2.3	15.4	1.3	53	1.6	2.6	0.3	54	0.06	0.150
1105292	Soil	4.9	129.7	23.8	347	0.6	90.0	39.1	1423	5.81	9.5	1.8	19.2	3.6	63	1.4	2.1	0.2	42	0.10	0.115
1105286	Soil	6.6	175.1	35.0	375	1.0	64.9	21.8	3447	3.95	12.1	1.9	15.7	1.7	39	1.7	2.9	0.3	84	0.44	0.224
1105283	Soil	7.5	181.7	26.0	314	0.4	46.7	15.4	1250	3.30	12.8	1.6	45.8	0.7	42	0.8	2.5	0.2	87	0.19	0.181
1105288	Soil	4.2	47.9	18.9	107	0.3	29.4	10.8	1880	3.10	9.7	1.1	4.1	0.3	40	0.2	1.3	0.2	34	0.09	0.142
1105289	Soil	32.6	108.4	23.8	911	1.1	100.1	12.4	553	2.95	35.5	7.2	4.7	1.8	69	10.9	15.1	0.2	237	0.32	0.112
1105284	Soil	7.2	80.3	20.0	225	1.2	40.6	11.4	610	3.08	12.0	2.5	10.3	1.9	40	1.7	2.5	0.1	82	0.78	0.213
1105290	Soil	8.0	87.8	36.2	383	1.6	150.8	23.6	1919	6.53	30.1	2.2	8.7	3.6	158	1.5	3.2	0.2	62	0.53	0.323
1105287	Soil	7.6	92.6	31.8	462	1.5	165.9	27.2	2614	5.21	22.2	2.7	5.2	2.6	98	2.1	2.6	0.2	64	0.73	0.393
1105285	Soil	9.5	98.1	16.8	287	1.1	46.3	11.0	506	2.64	12.2	3.6	11.2	2.4	72	2.9	3.3	0.2	121	1.38	0.285
1105291	Soil	3.7	83.2	15.4	253	0.2	45.9	21.8	912	5.02	9.2	2.3	8.0	3.3	19	0.3	1.5	0.2	40	0.06	0.096
1105361	Soil	5.8	33.6	15.1	135	0.3	19.6	6.1	224	2.09	15.0	1.6	4.1	1.9	36	0.5	2.8	0.4	74	0.27	0.075
1105359	Soil	10.1	105.9	37.6	144	0.5	46.9	17.4	1998	4.43	19.4	3.3	10.4	1.4	88	0.7	3.0	0.5	74	0.06	0.186
1105360	Soil	5.9	33.4	16.1	150	0.5	25.6	6.9	307	2.69	21.1	1.4	4.1	0.4	37	0.6	3.5	0.4	97	0.13	0.141
1105363	Soil	1.3	8.8	6.0	19	0.4	3.2	0.9	29	0.44	2.7	0.3	1.6	0.2	7	<0.1	0.6	0.2	37	0.01	0.018
1105364	Soil	7.4	37.5	21.9	144	0.5	24.2	4.9	137	3.61	26.6	1.5	3.1	0.8	30	0.3	4.3	0.4	135	0.04	0.161
1105362	Soil	5.6	38.0	15.0	133	0.3	20.5	5.8	166	2.04	14.7	1.8	3.0	1.0	44	0.7	2.6	0.3	75	0.38	0.082



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
				ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
				1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1108506	Soil			9	54	<0.01	244	0.039	6	0.21	0.004	0.18	0.4	0.28	1.1	1.4	0.44	1	28.8	0.5
1108501	Soil			14	100	0.62	1077	0.009	13	1.09	0.007	0.21	0.3	0.94	2.1	1.4	0.28	4	29.9	0.4
1108508	Soil			15	19	0.03	541	0.004	3	1.81	0.006	0.20	<0.1	0.19	5.9	0.5	0.39	1	3.3	<0.2
1152830	Soil			18	86	0.17	1151	0.009	3	1.59	0.006	0.16	0.5	0.95	1.3	1.7	0.30	9	75.3	1.3
1152829	Soil			14	46	0.21	762	0.007	3	1.32	0.005	0.12	0.3	0.38	0.6	1.0	0.19	6	44.6	0.7
1108502	Soil			14	111	0.05	1160	0.009	8	0.74	0.004	0.17	0.3	0.93	2.0	1.7	0.23	4	22.4	0.4
1108511	Soil			17	134	0.06	4273	0.007	7	0.93	0.014	0.09	0.2	0.21	0.5	0.3	0.06	4	13.8	<0.2
1108518	Soil			12	46	0.10	221	0.003	6	0.92	0.003	0.08	<0.1	0.25	3.5	0.2	<0.05	2	5.5	<0.2
1108512	Soil			15	26	1.65	1152	0.004	3	1.64	0.006	0.08	<0.1	0.14	9.4	0.2	0.06	1	6.2	<0.2
1108522	Soil			17	11	0.07	144	0.008	3	0.60	0.003	0.09	0.4	0.02	1.6	0.2	<0.05	4	1.1	<0.2
1108514	Soil			24	31	0.12	1678	0.006	4	1.12	0.003	0.09	0.1	0.34	7.9	0.4	0.09	1	4.8	<0.2
1108503	Soil			15	117	0.05	1169	0.008	9	0.76	0.004	0.17	0.2	0.98	2.1	1.6	0.24	4	20.3	0.4
1105293	Soil			13	20	0.15	235	0.006	4	1.00	0.004	0.18	<0.1	0.13	1.4	0.3	<0.05	4	2.3	0.3
1105282	Soil			19	27	0.22	381	0.006	4	1.43	0.005	0.17	<0.1	0.31	2.1	0.4	0.19	4	1.5	<0.2
1105292	Soil			15	28	0.30	465	0.006	4	1.36	0.004	0.20	<0.1	0.14	4.3	0.3	0.17	4	1.5	<0.2
1105286	Soil			31	36	0.31	496	0.004	5	1.24	0.003	0.20	<0.1	0.18	3.5	0.3	<0.05	4	1.8	0.3
1105283	Soil			14	33	0.34	241	0.011	4	1.28	0.007	0.11	0.1	0.13	1.8	0.2	0.07	4	2.7	<0.2
1105288	Soil			9	13	0.08	260	0.005	3	0.72	0.015	0.14	<0.1	0.09	0.7	0.2	0.18	3	<0.5	<0.2
1105289	Soil			13	22	0.20	442	0.006	5	0.83	0.007	0.20	<0.1	0.64	2.8	0.6	0.14	3	4.3	<0.2
1105284	Soil			24	23	0.85	303	0.011	8	1.44	0.012	0.24	<0.1	0.25	3.2	0.4	<0.05	4	2.6	<0.2
1105290	Soil			23	22	0.07	314	0.003	5	0.81	0.007	0.31	<0.1	0.79	6.2	0.5	0.46	2	3.6	<0.2
1105287	Soil			33	25	0.09	740	0.004	10	0.77	0.005	0.26	<0.1	0.60	5.7	0.5	0.21	2	2.9	<0.2
1105285	Soil			23	25	0.83	312	0.008	10	1.49	0.005	0.35	<0.1	0.36	3.5	0.4	0.11	5	2.1	<0.2
1105291	Soil			13	22	0.26	159	0.010	2	1.52	0.003	0.11	<0.1	0.06	2.9	0.2	<0.05	4	0.7	<0.2
1105361	Soil			15	18	0.27	362	0.011	3	0.76	0.003	0.15	<0.1	0.06	1.6	0.2	<0.05	4	1.7	<0.2
1105359	Soil			19	30	0.24	537	0.005	6	1.43	0.006	0.26	<0.1	0.27	2.5	0.3	0.27	5	2.2	0.2
1105360	Soil			11	21	0.17	324	0.007	3	0.79	0.003	0.13	0.1	0.07	1.1	0.3	0.08	4	2.5	<0.2
1105363	Soil			15	9	0.03	75	0.007	2	0.44	0.004	0.05	<0.1	0.01	0.3	0.1	<0.05	4	<0.5	<0.2
1105364	Soil			12	27	0.20	226	0.012	3	1.24	0.003	0.11	0.1	0.06	1.6	0.3	0.07	5	2.4	<0.2
1105362	Soil			14	19	0.42	382	0.008	3	0.94	0.005	0.17	<0.1	0.09	1.5	0.2	<0.05	4	1.7	<0.2



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Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105357	Soil	2.9	26.2	10.4	63	0.3	14.2	4.2	339	1.97	8.1	0.7	9.2	0.2	17	0.2	1.3	0.2	54	0.04	0.097
1105356	Soil	3.2	23.6	8.9	80	0.2	13.5	4.3	260	1.76	8.8	0.7	3.7	<0.1	13	0.1	1.6	0.2	54	0.02	0.073
1105358	Soil	5.1	53.1	19.4	169	0.5	37.2	12.5	1114	3.14	17.0	1.8	5.8	1.2	39	0.9	2.8	0.3	83	0.27	0.193
1105300	Soil	9.9	118.3	34.3	310	0.3	146.8	54.8	4609	6.20	10.2	4.4	12.1	5.3	22	2.2	1.9	0.3	31	0.02	0.080
1105352	Soil	17.4	150.9	81.3	120	1.0	41.5	14.4	1734	4.85	39.9	3.8	13.2	2.9	214	0.7	5.3	0.7	89	0.11	0.312
1105297	Soil	11.2	124.9	18.7	355	0.3	49.3	15.3	1034	3.28	13.1	3.4	3.5	1.6	53	2.0	5.4	0.2	194	0.89	0.541
1105351	Soil	4.3	111.2	34.7	112	0.2	56.0	15.0	1350	4.03	16.4	1.8	3.2	1.3	115	0.3	2.3	0.4	61	0.05	0.166
1105295	Soil	3.9	67.3	14.1	231	1.7	34.8	11.4	1014	2.92	8.5	2.6	10.2	4.1	43	4.5	3.0	0.1	65	1.37	0.426
1105294	Soil	7.2	126.9	17.1	216	0.2	32.1	8.2	145	3.29	11.7	1.4	10.1	0.4	22	0.2	2.5	0.3	65	0.07	0.151
1105296	Soil	7.9	47.0	16.0	222	0.4	36.1	11.0	1277	3.49	15.5	4.1	5.4	3.2	79	2.3	3.3	<0.1	97	1.54	0.728
1105298	Soil	12.2	142.5	19.7	381	0.3	52.7	17.9	1053	3.42	13.4	3.1	4.7	1.7	47	2.4	5.8	0.2	185	0.73	0.459
1105353	Soil	9.0	74.3	32.5	170	0.6	35.7	12.6	904	4.25	12.0	1.5	12.3	1.6	87	0.3	2.4	0.3	57	0.03	0.142
1105299	Soil	10.1	123.0	30.6	190	2.5	35.0	6.2	194	5.20	48.5	4.8	10.0	2.9	154	0.9	6.6	0.3	168	0.06	0.308
1105355	Soil	4.1	35.3	11.0	102	0.1	24.1	7.1	680	2.57	11.2	1.1	4.6	0.4	18	0.2	1.9	0.2	77	0.07	0.099
1105354	Soil	8.3	64.2	35.8	343	0.4	87.4	29.2	2718	4.71	14.1	2.2	6.8	2.4	32	1.0	3.6	0.2	77	0.22	0.314
1134065	Soil	1.8	75.6	18.1	107	0.1	29.1	18.1	1613	3.00	6.9	1.0	2.3	0.4	27	0.3	0.9	0.2	29	0.07	0.090
1134072	Soil	8.5	26.3	15.7	113	1.2	18.2	3.0	149	1.60	14.2	1.5	4.5	0.2	28	0.2	3.4	0.2	172	0.02	0.075
1134067	Soil	4.5	99.5	14.4	252	0.2	54.3	9.8	156	4.16	218.8	0.9	4.9	0.5	29	0.4	19.2	0.3	107	0.01	0.085
1134069	Soil	3.5	91.8	11.9	128	0.4	32.1	5.8	214	2.91	21.4	1.4	17.1	1.7	107	0.5	2.4	0.2	75	0.11	0.126
1134063	Soil	4.9	119.1	21.1	131	0.6	37.2	8.7	236	4.89	17.1	1.4	21.8	1.0	53	0.3	3.0	0.3	71	0.03	0.124
1134070	Soil	8.2	69.8	16.8	164	0.7	31.2	7.8	364	3.19	35.8	2.5	9.2	1.0	67	0.4	4.6	0.2	125	0.09	0.180
1134064	Soil	5.2	76.8	20.5	87	0.4	21.5	6.8	182	4.67	17.4	1.6	4.5	0.8	104	0.1	2.2	0.3	58	0.02	0.162
1134066	Soil	2.5	54.7	14.7	81	0.2	23.0	13.9	1056	2.36	7.6	1.2	8.4	0.4	32	0.3	1.1	0.1	28	0.05	0.082
1134062	Soil	6.1	104.6	29.4	83	1.7	19.7	3.4	97	4.02	17.9	3.0	21.9	0.4	64	0.5	4.1	0.2	77	0.10	0.324
1134071	Soil	5.4	21.2	14.4	85	0.5	13.3	2.4	94	1.43	15.0	1.0	2.9	<0.1	22	0.2	2.4	0.3	127	0.02	0.071
1134068	Soil	8.6	79.0	22.2	190	1.8	18.8	3.5	57	3.09	50.7	0.8	12.6	0.7	294	0.4	4.5	0.3	69	0.03	0.133
1134061	Soil	3.7	115.6	19.2	157	0.3	33.9	11.6	431	4.40	12.5	1.5	22.5	0.4	51	0.6	2.2	0.3	51	0.05	0.097
1134086	Soil	5.8	41.2	18.4	158	1.7	18.6	2.9	89	2.53	41.7	1.0	17.3	1.7	20	0.1	13.5	0.3	125	0.02	0.093
1134094	Soil	3.7	23.1	9.5	77	0.8	13.8	3.1	117	1.52	9.7	0.5	2.7	1.1	10	0.1	1.9	0.1	66	0.01	0.037
1134087	Soil	5.6	54.6	24.8	181	3.1	32.1	6.2	141	3.13	43.6	1.8	14.4	3.5	25	0.3	8.4	0.4	106	0.07	0.135

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1105357	Soil		9	16	0.10	117	0.008	3	0.77	0.012	0.09	0.1	0.05	0.5	0.2	0.08	4	0.8	<0.2
1105356	Soil		8	13	0.07	91	0.004	3	0.62	0.011	0.08	<0.1	0.02	0.2	0.2	0.06	3	0.7	<0.2
1105358	Soil		19	28	0.40	422	0.012	4	1.37	0.005	0.16	0.2	0.10	2.1	0.3	<0.05	4	1.5	<0.2
1105300	Soil		20	22	0.56	275	0.001	2	2.29	0.003	0.16	<0.1	0.35	4.1	0.2	<0.05	5	2.8	<0.2
1105352	Soil		26	38	0.19	465	0.005	3	1.58	0.005	0.32	<0.1	0.41	3.2	0.4	0.46	5	4.1	0.5
1105297	Soil		25	34	0.64	416	0.011	16	1.81	0.004	0.56	<0.1	0.11	2.5	0.4	<0.05	7	4.0	<0.2
1105351	Soil		16	27	0.21	292	0.009	3	1.70	0.007	0.12	<0.1	0.08	2.4	0.2	0.10	4	1.2	0.3
1105295	Soil		52	26	0.65	356	0.006	8	2.29	0.004	0.30	<0.1	0.23	4.5	0.4	<0.05	4	2.8	<0.2
1105294	Soil		7	14	0.06	155	0.003	2	0.61	0.002	0.12	<0.1	0.09	1.4	0.2	<0.05	3	1.8	<0.2
1105296	Soil		38	21	0.87	223	0.010	10	1.61	0.004	0.32	<0.1	0.11	3.8	0.4	<0.05	4	4.7	<0.2
1105298	Soil		24	33	0.71	392	0.008	14	1.79	0.004	0.53	<0.1	0.11	2.7	0.4	<0.05	6	4.2	<0.2
1105353	Soil		15	28	0.19	362	0.005	4	1.24	0.004	0.24	<0.1	0.12	1.7	0.3	0.25	6	0.9	<0.2
1105299	Soil		25	48	0.14	209	0.004	2	0.96	0.006	0.33	<0.1	0.42	2.9	0.5	0.65	4	7.4	0.3
1105355	Soil		11	21	0.21	120	0.009	3	0.94	0.007	0.10	0.1	0.03	0.8	0.2	0.05	4	0.9	<0.2
1105354	Soil		18	23	0.27	301	0.007	6	1.46	0.003	0.20	<0.1	0.11	2.7	0.4	0.06	4	2.6	<0.2
1134065	Soil		9	14	0.18	279	0.010	2	1.17	0.019	0.09	<0.1	0.03	1.1	0.1	0.07	4	0.7	<0.2
1134072	Soil		13	27	0.06	334	0.005	2	0.69	0.003	0.07	0.1	0.04	0.5	0.4	<0.05	5	2.6	<0.2
1134067	Soil		10	23	0.04	113	0.009	3	0.66	0.003	0.07	0.1	0.02	1.7	0.2	<0.05	4	1.7	<0.2
1134069	Soil		14	27	0.20	246	0.012	3	1.16	0.004	0.08	0.2	0.06	1.8	0.2	<0.05	3	1.5	<0.2
1134063	Soil		14	30	0.21	430	0.010	3	1.42	0.011	0.15	0.2	0.12	1.6	0.2	0.21	5	2.8	<0.2
1134070	Soil		13	29	0.21	414	0.009	4	1.30	0.004	0.13	0.1	0.09	1.6	0.4	0.07	4	2.8	0.2
1134064	Soil		17	24	0.12	605	0.006	3	1.20	0.006	0.19	<0.1	0.12	0.9	0.2	0.32	4	1.8	<0.2
1134066	Soil		9	13	0.14	219	0.010	2	0.96	0.016	0.09	<0.1	0.04	0.9	0.1	0.12	3	1.1	<0.2
1134062	Soil		13	38	0.11	594	0.008	3	1.54	0.010	0.13	0.2	0.61	0.8	0.2	0.27	4	4.4	<0.2
1134071	Soil		10	21	0.05	215	0.005	3	0.63	0.005	0.09	<0.1	0.03	0.3	0.3	<0.05	5	1.1	<0.2
1134068	Soil		12	15	0.05	795	0.004	4	0.66	0.003	0.19	<0.1	0.02	1.0	0.8	0.21	4	2.2	<0.2
1134061	Soil		11	30	0.27	336	0.009	2	1.59	0.008	0.13	<0.1	0.08	1.0	0.2	0.17	5	1.3	<0.2
1134086	Soil		13	20	0.05	200	0.017	3	0.67	0.005	0.07	0.1	0.04	1.5	0.3	0.06	6	3.0	<0.2
1134094	Soil		12	13	0.03	109	0.011	1	0.40	0.006	0.04	0.1	0.03	0.9	0.1	<0.05	3	1.8	<0.2
1134087	Soil		15	31	0.20	268	0.013	3	1.81	0.003	0.07	0.2	0.16	2.3	0.3	<0.05	4	2.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134093	Soil	5.5	21.2	12.2	71	0.6	14.2	2.6	77	1.61	13.5	1.1	3.4	0.4	24	0.2	2.9	0.3	99	0.04	0.106
1134085	Soil	3.3	25.7	39.7	137	0.4	11.7	1.0	26	2.21	60.3	0.2	6.0	0.7	10	<0.1	13.9	0.3	50	<0.01	0.037
1134092	Soil	5.6	54.9	17.4	75	0.5	16.3	3.3	130	2.28	15.3	0.7	3.7	1.2	14	<0.1	3.3	0.3	89	0.01	0.059
1134090	Soil	5.9	58.3	19.3	202	0.7	28.4	4.3	115	3.29	70.9	0.7	6.1	0.9	15	0.2	8.8	0.3	100	<0.01	0.068
1134091	Soil	9.1	63.6	21.6	135	3.5	26.4	3.7	132	3.05	60.4	2.8	12.2	2.5	48	0.4	9.2	0.3	138	0.05	0.232
1134088	Soil	15.0	77.0	26.0	192	2.9	35.5	6.1	121	3.08	84.0	2.3	7.7	2.2	42	0.4	10.4	0.4	147	0.02	0.088
1134089	Soil	15.1	77.5	25.7	190	2.8	35.3	5.8	116	3.06	84.3	2.4	7.5	2.3	43	0.3	11.4	0.4	155	0.02	0.088
1134073	Soil	6.7	33.8	15.7	148	0.5	27.8	4.4	166	2.69	23.5	1.4	4.2	0.5	30	0.2	3.9	0.3	128	0.03	0.069
1134081	Soil	4.7	32.5	17.1	129	0.2	23.3	4.1	139	2.98	22.3	1.0	3.3	0.9	21	0.2	3.3	0.3	97	0.03	0.156
1134083	Soil	5.4	62.2	122.1	329	1.2	19.7	3.0	59	3.66	135.3	0.5	11.2	1.0	15	0.2	59.2	0.3	106	<0.01	0.059
1134076	Soil	4.9	32.5	13.5	85	0.5	16.3	3.0	69	1.43	22.0	0.7	2.3	<0.1	20	<0.1	3.4	0.2	89	0.01	0.033
1134082	Soil	5.0	79.7	54.8	122	0.8	24.6	3.4	93	2.08	41.2	0.7	6.6	0.7	51	0.1	8.1	0.5	84	0.02	0.064
1134079	Soil	7.9	32.3	14.3	147	0.5	25.1	5.1	184	3.21	24.7	1.5	4.5	3.5	19	0.3	3.5	0.3	170	0.04	0.079
1134075	Soil	8.7	42.5	28.5	137	0.6	27.4	4.5	125	2.21	35.1	1.3	6.1	0.5	37	0.3	8.8	0.3	158	0.02	0.075
1134074	Soil	8.3	144.4	264.3	204	1.2	37.0	6.2	94	6.03	205.6	1.0	28.3	1.4	50	0.2	27.9	0.4	107	<0.01	0.167
1134077	Soil	5.4	48.4	15.9	155	0.3	27.2	5.8	181	3.36	58.1	0.9	4.1	1.7	12	0.2	5.3	0.3	109	0.02	0.046
1134078	Soil	7.5	39.8	19.9	123	0.7	20.8	3.4	111	3.57	40.3	1.4	6.2	1.6	43	0.1	5.4	0.3	159	0.03	0.177
1134084	Soil	6.8	30.8	20.0	110	0.8	19.9	3.1	148	1.83	21.2	1.4	5.3	0.7	30	0.5	4.3	0.4	97	0.03	0.068
1134080	Soil	7.6	70.9	13.3	213	1.0	37.8	11.6	462	2.23	15.9	4.7	5.9	3.4	56	1.0	5.1	0.2	141	0.16	0.153
1146015	Soil	5.9	40.6	24.1	148	0.4	36.0	8.7	548	2.62	36.4	0.7	8.3	0.1	32	0.9	6.7	0.4	54	0.13	0.096
1146013	Soil	10.5	57.5	16.4	150	0.3	27.9	5.4	138	2.60	38.4	2.3	3.6	3.2	20	0.4	6.0	0.4	69	0.01	0.050
1146011	Soil	4.6	41.2	17.3	129	<0.1	23.4	6.8	167	2.44	29.6	1.2	6.1	3.1	10	0.4	2.5	0.5	42	0.01	0.042
1146014	Soil	37.2	31.8	12.4	66	0.2	13.8	1.3	37	1.87	24.8	1.8	3.0	2.0	39	0.2	4.1	0.3	57	0.11	0.038
1146009	Soil	3.3	27.8	14.9	111	0.3	19.3	6.3	210	2.88	14.0	0.3	2.8	1.0	16	<0.1	1.5	0.4	35	0.02	0.044
1146006	Soil	5.0	34.4	21.1	66	1.1	15.0	3.3	152	3.39	26.0	0.8	5.4	0.5	13	0.1	2.4	0.4	49	0.02	0.052
1146005	Soil	5.1	41.1	17.6	116	0.2	27.3	7.4	391	4.27	22.2	0.8	3.6	1.5	15	0.3	2.0	0.4	50	0.02	0.062
1146012	Soil	22.4	26.9	11.9	105	0.4	25.0	5.4	435	1.69	25.6	2.6	3.2	1.6	38	0.6	5.8	0.3	71	0.06	0.067
1146010	Soil	4.4	29.3	21.1	126	<0.1	25.8	9.4	197	3.27	15.5	0.8	2.6	2.4	6	0.3	1.6	0.4	29	<0.01	0.037
1146008	Soil	1.8	22.6	15.7	59	0.4	12.8	4.8	510	3.00	12.9	0.3	3.9	0.8	26	0.1	0.7	0.3	39	0.01	0.051
1146004	Soil	5.8	38.7	16.9	120	0.2	27.2	8.5	474	4.53	21.3	0.7	3.1	1.8	13	0.3	2.0	0.3	48	0.02	0.063

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1134093	Soil	11	16	0.06	141	0.014	2	0.57	0.006	0.05	0.1	0.01	0.5	0.2	<0.05	5	2.5	<0.2
1134085	Soil	8	7	0.01	83	0.008	3	0.20	0.002	0.03	<0.1	<0.01	0.4	<0.1	<0.05	2	1.8	<0.2
1134092	Soil	13	19	0.04	133	0.014	2	0.46	0.005	0.05	0.1	0.02	0.8	0.2	<0.05	4	2.6	<0.2
1134090	Soil	12	16	0.03	147	0.010	1	0.51	0.003	0.05	0.1	0.02	0.8	0.2	<0.05	4	3.1	<0.2
1134091	Soil	13	32	0.06	363	0.007	3	1.08	0.004	0.07	0.1	0.16	1.8	0.4	0.13	3	7.7	<0.2
1134088	Soil	17	26	0.08	393	0.006	3	0.83	0.003	0.08	0.1	0.06	1.6	0.5	0.12	4	7.3	<0.2
1134089	Soil	18	26	0.08	404	0.006	<1	0.79	0.003	0.09	0.1	0.07	1.6	0.5	0.12	4	6.3	<0.2
1134073	Soil	13	27	0.22	323	0.015	3	0.99	0.005	0.09	0.2	0.02	1.1	0.3	<0.05	5	3.4	<0.2
1134081	Soil	8	21	0.10	147	0.014	3	0.85	0.007	0.06	0.1	0.02	1.2	0.2	<0.05	5	1.7	<0.2
1134083	Soil	15	15	0.02	109	0.011	2	0.37	0.003	0.03	0.1	0.01	0.8	<0.1	<0.05	4	2.1	<0.2
1134076	Soil	8	12	0.03	102	0.007	1	0.41	0.007	0.03	0.1	<0.01	0.3	0.1	<0.05	4	2.0	<0.2
1134082	Soil	16	21	0.04	143	0.011	3	0.56	0.006	0.05	0.2	<0.01	0.9	0.2	<0.05	6	1.9	<0.2
1134079	Soil	11	33	0.15	236	0.010	2	1.60	0.003	0.07	0.2	0.06	2.0	0.3	0.05	6	3.4	<0.2
1134075	Soil	12	25	0.07	254	0.009	3	0.69	0.004	0.09	0.1	0.01	1.0	0.3	0.06	5	3.3	<0.2
1134074	Soil	15	19	0.06	357	0.003	3	0.53	0.003	0.13	<0.1	0.08	1.0	0.3	0.20	4	4.3	0.2
1134077	Soil	13	21	0.10	143	0.016	4	0.75	0.004	0.05	0.2	<0.01	1.4	0.2	<0.05	5	1.8	<0.2
1134078	Soil	13	26	0.11	283	0.016	3	0.99	0.007	0.08	0.2	0.03	1.3	0.3	0.07	6	3.4	<0.2
1134084	Soil	13	18	0.09	291	0.011	4	0.56	0.005	0.09	0.1	0.03	0.9	0.3	0.06	4	2.8	<0.2
1134080	Soil	15	25	0.20	362	0.009	2	1.02	0.003	0.10	0.1	0.22	2.4	0.3	<0.05	3	3.2	<0.2
1146015	Soil	9	13	0.11	285	0.005	3	0.62	0.010	0.11	<0.1	0.07	0.5	0.3	0.09	3	3.5	<0.2
1146013	Soil	15	19	0.20	268	0.002	2	1.02	0.002	0.09	<0.1	0.14	2.6	0.4	<0.05	2	3.6	<0.2
1146011	Soil	11	15	0.20	204	0.004	2	0.85	0.002	0.07	<0.1	0.09	2.5	0.2	<0.05	2	1.6	<0.2
1146014	Soil	19	11	0.16	423	0.001	3	0.75	0.003	0.10	<0.1	0.09	1.7	0.5	<0.05	2	2.8	<0.2
1146009	Soil	2	7	0.03	590	<0.001	2	0.57	0.003	0.06	<0.1	0.07	1.7	0.2	<0.05	2	1.0	<0.2
1146006	Soil	4	27	0.08	233	0.004	3	0.75	0.004	0.08	<0.1	0.23	0.9	0.2	0.06	3	4.0	<0.2
1146005	Soil	4	26	0.21	300	0.003	5	1.29	0.004	0.08	<0.1	0.06	2.8	0.2	<0.05	3	2.9	<0.2
1146012	Soil	19	7	0.05	360	0.002	3	0.44	0.002	0.07	<0.1	0.18	1.4	0.9	0.06	1	2.3	<0.2
1146010	Soil	5	12	0.09	126	<0.001	<1	0.67	0.001	0.06	<0.1	0.04	2.5	0.2	<0.05	2	1.2	<0.2
1146008	Soil	4	18	0.18	378	0.003	1	0.82	0.006	0.07	<0.1	0.04	0.9	<0.1	0.06	3	1.5	<0.2
1146004	Soil	4	26	0.23	291	0.002	3	1.27	0.004	0.08	<0.1	0.09	3.0	0.3	<0.05	3	2.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 12 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1146007	Soil	2.3	64.6	25.6	124	2.0	44.8	10.9	205	5.82	23.2	1.0	7.8	0.5	37	0.1	1.7	0.4	70	0.03	0.126
1147341	Soil	3.7	47.9	16.1	175	1.0	54.7	11.9	333	3.04	15.0	0.9	3.4	3.1	49	1.3	1.2	0.3	24	0.40	0.217
1147338	Soil	2.5	33.1	15.0	124	0.1	55.9	9.9	104	2.82	7.2	0.7	<0.5	5.3	46	0.3	0.3	0.4	8	0.47	0.140
1147340	Soil	6.7	56.9	12.9	159	2.4	56.4	9.7	214	2.98	12.0	0.7	3.1	2.5	30	1.4	1.8	0.2	17	0.33	0.095
1147339	Soil	127.2	89.3	20.8	725	1.2	313.9	11.4	172	3.29	67.1	4.6	1.5	6.2	158	7.7	2.5	0.4	171	1.82	0.407
1147337	Soil	6.0	52.0	14.3	158	1.2	55.5	11.9	305	3.09	14.3	1.0	3.7	2.5	28	1.6	1.3	0.2	12	0.20	0.104
1147334	Soil	10.5	80.7	23.4	248	4.0	111.4	14.3	340	3.98	12.1	1.1	15.2	4.0	21	3.2	2.8	0.4	27	0.28	0.119
1147332	Soil	36.8	63.5	13.5	657	2.4	155.4	5.3	131	2.09	35.9	8.9	0.6	5.7	322	25.4	5.3	0.2	547	3.93	1.339
1147336	Soil	51.9	42.1	17.8	278	0.9	71.6	10.4	152	2.35	21.9	2.6	0.6	5.4	36	4.6	3.9	0.3	38	0.50	0.216
1147335	Soil	9.8	39.3	14.7	173	0.3	42.6	7.0	121	2.38	13.9	0.7	3.0	0.2	8	0.5	2.5	0.2	36	0.02	0.086
1147333	Soil	23.7	70.9	12.7	454	2.8	109.8	7.4	412	3.38	27.3	8.4	4.0	5.3	505	10.3	4.7	0.2	414	5.73	2.301
1147330	Soil	12.7	76.1	15.2	245	2.5	85.0	12.8	292	2.61	13.2	1.3	8.6	2.9	27	3.6	2.9	0.2	42	0.33	0.131
1147331	Soil	15.4	67.4	14.9	238	1.9	75.6	11.3	305	2.56	14.0	1.4	5.8	2.2	37	4.0	2.9	0.3	48	0.35	0.160
1146001	Soil	5.3	48.8	21.7	154	0.2	30.3	7.6	249	3.29	47.8	1.0	2.7	0.7	20	0.3	5.9	0.6	71	0.08	0.089
1147342	Soil	35.7	51.5	18.8	239	0.7	77.6	17.6	371	3.48	21.7	2.0	2.4	2.9	29	4.4	4.0	0.2	68	0.45	0.148
1147344	Soil	20.8	39.5	18.1	132	0.1	46.5	16.2	519	3.48	22.1	2.6	1.3	3.2	40	1.2	0.9	0.3	35	0.55	0.281
1147350	Soil	7.4	36.0	13.9	115	0.3	24.2	3.4	61	2.85	23.0	0.5	2.8	0.2	8	0.1	2.5	0.4	71	<0.01	0.053
1147349	Soil	7.0	34.2	18.8	139	0.1	32.2	6.1	179	3.27	36.7	0.8	2.3	0.3	11	0.3	3.2	0.4	71	0.02	0.061
1147347	Soil	9.2	55.6	14.0	194	2.2	59.4	9.8	226	3.33	14.6	1.6	4.8	4.3	41	2.0	2.4	0.2	24	0.46	0.193
1147343	Soil	6.2	31.7	18.3	160	0.2	46.0	14.5	517	3.58	16.3	1.0	1.4	3.8	26	1.1	1.2	0.3	46	0.29	0.213



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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000224.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1146007	Soil	7	36	0.21	329	0.005	2	1.45	0.007	0.05	<0.1	0.23	1.2	0.1	0.09	4	6.3	<0.2
1147341	Soil	4	17	0.11	474	0.001	3	0.67	0.003	0.09	<0.1	0.14	3.6	0.3	<0.05	1	4.9	<0.2
1147338	Soil	2	9	0.12	746	<0.001	4	0.66	0.007	0.09	<0.1	0.08	7.0	0.2	<0.05	1	2.0	<0.2
1147340	Soil	3	11	0.05	504	<0.001	2	0.34	0.002	0.07	<0.1	0.38	5.1	0.2	<0.05	<1	4.6	<0.2
1147339	Soil	7	15	0.09	964	0.002	11	0.68	0.008	0.16	0.3	0.28	8.8	1.3	<0.05	2	5.8	<0.2
1147337	Soil	3	9	0.04	1177	<0.001	4	0.31	0.003	0.08	<0.1	0.43	4.8	0.3	<0.05	<1	3.7	<0.2
1147334	Soil	4	16	0.04	384	0.003	3	0.25	0.002	0.08	<0.1	0.99	6.2	0.4	<0.05	<1	6.7	<0.2
1147332	Soil	38	72	0.11	1452	0.011	23	1.30	0.010	0.36	<0.1	0.40	5.1	0.9	<0.05	3	9.3	<0.2
1147336	Soil	3	14	0.03	525	0.001	5	0.39	0.003	0.14	<0.1	0.40	4.5	1.0	<0.05	1	5.6	<0.2
1147335	Soil	4	15	0.02	130	0.002	2	0.48	0.003	0.06	<0.1	0.10	0.6	0.3	<0.05	2	4.8	<0.2
1147333	Soil	23	71	0.13	1652	0.019	28	1.53	0.013	0.46	0.1	0.61	5.6	1.1	<0.05	4	9.2	<0.2
1147330	Soil	5	20	0.05	534	0.002	3	0.50	0.002	0.10	<0.1	0.59	5.7	0.4	<0.05	2	5.2	<0.2
1147331	Soil	6	20	0.07	550	0.003	4	0.57	0.003	0.10	<0.1	0.57	4.8	0.4	<0.05	2	4.6	<0.2
1146001	Soil	11	26	0.35	252	0.014	4	1.51	0.007	0.13	<0.1	0.05	1.6	0.3	<0.05	4	2.5	<0.2
1147342	Soil	7	11	0.08	808	0.001	3	0.74	0.003	0.09	<0.1	0.13	4.6	1.5	<0.05	1	3.8	<0.2
1147344	Soil	9	15	0.18	744	0.004	5	0.86	0.005	0.13	<0.1	0.22	3.8	0.6	<0.05	2	1.6	<0.2
1147350	Soil	6	21	0.05	164	0.006	3	0.71	0.004	0.07	<0.1	0.07	0.8	0.2	0.06	4	2.7	<0.2
1147349	Soil	7	23	0.16	169	0.007	3	0.93	0.004	0.08	<0.1	0.06	0.9	0.3	0.05	4	2.7	<0.2
1147347	Soil	6	22	0.12	375	0.001	4	0.57	0.003	0.10	<0.1	0.29	6.0	0.4	<0.05	1	4.7	<0.2
1147343	Soil	7	24	0.33	363	0.003	4	1.23	0.008	0.11	<0.1	0.04	3.5	0.5	0.06	3	2.2	<0.2



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QUALITY CONTROL REPORT

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1105215	Soil	6.9	52.6	16.9	140	0.9	26.9	5.1	605	1.92	11.9	2.1	6.8	0.2	39	1.0	3.2	0.4	119	0.21	0.145
REP 1105215	QC	6.5	52.2	16.0	137	0.9	26.4	4.9	589	1.88	11.5	2.0	5.1	0.2	37	0.9	3.1	0.4	111	0.21	0.142
1105207	Soil	5.8	36.0	17.7	107	0.3	19.2	4.7	176	2.34	15.6	1.0	1.1	1.8	24	0.1	3.3	0.4	90	0.02	0.070
REP 1105207	QC	6.5	36.3	18.0	109	0.3	19.4	4.7	185	2.46	16.1	1.0	1.3	1.7	24	0.1	3.4	0.4	91	0.02	0.072
1104091	Soil	4.7	119.1	5.9	106	0.4	19.2	5.1	682	1.98	5.5	0.5	0.6	0.1	7	0.3	1.7	0.2	80	0.02	0.045
REP 1104091	QC	4.8	118.9	5.8	110	0.4	20.2	5.1	696	2.00	5.3	0.5	<0.5	0.1	7	0.3	1.8	0.2	82	0.02	0.043
1104108	Soil	6.5	73.6	17.5	255	0.6	51.4	17.9	821	3.45	16.4	2.4	13.7	2.1	40	1.5	4.0	0.3	72	0.12	0.112
REP 1104108	QC	6.5	71.1	16.8	247	0.6	50.2	17.1	780	3.37	16.0	2.4	12.9	2.0	37	1.3	3.9	0.2	68	0.11	0.109
1131654	Soil	2.5	63.6	12.2	81	0.2	20.0	5.6	247	2.43	10.0	0.8	8.8	0.2	15	0.4	1.2	0.2	54	0.07	0.062
REP 1131654	QC	2.7	65.8	12.4	83	0.2	20.4	5.7	260	2.56	10.6	0.9	8.1	0.2	16	0.2	1.2	0.2	56	0.07	0.065
1131343	Soil	14.4	135.2	33.2	182	0.7	24.0	7.1	221	5.12	29.4	3.1	9.7	2.3	31	0.1	3.2	0.5	44	0.01	0.066
REP 1131343	QC	13.0	124.1	30.1	168	0.7	22.4	6.6	205	4.66	26.7	2.9	9.0	2.3	32	0.1	2.8	0.5	44	0.01	0.060
1149252	Soil	3.1	14.4	7.4	61	0.3	10.3	2.1	51	0.78	6.4	0.8	1.2	0.1	28	0.6	1.6	0.1	39	0.13	0.037
REP 1149252	QC	3.2	14.8	7.6	62	0.4	10.1	2.1	52	0.78	6.3	0.8	2.3	0.1	28	0.6	1.7	0.1	39	0.13	0.037
1059287	Soil	3.3	100.5	11.6	116	0.1	24.2	7.8	686	2.74	8.6	0.8	7.9	0.1	11	0.2	1.6	0.3	64	0.03	0.087
REP 1059287	QC	3.5	103.9	12.2	117	0.1	26.0	7.9	676	2.71	9.0	0.8	7.3	0.2	11	0.2	1.7	0.3	63	0.03	0.090
1059268	Soil	3.8	107.9	28.2	148	<0.1	89.2	21.8	3074	2.94	7.7	1.1	8.1	0.1	19	0.9	1.1	0.3	48	0.01	0.088
REP 1059268	QC	4.2	110.3	35.2	149	<0.1	91.7	21.9	3075	2.96	8.0	1.1	7.9	0.2	19	0.9	1.1	0.3	48	0.01	0.087
1146138	Soil	3.7	89.7	17.2	281	0.4	85.1	25.9	4076	4.33	24.6	1.7	6.1	2.8	39	1.8	2.2	0.2	56	0.09	0.124
REP 1146138	QC	3.8	92.3	16.7	287	0.5	88.4	26.6	4165	4.36	24.1	1.6	5.2	2.9	38	1.7	2.2	0.2	56	0.09	0.129
1149283	Soil	4.3	53.2	14.7	187	0.3	35.1	10.1	654	2.91	26.2	1.3	5.5	2.3	30	1.0	2.5	0.3	62	0.21	0.127
REP 1149283	QC	4.4	54.1	15.1	195	0.5	35.8	10.1	660	3.03	27.1	1.3	5.6	2.3	31	1.0	2.6	0.3	64	0.21	0.130
1108523	Soil	3.5	176.3	13.3	360	0.4	69.3	11.7	249	5.07	12.6	1.0	8.3	1.4	8	0.1	2.2	0.5	41	0.01	0.103
REP 1108523	QC	3.8	183.5	13.1	372	0.4	70.3	12.0	250	5.32	12.9	1.1	7.5	1.7	9	0.2	2.4	0.6	46	0.01	0.110
1108508	Soil	10.3	111.0	21.2	410	1.1	78.6	5.9	135	2.98	28.9	5.8	4.2	3.6	858	3.5	8.5	0.2	51	0.24	0.399
REP 1108508	QC	10.3	109.3	21.2	391	1.1	75.3	5.8	133	2.93	28.1	5.5	5.0	3.7	849	3.2	7.9	0.2	48	0.24	0.386
1105291	Soil	3.7	83.2	15.4	253	0.2	45.9	21.8	912	5.02	9.2	2.3	8.0	3.3	19	0.3	1.5	0.2	40	0.06	0.096
REP 1105291	QC	3.4	82.8	15.6	245	0.2	44.6	21.4	885	5.01	9.0	2.1	7.3	3.1	20	0.4	1.5	0.3	39	0.06	0.097



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1105215	Soil	10	28	0.20	794	0.003	6	1.21	0.008	0.26	0.1	0.29	0.9	0.3	0.10	5	1.9	<0.2
REP 1105215	QC	9	27	0.19	775	0.003	4	1.15	0.008	0.24	<0.1	0.29	0.9	0.3	0.07	5	2.2	<0.2
1105207	Soil	9	19	0.11	148	0.005	2	0.92	0.003	0.09	<0.1	0.02	1.5	0.2	0.06	5	1.9	<0.2
REP 1105207	QC	9	19	0.11	150	0.005	1	0.93	0.003	0.09	0.1	0.02	1.5	0.2	0.06	5	1.8	<0.2
1104091	Soil	6	11	0.03	81	0.007	2	0.36	0.007	0.05	<0.1	0.01	0.6	<0.1	<0.05	3	0.6	<0.2
REP 1104091	QC	6	11	0.03	80	0.007	2	0.37	0.007	0.05	<0.1	0.02	0.7	<0.1	<0.05	3	1.0	<0.2
1104108	Soil	7	20	0.24	467	0.004	2	0.91	0.003	0.11	<0.1	0.15	1.9	0.2	0.06	3	2.1	<0.2
REP 1104108	QC	7	19	0.23	463	0.003	3	0.87	0.003	0.10	<0.1	0.13	1.8	0.2	<0.05	3	2.0	<0.2
1131654	Soil	9	23	0.18	136	0.013	1	1.31	0.009	0.04	0.2	0.05	0.7	0.1	<0.05	5	0.5	<0.2
REP 1131654	QC	9	24	0.18	143	0.013	2	1.35	0.009	0.04	0.2	0.05	0.7	0.2	<0.05	5	<0.5	<0.2
1131343	Soil	15	15	0.08	705	0.002	4	1.07	0.003	0.18	<0.1	0.39	3.8	0.4	0.18	3	2.8	<0.2
REP 1131343	QC	14	16	0.08	698	0.002	3	1.06	0.002	0.18	<0.1	0.37	3.7	0.4	0.15	3	3.2	0.3
1149252	Soil	6	8	0.05	238	0.007	<1	0.36	0.017	0.05	<0.1	0.03	0.5	0.1	<0.05	2	0.8	<0.2
REP 1149252	QC	6	8	0.05	239	0.007	2	0.37	0.017	0.05	<0.1	0.04	0.5	0.2	0.08	2	0.7	<0.2
1059287	Soil	11	19	0.11	98	0.003	2	0.86	0.005	0.08	0.1	0.05	0.4	0.2	0.09	5	0.8	<0.2
REP 1059287	QC	11	20	0.11	100	0.004	1	0.86	0.005	0.08	0.1	0.06	0.4	0.2	0.08	5	0.9	<0.2
1059268	Soil	3	14	0.01	294	0.005	2	0.55	0.001	0.04	<0.1	0.49	1.5	0.2	<0.05	2	<0.5	0.3
REP 1059268	QC	3	17	0.01	300	0.004	2	0.55	0.002	0.04	<0.1	0.55	1.5	0.2	<0.05	2	0.5	<0.2
1146138	Soil	21	24	0.25	596	0.009	4	1.54	0.004	0.11	0.1	0.13	3.5	0.3	0.05	3	2.4	<0.2
REP 1146138	QC	21	24	0.25	585	0.009	3	1.50	0.004	0.10	0.1	0.11	3.6	0.3	0.07	3	2.7	<0.2
1149283	Soil	14	22	0.43	348	0.016	4	1.16	0.005	0.13	0.1	0.08	2.5	0.2	<0.05	4	2.3	<0.2
REP 1149283	QC	15	23	0.45	355	0.017	4	1.21	0.005	0.14	0.2	0.10	2.7	0.2	<0.05	4	2.0	<0.2
1108523	Soil	15	10	0.04	163	0.005	3	0.58	0.003	0.10	0.2	0.05	2.8	0.1	<0.05	3	2.0	<0.2
REP 1108523	QC	16	11	0.04	182	0.007	5	0.64	0.003	0.12	0.2	0.06	3.0	0.2	<0.05	3	2.9	<0.2
1108508	Soil	15	19	0.03	541	0.004	3	1.81	0.006	0.20	<0.1	0.19	5.9	0.5	0.39	1	3.3	<0.2
REP 1108508	QC	14	17	0.03	377	0.003	5	1.76	0.006	0.19	<0.1	0.20	6.1	0.5	0.37	1	2.8	0.2
1105291	Soil	13	22	0.26	159	0.010	2	1.52	0.003	0.11	<0.1	0.06	2.9	0.2	<0.05	4	0.7	<0.2
REP 1105291	QC	13	22	0.26	161	0.010	3	1.50	0.003	0.11	<0.1	0.05	3.1	0.2	<0.05	4	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105360	Soil	5.9	33.4	16.1	150	0.5	25.6	6.9	307	2.69	21.1	1.4	4.1	0.4	37	0.6	3.5	0.4	97	0.13	0.141
REP 1105360	QC	6.3	34.7	16.1	151	0.5	25.7	7.0	321	2.70	21.3	1.5	4.0	0.5	38	0.5	3.6	0.4	98	0.14	0.138
1105354	Soil	8.3	64.2	35.8	343	0.4	87.4	29.2	2718	4.71	14.1	2.2	6.8	2.4	32	1.0	3.6	0.2	77	0.22	0.314
REP 1105354	QC	8.0	63.4	34.5	340	0.4	88.8	29.6	2803	4.68	14.3	2.2	6.6	2.5	33	1.1	3.8	0.2	77	0.21	0.303
1146009	Soil	3.3	27.8	14.9	111	0.3	19.3	6.3	210	2.88	14.0	0.3	2.8	1.0	16	<0.1	1.5	0.4	35	0.02	0.044
REP 1146009	QC	3.0	27.7	15.0	111	0.3	21.1	6.7	221	3.16	13.6	0.4	4.3	1.0	16	0.1	1.3	0.4	37	0.02	0.044
1147334	Soil	10.5	80.7	23.4	248	4.0	111.4	14.3	340	3.98	12.1	1.1	15.2	4.0	21	3.2	2.8	0.4	27	0.28	0.119
REP 1147334	QC	9.9	80.2	23.4	244	4.1	112.9	14.6	343	3.97	11.7	1.0	14.8	4.0	21	3.1	2.7	0.3	28	0.27	0.117
Reference Materials																					
STD DS8	Standard	13.0	107.4	121.2	308	1.9	37.3	7.3	615	2.41	24.9	2.6	107.6	6.2	64	2.5	5.3	6.4	43	0.71	0.080
STD DS8	Standard	13.0	105.0	117.7	309	1.7	36.0	7.4	613	2.44	23.4	2.7	117.2	6.6	69	2.4	5.6	6.3	42	0.72	0.081
STD DS8	Standard	14.1	111.1	129.9	315	1.8	36.5	7.6	628	2.45	25.6	3.2	110.3	7.8	73	2.5	6.0	7.1	45	0.71	0.078
STD DS8	Standard	13.4	109.4	127.1	324	1.8	37.5	7.5	624	2.49	25.8	2.7	128.5	6.4	66	2.6	5.2	6.7	42	0.70	0.083
STD DS8	Standard	13.2	109.6	128.5	319	1.9	39.7	7.6	619	2.54	25.7	2.8	131.7	6.7	59	2.3	5.3	6.6	44	0.70	0.082
STD DS8	Standard	13.9	110.8	126.3	317	1.8	36.4	7.1	616	2.49	25.9	2.9	116.9	7.4	75	2.3	5.9	7.6	43	0.70	0.078
STD DS8	Standard	14.8	109.5	128.9	321	1.8	37.5	7.7	637	2.53	25.4	2.8	105.8	6.7	71	2.4	5.2	6.4	45	0.74	0.080
STD DS8	Standard	13.7	110.4	124.4	318	1.9	37.9	7.4	633	2.53	25.4	2.7	116.6	7.1	69	2.5	5.7	6.4	43	0.71	0.080
STD DS8	Standard	13.8	110.6	124.5	317	1.7	39.7	7.9	635	2.52	26.8	2.9	109.2	7.1	68	2.4	5.6	6.9	42	0.70	0.083
STD DS8	Standard	12.6	110.8	128.1	320	1.8	37.8	7.5	612	2.48	26.7	2.7	105.6	6.5	60	2.3	5.3	6.7	41	0.67	0.084
STD DS8	Standard	13.4	111.4	122.5	310	1.8	39.8	7.8	614	2.46	26.2	2.9	112.4	7.0	70	2.3	5.6	6.2	44	0.73	0.079
STD DS8	Standard	13.6	113.9	127.7	312	1.9	37.6	7.7	588	2.36	25.7	2.9	114.7	7.3	70	2.4	5.9	7.3	43	0.68	0.082
STD DS8	Standard	13.2	111.1	128.1	310	1.7	37.1	7.6	612	2.46	24.7	3.0	113.5	7.1	67	2.3	5.0	6.3	42	0.67	0.075
STD DS8	Standard	14.1	117.5	125.1	312	1.7	37.1	7.5	623	2.42	25.5	3.0	115.2	7.6	66	2.4	5.7	7.3	42	0.69	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000224.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1105360	Soil	11	21	0.17	324	0.007	3	0.79	0.003	0.13	0.1	0.07	1.1	0.3	0.08	4	2.5	<0.2
REP 1105360	QC	12	21	0.17	320	0.007	3	0.80	0.003	0.13	0.1	0.07	1.1	0.3	0.08	4	2.2	<0.2
1105354	Soil	18	23	0.27	301	0.007	6	1.46	0.003	0.20	<0.1	0.11	2.7	0.4	0.06	4	2.6	<0.2
REP 1105354	QC	17	23	0.27	300	0.007	5	1.40	0.003	0.21	<0.1	0.09	2.7	0.4	0.05	4	2.8	<0.2
1146009	Soil	2	7	0.03	590	<0.001	2	0.57	0.003	0.06	<0.1	0.07	1.7	0.2	<0.05	2	1.0	<0.2
REP 1146009	QC	2	10	0.03	608	<0.001	2	0.61	0.003	0.07	<0.1	0.08	1.7	0.1	<0.05	2	1.6	<0.2
1147334	Soil	4	16	0.04	384	0.003	3	0.25	0.002	0.08	<0.1	0.99	6.2	0.4	<0.05	<1	6.7	<0.2
REP 1147334	QC	4	17	0.04	377	0.001	3	0.26	0.002	0.08	<0.1	0.99	6.2	0.4	<0.05	1	6.8	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.62	287	0.114	2	0.91	0.084	0.41	3.0	0.22	2.3	5.6	0.11	4	5.6	5.4
STD DS8	Standard	17	116	0.62	285	0.122	3	0.94	0.092	0.40	2.8	0.19	2.3	5.3	0.14	5	5.4	4.9
STD DS8	Standard	17	117	0.61	276	0.135	2	0.92	0.088	0.42	2.8	0.19	2.2	5.4	0.17	5	5.9	4.9
STD DS8	Standard	15	119	0.63	281	0.119	3	0.93	0.088	0.43	3.1	0.22	2.1	5.2	0.16	5	4.8	5.0
STD DS8	Standard	15	117	0.63	269	0.117	3	0.92	0.087	0.41	2.9	0.20	2.2	5.7	0.16	5	5.2	5.1
STD DS8	Standard	17	115	0.67	274	0.123	2	0.94	0.081	0.41	3.0	0.18	2.1	5.5	0.16	5	5.9	5.6
STD DS8	Standard	18	118	0.62	285	0.127	2	0.95	0.089	0.42	2.9	0.20	2.3	5.4	0.13	5	5.1	5.0
STD DS8	Standard	16	119	0.63	290	0.120	3	0.93	0.086	0.41	3.0	0.22	2.3	5.7	0.21	5	5.8	5.4
STD DS8	Standard	17	118	0.61	280	0.125	3	0.90	0.086	0.41	3.1	0.19	2.4	5.4	0.15	5	6.2	5.2
STD DS8	Standard	14	114	0.61	282	0.109	3	0.92	0.091	0.42	3.1	0.20	2.3	5.6	0.12	5	5.9	5.1
STD DS8	Standard	17	117	0.61	284	0.129	3	0.91	0.091	0.40	3.1	0.22	2.5	5.3	0.18	5	5.5	5.1
STD DS8	Standard	16	115	0.67	282	0.123	1	0.93	0.092	0.42	2.8	0.21	2.1	5.4	0.20	5	5.4	5.2
STD DS8	Standard	16	118	0.61	271	0.123	3	0.90	0.093	0.41	3.1	0.20	2.4	5.5	0.17	5	6.0	4.9
STD DS8	Standard	17	114	0.60	281	0.128	2	0.91	0.082	0.38	2.9	0.20	2.3	5.5	0.19	5	4.6	4.5
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 16, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000224.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

DAW11000224.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 13, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000225.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-03
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000225.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1146003	Soil	3.3	49.1	10.0	66	0.3	8.7	1.6	27	4.02	13.8	0.4	3.9	0.3	10	<0.1	2.0	0.5	39	<0.01	0.085
1146002	Soil	7.9	50.4	18.5	177	0.4	43.5	10.4	383	3.85	34.3	1.5	2.8	2.3	50	0.7	3.6	0.5	49	0.12	0.147
1147348	Soil	6.0	44.7	16.2	191	0.6	49.8	8.8	284	2.98	18.1	1.0	2.2	1.2	42	1.4	1.9	0.3	24	0.53	0.158
1147346	Soil	4.1	128.5	13.8	244	4.8	65.0	10.5	189	2.55	16.0	1.1	10.6	3.1	28	2.1	2.5	0.3	13	0.39	0.122
1147345	Soil	3.9	44.0	10.6	181	1.0	40.1	9.2	545	4.18	11.4	1.0	4.7	3.0	41	1.7	1.9	0.2	22	0.35	0.222
1131114	Soil	7.3	114.0	16.2	725	1.3	137.6	27.9	1525	7.49	9.7	2.3	14.1	4.5	11	0.8	3.3	0.4	20	0.02	0.068
1131115	Soil	3.2	77.1	12.3	167	0.5	40.4	8.5	301	2.88	7.6	3.3	5.1	0.6	52	1.3	1.5	0.2	53	0.56	0.156
1131117	Soil	11.4	75.6	20.2	228	0.3	71.5	15.4	326	3.16	27.6	3.9	3.0	0.5	101	1.4	4.5	0.3	166	0.30	0.146
1131116	Soil	5.7	48.1	10.8	178	0.8	39.2	6.6	230	2.47	14.2	2.8	4.7	2.8	64	0.9	3.2	0.2	63	0.35	0.125
1131118	Soil	77.5	55.0	29.2	147	5.0	32.2	2.6	75	2.62	34.7	9.2	1.4	0.6	138	1.2	17.1	0.3	167	0.56	0.133
1131119	Soil	2.1	87.5	8.1	169	1.5	72.9	8.1	628	1.25	5.3	8.7	3.2	0.5	112	5.0	1.8	0.2	47	1.79	0.119
1131111	Soil	6.0	65.4	16.0	640	0.3	95.9	18.9	559	4.96	10.1	2.3	5.2	3.1	35	0.7	3.7	0.3	99	0.14	0.178
1131109	Soil	36.8	138.9	18.0	368	6.5	69.4	2.7	56	2.69	30.4	14.8	5.4	1.6	318	9.4	23.2	0.3	830	1.02	0.857
1131113	Soil	21.8	71.3	22.8	452	0.2	112.4	13.3	288	8.06	18.0	3.4	3.5	2.7	25	0.8	10.0	0.3	115	0.02	0.221
1131110	Soil	16.6	42.1	16.2	340	1.1	62.1	5.0	99	3.61	15.1	2.9	3.5	2.8	46	1.0	5.2	0.3	165	0.06	0.161
1131108	Soil	41.2	189.9	17.3	239	11.2	55.1	1.2	23	1.93	<0.5	14.9	6.1	0.3	458	11.5	25.5	0.2	917	0.63	0.662
1131112	Soil	9.3	76.7	9.3	399	0.6	79.1	9.3	157	2.84	12.5	3.6	3.5	3.1	39	1.2	5.7	0.2	63	0.13	0.140
1131122	Soil	13.3	88.6	91.0	174	2.1	45.8	5.9	418	5.79	42.0	10.3	10.7	3.3	268	1.4	4.5	0.6	149	0.47	0.240
1131120	Soil	7.0	44.1	11.9	206	0.5	34.1	6.9	422	2.10	13.4	6.5	1.5	0.9	73	1.8	4.2	0.2	122	0.43	0.135
1131124	Soil	6.5	51.2	13.3	267	0.5	39.5	5.8	223	2.41	15.3	3.9	4.8	3.8	66	1.6	3.4	0.2	71	0.32	0.147
1131121	Soil	6.1	50.0	15.3	173	0.7	34.4	6.7	807	1.98	12.6	9.7	4.0	0.8	81	3.0	2.6	0.3	112	0.56	0.139
1131123	Soil	6.3	50.8	13.5	258	0.5	38.7	5.6	212	2.36	15.3	3.8	5.2	4.0	68	1.5	3.4	0.3	71	0.31	0.146
1131106	Soil	22.3	59.9	18.1	151	2.8	27.7	2.0	38	1.65	15.5	5.1	4.9	0.1	129	1.4	14.7	0.4	463	0.21	0.222
1131107	Soil	53.6	196.4	18.4	356	14.2	37.7	1.0	23	3.00	10.8	19.9	13.0	3.2	336	10.4	25.8	0.4	765	1.20	0.942
1131103	Soil	28.9	130.4	15.1	256	3.9	51.3	4.7	182	3.20	32.0	11.2	4.6	0.2	171	3.3	22.9	0.3	344	0.36	0.637
1131102	Soil	45.9	261.9	17.8	220	9.6	31.4	1.5	42	2.39	22.7	21.1	6.6	1.6	381	6.9	34.3	0.4	549	0.56	0.711
1131104	Soil	36.3	114.7	20.4	202	3.5	35.4	3.5	125	3.35	36.9	12.9	4.1	1.0	175	3.8	24.0	0.3	347	0.62	0.861
1131105	Soil	22.2	59.9	17.2	135	5.2	24.6	2.1	53	2.10	19.0	7.5	3.0	0.2	186	1.1	16.6	0.3	372	0.18	0.307
1071899	Soil	68.1	262.4	22.0	299	4.1	70.6	1.9	112	3.14	12.5	18.4	3.9	0.5	294	8.0	32.5	0.3	750	0.29	0.671
1071898	Soil	61.1	250.5	22.1	160	10.2	51.9	1.3	69	4.17	20.8	22.4	4.9	2.8	298	6.8	40.1	0.5	817	0.99	1.292



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 Soil Geochemistry

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1146003	Soil	2	28	0.04	208	0.003	3	0.59	0.005	0.07	<0.1	0.14	0.6	0.1	0.08	3	4.4	<0.2
1146002	Soil	7	23	0.22	320	0.004	2	1.16	0.004	0.09	0.1	0.10	2.9	0.3	0.06	3	3.6	<0.2
1147348	Soil	3	14	0.11	384	0.002	3	0.50	0.003	0.07	<0.1	0.12	1.9	0.4	<0.05	2	4.8	<0.2
1147346	Soil	5	15	0.10	269	0.001	2	0.44	0.002	0.09	<0.1	0.36	6.9	0.2	<0.05	1	6.1	0.2
1147345	Soil	5	14	0.10	334	0.002	3	0.61	0.002	0.07	<0.1	0.14	4.1	0.3	<0.05	1	6.1	<0.2
1131114	Soil	21	15	0.15	315	0.002	3	1.04	0.002	0.16	<0.1	0.27	6.9	0.3	<0.05	2	3.5	0.3
1131115	Soil	10	20	0.24	677	0.006	4	1.28	0.009	0.10	<0.1	0.11	1.7	0.2	0.07	3	2.7	<0.2
1131117	Soil	17	16	0.12	706	0.006	4	0.80	0.005	0.12	0.2	0.04	1.4	0.2	<0.05	3	1.4	<0.2
1131116	Soil	14	17	0.26	728	0.010	4	0.82	0.007	0.11	0.1	0.12	2.3	0.2	0.07	2	1.7	<0.2
1131118	Soil	10	25	0.15	662	0.003	3	0.56	0.006	0.16	0.3	0.17	1.1	2.2	0.25	3	9.0	0.3
1131119	Soil	6	13	0.28	512	0.008	7	0.75	0.011	0.08	<0.1	0.25	1.6	0.2	0.13	2	3.4	<0.2
1131111	Soil	8	29	0.88	806	0.004	5	1.96	0.003	0.14	<0.1	0.06	4.2	0.2	<0.05	7	2.4	<0.2
1131109	Soil	18	112	0.11	1746	0.013	9	1.19	0.007	0.19	0.4	1.60	3.4	1.5	0.19	6	28.7	0.6
1131113	Soil	10	16	0.11	306	0.005	4	0.93	0.003	0.14	<0.1	0.03	2.2	0.2	0.12	3	12.4	<0.2
1131110	Soil	8	27	0.08	1233	0.007	3	1.11	0.004	0.09	0.1	0.10	2.2	0.5	0.10	4	9.4	<0.2
1131108	Soil	18	141	0.08	2318	0.010	11	1.10	0.011	0.22	0.3	3.44	1.5	2.2	0.47	8	>100	0.6
1131112	Soil	16	26	0.29	450	0.003	6	1.10	0.003	0.16	<0.1	0.14	3.4	0.3	<0.05	3	2.4	<0.2
1131122	Soil	23	40	0.20	72	0.005	5	1.00	0.014	0.57	0.2	0.78	3.9	0.6	1.19	5	7.8	0.6
1131120	Soil	13	24	0.22	652	0.010	3	0.85	0.006	0.12	0.2	0.08	1.6	0.3	0.06	3	5.0	<0.2
1131124	Soil	18	18	0.23	560	0.015	3	0.74	0.005	0.13	0.3	0.15	2.4	0.3	0.06	3	2.7	<0.2
1131121	Soil	13	26	0.19	1091	0.008	5	1.02	0.006	0.14	0.2	0.16	1.6	0.3	0.06	4	3.1	<0.2
1131123	Soil	19	18	0.23	545	0.014	3	0.73	0.005	0.12	0.2	0.15	2.4	0.2	0.09	3	2.2	<0.2
1131106	Soil	14	74	0.06	783	0.006	4	0.62	0.006	0.12	0.2	0.31	0.4	1.3	0.18	6	23.2	0.4
1131107	Soil	17	138	0.13	164	0.007	8	1.59	0.012	0.26	0.3	4.27	4.7	2.7	0.44	8	67.4	0.5
1131103	Soil	16	53	0.21	861	0.004	5	1.78	0.007	0.15	0.4	0.74	0.2	1.3	0.22	6	52.6	0.7
1131102	Soil	19	106	0.12	825	0.008	6	1.30	0.007	0.17	0.5	3.40	2.4	2.7	0.26	11	39.9	1.0
1131104	Soil	18	61	0.18	678	0.010	3	1.31	0.009	0.20	0.6	0.42	1.8	1.3	0.28	5	43.9	0.6
1131105	Soil	15	55	0.09	703	0.004	3	0.92	0.005	0.12	0.3	0.46	0.3	1.9	0.14	6	24.3	0.4
1071899	Soil	14	83	0.08	201	0.009	8	1.37	0.009	0.23	0.4	0.66	1.8	3.0	0.38	7	>100	1.2
1071898	Soil	21	170	0.10	190	0.015	12	1.64	0.012	0.36	0.6	1.00	6.1	2.1	0.51	10	>100	1.4

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000225.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1131101	Soil		27.9	149.8	26.5	620	6.4	112.7	5.0	92	2.77	30.8	12.1	3.0	<0.1	134	15.5	20.3	0.3	556	0.22	0.336
1071897	Soil		45.9	223.8	18.1	134	7.7	37.5	1.3	53	2.95	24.0	21.2	5.4	1.6	255	7.8	30.8	0.3	546	0.87	1.240
1071896	Soil		33.5	142.4	25.1	58	4.5	18.6	1.2	37	2.13	7.8	18.9	7.7	0.5	244	4.2	17.8	0.2	319	0.90	0.936
1071900	Soil		31.9	235.3	25.7	360	9.8	72.3	1.3	26	1.87	26.4	24.5	6.2	0.7	202	8.4	31.4	0.2	1326	0.62	0.596
1132326	Soil		3.7	49.4	15.9	102	0.3	20.9	5.2	288	2.00	10.5	1.2	3.5	0.2	38	0.3	1.7	0.3	70	0.03	0.074
1132329	Soil		3.3	25.7	13.4	84	0.2	15.5	5.1	399	3.02	13.5	0.8	3.0	1.6	21	0.2	1.8	0.4	103	0.05	0.070
1132330	Soil		3.1	54.4	17.2	52	0.1	15.0	3.3	291	1.90	9.4	0.7	6.3	0.2	21	0.2	1.6	0.4	67	0.02	0.051
1132328	Soil		2.6	44.3	11.7	84	0.2	15.1	4.3	164	1.97	11.2	0.7	5.6	0.8	34	0.4	1.7	0.2	58	0.05	0.046
1132335	Soil		8.0	83.0	23.6	154	0.4	30.4	6.6	778	4.03	30.0	1.8	3.1	1.0	66	0.3	4.1	0.4	156	0.03	0.161
1132334	Soil		8.4	101.5	20.5	148	0.4	31.2	7.5	880	4.12	30.4	2.1	7.7	0.9	79	0.2	3.6	0.4	134	0.03	0.177
1132332	Soil		3.8	53.4	14.5	105	0.1	21.9	8.8	435	3.64	17.9	0.7	5.0	2.1	21	0.2	2.3	0.4	99	0.04	0.051
1132333	Soil		18.5	32.2	30.6	58	1.9	12.0	2.9	180	2.10	39.5	2.0	5.6	0.2	114	0.2	5.1	1.2	108	0.03	0.084
1132327	Soil		4.3	56.1	14.2	86	0.5	19.8	4.0	129	1.92	6.6	0.7	18.3	0.2	39	0.3	1.8	0.3	66	0.01	0.065
1132325	Soil		8.7	85.9	31.0	179	0.3	40.7	8.0	264	3.26	27.7	3.6	4.3	0.2	195	0.3	4.5	0.4	162	0.06	0.199
1132331	Soil		1.5	17.8	5.4	30	0.2	6.3	1.8	65	1.03	3.6	0.4	3.0	<0.1	10	0.1	0.7	0.1	34	0.02	0.025
1132324	Soil		0.2	3.2	0.9	7	0.2	1.0	1.0	29	0.45	<0.5	0.1	1.3	<0.1	11	<0.1	<0.1	<0.1	15	0.08	0.044
1132323	Soil		7.3	37.3	14.3	163	0.6	30.2	9.7	499	2.61	20.2	2.6	9.1	0.5	46	0.4	4.2	0.2	122	0.14	0.178
1132322	Soil		7.2	32.8	19.8	140	0.6	23.7	5.2	308	2.98	21.2	1.6	3.4	0.3	37	0.2	3.6	0.3	149	0.05	0.153
1132320	Soil		15.3	63.1	26.1	70	1.5	17.7	2.7	203	2.58	17.6	4.2	18.3	3.0	194	0.2	3.6	0.4	79	0.04	0.119
1132319	Soil		7.6	30.4	15.2	144	0.8	24.7	5.9	413	3.05	24.8	2.1	4.5	0.7	36	0.3	4.1	0.3	136	0.08	0.252
1132318	Soil		7.5	51.8	14.0	198	0.8	40.5	13.6	858	2.69	23.8	3.4	7.9	2.7	53	0.7	4.9	0.2	103	0.17	0.180
1132317	Soil		6.7	56.8	15.0	189	0.7	39.8	13.8	945	2.80	24.8	3.1	9.3	2.8	53	0.7	4.5	0.3	93	0.17	0.164
1132316	Soil		9.8	36.1	17.3	202	0.9	33.4	5.6	285	2.94	23.8	2.3	4.6	1.6	46	0.5	5.1	0.3	165	0.08	0.189
1132315	Soil		7.7	33.5	15.2	155	0.7	27.4	5.0	307	2.43	18.6	2.2	4.2	0.2	43	0.6	3.8	0.3	122	0.08	0.132
1132314	Soil		3.6	47.3	13.2	106	0.3	17.3	10.9	2312	2.12	7.2	0.8	3.1	0.1	17	1.6	1.5	0.3	70	0.02	0.083
1132313	Soil		4.0	51.3	16.4	140	0.5	20.4	8.2	925	2.60	8.5	0.9	5.3	0.3	32	1.4	1.8	0.3	66	0.04	0.081
1132321	Soil		6.2	71.8	20.2	123	0.7	33.1	8.6	463	2.50	18.0	4.0	19.6	3.1	124	0.8	4.0	0.3	98	0.23	0.181
1132306	Soil		5.3	64.6	18.5	128	0.2	28.6	8.2	692	4.06	19.5	1.3	8.0	0.7	48	0.3	2.7	0.4	69	0.04	0.093
1132308	Soil		2.4	31.2	12.5	61	0.1	11.2	7.7	2675	1.53	7.1	0.8	16.0	<0.1	17	0.2	1.3	0.3	42	0.02	0.073
1132304	Soil		3.3	40.1	12.0	97	0.2	19.4	7.1	730	2.95	11.2	1.4	9.4	0.1	23	0.3	2.1	0.3	51	0.05	0.118

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1131101	Soil	16	92	0.06	927	0.002	4	0.88	0.004	0.09	0.2	1.04	0.2	0.9	0.14	4	18.4	0.2
1071897	Soil	19	104	0.09	747	0.015	8	1.23	0.013	0.23	0.3	1.36	4.3	2.2	0.23	7	>100	0.7
1071896	Soil	21	62	0.08	1763	0.014	5	1.01	0.006	0.16	0.4	0.51	1.9	1.9	0.22	6	32.5	0.5
1071900	Soil	21	191	0.08	1560	0.010	8	0.90	0.004	0.13	0.2	1.54	2.6	1.6	0.14	5	36.5	0.4
1132326	Soil	14	13	0.07	254	0.011	3	0.84	0.008	0.07	0.1	0.05	0.5	0.1	<0.05	4	1.1	<0.2
1132329	Soil	12	24	0.19	168	0.019	2	1.25	0.007	0.05	0.2	0.04	1.3	0.1	<0.05	6	1.2	<0.2
1132330	Soil	16	27	0.04	164	0.010	2	0.63	0.009	0.05	0.1	0.04	0.5	0.1	<0.05	5	2.1	<0.2
1132328	Soil	10	17	0.13	255	0.013	1	0.92	0.014	0.06	<0.1	0.03	1.1	0.1	<0.05	3	1.2	<0.2
1132335	Soil	13	35	0.15	379	0.013	2	1.16	0.005	0.11	0.2	0.05	1.9	0.2	0.05	6	2.4	<0.2
1132334	Soil	13	36	0.15	427	0.010	3	1.18	0.005	0.10	0.1	0.03	1.9	0.2	0.07	5	1.5	0.2
1132332	Soil	12	26	0.15	196	0.021	2	1.05	0.004	0.06	0.2	0.03	1.7	0.1	<0.05	7	1.5	0.2
1132333	Soil	8	27	0.09	443	0.005	2	0.92	0.008	0.17	0.1	0.16	0.3	0.6	0.17	5	4.6	<0.2
1132327	Soil	13	12	0.04	212	0.010	1	0.52	0.007	0.06	0.1	0.04	0.5	0.1	<0.05	4	0.9	<0.2
1132325	Soil	14	32	0.12	505	0.006	2	1.11	0.004	0.09	0.2	0.06	0.6	0.1	<0.05	6	1.2	<0.2
1132331	Soil	10	8	0.02	72	0.009	1	0.54	0.011	0.03	<0.1	0.03	0.1	<0.1	<0.05	3	0.7	<0.2
1132324	Soil	1	2	0.03	17	0.018	<1	0.22	0.023	0.02	<0.1	0.02	0.1	<0.1	<0.05	1	<0.5	<0.2
1132323	Soil	11	25	0.20	259	0.012	3	0.85	0.005	0.09	0.1	0.10	1.0	0.2	<0.05	3	2.2	<0.2
1132322	Soil	10	27	0.14	265	0.011	3	0.93	0.004	0.09	0.1	0.07	0.7	0.3	<0.05	5	2.3	0.3
1132320	Soil	22	28	0.13	444	0.007	2	0.78	0.015	0.17	0.1	0.21	1.8	0.3	0.24	3	4.3	0.3
1132319	Soil	9	26	0.15	230	0.009	2	0.79	0.004	0.08	0.1	0.11	1.0	0.3	<0.05	4	2.8	<0.2
1132318	Soil	12	23	0.20	278	0.009	3	0.96	0.003	0.09	0.1	0.15	1.8	0.3	<0.05	2	2.7	0.2
1132317	Soil	12	23	0.23	273	0.011	3	0.99	0.004	0.09	0.1	0.12	2.0	0.3	<0.05	3	2.6	<0.2
1132316	Soil	11	28	0.15	339	0.011	3	0.85	0.004	0.11	0.1	0.07	1.6	0.3	<0.05	4	3.8	<0.2
1132315	Soil	11	22	0.13	614	0.006	3	0.77	0.003	0.08	0.1	0.09	0.4	0.3	<0.05	3	2.2	0.2
1132314	Soil	11	17	0.06	462	0.004	3	0.91	0.008	0.07	<0.1	0.05	0.1	0.2	<0.05	4	1.1	<0.2
1132313	Soil	13	15	0.11	214	0.011	2	0.76	0.005	0.12	0.1	0.04	0.7	0.2	<0.05	5	1.4	<0.2
1132321	Soil	21	31	0.28	317	0.017	2	1.00	0.008	0.13	0.2	0.16	2.1	0.2	0.09	4	2.0	<0.2
1132306	Soil	14	23	0.15	290	0.013	4	0.86	0.004	0.10	0.2	0.06	1.1	0.2	0.06	5	1.6	0.2
1132308	Soil	11	13	0.04	387	0.003	2	0.66	0.009	0.06	<0.1	0.02	<0.1	0.2	<0.05	3	<0.5	<0.2
1132304	Soil	12	22	0.20	159	0.008	2	1.05	0.007	0.07	0.2	0.04	0.3	0.2	0.05	4	1.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000225.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132302	Soil	4.7	62.8	15.7	115	0.2	28.8	10.8	824	3.65	14.2	2.3	11.0	0.2	29	0.5	2.5	0.3	51	0.04	0.118
1132312	Soil	5.5	36.1	16.2	163	0.6	27.5	6.3	240	3.29	22.7	1.9	6.9	3.9	37	0.5	3.4	0.3	127	0.10	0.172
1132310	Soil	8.2	56.6	14.7	187	0.5	36.5	7.7	379	3.08	27.7	3.2	6.3	1.1	41	0.5	5.2	0.3	115	0.04	0.105
1132309	Soil	4.8	46.9	14.8	108	0.4	20.0	5.8	369	2.71	16.6	1.9	4.6	0.2	30	0.4	2.5	0.3	80	0.03	0.081
1132311	Soil	7.3	81.9	43.4	122	0.6	20.8	5.1	232	3.06	36.7	1.1	2.9	0.1	54	0.3	6.0	0.4	78	0.03	0.087
1132307	Soil	2.9	60.2	15.9	102	0.4	20.1	11.6	1856	3.71	11.2	1.4	5.6	0.3	18	0.6	1.9	0.5	49	0.04	0.124
1132305	Soil	3.1	47.2	12.0	110	0.2	27.1	9.3	483	2.71	12.0	2.0	5.7	1.4	37	0.5	2.2	0.2	52	0.23	0.138
1132301	Soil	3.9	61.2	15.9	111	0.2	32.8	9.7	594	3.52	14.7	2.0	4.7	0.6	22	0.4	2.3	0.3	58	0.06	0.070
1132303	Soil	4.6	98.3	17.0	130	0.4	29.0	6.6	301	3.71	15.5	2.0	12.0	<0.1	33	0.4	2.4	0.3	63	0.04	0.158
1149395	Soil	2.7	69.2	21.7	123	1.7	29.7	6.1	348	4.60	12.8	1.3	8.5	1.2	24	0.2	2.1	0.3	56	0.01	0.118
1149391	Soil	3.3	35.0	17.4	40	1.5	7.9	0.6	17	4.05	13.1	1.0	4.7	6.0	13	<0.1	1.3	0.4	26	<0.01	0.025
1149386	Soil	15.3	8.5	14.1	27	0.3	6.9	1.2	58	1.07	9.4	1.3	<0.5	0.8	15	<0.1	3.3	0.2	52	0.04	0.026
1149393	Soil	3.8	55.1	12.9	78	0.7	10.8	2.0	69	3.69	15.9	0.7	5.7	1.0	18	0.1	2.5	0.3	83	0.01	0.075
1149394	Soil	2.9	64.8	17.5	139	1.9	36.3	5.2	152	4.26	12.0	1.4	8.5	3.2	33	0.2	2.3	0.2	50	0.03	0.080
1149392	Soil	2.2	74.6	27.4	108	1.3	30.1	7.9	256	4.33	14.0	2.3	5.0	4.3	33	<0.1	2.0	0.3	39	0.01	0.061
1149396	Soil	4.5	109.6	40.6	56	1.6	8.1	0.6	12	5.04	73.3	2.0	7.7	6.0	20	<0.1	2.2	0.5	46	<0.01	0.065
1149387	Soil	52.7	26.1	22.2	74	0.2	10.7	1.3	15	7.39	42.9	1.7	<0.5	6.7	41	<0.1	4.9	0.4	74	<0.01	0.071
1149388	Soil	132.5	54.5	51.6	332	6.0	46.3	2.0	47	4.51	57.1	12.0	1.2	1.3	173	2.1	63.7	0.4	453	0.02	0.165
1149389	Soil	2.7	117.5	35.8	47	1.9	22.9	0.6	11	5.18	26.8	1.5	4.1	4.8	27	<0.1	2.4	0.5	42	<0.01	0.045
1149390	Soil	4.1	66.5	21.0	89	2.0	15.3	2.4	70	3.94	15.4	1.0	11.5	1.7	28	0.1	2.8	0.3	73	0.02	0.059
1156668	Soil	35.4	30.4	26.6	261	2.4	50.1	4.9	249	2.28	13.4	4.7	0.5	1.9	113	3.5	12.4	0.4	148	1.08	0.066
1156681	Soil	3.4	48.7	26.3	121	0.2	17.8	5.2	263	2.52	12.1	1.0	<0.5	<0.1	11	0.2	2.6	0.3	54	0.02	0.100
1156682	Soil	3.9	52.2	22.4	143	0.7	25.7	6.3	402	4.11	28.8	1.0	1.9	0.2	20	0.2	4.5	0.4	51	0.03	0.085
1156680	Soil	3.5	51.7	25.1	123	0.2	19.3	6.3	515	3.01	10.5	1.1	2.2	0.2	10	0.3	2.3	0.4	60	0.02	0.111
1156687	Soil	3.0	28.2	15.5	89	0.3	14.1	3.1	85	1.37	7.6	0.3	0.7	0.3	9	0.2	1.9	0.3	57	<0.01	0.042
1156683	Soil	2.8	30.8	16.1	85	0.2	13.4	3.5	234	1.70	6.6	0.6	0.5	<0.1	9	0.2	1.5	0.3	45	0.01	0.057
1156686	Soil	3.0	31.0	16.6	92	0.3	14.7	3.1	91	1.59	8.5	0.5	1.5	<0.1	9	0.3	1.9	0.2	56	0.01	0.056
1156679	Soil	3.9	56.1	38.5	173	0.5	27.5	12.8	579	3.72	10.2	1.4	2.1	0.4	12	0.5	2.8	0.4	60	0.02	0.162
1156685	Soil	4.4	39.3	16.1	121	0.3	18.0	3.7	123	2.45	20.5	0.6	<0.5	0.2	8	0.3	3.0	0.3	81	0.02	0.076
1156684	Soil	2.7	37.6	29.7	147	0.3	21.5	7.5	432	3.99	13.6	0.6	1.4	0.2	9	0.4	2.7	0.3	55	0.02	0.057



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000225.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1132302	Soil	14	22	0.15	271	0.007	3	1.10	0.004	0.09	0.1	0.07	0.4	0.2	0.05	4	1.3	<0.2
1132312	Soil	12	35	0.30	285	0.015	3	1.56	0.005	0.11	0.2	0.06	2.2	0.3	<0.05	5	2.1	<0.2
1132310	Soil	11	27	0.17	240	0.007	2	1.05	0.003	0.07	0.1	0.10	1.2	0.3	<0.05	3	4.1	<0.2
1132309	Soil	14	19	0.11	266	0.009	2	1.06	0.004	0.09	0.1	0.07	0.4	0.2	<0.05	4	1.3	<0.2
1132311	Soil	11	24	0.06	302	0.008	2	0.77	0.008	0.11	<0.1	0.08	0.6	0.3	0.09	4	4.7	<0.2
1132307	Soil	13	24	0.15	243	0.009	2	1.28	0.004	0.08	<0.1	0.11	0.4	0.2	0.08	5	1.0	<0.2
1132305	Soil	22	24	0.28	191	0.023	2	1.05	0.007	0.08	0.3	0.05	1.1	0.1	<0.05	3	0.9	<0.2
1132301	Soil	19	24	0.25	209	0.023	2	1.28	0.005	0.07	0.3	0.09	1.2	0.2	<0.05	4	1.2	<0.2
1132303	Soil	13	25	0.16	273	0.005	2	1.00	0.006	0.10	0.2	0.11	0.2	0.2	0.14	4	1.4	<0.2
1149395	Soil	3	44	0.29	534	0.003	3	1.37	0.006	0.08	<0.1	0.14	2.2	0.2	0.12	4	4.5	<0.2
1149391	Soil	1	36	0.30	1046	<0.001	3	1.01	0.004	0.11	<0.1	0.44	2.3	0.2	0.07	3	6.5	<0.2
1149386	Soil	2	5	0.03	259	0.007	2	0.34	0.017	0.09	<0.1	0.18	0.5	0.8	0.15	2	2.2	<0.2
1149393	Soil	4	29	0.06	454	0.005	3	0.84	0.004	0.08	<0.1	0.08	1.3	0.1	0.07	5	3.0	<0.2
1149394	Soil	7	44	0.26	504	0.013	2	1.59	0.006	0.06	0.1	0.18	2.4	0.2	0.10	3	3.9	<0.2
1149392	Soil	3	31	0.32	911	0.005	3	1.26	0.008	0.11	<0.1	0.08	4.3	0.2	0.16	3	4.6	<0.2
1149396	Soil	11	32	0.19	754	<0.001	1	0.97	0.004	0.10	<0.1	0.29	2.9	0.2	0.17	3	4.9	0.3
1149387	Soil	2	8	0.02	457	<0.001	3	0.31	0.015	0.10	<0.1	0.40	2.1	1.2	0.17	2	7.5	<0.2
1149388	Soil	7	18	0.03	136	0.002	3	0.69	0.068	0.26	0.1	0.61	1.3	3.8	0.83	3	26.9	<0.2
1149389	Soil	2	39	0.25	786	<0.001	1	1.08	0.004	0.09	<0.1	0.23	3.3	0.2	0.17	4	9.2	0.2
1149390	Soil	5	34	0.15	514	0.006	2	1.11	0.004	0.07	<0.1	0.15	1.9	0.2	0.05	5	4.9	<0.2
1156668	Soil	8	11	0.49	675	0.003	2	0.36	0.011	0.17	<0.1	0.46	3.0	1.1	0.37	1	10.8	<0.2
1156681	Soil	6	17	0.05	168	0.003	<1	0.61	0.009	0.07	<0.1	0.07	0.3	0.2	0.08	3	1.5	<0.2
1156682	Soil	8	19	0.12	198	0.008	1	0.82	0.011	0.08	<0.1	0.08	0.7	0.3	0.06	3	2.1	<0.2
1156680	Soil	6	19	0.05	216	0.003	2	0.64	0.008	0.09	<0.1	0.07	0.4	0.2	0.08	3	1.6	<0.2
1156687	Soil	4	12	0.04	150	0.004	2	0.44	0.005	0.08	<0.1	0.02	0.7	0.1	<0.05	3	1.0	<0.2
1156683	Soil	4	11	0.04	124	0.003	1	0.47	0.010	0.06	<0.1	0.04	0.2	0.2	<0.05	2	1.0	<0.2
1156686	Soil	5	13	0.03	177	0.002	2	0.44	0.009	0.06	<0.1	0.04	0.2	0.2	<0.05	3	0.9	<0.2
1156679	Soil	6	24	0.08	520	0.003	2	0.66	0.004	0.09	<0.1	0.14	0.8	0.3	0.09	3	1.9	<0.2
1156685	Soil	6	14	0.04	180	0.003	2	0.50	0.004	0.07	<0.1	0.04	0.4	0.2	<0.05	4	0.8	<0.2
1156684	Soil	4	13	0.06	136	0.005	1	0.61	0.007	0.05	<0.1	0.04	0.7	0.2	<0.05	3	1.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1156677	Soil		4.2	104.9	36.1	407	0.4	87.6	28.2	1447	5.99	11.3	1.7	6.2	3.1	16	1.3	2.7	0.4	57	0.07	0.111
1156678	Soil		4.5	78.9	49.1	183	0.7	35.8	12.0	455	4.73	12.2	2.1	2.9	0.6	11	0.5	3.4	0.4	61	0.01	0.158
1149397	Soil		4.6	91.9	28.5	157	0.6	25.4	6.2	242	5.70	19.1	1.1	16.1	3.0	36	0.4	2.8	0.5	62	0.02	0.072
1149399	Soil		18.6	34.3	19.5	117	0.5	22.4	4.2	103	3.37	30.1	2.2	1.4	2.4	36	0.2	8.2	0.3	86	0.01	0.059
1156674	Soil		5.6	123.7	35.1	415	1.4	74.4	22.4	660	6.42	15.9	1.7	5.8	1.8	24	0.9	3.9	0.4	65	0.01	0.148
1156672	Soil		7.2	83.3	23.2	250	0.7	39.5	7.5	144	3.85	21.3	1.1	3.8	0.8	24	0.4	3.9	0.3	73	0.01	0.089
1156673	Soil		7.1	91.1	37.5	285	0.8	55.6	14.0	463	3.97	19.7	1.2	6.3	1.1	22	1.0	4.0	0.4	75	0.02	0.089
1156676	Soil		5.0	131.3	66.4	338	2.5	68.5	52.4	2523	6.15	17.4	2.1	6.3	1.6	21	2.0	3.9	0.4	55	0.05	0.183
1156671	Soil		2.9	86.4	17.2	252	1.0	45.1	11.6	356	2.84	8.9	1.1	4.0	1.2	35	1.4	2.3	0.2	36	0.06	0.076
1149398	Soil		19.7	39.3	19.0	124	0.6	24.6	4.6	89	3.60	35.6	1.9	1.1	2.1	34	0.2	8.9	0.3	95	0.01	0.063
1132399	Soil		6.2	28.7	21.7	49	0.9	8.2	2.3	172	1.37	10.1	1.0	1.1	0.3	54	0.3	1.9	0.3	97	0.03	0.068
1132397	Soil		32.3	22.4	27.1	24	11.1	3.8	0.5	28	2.94	43.6	2.8	12.7	1.5	208	0.2	16.4	0.4	354	0.03	0.112
1132395	Soil		7.7	48.4	18.7	117	2.2	20.3	5.7	223	2.53	20.0	1.6	4.4	2.2	41	0.3	3.1	0.3	173	0.03	0.060
1132393	Soil		3.8	66.6	20.3	14	7.4	5.0	0.9	65	0.86	7.5	7.2	19.8	1.5	100	0.2	2.5	0.2	244	0.10	0.139
1132398	Soil		7.6	93.1	24.2	160	0.5	26.0	6.7	352	4.60	18.3	1.5	1.1	4.5	111	0.6	2.4	0.3	118	0.03	0.106
1132396	Soil		4.2	119.6	20.1	105	0.3	28.8	5.2	310	5.38	14.4	0.7	2.2	2.1	56	0.2	1.8	0.5	130	0.02	0.106
1132394	Soil		4.2	26.1	9.5	8	1.8	2.4	0.2	6	0.87	10.8	2.9	14.8	1.7	32	<0.1	1.3	0.2	29	<0.01	0.019
1132392	Soil		4.5	58.1	21.9	17	7.0	5.5	1.0	77	1.01	7.5	7.4	21.0	2.0	94	0.2	2.7	0.2	247	0.10	0.152
1132391	Soil		5.7	107.1	26.8	160	0.3	40.7	16.5	999	5.24	32.2	1.0	1.2	2.5	28	0.3	3.5	0.5	85	0.02	0.090
1132390	Soil		3.8	50.9	17.3	105	0.2	18.3	6.4	305	3.29	12.7	0.8	2.2	1.8	23	0.2	1.8	0.3	93	0.01	0.081
1132389	Soil		4.4	31.5	19.1	87	0.3	14.4	6.0	488	2.95	11.0	0.9	0.5	1.1	22	0.2	1.6	0.3	94	0.03	0.107
1132388	Soil		6.7	50.4	24.3	110	0.3	22.3	6.7	412	3.50	17.4	1.2	1.8	1.9	42	0.2	2.6	0.3	130	0.03	0.085
1149400	Soil		5.3	73.8	19.8	112	1.1	18.4	3.9	116	2.27	11.5	1.3	3.0	1.1	41	0.3	2.3	0.3	45	0.03	0.078
1156675	Soil		4.5	96.1	32.6	296	0.7	65.5	17.1	560	5.13	12.5	1.3	5.1	0.7	11	0.6	3.0	0.3	55	0.02	0.112
1132380	Soil		2.0	10.8	9.1	33	0.4	5.5	1.4	45	0.71	3.3	0.5	<0.5	<0.1	9	0.2	0.8	0.1	46	0.02	0.031
1132379	Soil		5.0	50.9	16.7	110	0.3	20.9	4.9	266	2.59	12.3	1.4	4.7	1.4	31	0.2	2.2	0.2	107	0.07	0.180
1132378	Soil		4.2	46.3	15.7	85	0.2	16.2	3.1	133	2.05	9.5	1.0	2.9	0.7	27	0.2	1.7	0.3	87	0.02	0.107
1132377	Soil		6.0	73.1	17.1	145	0.5	28.3	6.8	248	3.42	14.3	1.7	5.9	3.3	38	0.3	2.3	0.3	109	0.07	0.200
1132376	Soil		5.3	63.8	18.4	150	0.3	29.4	7.4	289	3.14	13.4	1.4	4.0	3.0	29	0.3	2.4	0.3	115	0.03	0.107
1132374	Soil		5.8	72.4	15.6	170	0.4	30.3	9.6	366	3.16	13.0	1.6	8.1	3.4	33	0.4	2.4	0.3	92	0.04	0.129

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

Page: 5 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000225.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1156677	Soil	22	20	0.17	332	0.004	2	1.09	0.003	0.09	<0.1	0.04	5.0	0.4	<0.05	3	2.5	<0.2
1156678	Soil	6	28	0.08	189	0.004	2	0.74	0.003	0.08	<0.1	0.15	1.4	0.4	0.12	3	3.0	<0.2
1149397	Soil	7	26	0.17	399	0.007	3	0.93	0.005	0.11	<0.1	0.09	3.6	0.3	0.14	3	2.7	0.3
1149399	Soil	15	13	0.08	453	0.005	3	0.51	0.005	0.15	<0.1	0.13	1.4	0.9	0.28	2	4.7	<0.2
1156674	Soil	17	22	0.08	209	0.002	2	0.87	0.003	0.10	<0.1	0.13	4.6	0.5	0.07	2	4.1	<0.2
1156672	Soil	15	17	0.04	221	0.003	2	0.65	0.003	0.10	<0.1	0.07	1.9	0.3	0.07	3	3.3	<0.2
1156673	Soil	16	22	0.05	269	0.004	3	0.66	0.005	0.11	<0.1	0.08	2.9	0.3	0.05	3	3.4	<0.2
1156676	Soil	18	24	0.18	417	0.005	4	1.10	0.005	0.12	<0.1	0.22	4.9	0.6	0.08	3	4.8	<0.2
1156671	Soil	13	10	0.06	225	0.004	2	0.63	0.013	0.08	<0.1	0.05	2.9	0.3	0.06	1	2.5	<0.2
1149398	Soil	14	14	0.09	460	0.005	3	0.54	0.005	0.16	<0.1	0.15	1.7	0.9	0.27	2	4.7	<0.2
1132399	Soil	17	21	0.07	392	0.006	2	0.55	0.005	0.14	<0.1	0.03	0.5	0.2	0.15	4	1.5	<0.2
1132397	Soil	13	101	0.07	132	0.005	2	0.70	0.011	0.40	0.2	0.48	1.5	1.5	0.83	9	19.5	0.4
1132395	Soil	12	36	0.14	578	0.010	3	1.53	0.005	0.13	0.1	0.12	1.8	0.3	0.14	5	3.6	<0.2
1132393	Soil	27	64	0.06	600	0.004	6	0.74	0.004	0.13	<0.1	2.26	2.1	0.3	0.14	3	7.1	0.2
1132398	Soil	19	35	0.40	443	0.004	3	2.24	0.007	0.19	<0.1	0.01	2.9	0.2	0.13	7	2.2	0.2
1132396	Soil	10	40	0.29	415	0.006	3	1.87	0.009	0.19	<0.1	0.04	3.1	0.1	0.14	8	1.7	0.2
1132394	Soil	7	18	0.03	372	0.001	3	0.51	0.003	0.15	<0.1	1.19	0.7	0.5	0.24	<1	2.1	<0.2
1132392	Soil	26	64	0.06	586	0.004	5	0.78	0.004	0.13	0.1	1.78	2.1	0.3	0.18	3	7.3	0.2
1132391	Soil	15	26	0.20	362	0.008	3	1.82	0.009	0.12	0.1	0.06	2.3	0.2	<0.05	6	1.0	0.4
1132390	Soil	12	25	0.21	238	0.012	2	1.16	0.008	0.13	<0.1	0.04	1.6	0.1	<0.05	6	1.3	<0.2
1132389	Soil	14	23	0.18	243	0.018	3	1.23	0.007	0.11	0.1	0.04	1.2	0.2	<0.05	6	1.3	<0.2
1132388	Soil	17	33	0.24	326	0.013	3	1.58	0.007	0.14	<0.1	0.04	1.9	0.2	<0.05	6	1.6	<0.2
1149400	Soil	10	13	0.05	225	0.003	<1	0.58	0.009	0.12	<0.1	0.06	2.4	0.3	0.10	2	3.1	<0.2
1156675	Soil	17	20	0.09	165	0.003	1	0.89	0.003	0.09	<0.1	0.08	2.3	0.3	<0.05	3	2.5	<0.2
1132380	Soil	11	12	0.03	94	0.011	<1	0.33	0.011	0.05	<0.1	0.02	0.2	0.1	<0.05	2	<0.5	<0.2
1132379	Soil	15	27	0.24	232	0.012	3	1.24	0.006	0.12	0.1	0.04	1.6	0.2	<0.05	5	1.4	<0.2
1132378	Soil	16	18	0.11	141	0.015	1	0.67	0.006	0.08	<0.1	0.02	0.9	0.2	<0.05	6	1.1	<0.2
1132377	Soil	17	30	0.32	280	0.009	3	1.69	0.006	0.14	<0.1	0.05	2.3	0.2	<0.05	5	1.8	<0.2
1132376	Soil	17	29	0.24	277	0.012	2	1.68	0.006	0.12	0.1	0.03	2.0	0.2	<0.05	6	1.5	<0.2
1132374	Soil	17	30	0.32	312	0.006	4	1.66	0.006	0.17	<0.1	0.04	2.4	0.2	<0.05	4	1.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000225.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132373	Soil	6.1	54.0	15.2	143	0.3	24.5	9.4	492	3.12	13.1	1.6	6.9	2.7	35	0.4	2.5	0.2	88	0.05	0.151
1132372	Soil	6.4	86.4	18.9	135	0.4	28.5	8.9	381	3.39	14.7	1.9	13.2	4.0	43	0.4	2.8	0.3	76	0.02	0.097
1132371	Soil	7.8	91.8	21.5	161	0.5	33.7	10.5	405	4.31	15.5	1.8	12.5	3.8	45	0.4	2.8	0.3	91	0.03	0.153
1132370	Soil	5.5	75.9	19.8	156	0.4	25.4	9.6	542	4.01	13.6	1.3	5.7	3.7	40	0.3	2.2	0.3	89	0.02	0.134
1132369	Soil	7.4	82.0	21.7	132	0.2	29.0	8.7	420	3.62	11.2	1.6	6.9	4.4	30	0.2	2.1	0.3	66	0.02	0.065
1132368	Soil	3.9	70.9	17.6	111	0.3	24.8	7.6	300	3.78	9.7	1.2	8.1	4.6	28	0.1	1.5	0.3	67	0.02	0.117
1134802	Soil	5.3	18.0	13.7	59	0.8	8.0	1.9	79	1.12	7.5	0.9	0.7	0.5	34	0.2	1.6	0.2	92	0.03	0.042
1134801	Soil	7.3	67.8	15.7	194	0.9	36.9	10.2	415	2.85	22.0	3.6	10.4	3.0	79	1.0	3.8	0.3	166	0.16	0.174
1134804	Soil	3.8	22.6	11.6	81	1.4	9.5	3.0	114	1.30	6.0	0.8	1.7	0.7	29	2.0	1.4	0.2	79	0.05	0.081
1134803	Soil	7.1	45.4	12.9	155	1.2	23.3	4.6	360	2.26	12.2	2.6	3.9	1.3	38	1.6	2.6	0.2	136	0.09	0.143
1132400	Soil	8.4	51.7	22.6	88	0.9	19.4	6.6	516	2.96	22.0	2.1	2.5	1.7	89	0.4	2.7	0.3	124	0.12	0.202
1134805	Soil	3.5	78.3	11.9	173	1.4	49.6	6.8	265	1.53	7.0	3.4	5.5	0.8	69	2.1	1.6	0.2	94	0.51	0.137
1132381	Soil	0.6	7.7	2.0	20	<0.1	3.1	1.4	44	0.52	1.5	0.1	<0.5	0.1	5	<0.1	0.3	<0.1	23	0.03	0.015
1132382	Soil	7.2	38.3	13.6	123	0.9	22.1	5.1	290	2.72	16.6	1.4	2.5	2.5	34	0.5	3.1	0.2	153	0.03	0.086
1132386	Soil	7.2	40.4	14.5	210	1.1	31.2	6.6	263	2.97	16.3	2.3	3.5	3.1	48	1.6	3.4	0.2	176	0.18	0.260
1132384	Soil	5.1	25.4	12.4	109	0.9	16.1	4.0	264	2.01	12.0	1.2	2.8	0.7	27	0.6	2.2	0.2	97	0.04	0.088
1132387	Soil	8.2	34.3	14.1	193	1.0	28.0	6.4	328	2.81	14.1	2.1	2.6	3.0	48	0.9	3.6	0.2	166	0.16	0.295
1132385	Soil	5.6	46.4	12.1	150	1.4	27.6	6.0	532	1.83	10.4	2.5	7.2	0.5	51	0.9	2.1	0.2	97	0.27	0.107
1132383	Soil	7.4	41.5	14.0	195	0.8	33.9	7.7	358	2.59	18.9	2.3	8.5	3.0	38	0.7	3.6	0.2	143	0.05	0.088
1104271	Soil	6.9	52.9	20.3	177	0.4	22.2	10.6	1239	3.79	11.6	2.2	5.4	0.5	28	1.1	1.7	0.2	81	0.19	0.216
1104270	Soil	25.2	199.6	23.7	507	0.6	58.7	22.3	1227	4.44	29.1	6.2	18.0	1.5	96	2.2	4.4	0.3	172	0.34	0.311
1104269	Soil	22.3	197.4	23.3	517	0.6	60.5	21.7	1169	4.28	26.7	5.6	16.6	1.7	92	1.9	4.2	0.2	163	0.36	0.283
1104268	Soil	3.3	64.2	25.0	148	0.2	26.0	23.6	1473	5.15	10.3	1.0	4.5	1.0	19	0.6	1.5	0.4	72	0.12	0.264
1104266	Soil	5.5	94.5	26.9	156	0.3	24.8	6.7	437	2.86	8.8	1.3	9.8	0.1	28	0.5	1.9	0.3	77	0.06	0.193
1104267	Soil	6.5	81.9	22.7	180	0.2	32.5	14.9	850	3.79	12.7	2.1	5.3	1.1	40	0.8	2.3	0.3	66	0.24	0.254
1104265	Soil	12.0	305.2	55.2	482	7.7	96.8	29.0	5012	4.82	15.0	2.4	90.9	5.1	90	5.4	3.7	0.4	135	0.87	0.413
1149072	Soil	3.7	51.1	13.3	65	0.1	14.8	4.2	206	2.05	8.5	1.1	8.6	0.2	25	0.3	1.4	0.3	59	0.04	0.122
1149073	Soil	4.2	63.3	36.0	56	<0.1	21.1	2.5	56	3.34	8.8	0.6	3.1	0.6	9	0.3	2.1	0.5	135	0.02	0.045
1071730	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1149074	Soil	0.9	43.7	9.3	39	<0.1	11.6	0.7	28	1.02	3.0	0.2	5.2	0.5	7	<0.1	0.5	0.2	16	<0.01	0.019



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Project: NUG
 Report Date: September 13, 2011

Page: 6 of 12 Part 2

CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1132373	Soil	17	27	0.30	318	0.009	3	1.35	0.005	0.15	<0.1	0.04	1.8	0.2	<0.05	4	1.6	<0.2
1132372	Soil	18	27	0.33	318	0.005	2	1.53	0.006	0.14	<0.1	0.07	2.1	0.2	0.08	4	2.1	<0.2
1132371	Soil	16	32	0.34	318	0.007	3	1.60	0.008	0.15	<0.1	0.06	2.3	0.2	0.07	5	2.0	<0.2
1132370	Soil	16	31	0.36	341	0.006	3	1.67	0.006	0.18	<0.1	0.04	2.2	0.2	0.06	5	1.3	<0.2
1132369	Soil	17	25	0.37	294	0.005	2	1.91	0.006	0.16	<0.1	0.03	2.4	0.2	<0.05	5	1.3	<0.2
1132368	Soil	19	30	0.42	288	0.006	5	1.91	0.005	0.18	<0.1	0.03	2.4	0.2	0.06	5	1.2	<0.2
1134802	Soil	13	16	0.08	285	0.012	<1	0.43	0.008	0.11	<0.1	0.03	0.7	0.2	0.06	3	1.5	<0.2
1134801	Soil	16	40	0.27	516	0.007	6	1.38	0.005	0.25	<0.1	0.18	2.3	0.3	0.19	4	3.1	<0.2
1134804	Soil	13	16	0.07	280	0.017	<1	0.54	0.011	0.10	<0.1	0.02	0.7	0.1	<0.05	4	1.0	<0.2
1134803	Soil	14	28	0.17	554	0.008	3	0.99	0.007	0.13	<0.1	0.10	1.5	0.3	<0.05	4	2.1	<0.2
1132400	Soil	14	30	0.16	414	0.007	4	1.03	0.006	0.16	<0.1	0.07	1.4	0.2	0.19	5	3.1	<0.2
1134805	Soil	13	33	0.25	416	0.010	4	1.09	0.010	0.12	0.1	0.30	1.8	0.2	0.06	3	2.2	<0.2
1132381	Soil	3	4	0.02	40	0.016	<1	0.20	0.014	0.03	<0.1	0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1132382	Soil	12	29	0.18	376	0.007	4	1.04	0.004	0.14	0.1	0.03	1.7	0.3	0.15	4	2.9	<0.2
1132386	Soil	15	35	0.36	583	0.009	5	1.43	0.004	0.18	0.1	0.07	2.2	0.3	<0.05	5	2.6	<0.2
1132384	Soil	13	19	0.11	414	0.011	2	0.75	0.008	0.09	0.1	0.04	1.0	0.2	0.08	4	1.2	<0.2
1132387	Soil	14	32	0.27	328	0.014	4	1.20	0.004	0.14	0.2	0.05	1.9	0.3	0.05	5	2.7	<0.2
1132385	Soil	13	24	0.24	615	0.006	4	0.95	0.007	0.12	<0.1	0.15	1.0	0.2	0.06	4	1.5	<0.2
1132383	Soil	15	31	0.23	409	0.009	4	1.16	0.004	0.13	0.2	0.08	1.9	0.3	0.06	4	2.9	<0.2
1104271	Soil	19	22	0.67	227	0.005	2	1.50	0.005	0.09	<0.1	0.12	0.7	0.2	0.07	5	2.1	<0.2
1104270	Soil	24	31	1.14	303	0.004	4	2.14	0.011	0.20	<0.1	0.32	1.7	0.5	0.11	6	5.4	0.2
1104269	Soil	23	29	1.17	258	0.004	3	2.08	0.011	0.18	<0.1	0.32	2.2	0.5	0.09	6	5.5	<0.2
1104268	Soil	14	28	0.71	238	0.012	7	1.69	0.003	0.21	0.1	0.06	2.2	0.2	<0.05	6	1.8	0.3
1104266	Soil	11	26	0.21	189	0.003	4	1.10	0.005	0.15	<0.1	0.11	0.3	0.2	0.09	5	1.7	<0.2
1104267	Soil	16	22	0.58	243	0.006	5	1.39	0.005	0.13	0.1	0.10	1.1	0.2	0.05	4	1.9	<0.2
1104265	Soil	23	44	1.83	895	0.006	9	2.61	0.005	0.36	<0.1	1.05	10.3	0.5	<0.05	8	5.7	0.3
1149072	Soil	15	20	0.09	326	0.006	4	0.71	0.003	0.05	<0.1	0.05	0.3	<0.1	<0.05	4	0.7	<0.2
1149073	Soil	12	36	0.02	94	0.015	6	0.30	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	0.2
1071730	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1149074	Soil	2	9	<0.01	78	0.003	3	0.17	0.001	0.01	<0.1	0.03	1.3	<0.1	<0.05	1	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1149075	Soil		13.9	367.7	20.5	571	0.9	136.8	30.1	1133	6.28	21.2	4.1	25.5	2.3	125	2.6	5.0	0.2	113	0.34	0.438
1153688	Soil		7.3	56.4	20.2	140	0.2	18.1	5.6	191	1.79	9.1	1.2	3.4	0.5	29	0.3	2.1	0.3	74	0.01	0.080
1153687	Soil		5.0	41.6	13.5	103	0.1	18.0	4.9	172	2.05	9.4	1.1	3.9	0.3	24	0.2	1.7	0.4	71	0.02	0.110
1104280	Soil		5.2	44.9	15.7	125	0.3	22.1	7.1	565	2.51	9.8	1.6	2.8	0.3	33	0.5	1.8	0.3	78	0.07	0.192
1104279	Soil		12.7	131.0	36.0	377	1.0	99.6	20.1	3021	5.66	19.7	4.2	10.9	2.1	81	1.9	3.8	0.3	80	0.16	0.262
1104278	Soil		4.8	35.3	13.1	99	0.2	18.7	4.5	199	2.10	9.5	1.1	2.3	0.4	30	0.2	1.7	0.3	67	0.03	0.122
1104277	Soil		5.7	81.9	13.8	190	0.9	32.2	6.3	218	2.63	8.4	11.0	8.1	1.7	88	1.2	1.7	0.2	54	1.04	0.189
1104276	Soil		7.4	65.9	16.7	155	0.2	31.9	12.5	543	3.08	13.0	2.0	2.1	1.0	32	0.6	1.9	0.2	70	0.18	0.142
1104275	Soil		2.2	18.2	9.8	60	0.2	8.7	4.0	268	1.28	3.7	0.7	1.5	0.1	9	0.2	0.7	<0.1	37	0.04	0.097
1104274	Soil		2.5	24.4	9.5	57	0.2	11.3	5.5	740	1.57	4.5	1.4	1.5	0.3	32	0.3	0.8	0.1	49	0.41	0.123
1104273	Soil		8.8	49.7	22.7	153	0.5	22.9	10.6	382	4.01	16.5	3.4	4.3	0.7	27	1.0	2.6	0.3	78	0.12	0.242
1104272	Soil		5.9	39.6	16.1	108	0.4	15.5	8.9	843	2.30	7.6	4.5	2.3	0.5	27	1.0	1.3	0.3	74	0.13	0.231
1071729	Soil		4.8	134.2	19.3	182	0.5	50.9	16.5	1267	2.95	10.1	1.7	16.5	2.1	44	1.1	2.5	0.2	60	0.23	0.166
1153694	Soil		4.4	28.4	11.7	84	0.1	15.8	3.9	182	1.76	7.0	0.9	2.5	0.3	26	0.1	1.4	0.2	54	0.03	0.109
1153692	Soil		7.0	73.6	15.4	214	1.0	30.5	13.0	480	3.65	12.8	3.2	7.2	1.2	64	2.1	2.8	0.1	56	0.27	0.222
1153689	Soil		3.7	52.4	12.8	97	0.7	15.9	6.4	401	1.40	5.2	4.3	2.8	0.3	45	1.8	1.1	0.2	45	0.45	0.152
1153690	Soil		7.0	61.9	18.2	182	0.5	33.2	13.7	852	3.87	16.8	3.6	8.1	1.3	31	1.8	2.2	0.3	56	0.25	0.198
1153693	Soil		5.4	40.7	16.9	138	0.1	23.9	9.3	486	3.67	13.5	1.4	5.4	0.4	15	0.7	1.9	0.3	82	0.06	0.123
1153691	Soil		12.4	129.8	25.4	441	0.3	59.3	25.6	958	4.80	20.4	3.5	7.0	0.5	45	3.1	4.1	0.3	76	0.18	0.360
1131278	Soil		21.2	66.9	38.1	96	0.3	25.2	7.0	563	9.34	27.7	3.5	2.2	0.6	57	0.4	2.8	0.4	48	0.04	0.400
1131277	Soil		5.0	53.6	26.8	76	0.2	35.5	18.4	1117	2.47	5.7	1.8	3.7	0.3	15	0.3	1.2	0.2	19	0.06	0.084
1131280	Soil		6.8	58.2	17.5	142	0.2	28.8	7.7	448	4.07	14.3	1.4	3.1	0.3	40	0.3	2.4	0.3	75	0.03	0.097
1131281	Soil		5.0	72.8	20.7	208	0.3	43.5	17.0	702	4.91	7.2	1.3	3.2	1.1	31	0.5	2.3	0.3	45	0.02	0.122
1131279	Soil		16.8	94.2	37.5	174	0.4	53.9	27.1	1032	5.40	64.0	6.2	4.4	3.8	523	0.6	5.6	1.0	82	0.33	0.412
1131282	Soil		4.3	36.7	16.9	94	0.3	21.6	6.5	343	1.96	6.3	1.0	1.2	0.1	20	0.6	1.5	0.2	35	0.03	0.114
1131271	Soil		2.5	281.8	36.0	743	0.3	100.5	27.1	570	11.19	9.7	4.4	4.8	4.3	17	0.8	2.7	0.4	39	0.03	0.145
1131274	Soil		1.1	230.4	30.5	961	0.2	292.9	102.7	5636	7.82	4.9	5.2	2.4	3.8	30	4.1	1.6	0.3	30	0.15	0.054
1131272	Soil		2.7	377.2	59.5	1168	0.3	355.1	172.4	7538	10.53	7.9	13.7	2.9	3.8	36	6.5	2.3	0.4	34	0.15	0.099
1131273	Soil		0.8	181.6	30.7	1090	0.1	201.5	60.5	2013	6.60	3.0	5.6	1.2	5.3	26	1.7	1.4	0.5	27	0.15	0.043
1131276	Soil		20.3	43.9	76.8	219	0.5	135.7	40.0	2745	4.43	20.9	6.4	14.5	7.2	37	1.3	4.1	0.3	26	0.20	0.043

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000225.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1149075	Soil		14	25	0.51	540	0.004	8	2.00	0.005	0.14	<0.1	0.22	4.7	0.4	0.08	3	4.3	<0.2
1153688	Soil		20	14	0.17	143	0.003	5	0.81	0.004	0.14	<0.1	0.04	0.4	0.2	<0.05	6	0.8	<0.2
1153687	Soil		15	13	0.28	135	0.004	4	0.84	0.004	0.11	<0.1	0.03	0.3	0.2	<0.05	6	0.9	<0.2
1104280	Soil		13	20	0.35	199	0.004	5	1.02	0.006	0.11	<0.1	0.05	0.5	0.2	<0.05	5	1.3	<0.2
1104279	Soil		18	21	0.25	385	0.002	5	1.17	0.005	0.11	<0.1	0.40	3.2	0.4	0.08	3	2.2	<0.2
1104278	Soil		14	16	0.22	148	0.005	3	0.94	0.005	0.08	<0.1	0.03	0.3	0.2	<0.05	5	1.2	<0.2
1104277	Soil		18	21	0.89	332	0.005	6	1.43	0.010	0.10	<0.1	0.55	4.2	0.2	0.07	4	2.4	<0.2
1104276	Soil		15	21	0.79	155	0.007	4	1.25	0.006	0.12	0.1	0.07	1.3	0.2	<0.05	4	2.3	<0.2
1104275	Soil		7	9	0.21	64	0.003	2	0.63	0.013	0.05	<0.1	0.03	0.2	<0.1	<0.05	3	0.6	<0.2
1104274	Soil		11	13	0.34	295	0.004	3	1.01	0.016	0.06	<0.1	0.05	0.6	0.2	<0.05	4	<0.5	<0.2
1104273	Soil		17	24	0.50	247	0.004	3	1.58	0.005	0.11	<0.1	0.10	0.5	0.2	0.08	7	1.8	<0.2
1104272	Soil		15	19	0.40	408	0.007	2	1.34	0.006	0.07	<0.1	0.05	0.6	0.2	0.07	5	0.9	<0.2
1071729	Soil		17	22	0.50	334	0.010	4	1.34	0.004	0.11	0.1	0.13	2.9	0.2	<0.05	4	1.4	<0.2
1153694	Soil		15	14	0.20	130	0.005	2	0.80	0.007	0.09	<0.1	0.02	0.3	0.1	<0.05	4	<0.5	<0.2
1153692	Soil		17	18	0.58	220	0.007	3	1.73	0.013	0.09	<0.1	0.17	1.7	0.2	0.09	4	4.1	<0.2
1153689	Soil		16	15	0.18	390	0.003	3	0.90	0.011	0.09	<0.1	0.07	0.5	0.1	<0.05	4	1.0	<0.2
1153690	Soil		19	20	0.62	301	0.005	3	1.52	0.005	0.09	<0.1	0.12	1.5	0.2	<0.05	4	1.9	<0.2
1153693	Soil		13	27	0.79	131	0.005	3	1.49	0.005	0.08	0.1	0.07	0.7	0.2	<0.05	6	1.1	<0.2
1153691	Soil		15	20	0.72	243	0.004	3	1.58	0.007	0.12	<0.1	0.15	0.6	0.3	<0.05	5	3.0	<0.2
1131278	Soil		10	36	0.08	866	0.007	2	2.22	0.006	0.10	<0.1	0.18	1.0	0.3	0.20	7	3.0	<0.2
1131277	Soil		8	17	0.19	447	0.008	2	0.87	0.012	0.06	<0.1	0.14	1.0	0.2	0.06	3	1.0	<0.2
1131280	Soil		13	21	0.11	296	0.006	2	1.02	0.005	0.07	0.1	0.04	0.6	0.2	<0.05	6	1.8	<0.2
1131281	Soil		12	22	0.15	483	0.004	1	1.21	0.004	0.06	<0.1	0.06	1.1	0.2	<0.05	6	1.3	<0.2
1131279	Soil		34	50	0.17	376	0.004	2	1.51	0.010	0.25	<0.1	0.28	3.4	0.4	0.50	6	2.4	0.8
1131282	Soil		8	16	0.07	387	0.002	2	0.60	0.007	0.06	<0.1	0.05	0.3	0.1	<0.05	3	0.9	<0.2
1131271	Soil		11	31	0.21	589	0.009	1	2.31	0.003	0.08	<0.1	0.14	4.6	0.3	0.08	6	1.2	<0.2
1131274	Soil		17	18	0.37	937	0.001	<1	1.32	0.002	0.07	<0.1	0.13	7.0	0.2	<0.05	4	0.6	<0.2
1131272	Soil		15	24	0.33	833	0.006	1	1.66	0.004	0.09	<0.1	0.15	8.5	0.4	<0.05	5	1.5	<0.2
1131273	Soil		20	18	0.43	927	0.001	1	1.47	0.002	0.09	<0.1	0.13	5.6	0.2	<0.05	5	2.6	<0.2
1131276	Soil		26	20	0.52	512	0.002	2	0.96	0.004	0.07	<0.1	1.18	5.8	0.3	<0.05	4	1.2	<0.2

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Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1131275	Soil	1.3	207.5	33.4	1300	0.2	453.6	327.3	8089	13.43	12.6	7.0	1.3	4.8	34	1.9	1.4	0.3	28	0.11	0.089
1131265	Soil	2.8	114.0	11.9	345	0.2	141.7	23.3	166	2.86	12.7	2.0	3.5	0.4	17	0.2	2.8	0.4	33	0.02	0.062
1131259	Soil	12.3	73.4	17.8	124	2.6	24.1	3.5	124	2.66	22.7	4.1	6.8	0.2	105	0.6	4.7	0.3	170	0.11	0.251
1131260	Soil	10.4	41.9	17.3	166	1.1	31.3	5.5	253	3.23	23.7	3.6	8.2	0.2	48	0.6	4.3	0.3	156	0.13	0.282
1131266	Soil	10.0	104.2	17.4	294	1.2	61.6	15.5	896	4.20	13.7	2.2	3.5	1.6	28	0.5	3.9	0.3	92	0.01	0.118
1131267	Soil	12.5	83.2	35.8	193	1.0	48.9	11.7	1871	4.92	23.0	3.2	7.0	1.1	111	1.2	4.3	0.5	106	0.14	0.261
1131256	Soil	5.8	26.5	15.3	86	1.5	13.2	1.7	39	1.20	7.9	1.1	1.6	<0.1	61	0.2	2.6	0.3	106	0.03	0.071
1131258	Soil	13.2	84.1	13.3	111	0.8	26.5	3.0	81	3.05	41.6	5.0	22.1	1.8	109	0.6	5.9	0.3	215	0.15	0.522
1131257	Soil	15.3	66.7	14.9	130	3.2	29.2	3.4	109	2.91	18.6	6.1	8.3	0.3	123	1.3	7.2	0.2	218	0.21	0.447
1131264	Soil	56.1	165.4	23.3	919	4.3	131.8	12.8	454	3.35	50.6	9.5	12.6	0.7	40	3.5	23.0	0.3	417	0.02	0.114
1131262	Soil	16.4	53.0	17.5	318	1.9	48.8	7.0	312	2.30	22.1	6.0	3.8	0.4	63	1.1	7.6	0.2	191	0.12	0.223
1131261	Soil	8.7	119.4	21.3	343	0.5	100.9	32.1	1242	5.82	18.1	3.2	12.4	1.9	33	0.9	4.0	0.3	72	0.04	0.139
1131263	Soil	12.2	67.5	18.5	317	0.6	55.8	10.7	325	3.81	19.6	1.9	4.9	1.9	24	0.6	5.0	0.3	169	0.02	0.090
1131285	Soil	13.8	56.4	18.3	270	1.6	42.4	6.7	280	2.84	20.4	4.2	4.5	0.2	52	0.8	6.2	0.2	159	0.08	0.196
1131269	Soil	8.0	39.0	17.1	168	3.3	23.3	2.2	77	1.50	9.3	2.0	0.7	0.2	74	2.0	4.7	0.3	83	0.06	0.092
1131283	Soil	7.1	47.9	15.5	156	0.7	34.8	11.2	805	2.80	13.9	2.7	3.9	0.3	38	1.1	2.9	0.2	73	0.06	0.116
1131268	Soil	10.2	51.2	12.7	190	0.7	32.6	6.5	201	2.24	15.4	2.0	2.7	0.6	33	0.4	4.3	0.2	114	0.04	0.103
1131284	Soil	13.1	61.4	16.9	277	1.6	44.8	8.1	379	2.84	21.2	4.9	5.2	0.3	56	1.1	6.0	0.2	151	0.12	0.214
1131270	Soil	12.0	44.8	13.1	272	1.2	38.9	5.2	130	2.59	15.9	3.9	3.7	0.9	48	0.9	4.7	0.2	149	0.11	0.278
1149246	Soil	6.5	49.9	13.7	115	1.4	19.2	3.5	117	1.54	19.6	2.9	4.6	1.9	56	0.7	5.8	0.2	92	0.19	0.147
1149242	Soil	9.4	59.0	16.5	152	2.1	26.1	6.4	183	2.13	29.4	3.5	8.7	2.2	69	1.3	6.6	0.2	110	0.20	0.177
1149247	Soil	33.9	126.2	31.0	448	12.5	40.8	1.5	30	5.51	67.3	10.6	4.1	2.4	540	1.7	11.9	0.2	228	0.10	0.399
1149244	Soil	8.0	44.1	17.7	160	1.8	25.9	4.4	156	2.25	28.9	3.3	5.7	2.6	74	0.5	6.9	0.3	120	0.15	0.161
1149240	Soil	8.1	45.6	21.5	143	1.8	24.9	10.2	285	2.11	28.3	3.3	8.2	3.0	58	0.7	7.7	0.5	102	0.15	0.146
1149243	Soil	6.4	51.8	17.3	179	1.5	49.4	6.5	216	2.17	24.2	2.9	6.8	3.5	62	0.8	6.1	0.3	115	0.22	0.127
1149241	Soil	10.2	46.1	11.7	67	3.0	14.6	0.5	21	1.32	22.6	6.0	6.6	1.8	49	1.1	4.5	0.2	92	0.04	0.108
1149245	Soil	6.7	46.8	14.8	109	1.4	18.6	3.4	123	1.50	19.5	3.2	5.0	2.3	63	0.8	6.2	0.3	97	0.20	0.139
1149248	Soil	31.4	116.8	33.3	454	10.4	47.4	1.6	38	4.65	62.1	10.2	6.4	2.1	469	1.2	12.1	0.3	239	0.09	0.329
1149249	Soil	9.5	33.2	15.0	150	2.7	25.2	4.0	179	2.15	21.9	3.3	5.7	2.0	78	0.7	6.1	0.3	152	0.20	0.214
1149250	Soil	9.1	31.9	15.8	149	2.9	23.9	3.8	166	2.24	22.0	3.1	5.1	2.1	78	0.7	5.9	0.3	165	0.19	0.207

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 13, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131275	Soil	11	20	0.55	845	0.002	<1	1.48	0.002	0.07	<0.1	0.20	8.7	0.5	<0.05	5	<0.5	<0.2
1131265	Soil	2	11	0.03	102	0.002	3	0.52	0.004	0.08	<0.1	0.04	1.8	0.1	<0.05	2	1.0	<0.2
1131259	Soil	10	25	0.09	433	0.006	2	0.71	0.005	0.12	0.2	0.13	0.8	0.5	0.23	3	10.4	0.2
1131260	Soil	9	32	0.18	257	0.007	3	1.02	0.004	0.08	0.2	0.18	0.6	0.4	<0.05	5	3.5	<0.2
1131266	Soil	8	18	0.07	262	0.003	2	1.00	0.003	0.09	<0.1	0.08	2.1	0.3	0.07	2	2.5	<0.2
1131267	Soil	10	21	0.07	668	0.005	3	0.88	0.005	0.15	0.3	0.18	1.9	0.3	0.26	4	3.0	0.5
1131256	Soil	12	19	0.04	265	0.005	2	0.57	0.006	0.08	0.2	0.05	0.2	0.4	0.10	4	7.9	<0.2
1131258	Soil	10	30	0.13	403	0.012	2	1.33	0.004	0.10	0.2	0.16	3.1	0.4	0.13	4	8.1	<0.2
1131257	Soil	11	33	0.11	526	0.007	2	1.25	0.005	0.12	0.2	0.30	0.7	0.6	0.21	5	20.5	0.6
1131264	Soil	8	29	0.05	373	0.003	2	0.66	0.002	0.11	<0.1	0.53	2.5	1.2	0.17	2	15.7	0.2
1131262	Soil	10	30	0.09	242	0.009	2	0.70	0.004	0.08	0.2	0.12	1.2	0.4	0.07	3	6.4	<0.2
1131261	Soil	11	22	0.20	230	0.006	2	1.21	0.003	0.09	<0.1	0.11	3.0	0.2	0.08	3	3.5	<0.2
1131263	Soil	9	26	0.12	186	0.006	2	0.97	0.002	0.07	0.2	0.06	2.1	0.3	<0.05	5	3.9	<0.2
1131285	Soil	10	28	0.10	311	0.003	2	0.80	0.003	0.08	0.2	0.12	0.5	0.4	0.08	3	5.4	<0.2
1131269	Soil	5	17	0.04	561	0.003	4	0.52	0.006	0.11	<0.1	0.08	0.6	0.3	0.17	3	5.2	<0.2
1131283	Soil	12	22	0.18	540	0.006	2	1.06	0.007	0.09	0.2	0.10	0.7	0.2	0.07	4	2.2	<0.2
1131268	Soil	7	16	0.04	203	0.004	3	0.57	0.004	0.07	0.1	0.05	1.1	0.2	<0.05	3	3.5	<0.2
1131284	Soil	11	28	0.13	320	0.005	2	0.90	0.003	0.09	0.3	0.16	0.6	0.4	0.12	3	5.6	<0.2
1131270	Soil	8	25	0.07	300	0.007	2	0.73	0.003	0.08	0.2	0.13	1.5	0.4	0.09	3	4.0	<0.2
1149246	Soil	9	14	0.07	939	0.005	2	0.46	0.003	0.08	0.1	0.31	1.7	0.3	0.13	2	6.6	0.2
1149242	Soil	9	18	0.11	845	0.004	2	0.70	0.003	0.09	0.1	0.36	2.2	0.4	0.14	2	6.6	<0.2
1149247	Soil	22	118	0.03	93	0.005	3	1.03	0.012	0.30	0.2	0.27	4.2	1.9	1.15	6	29.8	0.3
1149244	Soil	10	22	0.13	414	0.004	3	0.90	0.003	0.09	0.1	0.22	1.9	0.4	0.10	2	6.6	<0.2
1149240	Soil	11	19	0.14	660	0.005	3	0.84	0.003	0.10	0.1	0.35	2.0	0.5	0.10	2	5.5	<0.2
1149243	Soil	11	24	0.28	949	0.028	3	1.37	0.023	0.11	0.2	0.41	2.7	0.3	0.08	4	6.5	0.3
1149241	Soil	7	22	0.02	489	0.003	4	0.39	0.002	0.09	<0.1	0.57	1.4	0.4	0.13	1	9.6	<0.2
1149245	Soil	10	16	0.08	860	0.006	3	0.45	0.003	0.09	0.2	0.32	1.6	0.3	0.10	2	7.3	<0.2
1149248	Soil	21	107	0.04	148	0.005	3	0.95	0.011	0.25	0.2	0.24	3.4	1.7	0.68	6	24.1	0.2
1149249	Soil	11	25	0.10	402	0.009	3	0.76	0.003	0.10	0.2	0.14	1.5	0.5	0.10	3	8.9	<0.2
1149250	Soil	11	27	0.12	398	0.011	3	0.81	0.003	0.11	0.1	0.13	1.5	0.5	0.09	3	8.0	<0.2

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Project: NUG
Report Date: September 13, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1149239	Soil	8.7	39.2	16.4	107	2.4	19.9	5.3	190	1.81	31.7	4.1	5.8	2.7	62	0.9	7.3	0.7	128	0.21	0.213
1149236	Soil	10.3	38.3	15.8	85	2.3	18.7	3.6	129	1.71	25.1	4.7	4.1	1.5	59	1.3	6.4	0.7	119	0.10	0.225
1149234	Soil	13.2	36.7	21.6	125	1.9	20.5	3.9	143	2.32	59.3	3.9	8.9	3.1	75	0.9	10.3	3.5	129	0.19	0.223
1149231	Soil	8.4	19.0	15.0	18	5.7	4.5	0.4	12	1.11	6.1	1.1	0.9	<0.1	41	0.8	2.6	0.9	60	0.01	0.051
1149229	Soil	31.0	57.4	20.1	47	6.1	11.2	0.9	29	2.16	32.8	7.2	8.0	1.9	52	0.3	16.1	2.3	304	0.05	0.163
1149227	Soil	2.7	45.3	12.2	13	14.2	6.5	0.1	5	0.70	1.0	6.2	3.1	1.3	34	0.1	1.9	0.5	82	0.06	0.115
1149233	Soil	9.2	14.4	16.1	49	1.4	7.0	1.0	31	1.48	23.8	2.0	3.3	1.7	38	0.4	5.8	2.5	133	0.07	0.184
1149232	Soil	4.4	29.0	14.4	25	4.4	9.5	0.8	17	0.57	3.0	2.9	1.0	<0.1	18	0.7	1.9	0.3	91	0.02	0.029
1149228	Soil	11.3	36.4	47.4	98	1.8	16.3	2.5	100	1.92	61.0	3.3	10.2	3.0	62	0.3	17.3	4.4	134	0.12	0.133
1149230	Soil	68.6	133.1	16.2	53	11.3	25.1	0.5	13	1.71	14.5	16.7	6.1	0.3	55	2.5	20.6	0.4	1295	0.03	0.104
1149235	Soil	11.0	24.9	21.0	105	1.4	16.8	3.3	136	2.40	59.1	2.5	3.9	2.5	57	0.4	8.2	4.2	125	0.15	0.213
1149238	Soil	11.0	41.6	17.4	115	3.0	20.0	3.8	125	2.06	35.7	4.3	6.5	2.8	70	1.6	8.0	1.0	149	0.20	0.219
1149237	Soil	10.6	32.0	17.4	90	2.4	16.8	2.8	102	2.14	35.0	4.0	5.8	1.3	60	0.8	6.7	1.3	150	0.15	0.249
1149224	Soil	13.3	49.8	58.8	76	3.0	14.4	1.5	53	2.40	73.0	5.5	9.3	2.4	81	0.6	19.7	13.2	194	0.20	0.334
1149222	Soil	16.0	34.8	61.8	49	3.2	9.5	1.0	49	2.63	38.3	7.0	11.8	1.1	79	0.3	17.0	5.4	282	0.22	0.517
1149220	Soil	20.3	107.1	45.7	446	7.3	79.6	2.6	51	4.83	85.3	7.3	8.4	1.1	234	0.7	46.9	6.9	324	0.06	0.547
1149218	Soil	66.3	151.4	39.7	406	1.7	60.6	4.3	193	2.63	62.9	17.9	6.7	4.0	101	3.5	34.7	4.5	342	0.12	0.170
1149215	Soil	14.3	41.4	115.4	100	2.8	18.7	2.1	101	2.95	77.1	4.1	6.6	1.3	44	0.4	21.8	12.3	199	0.15	0.309
1149217	Soil	47.1	91.9	18.6	634	0.7	75.8	3.4	83	2.91	67.3	14.7	4.8	1.6	42	1.5	43.6	0.6	308	0.02	0.196
1149216	Soil	54.1	155.4	71.8	1055	1.9	184.2	8.7	284	3.44	75.8	21.2	3.3	7.3	42	5.1	45.9	3.0	503	0.13	0.187
1149221	Soil	10.2	57.0	24.7	61	4.3	14.2	0.8	18	1.42	13.0	8.6	4.6	0.2	49	0.2	14.8	1.2	133	0.05	0.148
1149223	Soil	12.5	116.5	23.3	198	8.6	36.7	3.7	116	2.58	34.1	8.6	9.3	2.2	259	1.2	20.6	1.0	300	0.19	0.335
1149225	Soil	9.3	34.3	45.8	57	2.2	10.1	1.0	41	1.73	58.4	4.1	5.8	1.8	54	0.3	15.8	5.2	128	0.15	0.233
1149219	Soil	19.6	42.7	72.5	72	25.8	12.4	1.1	34	3.36	64.8	5.0	17.7	1.4	99	0.3	28.5	11.4	317	0.14	0.294
1149226	Soil	9.8	25.8	58.5	56	2.1	8.4	1.2	51	1.96	63.1	3.3	7.9	1.1	49	0.3	18.3	6.2	119	0.13	0.195
1134158	Soil	24.2	99.0	45.8	319	2.3	36.5	8.7	207	4.00	32.4	8.2	8.3	1.5	175	4.2	7.9	0.4	204	0.45	0.385
1134163	Soil	1.2	15.6	5.7	48	<0.1	7.5	4.6	923	1.16	3.4	0.3	<0.5	0.3	7	0.5	0.5	0.2	35	0.03	0.041
1134160	Soil	9.4	42.1	8.8	266	0.4	34.4	5.1	426	2.33	19.1	2.1	8.9	1.7	20	0.8	5.7	0.2	87	0.11	0.060
1134153	Soil	4.2	32.9	8.9	183	0.4	35.8	5.7	865	1.88	6.7	0.5	5.1	<0.1	15	3.9	1.7	0.2	44	0.05	0.070
1134161	Soil	6.1	47.5	9.1	253	0.7	59.6	8.0	524	2.61	13.9	0.8	2.7	2.3	15	1.5	2.5	0.2	65	0.06	0.059



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1149239	Soil	12	21	0.12	675	0.005	3	0.78	0.003	0.10	0.2	0.21	2.0	0.4	0.09	2	6.1	<0.2
1149236	Soil	9	21	0.05	627	0.004	2	0.52	0.003	0.10	0.1	0.32	1.6	0.5	0.13	2	9.7	<0.2
1149234	Soil	13	20	0.12	878	0.006	3	0.85	0.004	0.10	0.2	0.18	1.9	0.5	0.12	2	7.3	0.3
1149231	Soil	10	19	0.02	445	0.005	2	0.32	0.005	0.10	<0.1	0.13	0.2	0.5	0.22	3	7.1	<0.2
1149229	Soil	12	37	0.05	512	0.007	3	0.60	0.004	0.15	0.3	1.51	1.3	1.9	0.24	5	17.2	<0.2
1149227	Soil	7	46	0.02	482	0.003	3	0.42	0.002	0.10	<0.1	0.15	1.4	0.5	0.08	3	12.9	<0.2
1149233	Soil	11	22	0.05	1065	0.009	2	0.69	0.004	0.09	0.2	0.12	1.0	0.5	0.09	4	5.6	0.3
1149232	Soil	8	34	0.02	178	0.005	2	0.33	0.005	0.06	<0.1	0.06	0.2	0.3	0.09	2	3.6	<0.2
1149228	Soil	17	22	0.12	816	0.009	4	0.86	0.004	0.15	0.3	0.31	1.7	0.5	0.15	3	10.6	<0.2
1149230	Soil	7	71	0.06	502	0.007	8	0.68	0.004	0.26	0.4	1.93	0.8	3.0	0.37	8	38.1	0.3
1149235	Soil	14	21	0.13	909	0.008	3	0.93	0.004	0.10	0.3	0.09	1.5	0.4	0.11	3	6.2	0.2
1149238	Soil	12	24	0.12	644	0.008	2	0.74	0.004	0.11	0.2	0.31	2.1	0.6	0.11	3	7.1	<0.2
1149237	Soil	11	26	0.13	629	0.008	2	0.94	0.004	0.13	0.2	0.34	1.6	0.5	0.11	3	8.1	<0.2
1149224	Soil	18	37	0.16	923	0.013	4	1.00	0.005	0.20	0.4	0.35	2.2	0.6	0.15	5	19.6	0.2
1149222	Soil	18	54	0.12	750	0.012	3	1.09	0.004	0.13	0.3	0.23	1.4	0.6	0.11	4	15.2	0.3
1149220	Soil	20	65	0.08	792	0.011	3	1.51	0.007	0.13	0.3	0.59	3.0	0.5	0.14	6	16.7	0.4
1149218	Soil	30	29	0.09	469	0.007	4	0.92	0.003	0.17	0.3	1.00	3.0	2.0	0.14	3	12.3	0.4
1149215	Soil	17	36	0.22	425	0.020	4	1.06	0.005	0.15	0.4	0.13	1.4	0.5	0.08	5	13.9	0.2
1149217	Soil	19	20	0.09	340	0.006	3	0.63	0.003	0.12	0.2	0.60	2.3	0.9	<0.05	2	8.2	<0.2
1149216	Soil	42	49	0.63	353	0.012	14	2.15	0.003	0.28	0.3	0.71	3.4	2.0	<0.05	5	18.4	0.3
1149221	Soil	21	57	0.03	344	0.009	4	0.48	0.005	0.15	0.2	0.18	0.7	0.5	0.17	5	11.7	<0.2
1149223	Soil	22	51	0.19	807	0.015	6	1.15	0.006	0.14	0.3	1.14	2.6	0.8	0.10	4	11.5	0.2
1149225	Soil	16	24	0.10	1028	0.011	3	0.67	0.003	0.14	0.3	0.23	1.4	0.5	0.11	3	15.4	0.3
1149219	Soil	22	66	0.06	731	0.017	4	0.95	0.004	0.17	0.4	0.47	2.1	1.0	0.18	7	27.8	0.6
1149226	Soil	17	21	0.10	888	0.011	2	0.59	0.004	0.12	0.3	0.19	1.1	0.4	0.12	3	15.6	0.4
1134158	Soil	25	33	0.52	509	0.011	11	1.82	0.019	0.57	<0.1	0.18	2.0	1.0	0.24	7	5.2	<0.2
1134163	Soil	11	10	0.07	153	0.019	<1	0.61	0.013	0.05	<0.1	0.02	0.6	<0.1	<0.05	4	0.8	<0.2
1134160	Soil	11	21	0.28	378	0.004	4	1.00	0.005	0.15	<0.1	0.09	1.9	0.4	<0.05	4	3.3	<0.2
1134153	Soil	8	14	0.08	199	0.004	2	0.65	0.011	0.07	<0.1	0.03	0.3	0.1	<0.05	3	<0.5	<0.2
1134161	Soil	11	17	0.16	224	0.003	2	0.93	0.003	0.09	<0.1	0.03	1.7	0.2	<0.05	3	2.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000225.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134156	Soil	6.6	136.5	12.8	400	0.4	45.8	15.6	419	4.03	11.6	2.4	12.4	3.9	27	1.4	3.3	0.2	118	0.37	0.198
1134157	Soil	4.5	57.8	16.0	179	0.3	32.2	20.5	1036	3.31	8.0	1.5	1.9	3.0	26	2.5	1.6	0.3	73	0.26	0.159
1134162	Soil	2.8	36.3	12.1	218	<0.1	23.8	10.4	841	4.08	11.0	0.6	0.7	3.6	13	0.4	0.9	0.3	131	0.07	0.083
1134159	Soil	29.1	166.1	25.0	234	1.4	70.1	19.8	672	3.66	42.1	10.5	10.9	5.5	87	1.3	5.0	0.2	85	0.84	0.232
1134154	Soil	1.0	19.8	7.4	159	0.1	18.3	11.2	3900	0.97	1.6	0.3	<0.5	<0.1	13	2.5	0.3	0.1	22	0.06	0.069
1134155	Soil	2.7	78.7	14.1	343	0.2	20.8	16.4	1675	2.39	3.9	0.6	5.8	0.2	21	4.2	1.2	0.2	61	0.15	0.115
1134134	Soil	1.8	28.1	4.3	50	<0.1	9.5	1.8	126	1.34	5.7	0.3	<0.5	<0.1	7	<0.1	0.6	0.1	46	<0.01	0.041
1134145	Soil	7.9	81.7	24.4	241	0.6	65.3	17.5	3068	3.54	16.8	0.9	8.6	0.5	19	1.2	2.6	0.3	66	<0.01	0.090
1134142	Soil	3.1	133.8	14.5	337	0.2	126.8	38.7	3990	3.57	12.0	0.6	2.7	0.6	14	1.1	1.4	0.2	20	0.01	0.113
1134135	Soil	4.6	71.3	11.1	71	<0.1	24.5	10.3	1468	2.09	9.7	0.4	1.2	0.2	17	0.2	1.0	0.3	62	<0.01	0.053
1134132	Soil	11.1	124.2	12.2	232	<0.1	122.9	32.1	4165	2.33	7.7	1.2	13.9	0.2	18	4.1	1.0	0.2	52	0.01	0.086
1134133	Soil	1.8	52.7	8.4	46	<0.1	10.6	3.5	295	1.41	4.4	0.4	<0.5	<0.1	12	0.2	0.6	0.1	39	0.04	0.059
1134146	Soil	8.1	85.6	23.1	250	0.6	70.0	19.7	3526	3.80	16.9	0.9	7.8	0.5	18	1.1	3.0	0.3	76	0.01	0.102
1134130	Soil	2.2	140.0	16.8	169	<0.1	38.8	19.6	2413	3.84	6.7	1.4	5.2	0.6	36	1.0	1.3	0.3	68	0.03	0.143
1134137	Soil	2.1	99.0	9.6	153	<0.1	98.3	46.8	1135	3.67	20.0	0.7	<0.5	0.2	19	0.3	0.7	0.3	37	0.06	0.099
1134136	Soil	3.2	151.8	23.6	269	0.3	57.1	18.7	2916	4.90	7.8	0.9	7.3	4.3	22	1.0	1.4	0.4	74	0.13	0.158
1134131	Soil	4.6	273.7	15.4	91	<0.1	35.2	12.8	887	2.32	6.1	1.3	29.4	0.3	22	0.4	1.2	0.3	63	0.02	0.103
1134129	Soil	10.1	155.4	53.6	478	0.2	128.9	33.7	3986	6.47	14.6	1.8	10.3	0.6	16	1.9	1.7	0.2	86	0.03	0.196
1134152	Soil	0.9	18.0	7.2	67	0.1	10.6	5.4	877	1.02	1.5	0.3	<0.5	<0.1	13	1.0	0.5	<0.1	25	0.06	0.048
1134150	Soil	5.2	36.1	10.1	213	0.3	39.4	5.8	730	1.90	9.9	0.6	<0.5	0.2	17	2.2	1.4	0.2	62	0.04	0.072
1134151	Soil	5.4	136.6	20.0	153	0.3	29.8	4.9	176	4.42	15.1	0.7	104.1	1.6	63	0.5	2.2	0.3	79	0.01	0.116
1134149	Soil	12.7	58.8	12.2	534	0.4	91.7	9.6	715	2.84	16.6	1.2	1.4	0.8	11	3.7	4.5	0.2	82	0.09	0.109
1134147	Soil	2.8	42.6	4.9	52	<0.1	25.4	11.4	2745	1.96	6.0	0.4	1.6	<0.1	8	0.2	0.4	0.2	33	0.02	0.048
1134141	Soil	2.6	83.3	14.1	246	0.1	94.0	32.7	5144	4.16	10.0	0.6	1.1	0.4	18	0.3	1.0	0.3	54	0.05	0.134
1134139	Soil	1.7	125.4	6.3	183	<0.1	108.4	61.6	3934	6.38	4.2	0.4	<0.5	3.4	7	0.3	0.3	0.5	37	0.02	0.092
1134143	Soil	6.6	78.2	20.6	321	0.4	98.3	17.7	2774	4.30	20.2	0.8	2.8	0.5	28	0.6	1.8	0.3	54	0.02	0.123
1134144	Soil	3.0	66.3	13.2	176	<0.1	32.0	24.4	7708	3.68	6.2	0.5	<0.5	0.2	7	2.0	0.8	0.4	54	0.03	0.091
1134148	Soil	2.1	93.5	8.0	195	0.1	49.3	22.1	4282	3.37	5.1	0.7	0.7	0.3	17	1.5	0.6	0.4	49	0.08	0.115
1134138	Soil	1.5	69.7	8.6	107	0.2	18.4	19.5	7768	2.64	5.3	0.5	<0.5	0.1	15	0.7	0.7	0.3	45	0.06	0.131
1134140	Soil	2.9	37.6	21.0	135	0.1	57.7	14.5	2815	3.95	11.2	0.5	1.4	2.0	9	0.4	0.9	0.2	44	0.05	0.125

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

DAW11000225.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134156	Soil	19	30	0.96	239	0.005	4	1.84	0.003	0.23	<0.1	0.06	3.1	0.3	<0.05	6	1.8	<0.2
1134157	Soil	21	29	1.41	275	0.010	6	2.06	0.005	0.27	<0.1	0.03	2.7	0.2	<0.05	7	0.9	<0.2
1134162	Soil	18	73	0.48	434	0.019	2	2.87	0.004	0.08	<0.1	0.01	3.5	0.1	<0.05	11	0.5	<0.2
1134159	Soil	34	21	0.90	262	0.005	4	1.49	0.004	0.23	<0.1	0.72	5.9	0.5	<0.05	4	3.0	0.3
1134154	Soil	5	8	0.06	362	0.010	<1	0.81	0.016	0.04	<0.1	<0.01	0.3	<0.1	<0.05	3	<0.5	<0.2
1134155	Soil	11	24	0.28	222	0.009	2	1.16	0.010	0.14	<0.1	0.02	0.7	<0.1	<0.05	5	0.6	<0.2
1134134	Soil	1	6	<0.01	20	0.003	1	0.19	0.002	0.02	<0.1	0.02	0.7	<0.1	<0.05	2	<0.5	<0.2
1134145	Soil	11	18	0.06	322	0.003	<1	0.89	0.002	0.06	<0.1	0.23	1.2	0.1	<0.05	3	1.5	<0.2
1134142	Soil	4	8	0.06	387	0.002	<1	0.67	0.002	0.04	<0.1	0.12	2.5	0.2	<0.05	2	0.9	<0.2
1134135	Soil	9	17	0.04	64	0.011	1	0.51	0.002	0.05	<0.1	0.05	1.1	<0.1	<0.05	4	1.5	0.2
1134132	Soil	3	22	0.03	202	0.004	<1	0.54	0.002	0.04	<0.1	0.27	1.6	0.2	<0.05	3	0.7	<0.2
1134133	Soil	5	10	0.03	60	0.009	2	0.67	0.011	0.03	<0.1	0.03	0.4	<0.1	<0.05	3	0.7	<0.2
1134146	Soil	10	21	0.07	355	0.003	2	0.99	0.002	0.07	<0.1	0.19	1.5	0.2	<0.05	4	1.8	<0.2
1134130	Soil	8	28	0.16	174	0.005	3	1.14	0.003	0.10	<0.1	0.14	2.4	0.1	<0.05	5	0.8	0.2
1134137	Soil	3	24	0.27	69	0.005	<1	1.07	0.007	0.04	<0.1	0.04	2.3	<0.1	<0.05	4	<0.5	<0.2
1134136	Soil	42	25	0.30	292	0.002	3	1.57	0.003	0.16	<0.1	0.55	3.3	0.3	<0.05	4	2.0	0.2
1134131	Soil	10	25	0.06	184	0.002	2	0.79	0.002	0.10	<0.1	0.13	0.9	0.2	<0.05	3	0.8	0.2
1134129	Soil	9	36	0.25	287	0.004	3	1.21	0.003	0.09	<0.1	0.15	1.3	0.2	0.08	4	0.8	<0.2
1134152	Soil	3	7	0.05	106	0.006	1	0.52	0.015	0.04	<0.1	0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1134150	Soil	12	19	0.10	200	0.007	2	0.80	0.008	0.07	<0.1	0.05	0.6	0.2	<0.05	4	1.4	<0.2
1134151	Soil	14	25	0.09	161	0.003	2	0.72	0.003	0.14	<0.1	0.03	2.7	0.2	0.07	4	1.6	<0.2
1134149	Soil	19	19	0.12	304	0.004	3	0.89	0.003	0.14	<0.1	0.23	1.4	0.4	<0.05	3	1.6	<0.2
1134147	Soil	4	15	0.08	280	0.006	1	0.87	0.010	0.04	<0.1	0.02	0.6	<0.1	<0.05	4	0.5	<0.2
1134141	Soil	8	32	0.20	598	0.004	3	1.39	0.003	0.10	<0.1	0.06	1.1	0.2	<0.05	4	0.7	<0.2
1134139	Soil	17	34	0.52	223	0.003	3	2.75	0.003	0.17	<0.1	0.05	5.4	0.1	<0.05	9	0.5	<0.2
1134143	Soil	19	20	0.09	359	0.003	3	1.06	0.003	0.10	<0.1	0.34	1.0	0.2	<0.05	4	1.1	<0.2
1134144	Soil	11	23	0.13	672	0.010	2	1.26	0.007	0.09	<0.1	0.03	1.1	0.2	<0.05	8	<0.5	<0.2
1134148	Soil	6	29	0.15	974	0.004	2	1.37	0.003	0.09	<0.1	0.05	1.5	0.1	<0.05	6	<0.5	<0.2
1134138	Soil	12	22	0.09	687	0.003	2	1.26	0.009	0.08	<0.1	0.04	0.3	0.1	<0.05	6	<0.5	<0.2
1134140	Soil	24	21	0.26	458	0.004	4	1.71	0.004	0.13	<0.1	0.64	2.4	0.3	<0.05	5	1.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1152998	Soil		80.3	142.2	10.4	340	0.8	167.5	44.4	3352	8.34	130.4	13.9	3.8	1.9	161	1.7	16.7	0.1	496	0.23	0.585
1152999	Soil		7.7	24.3	9.1	64	0.8	9.8	2.3	54	1.20	7.2	1.1	4.1	<0.1	25	0.3	1.5	0.1	67	0.03	0.078
1152992	Soil		1.7	12.3	4.9	22	0.3	3.8	1.2	30	0.57	2.4	0.4	<0.5	<0.1	19	<0.1	0.4	<0.1	26	0.06	0.045
1153000	Soil		74.0	113.0	30.5	315	6.0	48.4	2.3	49	4.17	81.0	10.2	5.1	0.3	365	1.1	31.5	0.4	476	0.04	0.189
1153887	Soil		29.0	60.7	27.8	117	3.3	19.8	1.5	60	2.35	32.0	9.5	5.3	0.3	270	0.7	13.5	0.5	194	0.30	0.318
1153888	Soil		7.5	40.7	12.3	109	0.3	15.1	3.5	92	1.96	10.4	0.9	2.2	0.1	32	0.1	2.0	0.4	70	0.02	0.082
1152993	Soil		14.9	200.5	30.6	255	0.8	52.6	6.3	145	4.33	18.4	2.0	25.2	0.5	130	0.7	4.6	0.5	98	0.03	0.214
1152994	Soil		11.6	232.3	16.0	229	0.6	43.7	4.8	127	3.15	20.0	2.2	39.1	0.1	84	0.6	4.4	0.4	89	0.12	0.285
1152995	Soil		7.6	95.4	24.0	102	1.0	24.0	5.8	274	2.54	20.8	4.3	13.5	1.2	137	0.8	3.9	0.4	95	0.26	0.256
1152996	Soil		14.6	61.5	18.8	123	1.8	23.3	4.3	120	2.71	20.7	4.4	6.5	0.3	106	0.5	6.7	0.4	187	0.20	0.327
1153889	Soil		7.1	76.6	17.3	136	0.5	23.7	4.5	111	2.78	12.1	1.1	2.6	0.4	32	0.5	2.3	0.4	88	0.02	0.097
1152997	Soil		22.9	60.6	15.3	101	1.9	23.2	4.0	117	3.08	33.0	6.2	6.6	0.4	128	0.7	10.5	0.3	229	0.21	0.371
1153899	Soil		5.9	59.1	10.7	155	1.4	29.7	7.9	299	1.75	13.3	2.5	5.9	0.4	35	1.3	2.3	0.3	69	0.20	0.096
1153898	Soil		5.6	50.6	12.0	213	0.8	36.2	8.5	319	1.90	16.7	2.9	7.5	3.0	46	1.9	3.5	0.4	82	0.25	0.128
1153897	Soil		8.6	65.3	14.1	218	0.3	34.8	9.9	339	3.04	21.2	2.4	5.6	2.4	58	1.0	3.5	0.4	123	0.34	0.231
1153896	Soil		4.0	59.0	8.8	211	0.2	31.9	13.7	528	3.13	6.0	1.1	2.9	1.7	36	1.2	1.6	0.3	62	0.18	0.091
1153894	Soil		7.3	209.2	27.8	678	0.9	208.4	8.3	208	3.19	12.3	5.0	21.2	0.8	133	10.3	3.0	0.4	88	0.82	0.277
1153893	Soil		6.2	124.1	10.3	498	0.3	252.3	3.0	1109	1.19	7.7	3.5	8.3	0.3	54	13.3	2.4	0.3	30	0.38	0.077
1153890	Soil		6.8	53.0	23.6	130	0.5	36.0	10.0	541	2.48	17.2	1.1	1.9	0.2	16	0.6	2.7	0.5	68	0.02	0.109
1153891	Soil		35.3	200.0	56.3	1223	2.4	234.2	24.8	2788	13.05	86.5	6.5	7.7	2.2	103	10.7	15.4	0.6	116	0.13	0.339
1153892	Soil		62.3	64.4	20.7	44	7.4	11.5	0.6	31	3.73	99.6	8.1	5.9	1.6	124	0.9	17.0	0.4	314	0.05	0.126
1153895	Soil		3.8	98.4	8.3	332	1.0	109.1	8.8	278	1.87	7.6	2.4	5.2	0.6	53	6.5	1.7	0.3	55	0.46	0.095
1152991	Soil		9.1	33.9	17.9	101	0.4	15.6	3.4	140	2.33	14.6	1.1	2.4	0.1	50	0.2	2.4	0.4	105	0.04	0.112
1152985	Soil		16.4	87.4	107.8	119	1.0	23.0	5.5	470	6.07	73.2	5.0	12.2	2.0	233	0.6	10.8	0.8	132	0.05	0.326
1152984	Soil		17.7	91.1	110.2	119	1.0	23.6	5.7	468	6.17	75.7	5.2	10.9	1.7	236	0.4	11.1	0.8	134	0.05	0.324
1152989	Soil		28.1	121.4	30.9	85	3.3	22.5	3.6	133	3.97	39.5	20.4	8.6	1.5	353	1.0	10.7	0.4	377	0.82	0.781
1152990	Soil		8.2	50.7	12.7	93	0.4	16.4	2.9	130	2.20	17.7	2.0	12.5	0.2	83	0.2	2.7	0.3	87	0.15	0.234
1152988	Soil		8.9	50.8	19.3	78	0.9	16.3	3.5	145	2.49	17.7	2.7	10.1	0.2	92	0.3	2.7	0.3	113	0.11	0.216
1152987	Soil		8.4	133.8	18.6	201	0.5	42.8	9.4	552	4.12	17.5	3.1	23.1	0.8	77	0.7	3.2	0.3	100	0.11	0.159
1152983	Soil		5.3	58.9	14.3	106	0.3	22.8	5.7	179	3.17	11.0	1.3	4.1	0.2	42	0.4	2.1	0.2	60	0.03	0.085

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1152998	Soil	18	168	1.58	872	0.024	4	2.88	0.007	0.17	0.1	0.13	7.1	1.2	0.12	12	10.6	<0.2
1152999	Soil	10	14	0.06	221	0.003	2	0.68	0.010	0.07	<0.1	0.04	0.2	0.2	<0.05	4	1.0	<0.2
1152992	Soil	6	5	0.03	90	0.008	<1	0.56	0.015	0.04	<0.1	<0.01	0.2	<0.1	<0.05	3	0.7	<0.2
1153000	Soil	16	59	0.07	232	0.006	3	0.82	0.007	0.32	0.4	0.56	1.1	1.8	0.55	6	19.8	0.4
1153887	Soil	11	35	0.05	606	0.005	3	0.64	0.005	0.19	0.3	0.19	0.9	0.6	0.31	3	8.1	0.3
1153888	Soil	10	12	0.07	202	0.004	2	0.85	0.004	0.08	<0.1	0.03	0.4	0.2	<0.05	5	1.1	<0.2
1152993	Soil	10	19	0.09	455	0.004	2	1.22	0.006	0.13	0.1	0.06	0.7	0.3	0.20	6	5.8	<0.2
1152994	Soil	11	18	0.07	262	0.004	2	0.81	0.005	0.08	<0.1	0.06	0.4	0.2	0.09	4	8.8	0.3
1152995	Soil	14	23	0.22	669	0.014	3	0.89	0.006	0.15	0.2	0.13	1.8	0.2	0.25	3	6.1	<0.2
1152996	Soil	13	37	0.26	411	0.004	3	1.16	0.005	0.15	0.2	0.21	0.4	0.5	0.15	6	6.3	0.2
1153889	Soil	9	17	0.09	394	0.006	2	0.86	0.006	0.10	<0.1	0.04	1.0	0.2	0.07	5	1.9	<0.2
1152997	Soil	12	39	0.25	480	0.009	3	1.09	0.007	0.15	0.3	0.36	0.8	0.8	0.22	5	7.8	<0.2
1153899	Soil	11	17	0.22	603	0.007	2	0.83	0.008	0.07	0.2	0.27	1.0	0.2	<0.05	3	1.0	<0.2
1153898	Soil	16	19	0.26	879	0.015	3	0.81	0.004	0.07	0.3	0.19	1.9	0.3	<0.05	3	0.8	<0.2
1153897	Soil	16	24	0.42	397	0.012	4	1.09	0.003	0.13	0.3	0.06	2.9	0.2	<0.05	4	2.4	<0.2
1153896	Soil	8	16	0.38	345	0.007	3	0.99	0.006	0.12	<0.1	0.05	2.6	0.2	<0.05	3	0.9	<0.2
1153894	Soil	14	31	0.69	573	0.007	4	1.40	0.009	0.16	<0.1	0.22	1.6	0.2	0.06	5	3.4	0.2
1153893	Soil	5	9	0.04	283	0.010	2	0.53	0.014	0.05	<0.1	0.05	0.9	0.2	<0.05	2	1.3	<0.2
1153890	Soil	12	13	0.04	298	0.003	1	0.73	0.005	0.07	0.2	0.07	0.3	0.2	<0.05	4	1.0	<0.2
1153891	Soil	17	23	0.06	1031	0.005	2	1.88	0.006	0.15	0.4	0.48	3.7	0.4	0.27	3	6.8	0.4
1153892	Soil	5	66	0.04	105	0.004	2	0.50	0.007	0.33	0.4	1.42	1.5	1.9	0.98	5	14.4	0.3
1153895	Soil	14	18	0.30	435	0.009	2	0.95	0.007	0.09	0.2	0.23	1.7	0.4	<0.05	3	1.0	<0.2
1152991	Soil	12	19	0.10	363	0.005	1	0.81	0.005	0.11	0.2	0.05	0.2	0.2	0.11	5	1.6	<0.2
1152985	Soil	27	28	0.11	166	0.005	3	1.48	0.011	0.41	0.2	0.58	2.1	0.4	0.93	4	4.1	0.6
1152984	Soil	27	29	0.11	140	0.005	4	1.49	0.011	0.41	0.1	0.56	2.1	0.4	0.89	5	4.1	0.5
1152989	Soil	18	70	0.21	222	0.015	5	1.41	0.010	0.30	0.4	1.13	2.7	0.6	0.55	5	17.2	0.3
1152990	Soil	11	20	0.12	404	0.008	3	0.92	0.008	0.09	0.1	0.05	0.4	0.3	0.07	5	1.5	<0.2
1152988	Soil	13	26	0.16	640	0.004	2	1.00	0.004	0.13	0.1	0.07	0.3	0.3	0.20	4	3.7	<0.2
1152987	Soil	13	28	0.34	397	0.015	3	1.42	0.005	0.12	0.2	0.07	1.9	0.3	0.14	5	2.9	<0.2
1152983	Soil	12	24	0.16	382	0.008	1	1.13	0.008	0.08	0.1	0.07	0.5	0.1	0.08	5	1.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1152982	Soil	5.2	68.8	23.8	149	1.3	57.6	21.5	884	4.15	11.2	2.4	8.2	2.2	51	1.1	2.1	0.3	54	0.19	0.079
1152986	Soil	59.3	85.7	45.3	39	6.2	7.5	0.9	79	2.96	86.5	8.5	11.9	0.5	169	0.6	27.4	0.4	315	0.03	0.208
1152980	Soil	4.0	87.6	13.0	175	0.3	35.5	19.1	945	4.08	10.7	1.3	3.6	1.3	39	0.6	1.4	0.2	38	0.05	0.098
1152981	Soil	5.7	145.3	17.1	170	0.7	47.1	13.7	360	5.66	16.3	2.3	6.8	1.1	42	0.6	2.8	0.3	81	0.05	0.150
1104007	Soil	7.0	64.6	18.8	175	0.6	30.7	8.9	350	3.39	18.9	1.9	8.9	0.8	35	0.7	2.7	0.3	99	0.19	0.214
1104008	Soil	3.2	24.3	15.6	138	<0.1	21.9	7.5	335	3.59	8.5	0.7	3.4	0.8	43	0.2	1.4	0.2	156	0.28	0.241
1104018	Soil	2.0	44.6	23.3	58	0.3	15.5	3.3	78	2.31	11.0	1.5	4.4	0.8	102	0.2	1.2	0.3	42	0.09	0.143
1104017	Soil	13.1	89.0	26.6	240	0.3	46.2	18.3	1663	7.36	72.7	1.6	2.1	3.0	55	0.8	2.7	0.5	46	0.08	0.156
1104015	Soil	1.6	32.0	6.9	91	0.6	61.1	10.3	688	2.17	6.4	1.3	2.8	0.8	54	0.5	0.9	<0.1	29	0.95	0.171
1104016	Soil	3.2	25.6	12.9	74	0.7	12.6	3.0	190	1.39	9.7	0.8	2.0	<0.1	19	0.2	1.5	0.1	36	0.09	0.109
1104013	Soil	2.3	17.4	10.6	53	0.2	7.0	1.6	59	0.72	7.1	0.5	1.3	0.1	15	0.2	1.1	0.2	40	0.07	0.056
1104011	Soil	1.3	15.1	4.9	24	<0.1	4.0	1.3	46	0.58	3.1	0.3	<0.5	<0.1	5	0.1	0.4	0.1	25	0.02	0.031
1104014	Soil	7.7	48.8	15.6	222	0.4	34.5	3.7	174	2.01	16.3	2.0	1.0	0.4	20	0.2	3.5	0.2	71	0.03	0.087
1104012	Soil	2.3	29.1	7.6	51	0.7	8.0	3.0	155	0.93	4.9	1.3	2.8	<0.1	22	0.8	0.9	0.2	34	0.34	0.093
1104010	Soil	0.9	9.6	2.6	18	<0.1	3.9	1.5	69	0.59	1.6	0.2	1.4	<0.1	5	<0.1	0.4	<0.1	24	0.02	0.016
1104009	Soil	2.8	25.0	12.2	71	<0.1	16.0	6.5	558	1.84	10.9	0.6	1.9	0.1	15	<0.1	1.2	0.3	65	0.05	0.065
1104020	Soil	1.5	23.9	6.1	52	<0.1	12.1	3.7	316	1.51	4.4	0.3	<0.5	0.5	6	0.1	0.7	0.1	37	<0.01	0.039
1104006	Soil	2.1	80.4	24.0	201	<0.1	47.0	15.6	850	3.87	28.6	0.8	2.1	2.0	20	<0.1	0.9	0.6	46	0.02	0.142
1104002	Soil	10.8	124.6	22.3	294	0.3	37.9	16.0	631	4.18	17.3	1.7	7.5	1.7	9	1.3	4.2	0.2	64	0.10	0.189
1104019	Soil	0.9	39.4	5.2	38	1.2	15.8	2.1	150	0.77	2.3	1.3	1.2	<0.1	15	1.2	0.4	0.2	12	0.16	0.116



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NUG Project
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Project: NUG
 Report Date: September 13, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1152982	Soil	25	33	0.47	2032	0.013	2	1.56	0.007	0.09	0.1	0.26	6.0	0.2	0.08	4	1.4	<0.2
1152986	Soil	12	40	0.07	375	0.005	2	0.85	0.007	0.26	0.3	0.91	1.0	1.7	0.47	5	17.5	0.3
1152980	Soil	9	15	0.16	505	0.019	2	1.12	0.017	0.08	0.1	0.06	2.6	0.1	0.10	3	1.1	<0.2
1152981	Soil	13	35	0.32	541	0.017	2	1.92	0.009	0.13	0.2	0.18	2.5	0.2	0.16	6	3.9	<0.2
1104007	Soil	17	27	0.39	219	0.015	4	1.53	0.004	0.14	0.1	0.12	1.5	0.4	<0.05	5	2.7	<0.2
1104008	Soil	44	46	0.76	146	0.015	7	1.59	0.006	0.19	<0.1	0.05	1.0	0.2	<0.05	9	<0.5	<0.2
1104018	Soil	13	21	0.15	431	0.008	5	0.74	0.011	0.23	<0.1	0.12	1.4	0.2	0.23	3	1.2	0.3
1104017	Soil	13	20	0.14	288	0.004	6	1.17	0.008	0.43	<0.1	0.11	3.2	0.3	0.64	5	2.3	0.6
1104015	Soil	14	16	0.05	543	0.006	6	0.67	0.014	0.09	<0.1	0.46	3.6	0.1	<0.05	2	1.8	<0.2
1104016	Soil	9	10	0.06	314	0.004	2	0.58	0.009	0.08	<0.1	0.25	0.3	0.3	0.06	3	1.9	<0.2
1104013	Soil	11	9	0.05	156	0.003	3	0.52	0.004	0.07	<0.1	0.06	0.4	0.2	<0.05	3	1.3	<0.2
1104011	Soil	7	7	0.02	54	0.008	2	0.28	0.013	0.03	<0.1	0.03	0.2	<0.1	<0.05	3	0.8	<0.2
1104014	Soil	12	15	0.03	119	0.007	2	0.39	0.003	0.07	0.1	0.05	0.8	0.1	<0.05	4	1.6	<0.2
1104012	Soil	10	9	0.11	228	0.007	1	0.65	0.016	0.06	<0.1	0.11	0.4	0.2	<0.05	3	0.8	<0.2
1104010	Soil	6	4	0.02	34	0.011	<1	0.22	0.011	0.02	<0.1	0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1104009	Soil	12	18	0.16	73	0.010	1	0.80	0.005	0.06	<0.1	0.03	0.6	0.1	<0.05	5	<0.5	<0.2
1104020	Soil	3	9	0.05	67	0.003	2	0.58	0.001	0.03	<0.1	<0.01	1.1	<0.1	<0.05	2	0.6	<0.2
1104006	Soil	11	15	0.09	175	0.003	3	0.98	0.004	0.11	<0.1	0.07	3.3	0.1	<0.05	4	0.5	<0.2
1104002	Soil	17	17	0.56	223	0.003	3	1.40	0.003	0.17	<0.1	0.21	1.4	0.3	<0.05	4	3.8	<0.2
1104019	Soil	9	6	0.03	165	0.004	2	0.61	0.012	0.03	<0.1	0.31	0.5	<0.1	0.10	2	<0.5	<0.2



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 Report Date: September 13, 2011

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QUALITY CONTROL REPORT

DAW11000225.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1131112	Soil	9.3	76.7	9.3	399	0.6	79.1	9.3	157	2.84	12.5	3.6	3.5	3.1	39	1.2	5.7	0.2	63	0.13	0.140
REP 1131112	QC	8.7	73.5	9.1	383	0.6	76.6	8.7	153	2.73	12.1	3.4	4.6	2.8	38	1.1	5.2	0.2	64	0.12	0.134
1131101	Soil	27.9	149.8	26.5	620	6.4	112.7	5.0	92	2.77	30.8	12.1	3.0	<0.1	134	15.5	20.3	0.3	556	0.22	0.336
REP 1131101	QC	27.1	148.6	25.4	622	6.2	109.9	4.7	89	2.90	30.5	12.2	5.4	<0.1	136	14.8	21.0	0.3	629	0.22	0.359
1132324	Soil	0.2	3.2	0.9	7	0.2	1.0	1.0	29	0.45	<0.5	0.1	1.3	<0.1	11	<0.1	<0.1	<0.1	15	0.08	0.044
REP 1132324	QC	0.2	3.2	0.9	7	0.2	0.9	1.0	31	0.48	0.6	0.1	2.3	<0.1	11	<0.1	<0.1	<0.1	17	0.09	0.045
1132305	Soil	3.1	47.2	12.0	110	0.2	27.1	9.3	483	2.71	12.0	2.0	5.7	1.4	37	0.5	2.2	0.2	52	0.23	0.138
REP 1132305	QC	3.4	49.8	11.9	121	0.1	28.9	10.0	509	2.87	12.9	1.9	6.4	1.4	38	0.5	2.4	0.3	54	0.24	0.147
1156687	Soil	3.0	28.2	15.5	89	0.3	14.1	3.1	85	1.37	7.6	0.3	0.7	0.3	9	0.2	1.9	0.3	57	<0.01	0.042
REP 1156687	QC	3.0	30.5	15.0	93	0.3	13.5	3.3	88	1.45	7.6	0.4	1.0	0.3	9	0.2	1.9	0.3	58	0.01	0.042
1132388	Soil	6.7	50.4	24.3	110	0.3	22.3	6.7	412	3.50	17.4	1.2	1.8	1.9	42	0.2	2.6	0.3	130	0.03	0.085
REP 1132388	QC	6.7	52.4	24.8	172	0.3	21.9	6.5	429	3.59	18.0	1.2	2.5	2.0	55	0.2	2.6	0.4	122	0.13	0.092
1134802	Soil	5.3	18.0	13.7	59	0.8	8.0	1.9	79	1.12	7.5	0.9	0.7	0.5	34	0.2	1.6	0.2	92	0.03	0.042
REP 1134802	QC	5.3	17.3	12.9	58	0.7	7.9	1.9	82	1.12	7.2	0.9	1.5	0.5	34	0.2	1.6	0.2	93	0.03	0.041
1104269	Soil	22.3	197.4	23.3	517	0.6	60.5	21.7	1169	4.28	26.7	5.6	16.6	1.7	92	1.9	4.2	0.2	163	0.36	0.283
REP 1104269	QC	22.6	196.4	23.0	519	0.6	60.1	21.6	1149	4.29	26.1	5.5	15.7	1.6	89	2.0	4.3	0.2	163	0.35	0.282
1104278	Soil	4.8	35.3	13.1	99	0.2	18.7	4.5	199	2.10	9.5	1.1	2.3	0.4	30	0.2	1.7	0.3	67	0.03	0.122
REP 1104278	QC	4.7	34.7	13.6	98	0.2	19.7	4.5	200	2.08	9.0	1.1	2.6	0.5	31	0.1	1.6	0.3	71	0.03	0.116
1131281	Soil	5.0	72.8	20.7	208	0.3	43.5	17.0	702	4.91	7.2	1.3	3.2	1.1	31	0.5	2.3	0.3	45	0.02	0.122
REP 1131281	QC	5.0	76.1	19.7	216	0.3	44.1	17.3	715	4.98	7.2	1.2	3.4	1.0	31	0.5	2.3	0.3	46	0.02	0.127
1131257	Soil	15.3	66.7	14.9	130	3.2	29.2	3.4	109	2.91	18.6	6.1	8.3	0.3	123	1.3	7.2	0.2	218	0.21	0.447
REP 1131257	QC	15.7	67.9	15.2	131	3.2	29.8	3.6	110	2.91	19.0	5.9	10.4	0.3	121	1.4	7.1	0.2	230	0.21	0.465
1149234	Soil	13.2	36.7	21.6	125	1.9	20.5	3.9	143	2.32	59.3	3.9	8.9	3.1	75	0.9	10.3	3.5	129	0.19	0.223
REP 1149234	QC	12.7	36.1	21.0	123	1.9	19.2	3.8	139	2.23	58.1	3.6	5.3	3.1	72	0.9	10.0	3.4	125	0.20	0.213
1134160	Soil	9.4	42.1	8.8	266	0.4	34.4	5.1	426	2.33	19.1	2.1	8.9	1.7	20	0.8	5.7	0.2	87	0.11	0.060
REP 1134160	QC	9.2	40.0	8.8	256	0.4	32.7	4.8	420	2.24	19.3	2.1	4.3	1.6	19	0.8	5.8	0.2	87	0.09	0.064
1134146	Soil	8.1	85.6	23.1	250	0.6	70.0	19.7	3526	3.80	16.9	0.9	7.8	0.5	18	1.1	3.0	0.3	76	0.01	0.102
REP 1134146	QC	8.5	87.0	23.2	259	0.6	71.6	19.5	3577	3.88	17.3	0.9	7.4	0.6	18	0.9	3.1	0.3	78	0.01	0.103

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000225.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1131112	Soil	16	26	0.29	450	0.003	6	1.10	0.003	0.16	<0.1	0.14	3.4	0.3	<0.05	3	2.4	<0.2
REP 1131112	QC	16	26	0.29	449	0.003	6	1.10	0.003	0.17	<0.1	0.13	3.4	0.3	<0.05	3	2.8	<0.2
1131101	Soil	16	92	0.06	927	0.002	4	0.88	0.004	0.09	0.2	1.04	0.2	0.9	0.14	4	18.4	0.2
REP 1131101	QC	18	92	0.06	1330	0.003	3	0.86	0.004	0.09	0.3	1.02	0.4	1.0	0.13	4	19.6	0.4
1132324	Soil	1	2	0.03	17	0.018	<1	0.22	0.023	0.02	<0.1	0.02	0.1	<0.1	<0.05	1	<0.5	<0.2
REP 1132324	QC	1	2	0.03	17	0.019	<1	0.22	0.023	0.02	<0.1	0.02	<0.1	<0.1	<0.05	1	<0.5	<0.2
1132305	Soil	22	24	0.28	191	0.023	2	1.05	0.007	0.08	0.3	0.05	1.1	0.1	<0.05	3	0.9	<0.2
REP 1132305	QC	23	25	0.29	205	0.025	2	1.07	0.007	0.08	0.3	0.05	1.2	0.1	<0.05	3	1.1	<0.2
1156687	Soil	4	12	0.04	150	0.004	2	0.44	0.005	0.08	<0.1	0.02	0.7	0.1	<0.05	3	1.0	<0.2
REP 1156687	QC	4	12	0.04	148	0.003	2	0.44	0.005	0.08	<0.1	0.03	0.7	0.2	<0.05	3	0.9	<0.2
1132388	Soil	17	33	0.24	326	0.013	3	1.58	0.007	0.14	<0.1	0.04	1.9	0.2	<0.05	6	1.6	<0.2
REP 1132388	QC	17	32	0.25	324	0.011	3	1.56	0.007	0.13	<0.1	0.04	1.7	0.2	0.07	6	1.6	<0.2
1134802	Soil	13	16	0.08	285	0.012	<1	0.43	0.008	0.11	<0.1	0.03	0.7	0.2	0.06	3	1.5	<0.2
REP 1134802	QC	13	17	0.08	277	0.011	1	0.43	0.008	0.10	<0.1	0.03	0.6	0.2	0.08	3	1.0	<0.2
1104269	Soil	23	29	1.17	258	0.004	3	2.08	0.011	0.18	<0.1	0.32	2.2	0.5	0.09	6	5.5	<0.2
REP 1104269	QC	22	29	1.13	261	0.004	4	2.08	0.012	0.18	<0.1	0.31	2.0	0.4	0.13	6	5.9	0.2
1104278	Soil	14	16	0.22	148	0.005	3	0.94	0.005	0.08	<0.1	0.03	0.3	0.2	<0.05	5	1.2	<0.2
REP 1104278	QC	15	16	0.22	153	0.004	4	0.96	0.005	0.09	<0.1	0.03	0.4	0.2	<0.05	5	0.8	<0.2
1131281	Soil	12	22	0.15	483	0.004	1	1.21	0.004	0.06	<0.1	0.06	1.1	0.2	<0.05	6	1.3	<0.2
REP 1131281	QC	12	22	0.16	486	0.004	<1	1.25	0.004	0.06	<0.1	0.05	1.3	0.2	0.06	5	1.1	<0.2
1131257	Soil	11	33	0.11	526	0.007	2	1.25	0.005	0.12	0.2	0.30	0.7	0.6	0.21	5	20.5	0.6
REP 1131257	QC	12	35	0.11	545	0.007	3	1.30	0.005	0.12	0.2	0.32	0.6	0.7	0.22	5	21.0	0.3
1149234	Soil	13	20	0.12	878	0.006	3	0.85	0.004	0.10	0.2	0.18	1.9	0.5	0.12	2	7.3	0.3
REP 1149234	QC	14	18	0.12	931	0.006	4	0.84	0.003	0.10	0.2	0.20	1.9	0.5	0.11	2	6.9	0.2
1134160	Soil	11	21	0.28	378	0.004	4	1.00	0.005	0.15	<0.1	0.09	1.9	0.4	<0.05	4	3.3	<0.2
REP 1134160	QC	10	21	0.28	373	0.004	5	1.00	0.005	0.15	<0.1	0.09	1.8	0.4	<0.05	4	2.7	<0.2
1134146	Soil	10	21	0.07	355	0.003	2	0.99	0.002	0.07	<0.1	0.19	1.5	0.2	<0.05	4	1.8	<0.2
REP 1134146	QC	10	22	0.07	368	0.004	2	1.03	0.002	0.08	<0.1	0.18	1.6	0.2	<0.05	4	1.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 13, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000225.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1134131	Soil	4.6	273.7	15.4	91	<0.1	35.2	12.8	887	2.32	6.1	1.3	29.4	0.3	22	0.4	1.2	0.3	63	0.02	0.103
REP 1134131	QC	5.0	299.4	17.9	100	<0.1	37.3	13.3	941	2.51	6.4	1.4	27.8	0.4	26	0.5	1.4	0.3	72	0.02	0.120
1153891	Soil	35.3	200.0	56.3	1223	2.4	234.2	24.8	2788	13.05	86.5	6.5	7.7	2.2	103	10.7	15.4	0.6	116	0.13	0.339
REP 1153891	QC	34.0	201.0	57.7	1221	2.3	231.6	24.1	2736	12.86	86.7	6.7	4.1	2.2	102	10.8	15.3	0.6	114	0.13	0.341
1152990	Soil	8.2	50.7	12.7	93	0.4	16.4	2.9	130	2.20	17.7	2.0	12.5	0.2	83	0.2	2.7	0.3	87	0.15	0.234
REP 1152990	QC	8.4	52.3	12.7	93	0.4	17.1	2.9	128	2.26	17.4	2.1	3.9	0.1	85	0.2	2.7	0.2	89	0.17	0.237
1104020	Soil	1.5	23.9	6.1	52	<0.1	12.1	3.7	316	1.51	4.4	0.3	<0.5	0.5	6	0.1	0.7	0.1	37	<0.01	0.039
REP 1104020	QC	1.5	24.0	6.1	54	<0.1	11.8	3.8	321	1.51	4.5	0.3	<0.5	0.6	6	<0.1	0.6	0.1	37	0.01	0.039
Reference Materials																					
STD DS8	Standard	12.6	104.5	120.0	311	1.8	35.1	7.3	602	2.43	24.1	2.6	117.5	6.8	66	2.3	5.6	6.4	41	0.69	0.077
STD DS8	Standard	13.2	113.2	132.3	328	1.9	35.7	7.7	630	2.56	26.0	2.8	118.7	6.9	64	2.4	5.7	6.6	44	0.69	0.084
STD DS8	Standard	12.9	108.4	133.1	314	1.8	38.0	7.5	625	2.51	24.9	3.2	109.5	7.7	78	2.3	6.2	7.5	43	0.72	0.082
STD DS8	Standard	12.7	107.1	126.3	310	1.7	37.7	7.3	605	2.46	24.8	3.0	111.0	6.7	77	2.4	6.2	7.7	43	0.68	0.078
STD DS8	Standard	13.4	109.8	124.2	315	1.8	37.6	7.2	621	2.43	25.6	2.9	112.0	7.0	68	2.3	5.5	6.4	43	0.69	0.077
STD DS8	Standard	12.8	106.8	123.1	310	1.8	37.2	7.5	627	2.41	25.3	2.8	116.5	6.4	72	2.1	6.0	6.8	40	0.66	0.078
STD DS8	Standard	13.7	108.0	127.4	307	1.8	37.5	7.3	617	2.43	24.3	2.8	124.0	7.0	66	2.1	5.3	6.3	41	0.70	0.079
STD DS8	Standard	13.6	115.7	124.0	324	1.9	36.8	7.3	599	2.36	25.6	2.9	111.1	7.1	67	2.6	6.1	6.9	43	0.72	0.085
STD DS8	Standard	12.3	101.1	129.7	289	1.7	34.0	6.9	566	2.28	22.1	3.3	110.1	7.8	75	2.1	6.0	7.8	40	0.63	0.075
STD DS8	Standard	12.6	110.8	128.1	320	1.8	37.8	7.5	612	2.48	26.7	2.7	105.6	6.5	60	2.3	5.3	6.7	41	0.67	0.084
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Report Date: September 13, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1134131	Soil	10	25	0.06	184	0.002	2	0.79	0.002	0.10	<0.1	0.13	0.9	0.2	<0.05	3	0.8	0.2
REP 1134131	QC	12	28	0.07	209	0.005	3	0.91	0.003	0.12	<0.1	0.14	1.7	0.2	<0.05	4	1.0	0.2
1153891	Soil	17	23	0.06	1031	0.005	2	1.88	0.006	0.15	0.4	0.48	3.7	0.4	0.27	3	6.8	0.4
REP 1153891	QC	17	23	0.06	907	0.005	3	1.86	0.005	0.15	0.4	0.48	3.6	0.4	0.27	3	6.3	0.6
1152990	Soil	11	20	0.12	404	0.008	3	0.92	0.008	0.09	0.1	0.05	0.4	0.3	0.07	5	1.5	<0.2
REP 1152990	QC	11	21	0.12	392	0.007	2	0.91	0.008	0.10	0.2	0.06	0.3	0.2	0.08	5	2.2	<0.2
1104020	Soil	3	9	0.05	67	0.003	2	0.58	0.001	0.03	<0.1	<0.01	1.1	<0.1	<0.05	2	0.6	<0.2
REP 1104020	QC	3	9	0.05	66	0.004	<1	0.57	0.002	0.03	<0.1	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	111	0.59	282	0.116	3	0.91	0.097	0.41	2.9	0.19	2.2	5.4	0.15	5	5.5	5.3
STD DS8	Standard	14	119	0.63	285	0.114	2	0.92	0.084	0.42	3.1	0.23	2.0	5.7	0.15	5	5.4	5.0
STD DS8	Standard	17	120	0.61	282	0.132	2	0.92	0.085	0.40	3.1	0.23	2.1	5.5	0.12	5	5.5	4.9
STD DS8	Standard	15	116	0.61	269	0.120	2	0.90	0.083	0.40	2.9	0.22	1.9	5.4	0.11	5	5.5	5.6
STD DS8	Standard	16	119	0.61	283	0.122	2	0.90	0.085	0.41	3.1	0.21	2.1	5.6	0.13	5	5.3	4.7
STD DS8	Standard	14	108	0.61	271	0.112	4	0.91	0.099	0.42	2.7	0.18	2.4	5.4	0.11	5	4.8	5.0
STD DS8	Standard	16	118	0.61	270	0.121	3	0.92	0.087	0.42	3.1	0.19	2.1	5.6	0.14	5	5.2	5.1
STD DS8	Standard	17	115	0.61	290	0.123	3	0.91	0.088	0.42	2.9	0.21	2.5	5.2	0.14	5	4.8	4.9
STD DS8	Standard	17	110	0.57	263	0.134	1	0.86	0.080	0.37	2.8	0.18	1.9	5.3	0.19	4	4.2	4.4
STD DS8	Standard	14	114	0.61	282	0.109	3	0.92	0.091	0.42	3.1	0.20	2.3	5.6	0.12	5	5.9	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 11, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000226.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-03
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	313	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1104003	Soil	12.6	128.6	23.2	317	0.4	42.4	17.2	668	4.42	19.2	1.7	9.3	1.1	9	1.6	4.6	0.2	75	0.12	0.210
1104001	Soil	17.1	141.8	19.9	585	2.0	84.1	8.4	256	3.36	41.2	4.7	9.4	1.3	51	1.0	10.8	0.3	145	0.01	0.072
1104005	Soil	2.5	25.9	7.3	79	0.2	16.3	5.3	394	1.96	8.0	0.7	4.4	0.1	13	0.2	1.2	0.2	42	0.07	0.102
1104021	Soil	5.1	31.5	13.9	78	0.2	11.8	3.6	107	2.27	15.0	0.6	2.5	1.7	8	<0.1	2.1	0.6	114	0.02	0.049
1104004	Soil	2.7	27.9	8.5	67	0.1	11.7	3.2	183	1.47	6.9	0.6	1.2	<0.1	8	0.2	1.1	0.2	59	0.02	0.052
1105024	Soil	10.0	65.2	22.1	122	0.9	26.2	6.0	150	4.31	20.6	2.4	7.9	1.1	40	0.3	3.1	0.4	78	0.04	0.096
1105027	Soil	7.4	36.8	16.5	178	0.9	29.1	5.5	194	3.44	27.2	1.4	3.9	0.8	28	0.4	3.9	0.6	120	0.02	0.115
1105025	Soil	23.8	110.0	38.8	268	0.7	84.0	14.1	487	5.22	19.5	5.7	1.4	4.4	134	1.7	2.4	0.4	99	0.44	0.633
1105026	Soil	11.0	29.8	19.6	146	1.0	23.1	4.1	129	3.05	43.0	1.8	2.8	0.7	40	0.3	5.7	1.0	134	0.05	0.137
1105029	Soil	34.1	172.2	17.3	1012	13.3	131.9	4.7	39	2.98	34.8	10.9	5.8	3.0	129	3.8	16.5	0.2	516	0.67	0.530
1105031	Soil	7.5	40.5	15.6	248	1.3	37.3	5.8	184	2.48	15.9	1.6	3.7	0.5	33	0.6	3.3	0.3	105	0.06	0.116
1105033	Soil	27.9	131.3	22.8	755	1.9	120.4	12.5	266	5.47	39.9	6.1	7.1	1.5	79	2.3	13.6	0.3	136	0.03	0.163
1105050	Soil	2.7	52.2	14.0	38	6.3	10.3	0.5	36	0.61	2.8	8.9	8.9	0.9	71	1.4	2.3	0.2	62	0.13	0.148
1105034	Soil	8.0	97.6	26.4	378	0.5	73.4	29.6	2743	6.38	8.6	1.8	11.0	1.0	23	2.8	2.4	0.3	57	0.04	0.221
1105028	Soil	6.9	118.5	12.6	114	5.0	23.8	2.5	64	1.40	9.3	7.2	12.3	2.5	53	0.5	4.4	0.3	94	0.02	0.066
1105030	Soil	7.9	21.8	15.2	102	0.7	14.4	2.6	57	1.38	11.7	0.7	1.4	0.1	18	0.2	2.5	0.2	83	0.02	0.041
1105032	Soil	27.2	64.5	16.9	600	0.8	86.9	10.7	439	3.51	31.8	4.0	5.1	2.2	53	1.4	13.1	0.3	204	0.13	0.171
1156729	Soil	4.3	81.6	20.5	247	1.0	29.6	8.2	142	3.46	13.4	0.5	5.4	1.6	12	0.5	4.4	<0.1	90	0.02	0.065
1156728	Soil	4.2	85.0	24.7	264	1.3	38.2	8.9	188	4.48	10.6	0.9	12.1	1.1	17	0.6	3.2	0.2	60	0.01	0.063
1156742	Soil	7.0	156.2	47.7	552	3.6	124.8	31.8	1187	4.09	15.1	2.5	11.5	3.3	33	4.2	4.9	0.2	60	0.08	0.069
1156743	Soil	3.0	45.8	23.2	156	1.2	25.7	7.8	289	1.85	6.0	0.5	3.0	0.7	9	0.3	1.8	0.1	34	0.02	0.047
1156745	Soil	0.9	32.3	6.9	94	0.7	22.4	4.6	368	0.98	2.9	0.8	2.9	0.5	50	1.2	0.7	<0.1	24	0.40	0.063
1156744	Soil	2.0	19.5	11.8	67	0.9	11.9	2.8	47	0.90	3.8	0.2	<0.5	0.2	3	<0.1	0.9	<0.1	39	0.01	0.031
1156746	Soil	2.8	65.3	17.0	245	0.6	43.9	14.0	840	2.96	9.0	0.8	4.7	1.2	18	2.7	2.3	0.1	38	0.07	0.066
1156723	Soil	1.7	10.7	15.2	41	0.3	12.3	2.1	35	0.71	2.6	0.1	<0.5	<0.1	6	0.1	0.8	<0.1	25	0.02	0.027
1156724	Soil	3.6	74.9	23.6	218	1.1	47.1	11.0	345	3.44	12.6	0.7	4.1	1.0	23	0.3	2.9	0.1	65	0.01	0.057
1156719	Soil	4.5	111.8	43.7	329	3.0	80.1	24.4	1372	4.63	19.4	1.4	5.0	0.8	18	2.1	4.3	0.4	54	0.06	0.083
1156727	Soil	1.4	23.6	3.6	47	1.0	7.2	2.1	32	0.90	2.8	0.2	<0.5	<0.1	5	0.1	0.7	<0.1	28	0.01	0.027
1156720	Soil	4.7	91.8	32.6	269	2.7	60.2	23.0	981	5.29	24.6	1.3	8.5	1.2	20	1.0	4.3	0.4	55	0.03	0.082
1156721	Soil	4.3	76.5	12.0	344	1.3	76.6	19.8	471	4.93	13.4	0.4	<0.5	0.3	5	0.2	3.2	0.3	87	0.01	0.076



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 11, 2011

Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2	
1104003	Soil		19	20	0.60	251	0.005	4	1.61	0.003	0.21	<0.1	0.24	1.2	0.4	<0.05	4	4.4	<0.2
1104001	Soil		13	26	0.07	378	0.001	<1	0.78	0.002	0.09	<0.1	4.50	2.7	0.3	0.07	2	8.5	<0.2
1104005	Soil		8	16	0.15	82	0.007	1	0.75	0.010	0.06	0.1	0.09	0.3	<0.1	<0.05	3	0.8	<0.2
1104021	Soil		12	20	0.16	81	0.007	2	1.12	0.002	0.09	<0.1	0.06	1.4	0.2	<0.05	7	1.4	<0.2
1104004	Soil		9	13	0.08	97	0.005	<1	0.76	0.006	0.04	0.1	0.03	0.3	0.1	<0.05	5	0.7	<0.2
1105024	Soil		17	30	0.29	365	0.011	2	1.37	0.006	0.20	0.1	0.23	1.7	0.3	0.29	5	4.1	0.2
1105027	Soil		11	26	0.20	226	0.006	2	1.18	0.003	0.10	0.2	0.08	1.3	0.3	0.05	5	3.0	<0.2
1105025	Soil		27	25	0.14	520	0.006	6	1.50	0.005	0.31	<0.1	0.41	4.4	0.3	0.32	3	7.1	0.2
1105026	Soil		11	24	0.13	319	0.006	2	0.95	0.004	0.09	0.2	0.08	1.2	0.5	0.10	4	5.0	<0.2
1105029	Soil		27	76	0.10	492	0.004	2	1.08	0.003	0.11	0.2	1.18	3.8	1.6	0.09	3	15.6	0.3
1105031	Soil		13	24	0.17	206	0.007	3	1.15	0.003	0.11	0.1	0.08	0.8	0.3	<0.05	4	2.6	<0.2
1105033	Soil		12	20	0.05	459	0.003	3	0.78	0.003	0.22	<0.1	0.25	2.9	0.7	0.22	3	8.1	0.2
1105050	Soil		22	56	0.02	311	0.003	3	0.64	0.002	0.12	<0.1	1.95	2.2	0.4	0.10	3	13.9	0.2
1105034	Soil		16	32	0.23	345	0.008	3	1.33	0.003	0.21	<0.1	0.08	1.8	0.2	0.06	5	2.1	<0.2
1105028	Soil		24	45	0.10	316	0.003	3	0.95	0.002	0.11	<0.1	0.26	2.5	0.4	0.09	4	9.7	<0.2
1105030	Soil		14	13	0.04	122	0.006	2	0.41	0.003	0.08	0.1	0.02	0.4	0.2	<0.05	4	2.2	<0.2
1105032	Soil		18	27	0.25	283	0.008	4	1.32	0.003	0.17	0.1	0.10	2.6	0.5	<0.05	4	7.8	<0.2
1156729	Soil		4	16	0.04	286	0.010	<1	0.53	0.004	0.15	<0.1	<0.01	4.2	0.4	<0.05	3	5.4	<0.2
1156728	Soil		3	13	0.04	178	0.005	2	0.44	0.006	0.08	<0.1	0.22	3.2	0.6	<0.05	2	4.6	<0.2
1156742	Soil		6	19	0.06	949	0.003	2	0.79	0.002	0.12	<0.1	0.55	9.8	0.5	0.08	2	3.0	<0.2
1156743	Soil		2	11	0.04	235	0.006	2	0.36	0.009	0.07	<0.1	0.06	1.8	0.3	<0.05	2	1.3	<0.2
1156745	Soil		3	7	0.07	315	0.007	2	0.63	0.023	0.06	<0.1	0.15	1.7	0.3	<0.05	2	1.8	<0.2
1156744	Soil		3	11	0.02	69	0.008	1	0.22	0.018	0.05	<0.1	<0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1156746	Soil		2	12	0.06	582	0.003	4	0.40	0.002	0.12	<0.1	0.10	2.9	0.3	<0.05	1	3.1	<0.2
1156723	Soil		2	12	0.02	47	0.010	<1	0.21	0.017	0.03	<0.1	0.02	0.5	<0.1	<0.05	1	1.1	<0.2
1156724	Soil		2	24	0.05	241	0.002	<1	0.60	0.004	0.09	<0.1	0.12	3.1	0.3	0.12	2	1.9	0.2
1156719	Soil		2	22	0.05	364	0.001	6	0.55	0.002	0.08	<0.1	0.25	4.9	0.3	0.07	2	4.9	<0.2
1156727	Soil		1	4	0.01	87	0.004	<1	0.22	0.010	0.03	<0.1	0.05	0.4	<0.1	<0.05	1	<0.5	<0.2
1156720	Soil		2	23	0.12	263	<0.001	3	1.04	0.002	0.07	<0.1	0.28	3.7	0.5	0.08	2	3.7	0.3
1156721	Soil		2	14	0.02	88	0.002	2	0.36	0.001	0.05	<0.1	0.06	2.2	0.2	<0.05	3	1.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1156718	Soil	5.0	89.5	33.6	218	2.8	68.2	17.9	691	5.10	26.4	1.1	3.5	0.6	21	0.4	4.8	0.3	62	0.02	0.084
1156725	Soil	3.0	81.3	16.5	210	0.5	35.2	10.6	371	3.60	15.3	0.5	2.8	0.7	5	0.3	3.1	0.3	47	<0.01	0.035
1156717	Soil	5.9	93.8	31.6	286	2.3	45.0	9.8	650	3.94	28.4	1.1	3.9	1.0	44	1.7	2.8	0.5	67	0.15	0.091
1156726	Soil	3.1	86.7	19.1	256	0.6	45.2	15.6	574	3.53	10.2	0.7	3.8	1.0	10	0.9	2.5	0.3	45	<0.01	0.040
1156716	Soil	3.7	50.0	10.1	176	0.1	25.0	6.0	140	2.99	10.6	0.4	<0.5	0.2	9	0.3	1.9	0.2	69	0.01	0.062
1156722	Soil	4.1	39.5	13.4	140	0.8	24.3	4.9	63	3.05	15.1	0.3	<0.5	0.2	5	0.1	2.8	0.2	67	<0.01	0.073
1156738	Soil	3.0	38.5	10.1	155	0.3	24.6	5.7	186	2.77	9.0	0.4	1.9	0.2	5	0.1	1.9	0.2	47	<0.01	0.048
1156736	Soil	3.0	45.5	16.5	153	0.6	25.6	8.5	482	2.36	7.7	0.4	1.9	0.4	7	0.3	1.8	0.2	40	0.01	0.048
1156731	Soil	4.2	43.4	19.6	91	3.9	14.1	2.7	73	3.06	16.9	0.6	2.7	1.0	9	0.1	3.3	0.3	59	0.02	0.037
1156732	Soil	2.2	55.1	18.4	258	1.5	47.7	10.3	675	6.22	8.9	0.5	4.1	0.8	18	0.2	1.8	0.2	54	0.02	0.064
1156730	Soil	4.7	48.4	13.0	171	1.4	19.2	4.3	106	3.92	14.3	0.6	3.5	1.4	7	0.3	2.8	0.3	92	0.02	0.045
1156735	Soil	5.1	44.4	21.0	195	0.6	31.0	5.5	109	2.70	13.1	0.6	<0.5	0.3	18	0.2	2.7	0.3	67	0.02	0.063
1156739	Soil	3.3	34.9	10.6	110	0.5	14.9	4.0	91	1.87	7.4	0.3	<0.5	0.1	6	<0.1	1.6	0.2	64	<0.01	0.033
1156734	Soil	4.7	28.6	11.5	99	0.7	15.9	3.5	101	2.36	13.8	0.4	0.5	0.2	11	0.3	2.3	0.2	71	0.02	0.059
1156737	Soil	2.7	26.3	11.2	79	0.5	14.2	3.2	88	1.37	4.8	0.3	<0.5	<0.1	5	0.2	1.3	0.2	43	0.01	0.032
1156741	Soil	4.2	48.0	17.5	171	0.9	23.2	5.6	118	2.55	10.9	0.4	0.6	0.5	12	0.1	2.4	0.3	60	<0.01	0.047
1156740	Soil	4.2	44.4	18.1	145	1.5	22.1	5.4	119	2.34	8.9	0.4	0.7	0.2	8	<0.1	2.1	0.3	59	<0.01	0.051
1156733	Soil	5.4	23.6	11.0	94	1.3	14.8	3.0	74	1.90	13.2	0.4	<0.5	0.4	8	0.1	2.5	0.2	86	0.02	0.050
1146062	Soil	2.9	68.5	23.9	132	0.7	28.0	5.1	201	2.70	8.4	0.9	2.7	0.4	15	0.3	2.1	0.3	35	0.03	0.093
1146057	Soil	8.3	231.9	30.0	341	3.9	88.5	42.2	1429	6.87	24.0	1.8	10.3	2.3	31	0.5	6.7	0.4	68	0.03	0.141
1146056	Soil	4.2	62.6	15.4	167	0.8	35.9	8.0	342	3.59	13.5	0.8	<0.5	0.2	30	0.3	2.7	0.2	48	0.02	0.130
1146060	Soil	5.1	136.4	22.6	291	2.1	67.6	13.7	445	5.25	25.0	1.2	6.8	2.0	27	0.5	4.3	0.3	53	0.03	0.095
1146055	Soil	11.7	270.9	43.9	749	3.5	268.4	117.6	8252	11.40	28.9	1.5	6.1	5.4	55	4.7	7.1	0.3	96	0.03	0.235
1146052	Soil	11.1	249.0	53.0	674	2.6	243.3	104.8	4429	10.40	31.6	1.8	7.6	4.3	129	2.3	7.6	0.4	89	0.05	0.226
1146059	Soil	6.3	148.2	20.9	426	1.2	93.5	31.6	872	5.67	17.5	1.2	5.6	1.2	27	0.5	3.9	0.3	55	0.02	0.118
1146053	Soil	16.5	328.8	42.5	777	3.1	203.0	46.6	1376	17.94	50.4	1.9	7.6	6.3	116	0.9	12.0	0.5	133	0.03	0.362
1146058	Soil	6.9	171.3	21.0	302	2.8	70.2	43.6	1224	5.69	21.0	1.4	4.2	1.3	33	0.4	4.9	0.3	61	0.04	0.129
1146051	Soil	7.7	165.3	41.2	341	2.9	72.0	12.5	940	8.50	29.9	1.4	8.6	0.4	128	0.3	7.1	0.5	115	0.03	0.260
1146061	Soil	3.7	78.5	22.2	157	1.5	29.5	8.6	449	3.63	14.3	1.4	3.3	0.7	19	0.3	3.2	0.3	45	0.03	0.148
1146054	Soil	8.5	173.3	29.1	447	2.4	115.3	33.4	1529	8.60	32.8	1.5	5.2	2.4	47	0.8	5.9	0.4	84	0.03	0.216



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1156718	Soil	2	21	0.06	178	0.001	1	0.65	0.002	0.07	<0.1	0.28	2.7	0.3	0.09	3	3.2	<0.2
1156725	Soil	1	10	0.04	86	<0.001	2	0.33	0.001	0.05	<0.1	0.14	2.4	0.2	<0.05	1	2.9	0.2
1156717	Soil	2	24	0.23	966	<0.001	1	1.14	0.003	0.08	<0.1	0.20	4.7	0.4	0.10	3	2.3	<0.2
1156726	Soil	1	11	0.04	212	<0.001	1	0.32	0.001	0.05	<0.1	0.17	3.7	0.2	<0.05	1	1.5	<0.2
1156716	Soil	4	12	0.02	85	0.006	1	0.43	0.005	0.03	<0.1	0.03	0.8	<0.1	<0.05	3	0.7	<0.2
1156722	Soil	1	16	0.02	93	0.002	3	0.46	0.004	0.03	<0.1	0.04	0.8	0.1	<0.05	3	1.9	<0.2
1156738	Soil	3	6	0.02	86	0.003	<1	0.26	0.003	0.04	<0.1	0.03	1.3	0.2	<0.05	2	1.0	<0.2
1156736	Soil	1	8	0.02	103	0.003	1	0.27	0.003	0.05	<0.1	0.05	1.5	0.2	<0.05	2	1.8	<0.2
1156731	Soil	5	18	0.04	94	0.010	1	0.39	0.002	0.04	0.1	0.13	1.0	0.2	<0.05	3	2.2	<0.2
1156732	Soil	2	19	0.02	226	0.004	2	0.40	0.002	0.03	<0.1	0.12	2.5	0.3	0.06	3	1.8	<0.2
1156730	Soil	8	16	0.04	72	0.019	1	0.57	0.004	0.03	0.2	0.09	1.6	0.2	<0.05	5	1.5	<0.2
1156735	Soil	4	16	0.03	118	0.005	<1	0.51	0.004	0.05	0.1	0.04	1.3	0.2	<0.05	3	0.9	<0.2
1156739	Soil	4	9	0.02	103	0.005	2	0.34	0.004	0.05	0.1	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1156734	Soil	4	11	0.02	133	0.004	3	0.32	0.002	0.04	0.1	0.04	0.8	0.2	<0.05	3	1.4	<0.2
1156737	Soil	4	10	0.02	71	0.004	2	0.32	0.008	0.04	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1156741	Soil	3	10	0.02	104	0.003	3	0.35	0.002	0.06	<0.1	0.04	1.4	0.2	<0.05	3	1.7	<0.2
1156740	Soil	3	11	0.02	95	0.003	2	0.33	0.004	0.06	<0.1	0.05	0.8	0.1	<0.05	2	0.5	<0.2
1156733	Soil	4	11	0.02	155	0.004	2	0.29	0.002	0.04	0.1	0.06	0.7	0.2	<0.05	4	0.6	<0.2
1146062	Soil	11	22	0.07	374	0.004	2	0.81	0.005	0.08	<0.1	0.13	0.8	0.2	0.07	2	1.7	<0.2
1146057	Soil	12	33	0.28	234	0.014	2	1.60	0.005	0.10	0.1	0.25	3.7	0.6	0.15	4	7.8	<0.2
1146056	Soil	8	18	0.06	191	0.006	2	0.79	0.007	0.08	<0.1	0.12	0.6	0.2	0.16	3	2.2	<0.2
1146060	Soil	11	23	0.25	227	0.013	3	1.43	0.004	0.07	0.2	0.17	3.3	0.5	0.08	4	2.7	<0.2
1146055	Soil	15	35	0.27	1008	0.015	4	1.93	0.006	0.19	<0.1	0.25	8.5	0.9	0.26	4	10.0	<0.2
1146052	Soil	16	37	0.33	460	0.007	5	1.92	0.011	0.19	<0.1	0.26	5.6	0.7	0.31	3	5.7	<0.2
1146059	Soil	13	21	0.15	239	0.006	2	1.26	0.004	0.07	0.1	0.20	2.0	0.4	0.10	3	3.0	<0.2
1146053	Soil	10	45	0.28	328	0.015	2	2.18	0.014	0.23	<0.1	0.16	6.8	0.6	0.44	4	13.8	0.3
1146058	Soil	10	27	0.23	304	0.013	4	1.47	0.008	0.10	0.1	0.22	3.0	0.6	0.16	4	6.4	<0.2
1146051	Soil	9	32	0.24	184	0.011	3	1.37	0.011	0.15	<0.1	0.27	1.6	0.5	0.32	4	4.6	<0.2
1146061	Soil	12	25	0.12	189	0.006	3	1.08	0.005	0.09	<0.1	0.16	1.9	0.3	0.11	3	2.1	<0.2
1146054	Soil	15	33	0.33	337	0.012	6	1.75	0.008	0.18	0.1	0.16	4.1	0.6	0.24	5	8.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1146068	Soil	4.5	55.8	30.4	135	0.8	20.1	6.7	326	4.67	17.8	0.9	1.4	0.5	13	0.8	3.1	0.4	73	0.03	0.110
1146076	Soil	3.4	21.6	10.8	67	0.7	9.9	2.3	87	1.63	11.0	0.6	0.5	<0.1	13	0.2	1.8	0.3	55	0.02	0.049
1146073	Soil	4.3	36.2	19.5	135	0.3	21.8	5.5	291	4.32	18.9	0.6	1.9	0.7	9	0.3	2.2	0.4	86	0.01	0.091
1146077	Soil	3.0	27.9	15.9	124	0.3	13.4	4.8	293	3.78	12.9	0.4	0.7	0.7	9	0.3	2.2	0.2	64	0.02	0.063
1146070	Soil	4.3	45.8	30.8	143	3.3	23.6	6.4	330	6.62	16.2	1.0	3.1	0.7	10	0.3	2.7	0.4	84	0.03	0.119
1146072	Soil	4.4	117.0	34.3	269	1.6	45.2	12.9	680	5.46	20.1	1.3	6.7	2.8	9	0.5	3.4	0.3	61	0.02	0.095
1146069	Soil	4.1	44.1	25.5	111	0.3	18.0	4.8	361	3.35	13.4	0.7	1.2	0.1	13	0.3	2.1	0.3	87	0.03	0.087
1146071	Soil	4.3	114.9	33.1	264	1.6	45.2	12.6	712	5.58	19.2	1.3	6.5	2.1	9	0.7	3.9	0.3	62	0.02	0.097
1146074	Soil	7.0	35.8	22.8	148	0.4	23.3	3.6	103	3.73	73.6	0.8	2.6	2.0	32	0.3	6.1	0.5	137	0.02	0.067
1146075	Soil	7.8	33.4	24.4	149	0.5	23.2	3.8	95	3.03	53.1	0.8	1.3	1.8	32	0.2	5.4	0.4	134	0.02	0.071
1146067	Soil	2.7	35.6	18.7	79	0.6	14.0	3.7	123	2.79	10.7	0.8	1.5	0.2	11	0.3	1.6	0.2	53	0.04	0.083
1152886	Soil	3.4	31.9	17.5	122	1.6	19.5	7.9	347	2.59	12.0	0.7	1.6	0.8	14	0.4	1.7	0.2	52	0.05	0.056
1152890	Soil	1.1	13.9	7.0	54	0.3	6.4	1.9	105	0.84	2.4	0.2	1.9	<0.1	7	0.7	0.8	0.2	25	0.03	0.040
1146063	Soil	2.8	39.7	16.4	79	0.3	16.6	3.5	123	2.23	9.9	0.6	3.7	0.2	15	0.2	1.8	0.5	44	0.03	0.098
1146064	Soil	3.5	69.0	17.5	122	2.1	23.0	4.9	132	3.69	13.7	1.4	3.1	0.3	14	0.3	2.4	0.4	57	0.02	0.175
1152889	Soil	3.2	29.2	11.7	126	0.2	15.3	3.6	127	2.06	9.2	0.4	1.3	0.6	15	0.5	1.8	0.2	56	0.04	0.039
1146065	Soil	2.1	38.4	14.4	73	1.1	14.6	3.3	79	1.87	6.6	0.8	4.0	0.3	8	0.2	1.5	0.2	29	0.02	0.109
1152887	Soil	1.9	15.2	7.8	62	0.1	6.8	2.0	88	1.43	4.7	0.2	1.0	<0.1	5	0.2	1.1	0.1	40	0.01	0.031
1152888	Soil	4.4	44.5	22.6	170	0.5	22.8	5.4	193	2.80	14.1	0.6	1.5	0.9	24	1.1	3.2	0.3	85	0.03	0.054
1146066	Soil	2.6	42.5	16.9	84	0.2	14.3	4.9	218	2.94	9.1	0.8	1.7	0.3	8	0.5	1.7	0.4	60	0.03	0.109
1105341	Soil	5.6	87.4	17.6	218	0.8	38.4	11.2	695	3.61	22.0	1.6	10.4	1.3	26	1.2	4.1	0.3	60	0.02	0.185
1105348	Soil	6.6	53.3	17.2	120	1.2	17.3	3.3	105	2.06	15.7	1.1	4.9	0.1	20	0.3	3.3	0.3	103	0.04	0.130
1104263	Soil	2.3	17.1	6.0	40	0.4	6.3	1.4	42	0.69	5.1	0.4	0.7	0.2	16	<0.1	1.1	0.1	41	0.03	0.039
1104252	Soil	5.7	21.6	68.0	100	1.2	13.8	2.4	83	1.50	27.8	0.8	2.3	0.1	17	0.2	5.0	0.4	110	0.02	0.069
1105345	Soil	2.7	113.3	140.5	69	2.5	17.7	3.0	110	5.01	488.7	2.1	219.1	3.1	420	0.5	13.1	0.5	118	0.07	0.190
1104262	Soil	4.3	104.7	26.9	156	0.2	29.1	4.5	235	3.60	90.4	0.6	0.9	0.7	14	<0.1	14.9	0.2	57	0.01	0.094
1105339	Soil	11.1	315.5	45.3	186	1.0	88.6	13.9	594	7.87	39.6	5.4	17.0	4.4	185	0.7	4.8	0.4	43	0.03	0.163
1104254	Soil	5.2	20.2	16.4	96	0.5	13.9	2.6	92	1.49	20.0	0.8	2.8	0.2	13	0.1	2.7	0.2	93	0.02	0.075
1104258	Soil	2.5	14.1	7.3	38	0.2	6.0	1.5	37	0.70	5.6	0.4	2.2	0.4	8	<0.1	1.4	0.1	45	0.01	0.021
1104256	Soil	6.2	33.5	17.8	122	0.3	20.5	3.6	157	2.61	24.9	1.0	2.1	1.0	18	0.2	4.2	0.3	131	0.01	0.065



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1146068	Soil	7	23	0.07	179	0.009	2	1.11	0.006	0.05	0.1	0.11	1.0	0.3	<0.05	5	2.1	<0.2
1146076	Soil	6	9	0.04	179	0.006	1	0.52	0.008	0.04	0.1	0.04	0.4	0.2	<0.05	3	0.6	<0.2
1146073	Soil	8	22	0.10	146	0.012	<1	0.87	0.004	0.08	0.1	0.02	1.7	0.2	<0.05	6	1.7	<0.2
1146077	Soil	5	13	0.05	116	0.012	1	0.51	0.008	0.06	<0.1	0.02	2.2	0.2	<0.05	4	1.5	<0.2
1146070	Soil	8	36	0.11	153	0.015	1	1.60	0.004	0.06	0.1	0.17	1.5	0.5	<0.05	7	3.2	<0.2
1146072	Soil	8	23	0.21	313	0.005	2	1.20	0.003	0.07	0.1	0.19	6.0	0.7	<0.05	4	4.2	<0.2
1146069	Soil	7	22	0.06	237	0.006	1	0.95	0.006	0.07	0.1	0.03	0.5	0.3	<0.05	6	1.8	<0.2
1146071	Soil	8	24	0.21	317	0.004	1	1.22	0.003	0.08	<0.1	0.17	5.2	0.7	<0.05	4	4.0	<0.2
1146074	Soil	10	26	0.12	221	0.018	1	0.98	0.005	0.08	0.2	0.02	1.6	0.3	<0.05	6	2.6	<0.2
1146075	Soil	9	21	0.12	292	0.013	<1	1.03	0.005	0.09	0.2	0.02	1.8	0.4	0.06	6	3.3	<0.2
1146067	Soil	5	19	0.07	139	0.006	<1	0.92	0.009	0.05	<0.1	0.09	0.4	0.2	<0.05	4	1.3	<0.2
1152886	Soil	9	21	0.24	200	0.015	1	0.94	0.008	0.08	0.2	0.03	1.5	0.2	<0.05	4	1.9	<0.2
1152890	Soil	2	7	0.02	95	0.006	2	0.30	0.012	0.05	<0.1	0.01	0.3	<0.1	0.06	2	0.6	<0.2
1146063	Soil	8	22	0.07	172	0.011	5	0.78	0.008	0.11	<0.1	0.05	0.7	0.2	0.18	3	2.3	<0.2
1146064	Soil	6	26	0.06	162	0.006	2	1.13	0.003	0.06	<0.1	0.21	0.6	0.4	0.13	3	2.4	<0.2
1152889	Soil	4	10	0.05	207	0.005	2	0.50	0.005	0.08	<0.1	<0.1	1.3	0.2	<0.05	3	0.9	<0.2
1146065	Soil	3	15	0.06	184	0.007	1	0.76	0.008	0.05	<0.1	0.15	0.7	0.3	0.08	2	1.9	<0.2
1152887	Soil	2	7	0.03	80	0.007	2	0.30	0.010	0.04	<0.1	<0.01	0.5	0.1	<0.05	3	0.7	<0.2
1152888	Soil	8	18	0.09	979	0.013	4	0.69	0.005	0.12	0.1	0.01	1.6	0.3	0.10	4	2.7	<0.2
1146066	Soil	6	24	0.04	149	0.014	2	0.92	0.009	0.07	<0.1	0.08	1.1	0.2	0.05	4	1.9	<0.2
1105341	Soil	15	19	0.07	377	0.021	8	0.96	0.003	0.17	0.3	0.06	2.8	0.4	0.26	6	0.8	<0.2
1105348	Soil	10	19	0.06	502	0.007	2	0.76	0.003	0.08	0.2	0.05	0.6	0.3	<0.05	5	1.9	<0.2
1104263	Soil	6	7	0.03	109	0.010	2	0.52	0.015	0.04	<0.1	0.02	0.7	0.1	<0.05	3	1.0	<0.2
1104252	Soil	9	16	0.05	188	0.007	2	0.58	0.005	0.07	0.1	0.03	0.5	0.3	<0.05	4	1.5	<0.2
1105345	Soil	19	36	0.18	746	0.011	2	1.40	0.003	0.07	0.2	0.08	3.6	0.4	0.06	5	1.4	<0.2
1104262	Soil	6	11	0.03	63	0.004	2	0.45	0.002	0.04	0.1	0.01	1.9	0.2	<0.05	3	1.8	<0.2
1105339	Soil	23	15	0.07	1065	0.004	6	1.96	0.004	0.30	<0.1	0.80	5.9	0.4	0.33	2	4.8	0.4
1104254	Soil	9	15	0.04	216	0.006	2	0.55	0.005	0.06	0.1	0.03	0.7	0.2	<0.05	4	1.3	<0.2
1104258	Soil	13	7	0.03	96	0.012	1	0.34	0.005	0.05	0.1	0.02	0.5	0.1	<0.05	4	0.7	<0.2
1104256	Soil	9	19	0.06	171	0.008	1	0.70	0.003	0.07	0.1	0.03	1.2	0.3	<0.05	5	2.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 11, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000226.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105343	Soil			4.8	45.4	14.1	165	0.4	27.3	5.9	225	2.78	18.5	1.1	4.9	1.5	17	0.3	3.5	0.3	113	0.03	0.050
1104255	Soil			6.2	24.2	13.9	91	0.8	14.2	2.5	116	1.71	14.4	1.4	1.7	0.7	31	0.2	3.1	0.2	129	0.03	0.135
1104251	Soil			6.2	31.5	64.0	134	1.2	21.2	3.8	165	2.61	50.6	1.4	6.6	0.8	25	0.2	6.4	0.4	125	0.04	0.087
1105334	Soil			6.9	171.9	34.8	215	0.9	55.7	20.6	1145	5.97	113.1	2.5	30.2	2.9	60	1.7	6.9	0.3	28	0.10	0.092
1104257	Soil			3.1	41.4	11.1	87	0.3	16.7	4.2	147	1.66	13.0	0.6	1.2	0.7	11	<0.1	3.2	0.2	73	0.02	0.043
1105340	Soil			3.4	129.7	25.0	184	0.4	40.7	14.6	432	5.23	19.1	1.5	32.0	1.6	21	0.2	3.4	0.3	46	0.02	0.109
1105336	Soil			3.7	67.7	19.8	121	0.2	23.7	7.8	511	4.84	16.4	0.9	3.2	1.9	19	0.3	2.1	0.3	59	0.05	0.069
1105337	Soil			18.3	150.0	76.1	319	0.6	119.5	45.6	>10000	9.24	47.2	6.1	19.2	4.3	190	1.4	5.1	0.4	49	0.15	0.183
1104260	Soil			4.6	40.7	28.2	106	0.4	18.4	3.6	156	2.40	46.3	0.7	4.5	0.5	12	0.1	7.4	0.3	49	0.01	0.068
1104259	Soil			4.2	31.2	24.3	84	0.3	14.8	2.8	136	1.95	35.0	0.6	2.1	0.4	10	0.1	6.3	0.3	43	0.02	0.054
1104261	Soil			3.2	49.5	13.7	129	0.2	26.3	7.1	512	2.84	19.1	0.6	1.5	1.1	11	0.2	5.2	0.3	80	0.02	0.082
1105338	Soil			9.2	84.3	24.9	184	0.4	41.6	11.6	441	3.94	34.7	1.7	3.8	0.8	50	0.4	3.4	0.4	48	0.02	0.115
1105347	Soil			I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1105349	Soil			3.0	54.7	10.8	55	0.2	10.0	1.9	61	1.40	12.9	0.6	4.1	0.2	15	0.2	2.4	0.3	55	0.03	0.064
1104264	Soil			2.1	17.8	5.8	45	0.5	7.2	1.6	37	0.87	6.6	0.4	2.5	0.2	7	<0.1	1.8	0.1	50	0.02	0.023
1105331	Soil			3.0	51.6	14.0	125	0.3	40.5	16.1	982	2.88	13.8	1.2	8.3	3.3	20	0.6	2.0	0.2	59	0.13	0.082
1105332	Soil			3.0	135.5	15.0	216	0.6	83.2	29.4	2870	5.40	85.4	2.4	23.5	7.2	129	0.9	2.6	0.1	113	0.39	0.231
1105342	Soil			5.3	129.0	1097	454	32.5	19.7	3.8	289	3.63	236.1	2.0	59.6	1.9	247	1.1	82.7	0.3	28	0.02	0.151
1105350	Soil			4.5	77.7	73.3	161	0.8	23.6	4.6	184	2.94	74.6	0.9	11.5	0.5	26	0.3	8.8	0.4	67	0.05	0.094
1104253	Soil			7.7	25.9	45.1	128	1.1	19.8	3.4	149	2.03	24.2	1.3	2.1	0.4	20	0.2	4.2	0.4	128	0.03	0.117
1105333	Soil			I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1105346	Soil			2.8	79.4	16.8	81	0.4	27.2	4.1	167	4.02	162.0	1.1	14.3	1.3	30	0.3	4.9	0.3	97	0.05	0.124
1105243	Soil			6.3	37.5	15.1	165	0.9	29.0	8.4	428	3.01	26.1	1.4	4.6	1.5	25	0.8	2.9	0.3	62	0.07	0.122
1105245	Soil			6.0	37.9	14.1	191	0.2	33.4	7.9	226	2.87	23.8	1.3	5.4	2.7	20	0.6	3.3	0.2	66	0.04	0.077
1105244	Soil			3.2	40.7	10.7	108	0.4	22.0	5.6	325	1.81	15.2	1.6	4.9	0.2	35	0.7	1.9	0.2	46	0.22	0.070
1105240	Soil			6.2	48.6	16.1	176	0.4	32.9	6.6	217	3.33	28.5	1.0	5.4	1.7	23	0.4	3.0	0.3	70	0.02	0.092
1105335	Soil			25.7	80.7	43.2	226	1.0	86.0	29.0	494	5.72	70.1	3.7	26.8	1.5	16	0.4	4.8	0.3	29	0.02	0.098
1105344	Soil			3.2	128.6	17.7	129	0.6	23.6	5.5	206	3.78	64.6	1.8	1.9	0.9	43	0.4	4.6	0.4	138	0.04	0.115
1105241	Soil			4.3	145.2	18.2	324	0.3	144.3	27.0	3344	4.89	47.8	1.7	24.5	2.0	24	0.9	5.0	0.3	72	0.02	0.096
1105237	Soil			5.4	49.2	12.3	130	0.4	21.9	5.0	227	2.19	24.1	1.2	6.8	0.2	24	0.7	2.6	0.3	56	0.09	0.091

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 11, 2011

Page: 5 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000226.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105343	Soil	11	22	0.15	146	0.012	2	0.95	0.003	0.07	0.1	0.06	1.7	0.2	<0.05	4	1.8	<0.2
1104255	Soil	11	28	0.08	357	0.014	2	0.61	0.005	0.10	0.1	0.03	1.2	0.3	0.08	5	2.0	<0.2
1104251	Soil	9	22	0.11	224	0.008	2	0.89	0.004	0.08	0.1	0.06	1.2	0.3	<0.05	4	2.4	<0.2
1105334	Soil	14	15	0.15	512	0.004	4	0.90	0.005	0.24	<0.1	0.25	4.4	1.0	0.26	2	2.5	0.2
1104257	Soil	13	11	0.04	116	0.019	2	0.47	0.007	0.06	0.1	<0.01	1.0	0.2	<0.05	6	1.2	<0.2
1105340	Soil	12	29	0.22	288	0.007	2	1.36	0.003	0.10	<0.1	0.09	2.5	0.3	<0.05	5	1.6	<0.2
1105336	Soil	13	21	0.22	199	0.032	1	1.07	0.004	0.10	0.2	0.05	1.8	0.2	<0.05	6	1.3	<0.2
1105337	Soil	28	24	0.23	1555	0.005	4	1.48	0.007	0.21	<0.1	0.80	5.9	0.5	0.25	4	3.7	0.5
1104260	Soil	12	10	0.08	160	0.006	2	0.56	0.007	0.07	0.1	0.01	0.8	0.1	<0.05	4	0.9	<0.2
1104259	Soil	11	9	0.07	149	0.007	2	0.48	0.007	0.06	<0.1	0.01	0.6	0.1	<0.05	4	0.9	<0.2
1104261	Soil	9	17	0.07	151	0.010	2	0.91	0.006	0.06	<0.1	0.01	1.6	0.1	<0.05	6	0.9	<0.2
1105338	Soil	17	13	0.04	425	0.006	6	0.74	0.004	0.16	0.1	0.07	1.8	0.2	0.06	3	1.9	0.4
1105347	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1105349	Soil	9	13	0.05	95	0.006	1	0.71	0.010	0.04	0.1	0.02	0.3	0.1	<0.05	4	1.0	<0.2
1104264	Soil	8	7	0.02	69	0.012	<1	0.35	0.011	0.03	<0.1	0.02	0.4	<0.1	<0.05	3	0.7	<0.2
1105331	Soil	13	28	0.34	193	0.021	3	1.90	0.007	0.08	0.3	0.08	2.7	0.2	<0.05	4	1.9	<0.2
1105332	Soil	51	34	0.48	1448	0.071	3	1.74	0.010	0.36	<0.1	1.26	10.4	0.1	<0.05	5	1.6	<0.2
1105342	Soil	17	10	0.02	288	0.002	2	0.51	0.002	0.15	0.2	0.81	1.6	0.8	0.15	2	3.3	<0.2
1105350	Soil	9	19	0.15	158	0.008	2	0.88	0.003	0.06	0.2	0.03	1.0	0.2	<0.05	4	1.7	<0.2
1104253	Soil	8	19	0.06	183	0.006	2	0.59	0.003	0.06	0.1	0.06	0.8	0.3	<0.05	5	2.3	<0.2
1105333	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1105346	Soil	10	32	0.24	160	0.012	1	1.89	0.003	0.05	0.2	0.07	1.7	0.1	<0.05	6	1.6	<0.2
1105243	Soil	7	20	0.16	267	0.008	1	0.92	0.003	0.06	0.1	0.09	1.6	0.2	<0.05	3	1.4	<0.2
1105245	Soil	7	21	0.18	278	0.004	2	1.21	0.003	0.04	0.2	0.09	2.2	0.2	<0.05	3	1.5	<0.2
1105244	Soil	8	13	0.13	621	0.004	1	0.80	0.011	0.06	<0.1	0.10	0.9	0.1	<0.05	3	1.2	<0.2
1105240	Soil	6	19	0.15	1077	0.004	2	0.96	0.003	0.05	0.1	0.03	2.2	0.2	<0.05	3	1.5	<0.2
1105335	Soil	10	14	0.08	319	0.004	17	1.03	0.005	0.11	<0.1	0.47	2.9	0.3	<0.05	2	1.9	<0.2
1105344	Soil	13	31	0.11	174	0.040	1	1.04	0.006	0.07	0.2	<0.01	2.1	0.4	0.10	5	2.9	0.2
1105241	Soil	5	28	0.74	646	0.002	2	1.79	0.003	0.06	<0.1	0.35	3.5	0.5	<0.05	5	1.5	<0.2
1105237	Soil	8	14	0.12	548	0.004	1	0.77	0.005	0.05	0.1	0.13	0.6	0.2	<0.05	3	1.9	<0.2

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NUG Project
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Project: NUG
Report Date: September 11, 2011

Page: 6 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105238	Soil	4.2	30.7	13.5	109	<0.1	20.7	5.6	244	2.36	20.3	0.7	6.7	0.4	18	0.2	2.3	0.2	66	0.02	0.066
1105246	Soil	6.1	53.6	14.6	204	0.3	38.3	14.1	531	2.61	23.5	1.7	5.6	2.5	35	1.1	3.6	0.2	56	0.11	0.112
1105242	Soil	4.0	52.8	11.4	142	0.3	40.7	7.7	660	2.45	22.8	0.8	4.7	0.6	16	0.4	2.7	0.2	59	0.02	0.066
1105239	Soil	5.6	33.5	16.2	143	0.1	24.5	5.3	247	3.33	27.4	0.8	1.4	1.5	21	0.3	2.8	0.3	81	0.02	0.091
1105247	Soil	5.6	35.2	12.5	164	0.2	25.6	6.6	240	2.35	23.0	1.1	3.9	1.6	22	0.7	2.9	0.2	59	0.06	0.081
1105248	Soil	5.8	55.5	13.7	230	0.8	36.3	8.6	282	2.52	21.5	2.2	3.5	2.8	39	1.9	3.5	0.2	56	0.15	0.116
1104407	Soil	4.7	23.4	11.8	134	0.3	22.1	5.8	202	2.53	25.2	0.9	3.1	1.3	20	0.5	2.9	0.2	60	0.07	0.092
1104404	Soil	4.5	41.5	12.3	144	0.5	26.6	6.0	206	2.34	26.2	1.7	3.8	2.4	23	0.7	3.2	0.2	60	0.10	0.103
1104408	Soil	4.8	30.9	10.5	148	0.5	22.7	5.2	175	2.05	20.2	1.2	2.3	1.5	25	0.5	3.1	0.2	56	0.09	0.083
1104403	Soil	4.7	35.5	12.7	129	0.8	21.5	3.9	141	1.86	20.1	1.3	4.0	0.6	28	0.7	2.6	0.2	50	0.09	0.091
1104401	Soil	3.6	13.6	10.8	71	0.1	11.4	2.3	101	2.11	19.7	0.4	1.3	1.2	16	0.1	1.7	0.2	75	0.04	0.132
1105249	Soil	4.6	43.3	12.6	155	0.8	26.8	6.8	245	2.15	20.4	1.6	5.4	0.5	29	0.7	2.6	0.2	55	0.09	0.099
1104402	Soil	4.7	23.1	13.5	94	0.3	15.0	3.2	138	1.56	21.7	0.7	2.6	0.5	21	0.3	2.4	0.2	58	0.04	0.075
1105250	Soil	1.3	31.7	12.2	61	1.0	18.2	4.2	230	0.82	6.4	1.1	6.4	0.9	21	1.4	0.9	<0.1	34	0.14	0.087
1104405	Soil	5.9	49.0	15.5	192	0.6	35.5	9.9	350	2.63	27.6	1.9	5.3	2.5	33	1.0	3.6	0.3	61	0.13	0.110
1104406	Soil	4.9	34.4	13.5	152	0.6	24.8	5.7	184	2.36	25.8	1.2	3.7	1.8	24	0.6	2.9	0.3	65	0.07	0.093
1105227	Soil	5.9	53.5	20.9	147	0.4	27.3	6.3	331	3.25	28.3	1.0	2.3	0.3	24	0.2	3.9	0.4	84	0.03	0.087
1105231	Soil	4.3	42.6	16.8	137	0.2	26.9	7.8	569	3.29	60.5	0.9	2.3	0.2	19	0.3	3.5	0.4	66	0.02	0.061
1105236	Soil	4.0	77.3	23.0	133	0.2	25.2	8.5	677	3.67	17.8	0.6	2.5	0.5	16	0.3	2.5	0.4	79	0.02	0.121
1105234	Soil	5.1	45.4	18.0	153	0.1	28.7	8.8	594	3.37	48.2	0.8	1.5	0.4	20	0.2	3.2	0.3	74	0.02	0.085
1105229	Soil	3.1	20.3	10.9	61	0.1	10.4	2.7	132	1.65	25.7	0.5	<0.5	<0.1	11	0.1	1.7	0.2	59	0.02	0.059
1105226	Soil	4.6	51.7	16.5	109	<0.1	17.2	4.3	148	1.99	16.8	0.8	0.5	0.2	18	0.1	2.7	0.3	80	0.01	0.045
1105235	Soil	5.7	32.2	15.8	115	0.3	19.8	5.4	249	2.69	18.4	0.9	1.6	0.2	21	0.6	2.0	0.3	66	0.04	0.101
1105230	Soil	6.1	45.3	17.4	150	0.8	26.9	8.1	838	2.88	43.4	1.3	15.1	0.7	28	0.1	4.3	0.3	90	0.02	0.060
1105232	Soil	4.2	37.2	13.5	111	<0.1	19.7	5.6	385	2.64	34.3	0.6	1.2	0.3	16	0.2	2.5	0.3	64	0.02	0.050
1105233	Soil	5.3	52.7	17.1	151	0.2	28.0	12.7	1158	3.15	42.8	1.0	2.3	0.3	26	0.4	3.5	0.4	69	0.02	0.074
1105225	Soil	5.8	42.7	18.7	122	0.3	25.2	6.0	360	2.94	27.2	1.2	4.8	0.3	28	0.2	3.7	0.3	96	0.04	0.071
1105228	Soil	5.5	54.7	24.9	137	0.2	23.6	7.1	746	2.98	35.1	0.8	1.6	0.3	24	0.1	4.2	0.4	114	0.02	0.065
1131625	Soil	7.9	38.4	15.9	115	1.0	24.2	3.9	122	1.95	13.4	1.6	2.0	0.1	42	0.2	2.8	0.2	118	0.02	0.082
1131621	Soil	9.3	54.4	20.3	113	0.7	20.6	6.1	159	3.39	15.3	2.3	7.0	0.6	72	0.4	2.2	0.3	87	0.05	0.183



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000226.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1105238	Soil	8	15	0.11	157	0.006	2	0.92	0.006	0.05	0.1	0.01	0.9	0.2	<0.05	4	1.6	<0.2
1105246	Soil	9	17	0.19	1053	0.005	2	0.84	0.003	0.06	0.1	0.10	2.6	0.2	<0.05	2	1.5	<0.2
1105242	Soil	6	15	0.19	270	0.006	2	0.96	0.006	0.05	<0.1	0.07	1.3	0.2	<0.05	4	0.8	<0.2
1105239	Soil	8	20	0.13	190	0.009	1	0.97	0.003	0.06	0.2	0.01	1.8	0.2	<0.05	5	1.3	<0.2
1105247	Soil	7	15	0.14	499	0.004	2	0.73	0.003	0.06	<0.1	0.06	1.8	0.2	<0.05	2	1.5	<0.2
1105248	Soil	8	17	0.18	1770	0.008	2	0.73	0.003	0.08	0.1	0.20	2.8	0.3	<0.05	2	1.6	<0.2
1104407	Soil	8	16	0.14	322	0.005	2	0.81	0.003	0.05	0.1	0.04	1.3	0.2	<0.05	3	1.7	<0.2
1104404	Soil	9	18	0.18	421	0.004	3	0.99	0.003	0.05	<0.1	0.18	2.1	0.2	<0.05	3	1.8	<0.2
1104408	Soil	8	15	0.15	1069	0.005	2	0.70	0.004	0.05	<0.1	0.08	1.6	0.2	<0.05	2	1.3	<0.2
1104403	Soil	6	14	0.13	945	0.005	2	0.75	0.008	0.07	<0.1	0.17	1.2	0.2	<0.05	2	1.1	<0.2
1104401	Soil	5	16	0.11	156	0.006	2	0.74	0.003	0.05	0.1	0.02	1.1	0.2	<0.05	3	0.7	<0.2
1105249	Soil	7	15	0.14	958	0.004	3	0.89	0.008	0.07	0.1	0.18	1.3	0.2	<0.05	3	0.9	<0.2
1104402	Soil	6	14	0.11	249	0.004	3	0.59	0.005	0.08	0.1	0.03	1.0	0.2	<0.05	3	0.5	<0.2
1105250	Soil	4	10	0.07	439	0.009	3	0.98	0.025	0.07	<0.1	0.16	1.1	0.2	<0.05	2	0.9	<0.2
1104405	Soil	9	19	0.18	1118	0.005	3	0.93	0.003	0.07	0.1	0.16	2.7	0.2	0.05	3	2.2	<0.2
1104406	Soil	8	17	0.16	577	0.006	2	0.93	0.003	0.07	0.1	0.12	2.0	0.2	<0.05	3	1.3	<0.2
1105227	Soil	10	23	0.12	191	0.008	2	0.98	0.003	0.08	0.2	0.03	0.9	0.2	0.07	5	1.8	<0.2
1105231	Soil	8	19	0.10	165	0.006	2	0.89	0.003	0.07	<0.1	0.03	0.7	0.2	0.06	4	1.9	<0.2
1105236	Soil	11	16	0.23	155	0.008	4	1.04	0.003	0.12	0.1	0.02	1.9	0.2	<0.05	6	1.7	<0.2
1105234	Soil	8	20	0.12	160	0.005	2	0.96	0.003	0.06	0.1	0.03	1.4	0.2	<0.05	4	2.0	<0.2
1105229	Soil	9	12	0.05	124	0.005	1	0.66	0.005	0.05	<0.1	0.02	0.3	0.2	<0.05	4	1.1	<0.2
1105226	Soil	12	13	0.03	136	0.008	1	0.44	0.002	0.06	0.2	0.03	0.6	0.1	<0.05	4	1.0	<0.2
1105235	Soil	11	17	0.16	270	0.005	2	0.89	0.005	0.10	0.1	0.03	0.5	0.2	<0.05	4	1.4	<0.2
1105230	Soil	9	27	0.11	185	0.005	2	1.04	0.003	0.08	<0.1	0.73	1.4	0.2	<0.05	4	3.7	<0.2
1105232	Soil	8	14	0.08	170	0.008	1	0.80	0.005	0.07	0.1	0.02	1.0	0.2	<0.05	4	0.8	<0.2
1105233	Soil	10	20	0.09	217	0.006	2	0.91	0.003	0.09	0.2	0.03	1.2	0.2	<0.05	4	1.6	<0.2
1105225	Soil	11	26	0.17	215	0.009	2	1.01	0.003	0.10	0.1	0.05	1.1	0.2	0.08	5	2.5	<0.2
1105228	Soil	11	20	0.08	198	0.012	2	0.83	0.003	0.09	0.1	0.03	1.1	0.2	0.05	5	1.7	<0.2
1131625	Soil	11	23	0.06	276	0.007	2	0.66	0.008	0.09	<0.1	0.04	0.4	0.3	0.10	4	4.5	<0.2
1131621	Soil	17	25	0.31	322	0.007	2	1.60	0.008	0.15	<0.1	0.08	0.6	0.4	0.19	6	2.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131624	Soil	7.3	32.4	11.0	94	1.0	22.2	4.0	116	1.83	13.0	1.4	4.3	0.2	22	0.2	2.9	0.2	103	0.03	0.083
1131617	Soil	2.6	84.5	15.6	53	0.3	16.2	2.9	100	2.87	24.8	1.0	7.6	0.5	25	0.2	1.7	0.3	170	0.04	0.069
1131620	Soil	3.3	124.4	15.6	182	0.1	41.4	12.5	987	3.72	13.1	1.1	15.4	0.6	20	0.4	1.9	0.3	79	0.04	0.079
1131613	Soil	2.8	50.1	12.5	97	0.1	22.1	4.8	176	2.59	11.7	0.8	3.5	0.1	17	0.4	1.3	0.3	66	0.04	0.067
1131627	Soil	3.3	74.9	14.3	195	0.3	41.4	9.9	310	3.54	81.7	1.4	14.2	3.4	29	0.6	2.8	0.2	82	0.06	0.053
1131619	Soil	3.4	72.0	12.4	242	0.2	71.4	21.0	2033	3.90	12.9	1.3	2.5	2.0	24	1.1	1.9	0.3	90	0.04	0.054
1131614	Soil	1.6	79.9	18.2	119	0.2	37.9	12.8	1952	3.44	8.5	0.8	2.1	0.3	17	0.6	0.9	0.3	43	0.05	0.085
1131618	Soil	5.0	97.9	12.9	170	0.4	27.8	4.9	480	2.38	8.7	1.5	10.1	0.2	31	0.3	1.4	0.2	73	0.03	0.133
1131611	Soil	2.5	80.8	15.2	88	0.1	26.3	6.4	324	4.03	15.8	1.1	3.9	1.8	27	0.2	2.0	0.4	97	0.05	0.076
1131616	Soil	2.0	42.2	13.8	55	0.1	17.0	2.8	161	2.33	14.7	0.9	1.1	0.1	33	0.2	1.1	0.3	118	0.03	0.098
1131610	Soil	2.4	92.7	11.1	102	0.2	34.5	7.5	438	3.42	12.6	1.7	1.8	0.7	41	0.6	1.6	0.2	94	0.08	0.096
1131604	Soil	7.7	55.8	24.3	114	0.4	27.4	8.7	436	3.50	27.0	2.0	7.3	1.4	82	0.5	2.9	0.3	70	0.14	0.126
1131608	Soil	3.0	75.6	12.0	133	0.2	38.1	9.2	426	3.33	15.5	1.9	2.8	2.8	32	0.5	2.0	0.3	87	0.12	0.106
1131605	Soil	4.2	73.6	15.3	123	0.4	32.6	9.7	524	3.01	15.6	1.9	7.1	1.6	43	0.4	2.4	0.3	74	0.12	0.120
1131606	Soil	2.4	59.7	12.8	121	0.2	35.6	10.3	494	2.86	15.2	1.4	6.6	0.9	28	0.8	1.8	0.3	60	0.13	0.093
1131607	Soil	3.8	55.7	14.7	129	0.3	29.9	7.3	336	3.28	15.5	1.4	2.2	0.5	36	0.6	2.1	0.3	91	0.05	0.084
1131612	Soil	3.0	50.4	13.7	70	0.3	17.9	4.2	182	2.67	18.8	1.3	5.7	0.2	30	0.3	1.7	0.2	96	0.04	0.076
1131609	Soil	3.0	49.7	15.0	105	0.2	27.5	7.9	404	3.70	18.7	1.1	1.6	2.7	23	0.5	1.8	0.3	81	0.07	0.068
1131601	Soil	7.0	84.9	18.2	228	1.4	73.4	40.1	1548	4.64	15.2	3.0	17.3	0.7	57	2.3	2.7	0.2	64	0.06	0.158
1131602	Soil	3.0	169.1	19.9	155	0.2	42.3	16.3	747	5.84	9.7	1.8	10.1	3.4	53	0.2	2.0	0.3	48	0.03	0.116
1131603	Soil	2.8	86.3	16.9	101	0.3	24.2	8.1	688	4.46	9.0	1.2	3.6	0.9	43	0.5	1.0	0.2	36	0.06	0.154
1131622	Soil	41.7	82.4	16.8	705	0.7	90.8	7.3	106	3.19	45.3	4.6	8.1	0.9	97	1.5	14.7	0.2	195	0.01	0.122
1131626	Soil	2.3	21.5	8.3	66	0.4	13.0	3.8	174	1.86	18.4	0.6	0.7	0.4	13	0.3	1.5	0.1	57	0.04	0.042
1131615	Soil	3.6	67.7	17.7	120	0.2	33.9	11.7	943	3.12	23.7	1.3	3.6	1.5	24	1.3	1.9	0.3	78	0.08	0.066
1131632	Soil	6.9	29.6	12.4	104	0.7	19.0	3.1	90	1.51	13.1	0.9	1.2	0.3	24	0.1	2.6	0.2	111	0.02	0.057
1131634	Soil	8.0	69.4	25.8	142	1.5	34.0	6.4	232	3.05	64.0	3.2	23.5	0.7	142	0.6	5.0	0.3	109	0.18	0.204
1131633	Soil	6.4	35.7	13.3	113	0.9	22.3	3.6	105	1.80	15.5	1.1	1.5	0.5	29	0.2	2.7	0.2	106	0.03	0.079
1131629	Soil	2.9	45.2	12.9	103	0.3	20.1	5.5	131	2.80	16.5	0.7	3.5	1.3	13	0.1	2.5	0.2	78	0.05	0.052
1131630	Soil	1.6	17.2	6.4	43	0.2	7.8	1.9	53	0.88	5.6	0.4	0.7	<0.1	9	<0.1	0.9	<0.1	39	0.02	0.032
1131623	Soil	12.4	56.4	17.7	197	4.5	38.7	7.2	273	3.42	32.2	3.4	9.1	1.2	60	0.6	6.4	0.2	157	0.15	0.226



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CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1131624	Soil		10	17	0.10	170	0.007	2	0.68	0.010	0.07	0.1	0.10	0.4	0.3	0.07	3	2.8	<0.2
1131617	Soil		11	32	0.10	153	0.016	2	1.01	0.005	0.06	0.2	0.04	1.4	0.1	<0.05	6	2.1	<0.2
1131620	Soil		14	28	0.18	178	0.015	2	1.32	0.004	0.06	0.2	0.03	1.6	0.1	<0.05	5	1.4	<0.2
1131613	Soil		11	19	0.09	204	0.010	2	1.03	0.005	0.06	0.1	0.04	0.6	0.2	0.06	5	1.1	<0.2
1131627	Soil		13	32	0.31	336	0.027	3	1.85	0.006	0.08	0.2	0.05	3.6	0.2	<0.05	5	1.7	<0.2
1131619	Soil		12	31	0.24	218	0.021	2	1.65	0.003	0.07	0.2	0.03	3.2	0.2	<0.05	5	1.8	<0.2
1131614	Soil		9	21	0.07	320	0.014	5	0.73	0.009	0.08	0.1	0.05	1.6	0.1	<0.05	3	1.0	<0.2
1131618	Soil		11	17	0.05	226	0.004	2	0.77	0.005	0.07	0.1	0.03	0.3	0.2	0.06	4	1.2	<0.2
1131611	Soil		14	36	0.26	234	0.023	3	1.68	0.004	0.09	0.2	0.04	2.2	0.2	0.06	6	1.2	<0.2
1131616	Soil		11	24	0.07	187	0.008	2	0.96	0.004	0.06	0.1	0.04	0.3	<0.1	<0.05	6	1.3	<0.2
1131610	Soil		13	37	0.31	341	0.016	2	1.83	0.006	0.06	0.1	0.04	1.9	0.1	0.06	5	1.0	<0.2
1131604	Soil		20	30	0.39	563	0.016	3	1.43	0.008	0.16	0.1	0.11	1.8	0.2	0.19	5	2.2	0.3
1131608	Soil		15	31	0.32	246	0.023	3	1.73	0.005	0.07	0.2	0.04	2.8	0.1	<0.05	4	1.5	<0.2
1131605	Soil		17	30	0.29	324	0.022	3	1.34	0.006	0.12	0.1	0.05	2.4	0.2	0.07	4	2.3	<0.2
1131606	Soil		15	29	0.35	228	0.018	3	1.49	0.005	0.09	0.2	0.03	1.7	0.1	<0.05	4	0.8	<0.2
1131607	Soil		12	32	0.28	340	0.015	3	1.68	0.004	0.09	0.2	0.05	1.5	0.2	<0.05	5	2.5	<0.2
1131612	Soil		14	33	0.18	286	0.012	3	1.28	0.005	0.10	0.1	0.07	1.0	0.2	0.09	5	2.0	<0.2
1131609	Soil		13	37	0.33	238	0.029	2	2.00	0.005	0.07	0.3	0.05	2.3	0.2	<0.05	5	1.6	<0.2
1131601	Soil		15	35	0.29	574	0.010	3	1.70	0.016	0.14	0.1	0.31	1.7	0.4	0.21	5	2.5	<0.2
1131602	Soil		13	29	0.38	318	0.015	2	2.51	0.007	0.12	<0.1	0.07	2.4	0.2	0.10	6	1.8	<0.2
1131603	Soil		12	27	0.18	415	0.013	4	1.88	0.007	0.13	0.1	0.18	1.3	0.2	0.09	7	<0.5	<0.2
1131622	Soil		17	16	0.07	485	0.003	3	0.77	0.008	0.16	<0.1	0.09	0.9	1.5	0.21	2	7.6	<0.2
1131626	Soil		8	14	0.08	123	0.021	2	0.77	0.010	0.05	0.2	0.02	0.8	0.1	<0.05	4	0.9	<0.2
1131615	Soil		17	33	0.39	287	0.027	4	1.88	0.007	0.09	0.2	0.04	2.1	0.2	<0.05	5	1.1	<0.2
1131632	Soil		12	17	0.05	194	0.008	2	0.75	0.007	0.06	0.1	0.02	0.7	0.3	<0.05	5	2.2	<0.2
1131634	Soil		16	26	0.12	660	0.010	5	0.97	0.006	0.16	0.3	0.82	1.3	0.9	0.22	4	5.2	0.2
1131633	Soil		10	18	0.06	220	0.009	2	0.80	0.011	0.07	<0.1	0.03	0.8	0.2	<0.05	4	2.1	<0.2
1131629	Soil		12	21	0.14	126	0.026	2	0.92	0.007	0.06	0.2	0.03	1.3	0.1	<0.05	5	0.8	<0.2
1131630	Soil		4	7	0.03	58	0.014	<1	0.32	0.017	0.03	<0.1	0.01	0.4	<0.1	<0.05	2	0.5	<0.2
1131623	Soil		15	36	0.27	492	0.013	4	1.43	0.006	0.14	0.1	0.56	1.7	0.6	0.11	5	7.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 11, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1131628	Soil		1.3	17.3	6.0	38	<0.1	7.0	2.5	174	0.81	3.2	0.2	1.4	<0.1	7	<0.1	0.5	<0.1	28	0.03	0.022
1131635	Soil		8.9	79.8	32.3	129	1.9	34.1	6.7	294	3.31	80.7	3.9	27.5	1.2	197	0.6	5.4	0.4	129	0.28	0.246
1131631	Soil		3.4	22.9	7.4	64	1.2	9.7	1.9	39	0.88	5.3	0.6	3.7	0.3	16	0.1	1.3	0.3	52	0.02	0.033
1033112	Soil		4.3	39.9	20.3	100	1.0	12.9	3.0	46	2.86	11.5	0.2	2.0	2.2	32	<0.1	2.5	0.3	73	<0.01	0.067
1033110	Soil		7.3	38.5	13.9	144	0.6	16.3	3.3	74	2.43	15.9	0.7	2.6	0.9	27	0.1	3.2	0.3	92	0.01	0.062
1033114	Soil		4.6	39.4	13.4	149	0.2	22.4	4.8	85	2.33	11.4	0.4	1.3	0.8	17	<0.1	2.3	0.2	83	<0.01	0.054
1033104	Soil		8.3	44.5	20.7	125	1.3	25.8	8.0	390	3.09	20.3	2.3	5.8	1.0	52	0.2	3.4	0.2	108	0.10	0.182
1033113	Soil		5.0	38.4	16.2	121	0.7	16.2	3.3	83	2.77	12.2	0.6	3.5	0.6	19	<0.1	2.1	0.3	77	0.01	0.056
1033108	Soil		7.6	38.5	20.6	98	1.2	17.0	5.5	218	2.42	15.8	1.7	2.0	0.6	44	0.2	2.9	0.3	98	0.04	0.136
1033103	Soil		6.1	35.0	23.8	111	0.8	19.8	7.3	441	2.89	16.4	1.1	1.7	0.5	42	0.1	2.5	0.3	79	0.02	0.076
1033111	Soil		4.1	52.4	12.4	170	0.2	20.7	5.4	76	3.06	15.5	0.2	1.9	1.2	24	<0.1	2.3	0.2	58	<0.01	0.056
1033109	Soil		12.9	38.2	24.9	89	5.5	16.4	2.3	58	2.58	20.6	3.0	10.1	0.9	80	0.2	4.3	0.3	152	0.06	0.267
1033106	Soil		9.2	31.3	22.9	94	1.1	16.6	3.0	83	2.62	18.4	1.4	5.7	0.8	52	0.1	3.6	0.2	113	0.04	0.122
1033107	Soil		5.0	21.3	16.9	72	0.5	10.9	2.3	43	1.16	7.8	0.4	2.5	0.2	23	<0.1	1.4	0.2	67	0.01	0.039
1033105	Soil		8.9	31.5	28.1	101	1.0	17.1	3.6	112	2.57	19.1	1.2	4.1	0.4	53	0.1	3.1	0.3	111	0.04	0.140
1033101	Soil		12.4	43.6	75.1	102	2.5	12.1	2.2	40	2.70	22.2	0.7	4.6	0.8	134	0.5	4.5	0.4	76	0.02	0.137
1033100	Soil		11.8	47.0	76.1	99	2.4	13.2	2.0	36	2.74	24.2	0.7	5.0	1.1	146	0.4	4.3	0.4	74	0.02	0.144
1033099	Soil		5.9	54.9	21.1	102	1.7	13.9	3.3	137	2.55	11.2	1.6	11.0	0.4	49	0.3	2.4	0.2	57	0.01	0.102
1033092	Soil		3.9	99.5	17.0	57	0.7	16.0	3.8	168	2.02	10.8	1.0	5.4	1.0	34	0.2	1.9	0.2	50	0.04	0.058
1033095	Soil		8.0	64.5	25.1	65	2.4	11.8	2.8	91	1.84	12.1	3.4	9.5	0.4	61	0.3	2.8	0.2	74	0.04	0.171
1033097	Soil		3.7	59.3	12.5	106	0.7	11.7	3.0	79	2.25	9.6	1.0	2.6	0.8	24	0.3	1.8	0.2	44	0.01	0.044
1033091	Soil		3.5	100.5	14.4	79	0.7	11.5	2.0	43	2.32	11.4	0.9	3.3	1.4	31	0.1	2.2	0.2	44	0.01	0.049
1033096	Soil		9.0	41.0	31.4	58	1.7	11.6	1.5	35	1.67	10.2	1.7	4.2	0.3	77	0.3	2.3	0.2	87	0.02	0.097
1033093	Soil		4.1	104.8	17.4	56	0.7	16.9	3.8	169	2.09	11.1	1.1	3.8	1.2	36	0.3	2.1	0.2	52	0.03	0.059
1033090	Soil		3.4	44.4	15.1	166	0.5	30.6	7.2	313	2.45	12.3	1.0	3.7	0.8	40	0.7	1.8	0.2	48	0.02	0.057
1033094	Soil		4.1	41.6	14.1	96	0.3	16.0	3.2	141	1.60	9.6	0.6	1.4	0.2	23	0.4	1.7	0.2	64	0.03	0.049
1033098	Soil		5.2	48.6	13.6	112	0.4	15.3	3.2	70	2.52	10.7	0.7	2.4	0.3	24	0.2	2.3	0.3	64	0.01	0.073
1033118	Soil		3.4	75.3	16.5	245	0.8	41.7	12.1	398	3.08	9.9	0.8	5.0	1.2	16	1.4	2.9	0.3	39	0.03	0.042
1033122	Soil		3.9	83.1	17.1	223	0.8	27.3	16.4	976	3.30	21.0	1.0	8.0	0.7	12	1.1	3.5	0.3	53	0.02	0.063
1033123	Soil		4.5	83.7	17.5	226	0.7	27.3	15.9	916	3.38	20.3	0.9	6.9	0.8	12	1.1	3.3	0.3	50	0.02	0.062



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 11, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1131628	Soil	5	6	0.02	66	0.012	1	0.38	0.020	0.03	<0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1131635	Soil	16	32	0.13	477	0.011	5	1.05	0.007	0.22	0.3	1.08	2.1	1.2	0.32	4	6.3	0.3
1131631	Soil	11	12	0.03	182	0.009	2	0.36	0.010	0.06	0.1	0.04	0.5	0.2	<0.05	3	1.7	<0.2
1033112	Soil	3	12	0.03	516	0.004	5	0.49	0.003	0.21	<0.1	0.04	1.8	0.4	0.14	3	2.3	<0.2
1033110	Soil	3	13	0.03	319	0.003	5	0.49	0.002	0.12	<0.1	0.06	1.6	0.3	<0.05	3	3.1	<0.2
1033114	Soil	3	11	0.02	242	0.002	4	0.44	0.002	0.10	<0.1	0.02	1.7	0.2	<0.05	3	2.0	<0.2
1033104	Soil	8	27	0.16	412	0.012	4	0.85	0.004	0.14	0.2	0.16	1.8	0.4	0.07	3	3.9	<0.2
1033113	Soil	7	15	0.04	326	0.007	4	0.59	0.002	0.12	0.1	0.05	1.2	0.2	<0.05	3	1.9	<0.2
1033108	Soil	6	20	0.07	469	0.009	6	0.66	0.004	0.14	<0.1	0.11	1.2	0.5	<0.05	3	3.5	<0.2
1033103	Soil	6	21	0.09	375	0.008	3	0.75	0.003	0.13	0.1	0.03	1.0	0.4	<0.05	3	3.3	<0.2
1033111	Soil	1	12	0.03	359	0.003	5	0.50	0.003	0.13	<0.1	0.05	2.1	0.2	<0.05	3	1.6	<0.2
1033109	Soil	5	30	0.06	687	0.005	5	0.67	0.005	0.16	0.1	0.60	1.7	0.6	0.11	4	7.9	<0.2
1033106	Soil	8	24	0.10	516	0.009	5	0.82	0.004	0.15	0.2	0.10	1.4	0.4	0.07	4	4.3	<0.2
1033107	Soil	5	14	0.03	315	0.006	5	0.47	0.004	0.11	<0.1	0.02	0.6	0.3	<0.05	3	1.3	<0.2
1033105	Soil	6	23	0.08	408	0.011	4	0.74	0.003	0.14	0.2	0.10	1.0	0.5	<0.05	4	3.7	0.2
1033101	Soil	4	15	0.03	325	0.003	5	0.51	0.006	0.32	<0.1	0.13	1.5	1.2	0.40	3	7.4	0.3
1033100	Soil	4	16	0.03	246	0.003	5	0.53	0.005	0.35	<0.1	0.17	1.6	1.3	0.46	3	7.2	0.3
1033099	Soil	4	17	0.02	678	0.004	4	0.53	0.003	0.13	<0.1	0.24	2.0	0.3	0.07	2	4.3	<0.2
1033092	Soil	4	16	0.10	477	0.007	3	0.76	0.007	0.11	<0.1	0.10	3.1	0.3	<0.05	2	2.6	<0.2
1033095	Soil	4	26	0.04	589	0.003	3	0.55	0.005	0.11	0.1	0.27	1.6	0.4	0.11	3	6.5	0.4
1033097	Soil	3	12	0.02	481	0.001	3	0.44	0.002	0.12	<0.1	0.09	3.0	0.2	<0.05	1	2.2	<0.2
1033091	Soil	2	11	0.02	600	0.002	3	0.45	0.003	0.10	<0.1	0.16	4.8	0.3	<0.05	1	2.5	<0.2
1033096	Soil	5	21	0.02	766	0.004	3	0.44	0.003	0.15	0.1	0.13	0.8	0.4	0.15	4	6.7	0.4
1033093	Soil	4	17	0.10	503	0.007	4	0.78	0.006	0.12	<0.1	0.10	3.4	0.4	<0.05	2	2.7	<0.2
1033090	Soil	6	14	0.06	281	0.005	2	0.64	0.002	0.10	<0.1	0.08	2.4	0.3	<0.05	2	1.9	<0.2
1033094	Soil	4	12	0.02	331	0.005	2	0.46	0.008	0.09	<0.1	0.03	0.9	0.2	<0.05	2	1.9	<0.2
1033098	Soil	3	14	0.02	327	0.002	4	0.44	0.002	0.08	<0.1	0.04	1.0	0.1	<0.05	2	1.3	<0.2
1033118	Soil	2	9	0.03	853	0.002	1	0.31	0.004	0.07	<0.1	0.27	4.1	0.2	<0.05	<1	1.8	<0.2
1033122	Soil	2	11	0.02	401	0.001	2	0.38	0.002	0.06	<0.1	0.24	3.1	0.2	<0.05	1	2.8	<0.2
1033123	Soil	2	11	0.02	393	<0.001	3	0.37	0.002	0.06	<0.1	0.25	3.1	0.2	<0.05	1	2.6	<0.2

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 Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1033117	Soil		2.8	81.4	10.1	238	0.4	90.1	24.3	745	5.49	8.0	0.4	13.0	1.0	18	0.5	1.6	0.2	63	0.03	0.075
1033102	Soil		10.4	40.5	49.1	100	3.9	16.1	2.2	70	3.93	20.0	1.3	5.5	0.8	85	0.1	5.2	0.3	96	0.02	0.201
1033119	Soil		4.4	78.5	20.0	242	0.7	33.0	8.0	176	3.33	11.6	0.8	5.9	1.1	12	0.2	3.1	0.3	48	<0.01	0.056
1033116	Soil		3.6	79.0	17.8	237	0.5	38.9	10.7	286	3.69	13.1	0.4	2.2	0.8	11	0.2	3.3	0.3	72	<0.01	0.050
1033120	Soil		4.9	86.3	16.7	294	0.4	28.2	3.9	156	3.69	13.6	1.0	2.6	0.9	10	0.7	3.5	0.4	62	0.01	0.091
1033115	Soil		5.0	75.4	24.3	182	1.2	35.8	19.2	735	3.68	13.2	1.4	8.1	1.3	25	0.3	3.3	0.3	59	<0.01	0.080
1033121	Soil		3.7	88.7	16.0	277	1.1	35.9	10.9	481	4.28	10.7	0.8	7.2	0.7	9	0.7	2.6	0.3	53	0.02	0.072
1149024	Soil		72.6	83.1	29.4	525	4.4	75.5	2.7	38	2.36	37.4	14.6	3.4	1.3	131	2.3	44.7	0.3	393	0.24	0.304
1149030	Soil		60.6	39.4	29.3	45	5.2	16.5	1.1	63	2.15	41.2	5.8	8.6	0.9	95	0.8	40.3	0.4	226	0.05	0.167
1149031	Soil		25.9	21.4	15.1	32	0.4	10.9	0.8	25	1.56	13.8	3.0	4.4	0.2	16	<0.1	6.6	0.3	185	<0.01	0.035
1149033	Soil		3.4	17.9	6.7	8	0.1	3.2	0.2	4	0.44	3.0	2.4	1.7	0.9	44	<0.1	2.6	0.1	30	<0.01	0.012
1149032	Soil		14.9	16.4	12.6	10	0.4	21.2	0.2	8	0.87	5.7	3.2	3.3	1.3	34	0.2	3.9	0.2	94	0.30	0.007
1149034	Soil		4.4	6.6	10.3	3	0.1	2.3	0.1	3	0.70	2.7	0.8	<0.5	0.9	6	<0.1	2.5	0.2	39	<0.01	0.006
1149029	Soil		11.2	15.4	7.5	3	0.2	3.2	<0.1	4	0.38	3.4	1.6	1.4	0.2	5	<0.1	4.8	0.2	43	0.02	0.017
1152242	Soil		9.9	70.7	11.3	509	1.0	79.2	11.5	1185	2.32	20.1	5.5	5.0	2.0	72	5.1	5.6	0.2	120	0.38	0.178
1152239	Soil		2.2	66.9	11.6	171	0.9	38.6	8.3	501	1.46	5.5	8.4	10.5	2.7	59	2.8	1.8	0.2	62	0.64	0.081
1152243	Soil		10.1	66.7	11.4	465	1.1	67.7	9.5	746	2.31	21.1	5.4	3.5	2.0	69	4.7	5.1	0.2	125	0.38	0.169
1152240	Soil		16.1	109.8	11.1	553	1.8	63.9	7.4	348	2.57	21.4	9.8	10.5	2.9	72	4.0	10.4	0.3	126	0.59	0.117
1152238	Soil		6.7	90.8	10.8	242	0.6	48.1	10.3	384	2.61	12.2	3.7	12.2	3.8	44	1.4	3.4	0.3	62	0.33	0.061
1152237	Soil		2.3	80.5	7.7	131	1.1	53.4	6.7	889	1.43	3.8	12.6	12.2	1.0	115	2.5	1.9	0.2	43	1.42	0.069
1152236	Soil		4.0	70.0	8.8	200	0.7	49.2	9.8	274	2.30	7.5	3.4	10.9	3.3	42	0.9	2.4	0.2	50	0.38	0.062
1152235	Soil		6.4	105.0	11.9	226	0.5	54.5	13.8	400	3.09	10.1	6.0	9.5	2.5	40	1.0	2.4	0.3	53	0.32	0.058
1152234	Soil		6.3	96.4	14.4	220	0.6	54.3	13.1	433	3.23	10.4	5.8	9.2	2.7	38	1.0	2.6	0.3	49	0.28	0.055
1152231	Soil		6.3	57.3	16.4	297	0.3	49.8	21.5	764	3.49	25.1	2.0	7.3	3.4	26	1.2	4.4	0.3	67	0.06	0.064
1152233	Soil		9.3	45.6	16.0	167	0.4	31.3	8.1	254	3.02	13.1	1.9	4.2	1.6	25	0.6	2.8	0.2	52	0.07	0.054
1152232	Soil		1.4	10.1	2.8	69	0.3	8.0	4.3	171	0.94	2.0	0.3	0.8	0.6	10	0.4	0.8	<0.1	33	0.06	0.016
1152229	Soil		7.9	33.9	10.3	207	0.6	28.3	8.4	380	2.46	11.5	1.4	2.9	2.0	28	2.0	2.6	0.2	75	0.08	0.077
1152230	Soil		14.0	69.5	12.0	305	0.9	48.5	10.2	428	2.68	17.1	3.8	7.5	2.7	34	1.3	4.4	0.2	92	0.06	0.064
1152227	Soil		42.9	163.4	13.0	1375	3.2	145.2	5.5	259	1.93	51.1	6.8	5.9	3.8	157	23.8	36.7	0.2	679	1.75	0.115
1152228	Soil		23.5	82.9	7.4	251	1.9	30.4	1.7	56	1.82	32.6	7.4	6.2	3.0	132	5.2	16.2	0.1	137	0.10	0.039

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.05	1	0.5	0.2	
1033117	Soil		4	36	0.08	430	<0.001	4	0.79	0.003	0.06	<0.1	0.05	5.0	0.3	<0.05	3	0.9	<0.2
1033102	Soil		2	18	0.02	382	0.002	3	0.33	0.005	0.19	0.1	0.37	1.3	0.5	0.41	2	11.9	0.3
1033119	Soil		1	11	0.03	362	<0.001	4	0.35	0.002	0.08	<0.1	0.17	2.6	0.3	<0.05	1	3.0	<0.2
1033116	Soil		2	12	0.03	203	0.001	2	0.41	0.003	0.08	<0.1	0.07	2.4	0.3	<0.05	2	1.7	<0.2
1033120	Soil		2	13	0.03	333	0.001	3	0.33	0.001	0.08	<0.1	0.11	2.7	0.3	<0.05	1	2.7	0.3
1033115	Soil		2	13	0.04	250	0.002	3	0.39	0.002	0.09	<0.1	0.12	2.4	0.3	0.05	1	2.6	<0.2
1033121	Soil		3	12	0.04	463	0.001	<1	0.34	0.002	0.08	<0.1	0.23	2.9	0.3	<0.05	1	1.2	<0.2
1149024	Soil		8	19	0.03	742	0.002	3	0.59	0.004	0.12	0.2	0.08	1.6	1.4	0.13	2	16.6	0.3
1149030	Soil		16	21	0.03	391	0.007	8	0.58	0.006	0.21	0.3	0.36	1.9	3.6	0.40	4	32.4	0.3
1149031	Soil		6	5	0.01	561	0.002	4	0.30	0.002	0.12	0.2	0.56	0.4	1.4	0.25	1	3.6	<0.2
1149033	Soil		7	4	<0.01	291	<0.001	2	0.22	0.002	0.06	<0.1	0.08	0.7	0.3	<0.05	<1	0.8	<0.2
1149032	Soil		5	3	0.05	749	0.001	5	0.17	0.002	0.11	0.1	0.62	0.6	1.4	0.18	<1	1.3	<0.2
1149034	Soil		1	3	<0.01	225	<0.001	4	0.25	0.002	0.12	<0.1	0.14	0.5	0.4	0.11	<1	0.8	<0.2
1149029	Soil		5	3	<0.01	133	0.002	4	0.30	0.001	0.06	<0.1	<0.01	0.5	0.4	<0.05	1	0.7	<0.2
1152242	Soil		12	20	0.29	731	0.005	5	0.73	0.004	0.11	0.2	0.30	2.5	0.4	<0.05	2	3.1	<0.2
1152239	Soil		16	17	0.42	308	0.003	5	0.81	0.004	0.12	<0.1	0.43	2.2	0.2	<0.05	3	1.7	<0.2
1152243	Soil		11	20	0.30	663	0.004	4	0.77	0.004	0.12	0.1	0.30	2.5	0.3	<0.05	3	2.7	<0.2
1152240	Soil		16	17	0.27	223	0.004	3	0.55	0.004	0.12	<0.1	0.39	2.9	0.4	<0.05	2	3.7	<0.2
1152238	Soil		18	16	0.42	300	0.003	4	0.81	0.004	0.11	<0.1	0.27	2.2	0.2	<0.05	3	1.1	<0.2
1152237	Soil		8	15	0.40	431	0.004	4	0.84	0.009	0.10	<0.1	0.31	1.9	0.1	0.07	2	1.8	<0.2
1152236	Soil		17	20	0.51	321	0.005	4	0.99	0.004	0.13	<0.1	0.23	2.4	0.2	<0.05	3	<0.5	<0.2
1152235	Soil		17	18	0.33	354	0.003	3	1.07	0.004	0.15	0.1	0.24	3.5	0.2	<0.05	3	1.0	<0.2
1152234	Soil		16	18	0.33	332	0.003	4	1.05	0.003	0.14	<0.1	0.26	3.4	0.2	<0.05	3	0.8	<0.2
1152231	Soil		18	25	0.45	331	0.004	4	1.15	0.002	0.16	<0.1	0.09	2.1	0.2	<0.05	4	1.0	<0.2
1152233	Soil		11	13	0.16	300	0.004	<1	0.65	0.006	0.10	<0.1	0.08	1.4	0.2	<0.05	3	0.9	<0.2
1152232	Soil		4	7	0.10	90	0.007	<1	0.37	0.018	0.05	<0.1	0.02	0.5	<0.1	<0.05	1	<0.5	<0.2
1152229	Soil		16	15	0.17	393	0.003	3	0.66	0.003	0.11	<0.1	0.09	1.3	0.1	<0.05	3	<0.5	<0.2
1152230	Soil		18	17	0.20	375	0.003	2	0.78	0.002	0.12	<0.1	0.22	2.2	0.2	<0.05	3	1.6	0.2
1152227	Soil		16	61	1.06	838	0.005	5	0.67	0.004	0.16	0.2	1.69	3.9	0.8	<0.05	4	8.5	0.3
1152228	Soil		9	15	0.06	415	0.002	1	0.37	0.004	0.15	<0.1	0.48	2.2	1.2	0.31	2	9.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149049	Soil	14.6	25.9	13.4	91	0.8	15.3	1.8	29	1.53	17.6	1.9	1.7	0.1	57	0.5	2.8	0.2	94	0.02	0.052
1154327	Soil	18.6	16.4	16.6	70	0.5	11.2	1.9	29	1.64	26.7	0.5	<0.5	0.5	13	<0.1	4.4	0.3	120	<0.01	0.039
1149037	Soil	2.9	110.7	13.2	243	0.7	53.5	5.6	2816	2.91	21.1	2.8	7.3	0.3	131	1.4	1.6	0.2	60	0.15	0.198
1149036	Soil	5.0	167.5	21.5	1066	2.7	198.0	28.9	4484	9.13	21.9	3.2	6.7	2.0	75	3.8	4.5	0.3	152	0.33	0.535
1154322	Soil	20.9	20.8	13.8	64	0.5	13.4	1.7	16	1.13	21.7	2.2	1.7	0.5	51	0.1	3.7	0.2	102	0.01	0.039
1154325	Soil	8.1	18.7	10.4	38	1.6	5.3	0.2	6	0.42	9.7	2.7	1.8	1.1	14	0.6	11.3	0.2	71	<0.01	0.014
1149038	Soil	66.7	122.3	17.1	108	1.7	28.2	9.1	240	4.62	57.0	4.5	4.0	3.0	102	0.7	13.8	0.3	74	0.02	0.224
1154326	Soil	15.7	16.3	4.2	49	0.7	7.8	1.3	19	0.98	10.5	0.4	<0.5	<0.1	3	<0.1	2.3	0.1	92	<0.01	0.026
1154323	Soil	19.1	50.7	13.6	96	1.8	18.8	2.4	48	1.98	28.5	7.2	2.1	2.1	84	1.0	8.9	0.2	129	0.07	0.196
1154324	Soil	22.0	96.7	26.2	479	4.9	83.6	5.3	835	2.34	47.3	5.0	1.9	1.0	127	9.8	35.1	0.2	218	0.23	0.188
1154321	Soil	19.5	20.1	12.5	59	0.5	13.6	1.7	18	1.05	21.0	2.2	2.1	0.5	49	<0.1	3.4	0.2	95	0.02	0.039
1149035	Soil	24.3	9.8	16.8	21	0.2	5.4	0.7	8	2.20	48.7	1.4	0.9	0.6	98	0.1	2.3	0.2	72	0.01	0.201
1152246	Soil	10.4	76.5	12.5	505	1.1	76.2	8.8	468	2.37	21.1	5.7	3.7	1.8	66	4.9	5.4	0.2	107	0.35	0.171
1152245	Soil	11.2	78.8	13.7	526	1.2	76.7	10.0	558	2.52	21.6	5.7	4.3	1.7	70	5.1	5.6	0.2	115	0.39	0.168
1152241	Soil	10.0	77.3	14.2	562	1.3	83.9	9.1	544	2.26	19.3	6.1	4.5	2.2	65	4.9	6.2	0.2	116	0.36	0.180
1152244	Soil	12.4	84.9	14.7	586	1.4	85.1	12.6	726	2.72	23.9	6.3	3.7	1.6	71	5.9	6.2	0.2	122	0.37	0.161
1149026	Soil	37.9	44.4	44.5	158	5.4	28.0	1.6	38	2.13	15.8	8.7	3.3	0.4	232	1.4	43.0	0.3	307	0.03	0.122
1149027	Soil	15.6	8.4	11.3	20	0.2	4.4	0.2	5	0.64	3.8	1.6	1.3	0.4	13	<0.1	4.7	0.2	89	0.02	0.024
1149028	Soil	63.1	40.1	22.8	30	4.6	11.6	1.5	46	1.45	11.6	2.3	7.6	1.3	15	0.3	62.2	0.3	279	0.03	0.032
1149025	Soil	67.9	78.2	30.0	461	4.4	67.5	2.2	30	2.18	34.0	14.3	2.7	1.5	131	2.2	37.2	0.3	342	0.27	0.311
1149023	Soil	0.7	6.1	8.3	48	0.2	15.4	3.1	211	3.94	6.0	0.4	1.2	0.8	6	0.3	0.4	<0.1	8	0.02	0.055
1149045	Soil	7.4	6.0	13.5	11	0.2	8.2	0.1	1	0.25	7.5	1.0	1.3	0.8	19	0.5	9.3	0.2	40	0.01	0.014
1149042	Soil	17.5	54.8	14.3	70	4.5	15.3	0.8	17	1.84	18.1	8.6	1.8	1.1	154	1.6	8.5	0.2	238	0.79	0.565
1149046	Soil	9.2	17.1	11.1	92	0.2	13.4	1.4	64	1.10	37.9	1.5	2.7	0.6	29	0.4	3.4	0.2	42	<0.01	0.015
1149048	Soil	27.7	53.3	8.9	15	0.2	7.9	0.4	6	1.52	10.1	4.2	1.7	1.5	12	0.2	2.9	0.2	93	0.03	0.009
1149039	Soil	10.6	34.7	16.7	15	1.5	5.2	0.2	6	1.74	21.2	4.4	6.7	0.7	136	0.4	2.3	0.3	50	0.20	0.568
1149050	Soil	13.6	23.5	14.3	106	1.2	17.2	2.4	52	2.20	25.9	1.6	2.6	0.4	51	0.2	3.8	0.2	103	0.02	0.116
1149043	Soil	21.6	32.4	28.3	68	3.0	13.5	1.3	28	1.39	15.1	4.0	2.8	0.3	72	0.5	12.3	0.3	292	0.23	0.206
1149047	Soil	38.9	102.1	17.7	272	1.2	61.5	4.9	58	4.01	87.9	9.2	4.3	1.8	148	0.4	7.7	0.2	185	0.03	0.212
1149044	Soil	30.2	32.0	23.9	57	4.5	10.9	1.1	21	2.05	28.1	5.0	3.5	2.2	133	2.7	8.6	0.3	108	0.27	0.399



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NUG Project
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Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000226.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149049	Soil	9	10	0.01	348	0.003	2	0.30	0.003	0.10	0.1	0.08	0.3	1.0	0.18	3	2.0	<0.2
1154327	Soil	4	6	0.01	125	0.005	2	0.30	0.005	0.05	0.1	0.03	0.7	0.4	<0.05	2	1.1	<0.2
1149037	Soil	4	27	0.03	330	0.002	2	0.97	0.003	0.04	0.1	0.10	2.4	0.3	0.12	2	2.4	<0.2
1149036	Soil	18	81	0.06	674	0.005	4	1.77	0.003	0.05	0.1	0.39	9.1	0.2	0.10	1	8.4	0.3
1154322	Soil	8	8	<0.01	321	0.003	3	0.29	0.003	0.08	<0.1	0.05	0.8	0.8	0.12	2	2.8	<0.2
1154325	Soil	3	3	<0.01	371	<0.001	4	0.22	0.001	0.07	<0.1	0.27	0.7	0.6	0.05	<1	4.7	<0.2
1149038	Soil	6	25	0.01	435	0.002	3	0.52	0.003	0.10	0.3	0.69	10.3	0.9	0.19	1	8.0	<0.2
1154326	Soil	3	7	0.01	136	0.004	3	0.37	0.002	0.04	0.1	0.02	0.3	0.3	<0.05	2	1.0	<0.2
1154323	Soil	10	11	0.04	878	0.007	4	0.50	0.003	0.10	0.1	0.30	2.5	0.9	0.16	2	5.8	<0.2
1154324	Soil	6	17	0.10	1397	0.003	5	0.61	0.004	0.12	0.1	0.54	3.4	1.4	0.16	2	18.3	<0.2
1154321	Soil	7	7	<0.01	315	0.003	3	0.26	0.002	0.08	<0.1	0.04	0.7	0.8	0.11	2	1.9	<0.2
1149035	Soil	4	6	0.01	418	0.002	5	0.26	0.003	0.19	0.1	0.24	0.8	1.6	0.50	1	2.0	<0.2
1152246	Soil	10	20	0.24	791	0.005	4	0.75	0.004	0.10	0.2	0.36	2.5	0.3	<0.05	2	4.3	<0.2
1152245	Soil	11	21	0.26	873	0.005	4	0.76	0.004	0.11	0.1	0.36	2.7	0.4	<0.05	2	3.9	<0.2
1152241	Soil	11	21	0.24	785	0.005	4	0.77	0.005	0.10	0.1	0.41	3.1	0.5	0.09	2	5.2	<0.2
1152244	Soil	11	22	0.27	953	0.005	3	0.82	0.005	0.10	0.2	0.44	2.8	0.4	0.07	3	3.8	<0.2
1149026	Soil	6	13	0.01	657	0.003	3	0.51	0.004	0.13	0.3	0.28	0.6	3.1	0.38	2	12.6	0.2
1149027	Soil	12	4	0.01	322	0.002	3	0.33	0.003	0.09	<0.1	0.03	0.5	0.6	0.08	<1	9.1	<0.2
1149028	Soil	18	25	0.07	187	0.013	4	1.13	0.002	0.06	0.4	0.45	1.5	1.0	0.08	3	9.6	0.3
1149025	Soil	8	18	0.02	742	0.002	2	0.53	0.004	0.10	0.2	0.10	1.6	1.4	0.13	2	15.1	0.3
1149023	Soil	1	12	0.01	50	0.001	1	0.13	0.001	0.01	<0.1	0.02	1.1	<0.1	<0.05	<1	0.8	<0.2
1149045	Soil	2	1	<0.01	417	<0.001	4	0.16	0.001	0.07	<0.1	0.66	0.4	0.6	<0.05	<1	1.4	<0.2
1149042	Soil	8	35	0.03	905	0.006	10	0.58	0.003	0.19	0.2	0.11	2.0	0.6	0.26	2	11.2	<0.2
1149046	Soil	2	4	<0.01	270	<0.001	3	0.28	0.001	0.08	<0.1	0.27	1.0	0.6	0.07	<1	1.4	<0.2
1149048	Soil	4	4	<0.01	430	0.003	4	0.11	0.002	0.15	<0.1	0.88	0.6	3.1	0.40	<1	1.9	<0.2
1149039	Soil	6	19	0.02	758	0.004	10	0.44	0.003	0.16	0.2	0.32	2.1	0.6	0.22	2	3.4	<0.2
1149050	Soil	6	12	0.03	267	0.006	3	0.54	0.002	0.09	0.1	0.11	0.9	0.8	0.15	3	3.0	<0.2
1149043	Soil	7	19	0.03	496	0.006	7	0.48	0.002	0.13	0.1	0.13	0.8	0.9	0.11	3	8.8	<0.2
1149047	Soil	9	16	0.01	511	0.004	3	0.75	0.003	0.16	0.2	0.67	1.8	5.5	0.37	2	7.7	<0.2
1149044	Soil	8	18	0.02	562	0.006	3	0.71	0.003	0.12	0.2	0.17	1.7	1.6	0.22	2	8.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 11, 2011

Page: 11 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000226.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149040	Soil	14.0	55.7	17.2	16	2.4	7.2	0.2	4	2.00	29.9	6.9	3.9	2.0	355	1.2	4.5	0.2	75	0.45	0.778
1149041	Soil	5.9	59.5	9.5	105	1.3	20.6	1.6	61	2.14	33.8	6.4	1.8	1.8	215	1.2	2.2	0.2	73	0.69	0.858
1152223	Soil	22.5	88.3	14.6	67	1.2	120.6	22.2	1393	4.11	16.8	3.4	27.7	6.0	10	0.9	5.3	0.3	27	0.05	0.036
1152226	Soil	5.7	11.1	6.1	119	2.2	16.2	1.9	37	0.94	4.8	0.7	1.1	1.1	14	1.4	1.9	0.1	51	0.03	0.046
1152224	Soil	11.2	107.1	16.3	419	1.9	114.2	21.1	219	7.69	31.1	4.1	5.0	2.8	79	5.0	4.2	0.3	107	0.10	0.247
1152225	Soil	24.0	43.9	26.0	58	11.5	20.6	1.2	37	2.87	33.2	5.2	6.7	1.1	163	1.0	9.9	0.4	95	0.05	0.153
1152249	Soil	9.5	70.8	12.9	474	1.1	71.6	10.4	623	2.58	19.9	5.0	3.5	2.1	64	4.8	4.4	0.2	100	0.37	0.182
1152247	Soil	11.7	81.3	15.4	597	1.5	83.3	9.9	598	2.67	23.7	6.5	5.0	2.0	69	4.7	5.7	0.2	116	0.37	0.174
1152250	Soil	9.0	67.4	12.0	477	1.0	64.7	7.0	496	2.10	18.7	4.8	4.6	2.1	64	4.3	5.1	0.1	141	0.37	0.143
1152248	Soil	8.6	61.5	10.1	442	0.8	63.6	7.6	399	1.97	16.4	4.8	3.7	1.9	58	4.9	4.6	0.1	121	0.33	0.147
1152196	Soil	2.7	34.3	11.7	114	<0.1	21.4	10.5	560	2.78	21.8	0.8	3.6	1.8	17	0.4	2.2	0.1	44	0.14	0.099
1158061	Soil	2.8	44.9	9.6	115	<0.1	22.0	10.2	367	3.03	11.1	0.7	2.2	1.1	26	0.8	1.3	0.2	75	0.23	0.099
1158059	Soil	3.6	45.3	16.3	89	<0.1	16.3	9.0	434	4.15	16.4	0.5	1.3	0.6	10	<0.1	1.8	0.2	66	0.02	0.106
1152197	Soil	4.0	52.8	15.9	131	0.2	33.0	12.4	818	3.27	26.1	1.3	4.9	3.3	40	0.4	2.4	0.2	51	0.33	0.132
1158063	Soil	2.1	26.9	10.0	58	<0.1	9.7	5.6	484	2.66	9.5	0.4	0.8	0.6	8	0.1	0.9	0.2	61	0.04	0.077
1152193	Soil	4.0	57.5	17.1	124	<0.1	24.3	14.8	790	3.03	17.8	0.9	5.4	1.6	18	0.3	3.7	0.1	51	0.14	0.089
1152195	Soil	2.8	35.4	12.9	111	<0.1	22.2	10.4	681	2.89	22.5	0.7	1.5	0.9	20	0.3	2.3	0.2	46	0.15	0.119
1152190	Soil	2.8	38.4	12.7	88	<0.1	24.3	12.5	745	3.07	17.3	0.8	3.2	1.8	15	0.2	1.6	0.2	49	0.10	0.127
1158060	Soil	2.1	35.7	11.4	64	0.1	17.7	8.3	853	2.43	9.4	1.2	1.6	1.0	28	0.5	0.9	0.2	58	0.27	0.089
1152194	Soil	3.1	51.2	15.6	121	<0.1	29.1	13.8	2278	3.41	20.9	1.0	2.0	1.8	35	0.5	3.5	0.3	41	0.32	0.135
1158062	Soil	1.4	15.1	6.0	28	<0.1	4.7	1.9	60	0.82	4.4	0.4	0.6	0.2	8	<0.1	0.6	0.2	30	0.03	0.073
1152191	Soil	5.5	55.6	24.8	117	<0.1	36.6	21.8	2007	3.64	18.7	1.3	4.5	1.8	20	0.6	2.3	0.3	57	0.11	0.142
1158064	Soil	2.7	31.1	13.3	68	0.1	10.0	6.1	486	2.55	8.9	0.6	2.7	0.4	12	0.1	1.4	0.3	68	0.07	0.101
1152192	Soil	3.4	39.6	15.4	118	0.1	23.7	12.7	995	3.48	20.6	1.2	2.9	0.9	19	0.5	2.6	0.2	56	0.12	0.144
1158066	Soil	1.8	23.0	9.7	62	<0.1	10.4	8.2	482	1.79	8.9	0.6	2.6	0.6	18	0.3	1.1	0.1	33	0.11	0.052
1158068	Soil	2.7	25.2	9.9	59	<0.1	10.8	4.8	184	2.12	12.7	0.4	0.6	0.3	10	0.1	1.4	0.2	54	0.02	0.070
1158069	Soil	3.6	43.5	17.3	101	<0.1	18.6	12.1	843	2.60	24.4	0.7	3.7	0.7	30	0.4	2.2	0.2	54	0.19	0.110
1152198	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159951	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1158065	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000226.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1149040	Soil	9	29	0.02	939	0.005	7	0.63	0.003	0.12	0.2	0.72	6.0	0.9	0.20	2	4.7	<0.2
1149041	Soil	9	32	0.03	1012	0.007	11	0.87	0.003	0.13	0.1	0.10	4.4	0.4	0.13	2	3.6	<0.2
1152223	Soil	25	8	0.06	440	0.002	3	0.55	0.002	0.12	<0.1	1.01	6.6	0.3	<0.05	1	4.9	0.2
1152226	Soil	9	7	0.03	189	0.010	2	0.32	0.009	0.05	<0.1	0.02	0.7	<0.1	<0.05	1	1.2	<0.2
1152224	Soil	9	20	0.05	469	0.007	2	0.62	0.003	0.11	<0.1	0.06	4.7	0.2	<0.05	2	10.8	<0.2
1152225	Soil	10	41	0.02	175	0.005	4	0.28	0.006	0.36	0.2	1.20	1.4	1.9	0.80	2	19.0	<0.2
1152249	Soil	10	21	0.26	881	0.005	3	0.73	0.004	0.11	0.2	0.27	2.8	0.3	0.06	2	2.6	<0.2
1152247	Soil	11	22	0.27	926	0.005	4	0.81	0.005	0.09	0.1	0.48	3.0	0.4	0.06	2	5.6	<0.2
1152250	Soil	13	25	0.26	1193	0.008	6	0.88	0.007	0.16	0.2	0.34	2.5	0.5	<0.05	3	5.7	0.3
1152248	Soil	10	21	0.22	699	0.005	5	0.74	0.004	0.14	0.2	0.27	2.4	0.4	<0.05	3	3.5	<0.2
1152196	Soil	14	19	0.39	141	0.007	2	1.23	0.005	0.10	0.1	0.04	1.9	0.1	<0.05	4	0.6	<0.2
1158061	Soil	14	27	0.76	218	0.008	2	1.60	0.006	0.12	<0.1	0.02	2.3	0.1	<0.05	7	0.8	<0.2
1158059	Soil	12	18	0.23	104	0.019	1	1.22	0.004	0.10	<0.1	0.04	1.0	0.2	<0.05	6	0.8	<0.2
1152197	Soil	18	21	0.47	295	0.007	4	1.30	0.004	0.16	<0.1	0.08	3.2	0.1	<0.05	4	<0.5	<0.2
1158063	Soil	13	17	0.33	139	0.010	1	1.32	0.007	0.10	<0.1	0.02	1.1	0.1	<0.05	6	<0.5	<0.2
1152193	Soil	17	22	0.84	219	0.004	2	1.65	0.005	0.12	<0.1	0.05	2.3	0.2	<0.05	5	0.6	<0.2
1152195	Soil	13	20	0.41	150	0.007	3	1.12	0.004	0.13	<0.1	0.04	1.5	0.1	<0.05	4	<0.5	<0.2
1152190	Soil	16	22	0.39	133	0.010	2	1.46	0.004	0.10	0.1	0.05	1.7	0.2	<0.05	4	1.1	<0.2
1158060	Soil	18	24	0.37	420	0.012	2	1.41	0.007	0.11	0.1	0.04	2.3	0.1	<0.05	5	0.6	<0.2
1152194	Soil	17	19	0.48	300	0.005	1	1.39	0.006	0.08	<0.1	0.05	1.7	0.1	<0.05	3	0.9	<0.2
1158062	Soil	13	9	0.07	95	0.008	2	0.73	0.005	0.06	<0.1	0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
1152191	Soil	19	27	0.75	183	0.007	<1	1.88	0.004	0.10	<0.1	0.04	1.3	0.2	<0.05	5	1.4	<0.2
1158064	Soil	14	16	0.34	153	0.007	3	1.27	0.007	0.08	<0.1	0.03	0.6	0.1	<0.05	6	<0.5	<0.2
1152192	Soil	16	24	0.50	146	0.009	3	1.47	0.006	0.10	0.1	0.05	1.2	0.2	<0.05	5	0.9	<0.2
1158066	Soil	8	9	0.20	98	0.008	<1	0.61	0.012	0.06	<0.1	0.04	1.2	<0.1	<0.05	3	1.0	<0.2
1158068	Soil	12	9	0.09	74	0.010	2	0.61	0.007	0.06	<0.1	0.02	0.7	0.1	<0.05	5	0.8	<0.2
1158069	Soil	15	14	0.29	186	0.008	2	0.89	0.007	0.13	<0.1	0.06	1.3	0.1	<0.05	5	0.8	<0.2
1152198	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159951	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1158065	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000226.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1159952	Soil	3.9	44.2	14.3	119	0.2	26.1	11.6	840	2.99	24.7	1.0	4.0	1.9	31	0.4	2.8	0.3	49	0.26	0.105
1158067	Soil	4.0	54.8	20.8	130	0.1	34.2	19.3	1339	4.20	21.7	1.0	3.7	3.7	28	0.4	2.6	0.3	50	0.20	0.159
1159953	Soil	2.7	59.8	13.4	124	0.6	33.6	12.0	782	2.54	16.5	2.1	5.3	1.9	65	0.7	2.0	0.3	53	0.75	0.135
1159955	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159956	Soil	0.7	21.1	4.5	31	0.2	8.4	3.1	248	0.88	4.3	0.9	2.7	0.2	46	0.3	0.7	0.1	21	0.63	0.049
1159960	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159959	Soil	4.2	78.9	19.9	149	0.6	42.0	15.1	928	3.15	17.7	2.0	11.0	2.6	62	1.7	2.4	0.2	53	0.64	0.168
1159965	Soil	3.7	39.0	12.6	109	0.2	22.0	10.9	803	2.82	17.2	1.0	2.2	1.2	33	0.4	2.0	0.2	50	0.26	0.125
1159963	Soil	2.6	48.2	12.0	103	0.2	27.2	11.3	855	2.16	12.1	1.8	5.0	2.1	57	0.7	1.8	0.2	44	0.50	0.123
1159957	Soil	5.4	84.3	12.7	161	0.7	37.0	11.4	468	2.64	24.4	1.9	9.3	3.9	72	1.0	5.5	0.2	36	0.74	0.143
1159962	Soil	3.1	54.7	15.4	118	0.3	29.9	12.1	986	2.25	12.1	1.9	4.5	1.9	63	0.7	2.1	0.2	49	0.53	0.133
1159961	Soil	1.7	48.0	9.5	72	0.4	19.3	8.7	752	1.62	7.4	1.3	4.3	1.1	36	0.4	1.1	0.1	36	0.34	0.115
1159958	Soil	3.3	56.3	10.7	83	0.4	27.0	11.0	2062	2.34	38.1	2.6	6.4	1.3	134	0.9	5.0	0.2	29	1.65	0.140
1154440	Soil	2.0	66.9	20.8	92	<0.1	31.8	19.5	1252	3.78	8.7	0.8	3.7	3.9	50	0.3	1.2	0.2	56	0.58	0.159
1154439	Soil	4.4	67.4	18.7	186	0.5	40.6	15.3	627	3.46	13.1	1.5	4.5	4.0	42	0.7	2.0	0.3	62	0.33	0.141
1154438	Soil	7.9	84.5	43.3	177	0.2	44.8	22.6	1318	4.11	18.5	1.1	5.7	3.5	33	0.6	2.3	0.3	59	0.26	0.128
1154436	Soil	2.6	23.9	9.7	68	<0.1	12.1	5.9	233	2.73	7.5	0.4	2.9	0.8	8	0.1	0.9	0.2	91	0.04	0.055
1154433	Soil	4.7	59.6	20.9	166	0.3	41.0	19.0	1049	3.90	12.6	1.3	9.4	4.2	29	0.6	1.7	0.2	66	0.19	0.150
1154437	Soil	3.7	26.4	17.7	81	<0.1	16.8	12.0	632	3.60	11.0	0.6	2.4	1.7	34	0.2	1.0	0.2	61	0.37	0.079
1154435	Soil	5.2	39.9	14.5	136	0.6	31.6	10.1	300	2.42	8.5	1.1	3.3	3.9	67	0.7	2.0	0.2	31	1.34	0.071



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Report Date: September 11, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159952	Soil	13	14	0.44	276	0.006	2	1.16	0.010	0.10	<0.1	0.06	2.2	0.2	<0.05	4	0.9	<0.2
1158067	Soil	20	24	0.64	162	0.007	3	1.60	0.005	0.10	0.1	0.07	3.0	0.2	<0.05	4	0.9	<0.2
1159953	Soil	29	23	0.51	400	0.009	2	1.42	0.006	0.10	<0.1	0.21	3.5	0.2	<0.05	4	1.1	<0.2
1159955	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159956	Soil	9	7	0.13	129	0.009	<1	0.49	0.026	0.04	<0.1	0.04	0.7	<0.1	<0.05	2	<0.5	<0.2
1159960	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159959	Soil	29	28	0.72	265	0.012	3	1.50	0.007	0.11	<0.1	0.16	4.8	0.2	<0.05	4	1.1	<0.2
1159965	Soil	16	18	0.40	180	0.008	3	1.06	0.008	0.09	0.1	0.05	1.6	0.1	<0.05	4	0.7	<0.2
1159963	Soil	20	17	0.45	307	0.008	2	1.05	0.010	0.11	<0.1	0.10	2.9	0.1	<0.05	3	1.5	<0.2
1159957	Soil	26	12	0.33	263	0.004	3	0.96	0.007	0.13	<0.1	0.30	6.0	0.2	<0.05	2	1.4	<0.2
1159962	Soil	21	19	0.49	325	0.008	4	1.14	0.009	0.11	<0.1	0.20	2.9	0.1	<0.05	3	1.1	<0.2
1159961	Soil	18	14	0.37	227	0.009	1	1.00	0.018	0.07	<0.1	0.12	2.5	<0.1	<0.05	3	0.8	<0.2
1159958	Soil	16	11	0.32	370	0.004	4	0.83	0.010	0.07	<0.1	0.18	3.1	<0.1	0.06	2	2.2	<0.2
1154440	Soil	26	34	1.32	349	0.003	3	2.34	0.006	0.14	<0.1	0.03	3.3	0.1	<0.05	7	0.7	<0.2
1154439	Soil	23	23	0.57	376	0.003	4	1.37	0.003	0.12	<0.1	0.11	3.4	0.2	<0.05	4	2.1	<0.2
1154438	Soil	19	27	0.83	188	0.003	4	1.56	0.004	0.17	<0.1	0.06	3.3	0.3	<0.05	5	1.4	<0.2
1154436	Soil	17	18	0.24	68	0.008	3	1.05	0.004	0.07	<0.1	0.02	1.5	0.1	<0.05	8	0.6	<0.2
1154433	Soil	22	28	0.86	191	0.004	4	1.93	0.005	0.14	<0.1	0.06	3.6	0.2	<0.05	5	2.1	<0.2
1154437	Soil	13	24	0.54	175	0.007	2	1.38	0.007	0.08	0.1	0.03	2.1	0.1	<0.05	5	1.1	<0.2
1154435	Soil	18	16	0.44	251	0.003	5	1.20	0.007	0.19	<0.1	0.20	5.0	0.2	<0.05	3	1.0	<0.2



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QUALITY CONTROL REPORT

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1105030	Soil	7.9	21.8	15.2	102	0.7	14.4	2.6	57	1.38	11.7	0.7	1.4	0.1	18	0.2	2.5	0.2	83	0.02	0.041
REP 1105030	QC	7.7	21.5	15.2	102	0.7	15.8	2.7	57	1.38	11.8	0.7	1.1	0.1	18	0.1	2.6	0.2	82	0.02	0.041
1156720	Soil	4.7	91.8	32.6	269	2.7	60.2	23.0	981	5.29	24.6	1.3	8.5	1.2	20	1.0	4.3	0.4	55	0.03	0.082
REP 1156720	QC	4.2	90.2	32.3	271	2.5	58.4	22.3	978	5.34	23.5	1.3	9.9	1.2	20	0.9	4.5	0.5	57	0.03	0.079
1146060	Soil	5.1	136.4	22.6	291	2.1	67.6	13.7	445	5.25	25.0	1.2	6.8	2.0	27	0.5	4.3	0.3	53	0.03	0.095
REP 1146060	QC	5.3	129.2	22.4	288	2.1	62.9	13.4	433	5.09	23.9	1.2	4.3	1.9	26	0.4	4.9	0.3	55	0.03	0.094
1146072	Soil	4.4	117.0	34.3	269	1.6	45.2	12.9	680	5.46	20.1	1.3	6.7	2.8	9	0.5	3.4	0.3	61	0.02	0.095
REP 1146072	QC	4.9	116.7	34.1	268	1.6	45.9	13.0	703	5.58	20.2	1.3	6.4	2.6	9	0.5	3.7	0.3	64	0.02	0.097
1152889	Soil	3.2	29.2	11.7	126	0.2	15.3	3.6	127	2.06	9.2	0.4	1.3	0.6	15	0.5	1.8	0.2	56	0.04	0.039
REP 1152889	QC	3.6	29.3	11.6	129	0.2	15.5	3.6	127	2.04	8.9	0.3	0.9	0.6	14	0.6	2.0	0.2	54	0.04	0.040
1105334	Soil	6.9	171.9	34.8	215	0.9	55.7	20.6	1145	5.97	113.1	2.5	30.2	2.9	60	1.7	6.9	0.3	28	0.10	0.092
REP 1105334	QC	6.3	173.1	34.7	219	0.9	58.7	20.4	1171	6.06	110.8	2.6	30.2	2.9	60	1.8	7.1	0.4	27	0.11	0.088
1105237	Soil	5.4	49.2	12.3	130	0.4	21.9	5.0	227	2.19	24.1	1.2	6.8	0.2	24	0.7	2.6	0.3	56	0.09	0.091
REP 1105237	QC	5.9	51.2	12.2	135	0.4	22.8	5.0	240	2.05	23.5	1.2	6.4	0.3	24	0.8	2.8	0.2	58	0.09	0.097
1131617	Soil	2.6	84.5	15.6	53	0.3	16.2	2.9	100	2.87	24.8	1.0	7.6	0.5	25	0.2	1.7	0.3	170	0.04	0.069
REP 1131617	QC	2.6	85.5	15.3	54	0.3	16.3	3.1	100	2.90	24.0	1.0	5.3	0.5	24	0.1	1.8	0.3	175	0.03	0.069
1131605	Soil	4.2	73.6	15.3	123	0.4	32.6	9.7	524	3.01	15.6	1.9	7.1	1.6	43	0.4	2.4	0.3	74	0.12	0.120
REP 1131605	QC	3.9	75.6	15.5	123	0.4	32.9	10.2	525	3.10	16.2	1.9	9.6	1.6	44	0.4	2.3	0.3	75	0.11	0.122
1131628	Soil	1.3	17.3	6.0	38	<0.1	7.0	2.5	174	0.81	3.2	0.2	1.4	<0.1	7	<0.1	0.5	<0.1	28	0.03	0.022
REP 1131628	QC	1.5	18.2	5.5	40	0.1	8.3	2.7	190	0.86	3.5	0.3	<0.5	<0.1	8	<0.1	0.5	<0.1	31	0.03	0.030
1033099	Soil	5.9	54.9	21.1	102	1.7	13.9	3.3	137	2.55	11.2	1.6	11.0	0.4	49	0.3	2.4	0.2	57	0.01	0.102
REP 1033099	QC	5.9	58.6	21.4	105	1.7	13.6	3.4	141	2.66	12.1	1.6	9.1	0.4	52	0.2	2.4	0.2	57	0.02	0.104
1033093	Soil	4.1	104.8	17.4	56	0.7	16.9	3.8	169	2.09	11.1	1.1	3.8	1.2	36	0.3	2.1	0.2	52	0.03	0.059
REP 1033093	QC	4.1	105.8	18.3	56	0.8	16.6	3.8	171	2.09	11.0	1.1	6.5	1.2	36	0.2	2.1	0.2	51	0.04	0.057
1033122	Soil	3.9	83.1	17.1	223	0.8	27.3	16.4	976	3.30	21.0	1.0	8.0	0.7	12	1.1	3.5	0.3	53	0.02	0.063
REP 1033122	QC	4.2	88.3	17.5	235	0.8	28.9	17.7	1022	3.56	22.0	1.0	7.1	0.7	12	1.1	3.4	0.3	54	0.02	0.064
1152230	Soil	14.0	69.5	12.0	305	0.9	48.5	10.2	428	2.68	17.1	3.8	7.5	2.7	34	1.3	4.4	0.2	92	0.06	0.064
REP 1152230	QC	13.9	68.2	11.6	305	0.9	49.2	10.3	427	2.68	17.2	3.6	9.8	2.7	32	1.5	4.5	0.2	93	0.05	0.061

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1105030	Soil	14	13	0.04	122	0.006	2	0.41	0.003	0.08	0.1	0.02	0.4	0.2	<0.05	4	2.2	<0.2
REP 1105030	QC	14	13	0.04	119	0.007	1	0.41	0.003	0.08	<0.1	0.03	0.3	0.2	<0.05	4	2.3	<0.2
1156720	Soil	2	23	0.12	263	<0.001	3	1.04	0.002	0.07	<0.1	0.28	3.7	0.5	0.08	2	3.7	0.3
REP 1156720	QC	2	22	0.12	253	0.001	2	1.02	0.002	0.07	<0.1	0.23	3.4	0.4	0.11	2	3.3	<0.2
1146060	Soil	11	23	0.25	227	0.013	3	1.43	0.004	0.07	0.2	0.17	3.3	0.5	0.08	4	2.7	<0.2
REP 1146060	QC	11	23	0.23	223	0.013	3	1.42	0.004	0.07	0.1	0.19	3.0	0.5	0.08	4	4.0	<0.2
1146072	Soil	8	23	0.21	313	0.005	2	1.20	0.003	0.07	0.1	0.19	6.0	0.7	<0.05	4	4.2	<0.2
REP 1146072	QC	8	24	0.22	321	0.005	2	1.24	0.003	0.08	<0.1	0.18	6.0	0.8	<0.05	4	3.4	<0.2
1152889	Soil	4	10	0.05	207	0.005	2	0.50	0.005	0.08	<0.1	<0.01	1.3	0.2	<0.05	3	0.9	<0.2
REP 1152889	QC	4	9	0.05	198	0.005	2	0.47	0.004	0.08	<0.1	0.02	1.1	0.2	<0.05	3	1.3	<0.2
1105334	Soil	14	15	0.15	512	0.004	4	0.90	0.005	0.24	<0.1	0.25	4.4	1.0	0.26	2	2.5	0.2
REP 1105334	QC	13	15	0.15	501	0.005	4	0.88	0.005	0.24	0.1	0.30	4.2	1.0	0.22	2	2.3	<0.2
1105237	Soil	8	14	0.12	548	0.004	1	0.77	0.005	0.05	0.1	0.13	0.6	0.2	<0.05	3	1.9	<0.2
REP 1105237	QC	8	14	0.13	541	0.006	2	0.79	0.005	0.05	0.2	0.12	0.9	0.2	<0.05	3	1.0	<0.2
1131617	Soil	11	32	0.10	153	0.016	2	1.01	0.005	0.06	0.2	0.04	1.4	0.1	<0.05	6	2.1	<0.2
REP 1131617	QC	11	31	0.10	151	0.015	2	1.03	0.005	0.05	0.2	0.04	1.4	<0.1	<0.05	5	1.8	<0.2
1131605	Soil	17	30	0.29	324	0.022	3	1.34	0.006	0.12	0.1	0.05	2.4	0.2	0.07	4	2.3	<0.2
REP 1131605	QC	17	30	0.30	324	0.024	4	1.43	0.006	0.12	0.2	0.06	2.5	0.2	0.09	4	1.9	<0.2
1131628	Soil	5	6	0.02	66	0.012	1	0.38	0.020	0.03	<0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
REP 1131628	QC	6	6	0.02	70	0.017	1	0.43	0.023	0.04	<0.1	<0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1033099	Soil	4	17	0.02	678	0.004	4	0.53	0.003	0.13	<0.1	0.24	2.0	0.3	0.07	2	4.3	<0.2
REP 1033099	QC	3	17	0.02	661	0.002	3	0.53	0.003	0.12	<0.1	0.27	2.0	0.3	0.09	2	4.6	0.3
1033093	Soil	4	17	0.10	503	0.007	4	0.78	0.006	0.12	<0.1	0.10	3.4	0.4	<0.05	2	2.7	<0.2
REP 1033093	QC	4	16	0.10	491	0.007	3	0.79	0.006	0.12	<0.1	0.10	3.3	0.3	<0.05	2	3.4	<0.2
1033122	Soil	2	11	0.02	401	0.001	2	0.38	0.002	0.06	<0.1	0.24	3.1	0.2	<0.05	1	2.8	<0.2
REP 1033122	QC	2	11	0.02	395	0.002	3	0.39	0.002	0.06	<0.1	0.25	3.3	0.2	<0.05	1	2.5	<0.2
1152230	Soil	18	17	0.20	375	0.003	2	0.78	0.002	0.12	<0.1	0.22	2.2	0.2	<0.05	3	1.6	0.2
REP 1152230	QC	17	18	0.19	374	0.003	2	0.78	0.002	0.11	<0.1	0.23	2.2	0.2	<0.05	2	1.8	<0.2

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QUALITY CONTROL REPORT

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		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1149028	Soil	63.1	40.1	22.8	30	4.6	11.6	1.5	46	1.45	11.6	2.3	7.6	1.3	15	0.3	62.2	0.3	279	0.03	0.032
REP 1149028	QC	62.0	40.7	23.1	31	4.6	11.9	1.5	47	1.53	12.3	2.5	8.3	1.4	16	0.4	61.3	0.3	283	0.03	0.033
1149043	Soil	21.6	32.4	28.3	68	3.0	13.5	1.3	28	1.39	15.1	4.0	2.8	0.3	72	0.5	12.3	0.3	292	0.23	0.206
REP 1149043	QC	21.6	33.0	28.6	70	2.9	13.3	1.4	28	1.39	14.8	4.1	2.0	0.3	74	0.4	13.1	0.2	283	0.23	0.210
1159953	Soil	2.7	59.8	13.4	124	0.6	33.6	12.0	782	2.54	16.5	2.1	5.3	1.9	65	0.7	2.0	0.3	53	0.75	0.135
REP 1159953	QC	2.4	58.8	13.2	130	0.6	33.9	12.0	762	2.44	16.3	2.1	6.8	2.0	64	0.9	1.9	0.2	54	0.76	0.143
Reference Materials																					
STD DS8	Standard	13.2	109.7	123.0	320	1.9	37.6	7.7	614	2.50	25.7	2.8	116.6	6.9	67	2.5	5.8	6.5	42	0.71	0.086
STD DS8	Standard	13.3	113.4	127.8	326	1.9	40.0	7.7	630	2.57	26.8	2.7	115.4	6.7	65	2.4	5.8	6.6	43	0.69	0.087
STD DS8	Standard	12.4	95.9	107.9	268	1.5	33.7	6.5	546	2.16	21.1	2.4	97.1	6.4	67	2.1	4.4	5.5	37	0.65	0.066
STD DS8	Standard	13.0	111.4	122.7	317	1.9	38.7	7.5	619	2.50	25.9	2.7	113.5	6.6	66	2.4	5.6	6.5	42	0.69	0.080
STD DS8	Standard	14.1	117.9	129.8	323	1.9	40.6	7.9	645	2.49	25.5	3.0	115.1	7.1	76	2.4	6.1	7.0	43	0.69	0.081
STD DS8	Standard	13.7	109.7	121.5	320	1.9	37.3	7.6	637	2.51	26.1	2.8	108.7	6.5	69	2.5	5.6	6.6	44	0.76	0.085
STD DS8	Standard	11.5	111.3	126.0	317	1.8	39.3	7.9	619	2.49	26.5	2.7	111.1	6.2	70	2.7	5.5	7.4	40	0.67	0.085
STD DS8	Standard	13.0	112.9	127.4	322	1.9	37.9	7.9	632	2.53	26.3	2.8	127.7	6.9	73	2.5	5.7	7.7	43	0.68	0.082
STD DS8	Standard	12.8	108.6	125.1	313	1.8	36.9	7.3	604	2.46	25.1	2.6	116.1	6.5	62	2.6	5.6	6.6	41	0.67	0.081
STD DS8	Standard	13.2	106.9	126.0	317	1.8	37.9	7.2	624	2.48	24.8	2.8	117.0	6.8	67	2.1	5.3	6.4	41	0.70	0.081
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 11, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000226.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1149028	Soil	18	25	0.07	187	0.013	4	1.13	0.002	0.06	0.4	0.45	1.5	1.0	0.08	3	9.6	0.3
REP 1149028	QC	17	26	0.07	186	0.013	4	1.15	0.002	0.06	0.4	0.47	1.6	1.0	0.08	3	9.4	0.4
1149043	Soil	7	19	0.03	496	0.006	7	0.48	0.002	0.13	0.1	0.13	0.8	0.9	0.11	3	8.8	<0.2
REP 1149043	QC	7	18	0.03	489	0.006	6	0.47	0.002	0.13	0.2	0.14	0.8	0.8	0.10	3	8.0	0.2
1159953	Soil	29	23	0.51	400	0.009	2	1.42	0.006	0.10	<0.1	0.21	3.5	0.2	<0.05	4	1.1	<0.2
REP 1159953	QC	28	22	0.51	388	0.007	2	1.44	0.006	0.10	0.1	0.21	3.6	0.2	<0.05	4	0.9	<0.2
Reference Materials																		
STD DS8	Standard	16	113	0.62	291	0.115	2	0.96	0.094	0.43	3.1	0.19	2.7	5.6	0.16	5	5.5	5.2
STD DS8	Standard	14	120	0.64	285	0.108	3	0.94	0.094	0.43	3.0	0.22	2.4	5.6	0.14	5	5.5	5.4
STD DS8	Standard	16	107	0.53	266	0.114	2	0.91	0.116	0.40	2.8	0.17	2.9	5.0	0.09	5	4.0	4.2
STD DS8	Standard	15	118	0.62	279	0.115	2	0.91	0.092	0.43	3.1	0.23	2.3	5.7	0.15	4	4.3	5.1
STD DS8	Standard	16	117	0.63	295	0.132	2	0.93	0.104	0.42	3.1	0.20	2.4	5.6	0.14	5	5.5	4.7
STD DS8	Standard	17	121	0.64	305	0.122	3	0.96	0.096	0.44	3.2	0.22	2.7	5.5	0.16	5	5.5	5.7
STD DS8	Standard	13	113	0.69	268	0.105	4	0.92	0.077	0.41	3.0	0.20	1.9	5.7	0.17	5	4.9	5.2
STD DS8	Standard	16	120	0.64	286	0.123	3	0.91	0.077	0.41	3.2	0.21	2.0	5.4	0.15	5	4.5	5.2
STD DS8	Standard	13	114	0.60	278	0.109	3	0.88	0.083	0.40	3.0	0.20	2.0	5.5	0.16	4	5.0	5.2
STD DS8	Standard	16	116	0.62	277	0.115	3	0.92	0.087	0.41	3.0	0.21	2.2	5.3	0.14	5	6.5	5.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 14, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000227.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-03
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000227.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154434	Soil	2.0	31.0	16.4	110	<0.1	19.6	20.7	465	3.70	10.2	0.6	1.5	2.1	20	0.2	1.2	0.1	63	0.20	0.093
1154432	Soil	4.5	57.6	16.2	148	0.3	33.4	11.8	636	3.27	11.8	1.5	5.6	2.6	44	0.5	1.7	0.2	71	0.34	0.149
1154431	Soil	8.7	114.6	17.4	269	0.8	49.0	11.7	258	3.78	15.5	2.7	8.3	6.4	73	1.2	2.4	0.2	108	0.58	0.227
1154429	Soil	11.5	128.9	23.6	275	1.1	50.8	14.3	632	4.81	34.1	3.0	10.0	4.9	94	2.7	4.8	0.2	106	0.73	0.332
1154428	Soil	16.4	179.2	25.4	342	1.7	59.5	14.1	396	6.10	51.3	4.0	14.9	6.0	167	3.5	7.5	0.2	130	1.30	0.554
1154426	Soil	6.9	82.2	21.9	257	2.0	56.8	15.3	1313	3.68	9.9	2.7	7.3	6.2	60	7.7	2.0	0.1	78	0.89	0.253
1154418	Soil	4.2	65.0	15.7	124	0.1	38.6	15.9	2028	3.35	11.7	1.0	4.9	0.4	20	0.4	1.6	0.2	49	0.07	0.094
1154430	Soil	15.0	115.8	23.1	269	1.0	43.2	14.9	822	4.61	32.5	5.4	7.7	3.2	130	1.9	4.5	0.2	143	0.75	0.413
1154419	Soil	1.1	83.3	6.0	207	<0.1	141.4	15.2	940	2.28	3.6	0.8	2.5	1.1	22	1.5	0.4	0.2	11	<0.01	0.053
1154427	Soil	6.5	72.8	21.6	144	0.1	37.9	18.6	1076	3.76	12.1	1.9	6.6	5.1	38	1.0	1.8	0.2	74	0.30	0.175
1154420	Soil	1.1	103.6	4.3	33	<0.1	53.5	27.3	3002	1.81	2.5	0.3	0.5	0.7	4	<0.1	0.3	0.2	13	0.01	0.038
1154424	Soil	3.3	83.9	19.0	148	<0.1	29.5	20.7	1345	4.74	5.4	1.7	4.5	2.6	27	1.3	1.5	0.2	79	0.31	0.297
1154425	Soil	19.7	145.7	39.3	578	0.8	72.1	19.0	530	5.06	36.6	6.9	14.6	5.9	184	3.9	6.7	0.2	239	1.48	0.656
1154423	Soil	23.9	70.8	33.9	198	0.5	45.9	19.3	643	8.34	16.9	2.9	4.6	6.0	23	2.0	3.3	0.2	49	0.32	0.201
1154422	Soil	3.2	74.6	24.5	151	<0.1	33.7	21.0	1795	3.70	7.9	1.5	8.4	1.7	24	1.1	1.3	0.3	64	0.21	0.189
1154421	Soil	4.3	115.6	24.4	90	<0.1	44.5	24.3	3072	3.55	10.3	0.8	3.7	0.3	12	0.1	1.6	0.4	61	0.03	0.088
1154449	Soil	5.3	75.8	17.6	230	0.8	50.7	14.5	603	3.22	13.2	1.6	7.2	3.5	47	1.9	2.6	0.2	63	0.33	0.156
1154450	Soil	5.4	74.2	16.6	226	0.8	51.7	14.2	561	3.16	13.7	1.6	3.3	3.6	46	2.0	2.4	0.2	65	0.31	0.153
1154448	Soil	5.2	57.3	21.3	172	0.4	36.8	15.9	677	4.65	13.6	1.2	6.4	3.4	27	0.6	1.3	0.2	29	0.28	0.182
1154445	Soil	2.7	24.7	12.0	77	0.2	16.1	6.5	589	3.16	8.3	0.9	3.6	0.9	14	0.4	1.1	0.2	62	0.11	0.158
1154443	Soil	2.9	30.5	12.5	101	0.1	20.1	9.3	462	2.21	6.0	1.1	2.4	2.3	40	1.1	1.0	0.1	57	0.48	0.125
1154447	Soil	4.7	29.5	16.1	84	0.2	15.1	8.5	627	3.11	11.1	0.7	1.5	0.9	12	0.3	1.3	0.2	71	0.08	0.166
1154417	Soil	6.0	95.7	19.5	119	0.1	46.5	26.0	3748	3.28	16.2	0.6	5.2	0.3	22	0.4	1.7	0.2	51	0.06	0.079
1154446	Soil	4.5	33.0	16.6	89	0.3	16.1	6.9	663	3.91	12.7	1.0	3.2	1.9	14	0.5	1.5	0.2	85	0.08	0.196
1154444	Soil	5.8	54.7	19.2	192	0.3	37.0	13.7	666	3.98	15.1	1.5	5.0	3.7	30	0.7	2.0	0.2	75	0.21	0.152
1154442	Soil	2.0	28.5	13.7	71	0.1	15.9	9.4	480	2.83	9.8	0.5	1.4	1.4	15	0.4	0.9	0.2	49	0.14	0.102
1154441	Soil	3.3	53.6	14.4	141	0.7	32.8	12.2	1331	3.01	7.8	2.8	4.4	2.8	52	0.7	1.0	0.2	70	0.74	0.127
1039664	Soil	8.5	31.5	15.4	152	0.4	23.5	5.3	236	2.30	15.9	2.0	2.7	1.0	18	0.3	2.3	0.3	101	0.03	0.100
1039669	Soil	8.4	142.1	17.2	264	0.4	72.3	19.9	3049	5.30	10.2	1.9	38.3	2.1	43	0.7	2.1	0.3	66	0.20	0.213
1039666	Soil	4.3	40.8	12.9	159	0.4	26.1	6.3	240	2.55	13.3	0.8	3.0	1.1	11	0.3	1.8	0.2	75	<0.01	0.052



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 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000227.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1154434	Soil		26	27	0.47	99	0.008	4	1.22	0.009	0.11	<0.1	0.10	3.0	0.1	<0.05	6	0.8	<0.2
1154432	Soil		24	27	0.88	282	0.007	4	1.70	0.006	0.14	<0.1	0.06	2.9	0.2	<0.05	5	1.0	<0.2
1154431	Soil		26	32	2.55	169	0.006	6	2.25	0.004	0.26	<0.1	0.26	4.7	0.3	0.06	6	2.5	<0.2
1154429	Soil		30	31	1.68	262	0.007	5	2.18	0.005	0.26	<0.1	0.27	4.2	0.3	<0.05	6	4.2	<0.2
1154428	Soil		33	35	1.86	293	0.008	9	2.32	0.007	0.36	<0.1	0.40	5.4	0.4	<0.05	6	6.5	<0.2
1154426	Soil		50	34	1.40	321	0.007	5	3.39	0.005	0.16	<0.1	0.32	6.6	0.3	<0.05	5	2.9	<0.2
1154418	Soil		10	25	0.25	139	0.013	4	1.05	0.006	0.08	0.1	0.03	1.2	0.1	<0.05	4	1.4	<0.2
1154430	Soil		25	33	1.09	399	0.011	6	2.00	0.012	0.34	<0.1	0.16	3.3	0.7	0.10	7	5.8	<0.2
1154419	Soil		3	12	0.07	172	0.002	3	1.26	0.002	0.06	<0.1	0.03	2.7	<0.1	<0.05	1	<0.5	<0.2
1154427	Soil		26	37	2.12	206	0.008	7	2.64	0.004	0.23	<0.1	0.07	3.8	0.3	<0.05	8	2.7	<0.2
1154420	Soil		1	9	0.13	99	0.004	2	0.57	0.002	0.04	<0.1	0.01	1.7	<0.1	<0.05	2	0.8	<0.2
1154424	Soil		23	38	2.65	149	0.010	5	2.90	0.005	0.17	<0.1	0.04	2.9	0.1	<0.05	9	5.1	<0.2
1154425	Soil		33	46	1.98	281	0.007	7	2.58	0.006	0.27	<0.1	0.10	4.4	0.5	<0.05	8	5.5	<0.2
1154423	Soil		32	30	1.98	196	0.005	5	2.64	0.003	0.25	<0.1	0.15	4.3	0.5	<0.05	6	9.3	<0.2
1154422	Soil		25	32	1.78	199	0.008	5	2.56	0.004	0.16	<0.1	0.04	2.1	0.2	<0.05	7	1.6	<0.2
1154421	Soil		8	28	0.14	149	0.010	3	0.94	0.005	0.09	<0.1	0.02	1.6	0.1	<0.05	6	0.8	<0.2
1154449	Soil		18	19	0.31	604	0.005	4	0.86	0.003	0.13	<0.1	0.29	3.5	0.2	<0.05	3	1.8	<0.2
1154450	Soil		19	20	0.33	592	0.005	4	0.93	0.003	0.14	<0.1	0.24	3.9	0.2	<0.05	3	2.3	<0.2
1154448	Soil		23	14	0.16	195	0.003	4	0.82	0.005	0.13	<0.1	0.30	4.9	0.2	<0.05	2	2.0	<0.2
1154445	Soil		15	20	0.41	101	0.010	3	1.20	0.007	0.11	<0.1	0.05	1.4	0.1	<0.05	4	1.2	<0.2
1154443	Soil		16	19	0.58	490	0.009	4	1.08	0.008	0.15	<0.1	0.10	2.4	0.1	<0.05	4	1.2	<0.2
1154447	Soil		12	22	0.28	118	0.008	4	0.98	0.007	0.10	<0.1	0.08	1.5	0.1	<0.05	5	1.1	<0.2
1154417	Soil		6	24	0.07	168	0.012	4	0.69	0.011	0.09	<0.1	0.06	1.7	0.2	<0.05	4	2.0	<0.2
1154446	Soil		12	25	0.31	106	0.009	3	1.46	0.005	0.08	<0.1	0.08	1.7	0.1	<0.05	5	2.2	<0.2
1154444	Soil		21	26	0.47	238	0.004	4	1.53	0.003	0.15	<0.1	0.08	3.2	0.3	<0.05	4	2.2	<0.2
1154442	Soil		17	21	0.36	128	0.010	2	1.16	0.009	0.10	<0.1	0.05	1.9	<0.1	<0.05	5	0.8	<0.2
1154441	Soil		33	29	0.41	585	0.004	4	1.88	0.005	0.14	<0.1	0.30	5.0	0.2	<0.05	5	0.8	<0.2
1039664	Soil		10	21	0.10	324	0.009	2	0.95	0.003	0.11	0.1	0.06	1.7	0.3	<0.05	4	2.0	<0.2
1039669	Soil		6	22	0.18	411	0.003	3	1.24	0.003	0.14	<0.1	0.18	4.6	0.2	<0.05	3	2.7	<0.2
1039666	Soil		7	12	0.06	148	0.006	3	0.62	0.003	0.10	0.1	0.02	1.7	0.2	<0.05	4	1.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1039658	Soil	2.0	151.8	17.8	336	0.3	92.8	23.9	589	4.31	10.4	1.6	14.1	2.4	7	0.7	2.1	0.6	13	0.02	0.034
1039663	Soil	5.1	76.2	15.2	186	0.4	46.3	11.6	880	2.47	17.5	1.9	9.4	3.3	40	1.4	3.0	0.3	57	0.11	0.097
1039685	Soil	5.5	52.5	11.5	118	0.5	24.2	4.1	180	1.91	14.2	2.2	7.6	0.4	24	1.1	2.4	0.2	62	0.05	0.084
1039678	Soil	15.3	190.3	23.7	412	0.8	69.6	18.4	653	4.31	25.5	7.2	15.3	6.5	125	2.0	5.9	0.2	130	1.75	0.947
1039657	Soil	2.7	10.9	16.8	35	1.6	4.3	0.7	58	0.53	3.3	0.9	1.5	0.3	7	0.2	1.0	0.2	27	0.01	0.024
1039680	Soil	5.9	57.1	11.6	215	0.6	42.8	9.5	457	1.88	13.5	2.6	2.8	2.2	47	2.5	3.4	0.2	56	0.18	0.099
1039682	Soil	5.8	57.5	11.0	192	1.0	37.0	7.7	384	2.06	14.0	2.4	4.5	0.8	38	1.8	2.7	0.2	62	0.11	0.084
1039684	Soil	5.2	43.2	10.9	152	0.7	27.1	5.2	187	1.81	12.7	2.4	6.7	1.1	34	1.0	2.7	0.2	60	0.10	0.093
1039659	Soil	1.7	148.8	17.1	333	0.3	86.5	21.6	508	3.89	10.9	1.6	14.0	2.3	7	0.5	2.1	0.6	16	0.02	0.033
1039665	Soil	3.7	63.8	13.7	223	0.4	55.8	11.7	204	3.83	9.9	1.2	6.3	0.9	15	0.8	1.8	0.4	37	0.02	0.086
1039670	Soil	2.0	22.3	28.0	8	4.4	4.4	0.4	39	0.76	9.3	3.1	12.4	1.1	36	0.4	1.6	0.2	78	0.01	0.028
1039668	Soil	7.2	55.0	10.5	102	0.5	14.7	2.5	56	1.24	7.4	0.5	8.8	0.2	24	0.3	1.5	0.2	43	0.01	0.041
1039674	Soil	3.2	38.9	12.9	137	0.4	26.0	7.8	278	3.45	10.4	0.6	3.4	1.9	24	1.2	1.3	0.3	61	0.02	0.068
1039655	Soil	2.8	26.2	8.1	119	1.4	18.9	2.6	151	0.85	5.2	4.4	2.7	0.2	19	2.3	0.9	0.1	42	0.07	0.054
1039656	Soil	7.2	48.8	14.6	202	0.3	30.1	11.9	545	2.63	22.0	2.9	6.9	2.3	27	0.8	3.5	0.3	88	0.06	0.105
1039660	Soil	1.8	48.8	26.5	605	2.2	63.1	11.7	513	4.03	5.1	1.0	4.8	1.4	45	0.3	1.8	0.3	23	0.08	0.074
1039676	Soil	4.8	59.4	11.8	212	0.2	46.8	12.4	1296	3.04	19.2	1.5	5.5	3.1	20	0.4	2.5	0.3	68	0.01	0.061
1039679	Soil	12.3	55.4	18.8	209	0.4	37.8	9.9	831	2.79	19.3	2.2	4.3	1.8	44	0.4	4.2	0.3	110	0.04	0.105
1039677	Soil	23.4	55.5	20.7	302	1.9	35.0	5.2	198	3.55	32.0	4.6	2.8	3.1	107	0.7	11.8	0.3	193	0.03	0.106
1039671	Soil	7.2	37.5	16.7	166	0.2	26.8	6.9	278	3.28	19.5	1.2	1.5	2.0	28	0.4	2.7	0.3	85	0.02	0.092
1039651	Soil	12.2	65.5	17.4	262	3.1	31.6	5.8	305	3.17	31.8	4.5	8.6	0.5	34	1.0	5.6	0.3	204	0.07	0.207
1039662	Soil	3.6	106.4	19.2	243	0.7	86.0	20.8	1100	4.16	10.2	2.5	22.5	2.9	11	1.8	4.5	0.4	25	0.04	0.034
1039683	Soil	5.6	56.8	11.5	200	0.6	39.4	9.4	409	2.12	14.5	2.7	4.4	2.3	47	1.5	2.9	0.2	64	0.16	0.107
1039661	Soil	13.6	112.1	29.4	190	10.2	34.6	1.9	115	1.21	13.1	13.1	4.6	0.9	150	5.6	7.7	0.3	111	0.41	0.205
1039672	Soil	17.5	134.4	18.1	719	0.6	36.2	10.9	589	3.46	12.8	2.2	7.5	3.9	49	1.2	4.3	0.3	66	0.12	0.186
1039675	Soil	3.6	51.7	13.6	146	0.4	36.7	9.5	413	2.26	20.1	2.4	6.3	5.0	24	0.5	2.5	0.3	50	0.09	0.076
1039653	Soil	15.3	77.9	18.9	410	1.5	50.9	8.2	365	2.53	21.8	5.8	5.6	0.9	66	1.8	7.4	0.3	165	0.09	0.139
1039673	Soil	5.8	53.3	16.5	95	0.8	24.2	3.9	122	2.06	14.1	0.8	<0.5	0.7	81	0.2	2.2	0.3	111	0.01	0.062
1039654	Soil	14.6	78.6	18.0	387	1.7	50.7	8.4	392	2.53	21.2	5.9	6.7	0.9	74	1.8	7.7	0.3	180	0.09	0.134
1039681	Soil	6.8	69.7	13.7	284	0.6	54.5	11.2	509	2.70	20.0	3.0	4.3	3.8	60	3.1	3.8	0.3	85	0.21	0.112

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1039658	Soil	2	9	0.09	182	0.002	5	0.62	0.002	0.15	<0.1	0.12	4.1	0.2	<0.05	1	3.3	0.3
1039663	Soil	11	18	0.22	612	0.007	3	0.91	0.003	0.14	0.1	0.33	2.9	0.2	<0.05	3	1.9	<0.2
1039685	Soil	8	14	0.11	494	0.004	3	0.75	0.004	0.09	0.2	0.27	1.0	0.2	<0.05	3	2.2	<0.2
1039678	Soil	29	29	0.70	460	0.009	11	1.73	0.005	0.34	<0.1	0.45	5.6	0.5	<0.05	5	5.4	<0.2
1039657	Soil	2	9	0.02	105	0.002	2	0.27	0.002	0.05	<0.1	0.03	0.4	0.2	<0.05	2	1.4	<0.2
1039680	Soil	8	12	0.14	1014	0.007	2	0.43	0.003	0.07	0.1	0.23	1.9	0.2	<0.05	1	1.7	<0.2
1039682	Soil	7	14	0.15	808	0.006	4	0.71	0.007	0.11	0.2	0.31	1.7	0.2	<0.05	2	1.9	<0.2
1039684	Soil	8	16	0.16	769	0.006	4	0.78	0.007	0.10	0.1	0.28	1.8	0.2	<0.05	2	1.7	<0.2
1039659	Soil	2	9	0.08	179	0.002	4	0.61	0.002	0.15	<0.1	0.11	3.9	0.2	<0.05	2	2.5	0.2
1039665	Soil	5	11	0.07	193	0.005	3	0.63	0.003	0.10	<0.1	0.03	2.4	0.2	<0.05	3	1.2	<0.2
1039670	Soil	7	15	<0.01	306	0.002	1	0.22	0.002	0.09	<0.1	3.16	0.9	<0.1	0.13	<1	10.1	0.6
1039668	Soil	9	11	0.05	155	0.004	3	0.44	0.003	0.07	<0.1	0.05	0.5	0.1	<0.05	4	1.3	<0.2
1039674	Soil	7	17	0.10	200	0.005	3	0.88	0.005	0.09	<0.1	0.07	1.8	0.1	0.07	4	0.8	<0.2
1039655	Soil	5	12	0.06	360	0.004	2	0.53	0.007	0.07	<0.1	0.16	0.6	0.1	<0.05	3	1.3	<0.2
1039656	Soil	9	18	0.19	312	0.005	3	0.99	0.003	0.09	0.1	0.15	2.2	0.2	<0.05	3	2.3	<0.2
1039660	Soil	2	17	0.03	86	0.001	3	0.48	0.002	0.07	<0.1	0.09	2.9	<0.1	<0.05	1	4.3	<0.2
1039676	Soil	7	23	0.18	199	0.003	3	1.59	0.002	0.09	<0.1	0.23	2.7	0.2	<0.05	4	1.7	<0.2
1039679	Soil	8	21	0.12	204	0.005	4	0.80	0.003	0.15	<0.1	0.11	1.9	0.2	0.10	4	2.6	<0.2
1039677	Soil	11	21	0.20	331	0.005	3	1.06	0.006	0.20	0.1	0.22	1.9	0.6	0.25	4	5.3	<0.2
1039671	Soil	8	18	0.16	253	0.004	4	0.97	0.002	0.12	0.1	0.04	1.9	0.2	0.07	4	2.0	<0.2
1039651	Soil	6	22	0.15	224	0.006	3	0.82	0.003	0.12	0.1	0.30	1.6	0.3	0.17	4	5.8	<0.2
1039662	Soil	4	11	0.08	245	<0.001	3	0.75	0.002	0.13	<0.1	0.27	6.1	0.2	<0.05	2	1.9	0.2
1039683	Soil	9	16	0.20	1028	0.006	4	0.78	0.004	0.11	0.1	0.32	2.6	0.2	<0.05	3	1.8	<0.2
1039661	Soil	9	38	0.08	447	0.002	2	0.43	0.004	0.11	<0.1	0.47	1.8	0.6	0.16	2	12.2	0.3
1039672	Soil	5	10	0.09	177	0.002	6	0.68	0.002	0.22	<0.1	0.13	3.0	0.3	<0.05	3	3.6	<0.2
1039675	Soil	18	19	0.33	490	0.014	4	1.22	0.004	0.10	0.2	0.20	2.7	0.2	<0.05	3	1.3	<0.2
1039653	Soil	8	21	0.10	333	0.003	3	0.82	0.004	0.13	0.1	0.22	1.7	0.5	0.09	3	4.7	<0.2
1039673	Soil	7	19	0.03	231	0.009	2	0.42	0.004	0.12	<0.1	0.04	1.1	0.2	0.19	4	2.0	<0.2
1039654	Soil	8	24	0.11	361	0.004	5	0.89	0.005	0.15	0.1	0.24	1.8	0.5	0.10	3	4.5	<0.2
1039681	Soil	10	20	0.25	1220	0.008	5	0.96	0.005	0.18	0.2	0.38	3.2	0.3	<0.05	3	3.0	<0.2

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1039652	Soil	7.5	38.7	14.6	171	1.0	23.7	7.6	380	2.50	16.5	1.9	5.0	0.4	22	0.6	3.0	0.3	120	0.03	0.068
1039667	Soil	3.9	76.6	16.6	226	0.3	44.7	11.2	338	2.88	12.4	1.1	7.4	1.1	13	0.4	2.0	0.4	49	0.02	0.065
1158025	Soil	1.9	54.5	10.2	117	0.5	26.9	8.5	257	2.09	4.8	2.0	5.9	4.3	62	0.7	0.8	0.2	74	0.60	0.156
1158027	Soil	2.0	39.6	9.8	95	0.7	17.1	8.8	677	1.61	4.4	2.5	4.3	1.4	65	0.7	0.8	0.1	51	0.74	0.108
1158024	Soil	1.8	49.2	7.0	97	0.3	22.8	7.3	305	1.96	3.9	0.9	3.8	3.2	51	0.6	0.6	0.1	57	0.47	0.129
1158026	Soil	1.7	32.1	10.7	90	0.4	16.8	7.9	646	1.80	4.9	1.9	4.5	2.7	54	0.3	0.7	0.2	64	0.52	0.114
1158023	Soil	4.1	54.4	13.6	170	0.4	39.8	10.0	935	3.14	11.7	1.8	7.8	4.5	47	0.9	2.0	0.3	83	0.31	0.199
1158020	Soil	5.6	76.7	14.2	173	0.8	48.1	9.5	986	2.89	15.3	3.1	4.3	2.1	208	0.9	2.3	0.2	59	0.48	0.229
1158021	Soil	4.1	45.6	13.5	148	0.3	35.8	9.1	434	3.52	11.6	0.7	1.9	2.4	20	0.6	1.7	0.2	94	0.06	0.081
1158022	Soil	4.0	51.3	13.6	164	0.4	36.2	9.2	816	3.03	10.8	1.7	4.5	4.3	46	0.8	1.9	0.2	81	0.34	0.196
1158011	Soil	2.2	26.4	10.7	82	0.2	22.2	8.4	1446	2.14	7.1	0.4	1.6	0.5	9	0.4	0.8	0.2	39	0.08	0.073
1158003	Soil	4.3	35.9	14.3	105	0.3	22.6	8.6	670	2.45	9.3	0.7	2.9	1.1	23	0.3	1.4	0.2	64	0.07	0.121
1158001	Soil	2.8	30.8	11.8	89	0.5	47.7	7.9	960	2.15	7.4	1.0	1.9	<0.1	53	0.7	0.9	0.1	37	0.47	0.183
1152448	Soil	3.9	88.3	12.7	167	0.2	61.3	21.4	1964	3.70	11.6	0.7	3.5	0.4	19	0.2	1.5	0.3	51	0.03	0.119
1152447	Soil	6.3	108.8	21.5	229	0.6	98.8	33.2	1639	5.00	15.2	1.8	9.3	2.7	83	0.7	2.8	0.7	48	0.19	0.252
1152446	Soil	8.5	102.2	20.3	300	0.5	137.1	21.8	1645	4.82	22.1	0.9	4.1	0.2	37	0.8	3.6	0.4	60	0.03	0.107
1158002	Soil	4.4	42.0	14.6	122	0.5	25.9	9.0	1232	2.18	9.2	0.8	3.3	<0.1	24	0.8	1.6	0.2	58	0.04	0.092
1158005	Soil	4.3	36.2	15.0	88	0.1	21.9	5.6	292	2.27	10.9	0.5	1.3	0.2	21	0.1	1.4	0.2	75	0.03	0.082
1152450	Soil	5.4	57.7	17.4	134	0.4	48.1	11.5	595	3.97	16.3	1.0	5.7	0.9	80	0.3	2.3	0.2	61	0.11	0.206
1152449	Soil	5.0	44.6	13.8	102	0.2	32.7	12.7	960	3.62	10.8	0.8	2.2	1.1	19	0.3	1.5	0.2	52	0.05	0.090
1158004	Soil	3.2	27.9	11.4	78	0.8	15.9	3.9	165	1.79	6.9	0.6	1.1	0.1	21	0.2	1.2	0.1	58	0.05	0.108
1158006	Soil	3.8	40.4	14.5	114	0.3	29.7	12.7	2229	3.63	11.6	0.6	2.1	1.8	17	0.6	1.5	0.2	72	0.05	0.129
1158019	Soil	5.9	38.0	14.6	151	0.2	28.9	7.8	304	3.14	12.7	0.9	2.6	2.5	33	0.2	2.2	0.2	102	0.10	0.063
1158018	Soil	5.3	66.2	19.7	82	0.3	19.5	5.2	166	3.60	11.1	1.5	9.0	1.6	26	0.3	2.2	0.3	48	0.12	0.076
1158008	Soil	3.8	69.0	16.3	107	0.1	41.2	18.4	1350	3.77	11.3	0.6	0.9	1.9	11	0.2	1.5	0.3	89	0.03	0.061
1158017	Soil	4.7	48.6	13.9	117	<0.1	18.6	6.4	299	3.65	11.0	0.7	0.7	2.1	12	0.3	1.5	0.3	87	0.02	0.070
1158014	Soil	3.5	22.4	10.0	100	0.3	15.4	4.6	219	2.13	7.3	0.5	<0.5	1.8	14	0.2	1.1	0.2	74	0.03	0.049
1158015	Soil	2.7	22.1	10.3	59	0.2	11.4	3.4	140	1.78	6.6	0.5	1.3	0.9	14	0.1	1.0	0.2	56	0.03	0.055
1158009	Soil	1.1	34.5	3.4	65	<0.1	25.8	9.3	1936	2.08	2.4	0.4	0.8	0.5	5	<0.1	0.3	0.2	24	0.02	0.043
1158010	Soil	5.0	49.2	16.4	150	0.4	33.1	8.8	626	2.86	11.6	1.0	3.2	0.9	29	0.5	2.0	0.2	74	0.16	0.095



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000227.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1039652	Soil	9	19	0.11	207	0.006	2	0.92	0.002	0.11	0.2	0.14	0.9	0.3	<0.05	5	2.3	<0.2
1039667	Soil	5	12	0.08	234	0.004	4	0.73	0.003	0.14	<0.1	0.12	2.4	0.2	<0.05	3	1.5	<0.2
1158025	Soil	25	29	1.30	249	0.009	9	1.75	0.006	0.23	<0.1	0.21	3.8	0.2	<0.05	6	0.7	<0.2
1158027	Soil	14	17	0.49	262	0.007	3	1.17	0.015	0.11	<0.1	0.23	2.6	0.2	0.07	4	2.0	<0.2
1158024	Soil	27	24	1.15	183	0.009	6	1.55	0.008	0.21	<0.1	0.10	3.2	0.2	<0.05	5	1.0	<0.2
1158026	Soil	18	23	1.07	229	0.009	6	1.59	0.011	0.19	<0.1	0.16	2.8	0.2	<0.05	6	1.3	<0.2
1158023	Soil	22	27	0.68	654	0.006	3	1.71	0.004	0.14	<0.1	0.05	3.4	0.2	<0.05	5	1.8	<0.2
1158020	Soil	20	27	0.27	491	0.004	6	0.95	0.006	0.17	<0.1	0.30	3.4	0.2	0.12	3	2.6	<0.2
1158021	Soil	14	32	0.60	202	0.004	3	1.73	0.004	0.11	<0.1	0.02	2.6	0.2	<0.05	6	1.4	<0.2
1158022	Soil	21	26	0.68	674	0.007	4	1.61	0.005	0.14	<0.1	0.05	3.2	0.2	<0.05	5	1.4	<0.2
1158011	Soil	13	13	0.12	129	0.005	3	0.62	0.007	0.08	<0.1	0.03	0.9	0.1	<0.05	3	1.1	<0.2
1158003	Soil	14	17	0.17	184	0.012	2	0.96	0.005	0.10	0.1	0.03	1.4	0.2	<0.05	5	0.9	<0.2
1158001	Soil	13	15	0.08	711	0.005	3	0.69	0.013	0.09	<0.1	0.20	0.8	0.1	0.06	3	0.9	<0.2
1152448	Soil	10	20	0.11	144	0.004	2	0.97	0.003	0.10	<0.1	0.03	1.4	0.2	<0.05	4	0.9	<0.2
1152447	Soil	24	20	0.06	269	0.002	4	0.96	0.004	0.18	<0.1	0.16	3.9	0.1	0.06	3	2.2	0.3
1152446	Soil	10	18	0.05	259	0.004	2	0.82	0.005	0.09	<0.1	0.04	0.9	0.1	<0.05	3	2.2	<0.2
1158002	Soil	13	16	0.07	205	0.003	2	0.81	0.009	0.11	<0.1	0.05	0.4	0.2	0.06	4	0.7	<0.2
1158005	Soil	13	17	0.12	154	0.007	3	0.91	0.006	0.09	<0.1	0.02	0.9	0.1	<0.05	6	1.0	<0.2
1152450	Soil	16	22	0.19	342	0.008	3	0.96	0.008	0.17	0.1	0.07	1.6	0.2	0.18	5	2.1	<0.2
1152449	Soil	13	20	0.22	124	0.007	2	1.31	0.006	0.10	0.1	0.02	1.6	0.2	<0.05	4	1.2	<0.2
1158004	Soil	8	14	0.14	141	0.006	3	0.77	0.010	0.08	<0.1	0.02	0.7	0.1	<0.05	4	0.5	<0.2
1158006	Soil	17	22	0.21	248	0.006	4	1.28	0.004	0.12	<0.1	0.02	2.0	0.2	<0.05	6	1.4	<0.2
1158019	Soil	15	28	0.45	208	0.006	4	1.50	0.004	0.14	<0.1	0.01	2.2	0.2	<0.05	5	1.9	<0.2
1158018	Soil	13	17	0.19	186	0.005	3	0.89	0.009	0.13	<0.1	0.12	1.8	0.2	0.06	4	2.4	0.2
1158008	Soil	11	32	0.23	131	0.007	2	1.92	0.004	0.08	<0.1	0.02	2.5	0.1	<0.05	8	0.9	<0.2
1158017	Soil	16	18	0.22	132	0.006	3	1.25	0.004	0.15	<0.1	0.01	2.0	0.2	<0.05	7	0.9	<0.2
1158014	Soil	13	18	0.22	136	0.012	2	1.23	0.008	0.09	<0.1	<0.01	1.5	0.1	<0.05	6	0.6	<0.2
1158015	Soil	13	14	0.11	112	0.014	1	0.81	0.007	0.07	0.1	0.01	1.0	0.1	<0.05	5	0.6	<0.2
1158009	Soil	3	10	0.05	95	0.004	1	0.51	0.004	0.04	<0.1	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1158010	Soil	15	23	0.38	226	0.009	3	1.04	0.007	0.14	<0.1	0.03	1.7	0.1	<0.05	4	1.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000227.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158016	Soil	3.9	47.4	11.2	127	0.5	24.9	8.8	588	2.36	7.7	1.6	5.0	0.7	29	1.0	1.5	0.2	61	0.25	0.093
1158007	Soil	7.9	76.0	21.9	260	1.6	44.1	12.1	451	3.42	11.5	1.9	9.0	2.0	46	1.9	2.8	0.1	62	0.79	0.218
1158013	Soil	2.8	43.0	11.0	139	0.6	34.4	6.9	703	2.09	9.2	1.6	4.5	1.3	46	1.4	1.3	0.1	48	0.41	0.137
1158012	Soil	3.0	35.5	8.3	68	<0.1	15.0	7.5	679	2.40	8.1	0.4	0.7	1.0	9	<0.1	1.0	0.2	59	0.03	0.045
1152153	Soil	4.5	23.3	16.4	75	0.3	21.6	4.9	108	1.83	8.0	0.4	1.2	1.2	36	0.3	1.4	0.2	68	0.02	0.044
1152154	Soil	4.1	55.1	13.1	109	0.5	55.4	10.0	791	2.69	15.8	1.3	6.1	1.4	93	0.8	2.0	0.1	60	0.11	0.156
1152157	Soil	3.2	41.9	12.5	131	<0.1	38.5	15.6	1797	3.20	12.5	0.6	1.0	1.7	25	0.1	1.2	0.2	63	0.07	0.110
1152158	Soil	3.6	64.6	13.1	121	0.1	45.1	16.5	794	3.37	13.6	0.9	3.3	3.5	20	0.3	1.5	0.3	88	0.08	0.089
1152161	Soil	6.7	65.7	16.9	282	0.3	38.2	11.4	482	3.65	11.2	1.1	3.2	0.8	31	2.9	2.1	0.2	97	0.14	0.153
1152152	Soil	7.7	77.9	21.8	177	1.1	65.1	16.8	1310	4.07	20.1	2.5	5.3	3.9	113	0.6	2.4	0.3	80	0.53	0.241
1152151	Soil	3.9	59.4	14.5	256	0.8	79.4	11.0	972	3.18	10.9	1.5	3.2	1.8	47	1.5	1.7	0.2	65	0.37	0.194
1152156	Soil	3.1	43.1	10.9	136	0.2	40.6	15.3	1626	2.97	10.9	0.5	1.0	0.3	23	0.3	1.0	0.2	52	0.03	0.091
1152162	Soil	2.2	30.4	6.8	116	0.2	17.9	6.7	1469	1.54	3.5	0.4	0.8	0.2	13	2.0	0.9	0.3	41	0.06	0.057
1152160	Soil	4.5	77.1	14.3	189	0.7	43.0	13.9	604	3.03	10.3	1.0	5.9	3.2	32	0.7	1.7	0.3	83	0.21	0.171
1152155	Soil	2.8	24.2	11.5	98	0.3	21.6	5.8	514	2.17	7.0	0.5	1.7	0.5	30	0.3	0.9	0.2	57	0.05	0.118
1152159	Soil	2.8	41.3	11.8	155	<0.1	31.8	12.8	1090	2.72	10.3	0.6	0.8	2.1	21	0.7	1.3	0.3	76	0.07	0.058
1152166	Soil	3.5	40.4	11.9	97	0.1	24.3	7.4	931	3.26	7.6	0.7	<0.5	1.6	14	0.4	1.3	0.2	60	0.08	0.113
1152164	Soil	4.4	64.7	13.2	237	0.3	60.7	11.9	782	3.36	11.1	0.9	4.8	1.7	51	1.2	1.5	0.2	65	0.10	0.158
1152177	Soil	2.1	76.4	9.9	92	0.6	22.7	8.1	356	1.79	3.8	3.4	5.7	1.6	54	0.3	1.0	0.2	56	1.21	0.100
1152173	Soil	9.9	49.2	19.7	156	0.9	39.0	11.0	931	3.53	10.3	2.4	4.9	3.0	24	0.5	2.1	0.1	37	0.46	0.136
1152165	Soil	3.0	55.1	12.0	228	0.1	41.5	15.6	2717	2.77	7.9	0.7	1.3	0.3	17	2.4	1.2	0.3	56	0.07	0.080
1152175	Soil	4.6	70.7	14.4	164	0.2	37.4	15.1	944	3.40	11.3	0.8	2.2	2.8	15	0.8	1.7	0.2	82	0.06	0.105
1152170	Soil	11.0	150.5	14.2	309	2.7	55.5	9.4	543	3.01	15.6	3.5	15.2	3.0	67	1.1	3.4	0.2	140	0.98	0.286
1152171	Soil	8.7	49.6	29.9	201	1.3	41.1	12.1	187	5.18	15.5	5.0	3.2	3.5	52	1.0	2.3	0.1	54	0.56	0.166
1152163	Soil	4.9	56.1	11.2	176	0.3	30.3	8.6	1111	2.70	6.8	0.7	1.8	0.6	22	1.3	1.2	0.2	68	0.16	0.096
1152174	Soil	2.3	28.2	8.5	81	<0.1	14.6	5.4	494	1.67	4.0	0.4	0.6	0.6	9	0.4	0.8	0.2	52	0.04	0.068
1152176	Soil	10.8	183.1	13.6	427	2.5	63.2	8.8	233	2.83	16.1	4.3	23.1	3.3	125	1.2	4.4	0.2	237	1.87	0.485
1152172	Soil	5.3	50.8	14.0	166	0.3	32.2	8.3	384	3.03	11.9	1.7	6.8	2.7	32	0.7	2.0	0.2	97	0.32	0.174
1152181	Soil	2.7	39.2	7.0	92	0.4	27.6	8.3	426	1.95	7.8	0.9	3.9	2.9	18	0.3	1.4	0.1	57	0.12	0.078
1152186	Soil	2.3	21.4	9.0	72	0.3	11.9	4.3	188	1.85	4.7	0.4	<0.5	1.5	8	0.6	0.9	0.2	58	0.03	0.059

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158016	Soil	17	19	0.31	231	0.008	4	1.08	0.009	0.14	0.1	0.12	1.8	0.2	<0.05	4	1.3	<0.2
1158007	Soil	24	18	0.60	294	0.006	9	1.28	0.006	0.28	<0.1	0.27	3.8	0.3	<0.05	4	2.9	<0.2
1158013	Soil	14	19	0.20	452	0.004	5	0.82	0.009	0.12	<0.1	0.45	2.8	0.1	0.06	3	1.5	<0.2
1158012	Soil	11	15	0.09	96	0.013	2	0.72	0.009	0.06	0.1	<0.01	1.2	0.1	<0.05	6	<0.5	<0.2
1152153	Soil	17	14	0.05	230	0.013	3	0.57	0.005	0.13	<0.1	<0.01	1.0	0.1	0.09	4	0.5	<0.2
1152154	Soil	17	27	0.07	503	0.002	6	0.75	0.003	0.18	<0.1	0.09	3.0	0.2	0.06	2	1.8	<0.2
1152157	Soil	12	29	0.28	190	0.016	4	1.51	0.008	0.12	0.1	0.01	2.4	0.2	<0.05	6	0.9	<0.2
1152158	Soil	14	42	0.46	228	0.017	5	2.66	0.005	0.12	0.2	0.07	3.8	0.2	<0.05	6	0.8	<0.2
1152161	Soil	19	30	0.64	377	0.011	7	1.71	0.004	0.26	<0.1	0.02	1.8	0.3	<0.05	7	2.4	<0.2
1152152	Soil	27	34	0.46	1051	0.007	8	1.67	0.006	0.31	<0.1	0.16	5.0	0.3	0.11	5	2.1	0.2
1152151	Soil	25	28	0.13	782	0.006	8	0.93	0.004	0.20	<0.1	0.54	5.1	0.2	<0.05	3	1.1	<0.2
1152156	Soil	11	21	0.11	172	0.008	3	1.09	0.011	0.10	<0.1	0.02	1.3	0.2	<0.05	5	0.7	<0.2
1152162	Soil	8	11	0.09	163	0.011	2	0.77	0.013	0.06	<0.1	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1152160	Soil	18	32	0.45	243	0.019	5	1.50	0.006	0.18	0.1	0.05	3.0	0.2	<0.05	5	1.3	0.3
1152155	Soil	14	20	0.17	221	0.007	2	1.08	0.006	0.12	<0.1	0.03	1.0	0.2	<0.05	5	1.0	<0.2
1152159	Soil	12	25	0.22	294	0.018	2	1.51	0.008	0.07	0.1	0.02	2.2	0.2	<0.05	5	0.5	<0.2
1152166	Soil	13	19	0.17	181	0.012	3	1.02	0.007	0.09	<0.1	0.02	1.7	0.1	<0.05	4	0.6	<0.2
1152164	Soil	14	24	0.14	333	0.006	5	1.15	0.006	0.14	<0.1	0.04	2.6	0.2	<0.05	3	2.5	<0.2
1152177	Soil	18	20	0.45	397	0.009	5	1.20	0.006	0.17	<0.1	0.19	2.5	0.1	<0.05	4	1.4	<0.2
1152173	Soil	29	16	0.38	349	0.005	4	1.11	0.012	0.20	<0.1	0.56	7.1	0.2	<0.05	3	1.1	<0.2
1152165	Soil	13	22	0.17	386	0.010	2	1.18	0.007	0.11	0.1	0.03	1.8	0.1	<0.05	5	0.8	<0.2
1152175	Soil	15	26	0.34	289	0.008	4	1.40	0.004	0.19	<0.1	0.03	3.0	0.2	<0.05	5	1.4	<0.2
1152170	Soil	27	29	0.47	447	0.008	9	1.65	0.007	0.38	<0.1	0.56	5.3	0.4	<0.05	5	3.0	<0.2
1152171	Soil	28	21	1.25	333	0.006	6	1.92	0.012	0.29	<0.1	0.24	4.3	0.4	0.07	5	4.7	<0.2
1152163	Soil	12	20	0.19	292	0.011	4	1.25	0.011	0.12	<0.1	0.02	1.5	0.1	<0.05	4	1.4	<0.2
1152174	Soil	15	11	0.09	137	0.014	1	0.81	0.007	0.08	<0.1	0.01	0.9	<0.1	<0.05	5	0.6	<0.2
1152176	Soil	28	46	1.12	414	0.011	15	2.04	0.008	0.51	<0.1	0.61	5.5	0.4	<0.05	7	3.3	<0.2
1152172	Soil	22	26	0.87	321	0.007	8	1.75	0.005	0.30	<0.1	0.10	2.5	0.3	<0.05	5	1.4	<0.2
1152181	Soil	17	19	0.30	306	0.004	5	1.22	0.003	0.14	<0.1	0.06	2.1	0.2	<0.05	3	0.9	<0.2
1152186	Soil	12	12	0.12	114	0.012	1	0.86	0.008	0.06	0.1	0.02	1.1	0.1	<0.05	5	0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000227.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1152183	Soil	3.5	26.2	11.3	115	0.1	19.1	6.7	379	2.42	10.7	0.7	<0.5	1.7	17	0.4	1.5	0.2	68	0.11	0.170
1152188	Soil	3.8	31.0	12.3	100	0.1	19.9	5.8	368	2.68	9.3	0.8	2.8	1.5	20	0.4	1.6	0.2	71	0.10	0.089
1152179	Soil	4.5	89.2	11.2	181	0.7	47.9	9.9	621	2.56	10.1	1.3	6.4	4.2	43	0.9	2.4	0.2	73	0.45	0.142
1152182	Soil	4.2	58.6	9.9	145	0.1	40.0	10.5	691	2.78	11.3	0.9	2.2	2.9	18	0.4	1.9	0.2	65	0.09	0.103
1152178	Soil	0.1	10.0	1.0	8	<0.1	2.1	1.1	84	0.28	<0.5	0.3	0.9	<0.1	32	<0.1	0.1	<0.1	10	0.86	0.042
1152189	Soil	3.4	29.7	12.6	104	0.1	19.8	5.9	348	2.51	9.4	0.7	4.4	1.4	21	0.5	1.5	0.2	73	0.10	0.090
1152185	Soil	3.4	48.7	14.1	139	0.2	20.9	13.0	611	3.95	7.1	0.6	0.8	2.7	15	1.2	1.3	0.2	81	0.08	0.083
1152180	Soil	3.3	63.1	8.9	144	0.5	35.9	7.7	452	2.04	8.5	1.1	6.3	2.3	33	0.7	1.9	0.1	65	0.31	0.108
1152184	Soil	2.5	23.2	7.5	77	0.3	14.4	5.7	374	1.71	6.7	0.6	2.1	1.2	14	0.3	1.0	0.1	54	0.06	0.090
1159849	Soil	19.1	53.2	23.8	189	0.2	126.3	47.3	3819	4.80	40.0	3.3	<0.5	6.0	51	1.8	1.0	0.3	21	0.19	0.152
1149443	Soil	3.5	105.3	14.2	112	0.2	23.0	5.3	217	3.59	18.7	1.0	8.4	1.5	34	0.1	1.7	0.2	42	0.06	0.077
1149444	Soil	2.8	91.5	13.4	99	0.3	21.6	5.7	233	3.08	14.5	1.1	9.9	1.8	30	0.2	1.7	0.2	45	0.10	0.073
1149437	Soil	1.6	15.1	18.9	70	<0.1	23.2	14.7	423	2.35	10.3	0.6	<0.5	2.4	16	0.2	0.9	0.2	36	0.24	0.080
1154020	Soil	2.3	146.7	17.9	76	0.8	15.6	2.9	108	4.85	10.7	1.0	26.5	1.6	32	<0.1	1.8	0.4	41	0.01	0.098
1149442	Soil	1.6	57.0	7.8	60	0.1	15.2	3.8	111	2.00	5.4	0.6	2.9	0.2	16	<0.1	0.8	0.1	27	0.06	0.064
1149001	Soil	8.9	50.2	21.3	134	0.3	54.9	21.8	2210	3.44	15.0	1.0	1.3	3.2	21	0.8	1.3	0.2	13	0.29	0.101
1149448	Soil	1.2	121.9	15.2	174	0.9	29.7	6.6	42	4.99	9.8	1.2	6.1	2.0	33	<0.1	1.1	0.2	40	<0.01	0.021
1149436	Soil	1.8	12.2	20.5	59	<0.1	19.4	6.9	157	2.43	10.1	0.4	<0.5	3.2	8	0.1	0.8	0.2	38	0.13	0.026
1149447	Soil	5.4	178.9	28.0	122	1.1	20.8	3.0	86	7.33	36.9	2.0	11.3	2.3	21	<0.1	1.6	0.3	76	<0.01	0.054
1159848	Soil	19.9	40.8	29.9	156	0.6	69.2	15.3	205	5.54	44.8	2.8	2.6	6.9	78	0.6	1.5	0.3	30	0.12	0.173
1153236	Soil	2.9	293.0	32.6	200	0.5	65.2	21.7	1223	7.47	11.2	2.8	19.1	1.3	25	<0.1	1.7	0.3	42	0.03	0.151
1153486	Soil	6.5	73.4	19.4	97	1.5	32.0	5.3	163	2.72	16.4	3.1	5.3	0.5	84	1.0	2.1	0.2	86	0.24	0.184
1153485	Soil	4.6	36.6	13.2	69	0.8	17.8	3.6	79	1.47	9.7	1.0	1.6	0.2	64	0.3	1.4	0.1	43	0.14	0.069
1149445	Soil	2.9	66.0	14.0	83	0.4	18.5	4.4	149	2.86	17.1	1.1	6.1	1.0	32	0.1	1.5	0.2	43	0.07	0.068
1149446	Soil	1.3	15.1	18.8	65	<0.1	21.4	9.8	294	2.43	8.7	0.5	0.5	1.5	11	0.2	0.6	0.2	27	0.15	0.071
1149438	Soil	1.7	64.1	15.4	68	0.9	14.6	2.3	45	2.61	12.5	1.5	5.1	2.3	42	<0.1	1.0	0.2	29	0.02	0.048
1149449	Soil	4.4	95.4	23.2	45	1.4	9.1	1.4	45	3.13	16.6	1.1	19.9	1.9	46	<0.1	3.7	0.2	46	0.02	0.054
1159846	Soil	2.5	148.7	16.8	121	0.2	23.5	4.0	106	5.66	12.1	1.0	16.1	2.3	48	<0.1	1.5	0.3	40	0.02	0.085
1159847	Soil	24.4	95.1	26.6	121	0.3	39.0	12.0	408	3.95	29.3	3.6	3.4	3.1	31	0.2	1.5	0.2	32	0.03	0.058
1158324	Soil	3.8	68.7	20.4	125	<0.1	28.7	16.5	596	3.88	9.7	0.8	3.3	2.4	18	0.2	0.9	0.2	33	0.12	0.096



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000227.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1152183	Soil	13	20	0.24	188	0.011	3	1.02	0.004	0.11	0.1	0.01	1.8	0.2	<0.05	4	1.1	<0.2
1152188	Soil	13	19	0.24	237	0.008	2	1.06	0.006	0.11	<0.1	0.03	1.6	0.2	<0.05	4	1.2	<0.2
1152179	Soil	20	22	0.45	563	0.006	7	1.15	0.005	0.22	<0.1	0.30	4.0	0.2	<0.05	3	1.2	<0.2
1152182	Soil	13	22	0.26	242	0.005	4	1.18	0.003	0.14	<0.1	0.04	2.4	0.2	<0.05	3	1.4	<0.2
1152178	Soil	2	2	0.04	48	0.014	2	0.24	0.039	0.02	<0.1	0.03	0.3	<0.1	<0.05	<1	<0.5	<0.2
1152189	Soil	13	19	0.24	233	0.008	2	1.09	0.005	0.13	<0.1	0.03	1.5	0.2	<0.05	4	1.0	<0.2
1152185	Soil	14	25	0.64	407	0.013	5	1.68	0.008	0.24	<0.1	0.03	2.8	0.2	<0.05	7	0.9	<0.2
1152180	Soil	18	19	0.33	485	0.006	7	1.07	0.007	0.20	<0.1	0.24	2.8	0.2	<0.05	3	1.1	<0.2
1152184	Soil	12	14	0.19	206	0.006	3	0.81	0.004	0.15	<0.1	0.02	1.2	0.1	<0.05	3	0.8	<0.2
1159849	Soil	5	29	0.95	685	0.002	2	2.50	0.008	0.13	<0.1	0.11	5.5	0.5	<0.05	5	1.1	<0.2
1149443	Soil	9	21	0.12	705	0.012	2	0.80	0.006	0.06	<0.1	0.07	2.9	0.2	<0.05	3	2.3	<0.2
1149444	Soil	10	21	0.17	548	0.019	2	0.86	0.006	0.06	<0.1	0.06	3.1	0.1	<0.05	3	1.5	<0.2
1149437	Soil	14	21	0.37	341	0.006	2	1.39	0.004	0.09	0.2	0.02	2.1	0.2	<0.05	4	<0.5	<0.2
1154020	Soil	2	35	0.05	797	0.003	3	0.72	0.004	0.09	<0.1	0.21	4.4	0.2	<0.05	4	6.0	0.2
1149442	Soil	6	14	0.11	778	0.009	2	0.81	0.017	0.05	<0.1	0.04	1.0	0.1	<0.05	2	0.9	<0.2
1149001	Soil	5	11	0.40	274	0.001	2	1.14	0.004	0.10	<0.1	0.90	4.5	0.2	<0.05	2	0.9	<0.2
1149448	Soil	1	34	0.02	817	<0.001	3	0.82	0.004	0.08	<0.1	0.44	4.9	<0.1	<0.05	2	6.5	<0.2
1149436	Soil	13	18	0.31	247	0.004	2	1.53	0.003	0.09	<0.1	0.02	2.0	0.3	<0.05	5	<0.5	<0.2
1149447	Soil	2	46	0.05	487	0.001	2	0.74	0.005	0.08	<0.1	0.28	6.6	0.2	0.09	4	14.8	0.2
1159848	Soil	7	31	0.84	644	0.002	<1	2.19	0.014	0.09	<0.1	0.23	5.8	0.6	0.08	5	3.4	<0.2
1153236	Soil	3	36	0.19	732	0.008	2	1.32	0.008	0.08	<0.1	0.12	6.8	0.3	0.07	4	2.0	<0.2
1153486	Soil	6	24	0.20	2320	0.003	2	1.44	0.008	0.11	0.1	0.22	1.2	0.3	0.05	4	2.4	<0.2
1153485	Soil	4	12	0.06	859	0.003	1	0.56	0.011	0.06	<0.1	0.08	0.7	0.2	<0.05	2	1.9	<0.2
1149445	Soil	9	21	0.13	455	0.010	2	0.81	0.005	0.06	<0.1	0.07	2.1	0.1	<0.05	3	2.2	<0.2
1149446	Soil	9	20	0.36	309	0.003	1	1.46	0.003	0.08	<0.1	0.02	1.6	0.2	<0.05	4	<0.5	<0.2
1149438	Soil	5	19	0.05	532	0.003	2	0.56	0.003	0.07	<0.1	0.17	3.5	0.1	<0.05	2	2.9	<0.2
1149449	Soil	5	31	0.07	495	0.005	2	0.53	0.003	0.08	<0.1	0.48	3.6	0.2	<0.05	3	6.9	0.3
1159846	Soil	4	32	0.10	993	0.006	<1	0.86	0.002	0.05	<0.1	0.09	6.6	0.2	<0.05	3	1.4	<0.2
1159847	Soil	3	20	0.11	1103	0.003	2	0.66	0.011	0.07	<0.1	0.41	3.9	1.1	<0.05	3	5.7	<0.2
1158324	Soil	23	15	0.16	193	0.005	2	0.64	0.003	0.14	<0.1	0.11	2.6	<0.1	<0.05	3	<0.5	<0.2

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NUG Project
Soil Geochemistry

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

Page: 7 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000227.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158325	Soil	2.9	28.3	11.6	94	0.1	16.1	7.7	304	2.46	8.0	0.8	2.8	1.8	22	0.2	1.1	0.1	36	0.27	0.067
1158322	Soil	3.4	79.9	10.8	189	0.5	34.4	13.6	629	3.43	10.6	1.3	7.1	4.5	52	1.0	1.6	0.2	31	0.54	0.166
1158323	Soil	0.5	11.0	4.3	35	<0.1	5.7	4.4	218	1.30	1.2	0.2	<0.5	<0.1	9	0.2	0.1	<0.1	16	0.10	0.067
1158320	Soil	4.4	51.2	12.2	81	<0.1	22.9	16.5	351	2.78	9.4	0.7	1.4	0.5	17	0.1	1.2	0.1	49	0.16	0.055
1158321	Soil	1.6	36.3	7.0	54	<0.1	9.7	5.9	141	1.58	3.9	0.4	<0.5	0.7	8	<0.1	0.6	0.1	46	0.04	0.041
1158318	Soil	4.1	94.8	16.1	166	0.2	33.2	13.1	652	3.59	10.1	1.5	3.6	4.0	42	1.3	1.8	0.2	56	0.37	0.117
1158319	Soil	1.6	32.9	9.1	34	0.2	12.1	9.3	1500	1.86	5.4	1.1	1.0	1.0	77	0.5	0.5	<0.1	24	1.15	0.073
1158316	Soil	6.8	79.8	26.8	150	1.1	49.3	14.1	820	5.65	39.7	2.7	4.7	3.5	45	1.3	2.6	0.2	76	0.46	0.189
1158315	Soil	2.7	27.5	12.2	75	<0.1	23.2	8.9	558	2.82	8.8	1.0	1.5	3.0	29	0.4	0.9	0.2	43	0.25	0.053
1158317	Soil	1.9	73.5	17.5	115	0.2	27.9	15.9	623	3.60	4.3	1.1	2.5	3.4	41	0.7	1.2	0.2	66	0.37	0.143
1158314	Soil	2.2	27.2	7.0	44	0.4	14.3	6.4	379	1.73	4.6	1.2	0.8	0.4	45	0.3	0.5	<0.1	23	0.66	0.095
1058779	Soil	9.6	70.3	21.9	261	0.2	46.3	17.6	324	4.17	12.6	1.4	2.3	2.5	23	1.1	3.1	0.2	39	0.05	0.094
1058781	Soil	11.1	85.6	18.7	324	0.4	49.8	17.0	554	3.88	16.9	2.2	3.3	2.6	34	2.3	4.4	0.2	51	0.29	0.104
1058780	Soil	18.8	78.4	29.9	289	0.8	68.4	25.5	555	6.11	44.5	3.5	2.1	2.9	47	3.9	7.3	0.1	50	0.22	0.125
1058784	Soil	2.3	29.7	20.2	123	0.2	25.5	11.9	1578	3.04	11.8	1.6	<0.5	1.2	65	0.4	1.0	0.2	34	0.70	0.124
1058783	Soil	3.3	30.6	13.8	94	<0.1	23.5	9.4	226	2.66	10.2	0.7	1.9	1.8	13	0.2	1.3	0.2	42	0.06	0.039
1058785	Soil	1.4	10.8	8.6	43	<0.1	10.5	11.3	1271	1.68	2.4	0.4	<0.5	0.2	9	<0.1	0.4	0.2	24	0.04	0.053
1058787	Soil	1.0	34.7	9.3	59	<0.1	18.3	11.3	383	2.32	6.8	0.7	<0.5	2.7	31	<0.1	0.4	0.3	24	0.05	0.035
1058777	Soil	3.2	39.0	13.3	89	0.2	26.3	12.1	557	3.00	10.3	1.0	2.9	0.8	23	0.5	1.4	0.1	41	0.18	0.127
1058778	Soil	5.2	52.9	19.4	125	0.4	36.4	14.6	2286	3.27	8.3	1.2	4.1	4.9	29	0.6	1.2	0.1	39	0.32	0.092
1158309	Soil	0.5	7.3	4.4	13	<0.1	2.4	0.8	27	0.38	1.1	0.3	<0.5	<0.1	11	<0.1	0.1	0.1	20	0.07	0.020
1058786	Soil	1.6	21.5	9.2	31	<0.1	8.6	5.6	287	1.26	7.0	0.4	<0.5	0.4	10	<0.1	0.5	0.1	20	0.03	0.036
1058782	Soil	6.3	52.7	18.7	171	0.5	48.1	18.9	501	3.61	9.6	1.2	1.4	6.5	30	1.1	1.3	0.2	18	0.26	0.046
1159850	Soil	16.9	44.3	20.6	127	0.4	30.7	13.2	623	4.64	36.7	1.5	2.2	1.3	58	0.8	2.5	0.2	29	0.05	0.174
1154012	Soil	17.1	36.0	17.0	72	0.3	15.1	4.6	68	3.66	27.7	1.2	0.8	0.2	22	0.2	1.2	0.3	38	0.02	0.106
1149439	Soil	1.4	16.1	11.6	56	<0.1	11.2	5.3	244	2.14	6.0	0.3	<0.5	0.3	11	0.2	0.4	0.2	23	0.21	0.055
1149441	Soil	1.1	11.7	12.8	35	0.1	9.4	5.4	199	1.37	4.7	0.4	<0.5	0.3	17	0.3	0.3	0.1	21	0.25	0.064
1154013	Soil	3.7	82.3	12.7	45	0.3	11.4	5.9	922	2.40	8.0	0.9	<0.5	0.2	11	0.2	0.6	0.2	25	0.02	0.076
1154015	Soil	2.9	69.0	10.9	81	0.3	21.8	6.1	170	2.31	9.6	0.8	2.4	0.6	28	0.2	0.6	0.2	33	0.04	0.043
1154019	Soil	3.7	81.5	13.8	105	0.2	27.4	8.0	232	2.89	12.9	0.8	3.6	0.9	33	0.2	0.9	0.2	37	0.05	0.049



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000227.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2	
1158325	Soil	14	13	0.17	308	0.007	2	0.77	0.006	0.11	<0.1	0.05	1.8	0.1	<0.05	3	0.5	<0.2
1158322	Soil	16	12	0.09	427	0.002	3	0.57	0.002	0.17	<0.1	0.49	7.3	0.2	<0.05	2	0.7	<0.2
1158323	Soil	8	6	0.04	99	0.004	2	0.30	0.012	0.07	<0.1	0.02	0.6	<0.1	<0.05	1	<0.5	<0.2
1158320	Soil	11	17	0.14	195	0.006	<1	0.63	0.008	0.06	<0.1	0.05	1.3	<0.1	<0.05	3	0.6	<0.2
1158321	Soil	15	13	0.24	88	0.006	2	0.92	0.005	0.08	<0.1	<0.01	0.9	<0.1	<0.05	5	<0.5	<0.2
1158318	Soil	18	26	0.81	267	0.005	6	1.41	0.004	0.20	<0.1	0.11	3.9	0.3	<0.05	5	1.2	<0.2
1158319	Soil	10	9	0.11	319	0.007	2	0.54	0.013	0.05	<0.1	0.18	2.2	<0.1	<0.05	2	1.2	<0.2
1158316	Soil	31	25	0.12	270	0.004	1	0.85	0.004	0.10	<0.1	0.71	5.7	0.2	<0.05	3	4.5	<0.2
1158315	Soil	15	20	0.34	458	0.005	2	1.43	0.005	0.11	<0.1	0.04	2.8	0.2	<0.05	4	0.6	<0.2
1158317	Soil	21	30	0.92	179	0.009	3	1.86	0.005	0.13	<0.1	0.13	2.8	0.2	<0.05	7	<0.5	<0.2
1158314	Soil	18	11	0.15	178	0.006	1	0.87	0.019	0.06	<0.1	0.15	2.0	0.1	<0.05	2	1.1	<0.2
1058779	Soil	7	20	0.41	145	0.003	2	1.56	0.003	0.16	<0.1	0.08	3.4	0.4	<0.05	4	1.9	<0.2
1058781	Soil	12	19	0.29	199	0.004	3	1.15	0.004	0.14	<0.1	0.11	3.7	0.3	<0.05	3	2.5	<0.2
1058780	Soil	13	19	0.22	298	0.002	3	1.13	0.008	0.18	<0.1	0.22	6.1	0.5	0.12	3	3.7	<0.2
1058784	Soil	14	19	0.22	272	0.006	3	1.30	0.005	0.10	<0.1	0.11	2.5	0.1	<0.05	3	0.5	<0.2
1058783	Soil	9	18	0.24	122	0.005	2	1.31	0.003	0.09	<0.1	0.04	1.9	0.2	<0.05	4	<0.5	<0.2
1058785	Soil	8	10	0.08	116	0.005	2	0.71	0.008	0.10	<0.1	0.02	0.4	<0.1	<0.05	4	<0.5	<0.2
1058787	Soil	10	15	0.17	234	0.005	1	0.91	0.004	0.13	<0.1	0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
1058777	Soil	21	20	0.35	189	0.006	2	1.38	0.006	0.09	<0.1	0.04	1.4	0.2	<0.05	4	0.5	<0.2
1058778	Soil	23	19	0.61	416	0.003	4	1.49	0.005	0.19	<0.1	0.34	5.6	0.3	<0.05	4	0.9	<0.2
1158309	Soil	10	5	0.03	81	0.008	<1	0.60	0.010	0.03	<0.1	<0.01	0.2	<0.1	<0.05	4	<0.5	<0.2
1058786	Soil	7	7	0.05	83	0.005	1	0.52	0.010	0.08	<0.1	0.01	0.5	<0.1	<0.05	3	<0.5	<0.2
1058782	Soil	11	10	0.10	294	<0.001	3	0.66	0.003	0.15	<0.1	0.36	6.9	0.2	<0.05	2	0.8	<0.2
1159850	Soil	5	25	0.37	305	0.004	1	1.43	0.018	0.11	<0.1	0.08	1.3	0.5	0.09	5	1.2	<0.2
1154012	Soil	4	17	0.07	153	0.004	<1	0.81	0.008	0.05	<0.1	0.09	0.4	0.5	0.08	4	2.3	<0.2
1149439	Soil	6	14	0.18	181	0.005	1	0.86	0.007	0.06	<0.1	0.01	0.6	<0.1	<0.05	3	<0.5	<0.2
1149441	Soil	4	10	0.13	204	0.006	<1	0.90	0.014	0.05	<0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1154013	Soil	2	21	0.05	759	0.006	2	0.80	0.011	0.04	<0.1	0.03	0.5	<0.1	<0.05	3	0.9	<0.2
1154015	Soil	3	15	0.10	1621	0.003	1	0.79	0.007	0.05	<0.1	0.04	1.8	<0.1	<0.05	3	1.4	<0.2
1154019	Soil	3	19	0.13	1841	0.002	2	0.80	0.005	0.06	<0.1	0.05	2.3	<0.1	<0.05	3	1.7	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000227.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1154014	Soil	3.7	57.8	17.6	107	0.2	23.4	9.4	396	3.56	10.3	0.5	2.3	0.2	21	0.2	1.0	0.3	48	0.02	0.068
1154018	Soil	4.4	56.4	15.4	89	0.2	21.5	5.3	117	2.87	14.6	0.5	1.4	0.4	29	0.2	1.1	0.3	55	0.04	0.051
1154016	Soil	5.3	102.7	36.1	152	0.4	30.8	25.9	2519	6.04	11.8	0.9	1.1	0.4	18	0.9	1.2	0.5	59	0.03	0.166
1149440	Soil	1.0	17.9	13.5	54	0.1	11.5	7.6	694	1.39	4.4	0.5	<0.5	0.4	39	0.9	0.4	0.2	21	0.68	0.128
1154017	Soil	4.9	46.2	15.2	110	0.4	29.5	8.4	284	2.43	13.7	1.3	1.8	1.5	56	0.5	1.7	0.2	52	0.11	0.095
1158329	Soil	2.0	29.5	9.4	89	<0.1	13.2	7.1	464	1.79	5.5	0.6	1.0	1.4	26	0.7	0.9	0.1	30	0.31	0.077
1158330	Soil	4.8	77.3	14.6	80	0.6	37.5	16.0	966	3.85	25.2	1.4	6.8	2.8	39	0.6	1.9	0.2	45	0.46	0.123
1158312	Soil	1.3	33.5	12.3	43	0.5	20.2	7.9	1356	1.91	7.4	3.0	1.6	0.7	114	0.9	0.8	0.2	24	1.95	0.094
1158326	Soil	3.0	64.5	17.2	102	<0.1	23.8	11.4	440	3.14	9.2	0.6	2.4	2.1	15	0.3	1.2	0.2	59	0.11	0.110
1158313	Soil	5.1	39.8	10.1	122	0.5	22.3	9.6	312	1.96	8.0	1.2	1.2	1.7	34	0.8	1.4	0.2	23	0.48	0.050
1158331	Soil	4.8	83.2	13.7	71	0.6	40.9	17.0	999	3.72	26.1	1.4	7.2	3.0	41	0.5	2.1	0.2	43	0.49	0.139
1158328	Soil	3.5	83.5	11.7	125	0.5	35.0	12.9	424	2.73	11.6	1.2	6.9	4.1	54	1.0	1.7	0.2	43	0.73	0.155
1158311	Soil	2.9	45.2	15.7	69	1.1	33.6	11.5	888	2.39	18.9	1.2	4.2	1.8	84	0.6	1.5	0.3	23	1.22	0.075
1158310	Soil	3.7	23.5	14.2	84	0.1	17.1	5.7	359	2.41	12.9	0.8	<0.5	0.4	13	0.2	1.6	0.2	80	0.04	0.064
1158327	Soil	1.2	42.8	7.2	20	0.2	15.5	8.1	343	1.21	11.6	0.6	3.4	4.7	43	0.2	0.9	0.2	19	0.61	0.160
1154078	Soil	3.9	60.4	9.2	73	0.2	42.4	13.0	707	2.66	9.9	0.6	1.2	0.1	25	0.1	1.1	0.2	49	0.04	0.093
1154083	Soil	4.0	115.6	18.6	156	0.6	52.9	23.3	868	5.46	11.5	1.5	11.9	5.7	38	0.8	2.3	0.2	55	0.44	0.149
1154079	Soil	3.4	122.5	20.9	183	0.3	68.8	24.9	2329	4.59	11.8	1.3	4.3	0.5	21	1.0	1.9	0.3	70	0.07	0.154
1154081	Soil	7.4	95.8	21.2	263	0.3	58.8	20.5	660	3.93	14.5	2.5	5.0	3.3	33	2.6	1.5	0.2	69	0.33	0.202
1154087	Soil	3.4	74.7	13.2	198	0.1	61.2	15.5	1852	4.79	10.2	1.0	0.9	0.6	17	0.5	1.2	0.3	89	0.04	0.101
1154080	Soil	8.6	107.1	22.8	274	0.3	58.7	21.4	680	4.14	19.9	2.8	4.7	3.2	39	2.4	1.6	0.2	67	0.26	0.177
1154085	Soil	2.0	72.1	25.8	59	0.2	12.8	3.4	133	4.59	8.4	1.2	1.2	1.1	89	0.1	1.4	0.5	60	0.02	0.228
1154086	Soil	11.9	169.2	94.5	332	0.9	135.8	49.8	5133	7.29	28.0	3.8	13.5	4.3	251	1.2	5.4	0.7	62	0.08	0.334
1154082	Soil	5.2	74.6	24.2	208	0.8	41.5	9.2	1363	3.20	17.8	1.0	3.8	0.8	122	2.6	2.3	0.3	73	0.02	0.119
1154084	Soil	1.8	124.1	17.6	188	<0.1	49.6	26.1	442	3.75	3.3	1.2	<0.5	3.1	7	0.2	0.5	0.4	27	0.02	0.068
1154089	Soil	2.3	34.9	11.1	111	0.5	21.8	10.2	1428	1.55	3.3	0.8	<0.5	0.1	33	2.5	0.7	0.1	31	0.22	0.097
1154088	Soil	7.0	93.5	25.2	285	0.5	63.4	29.0	2684	4.01	10.5	1.7	4.0	0.5	42	3.0	2.3	0.3	69	0.18	0.213
1154090	Soil	14.8	190.8	22.7	434	1.3	80.7	16.8	862	3.76	17.7	3.1	12.8	2.2	56	1.6	4.6	0.2	127	0.37	0.255
1154075	Soil	8.5	90.6	27.3	806	2.0	58.2	15.7	2273	5.42	11.4	3.4	5.2	5.7	63	10.1	2.9	0.1	87	1.31	0.435
1154074	Soil	3.3	96.2	16.7	300	0.3	81.2	13.0	403	3.86	18.7	0.5	2.1	0.9	60	0.3	1.6	0.3	44	0.01	0.102



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1154014	Soil	4	24	0.10	825	0.005	3	0.77	0.005	0.06	<0.1	0.02	0.9	0.1	<0.05	5	0.8	<0.2
1154018	Soil	5	17	0.07	854	0.006	2	0.57	0.005	0.07	<0.1	0.02	1.2	<0.1	<0.05	4	1.4	<0.2
1154016	Soil	7	45	0.14	761	0.009	2	1.29	0.004	0.08	<0.1	0.06	1.5	0.2	0.06	7	0.9	<0.2
1149440	Soil	7	10	0.16	352	0.009	2	0.91	0.014	0.07	<0.1	0.05	1.0	<0.1	0.12	3	<0.5	<0.2
1154017	Soil	5	18	0.17	844	0.004	1	0.64	0.004	0.05	<0.1	0.04	2.0	0.2	0.07	2	2.0	<0.2
1158329	Soil	12	10	0.12	135	0.011	2	0.46	0.012	0.08	<0.1	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1158330	Soil	18	18	0.21	397	0.005	2	1.14	0.005	0.12	<0.1	0.17	5.2	0.2	<0.05	3	1.7	<0.2
1158312	Soil	11	15	0.17	382	0.008	5	0.90	0.008	0.08	<0.1	0.21	1.8	0.1	0.12	2	0.8	<0.2
1158326	Soil	16	21	0.48	230	0.008	3	1.21	0.005	0.14	<0.1	0.05	2.3	0.2	<0.05	5	0.6	<0.2
1158313	Soil	8	9	0.08	221	0.003	3	0.58	0.009	0.11	<0.1	0.14	3.1	0.1	<0.05	2	1.0	<0.2
1158331	Soil	19	18	0.20	390	0.005	3	1.12	0.005	0.13	<0.1	0.19	5.2	0.2	<0.05	3	1.7	<0.2
1158328	Soil	22	16	0.26	295	0.006	6	0.86	0.008	0.18	<0.1	0.21	4.9	0.2	<0.05	3	1.3	<0.2
1158311	Soil	9	16	0.11	406	0.002	5	0.89	0.007	0.15	<0.1	1.14	4.9	0.3	0.07	3	1.1	<0.2
1158310	Soil	10	19	0.16	116	0.012	2	0.90	0.005	0.07	0.1	0.04	0.9	0.2	<0.05	5	1.1	<0.2
1158327	Soil	21	9	0.12	272	0.003	3	0.50	0.004	0.16	<0.1	0.12	3.8	0.1	<0.05	1	0.6	<0.2
1154078	Soil	12	22	0.11	188	0.006	3	0.77	0.008	0.10	<0.1	0.03	0.5	0.1	0.06	4	0.9	<0.2
1154083	Soil	42	28	1.93	458	0.006	7	2.45	0.004	0.21	<0.1	0.19	7.2	0.3	<0.05	7	7.3	<0.2
1154079	Soil	25	29	0.22	390	0.006	3	1.15	0.003	0.12	<0.1	0.03	1.3	0.2	<0.05	4	1.5	<0.2
1154081	Soil	24	16	0.33	851	0.002	5	1.47	0.002	0.24	<0.1	0.06	3.6	0.3	<0.05	4	2.6	<0.2
1154087	Soil	16	46	0.16	254	0.018	3	1.51	0.005	0.10	<0.1	0.05	2.1	0.1	<0.05	8	0.7	<0.2
1154080	Soil	22	16	0.29	847	0.002	5	1.31	0.003	0.21	<0.1	0.06	3.3	0.4	<0.05	4	3.1	<0.2
1154085	Soil	26	28	0.26	367	0.009	4	1.29	0.010	0.28	<0.1	0.06	1.4	0.2	0.29	6	1.4	0.5
1154086	Soil	28	28	0.12	544	0.004	6	1.57	0.011	0.32	<0.1	0.68	5.7	0.4	0.37	3	3.2	0.4
1154082	Soil	14	25	0.08	412	0.002	2	0.75	0.003	0.15	<0.1	0.05	1.1	0.3	0.12	4	2.3	<0.2
1154084	Soil	12	19	0.39	194	0.008	2	1.88	0.006	0.13	<0.1	0.02	2.4	0.1	<0.05	6	<0.5	<0.2
1154089	Soil	9	12	0.18	340	0.006	1	0.75	0.022	0.07	<0.1	0.04	0.4	<0.1	<0.05	3	0.6	<0.2
1154088	Soil	16	29	0.30	465	0.008	4	1.13	0.004	0.19	<0.1	0.03	1.3	0.2	0.08	5	1.7	<0.2
1154090	Soil	22	30	0.56	589	0.004	4	1.61	0.005	0.23	<0.1	0.22	2.9	0.4	0.07	5	3.3	<0.2
1154075	Soil	41	18	0.35	680	0.003	7	1.24	0.005	0.29	<0.1	0.54	5.0	0.4	<0.05	3	3.4	<0.2
1154074	Soil	8	22	0.22	158	0.002	1	1.09	0.002	0.11	<0.1	0.04	2.1	0.2	0.08	4	1.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000227.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1154066	Soil			13.2	125.8	26.7	420	1.0	49.0	20.1	539	5.00	31.4	3.9	18.3	1.8	32	3.0	7.0	0.2	158	0.42	0.297
1154068	Soil			31.5	203.3	22.1	697	1.2	81.7	12.8	194	5.20	27.2	8.4	13.2	4.0	66	1.4	11.3	0.3	275	0.65	0.551
1154077	Soil			4.9	55.4	13.4	170	0.6	43.6	11.6	1014	3.19	15.0	1.7	8.2	1.7	34	0.7	2.4	0.2	61	0.20	0.185
1154067	Soil			4.3	51.0	19.2	173	0.5	32.9	11.8	692	3.57	10.9	2.7	7.7	1.6	35	1.6	2.1	0.2	69	0.78	0.238
1154071	Soil			3.7	63.0	17.3	116	0.3	24.1	7.1	196	4.65	10.9	0.8	8.0	0.6	41	0.4	1.5	0.4	53	0.03	0.117
1154069	Soil			2.4	152.3	19.8	203	<0.1	118.3	49.7	8551	2.86	6.9	0.9	7.1	1.2	7	1.4	1.5	0.5	39	0.02	0.095
1154073	Soil			3.4	87.8	15.6	311	0.3	78.6	13.7	477	4.11	20.1	0.5	3.0	0.9	58	0.4	1.6	0.3	48	0.02	0.115
1154070	Soil			4.9	104.0	28.8	234	0.2	54.8	31.8	5375	4.39	8.5	1.5	4.7	0.6	19	1.1	1.8	0.3	93	0.05	0.276
1154072	Soil			4.8	64.6	23.1	188	0.5	45.9	39.0	3419	5.66	8.8	1.5	6.2	0.5	18	1.1	1.4	0.4	54	0.04	0.141
1154076	Soil			7.2	66.5	19.6	296	0.5	32.2	13.7	598	3.60	9.2	2.0	9.1	1.7	27	2.1	2.0	0.2	73	0.49	0.168
1154056	Soil			2.8	47.7	17.6	66	0.4	8.8	2.6	51	4.97	6.8	1.2	9.6	2.3	90	0.3	1.8	0.3	100	0.03	0.163
1154054	Soil			5.1	51.4	19.7	313	2.5	43.6	19.2	2298	3.75	14.3	10.1	11.9	5.5	149	8.2	4.0	0.2	151	2.06	0.831
1154063	Soil			7.2	90.6	16.2	208	0.4	31.6	12.9	332	4.45	13.2	2.0	8.6	2.9	13	0.9	2.1	0.2	86	0.20	0.186
1154058	Soil			12.2	74.4	19.9	177	0.9	39.4	12.9	354	4.31	14.6	3.3	7.2	4.3	44	0.9	2.4	0.2	84	0.51	0.177
1154064	Soil			8.0	68.2	22.9	258	0.6	46.7	15.9	1061	4.81	16.8	4.5	7.1	4.1	47	2.6	2.9	0.2	133	0.79	0.405
1154060	Soil			5.1	84.9	18.6	217	2.2	42.1	13.2	1322	3.49	15.9	4.5	19.9	3.2	80	3.3	3.5	0.2	95	1.54	0.428
1154062	Soil			3.5	67.1	11.6	211	0.4	27.5	8.7	355	2.93	11.8	1.9	15.5	1.3	29	1.2	1.6	0.2	67	0.24	0.131
1154061	Soil			0.3	15.2	2.7	15	<0.1	2.5	1.2	40	0.67	0.9	0.5	1.2	0.2	10	0.2	0.2	<0.1	14	0.08	0.048
1154059	Soil			12.6	70.5	23.7	176	1.1	47.2	13.4	471	3.07	16.2	4.0	5.2	4.8	49	1.0	2.3	0.1	106	0.67	0.243
1154055	Soil			3.3	84.6	16.3	181	0.5	26.0	14.0	208	4.73	11.5	1.8	11.5	3.3	13	0.5	2.7	0.2	70	0.08	0.111
1154065	Soil			4.9	68.9	14.3	176	0.4	35.2	11.9	925	3.65	9.0	2.8	6.5	4.2	28	0.9	2.2	0.2	86	0.38	0.199
1154057	Soil			3.7	68.0	18.0	157	0.4	29.9	13.5	574	3.24	10.2	2.0	9.6	1.7	41	0.6	1.7	0.2	99	0.38	0.221
1153054	Soil			7.3	77.8	24.8	706	0.6	40.4	21.2	1610	4.97	19.9	1.5	6.3	3.8	44	4.2	6.0	0.2	44	0.44	0.156
1153056	Soil			6.2	72.9	24.4	644	0.5	40.8	21.3	1637	4.80	19.2	1.5	6.4	3.4	44	3.4	5.9	0.2	45	0.42	0.162
1153053	Soil			3.3	28.3	12.2	82	0.7	17.0	7.8	501	1.81	10.2	1.3	3.1	0.6	23	0.4	1.2	0.2	64	0.13	0.098
1153055	Soil			2.3	20.8	9.4	62	0.6	11.4	7.5	516	1.34	7.2	0.9	2.5	0.4	18	0.3	1.0	0.1	51	0.11	0.075
1153051	Soil			6.9	60.6	22.4	168	0.2	34.8	25.6	1551	4.94	21.1	1.5	3.4	3.3	26	0.6	2.4	0.3	60	0.18	0.165
1153052	Soil			6.9	47.5	18.9	157	0.3	32.4	12.8	689	4.41	22.0	1.5	4.7	2.7	36	0.6	2.6	0.3	89	0.18	0.168
1158250	Soil			5.2	74.3	17.7	175	0.3	41.4	16.3	1002	3.87	19.4	2.0	9.8	4.1	38	0.8	2.9	0.3	84	0.23	0.156
1158246	Soil			4.5	52.4	15.6	155	0.1	28.5	15.8	903	3.71	37.9	1.1	3.9	2.7	27	0.5	3.1	0.2	84	0.11	0.120

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000227.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1154066	Soil	28	30	1.64	263	0.012	9	2.33	0.005	0.21	<0.1	0.28	3.0	0.5	<0.05	6	6.5	<0.2
1154068	Soil	31	54	1.48	300	0.009	16	2.84	0.004	0.56	<0.1	0.49	3.6	0.4	<0.05	9	10.2	0.2
1154077	Soil	18	27	0.36	253	0.022	6	1.27	0.006	0.17	0.1	0.14	2.0	0.2	0.06	4	1.5	<0.2
1154067	Soil	35	24	1.33	249	0.008	9	1.88	0.005	0.25	<0.1	0.15	3.2	0.3	<0.05	5	1.4	<0.2
1154071	Soil	20	35	0.32	386	0.008	6	1.51	0.008	0.27	<0.1	0.05	1.2	0.2	0.22	6	1.1	<0.2
1154069	Soil	12	28	0.12	216	0.003	5	1.09	0.002	0.11	<0.1	0.03	3.1	<0.1	<0.05	3	1.5	0.4
1154073	Soil	7	26	0.24	181	0.002	4	1.29	0.003	0.15	<0.1	0.04	2.2	0.2	0.06	4	1.3	<0.2
1154070	Soil	18	41	0.16	328	0.007	6	1.60	0.005	0.16	<0.1	0.08	0.6	0.2	0.15	6	1.2	<0.2
1154072	Soil	15	28	0.25	372	0.007	3	1.59	0.004	0.17	<0.1	0.06	0.9	0.2	0.06	7	1.0	<0.2
1154076	Soil	25	23	0.68	296	0.007	7	1.72	0.005	0.24	<0.1	0.10	2.9	0.3	<0.05	5	1.5	<0.2
1154056	Soil	26	29	0.52	338	0.011	7	1.58	0.093	0.51	<0.1	0.11	1.9	0.6	0.72	8	10.4	<0.2
1154054	Soil	100	42	1.47	362	0.013	16	3.44	0.007	0.40	<0.1	0.54	5.6	0.5	0.07	6	2.5	<0.2
1154063	Soil	21	36	1.88	288	0.005	9	2.99	0.003	0.36	<0.1	0.12	2.7	0.3	<0.05	8	2.8	<0.2
1154058	Soil	25	29	1.63	226	0.005	6	2.27	0.005	0.23	<0.1	0.21	3.7	0.4	<0.05	6	2.9	<0.2
1154064	Soil	42	39	2.15	301	0.013	12	3.26	0.005	0.28	<0.1	0.25	3.8	0.3	<0.05	8	2.7	<0.2
1154060	Soil	46	34	1.28	607	0.016	9	2.18	0.010	0.23	0.1	0.44	7.3	0.4	<0.05	5	2.8	<0.2
1154062	Soil	19	28	0.47	166	0.021	4	1.53	0.007	0.12	0.2	0.09	1.6	0.2	<0.05	4	<0.5	<0.2
1154061	Soil	3	5	0.05	39	0.015	<1	0.64	0.029	0.03	<0.1	0.04	0.4	<0.1	<0.05	2	<0.5	<0.2
1154059	Soil	31	32	1.72	365	0.004	8	2.48	0.004	0.30	<0.1	0.22	4.0	0.3	<0.05	6	1.7	<0.2
1154055	Soil	20	37	1.42	216	0.004	5	3.08	0.003	0.21	<0.1	0.11	2.8	0.5	0.07	7	3.4	<0.2
1154065	Soil	29	35	1.86	307	0.011	8	2.80	0.004	0.28	<0.1	0.13	3.7	0.2	<0.05	7	1.6	<0.2
1154057	Soil	21	31	1.31	271	0.008	9	2.09	0.004	0.30	<0.1	0.13	1.9	0.4	<0.05	6	2.6	<0.2
1153054	Soil	19	15	0.40	336	0.003	4	1.16	0.004	0.19	<0.1	0.35	5.5	0.3	<0.05	3	1.2	<0.2
1153056	Soil	18	16	0.39	318	0.003	5	1.15	0.004	0.18	<0.1	0.31	5.0	0.2	<0.05	3	0.7	<0.2
1153053	Soil	16	18	0.21	229	0.005	3	1.12	0.014	0.11	0.1	0.11	1.3	0.2	<0.05	4	0.6	<0.2
1153055	Soil	11	14	0.15	176	0.006	4	0.83	0.020	0.09	0.1	0.08	0.8	0.1	<0.05	3	<0.5	<0.2
1153051	Soil	15	21	0.43	211	0.004	3	1.59	0.006	0.16	<0.1	0.07	3.7	0.2	<0.05	4	1.4	<0.2
1153052	Soil	18	27	0.43	268	0.006	5	1.59	0.005	0.18	<0.1	0.08	3.0	0.2	<0.05	5	1.1	<0.2
1158250	Soil	22	33	0.92	289	0.009	5	2.08	0.006	0.21	<0.1	0.09	3.6	0.2	<0.05	6	1.0	<0.2
1158246	Soil	14	27	0.47	212	0.008	6	1.69	0.004	0.19	<0.1	0.03	2.5	0.3	<0.05	5	0.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158249	Soil	4.6	34.4	19.3	162	0.2	25.8	11.5	764	3.46	20.2	1.2	3.0	2.0	35	0.5	2.5	0.3	91	0.12	0.118
1158248	Soil	4.4	38.8	17.8	114	0.2	25.6	9.6	537	2.75	21.3	1.3	2.8	1.3	29	0.3	2.7	0.3	89	0.09	0.141
1158247	Soil	2.5	24.2	12.8	69	0.2	12.6	4.9	278	1.62	18.3	0.8	3.8	0.3	30	0.2	1.5	0.3	57	0.21	0.061
1158235	Soil	1.9	48.9	12.5	57	<0.1	16.6	7.5	615	1.83	28.5	0.5	1.2	<0.1	14	0.1	1.7	0.4	54	0.03	0.056
1158234	Soil	2.4	27.5	13.1	67	<0.1	16.1	6.4	624	2.42	16.3	0.6	0.9	0.3	13	0.1	1.5	0.3	58	0.04	0.059
1158239	Soil	4.2	63.6	25.3	128	0.1	26.5	31.7	2326	4.18	35.2	1.2	1.9	1.7	42	0.3	3.8	0.4	55	0.08	0.171
1158238	Soil	7.6	88.2	15.2	150	0.3	40.3	17.2	2309	5.48	40.4	2.1	7.0	4.1	53	0.3	4.3	0.3	50	0.37	0.202
1158236	Soil	1.7	47.9	5.9	44	<0.1	16.0	16.6	1630	1.17	41.7	0.3	0.8	0.4	13	0.1	1.2	0.3	36	0.01	0.021
1158240	Soil	40.0	50.6	38.9	104	0.3	10.6	4.3	76	9.17	24.0	1.1	5.3	5.0	122	0.2	4.2	0.2	55	0.02	0.112
1158237	Soil	1.7	35.0	8.6	47	<0.1	13.6	2.9	181	2.02	171.4	0.4	<0.5	0.1	10	<0.1	1.8	0.2	53	0.02	0.041
1158243	Soil	1.7	62.6	9.6	79	<0.1	19.8	10.8	1244	2.98	21.0	1.1	2.1	0.6	33	0.2	1.9	0.2	34	0.19	0.164
1158244	Soil	3.8	50.7	18.7	123	0.2	22.9	11.9	865	3.27	43.2	1.3	1.2	1.7	34	0.4	2.8	0.3	73	0.11	0.213
1158241	Soil	5.8	61.6	44.5	163	0.4	33.4	19.3	262	7.77	47.8	1.3	2.2	3.4	132	0.1	7.1	0.3	31	0.02	0.267
1158242	Soil	2.2	45.8	22.9	155	0.1	41.8	17.8	786	7.14	74.0	0.7	<0.5	0.3	8	<0.1	4.6	0.4	34	0.03	0.148
1158245	Soil	1.5	18.2	6.5	34	0.2	5.6	2.6	162	0.97	7.0	0.5	<0.5	<0.1	17	0.2	0.8	0.2	35	0.07	0.033
1158222	Soil	5.0	57.5	20.1	89	0.2	28.5	8.0	459	3.36	20.3	1.2	1.6	1.3	21	0.3	3.1	0.3	59	0.06	0.060
1158223	Soil	3.8	96.1	14.9	118	0.2	58.2	14.7	2322	3.42	18.5	1.4	4.3	1.1	30	0.3	2.7	0.3	47	0.05	0.064
1158225	Soil	42.4	83.7	27.0	80	0.2	19.7	6.1	421	2.69	18.7	3.3	2.6	0.3	32	0.2	4.2	0.4	123	0.03	0.077
1158227	Soil	5.5	81.4	20.8	111	0.3	41.7	13.4	2102	3.42	34.1	1.0	4.3	1.7	26	0.3	5.4	0.3	65	0.03	0.068
1158224	Soil	0.8	67.3	6.4	176	<0.1	129.1	25.0	3200	3.82	10.1	0.4	1.6	1.1	23	0.1	0.5	0.2	26	0.02	0.059
1158226	Soil	5.4	160.6	21.1	160	0.1	63.3	12.5	1621	4.19	12.2	1.1	3.1	0.6	19	<0.1	2.4	0.4	79	0.03	0.069
1158229	Soil	5.6	95.3	13.2	164	0.6	35.2	12.7	1804	2.88	18.4	1.3	14.5	1.0	30	0.5	2.7	0.2	62	0.07	0.111
1158228	Soil	2.0	71.8	13.2	93	0.1	42.2	22.3	2285	2.41	42.2	0.7	4.2	1.3	20	0.2	2.1	0.3	37	0.05	0.045
1158230	Soil	3.5	61.4	13.3	97	0.1	28.6	14.2	3329	2.74	15.2	0.6	1.2	0.6	15	0.2	2.1	0.3	59	0.04	0.057
1158231	Soil	3.0	50.4	12.4	99	0.1	30.3	13.2	1622	2.73	26.2	0.9	0.6	1.8	18	0.2	2.1	0.3	57	0.07	0.064
1158232	Soil	3.6	35.1	20.3	71	0.2	22.6	8.1	2055	1.88	18.0	0.6	<0.5	0.2	13	<0.1	1.6	0.3	54	0.02	0.053
1158233	Soil	1.9	25.8	6.4	48	0.2	12.9	4.6	609	1.52	7.9	0.6	2.0	0.1	12	0.2	1.0	0.1	40	0.03	0.047
1158081	Soil	3.6	50.8	15.4	103	0.1	29.9	12.2	779	2.91	25.4	1.2	4.2	4.0	42	0.3	1.6	0.3	58	0.37	0.101
1158078	Soil	4.2	36.3	13.2	114	0.2	23.0	10.0	607	2.80	14.8	1.1	0.8	0.9	34	0.7	1.8	0.2	74	0.24	0.125
1158076	Soil	4.6	50.0	13.2	130	0.1	34.2	12.5	632	3.07	20.2	1.3	4.9	2.8	40	0.4	2.6	0.2	70	0.21	0.119

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1158249	Soil	17	28	0.44	194	0.017	4	1.38	0.005	0.14	0.2	0.03	1.9	0.2	<0.05	6	2.0	<0.2
1158248	Soil	14	25	0.36	178	0.015	4	1.19	0.006	0.13	0.2	0.04	1.7	0.2	<0.05	5	1.4	<0.2
1158247	Soil	17	15	0.18	300	0.009	1	0.87	0.006	0.09	<0.1	0.03	0.6	0.1	<0.05	4	0.9	<0.2
1158235	Soil	9	14	0.05	106	0.008	2	0.62	0.010	0.06	<0.1	0.03	0.4	0.1	<0.05	5	0.7	<0.2
1158234	Soil	10	19	0.19	96	0.017	3	0.85	0.009	0.08	0.1	0.02	0.8	0.1	<0.05	5	0.7	<0.2
1158239	Soil	11	18	0.26	185	0.008	4	1.14	0.005	0.21	<0.1	0.03	2.2	0.2	0.05	5	1.0	<0.2
1158238	Soil	15	16	0.22	382	0.002	4	1.30	0.004	0.14	<0.1	0.14	4.4	0.2	<0.05	3	2.1	<0.2
1158236	Soil	5	8	0.02	104	0.009	2	0.35	0.001	0.05	<0.1	0.02	0.8	0.2	<0.05	3	0.9	<0.2
1158240	Soil	8	17	0.22	266	0.003	4	1.16	0.007	0.47	<0.1	0.38	2.0	2.2	0.36	5	4.1	<0.2
1158237	Soil	6	12	0.03	47	0.015	2	0.33	0.014	0.04	<0.1	0.02	0.5	<0.1	<0.05	3	0.7	<0.2
1158243	Soil	10	9	0.07	127	0.007	3	0.62	0.009	0.11	<0.1	0.02	1.5	<0.1	<0.05	3	0.7	<0.2
1158244	Soil	12	22	0.40	187	0.010	4	1.32	0.005	0.21	<0.1	0.04	1.8	0.2	<0.05	5	1.4	<0.2
1158241	Soil	14	10	0.10	297	0.003	5	0.91	0.006	0.31	<0.1	0.10	4.2	0.4	0.21	3	1.6	<0.2
1158242	Soil	4	10	0.07	75	0.005	4	0.64	0.006	0.12	<0.1	0.03	1.8	<0.1	<0.05	3	1.5	<0.2
1158245	Soil	11	8	0.06	140	0.010	<1	0.52	0.015	0.07	<0.1	0.01	0.3	<0.1	<0.05	3	<0.5	<0.2
1158222	Soil	11	21	0.26	113	0.016	2	1.00	0.004	0.09	0.1	0.04	1.8	0.2	<0.05	5	0.8	<0.2
1158223	Soil	12	18	0.16	177	0.012	2	0.96	0.006	0.08	<0.1	0.14	2.2	0.2	<0.05	3	1.5	<0.2
1158225	Soil	9	19	0.06	185	0.006	4	0.60	0.004	0.11	<0.1	0.20	0.9	0.3	0.05	4	2.8	0.3
1158227	Soil	9	23	0.12	151	0.011	3	0.81	0.003	0.10	<0.1	0.08	2.0	0.2	<0.05	4	1.5	<0.2
1158224	Soil	7	17	0.12	136	0.007	2	0.89	0.002	0.04	<0.1	0.03	2.6	<0.1	<0.05	4	1.1	<0.2
1158226	Soil	9	23	0.08	360	0.009	3	0.72	0.002	0.14	<0.1	0.06	1.8	0.1	<0.05	6	1.7	<0.2
1158229	Soil	11	21	0.21	202	0.009	4	1.04	0.004	0.12	0.1	0.13	1.5	0.2	<0.05	3	1.6	<0.2
1158228	Soil	8	18	0.16	139	0.011	3	0.86	0.005	0.07	<0.1	0.04	2.1	0.1	<0.05	3	1.6	<0.2
1158230	Soil	12	21	0.12	235	0.015	3	0.81	0.004	0.11	0.1	0.04	1.4	0.1	<0.05	5	1.1	<0.2
1158231	Soil	15	23	0.28	151	0.024	3	1.10	0.005	0.09	0.2	0.05	1.8	0.1	<0.05	4	1.2	<0.2
1158232	Soil	16	24	0.05	239	0.011	4	0.49	0.007	0.10	<0.1	0.02	0.4	<0.1	<0.05	4	1.1	<0.2
1158233	Soil	7	11	0.09	89	0.011	<1	0.73	0.013	0.06	<0.1	0.04	0.2	<0.1	<0.05	3	0.8	<0.2
1158081	Soil	21	25	0.69	305	0.003	3	1.44	0.005	0.17	<0.1	0.07	3.0	0.1	<0.05	4	0.9	<0.2
1158078	Soil	15	23	0.56	238	0.007	5	1.25	0.007	0.20	<0.1	0.05	1.4	0.1	<0.05	5	1.6	<0.2
1158076	Soil	18	25	0.54	256	0.006	5	1.35	0.004	0.18	0.1	0.07	2.4	0.1	<0.05	4	1.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1158073	Soil		2.4	25.7	11.2	84	0.1	15.1	6.6	437	2.01	13.2	0.7	<0.5	0.3	28	0.5	1.3	0.2	48	0.21	0.076
1158071	Soil		2.6	77.3	18.1	90	0.2	30.8	12.5	679	3.10	14.1	1.3	5.3	2.9	39	0.2	2.1	0.2	52	0.36	0.134
1158074	Soil		3.5	37.2	15.0	103	0.1	21.1	10.0	801	3.69	22.0	0.8	1.8	2.6	19	0.5	1.8	0.2	62	0.10	0.154
1158079	Soil		2.3	27.5	10.7	109	0.2	14.8	9.0	654	1.68	6.4	1.3	<0.5	1.7	40	0.5	1.0	0.2	59	0.35	0.068
1158072	Soil		5.5	74.1	19.1	129	0.6	35.8	8.7	873	3.05	14.3	1.9	5.8	3.3	71	0.6	1.6	0.2	82	1.13	0.114
1158080	Soil		3.7	51.2	15.8	105	0.2	29.6	12.6	898	3.03	23.0	1.2	4.7	3.7	42	0.3	1.7	0.3	63	0.39	0.102
1158075	Soil		3.9	46.1	11.2	99	0.2	26.5	11.6	515	3.19	20.0	0.7	3.4	1.5	23	0.5	2.3	0.3	61	0.14	0.133
1158077	Soil		4.3	43.5	12.0	130	0.2	28.4	11.3	653	2.87	18.5	0.9	3.6	1.3	30	0.5	2.2	0.2	64	0.18	0.134
1158043	Soil		12.4	84.2	34.6	167	0.4	62.5	30.3	995	5.73	23.4	1.5	5.2	3.8	58	1.0	6.5	0.2	29	0.28	0.252
1158050	Soil		7.1	94.6	23.1	138	0.6	39.2	15.5	2993	4.40	23.2	1.5	11.1	3.8	52	0.8	2.0	0.2	48	0.59	0.160
1158042	Soil		3.0	54.9	17.8	96	0.2	24.7	19.5	1889	4.34	16.3	0.7	1.6	0.5	18	0.9	2.4	0.3	52	0.09	0.197
1158044	Soil		9.3	81.6	28.9	159	0.3	53.3	30.4	1221	5.38	22.2	1.3	6.2	2.7	42	0.5	6.1	0.2	40	0.20	0.227
1158045	Soil		11.4	44.2	14.6	113	0.1	30.0	16.3	569	5.27	24.5	1.0	2.3	1.4	25	0.8	2.3	0.2	29	0.14	0.279
1158070	Soil		2.9	52.2	17.9	129	0.3	23.2	14.4	2362	3.08	10.1	1.6	2.4	0.7	40	3.3	1.2	0.2	54	0.45	0.179
1158049	Soil		4.5	68.9	17.8	116	<0.1	31.3	17.4	779	4.33	14.7	1.0	4.3	4.0	20	0.4	2.0	0.3	47	0.16	0.167
1158046	Soil		3.6	32.6	9.1	69	0.2	18.1	13.2	649	3.39	11.7	0.9	1.7	0.4	46	0.5	0.9	0.1	31	0.15	0.171
1158040	Soil		5.5	45.9	19.0	99	0.2	27.3	15.2	623	3.86	40.2	1.0	2.3	0.5	55	0.5	6.5	0.2	25	0.13	0.178
1158047	Soil		3.5	41.5	20.7	121	0.1	20.0	21.0	1578	3.89	7.5	0.5	1.3	0.4	29	1.9	0.9	0.2	40	0.28	0.189
1158048	Soil		3.8	77.4	15.2	128	0.1	27.6	20.2	1269	3.78	13.3	0.8	1.9	0.7	32	0.7	2.3	0.3	50	0.31	0.183
1158041	Soil		4.8	81.3	23.9	140	<0.1	40.1	29.5	1448	5.22	128.3	0.9	5.6	2.5	22	0.4	6.8	0.3	46	0.18	0.194
1158039	Soil		5.1	51.5	15.2	130	0.1	18.1	10.3	1067	3.23	20.2	1.2	1.7	<0.1	15	0.6	2.9	0.3	57	0.07	0.232
1158038	Soil		3.7	52.6	17.7	123	0.1	18.0	12.7	862	4.43	113.7	0.7	2.4	0.1	9	0.3	3.2	0.3	69	0.05	0.194
1158031	Soil		3.3	37.7	13.9	96	0.1	20.5	12.4	2193	3.00	13.5	1.0	3.5	0.4	20	0.4	1.8	0.2	55	0.17	0.153
1158029	Soil		2.4	66.4	19.9	125	0.1	20.4	23.1	1278	6.07	9.0	0.5	1.8	2.6	13	0.2	1.2	0.3	64	0.10	0.202
1158035	Soil		8.2	56.7	18.5	119	0.1	29.8	15.0	323	4.13	23.6	1.0	2.3	0.3	11	0.3	2.2	0.2	50	0.03	0.177
1158030	Soil		14.1	85.9	41.8	240	<0.1	59.5	28.6	1105	5.24	24.2	1.2	6.0	1.6	10	0.5	6.9	0.2	55	0.04	0.143
1158033	Soil		5.7	75.1	18.8	167	<0.1	32.2	21.2	1171	5.46	22.6	0.9	2.9	1.7	16	0.4	2.8	0.2	47	0.03	0.185
1158032	Soil		2.8	37.4	15.1	109	0.1	20.4	13.9	1745	3.17	10.5	0.9	3.0	0.4	13	0.4	1.6	0.2	52	0.10	0.166
1158036	Soil		2.6	30.8	9.9	75	<0.1	13.7	7.6	638	2.63	14.3	0.6	2.0	0.3	12	0.2	1.3	0.2	54	0.05	0.124
1158034	Soil		4.8	56.2	17.6	128	<0.1	30.3	17.1	1485	4.75	28.9	1.1	3.2	1.3	14	0.3	3.0	0.2	49	0.08	0.187



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1158073	Soil	13	15	0.23	278	0.007	2	0.93	0.014	0.11	<0.1	0.02	0.7	<0.1	<0.05	4	0.6	<0.2
1158071	Soil	21	25	0.54	249	0.004	3	1.53	0.008	0.13	<0.1	0.06	3.8	<0.1	<0.05	4	1.4	<0.2
1158074	Soil	15	21	0.44	245	0.003	1	1.29	0.004	0.12	<0.1	0.03	2.4	<0.1	<0.05	5	0.6	<0.2
1158079	Soil	14	20	0.42	314	0.013	3	1.03	0.009	0.14	<0.1	0.03	1.7	<0.1	<0.05	5	0.8	<0.2
1158072	Soil	27	24	1.01	252	0.004	6	1.50	0.006	0.25	<0.1	0.23	6.4	0.1	<0.05	5	1.4	<0.2
1158080	Soil	21	26	0.70	318	0.004	4	1.49	0.006	0.19	<0.1	0.07	3.1	0.1	<0.05	4	1.2	<0.2
1158075	Soil	15	23	0.50	320	0.003	2	1.46	0.005	0.11	<0.1	0.05	2.0	0.1	<0.05	5	1.3	<0.2
1158077	Soil	15	21	0.47	247	0.005	2	1.21	0.004	0.13	0.1	0.05	1.5	0.1	<0.05	4	1.2	<0.2
1158043	Soil	28	13	0.13	184	0.002	<1	0.83	0.003	0.12	<0.1	0.20	4.9	0.3	<0.05	2	1.6	<0.2
1158050	Soil	35	24	0.83	656	0.003	1	1.70	0.005	0.06	<0.1	0.12	4.3	0.1	<0.05	4	2.3	<0.2
1158042	Soil	18	25	0.35	332	0.003	1	1.67	0.005	0.08	<0.1	0.04	0.7	0.1	<0.05	5	1.0	<0.2
1158044	Soil	21	18	0.26	169	0.003	2	1.27	0.003	0.14	<0.1	0.12	4.1	0.3	<0.05	3	1.5	<0.2
1158045	Soil	12	12	0.07	150	0.003	2	0.70	0.003	0.09	<0.1	0.12	2.6	0.2	<0.05	2	1.6	<0.2
1158070	Soil	18	19	0.17	526	0.004	2	1.04	0.005	0.10	<0.1	0.06	1.4	<0.1	<0.05	4	0.8	<0.2
1158049	Soil	28	22	0.51	270	0.002	1	1.81	0.002	0.13	<0.1	0.09	4.7	0.1	<0.05	5	0.8	<0.2
1158046	Soil	17	10	0.20	244	0.004	2	1.07	0.017	0.12	<0.1	0.09	0.9	0.2	0.11	3	0.8	<0.2
1158040	Soil	21	9	0.12	318	0.002	2	0.79	0.009	0.15	<0.1	0.12	1.3	0.3	0.15	2	1.2	<0.2
1158047	Soil	15	18	0.28	285	0.005	2	1.18	0.013	0.14	<0.1	0.04	1.1	<0.1	<0.05	4	<0.5	<0.2
1158048	Soil	20	23	0.31	445	0.004	<1	1.33	0.007	0.12	<0.1	0.05	1.7	<0.1	<0.05	5	0.7	<0.2
1158041	Soil	18	24	0.40	176	0.004	2	1.57	0.003	0.14	<0.1	0.04	3.5	0.2	<0.05	4	1.1	<0.2
1158039	Soil	15	21	0.17	325	0.002	2	1.42	0.004	0.13	<0.1	0.04	0.1	0.2	0.07	5	1.0	<0.2
1158038	Soil	13	23	0.29	335	0.002	2	1.46	0.003	0.12	<0.1	0.05	0.2	0.1	0.05	6	0.9	<0.2
1158031	Soil	16	22	0.27	246	0.004	1	1.38	0.005	0.08	<0.1	0.05	0.9	0.2	<0.05	4	0.7	<0.2
1158029	Soil	18	26	0.94	191	0.002	2	2.77	0.003	0.11	<0.1	0.05	2.9	0.1	<0.05	7	0.9	<0.2
1158035	Soil	10	15	0.11	91	0.004	2	0.89	0.005	0.09	<0.1	0.13	0.4	0.4	<0.05	4	1.5	<0.2
1158030	Soil	16	17	0.18	144	0.001	2	1.14	0.002	0.08	<0.1	0.09	2.6	0.3	<0.05	2	0.9	<0.2
1158033	Soil	14	22	0.37	217	0.002	2	1.58	0.004	0.12	<0.1	0.05	2.4	0.2	<0.05	4	1.1	<0.2
1158032	Soil	15	24	0.38	209	0.004	2	1.48	0.006	0.08	<0.1	0.03	0.6	0.1	<0.05	5	<0.5	<0.2
1158036	Soil	13	21	0.23	149	0.004	1	1.31	0.005	0.08	<0.1	0.02	0.3	0.2	<0.05	5	0.7	<0.2
1158034	Soil	14	19	0.29	136	0.004	2	1.36	0.003	0.11	<0.1	0.09	1.9	0.2	<0.05	4	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1158028	Soil	2.3	42.3	19.3	87	0.1	15.2	14.6	2638	3.22	10.5	0.7	2.3	0.3	12	0.4	1.5	0.2	59	0.06	0.180
1158037	Soil	2.8	36.8	18.1	106	<0.1	15.0	10.5	1423	3.40	12.5	0.7	3.8	0.5	14	0.4	1.2	0.2	69	0.10	0.196
1152865	Soil	6.9	51.7	40.1	382	0.8	36.3	7.4	47	2.99	15.8	0.9	2.4	1.0	161	0.6	5.6	0.4	66	0.01	0.081
1152868	Soil	4.3	15.6	38.6	82	0.6	14.3	3.6	40	3.92	19.0	0.6	1.2	1.8	126	0.2	1.6	0.3	42	0.01	0.096
1152863	Soil	13.4	40.2	14.0	161	0.3	21.7	4.5	69	2.48	14.0	0.5	2.1	0.1	25	0.2	3.3	0.2	98	0.02	0.067
1152882	Soil	3.1	44.9	18.2	139	0.8	30.2	11.2	463	2.76	9.5	1.3	3.9	1.8	35	0.7	1.8	0.2	35	0.19	0.066
1152883	Soil	3.1	37.2	14.0	102	0.3	14.6	4.5	194	1.92	9.0	0.5	3.2	0.8	8	0.2	1.5	0.2	47	0.02	0.032
1152881	Soil	6.8	60.5	14.7	172	1.1	44.2	11.3	292	2.41	10.8	2.1	3.0	2.0	51	0.7	3.0	0.3	57	0.31	0.086
1152866	Soil	12.2	74.4	16.6	1236	0.1	320.9	111.0	884	12.67	7.5	3.1	1.9	2.1	11	23.8	1.4	<0.1	82	0.03	0.102
1152864	Soil	11.0	18.3	21.5	121	1.1	17.1	3.1	93	1.83	21.7	0.5	1.8	0.1	38	0.3	6.3	0.2	123	0.02	0.047
1152885	Soil	5.0	28.6	18.9	113	0.3	20.4	5.3	210	2.71	12.7	0.7	2.2	0.3	14	0.4	1.4	0.3	58	0.03	0.085
1152884	Soil	4.3	43.4	26.1	158	0.7	24.4	7.3	255	3.69	10.8	0.4	3.0	1.0	7	0.2	2.7	0.3	61	0.01	0.100
1152867	Soil	47.4	50.5	22.8	222	2.1	38.5	2.9	20	2.87	40.4	4.1	1.7	1.4	136	0.9	11.6	0.3	211	0.02	0.092
1152875	Soil	3.2	25.4	26.7	125	0.3	34.9	16.4	553	2.99	10.5	0.7	1.7	1.6	17	0.2	1.1	0.3	46	0.10	0.045
1152877	Soil	3.7	25.3	14.4	97	0.3	22.9	5.7	123	1.77	7.6	0.7	2.5	0.9	35	0.4	1.7	0.2	42	0.28	0.049
1152880	Soil	5.1	31.4	14.5	110	0.3	23.6	6.1	167	1.96	10.9	1.0	1.1	0.7	22	0.4	1.9	0.3	61	0.07	0.054
1152878	Soil	2.8	11.9	6.7	48	<0.1	8.6	3.9	49	1.09	6.4	0.3	0.6	0.4	10	<0.1	0.9	0.1	35	0.06	0.021
1152879	Soil	3.5	12.5	10.8	55	<0.1	9.7	3.3	66	1.34	6.5	0.3	1.2	1.0	8	<0.1	0.8	0.2	43	0.01	0.028
1152873	Soil	1.8	16.7	11.7	84	0.2	19.6	5.5	66	1.85	6.1	0.3	0.5	0.3	6	<0.1	0.7	0.2	35	0.01	0.038
1152876	Soil	4.9	24.8	16.8	112	0.2	22.7	7.2	185	2.36	11.1	0.7	1.0	0.8	23	0.3	1.8	0.2	49	0.07	0.055



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	0.2
1158028	Soil	13	24	0.20	257	0.005	2	1.37	0.005	0.10	<0.1	0.03	0.4	0.1	<0.05	5	0.7	<0.2
1158037	Soil	14	28	0.37	207	0.004	2	1.58	0.004	0.10	<0.1	0.03	0.6	0.2	<0.05	7	0.6	<0.2
1152865	Soil	9	14	0.02	363	0.002	1	0.46	0.006	0.16	<0.1	0.34	2.2	0.6	0.23	4	2.8	<0.2
1152868	Soil	4	12	0.03	453	0.002	1	0.40	0.006	0.20	<0.1	0.07	1.4	0.4	0.28	3	1.6	<0.2
1152863	Soil	7	15	0.03	479	0.004	2	0.64	0.006	0.10	<0.1	0.08	0.4	0.4	<0.05	3	1.6	<0.2
1152882	Soil	7	13	0.15	768	0.002	2	0.74	0.004	0.09	<0.1	0.15	2.8	0.2	<0.05	2	1.7	<0.2
1152883	Soil	4	12	0.04	206	0.003	2	0.46	0.003	0.08	<0.1	0.03	2.1	0.1	<0.05	2	1.3	<0.2
1152881	Soil	7	20	0.26	614	0.004	2	0.99	0.005	0.09	0.1	0.26	4.4	0.3	<0.05	2	2.1	<0.2
1152866	Soil	7	81	0.24	640	<0.001	2	1.96	0.003	0.11	<0.1	0.21	14.5	0.4	<0.05	3	1.8	<0.2
1152864	Soil	5	19	0.06	552	0.006	4	0.54	0.004	0.14	<0.1	0.38	0.5	0.4	0.11	3	2.2	0.2
1152885	Soil	7	19	0.11	286	0.004	2	0.99	0.005	0.10	<0.1	0.04	0.9	0.3	<0.05	4	1.4	<0.2
1152884	Soil	3	15	0.07	156	0.005	2	0.69	0.004	0.08	<0.1	0.07	2.0	0.3	<0.05	4	2.3	<0.2
1152867	Soil	3	16	0.03	570	0.002	<1	0.59	0.004	0.12	0.1	0.49	1.9	0.8	0.26	3	9.5	<0.2
1152875	Soil	6	17	0.12	534	0.005	2	0.83	0.005	0.09	<0.1	0.04	2.9	0.2	<0.05	3	1.3	<0.2
1152877	Soil	4	14	0.12	403	0.004	2	0.57	0.009	0.08	<0.1	0.05	1.8	0.2	0.06	2	1.4	<0.2
1152880	Soil	7	20	0.15	335	0.005	2	0.73	0.003	0.08	0.1	0.04	1.6	0.3	<0.05	3	1.3	<0.2
1152878	Soil	3	6	0.03	120	0.003	2	0.31	0.007	0.06	<0.1	0.01	0.9	0.1	<0.05	2	0.8	<0.2
1152879	Soil	5	8	0.04	203	0.002	<1	0.71	0.003	0.06	<0.1	<0.01	1.1	0.2	<0.05	3	0.7	<0.2
1152873	Soil	4	7	0.02	90	0.005	2	0.54	0.008	0.05	<0.1	0.01	1.0	0.1	<0.05	4	0.6	<0.2
1152876	Soil	4	14	0.11	711	0.003	2	0.72	0.005	0.08	<0.1	0.03	1.7	0.3	<0.05	3	1.4	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1154426	Soil	6.9	82.2	21.9	257	2.0	56.8	15.3	1313	3.68	9.9	2.7	7.3	6.2	60	7.7	2.0	0.1	78	0.89	0.253
REP 1154426	QC	6.8	86.0	22.4	274	2.1	60.4	16.0	1342	3.78	9.7	2.9	6.5	6.7	63	7.6	2.0	0.1	77	0.91	0.262
1154423	Soil	23.9	70.8	33.9	198	0.5	45.9	19.3	643	8.34	16.9	2.9	4.6	6.0	23	2.0	3.3	0.2	49	0.32	0.201
REP 1154423	QC	23.7	69.4	33.1	195	0.5	45.4	19.3	630	8.14	16.7	2.9	4.0	6.1	25	1.8	3.1	0.1	47	0.31	0.200
1039657	Soil	2.7	10.9	16.8	35	1.6	4.3	0.7	58	0.53	3.3	0.9	1.5	0.3	7	0.2	1.0	0.2	27	0.01	0.024
REP 1039657	QC	2.5	9.8	16.4	35	1.4	4.4	0.8	55	0.49	3.4	0.9	1.6	0.3	8	0.1	1.0	0.2	27	<0.01	0.026
1039661	Soil	13.6	112.1	29.4	190	10.2	34.6	1.9	115	1.21	13.1	13.1	4.6	0.9	150	5.6	7.7	0.3	111	0.41	0.205
REP 1039661	QC	13.6	111.3	29.6	196	10.0	36.1	2.1	116	1.25	13.5	13.6	4.7	0.9	151	6.1	8.3	0.3	126	0.41	0.202
1152450	Soil	5.4	57.7	17.4	134	0.4	48.1	11.5	595	3.97	16.3	1.0	5.7	0.9	80	0.3	2.3	0.2	61	0.11	0.206
REP 1152450	QC	5.5	57.0	17.7	134	0.4	47.8	11.2	599	3.96	16.4	1.0	4.7	0.8	80	0.2	2.2	0.2	61	0.11	0.204
1152152	Soil	7.7	77.9	21.8	177	1.1	65.1	16.8	1310	4.07	20.1	2.5	5.3	3.9	113	0.6	2.4	0.3	80	0.53	0.241
REP 1152152	QC	7.6	79.8	23.0	181	1.1	66.3	17.3	1299	4.10	20.7	2.5	5.8	4.0	116	0.5	2.5	0.4	81	0.54	0.258
1152155	Soil	2.8	24.2	11.5	98	0.3	21.6	5.8	514	2.17	7.0	0.5	1.7	0.5	30	0.3	0.9	0.2	57	0.05	0.118
REP 1152155	QC	2.8	24.7	11.4	102	0.3	22.0	6.3	517	2.23	7.3	0.5	1.7	0.6	30	0.2	0.8	0.2	59	0.05	0.116
1152184	Soil	2.5	23.2	7.5	77	0.3	14.4	5.7	374	1.71	6.7	0.6	2.1	1.2	14	0.3	1.0	0.1	54	0.06	0.090
REP 1152184	QC	2.5	23.3	7.7	78	0.3	14.0	5.7	378	1.70	7.2	0.5	2.0	1.2	14	0.3	1.0	0.1	53	0.06	0.085
1149449	Soil	4.4	95.4	23.2	45	1.4	9.1	1.4	45	3.13	16.6	1.1	19.9	1.9	46	<0.1	3.7	0.2	46	0.02	0.054
REP 1149449	QC	4.8	97.6	23.6	47	1.4	9.6	1.5	44	3.17	16.4	1.1	21.4	1.7	40	<0.1	3.4	0.2	44	0.02	0.055
1058781	Soil	11.1	85.6	18.7	324	0.4	49.8	17.0	554	3.88	16.9	2.2	3.3	2.6	34	2.3	4.4	0.2	51	0.29	0.104
REP 1058781	QC	11.5	87.2	18.9	334	0.4	51.9	17.7	573	3.96	17.1	2.3	2.6	2.6	34	2.3	4.4	0.2	53	0.29	0.107
1158313	Soil	5.1	39.8	10.1	122	0.5	22.3	9.6	312	1.96	8.0	1.2	1.2	1.7	34	0.8	1.4	0.2	23	0.48	0.050
REP 1158313	QC	5.1	44.0	10.6	128	0.4	24.9	9.8	320	2.07	8.2	1.3	2.5	1.8	33	0.7	1.4	0.2	25	0.48	0.048
1154090	Soil	14.8	190.8	22.7	434	1.3	80.7	16.8	862	3.76	17.7	3.1	12.8	2.2	56	1.6	4.6	0.2	127	0.37	0.255
REP 1154090	QC	14.5	190.9	23.1	441	1.3	82.7	16.5	863	3.70	18.0	3.1	13.4	2.1	55	1.6	4.4	0.2	130	0.35	0.244
1154064	Soil	8.0	68.2	22.9	258	0.6	46.7	15.9	1061	4.81	16.8	4.5	7.1	4.1	47	2.6	2.9	0.2	133	0.79	0.405
REP 1154064	QC	8.3	70.6	23.5	271	0.7	48.2	16.4	1085	4.97	17.7	4.4	8.3	3.6	49	2.8	3.0	0.2	139	0.83	0.421
1158242	Soil	2.2	45.8	22.9	155	0.1	41.8	17.8	786	7.14	74.0	0.7	<0.5	0.3	8	<0.1	4.6	0.4	34	0.03	0.148
REP 1158242	QC	2.2	45.9	17.9	153	<0.1	43.7	18.0	760	7.22	74.3	0.7	<0.5	0.3	10	0.1	4.5	0.4	35	0.02	0.140

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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1154426	Soil	50	34	1.40	321	0.007	5	3.39	0.005	0.16	<0.1	0.32	6.6	0.3	<0.05	5	2.9	<0.2
REP 1154426	QC	52	34	1.47	317	0.006	4	3.44	0.005	0.15	<0.1	0.32	6.6	0.3	<0.05	5	2.8	<0.2
1154423	Soil	32	30	1.98	196	0.005	5	2.64	0.003	0.25	<0.1	0.15	4.3	0.5	<0.05	6	9.3	<0.2
REP 1154423	QC	31	29	1.98	203	0.005	5	2.67	0.003	0.25	<0.1	0.16	4.3	0.5	<0.05	6	9.3	<0.2
1039657	Soil	2	9	0.02	105	0.002	2	0.27	0.002	0.05	<0.1	0.03	0.4	0.2	<0.05	2	1.4	<0.2
REP 1039657	QC	2	9	0.02	103	0.003	<1	0.27	0.002	0.06	<0.1	0.04	0.3	0.3	<0.05	2	1.5	<0.2
1039661	Soil	9	38	0.08	447	0.002	2	0.43	0.004	0.11	<0.1	0.47	1.8	0.6	0.16	2	12.2	0.3
REP 1039661	QC	10	47	0.09	459	0.002	4	0.49	0.004	0.13	<0.1	0.49	1.9	0.6	0.15	2	13.6	0.2
1152450	Soil	16	22	0.19	342	0.008	3	0.96	0.008	0.17	0.1	0.07	1.6	0.2	0.18	5	2.1	<0.2
REP 1152450	QC	15	23	0.19	332	0.008	3	0.98	0.009	0.17	0.1	0.06	1.6	0.2	0.18	4	2.2	<0.2
1152152	Soil	27	34	0.46	1051	0.007	8	1.67	0.006	0.31	<0.1	0.16	5.0	0.3	0.11	5	2.1	0.2
REP 1152152	QC	28	34	0.47	1074	0.006	8	1.67	0.006	0.31	<0.1	0.16	5.1	0.3	0.11	5	2.4	0.2
1152155	Soil	14	20	0.17	221	0.007	2	1.08	0.006	0.12	<0.1	0.03	1.0	0.2	<0.05	5	1.0	<0.2
REP 1152155	QC	15	20	0.17	224	0.006	2	1.13	0.006	0.12	<0.1	0.03	1.1	0.2	<0.05	4	0.6	<0.2
1152184	Soil	12	14	0.19	206	0.006	3	0.81	0.004	0.15	<0.1	0.02	1.2	0.1	<0.05	3	0.8	<0.2
REP 1152184	QC	12	13	0.19	203	0.006	3	0.76	0.004	0.14	<0.1	0.02	1.1	0.1	<0.05	3	0.5	<0.2
1149449	Soil	5	31	0.07	495	0.005	2	0.53	0.003	0.08	<0.1	0.48	3.6	0.2	<0.05	3	6.9	0.3
REP 1149449	QC	5	28	0.07	392	0.004	<1	0.48	0.002	0.06	<0.1	0.47	3.6	0.2	<0.05	3	7.8	<0.2
1058781	Soil	12	19	0.29	199	0.004	3	1.15	0.004	0.14	<0.1	0.11	3.7	0.3	<0.05	3	2.5	<0.2
REP 1058781	QC	13	19	0.30	208	0.004	4	1.20	0.004	0.15	<0.1	0.12	3.7	0.3	<0.05	3	2.4	<0.2
1158313	Soil	8	9	0.08	221	0.003	3	0.58	0.009	0.11	<0.1	0.14	3.1	0.1	<0.05	2	1.0	<0.2
REP 1158313	QC	8	10	0.08	225	0.003	2	0.60	0.009	0.11	<0.1	0.15	3.2	0.1	<0.05	2	1.1	<0.2
1154090	Soil	22	30	0.56	589	0.004	4	1.61	0.005	0.23	<0.1	0.22	2.9	0.4	0.07	5	3.3	<0.2
REP 1154090	QC	22	30	0.55	577	0.005	6	1.63	0.005	0.25	<0.1	0.24	2.8	0.5	0.07	5	3.1	<0.2
1154064	Soil	42	39	2.15	301	0.013	12	3.26	0.005	0.28	<0.1	0.25	3.8	0.3	<0.05	8	2.7	<0.2
REP 1154064	QC	43	42	2.20	304	0.014	12	3.34	0.005	0.30	<0.1	0.21	4.0	0.3	<0.05	8	3.2	0.2
1158242	Soil	4	10	0.07	75	0.005	4	0.64	0.006	0.12	<0.1	0.03	1.8	<0.1	<0.05	3	1.5	<0.2
REP 1158242	QC	3	9	0.07	78	0.004	4	0.64	0.005	0.12	<0.1	0.02	1.8	<0.1	<0.05	3	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000227.1

		1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1158226	Soil	5.4	160.6	21.1	160	0.1	63.3	12.5	1621	4.19	12.2	1.1	3.1	0.6	19	<0.1	2.4	0.4	79	0.03	0.069
REP 1158226	QC	5.2	160.2	21.2	157	<0.1	60.6	12.7	1602	4.09	12.3	1.1	3.9	0.6	19	0.2	2.2	0.4	79	0.02	0.071
1158039	Soil	5.1	51.5	15.2	130	0.1	18.1	10.3	1067	3.23	20.2	1.2	1.7	<0.1	15	0.6	2.9	0.3	57	0.07	0.232
REP 1158039	QC	5.0	51.6	15.3	129	0.2	18.8	10.6	1073	3.26	19.8	1.3	1.8	<0.1	16	0.5	2.7	0.3	60	0.07	0.226
1158037	Soil	2.8	36.8	18.1	106	<0.1	15.0	10.5	1423	3.40	12.5	0.7	3.8	0.5	14	0.4	1.2	0.2	69	0.10	0.196
REP 1158037	QC	3.0	35.8	17.2	100	<0.1	15.3	10.6	1402	3.40	12.4	0.7	2.3	0.4	14	0.4	1.4	0.2	72	0.10	0.188
1152878	Soil	2.8	11.9	6.7	48	<0.1	8.6	3.9	49	1.09	6.4	0.3	0.6	0.4	10	<0.1	0.9	0.1	35	0.06	0.021
REP 1152878	QC	2.7	11.4	6.8	50	<0.1	8.6	3.9	48	1.05	6.5	0.3	1.0	0.4	9	<0.1	0.8	0.1	36	0.06	0.019
Reference Materials																					
STD DS8	Standard	14.4	112.1	129.8	322	2.0	38.9	7.4	652	2.67	26.2	2.9	122.7	7.6	72	2.4	6.0	6.6	43	0.75	0.085
STD DS8	Standard	14.1	117.9	129.8	323	1.9	40.6	7.9	645	2.49	25.5	3.0	115.1	7.1	76	2.4	6.1	7.0	43	0.69	0.081
STD DS8	Standard	13.8	106.7	122.0	316	1.8	36.8	7.5	630	2.55	25.8	2.9	116.3	7.3	67	2.5	5.4	6.5	42	0.75	0.079
STD DS8	Standard	13.8	111.2	129.2	320	1.8	38.1	7.3	632	2.48	24.6	2.9	111.5	7.4	68	2.4	5.6	6.6	43	0.72	0.082
STD DS8	Standard	13.4	107.8	129.5	311	1.7	37.3	7.6	626	2.50	25.9	3.2	112.3	8.1	81	2.2	6.3	7.7	43	0.74	0.083
STD DS8	Standard	12.8	112.1	127.4	323	1.8	37.6	7.7	589	2.39	25.9	2.7	112.8	6.9	73	2.2	6.0	7.3	40	0.67	0.082
STD DS8	Standard	13.7	112.1	133.9	324	1.8	40.9	7.7	647	2.54	25.1	3.1	111.5	7.9	71	2.3	5.5	6.8	42	0.74	0.087
STD DS8	Standard	13.2	106.9	126.0	317	1.8	37.9	7.2	624	2.48	24.8	2.8	117.0	6.8	67	2.1	5.3	6.4	41	0.70	0.081
STD DS8	Standard	14.4	127.6	129.3	328	2.0	42.5	8.6	644	2.60	26.8	3.1	112.0	7.5	68	2.7	5.8	7.1	46	0.73	0.081
STD DS8	Standard	14.5	114.5	128.4	339	1.8	42.9	8.7	679	2.74	28.1	3.0	117.7	6.7	70	2.4	6.1	6.7	48	0.76	0.092
STD DS8	Standard	13.8	110.6	124.5	317	1.7	39.7	7.9	635	2.52	26.8	2.9	109.2	7.1	68	2.4	5.6	6.9	42	0.70	0.083
STD DS8	Standard	12.9	112.0	126.3	310	1.8	39.0	8.2	620	2.46	26.4	2.8	110.7	6.7	65	2.3	5.5	6.6	43	0.69	0.083
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000227.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1158226	Soil	9	23	0.08	360	0.009	3	0.72	0.002	0.14	<0.1	0.06	1.8	0.1	<0.05	6	1.7	<0.2
REP 1158226	QC	9	23	0.08	364	0.009	4	0.73	0.002	0.15	<0.1	0.07	1.8	0.1	<0.05	6	1.6	<0.2
1158039	Soil	15	21	0.17	325	0.002	2	1.42	0.004	0.13	<0.1	0.04	0.1	0.2	0.07	5	1.0	<0.2
REP 1158039	QC	15	22	0.18	316	0.002	2	1.45	0.004	0.13	<0.1	0.05	0.2	0.3	0.08	5	0.7	<0.2
1158037	Soil	14	28	0.37	207	0.004	2	1.58	0.004	0.10	<0.1	0.03	0.6	0.2	<0.05	7	0.6	<0.2
REP 1158037	QC	14	29	0.39	208	0.004	2	1.65	0.004	0.11	<0.1	0.03	0.4	0.2	<0.05	7	0.9	<0.2
1152878	Soil	3	6	0.03	120	0.003	2	0.31	0.007	0.06	<0.1	0.01	0.9	0.1	<0.05	2	0.8	<0.2
REP 1152878	QC	3	6	0.03	113	0.002	2	0.29	0.007	0.06	<0.1	<0.01	0.9	0.1	<0.05	2	0.9	<0.2
Reference Materials																		
STD DS8	Standard	18	124	0.64	290	0.129	3	1.00	0.095	0.43	3.1	0.20	2.3	5.7	0.17	5	4.2	4.9
STD DS8	Standard	16	117	0.63	295	0.132	2	0.93	0.104	0.42	3.1	0.20	2.4	5.6	0.14	5	5.5	4.7
STD DS8	Standard	18	117	0.62	284	0.122	2	0.92	0.088	0.42	3.0	0.20	2.5	5.5	0.15	5	5.0	5.3
STD DS8	Standard	16	121	0.63	294	0.121	3	0.94	0.096	0.43	3.0	0.21	2.4	5.5	0.16	5	5.6	4.9
STD DS8	Standard	18	118	0.63	289	0.140	4	0.96	0.090	0.42	2.9	0.20	2.3	5.4	0.13	5	6.3	4.8
STD DS8	Standard	16	110	0.65	282	0.115	2	0.91	0.080	0.40	3.0	0.21	2.1	5.5	0.17	5	5.7	5.0
STD DS8	Standard	17	120	0.63	292	0.127	3	0.95	0.090	0.43	3.0	0.18	2.3	5.6	0.12	5	5.2	4.7
STD DS8	Standard	16	116	0.62	277	0.115	3	0.92	0.087	0.41	3.0	0.21	2.2	5.3	0.14	5	6.5	5.4
STD DS8	Standard	17	124	0.64	292	0.130	2	0.94	0.088	0.41	3.1	0.21	2.3	5.6	0.17	5	5.4	5.1
STD DS8	Standard	17	128	0.68	318	0.129	3	1.00	0.097	0.44	3.3	0.21	2.3	5.9	0.17	5	5.9	5.7
STD DS8	Standard	17	118	0.61	280	0.125	3	0.90	0.086	0.41	3.1	0.19	2.4	5.4	0.15	5	6.2	5.2
STD DS8	Standard	15	117	0.61	276	0.119	3	0.91	0.092	0.41	2.9	0.19	2.6	5.5	0.15	5	5.4	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Project: NUG

Report Date: September 14, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000227.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



Acme Analytical Laboratories (Vancouver) Ltd.

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 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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QUALITY CONTROL REPORT

DAW11000227.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 18, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000228.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-03
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
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CERTIFICATE OF ANALYSIS

DAW11000228.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1		0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1071743	Soil	26.6	28.3	15.9	199	0.2	46.0	9.5	136	2.38	18.2	1.1	1.9	1.7	15	1.5	3.3	0.2	28	0.17	0.137		
1071744	Soil	11.1	15.9	15.9	94	<0.1	28.8	6.2	126	2.05	19.1	0.6	1.4	0.3	14	0.4	1.7	0.2	28	0.15	0.148		
1071745	Soil	22.7	23.7	19.0	152	<0.1	45.0	8.7	95	2.93	19.2	0.8	1.1	0.4	15	0.4	2.0	0.2	39	0.07	0.150		
1152852	Soil	4.4	66.2	20.1	87	0.2	6.9	1.5	18	1.73	9.0	1.0	2.0	0.9	117	<0.1	2.8	0.2	48	0.03	0.116		
1071653	Soil	17.7	21.5	13.8	119	<0.1	31.4	6.1	138	2.04	15.3	0.6	2.7	1.0	9	0.4	1.6	0.2	26	0.11	0.117		
1071737	Soil	1.9	30.8	14.2	116	<0.1	43.5	11.8	720	8.70	6.4	0.6	<0.5	4.2	7	0.7	0.3	0.3	18	0.07	0.128		
1071738	Soil	2.6	34.6	17.4	122	0.1	48.1	8.9	115	3.11	8.5	0.7	2.6	4.7	12	0.6	0.3	0.3	15	0.14	0.127		
1071748	Soil	8.6	16.5	10.4	109	<0.1	30.1	5.6	125	2.03	11.3	1.0	1.1	0.5	15	0.8	1.3	0.1	36	0.19	0.164		
1071657	Soil	12.8	17.4	12.3	187	0.4	46.2	7.6	283	2.41	15.4	1.6	2.3	3.2	43	5.1	3.3	0.2	30	0.83	0.251		
1071652	Soil	13.3	62.9	14.3	209	1.0	58.9	10.5	176	2.68	16.2	1.4	5.6	1.0	16	1.7	2.9	0.2	25	0.22	0.123		
1071651	Soil	8.8	30.9	14.6	104	0.3	33.0	7.8	336	2.60	15.4	1.7	2.0	0.9	26	0.7	1.4	0.2	36	0.48	0.123		
1071655	Soil	4.0	44.1	12.2	122	1.4	36.9	6.9	483	3.11	7.9	1.0	6.7	0.9	29	0.9	1.2	0.2	27	0.87	0.110		
1071731	Soil	9.9	31.7	16.7	105	0.5	36.3	16.2	503	3.06	12.8	0.9	3.2	3.3	15	0.7	0.7	0.2	25	0.31	0.144		
1071740	Soil	4.6	18.6	8.8	68	0.2	16.1	4.2	66	1.58	8.6	0.3	1.5	0.2	5	0.1	0.7	0.2	32	0.02	0.054		
1071732	Soil	6.6	55.1	14.3	158	2.8	50.3	8.4	160	2.77	12.9	2.1	4.8	1.6	58	2.1	1.7	0.2	31	0.88	0.496		
1071747	Soil	7.1	13.4	11.5	120	0.3	29.7	8.2	300	2.57	14.8	1.9	2.3	3.4	34	2.2	1.7	0.1	44	0.59	0.316		
1152874	Soil	2.6	13.8	10.4	57	0.2	11.2	4.3	54	1.48	7.6	0.4	4.0	1.1	7	<0.1	0.8	0.1	32	0.02	0.030		
1152870	Soil	2.0	14.0	5.9	52	0.3	10.0	3.5	58	1.00	5.1	0.3	1.9	0.1	5	0.1	0.6	0.1	35	0.01	0.033		
1152871	Soil	1.7	21.6	19.9	65	0.5	14.4	5.7	52	2.17	6.2	0.3	2.2	0.7	6	<0.1	0.6	0.3	36	<0.01	0.043		
1152872	Soil	1.8	18.9	24.1	130	<0.1	29.0	9.7	127	3.75	8.8	0.4	2.1	2.2	4	<0.1	0.8	0.2	26	<0.01	0.037		
1152869	Soil	7.3	25.9	19.3	152	0.3	33.1	10.1	87	4.07	14.3	1.3	2.7	1.6	81	0.4	0.9	0.2	38	0.03	0.067		
1152851	Soil	3.6	40.2	15.4	104	0.4	19.0	5.1	119	2.78	12.8	0.9	3.9	0.3	18	0.2	1.8	0.3	63	0.04	0.066		
1152862	Soil	10.9	45.5	12.8	212	0.3	27.3	4.8	62	3.56	16.9	0.5	2.9	0.2	19	0.2	2.7	0.2	114	<0.01	0.084		
1152853	Soil	5.6	95.5	20.0	188	0.7	22.7	5.5	84	3.46	15.1	1.0	5.1	1.8	40	0.1	3.7	0.2	52	0.03	0.087		
1152860	Soil	23.1	88.7	28.8	324	1.6	47.4	7.8	97	7.39	28.1	1.1	5.6	2.8	81	0.1	5.1	0.2	89	0.02	0.166		
1152861	Soil	16.4	66.3	17.6	299	0.7	42.4	6.6	80	5.42	22.3	0.7	2.7	1.0	19	0.2	3.5	0.3	130	<0.01	0.100		
1152857	Soil	6.4	77.8	16.5	157	0.8	13.6	3.9	97	4.30	14.3	0.6	5.1	1.4	34	0.2	3.3	0.2	69	0.03	0.106		
1152855	Soil	6.3	145.5	33.7	47	1.9	6.5	0.8	14	2.94	14.8	0.8	12.0	1.9	39	<0.1	3.5	0.3	57	0.02	0.096		
1152854	Soil	4.7	68.0	11.7	68	1.1	7.8	1.8	42	2.23	11.6	0.6	3.2	0.7	18	<0.1	2.7	0.2	54	0.02	0.058		
1152856	Soil	6.1	104.5	22.1	108	1.9	9.6	2.1	44	3.15	19.2	0.6	9.5	2.1	27	<0.1	3.6	0.3	66	0.01	0.065		

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 Soil Geochemistry

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

DAW11000228.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1071743	Soil	3	12	0.02	138	0.001	2	0.41	0.002	0.07	<0.1	0.17	2.3	0.8	<0.05	<1	3.5	<0.2
1071744	Soil	2	12	0.02	83	0.002	2	0.39	0.002	0.05	<0.1	0.09	0.8	0.4	<0.05	1	1.8	<0.2
1071745	Soil	3	15	0.03	126	0.002	2	0.67	0.003	0.07	<0.1	0.10	1.1	0.6	<0.05	2	2.4	<0.2
1152852	Soil	4	12	<0.01	1274	0.003	2	0.42	0.001	0.07	<0.1	0.05	2.6	0.1	<0.05	2	4.9	<0.2
1071653	Soil	2	11	0.04	119	0.001	2	0.42	0.003	0.07	<0.1	0.06	1.7	0.5	<0.05	1	2.4	<0.2
1071737	Soil	4	29	0.31	240	0.001	2	1.70	0.004	0.06	<0.1	0.02	4.8	0.2	<0.05	3	3.0	<0.2
1071738	Soil	4	23	0.17	303	<0.001	2	1.25	0.005	0.07	<0.1	0.07	5.6	0.1	<0.05	2	1.9	<0.2
1071748	Soil	4	14	0.04	162	0.002	2	0.52	0.005	0.07	<0.1	0.05	1.1	0.3	<0.05	2	1.6	<0.2
1071657	Soil	7	18	0.08	480	0.001	3	0.62	0.004	0.09	<0.1	0.31	5.3	0.9	<0.05	1	2.5	<0.2
1071652	Soil	3	14	0.02	140	0.002	2	0.39	0.003	0.09	<0.1	0.19	3.0	0.5	<0.05	1	7.5	<0.2
1071651	Soil	4	12	0.04	430	0.002	2	0.58	0.005	0.06	<0.1	0.35	2.4	0.3	<0.05	1	2.3	<0.2
1071655	Soil	4	12	0.06	680	0.002	2	0.59	0.005	0.07	<0.1	0.18	2.7	0.2	<0.05	2	5.2	<0.2
1071731	Soil	8	13	0.14	269	0.002	2	0.82	0.003	0.09	<0.1	0.33	3.7	0.5	<0.05	2	1.9	<0.2
1071740	Soil	4	10	0.05	88	0.003	1	0.69	0.004	0.06	<0.1	0.02	0.7	0.2	<0.05	3	1.1	<0.2
1071732	Soil	11	26	0.13	642	0.003	5	0.95	0.004	0.19	<0.1	0.26	2.7	0.3	<0.05	2	6.0	<0.2
1071747	Soil	9	22	0.06	356	0.002	4	0.67	0.003	0.10	<0.1	0.13	3.5	0.5	<0.05	1	2.1	<0.2
1152874	Soil	4	7	0.04	145	0.004	<1	0.69	0.009	0.05	<0.1	0.02	1.2	0.1	<0.05	3	0.7	<0.2
1152870	Soil	4	7	0.02	127	0.003	1	0.44	0.008	0.05	<0.1	<0.01	0.5	<0.1	<0.05	3	1.1	<0.2
1152871	Soil	3	9	0.02	139	0.002	2	0.38	0.004	0.09	<0.1	0.03	1.3	<0.1	<0.05	2	1.1	<0.2
1152872	Soil	4	10	0.05	117	0.001	2	0.47	0.002	0.08	<0.1	0.04	3.3	0.1	<0.05	2	1.1	<0.2
1152869	Soil	3	13	0.02	287	<0.001	<1	0.43	0.002	0.09	<0.1	0.29	3.0	0.4	0.09	2	1.8	<0.2
1152851	Soil	10	21	0.13	176	0.010	1	1.01	0.003	0.08	0.1	0.10	1.1	0.3	<0.05	4	2.4	<0.2
1152862	Soil	5	15	0.03	391	0.004	2	0.75	0.006	0.10	<0.1	0.05	0.6	0.6	<0.05	4	1.9	<0.2
1152853	Soil	3	12	0.03	434	0.003	2	0.60	0.002	0.12	<0.1	0.12	3.1	0.3	0.07	2	4.2	0.3
1152860	Soil	4	20	0.05	518	0.006	2	0.73	0.007	0.19	<0.1	0.21	3.9	2.3	0.26	3	6.4	<0.2
1152861	Soil	5	20	0.04	366	0.004	2	0.91	0.003	0.11	<0.1	0.10	2.2	0.6	<0.05	5	2.6	0.3
1152857	Soil	3	18	0.06	828	0.007	2	0.79	0.007	0.12	<0.1	0.08	2.3	0.5	0.10	3	5.1	<0.2
1152855	Soil	3	17	0.03	1773	0.001	2	0.66	0.003	0.11	<0.1	0.24	2.4	0.7	<0.05	2	12.6	0.2
1152854	Soil	3	11	0.03	400	0.004	2	0.59	0.009	0.09	<0.1	0.10	1.5	0.3	<0.05	3	4.2	<0.2
1152856	Soil	2	17	0.03	715	0.001	2	0.64	0.002	0.10	<0.1	0.25	2.3	0.4	<0.05	3	6.5	0.3

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Project: NUG
Report Date: September 18, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000228.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1152858	Soil	5.4	82.0	17.8	225	1.1	35.0	8.3	213	4.80	12.9	1.0	6.1	1.8	51	0.2	2.8	0.2	60	0.03	0.114
1152859	Soil	6.3	82.2	17.2	242	1.0	40.0	9.4	201	5.12	13.3	1.0	4.3	1.9	49	0.2	2.8	0.2	66	0.03	0.106
1108600	Soil	7.7	66.2	22.7	78	1.7	34.4	2.6	259	2.48	55.5	3.1	23.9	0.8	524	0.4	2.4	0.3	120	0.13	0.327
1071664	Soil	10.5	35.9	13.9	163	0.3	35.5	7.2	220	2.31	16.6	1.2	8.1	1.8	32	0.9	2.2	0.2	45	0.39	0.118
1071660	Soil	8.2	68.7	16.1	223	2.4	60.9	10.7	315	2.88	10.9	1.7	8.5	2.2	39	3.5	1.9	0.2	31	0.59	0.167
1071659	Soil	2.0	13.3	8.8	62	0.3	22.3	4.4	182	1.22	8.6	1.7	0.9	1.7	76	1.7	0.9	0.1	17	1.81	0.142
1108605	Soil	7.5	37.8	15.1	165	0.4	26.2	6.7	606	3.73	23.8	1.7	4.8	0.6	31	0.4	3.6	0.3	115	0.05	0.226
1108601	Soil	3.6	77.8	15.2	159	0.4	33.3	8.5	384	3.47	47.7	1.3	19.8	2.2	43	0.6	2.7	0.2	68	0.07	0.080
1108596	Soil	9.3	195.2	18.0	197	0.7	40.8	7.5	202	3.94	12.5	5.1	25.5	1.5	197	0.4	3.4	0.2	64	0.16	0.474
1108595	Soil	8.8	206.0	18.5	203	0.8	41.3	7.9	201	3.94	12.4	5.0	29.8	1.4	194	0.4	3.5	0.2	61	0.17	0.486
1108606	Soil	5.8	42.9	15.1	123	0.3	21.3	5.5	370	3.13	18.1	0.9	<0.5	0.4	22	0.3	2.8	0.3	91	0.03	0.081
1108597	Soil	4.1	153.5	17.5	236	0.1	59.5	15.2	527	5.89	16.3	1.2	11.4	1.2	30	0.5	2.2	0.3	58	0.03	0.086
1108599	Soil	2.9	38.6	10.5	95	0.1	21.3	7.4	621	2.71	13.3	1.0	3.5	0.6	21	0.3	1.6	0.2	50	0.11	0.104
1108603	Soil	5.8	34.7	15.1	106	0.4	20.5	4.8	254	2.80	14.8	1.1	3.8	0.1	24	0.1	2.3	0.3	77	0.03	0.084
1156658	Soil	16.5	25.8	24.5	71	2.3	15.9	2.7	44	2.75	22.4	0.5	<0.5	0.9	105	0.2	6.1	0.3	95	0.02	0.069
1108598	Soil	4.2	165.8	26.3	178	0.3	45.1	9.6	575	4.23	17.2	2.3	1.2	0.2	148	0.8	2.2	0.4	137	0.05	0.167
1108604	Soil	6.4	47.5	16.0	159	0.5	28.8	7.8	625	3.65	23.4	1.8	5.7	0.2	29	0.4	3.3	0.3	106	0.05	0.145
1108607	Soil	4.2	53.2	13.2	42	1.4	10.0	1.6	103	1.38	17.9	2.6	12.9	0.1	25	0.6	2.3	0.2	91	0.04	0.118
1071735	Soil	5.2	20.8	10.3	98	0.3	23.0	5.5	159	1.88	12.5	1.0	1.1	<0.1	12	0.9	1.6	0.2	25	0.13	0.163
1071741	Soil	4.7	21.8	14.5	95	<0.1	23.0	7.9	275	2.62	12.5	0.7	1.0	1.1	12	0.5	1.3	0.2	34	0.06	0.103
1071734	Soil	7.7	27.8	13.1	149	0.2	31.8	6.5	171	2.32	14.0	1.0	0.8	0.8	24	1.0	2.3	0.2	25	0.32	0.225
1071742	Soil	5.3	20.6	12.3	116	0.2	26.6	5.9	175	2.45	13.9	0.9	0.9	0.3	15	0.6	1.6	0.2	38	0.10	0.152
1071750	Soil	24.5	51.5	15.6	309	0.4	65.9	9.7	144	2.82	19.1	1.2	1.9	1.6	22	1.6	3.7	0.2	24	0.25	0.111
1071733	Soil	8.6	29.0	11.2	146	0.4	30.3	6.1	155	2.25	13.0	1.3	1.0	0.2	20	1.3	2.1	0.2	30	0.28	0.206
1071736	Soil	8.1	31.1	11.0	153	0.3	33.7	7.5	479	2.31	12.8	1.1	0.8	0.5	18	1.2	1.9	0.2	36	0.19	0.194
1071739	Soil	5.9	46.9	20.0	198	0.2	69.3	12.5	162	2.98	11.8	0.9	1.0	3.9	18	0.8	0.9	0.4	13	0.23	0.161
1071663	Soil	7.6	25.8	11.4	129	0.2	26.1	5.8	178	1.82	11.8	0.8	<0.5	0.9	27	1.2	1.5	0.2	30	0.27	0.075
1071654	Soil	8.9	12.8	6.7	78	0.1	19.6	3.5	144	1.22	7.8	0.9	<0.5	0.3	40	1.0	1.3	0.1	19	0.99	0.100
1071746	Soil	9.1	29.2	11.8	148	0.6	40.2	7.7	228	2.43	14.2	1.2	0.8	1.1	29	2.1	2.6	0.2	36	0.28	0.202
1071749	Soil	13.0	37.8	14.9	171	1.2	46.6	8.2	199	2.91	19.8	1.4	2.3	1.4	31	2.9	3.0	0.2	23	0.36	0.221



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1152858	Soil	4	18	0.08	613	0.008	2	0.92	0.008	0.12	<0.1	0.11	3.7	0.6	0.11	3	4.4	<0.2
1152859	Soil	4	21	0.09	585	0.008	2	0.96	0.008	0.12	<0.1	0.09	3.7	0.7	0.06	4	3.3	<0.2
1108600	Soil	9	31	0.06	1040	0.005	3	1.21	0.004	0.14	0.1	0.28	1.8	0.9	0.10	3	2.9	0.2
1071664	Soil	4	14	0.12	426	0.002	3	0.54	0.007	0.09	<0.1	0.10	2.2	0.5	<0.05	2	3.3	<0.2
1071660	Soil	6	15	0.08	657	0.002	3	0.57	0.004	0.10	<0.1	0.27	4.2	0.4	<0.05	2	5.5	<0.2
1071659	Soil	4	9	0.03	721	0.002	3	0.35	0.004	0.06	<0.1	0.20	2.9	0.3	0.09	<1	2.4	<0.2
1108605	Soil	9	25	0.11	272	0.010	3	1.03	0.003	0.07	0.2	0.09	1.1	0.3	<0.05	4	3.1	<0.2
1108601	Soil	9	26	0.20	210	0.017	3	1.19	0.004	0.06	0.1	0.10	2.2	0.3	0.05	3	1.9	<0.2
1108596	Soil	11	17	0.06	571	0.004	3	0.83	0.002	0.13	<0.1	0.38	2.4	0.2	0.10	2	7.1	<0.2
1108595	Soil	11	16	0.06	571	0.004	3	0.83	0.003	0.12	<0.1	0.34	2.4	0.2	0.10	2	9.1	<0.2
1108606	Soil	9	17	0.09	253	0.010	2	0.80	0.004	0.06	0.2	0.03	0.8	0.2	<0.05	4	2.4	<0.2
1108597	Soil	8	21	0.14	162	0.013	3	1.04	0.003	0.06	0.1	0.06	2.5	0.2	<0.05	4	1.5	<0.2
1108599	Soil	11	20	0.22	122	0.015	2	1.04	0.005	0.05	0.2	0.04	1.0	0.1	<0.05	3	1.3	<0.2
1108603	Soil	11	18	0.10	198	0.008	2	0.90	0.004	0.07	0.1	0.05	0.4	0.2	<0.05	5	1.5	<0.2
1156658	Soil	4	13	0.01	489	0.008	2	0.34	0.006	0.26	<0.1	0.15	1.1	1.1	0.49	5	6.1	<0.2
1108598	Soil	12	34	0.04	489	0.012	3	0.81	0.003	0.07	0.1	0.06	1.2	0.2	0.05	5	1.0	0.2
1108604	Soil	10	26	0.16	227	0.008	2	0.97	0.003	0.08	0.1	0.06	0.7	0.3	<0.05	4	2.8	<0.2
1108607	Soil	14	24	0.03	551	0.003	3	0.57	0.004	0.07	<0.1	0.89	0.4	0.2	0.08	3	2.7	<0.2
1071735	Soil	6	12	0.07	221	0.001	1	0.66	0.003	0.05	<0.1	0.08	0.3	0.2	<0.05	2	1.2	<0.2
1071741	Soil	5	16	0.22	199	0.003	1	1.16	0.004	0.05	0.1	0.03	1.3	0.2	<0.05	3	1.3	<0.2
1071734	Soil	5	11	0.06	191	0.003	2	0.52	0.003	0.07	<0.1	0.06	1.3	0.2	<0.05	1	3.3	<0.2
1071742	Soil	7	18	0.15	128	0.005	2	0.91	0.004	0.06	0.1	0.08	0.5	0.3	<0.05	3	2.2	<0.2
1071750	Soil	3	13	0.02	184	0.001	2	0.30	0.003	0.07	<0.1	0.12	3.5	0.5	<0.05	1	7.2	<0.2
1071733	Soil	7	14	0.09	265	0.002	2	0.81	0.004	0.06	<0.1	0.08	0.4	0.4	<0.05	2	3.0	<0.2
1071736	Soil	7	17	0.11	195	0.003	2	0.73	0.004	0.07	0.1	0.04	1.0	0.2	<0.05	2	2.7	<0.2
1071739	Soil	4	11	0.08	362	0.001	3	0.81	0.006	0.08	<0.1	0.06	7.0	0.5	<0.05	1	2.9	<0.2
1071663	Soil	5	10	0.05	451	0.003	2	0.41	0.007	0.06	<0.1	0.08	2.0	0.3	<0.05	2	1.6	<0.2
1071654	Soil	3	7	0.03	206	0.003	2	0.35	0.011	0.04	<0.1	0.12	1.2	0.3	<0.05	1	1.6	<0.2
1071746	Soil	7	15	0.09	184	0.004	2	0.65	0.003	0.06	<0.1	0.13	2.1	0.4	<0.05	2	3.7	<0.2
1071749	Soil	5	12	0.02	208	0.002	3	0.35	0.003	0.08	<0.1	0.31	2.9	0.6	<0.05	<1	4.3	<0.2



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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071662	Soil		6.4	25.4	11.6	119	0.2	24.3	5.1	155	1.67	10.7	0.7	<0.5	0.8	27	1.2	1.4	0.2	30	0.28	0.071
1071661	Soil		17.5	52.4	12.6	373	1.9	82.7	6.3	221	2.31	21.4	3.9	1.5	2.8	134	11.5	2.8	0.2	169	2.15	0.674
1071656	Soil		5.9	57.7	14.2	166	3.6	67.6	9.9	341	3.12	11.9	1.7	5.3	3.2	44	2.6	1.8	0.2	16	0.59	0.213
1071658	Soil		4.4	15.3	9.7	108	0.2	24.2	5.2	237	1.62	11.2	0.8	<0.5	1.7	42	1.8	1.4	0.1	22	0.81	0.155
1147325	Soil		4.7	29.1	9.6	118	0.4	26.4	6.1	275	1.76	10.4	1.1	1.9	1.3	44	0.8	1.9	0.2	39	0.78	0.086
1108613	Soil		4.0	44.9	12.4	91	0.1	20.0	6.7	412	3.02	18.1	0.9	2.0	0.9	18	0.3	1.9	0.2	63	0.03	0.104
1108612	Soil		5.0	32.7	13.2	116	0.4	22.4	4.2	187	2.42	17.8	1.2	6.3	1.8	31	0.2	2.6	0.2	89	0.07	0.108
1108614	Soil		1.9	40.7	7.1	36	0.1	7.6	3.0	212	1.14	20.8	1.3	0.7	0.3	14	0.4	0.8	0.1	50	0.05	0.089
1147329	Soil		3.1	32.8	9.2	92	0.7	20.0	9.2	473	1.29	5.3	1.8	3.0	0.6	37	1.6	1.1	0.3	33	0.45	0.097
1147328	Soil		7.7	44.3	13.5	180	0.5	36.7	8.5	217	2.59	16.1	1.3	2.0	1.7	38	1.5	3.1	0.3	51	0.33	0.116
1147324	Soil		1.2	26.0	13.1	64	0.3	21.9	6.4	362	1.40	4.5	1.6	<0.5	1.0	65	0.6	0.6	0.2	20	1.82	0.129
1147321	Soil		5.7	24.8	12.1	117	0.3	26.1	9.1	215	2.54	9.5	0.9	1.3	2.5	27	0.5	1.0	0.2	27	0.47	0.065
1147322	Soil		0.7	17.6	9.6	36	0.3	14.8	4.9	334	0.95	3.2	2.1	9.9	0.7	59	0.5	0.4	0.3	14	1.58	0.151
1147323	Soil		1.2	12.7	6.8	38	0.2	11.4	3.9	309	1.02	3.4	1.7	4.6	0.4	44	0.3	0.3	0.2	13	1.13	0.086
1147326	Soil		1.8	17.3	8.3	47	0.2	15.5	4.0	115	1.14	3.8	1.1	4.7	0.6	43	0.4	0.7	0.2	21	1.07	0.097
1147327	Soil		7.6	41.2	14.1	145	0.7	38.8	8.0	233	2.78	12.7	1.2	6.6	1.6	40	0.9	2.2	0.3	52	0.42	0.100
1147305	Soil		5.7	36.5	14.7	94	0.9	19.4	5.5	232	2.72	13.8	0.9	5.2	0.9	15	0.2	2.2	0.2	46	0.03	0.055
1147301	Soil		2.0	25.2	12.3	52	<0.1	10.2	4.8	465	4.25	6.2	0.5	<0.5	0.2	8	<0.1	0.8	0.3	56	0.02	0.077
1147304	Soil		4.1	35.7	15.5	84	0.7	15.3	3.9	105	3.31	11.9	0.9	5.0	1.6	18	0.1	1.6	0.3	37	0.01	0.041
1147298	Soil		23.2	61.2	21.7	251	0.4	50.7	13.3	400	2.82	16.5	1.8	2.9	2.7	26	1.5	2.3	0.3	50	0.27	0.141
1108622	Soil		5.5	40.3	16.4	107	0.2	18.9	4.0	193	2.35	17.3	0.8	9.9	0.9	14	0.1	2.1	0.3	96	0.02	0.104
1108616	Soil		1.0	14.4	4.3	18	0.5	4.0	2.2	127	0.61	2.9	0.5	2.1	<0.1	8	0.1	0.3	<0.1	23	0.02	0.047
1108610	Soil		3.9	94.7	17.4	158	0.2	42.8	15.0	868	4.03	66.9	0.9	8.7	1.7	27	0.3	2.5	0.3	70	0.06	0.096
1108624	Soil		2.7	21.9	7.4	70	<0.1	6.8	1.6	90	1.10	11.2	0.3	2.9	0.2	4	<0.1	1.2	0.1	43	<0.01	0.026
1108594	Soil		4.7	83.2	16.9	155	0.5	35.9	14.4	518	5.29	28.9	1.5	19.2	3.4	27	0.2	2.4	0.2	42	0.04	0.094
1108617	Soil		4.2	47.0	12.5	106	0.1	23.2	7.7	664	2.64	17.4	1.1	7.7	1.2	24	0.3	1.7	0.2	62	0.09	0.109
1108620	Soil		4.8	54.2	16.6	114	1.6	26.8	15.0	3622	3.02	22.4	2.5	9.8	1.0	27	0.9	1.7	0.3	89	0.09	0.170
1108623	Soil		5.1	32.2	11.1	132	0.3	20.6	7.2	639	2.46	18.2	1.3	5.0	2.6	22	0.4	2.4	0.2	104	0.08	0.130
1108621	Soil		2.9	21.8	11.6	58	0.3	10.9	2.4	92	1.95	14.8	0.6	1.8	0.3	13	0.1	1.3	0.2	83	0.03	0.115
1108618	Soil		0.8	16.4	3.5	17	0.2	3.6	0.8	18	0.41	1.2	0.4	2.5	<0.1	7	0.1	0.2	<0.1	13	0.02	0.038

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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CERTIFICATE OF ANALYSIS

DAW11000228.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1071662	Soil	5	10	0.05	448	0.004	2	0.42	0.008	0.06	<0.1	0.08	2.1	0.3	<0.05	2	1.1	<0.2
1071661	Soil	16	23	0.08	929	0.005	9	0.81	0.008	0.18	<0.1	0.44	3.8	1.3	<0.05	2	4.6	<0.2
1071656	Soil	8	14	0.07	574	0.002	3	0.43	0.003	0.09	<0.1	0.46	6.7	0.3	<0.05	<1	7.1	<0.2
1071658	Soil	3	11	0.03	297	0.003	2	0.39	0.005	0.06	<0.1	0.12	3.1	0.4	<0.05	1	1.4	<0.2
1147325	Soil	4	11	0.16	503	0.003	3	0.63	0.007	0.07	<0.1	0.17	2.4	0.2	<0.05	2	1.2	<0.2
1108613	Soil	7	20	0.09	173	0.009	2	1.06	0.006	0.05	0.1	0.03	1.4	0.2	<0.05	4	1.7	<0.2
1108612	Soil	11	24	0.16	219	0.012	2	1.17	0.003	0.07	0.1	0.06	1.6	0.2	<0.05	4	1.5	<0.2
1108614	Soil	5	12	0.03	137	0.009	<1	0.71	0.011	0.03	<0.1	0.03	0.7	0.1	<0.05	3	0.7	<0.2
1147329	Soil	5	12	0.11	708	0.004	2	0.71	0.006	0.06	0.1	0.11	1.7	0.2	<0.05	2	1.8	<0.2
1147328	Soil	7	17	0.16	726	0.003	2	0.82	0.003	0.09	<0.1	0.15	3.1	0.4	<0.05	2	2.0	<0.2
1147324	Soil	5	10	0.27	290	0.004	5	0.73	0.012	0.06	<0.1	0.17	2.7	0.1	0.13	2	0.9	<0.2
1147321	Soil	6	17	0.34	530	0.003	2	0.88	0.003	0.08	<0.1	0.11	3.1	0.2	<0.05	2	0.6	<0.2
1147322	Soil	6	8	0.22	243	0.002	4	0.64	0.012	0.04	<0.1	0.16	1.5	0.2	0.29	2	1.0	<0.2
1147323	Soil	3	7	0.18	235	0.004	5	0.48	0.014	0.04	<0.1	0.08	0.9	<0.1	0.27	1	0.6	<0.2
1147326	Soil	4	8	0.19	294	0.002	4	0.58	0.014	0.05	<0.1	0.15	1.4	0.2	0.26	2	1.5	<0.2
1147327	Soil	5	19	0.22	853	0.001	4	1.07	0.006	0.09	<0.1	0.25	2.7	0.3	0.17	3	2.6	<0.2
1147305	Soil	5	18	0.12	172	0.004	4	0.73	0.003	0.03	<0.1	0.10	1.2	0.2	0.08	2	2.1	<0.2
1147301	Soil	6	25	0.11	341	0.011	3	1.03	0.008	0.03	0.1	0.02	0.5	0.1	0.09	6	0.6	<0.2
1147304	Soil	3	25	0.10	225	0.002	2	0.94	0.003	0.06	3.5	0.15	1.5	0.2	0.06	2	3.1	<0.2
1147298	Soil	8	17	0.13	382	0.002	2	0.75	0.003	0.08	<0.1	0.11	2.6	1.1	<0.05	2	2.1	<0.2
1108622	Soil	14	15	0.08	136	0.008	2	0.60	0.002	0.07	<0.1	0.02	0.9	0.2	0.05	6	1.8	<0.2
1108616	Soil	3	6	0.03	100	0.004	1	0.42	0.015	0.03	<0.1	0.04	<0.1	0.1	<0.05	2	<0.5	<0.2
1108610	Soil	12	23	0.20	148	0.020	2	0.98	0.004	0.06	0.2	0.02	2.0	0.2	<0.05	5	1.4	<0.2
1108624	Soil	9	5	0.01	49	0.006	1	0.26	0.005	0.03	<0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1108594	Soil	11	23	0.18	268	0.014	2	1.50	0.004	0.09	0.1	0.12	2.3	0.3	0.12	3	2.1	<0.2
1108617	Soil	10	18	0.22	190	0.008	2	0.94	0.003	0.05	0.1	0.04	1.2	0.2	0.06	3	1.4	<0.2
1108620	Soil	10	23	0.21	738	0.004	2	1.17	0.005	0.10	<0.1	0.41	1.6	0.3	<0.05	3	2.1	<0.2
1108623	Soil	10	21	0.12	190	0.009	3	1.00	0.004	0.07	0.2	0.04	1.4	0.3	<0.05	4	2.0	<0.2
1108621	Soil	9	14	0.12	106	0.010	<1	0.85	0.006	0.04	0.1	0.04	0.5	0.2	<0.05	5	1.0	<0.2
1108618	Soil	3	4	0.02	77	0.001	<1	0.27	0.012	0.02	<0.1	0.02	<0.1	<0.1	<0.05	1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

DAW11000228.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1108619	Soil	3.8	44.1	9.2	96	0.2	20.8	7.4	1308	1.90	10.6	1.3	4.2	1.4	15	0.3	1.5	0.1	39	0.04	0.055
1108608	Soil	6.7	45.7	12.3	175	0.8	29.1	6.9	314	2.78	18.3	1.6	6.2	2.3	26	0.4	3.0	0.2	99	0.03	0.087
1108615	Soil	4.7	46.3	23.2	108	0.2	23.7	6.8	344	3.59	32.4	1.1	4.2	1.8	29	0.2	2.0	0.3	100	0.05	0.155
1108602	Soil	9.7	45.8	14.6	246	0.9	39.1	8.5	532	3.25	22.0	3.3	7.7	0.8	33	0.7	4.3	0.2	136	0.05	0.153
1108609	Soil	5.2	55.2	13.9	135	0.3	27.0	7.5	575	3.46	19.8	1.1	4.9	0.6	23	0.2	2.3	0.3	99	0.03	0.158
1108611	Soil	4.1	59.4	18.7	185	2.6	41.4	8.4	1114	3.43	15.0	2.8	8.7	1.1	42	1.2	1.5	0.3	116	0.16	0.197
1147320	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1147313	Soil	5.7	92.3	10.3	88	0.2	24.7	3.6	95	1.33	6.7	1.4	2.8	0.5	32	0.5	1.2	0.2	38	0.13	0.057
1147314	Soil	6.7	79.3	11.1	91	0.1	19.0	3.9	96	2.02	11.8	1.0	2.8	0.8	17	0.3	1.6	0.2	42	0.04	0.042
1147309	Soil	12.9	88.0	32.1	131	2.9	29.6	4.4	71	3.78	22.3	2.6	15.7	1.2	47	0.2	3.8	0.3	57	0.02	0.063
1156651	Soil	8.2	25.4	13.8	147	0.3	31.7	5.5	116	2.13	12.8	0.6	1.4	0.5	12	0.3	2.5	0.2	61	<0.01	0.039
1153135	Soil	41.7	341.0	11.6	1382	0.6	423.9	67.2	1548	14.66	31.9	9.4	2.6	3.2	98	55.7	24.2	<0.1	198	0.11	0.280
1156653	Soil	3.9	41.5	16.6	141	0.7	24.5	6.1	31	1.92	8.1	0.4	4.9	0.4	9	0.2	1.7	0.2	48	0.01	0.038
1156652	Soil	26.0	30.3	45.1	93	5.5	18.8	2.8	36	1.71	1.1	2.5	3.9	0.9	75	1.0	19.2	0.4	210	0.02	0.073
1159898	Soil	29.0	36.5	18.7	215	1.8	54.1	7.3	60	2.93	37.0	2.4	2.3	0.4	81	0.9	25.7	0.2	236	0.02	0.092
1159899	Soil	22.8	361.9	10.8	1335	0.5	490.3	73.4	1639	16.70	25.1	8.8	2.3	3.6	110	67.2	27.2	<0.1	192	0.11	0.261
1156657	Soil	9.7	38.6	20.1	222	0.7	39.2	4.2	18	3.01	13.1	0.6	4.5	1.0	43	0.7	5.2	0.3	61	<0.01	0.061
1159897	Soil	28.5	21.8	8.2	98	0.1	33.0	5.3	51	2.35	29.4	0.9	1.9	0.4	6	0.2	5.1	0.2	63	<0.01	0.026
1147318	Soil	2.8	19.2	14.3	64	0.2	21.8	8.8	263	1.65	6.4	0.9	1.3	2.5	27	0.4	0.5	0.2	19	0.60	0.063
1156654	Soil	4.1	77.4	24.1	286	0.9	43.7	10.2	170	3.08	11.9	0.5	3.5	1.5	24	0.2	2.1	0.4	51	0.01	0.066
1156656	Soil	17.1	56.4	14.1	207	0.3	79.3	14.8	222	3.76	17.5	2.4	4.9	1.8	39	0.6	4.9	0.2	66	0.01	0.070
1156655	Soil	22.6	97.2	19.3	383	0.9	138.3	17.8	115	4.96	29.8	2.7	2.2	1.6	30	1.1	8.4	0.3	141	<0.01	0.100
1147300	Soil	5.9	39.1	12.9	74	0.1	18.0	3.9	115	2.86	13.5	1.0	2.3	0.3	18	0.2	1.9	0.2	51	0.02	0.056
1147302	Soil	3.7	67.1	12.5	117	0.2	35.0	19.0	990	2.62	11.9	1.3	4.8	2.9	22	0.4	2.0	0.2	62	0.17	0.081
1147307	Soil	6.3	103.5	22.8	114	3.4	25.1	3.0	57	3.48	16.0	1.6	16.1	1.0	34	0.4	2.3	0.3	64	0.03	0.049
1147303	Soil	0.9	11.2	3.4	17	<0.1	3.3	1.8	121	0.61	2.0	0.3	1.1	<0.1	7	<0.1	0.3	<0.1	19	0.03	0.024
1147299	Soil	25.1	110.0	34.4	68	0.1	23.4	5.5	89	2.83	29.1	3.6	2.0	2.9	63	0.4	3.7	0.2	16	0.07	0.055
1147297	Soil	3.9	19.8	16.8	90	<0.1	21.7	10.0	315	3.08	9.9	0.6	1.5	1.5	7	0.2	0.7	0.3	37	0.05	0.085
1147306	Soil	3.9	75.7	14.2	87	0.9	31.3	3.4	118	3.74	19.8	1.2	5.2	0.9	20	0.2	2.4	0.2	62	0.02	0.050
1147308	Soil	3.6	67.9	21.9	49	5.7	13.5	1.7	26	1.85	11.0	1.4	24.9	0.3	32	0.3	1.2	0.2	52	0.02	0.046

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Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1108619	Soil	6	13	0.17	701	0.005	<1	0.68	0.002	0.04	<0.1	0.07	1.3	0.2	<0.05	2	1.2	<0.2
1108608	Soil	9	22	0.16	251	0.005	2	1.22	0.003	0.06	0.1	0.07	1.6	0.3	<0.05	3	2.5	<0.2
1108615	Soil	10	24	0.16	238	0.015	1	1.00	0.003	0.07	0.2	0.03	1.5	0.2	<0.05	6	1.6	<0.2
1108602	Soil	8	26	0.15	318	0.003	2	1.20	0.003	0.07	0.1	0.13	1.0	0.4	0.06	3	3.7	<0.2
1108609	Soil	9	22	0.13	178	0.007	1	0.99	0.004	0.07	0.1	0.05	1.1	0.2	<0.05	4	1.8	<0.2
1108611	Soil	15	37	0.50	541	0.004	3	2.72	0.006	0.11	0.1	0.23	1.8	0.5	<0.05	6	1.7	<0.2
1147320	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1147313	Soil	6	11	0.06	664	0.002	<1	0.62	0.006	0.06	<0.1	0.05	1.7	0.2	0.15	2	1.5	<0.2
1147314	Soil	4	13	0.11	639	0.002	2	0.70	0.003	0.04	<0.1	0.05	1.3	0.2	0.16	2	1.6	<0.2
1147309	Soil	4	23	0.12	293	0.002	3	1.15	0.003	0.07	<0.1	0.76	2.5	0.4	0.15	2	7.0	<0.2
1156651	Soil	4	6	0.02	76	0.004	2	0.36	0.005	0.04	<0.1	0.03	1.1	0.2	<0.05	3	1.9	<0.2
1153135	Soil	15	77	0.07	666	<0.001	<1	1.00	0.003	0.06	<0.1	0.82	14.5	1.1	0.12	2	12.4	<0.2
1156653	Soil	3	6	0.02	100	0.004	1	0.43	0.006	0.06	<0.1	0.04	1.0	0.1	0.05	2	1.6	<0.2
1156652	Soil	9	14	0.02	335	0.003	2	0.43	0.004	0.14	<0.1	0.22	1.0	1.3	0.24	3	38.8	0.3
1159898	Soil	5	12	0.02	184	0.003	<1	0.56	0.004	0.06	<0.1	0.07	1.0	1.0	0.10	3	9.3	<0.2
1159899	Soil	16	85	0.08	797	<0.001	<1	0.98	0.004	0.06	<0.1	1.05	17.3	1.2	0.12	1	12.0	<0.2
1156657	Soil	2	5	0.01	219	0.003	<1	0.23	0.003	0.10	<0.1	0.07	1.0	0.5	0.19	2	2.5	<0.2
1159897	Soil	3	8	0.02	94	0.002	1	0.39	0.002	0.03	<0.1	0.15	0.9	0.5	0.06	2	4.0	0.2
1147318	Soil	8	11	0.16	209	0.002	2	0.59	0.006	0.09	<0.1	0.08	3.0	0.2	0.10	2	0.6	<0.2
1156654	Soil	4	12	0.02	177	0.002	4	0.47	0.003	0.10	<0.1	0.03	1.9	0.2	0.10	2	1.0	<0.2
1156656	Soil	5	18	0.03	197	0.001	3	0.52	0.003	0.07	<0.1	0.42	3.2	0.5	0.12	1	2.5	<0.2
1156655	Soil	4	25	0.02	148	0.003	3	0.65	0.002	0.07	<0.1	0.15	4.1	0.4	0.09	3	3.7	<0.2
1147300	Soil	5	23	0.12	211	0.005	2	0.95	0.007	0.05	0.1	0.05	0.8	0.3	0.07	3	1.9	<0.2
1147302	Soil	14	30	0.40	311	0.035	2	1.57	0.007	0.06	0.2	0.04	2.3	0.2	<0.05	4	1.3	<0.2
1147307	Soil	6	23	0.10	576	0.004	4	0.93	0.005	0.08	<0.1	0.40	2.3	0.3	0.08	3	3.3	<0.2
1147303	Soil	3	5	0.03	131	0.008	<1	0.33	0.016	0.03	<0.1	0.01	<0.1	<0.1	<0.05	2	0.6	<0.2
1147299	Soil	2	13	0.08	499	0.001	2	0.66	0.003	0.06	<0.1	0.39	2.6	0.2	0.05	2	2.7	<0.2
1147297	Soil	7	20	0.32	192	0.002	2	1.44	0.003	0.09	<0.1	0.02	1.5	0.3	<0.05	5	0.6	<0.2
1147306	Soil	4	31	0.05	547	0.003	4	0.73	0.007	0.07	<0.1	0.10	1.8	0.1	<0.05	3	3.5	<0.2
1147308	Soil	3	20	0.06	488	0.003	3	0.90	0.011	0.09	<0.1	0.68	1.2	0.3	0.09	3	2.9	<0.2



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Project: NUG
Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1147319	Soil		3.1	26.2	8.5	48	0.6	25.4	6.4	349	1.18	3.6	2.6	1.7	0.8	54	1.2	0.7	0.1	23	1.24	0.073
1147317	Soil		4.3	45.2	16.7	104	0.5	30.0	12.6	372	2.90	12.5	1.1	5.4	3.4	31	0.6	1.1	0.2	23	0.54	0.094
1147315	Soil		6.0	89.5	11.2	88	0.1	19.8	3.9	111	1.86	10.9	1.0	1.9	1.0	20	0.4	1.8	0.2	55	0.04	0.047
1147312	Soil		2.9	50.2	10.4	67	0.7	17.9	5.8	168	1.46	4.8	0.6	2.8	0.2	17	0.2	0.8	0.1	33	0.06	0.053
1156665	Soil		12.5	26.3	11.8	91	0.3	17.1	3.4	78	1.89	15.1	1.7	2.6	1.4	34	0.3	4.3	0.2	67	0.03	0.057
1147316	Soil		8.1	37.3	18.4	152	0.2	38.9	11.4	238	3.12	18.9	2.0	1.6	2.8	50	0.5	1.1	0.2	23	0.26	0.069
1147311	Soil		7.4	51.5	13.7	110	0.2	25.8	8.2	221	2.24	13.4	1.2	3.1	1.4	31	0.4	2.5	0.2	58	0.08	0.046
1147310	Soil		3.2	95.4	18.9	42	4.3	14.4	2.2	43	1.70	4.9	1.7	15.2	0.3	24	0.2	1.0	0.1	43	0.04	0.045
1159892	Soil		6.8	101.8	10.7	196	0.1	292.6	63.5	433	8.15	22.7	1.2	2.5	2.1	47	0.3	1.2	0.1	62	0.07	0.152
1159894	Soil		23.3	149.8	17.3	1067	1.2	251.1	36.2	613	7.06	32.9	10.0	5.3	3.2	70	5.7	13.9	0.2	186	0.52	0.375
1159887	Soil		4.2	82.3	25.0	196	0.4	40.6	9.3	322	2.63	17.7	1.0	2.5	0.1	26	0.4	2.1	0.3	57	0.01	0.070
1159893	Soil		5.1	112.4	8.7	193	0.3	310.3	79.9	3126	14.30	5.0	0.6	2.4	1.9	41	0.8	1.4	0.1	110	0.56	0.190
1131521	Soil		5.8	106.6	17.6	191	0.5	39.8	11.4	564	3.59	14.1	1.7	15.6	0.4	52	0.5	2.3	0.3	73	0.10	0.160
1131520	Soil		2.5	53.5	22.5	90	0.2	19.6	7.8	502	6.70	12.0	1.1	6.9	0.9	61	0.5	1.6	0.5	63	0.05	0.146
1131533	Soil		17.1	93.9	17.6	347	0.9	60.9	15.6	685	3.71	27.7	3.6	14.0	4.3	49	1.2	8.1	0.3	189	0.02	0.076
1131532	Soil		9.9	47.6	16.1	217	1.4	40.0	11.0	458	2.78	28.8	3.7	5.9	3.2	45	1.2	5.2	0.2	187	0.11	0.145
1131527	Soil		4.3	49.3	15.3	125	0.3	24.5	7.6	540	3.30	18.0	1.2	4.4	0.2	22	0.4	2.2	0.3	89	0.04	0.094
1131525	Soil		4.7	40.5	15.5	153	0.2	32.0	8.4	309	2.89	19.2	1.8	5.6	4.0	25	0.5	2.6	0.2	106	0.10	0.093
1131522	Soil		4.5	62.2	14.9	122	0.2	28.2	8.7	382	3.53	15.4	1.6	8.5	0.3	42	0.4	2.1	0.2	72	0.13	0.135
1131523	Soil		4.5	62.3	20.9	136	0.1	32.4	11.0	743	3.93	21.4	1.5	6.7	0.3	39	0.4	2.1	0.3	85	0.11	0.169
1131529	Soil		5.3	75.2	18.3	157	0.3	35.4	13.1	629	3.79	19.1	1.9	7.9	3.9	32	0.4	2.6	0.2	75	0.08	0.109
1131528	Soil		3.9	46.9	14.4	119	0.3	28.2	8.8	518	3.18	17.4	1.3	6.5	1.7	31	0.4	2.0	0.2	82	0.14	0.153
1131526	Soil		4.8	40.4	15.0	156	0.5	30.1	10.7	563	3.21	20.9	1.3	4.3	2.4	18	0.5	2.5	0.3	103	0.05	0.056
1131524	Soil		4.8	42.7	14.8	123	0.2	24.6	6.3	369	2.89	19.9	1.2	3.3	0.2	24	0.3	2.0	0.3	101	0.05	0.076
1156659	Soil		26.6	36.9	36.5	177	5.6	47.2	6.9	95	3.69	24.0	2.5	4.7	1.4	82	1.0	31.0	0.3	191	<0.01	0.126
1156667	Soil		15.3	43.7	24.8	180	1.1	34.6	7.9	221	3.23	26.1	1.9	8.3	1.9	45	0.5	5.4	0.8	87	0.03	0.081
1156663	Soil		8.1	15.0	12.2	71	0.1	13.4	2.7	56	1.49	11.8	0.8	0.8	1.1	21	0.1	2.5	0.2	60	0.02	0.053
1156661	Soil		9.6	16.3	13.8	68	0.6	14.7	2.3	49	1.60	12.1	0.7	1.6	0.2	42	0.2	3.4	0.3	56	0.02	0.049
1156662	Soil		12.8	25.8	13.7	105	0.4	23.4	4.4	106	2.47	18.5	1.4	1.9	1.6	32	0.3	3.9	0.2	69	0.04	0.070
1156660	Soil		11.5	41.4	13.0	195	0.4	66.6	11.0	142	3.46	19.4	1.4	1.4	1.9	41	0.7	4.8	0.2	83	0.02	0.082



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

DAW11000228.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1147319	Soil	6	9	0.20	278	0.003	3	0.75	0.017	0.06	<0.1	0.17	1.8	0.3	0.14	2	1.2	<0.2
1147317	Soil	6	16	0.34	324	0.002	2	0.90	0.005	0.09	<0.1	0.21	2.8	0.3	0.05	3	1.1	<0.2
1147315	Soil	6	16	0.11	641	0.003	2	0.84	0.004	0.06	<0.1	0.03	1.6	0.2	<0.05	3	1.5	<0.2
1147312	Soil	3	12	0.09	277	0.005	2	0.64	0.016	0.06	<0.1	0.06	0.9	0.2	<0.05	2	1.1	<0.2
1156665	Soil	6	13	0.09	226	0.004	2	0.79	0.003	0.07	<0.1	0.10	1.7	0.4	<0.05	2	1.8	<0.2
1147316	Soil	4	18	0.32	293	0.002	2	1.01	0.005	0.08	<0.1	0.37	3.3	0.4	<0.05	3	1.0	<0.2
1147311	Soil	9	16	0.16	423	0.006	2	0.76	0.003	0.08	<0.1	0.05	2.1	0.3	<0.05	3	1.7	<0.2
1147310	Soil	4	17	0.07	257	0.006	2	1.06	0.015	0.07	<0.1	0.52	1.7	0.3	<0.05	3	1.9	<0.2
1159892	Soil	10	44	0.05	537	0.001	2	0.76	0.004	0.11	<0.1	0.39	10.8	0.1	0.09	1	1.2	<0.2
1159894	Soil	9	40	0.06	874	0.002	6	0.91	0.004	0.17	<0.1	0.69	10.2	1.1	0.14	2	10.1	<0.2
1159887	Soil	4	12	0.03	151	0.002	3	0.68	0.006	0.10	<0.1	0.06	0.7	0.2	0.07	3	1.3	<0.2
1159893	Soil	12	121	0.15	835	0.001	5	0.66	0.003	0.12	<0.1	0.49	23.9	0.2	0.09	2	1.5	<0.2
1131521	Soil	14	27	0.43	283	0.008	4	1.54	0.006	0.13	0.1	0.09	0.8	0.2	0.13	5	2.4	<0.2
1131520	Soil	12	40	0.29	454	0.022	3	2.36	0.008	0.13	0.1	0.11	1.6	0.2	0.22	8	1.1	<0.2
1131533	Soil	20	33	0.30	467	0.006	6	1.41	0.004	0.16	<0.1	0.10	2.7	0.4	0.12	4	2.8	<0.2
1131532	Soil	13	34	0.19	458	0.009	5	1.19	0.004	0.12	0.1	0.14	2.4	0.3	0.09	4	3.2	<0.2
1131527	Soil	13	26	0.19	221	0.011	3	1.26	0.008	0.08	0.1	0.05	0.7	0.2	0.06	6	1.5	<0.2
1131525	Soil	16	31	0.38	236	0.024	4	1.42	0.006	0.12	0.2	0.06	2.3	0.3	0.06	5	1.4	<0.2
1131522	Soil	18	28	0.34	293	0.009	4	1.29	0.006	0.11	0.1	0.06	0.6	0.2	0.10	5	0.9	<0.2
1131523	Soil	19	33	0.34	331	0.007	4	1.36	0.006	0.13	0.1	0.06	0.5	0.2	0.09	6	1.1	<0.2
1131529	Soil	17	28	0.36	265	0.015	4	1.61	0.005	0.12	0.2	0.07	2.2	0.2	0.11	4	1.8	<0.2
1131528	Soil	17	29	0.34	251	0.025	3	1.40	0.007	0.11	0.2	0.05	1.9	0.2	0.08	5	1.3	<0.2
1131526	Soil	13	30	0.26	214	0.023	3	1.67	0.006	0.10	0.2	0.08	2.1	0.2	<0.05	5	1.5	<0.2
1131524	Soil	16	28	0.19	393	0.008	3	1.31	0.005	0.12	<0.1	0.04	0.6	0.3	0.06	6	1.1	<0.2
1156659	Soil	4	16	0.02	306	0.004	3	0.35	0.006	0.30	<0.1	0.12	1.7	1.6	0.59	2	30.5	<0.2
1156667	Soil	9	20	0.18	251	0.007	2	1.24	0.005	0.09	0.2	0.17	2.0	0.7	0.12	4	4.5	<0.2
1156663	Soil	6	8	0.04	224	0.007	2	0.53	0.002	0.05	<0.1	0.03	0.9	0.3	<0.05	3	0.7	<0.2
1156661	Soil	5	9	0.03	264	0.005	3	0.33	0.004	0.10	<0.1	0.04	0.4	0.6	0.18	2	2.1	<0.2
1156662	Soil	6	14	0.10	194	0.005	2	0.80	0.004	0.06	<0.1	0.06	1.6	0.5	0.07	2	1.7	<0.2
1156660	Soil	6	17	0.05	200	0.005	2	0.54	0.004	0.07	<0.1	0.06	2.5	0.5	0.08	3	2.4	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

DAW11000228.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1156664	Soil	11.0	32.4	10.6	90	0.2	16.8	3.9	94	1.75	15.1	1.8	1.7	1.3	36	0.4	3.6	0.2	53	0.05	0.063
1156666	Soil	74.4	37.1	26.5	118	0.5	16.0	3.1	69	3.99	48.5	1.8	1.0	0.4	26	0.2	5.6	0.6	95	0.04	0.113
1159885	Soil	5.4	85.1	33.4	221	0.3	42.9	10.8	202	4.50	179.4	0.9	2.8	0.1	49	0.3	5.4	0.5	64	<0.01	0.086
1159888	Soil	7.6	116.9	9.5	210	<0.1	379.6	74.0	373	6.59	11.9	1.1	0.8	2.9	57	0.5	0.2	0.1	31	0.56	0.342
1159896	Soil	27.8	65.6	13.3	179	0.3	62.4	7.2	157	3.33	40.5	1.2	2.0	0.7	13	0.1	2.9	0.3	128	0.02	0.040
1159895	Soil	6.8	24.4	5.6	34	0.1	11.4	1.9	30	0.78	5.9	1.7	2.0	0.2	7	0.3	1.1	0.1	16	0.02	0.024
1159889	Soil	6.1	85.2	9.4	165	0.1	122.5	24.9	164	3.59	25.8	0.9	1.7	0.1	21	0.3	2.1	0.2	79	0.04	0.124
1159890	Soil	10.9	141.7	5.9	202	0.3	334.5	72.0	605	7.14	12.1	1.7	1.3	2.1	44	0.5	1.3	<0.1	51	0.73	0.201
1159891	Soil	15.4	121.4	5.2	175	<0.1	338.6	60.1	333	6.79	12.4	1.5	0.8	1.5	114	0.2	0.4	<0.1	25	0.46	0.240
1159886	Soil	26.7	42.9	28.8	134	2.3	37.0	4.3	164	2.80	24.9	6.4	6.7	0.3	99	3.7	15.1	0.4	186	0.03	0.167
1153804	Soil	1.4	26.1	5.7	29	0.7	4.3	1.4	49	1.22	4.7	0.3	0.6	<0.1	12	<0.1	0.7	0.2	36	0.01	0.037
1153802	Soil	3.3	58.6	16.6	136	0.3	30.0	5.3	211	4.03	11.1	0.7	1.3	0.2	31	0.4	2.0	0.4	61	0.03	0.090
1153803	Soil	2.9	30.2	9.6	58	0.9	10.2	2.4	74	1.83	9.5	0.5	1.6	0.2	16	0.1	1.6	0.3	50	0.02	0.030
1153806	Soil	20.9	46.2	11.0	120	1.2	12.0	1.5	24	2.43	36.3	2.1	4.8	0.6	11	0.1	2.3	0.2	68	<0.01	0.041
1146399	Soil	1.4	44.4	5.6	38	0.1	7.5	2.0	42	1.44	3.6	0.4	0.7	<0.1	10	0.1	0.6	0.1	26	0.03	0.051
1146398	Soil	1.0	19.4	6.9	34	0.1	8.1	2.1	54	1.11	2.9	0.3	0.8	<0.1	12	<0.1	0.4	0.1	19	0.04	0.046
1146400	Soil	1.4	28.7	5.2	19	0.1	4.5	1.8	103	1.02	2.2	0.4	1.0	<0.1	10	<0.1	0.4	<0.1	16	0.07	0.069
1153801	Soil	3.7	103.1	19.7	144	0.9	33.2	6.3	500	4.22	10.0	0.7	5.1	<0.1	22	0.8	1.7	0.3	68	0.08	0.154
1153815	Soil	3.3	35.3	9.7	114	0.4	18.5	4.3	125	2.16	13.3	0.8	2.5	0.9	22	0.4	1.5	0.2	44	0.04	0.058
1153818	Soil	5.5	72.1	14.1	163	0.7	33.8	6.9	165	2.48	15.4	1.4	5.0	2.0	28	0.9	1.7	0.2	44	0.07	0.088
1146395	Soil	30.4	268.7	25.3	172	2.2	18.1	2.6	29	9.63	34.4	2.8	24.9	2.0	84	0.3	4.2	0.4	65	0.01	0.176
1146397	Soil	5.5	56.9	18.3	71	1.0	14.7	2.4	42	2.46	14.6	0.8	2.5	<0.1	58	0.7	2.2	0.2	55	0.05	0.084
1153817	Soil	6.4	96.1	19.1	222	0.7	54.0	10.4	242	3.41	20.3	1.6	7.7	3.2	32	0.8	2.0	0.3	60	0.06	0.095
1153812	Soil	3.9	70.1	8.9	109	1.0	18.0	3.8	71	3.76	13.4	0.4	1.0	0.2	26	0.2	1.5	0.3	54	0.02	0.063
1153807	Soil	2.2	53.1	15.2	28	1.5	4.8	0.5	14	1.95	17.0	1.0	7.9	0.9	15	<0.1	1.2	0.3	39	0.01	0.020
1153816	Soil	4.1	45.2	11.9	153	0.6	26.4	5.9	173	2.88	17.1	1.0	4.1	2.5	25	0.6	1.8	0.2	53	0.05	0.070
1131509	Soil	3.4	218.8	23.9	195	0.2	74.2	31.1	1022	7.68	179.7	1.8	5.1	4.7	20	0.4	2.6	0.3	33	0.04	0.045
1131508	Soil	2.6	98.8	15.4	138	0.1	38.0	13.5	266	5.94	22.1	1.5	4.2	4.2	14	0.2	2.0	0.3	35	0.05	0.066
1131531	Soil	8.3	61.4	12.3	316	0.8	67.1	18.9	607	2.90	10.8	2.4	7.6	5.2	31	1.2	5.2	0.2	69	0.05	0.072
1131530	Soil	9.0	60.4	18.1	186	0.6	35.3	9.5	471	3.94	24.1	1.8	5.7	2.0	37	0.4	4.3	0.2	106	0.06	0.117



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Project: NUG
 Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1156664	Soil		5	10	0.10	275	0.004	2	0.63	0.004	0.05	<0.1	0.11	1.6	0.4	0.06	2	1.8	<0.2
1156666	Soil		4	12	0.05	167	0.006	1	0.54	0.003	0.05	0.1	0.16	0.7	1.1	0.05	3	4.3	0.3
1159885	Soil		5	14	0.03	171	0.003	2	0.50	0.003	0.09	<0.1	0.05	1.4	0.3	0.10	3	2.6	<0.2
1159888	Soil		21	27	0.04	613	0.003	3	0.61	0.003	0.09	<0.1	0.36	15.8	0.1	<0.05	1	0.6	<0.2
1159896	Soil		6	13	0.02	103	0.009	3	0.49	0.005	0.05	0.1	0.09	1.9	1.1	<0.05	4	2.4	0.2
1159895	Soil		2	4	0.01	191	0.002	3	0.28	0.005	0.04	<0.1	0.35	0.8	0.6	<0.05	<1	0.8	<0.2
1159889	Soil		6	22	0.03	233	0.002	2	0.61	0.004	0.07	<0.1	0.04	1.2	0.2	<0.05	2	1.1	<0.2
1159890	Soil		17	31	0.04	1659	0.001	2	0.64	0.003	0.10	<0.1	0.41	19.0	0.1	<0.05	1	1.3	<0.2
1159891	Soil		10	21	0.03	601	0.002	2	0.56	0.005	0.14	<0.1	0.31	10.9	0.2	0.26	1	1.2	<0.2
1159886	Soil		4	18	0.02	554	0.002	3	0.46	0.006	0.20	<0.1	1.96	0.8	2.3	0.41	2	18.0	<0.2
1153804	Soil		2	10	0.02	208	0.003	2	0.47	0.010	0.04	<0.1	0.04	0.3	<0.1	<0.05	3	0.7	<0.2
1153802	Soil		5	25	0.07	293	0.006	2	0.83	0.003	0.08	<0.1	0.07	1.1	0.1	0.06	4	1.4	<0.2
1153803	Soil		7	14	0.02	192	0.009	2	0.54	0.007	0.05	<0.1	0.09	0.5	<0.1	<0.05	3	1.7	<0.2
1153806	Soil		4	60	0.03	402	0.003	4	0.59	0.005	0.07	<0.1	0.13	1.0	<0.1	<0.05	4	8.1	<0.2
1146399	Soil		3	11	0.03	100	0.009	2	0.53	0.018	0.03	<0.1	0.02	0.3	<0.1	<0.05	2	0.8	<0.2
1146398	Soil		2	9	0.05	60	0.015	2	0.36	0.022	0.03	<0.1	0.03	0.3	<0.1	<0.05	2	0.5	<0.2
1146400	Soil		2	9	0.06	139	0.014	2	0.51	0.024	0.03	<0.1	0.02	0.4	<0.1	<0.05	2	<0.5	<0.2
1153801	Soil		4	37	0.07	380	0.010	4	1.01	0.005	0.07	<0.1	0.20	0.8	0.1	0.14	5	2.2	<0.2
1153815	Soil		6	15	0.12	379	0.005	2	0.86	0.007	0.05	<0.1	0.04	1.3	0.1	<0.05	3	1.1	<0.2
1153818	Soil		7	17	0.21	768	0.003	2	1.07	0.006	0.07	<0.1	0.16	2.5	0.2	<0.05	3	1.8	<0.2
1146395	Soil		2	42	0.01	466	<0.001	<1	0.81	0.003	0.06	<0.1	0.47	7.4	0.1	0.09	2	13.8	1.6
1146397	Soil		5	23	0.02	536	0.002	3	0.68	0.004	0.05	<0.1	0.07	0.2	<0.1	<0.05	3	2.7	0.2
1153817	Soil		7	25	0.28	802	0.003	4	1.65	0.005	0.11	<0.1	0.19	3.1	0.3	<0.05	4	2.4	<0.2
1153812	Soil		3	17	0.03	159	0.008	2	0.59	0.012	0.04	<0.1	0.04	1.3	0.1	<0.05	4	1.2	0.2
1153807	Soil		3	21	0.06	439	0.001	3	0.66	0.007	0.09	<0.1	0.23	1.1	0.1	<0.05	3	3.3	<0.2
1153816	Soil		8	20	0.20	459	0.003	2	1.21	0.004	0.06	<0.1	0.06	2.1	0.2	<0.05	3	1.5	<0.2
1131509	Soil		16	16	0.24	543	0.010	3	1.31	0.004	0.11	<0.1	0.10	3.3	0.3	<0.05	3	1.2	0.3
1131508	Soil		14	22	0.49	256	0.016	3	1.83	0.004	0.09	0.1	0.06	2.0	0.1	<0.05	6	<0.5	<0.2
1131531	Soil		27	31	0.33	472	0.004	8	1.17	0.003	0.15	<0.1	0.13	3.4	0.4	<0.05	3	1.7	<0.2
1131530	Soil		16	31	0.35	349	0.011	3	1.41	0.006	0.12	0.1	0.05	1.8	0.3	0.06	5	2.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

DAW11000228.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1131516	Soil		1.1	140.3	15.6	61	0.2	7.5	1.4	57	3.72	247.8	1.6	27.8	1.6	149	0.2	3.7	0.4	68	0.02	0.096
1131518	Soil		2.6	61.7	15.6	91	0.2	18.0	5.3	473	2.66	12.3	0.8	4.1	<0.1	18	0.2	1.6	0.4	62	0.03	0.091
1131514	Soil		2.1	27.5	27.1	5	0.5	1.6	0.2	4	1.77	42.4	0.7	5.2	2.4	43	<0.1	1.1	0.5	33	<0.01	0.029
1131510	Soil		4.2	151.3	27.6	188	0.2	61.8	27.9	1073	8.10	24.3	3.1	4.9	7.5	36	0.4	2.0	0.5	31	0.02	0.087
1146396	Soil		2.9	183.1	23.2	315	0.7	76.3	17.1	4397	6.56	9.3	1.7	3.5	1.8	66	2.1	2.1	0.4	73	0.03	0.118
1131519	Soil		3.6	42.9	13.4	117	0.2	26.4	8.2	365	2.94	19.7	1.8	5.8	0.2	29	0.5	2.5	0.3	60	0.07	0.089
1131517	Soil		2.9	118.2	16.7	95	0.2	20.9	4.6	164	2.79	14.6	1.6	11.1	0.4	29	0.3	2.0	0.4	90	0.04	0.066
1131511	Soil		16.0	146.7	52.8	326	0.5	71.5	22.0	3306	8.77	105.9	3.8	10.8	3.5	93	0.5	7.5	0.7	57	0.02	0.090
1153805	Soil		2.6	35.3	15.4	74	1.4	12.2	2.9	61	2.14	9.2	0.6	5.2	1.2	18	<0.1	1.4	0.3	49	0.01	0.034
1131515	Soil		3.0	92.9	25.9	91	0.3	16.3	5.0	147	2.89	88.0	1.7	9.8	1.5	61	0.2	3.9	0.4	46	0.03	0.071
1131513	Soil		5.1	99.3	26.8	9	2.6	5.0	0.2	5	1.21	12.9	13.3	11.2	2.0	244	0.3	5.2	0.3	186	0.11	0.583
1131512	Soil		4.1	101.9	19.2	8	2.7	5.1	0.2	7	1.15	17.4	13.4	6.9	1.6	269	0.3	4.7	0.3	222	0.31	0.577
1159590	Soil		4.3	199.0	16.7	433	1.0	160.6	20.0	2172	3.31	15.6	1.9	4.9	4.8	76	8.4	2.5	0.3	36	0.11	0.134
1159594	Soil		2.6	68.1	10.8	194	0.1	58.2	20.9	2523	3.33	8.7	0.9	1.7	0.2	28	0.7	1.3	0.3	48	0.06	0.103
1146386	Soil		3.3	10.5	5.2	24	<0.1	6.6	1.2	68	0.74	3.2	0.6	1.1	<0.1	12	0.4	0.3	0.1	14	0.11	0.094
1146388	Soil		2.8	40.7	17.0	96	1.2	17.4	4.3	185	2.89	9.6	0.9	4.9	0.6	20	0.2	1.7	0.2	39	0.02	0.053
1159587	Soil		2.8	49.4	13.5	93	0.1	28.6	7.7	586	2.86	10.7	1.1	3.4	0.1	10	0.3	1.8	0.4	81	0.05	0.073
1159589	Soil		7.0	97.7	32.0	51	0.3	84.5	43.0	433	2.73	21.0	0.8	7.8	1.1	30	<0.1	3.2	0.6	73	0.03	0.051
1159596	Soil		4.7	102.4	20.3	233	0.3	43.6	18.1	287	5.08	11.8	2.6	13.4	0.5	36	1.3	2.8	0.3	50	0.05	0.090
1159593	Soil		5.6	87.5	9.0	233	<0.1	183.9	34.4	2630	5.36	14.0	1.2	1.5	1.0	13	0.4	1.2	0.3	37	0.04	0.077
1159591	Soil		4.5	78.0	22.3	300	2.4	45.7	14.0	623	3.69	8.1	3.8	5.7	2.4	44	1.5	2.7	0.2	59	0.75	0.182
1159595	Soil		5.2	54.1	16.6	81	0.4	22.7	5.1	111	2.36	6.2	1.5	2.7	<0.1	26	0.8	1.7	0.3	44	0.04	0.125
1159598	Soil		2.8	82.4	15.2	95	0.1	17.5	10.2	2072	2.57	7.6	0.6	5.5	0.1	9	0.4	1.5	0.3	46	0.03	0.061
1159592	Soil		3.3	46.9	21.0	142	0.3	27.8	9.7	774	3.20	9.0	1.1	4.9	0.2	15	0.6	1.7	0.3	70	0.06	0.095
1159704	Soil		2.9	34.8	14.2	90	<0.1	23.8	7.7	1018	2.36	8.4	0.8	2.2	0.2	13	0.2	1.3	0.3	65	0.03	0.076
1159703	Soil		3.6	36.5	14.1	121	0.3	30.1	6.6	635	2.20	10.5	1.3	4.6	0.2	37	0.5	1.9	0.2	46	0.06	0.086
1159588	Soil		4.0	79.6	17.2	54	0.3	38.4	14.0	828	3.52	12.8	0.9	5.1	1.3	17	0.2	1.9	0.5	62	0.04	0.068
1159597	Soil		4.0	190.6	24.3	243	<0.1	43.7	25.1	2207	5.93	4.7	4.5	13.6	3.1	9	0.9	1.5	0.5	64	0.02	0.099
1153813	Soil		1.6	17.5	8.5	51	0.1	7.6	2.9	139	1.58	4.4	0.4	0.8	0.3	11	0.6	0.7	0.2	35	0.03	0.045
1153814	Soil		4.1	37.8	15.3	112	1.1	21.0	5.5	212	3.69	12.9	0.6	2.1	1.4	19	0.2	1.6	0.3	58	0.03	0.056

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1131516	Soil	7	28	0.05	548	0.003	3	0.47	0.003	0.11	<0.1	0.14	1.8	0.5	0.26	2	3.1	0.3
1131518	Soil	14	21	0.07	196	0.004	3	0.88	0.008	0.07	<0.1	0.05	0.3	0.1	<0.05	6	0.8	<0.2
1131514	Soil	6	15	0.02	224	0.003	6	0.18	0.004	0.39	<0.1	1.11	1.2	0.3	0.65	2	3.8	<0.2
1131510	Soil	18	22	0.33	496	0.010	3	1.79	0.007	0.16	<0.1	0.07	4.3	0.3	0.11	4	1.1	<0.2
1146396	Soil	4	32	0.07	511	0.007	4	1.36	0.006	0.08	<0.1	0.18	4.5	0.2	0.06	3	3.2	<0.2
1131519	Soil	14	26	0.31	248	0.009	3	1.33	0.006	0.09	0.1	0.07	0.7	0.2	<0.05	4	1.5	<0.2
1131517	Soil	14	24	0.10	181	0.018	3	0.98	0.004	0.05	0.2	0.08	1.0	0.2	<0.05	4	1.1	<0.2
1131511	Soil	12	20	0.09	303	0.005	4	1.01	0.006	0.30	0.1	0.16	4.1	0.4	0.57	3	3.6	0.5
1153805	Soil	6	19	0.05	504	0.003	4	0.64	0.006	0.09	<0.1	0.09	1.3	0.1	<0.05	3	2.5	<0.2
1131515	Soil	10	29	0.10	550	0.011	2	0.64	0.003	0.09	<0.1	0.33	3.4	0.4	0.13	3	2.2	0.2
1131513	Soil	23	103	0.04	794	0.006	7	0.61	0.002	0.15	0.2	4.05	3.2	0.6	0.09	6	14.2	0.3
1131512	Soil	23	110	0.05	770	0.007	10	0.68	0.003	0.15	0.2	3.44	3.3	0.5	0.05	6	11.2	0.2
1159590	Soil	31	17	0.08	461	0.003	6	0.90	0.003	0.18	<0.1	0.57	4.5	0.3	<0.05	2	3.2	<0.2
1159594	Soil	15	26	0.19	271	0.009	4	1.19	0.012	0.12	<0.1	0.06	1.1	<0.1	<0.05	4	0.9	<0.2
1146386	Soil	3	7	0.04	190	0.001	2	0.45	0.011	0.05	<0.1	0.04	0.2	0.3	<0.05	1	0.6	<0.2
1146388	Soil	4	25	0.12	288	0.006	3	0.93	0.008	0.07	<0.1	0.13	1.3	0.1	<0.05	3	2.8	<0.2
1159587	Soil	15	25	0.12	136	0.014	2	1.15	0.005	0.06	<0.1	0.03	0.7	0.2	<0.05	6	0.8	<0.2
1159589	Soil	17	22	0.09	151	0.010	3	0.83	0.004	0.10	<0.1	0.04	2.4	0.2	<0.05	5	1.4	0.3
1159596	Soil	16	27	0.35	188	0.012	3	1.50	0.006	0.13	<0.1	0.10	1.3	0.2	0.09	5	1.9	<0.2
1159593	Soil	9	18	0.17	1332	0.011	2	0.99	0.004	0.05	0.1	0.03	2.6	<0.1	<0.05	3	0.7	<0.2
1159591	Soil	50	16	0.27	419	0.004	7	1.37	0.007	0.17	<0.1	0.30	5.4	0.3	0.06	3	3.1	<0.2
1159595	Soil	15	22	0.06	282	0.002	3	0.83	0.005	0.11	<0.1	0.07	0.2	0.1	0.11	3	1.1	<0.2
1159598	Soil	7	22	0.20	303	0.007	3	0.79	0.003	0.05	<0.1	0.04	0.7	0.1	<0.05	3	0.9	<0.2
1159592	Soil	18	31	0.28	211	0.006	4	1.35	0.006	0.10	<0.1	0.08	0.4	0.3	0.06	5	1.0	<0.2
1159704	Soil	16	24	0.15	145	0.009	3	1.01	0.007	0.10	<0.1	0.01	0.5	0.2	<0.05	5	0.7	<0.2
1159703	Soil	16	19	0.19	213	0.005	3	0.94	0.008	0.10	<0.1	0.06	0.3	0.2	<0.05	3	1.2	<0.2
1159588	Soil	14	25	0.12	101	0.015	2	0.80	0.003	0.08	0.1	0.03	2.3	0.1	<0.05	4	0.7	<0.2
1159597	Soil	11	32	0.26	329	0.004	3	1.75	0.003	0.13	<0.1	0.03	4.9	0.2	<0.05	4	1.7	<0.2
1153813	Soil	5	12	0.06	141	0.014	1	0.60	0.017	0.04	<0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1153814	Soil	6	28	0.20	301	0.009	3	1.14	0.007	0.08	<0.1	0.04	1.7	0.2	<0.05	5	1.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153809	Soil		2.8	35.4	14.2	72	2.9	11.3	2.0	43	2.05	10.0	0.6	9.2	1.1	16	<0.1	1.6	0.3	43	0.01	0.029
1153811	Soil		2.2	25.6	14.1	75	0.1	12.3	2.8	113	1.75	4.7	0.4	0.9	<0.1	15	0.8	1.0	0.2	42	0.02	0.045
1146393	Soil		1.2	48.0	8.8	76	1.8	19.5	3.9	57	2.58	4.5	0.8	18.1	1.0	14	<0.1	1.3	0.3	29	<0.01	0.018
1155297	Soil		22.1	19.1	15.4	115	0.3	37.4	8.6	244	2.00	14.5	2.0	<0.5	5.2	38	1.8	2.1	0.2	33	0.43	0.203
1153808	Soil		13.7	37.4	15.9	156	1.9	16.4	2.5	45	3.07	36.6	2.4	3.9	1.5	25	<0.1	2.1	0.3	52	0.01	0.037
1153810	Soil		2.7	37.7	18.4	90	0.3	14.9	4.3	391	5.07	10.0	0.6	1.9	1.0	25	1.1	1.4	0.4	78	0.03	0.108
1146392	Soil		2.8	272.7	53.8	76	4.9	14.0	1.6	47	8.53	12.3	2.1	22.9	2.8	20	0.1	2.9	0.5	62	0.01	0.099
1155298	Soil		19.1	23.9	15.3	137	0.4	42.8	8.7	247	2.33	15.8	1.8	1.4	4.4	36	2.1	3.1	0.3	35	0.42	0.185
1155300	Soil		9.3	18.7	9.5	64	<0.1	18.3	3.8	71	1.41	9.4	0.3	1.7	0.1	6	0.3	0.9	0.2	28	0.03	0.045
1146391	Soil		3.5	79.1	28.1	58	1.6	8.5	1.8	74	5.01	8.4	0.8	76.4	0.4	44	0.2	1.7	0.3	52	0.03	0.116
1146390	Soil		0.4	19.3	3.5	19	0.7	1.4	1.0	21	0.99	2.8	0.2	0.9	<0.1	9	0.1	0.5	<0.1	29	0.03	0.025
1146394	Soil		1.6	110.5	8.6	122	<0.1	17.9	4.3	72	4.54	7.3	0.5	1.8	0.4	20	0.2	1.2	0.3	48	0.01	0.067
1146389	Soil		1.8	62.3	11.8	93	0.9	15.0	3.6	157	3.28	5.6	0.7	1.7	0.2	14	0.2	0.8	0.2	41	0.04	0.070
1146387	Soil		6.2	24.2	20.6	204	0.1	59.3	22.0	1005	2.58	17.0	0.6	1.2	0.6	11	0.2	1.3	0.2	25	0.01	0.068
1159720	Soil		1.5	45.8	9.3	69	0.5	15.0	8.6	831	1.80	4.6	2.0	2.7	0.8	108	1.1	0.9	0.2	43	1.09	0.104
1159715	Soil		4.3	32.5	15.4	119	<0.1	16.2	5.8	254	3.05	10.2	1.1	4.4	1.0	19	0.4	1.5	0.2	99	0.09	0.108
1159716	Soil		3.8	39.1	15.0	112	0.1	15.9	6.7	273	2.11	7.4	1.5	4.2	0.9	40	0.7	1.6	0.2	85	0.27	0.095
1159712	Soil		5.0	50.5	14.8	128	0.1	29.7	10.3	832	2.91	10.8	2.1	5.2	1.2	32	0.5	1.7	0.2	85	0.28	0.173
1158513	Soil		1.4	42.1	5.3	94	0.1	16.1	4.6	146	1.74	3.1	0.4	1.9	<0.1	8	0.1	0.7	0.1	50	0.02	0.027
1158518	Soil		2.0	47.8	10.5	71	0.1	11.6	3.1	111	1.74	4.6	0.8	3.1	0.1	20	0.5	0.9	0.2	53	0.03	0.051
1158515	Soil		2.9	59.3	16.5	105	0.4	24.4	4.4	111	2.54	10.0	0.9	9.3	1.0	66	0.2	2.4	0.3	87	0.03	0.066
1159711	Soil		3.2	32.6	17.0	80	0.4	28.4	13.6	>10000	3.48	9.1	2.3	9.6	4.7	57	1.1	1.0	0.1	49	0.58	0.226
1158519	Soil		4.4	75.0	14.4	156	0.4	29.3	7.2	226	3.37	17.6	2.0	17.6	3.4	96	0.4	3.3	0.3	89	0.11	0.132
1158520	Soil		6.2	54.3	21.2	142	0.4	23.6	5.6	262	3.42	16.7	1.4	4.6	0.9	55	0.6	3.4	0.3	96	0.03	0.120
1158512	Soil		1.0	53.4	9.4	76	0.5	18.9	3.9	190	2.71	9.3	0.7	1.5	0.2	18	0.2	0.9	0.3	36	0.03	0.074
1158511	Soil		6.8	37.7	16.1	177	0.3	32.1	6.2	258	2.84	15.2	2.2	4.3	1.1	37	0.4	3.6	0.3	149	0.05	0.088
1158517	Soil		0.2	9.3	2.4	15	0.3	0.4	1.3	68	0.64	0.7	0.3	1.2	0.1	12	0.1	0.2	<0.1	15	0.04	0.025
1158521	Soil		3.7	39.5	13.1	144	0.3	22.4	6.6	342	2.55	9.4	1.1	3.4	1.4	27	1.5	1.9	0.2	87	0.04	0.074
1158516	Soil		4.4	93.2	15.2	176	0.2	32.9	8.6	358	3.60	12.1	2.2	15.5	1.6	46	0.3	3.5	0.3	77	0.02	0.097
1158510	Soil		5.7	93.3	20.9	241	0.5	52.1	15.4	663	4.70	12.8	2.3	9.2	1.3	53	1.1	2.3	0.3	68	0.03	0.087

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 18, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153809	Soil	4	19	0.02	399	0.002	4	0.51	0.005	0.08	<0.1	0.25	1.0	0.1	<0.05	2	4.7	<0.2
1153811	Soil	4	14	0.04	151	0.007	2	0.53	0.014	0.04	<0.1	0.01	0.4	<0.1	<0.05	3	<0.5	<0.2
1146393	Soil	<1	21	0.01	261	<0.001	2	0.37	0.003	0.06	<0.1	0.37	1.6	<0.1	<0.05	2	4.0	<0.2
1155297	Soil	6	17	0.05	512	0.002	4	0.53	0.004	0.11	<0.1	0.12	4.1	0.9	<0.05	<1	2.3	<0.2
1153808	Soil	2	46	0.03	596	0.001	4	0.59	0.006	0.09	<0.1	0.51	1.4	0.2	<0.05	3	9.9	<0.2
1153810	Soil	6	40	0.12	517	0.014	5	1.10	0.005	0.09	0.1	0.03	1.6	0.2	<0.05	7	0.7	<0.2
1146392	Soil	2	70	0.10	603	0.006	5	1.07	0.005	0.07	<0.1	0.46	5.2	0.2	0.19	4	14.9	<0.2
1155298	Soil	5	24	0.09	522	0.001	4	0.46	0.004	0.08	<0.1	0.07	4.0	0.7	<0.05	<1	1.5	<0.2
1155300	Soil	2	11	0.02	85	0.002	2	0.29	0.006	0.03	<0.1	0.05	0.2	0.3	<0.05	2	1.4	<0.2
1146391	Soil	3	28	0.03	392	0.007	2	0.72	0.010	0.05	<0.1	0.16	1.5	0.1	0.11	4	6.4	<0.2
1146390	Soil	2	10	0.02	105	0.011	2	0.30	0.017	0.03	<0.1	0.05	0.2	<0.1	0.06	2	0.8	<0.2
1146394	Soil	3	21	0.02	191	0.006	2	0.62	0.009	0.04	<0.1	0.01	1.7	<0.1	0.05	4	1.0	<0.2
1146389	Soil	3	29	0.03	172	0.009	1	0.77	0.013	0.04	<0.1	0.06	0.9	<0.1	0.09	4	1.5	<0.2
1146387	Soil	3	12	0.03	149	0.002	2	0.46	0.004	0.06	<0.1	0.07	0.9	0.3	0.06	2	0.9	<0.2
1159720	Soil	20	12	0.43	321	0.008	2	1.25	0.022	0.09	<0.1	0.10	1.4	0.1	0.11	4	1.1	<0.2
1159715	Soil	13	29	0.62	132	0.016	3	1.77	0.008	0.10	0.1	0.03	1.2	0.2	<0.05	6	1.2	<0.2
1159716	Soil	20	27	0.59	289	0.012	2	1.35	0.006	0.15	<0.1	0.04	1.1	0.3	<0.05	7	0.8	<0.2
1159712	Soil	21	36	0.96	179	0.016	5	1.84	0.009	0.18	0.1	0.05	1.4	0.2	<0.05	6	1.2	<0.2
1158513	Soil	5	13	0.02	76	0.010	<1	0.43	0.015	0.03	<0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1158518	Soil	11	23	0.04	450	0.004	<1	0.74	0.013	0.03	<0.1	0.01	0.2	<0.1	<0.05	4	0.5	<0.2
1158515	Soil	13	26	0.20	170	0.020	2	1.13	0.009	0.07	0.1	0.02	1.5	0.1	0.07	6	1.3	<0.2
1159711	Soil	48	28	0.94	477	0.013	4	2.45	0.006	0.10	<0.1	0.11	3.1	0.2	<0.05	5	1.1	<0.2
1158519	Soil	14	35	0.35	377	0.023	2	1.49	0.006	0.11	0.2	0.07	2.3	0.2	0.12	5	1.7	<0.2
1158520	Soil	14	27	0.17	233	0.011	1	1.36	0.008	0.09	0.2	0.04	1.3	0.1	0.10	7	1.5	<0.2
1158512	Soil	5	17	0.07	158	0.006	1	0.78	0.017	0.05	<0.1	0.03	0.4	<0.1	<0.05	3	0.7	<0.2
1158511	Soil	15	35	0.32	308	0.016	2	1.34	0.006	0.10	0.2	0.04	1.4	0.3	0.08	5	2.8	<0.2
1158517	Soil	3	4	0.03	50	0.027	<1	0.62	0.026	0.03	<0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1158521	Soil	11	26	0.26	258	0.015	3	1.02	0.011	0.10	0.2	0.02	1.6	0.2	<0.05	4	1.2	<0.2
1158516	Soil	13	23	0.09	686	0.011	1	0.86	0.006	0.07	<0.1	0.03	2.4	0.1	0.06	5	1.1	<0.2
1158510	Soil	15	32	0.33	460	0.008	3	1.46	0.007	0.11	<0.1	0.07	1.6	0.2	0.13	5	1.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 18, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1159708	Soil	3.7	67.8	12.5	93	<0.1	22.5	6.8	534	2.81	10.0	0.8	7.0	0.4	11	0.2	1.5	0.3	69	0.03	0.059
1159705	Soil	2.1	26.8	8.0	57	<0.1	13.6	4.3	391	1.64	7.7	0.6	1.0	<0.1	11	<0.1	1.0	0.2	44	0.03	0.046
1159709	Soil	3.2	32.4	13.4	172	0.2	11.7	8.2	776	2.42	5.9	1.2	4.0	0.2	17	1.8	1.6	0.2	87	0.13	0.101
1159701	Soil	0.7	21.8	5.7	20	<0.1	7.7	8.0	1467	0.96	1.7	0.4	0.9	<0.1	8	0.1	0.3	0.1	12	0.06	0.047
1159710	Soil	9.2	91.6	25.1	211	0.4	34.6	20.8	403	4.18	20.7	4.2	11.3	3.8	41	1.0	2.5	0.3	142	0.41	0.293
1159599	Soil	5.8	171.9	61.3	341	0.7	91.7	27.0	1970	4.66	17.2	1.6	16.0	3.3	48	1.5	4.8	0.4	92	0.15	0.131
1159706	Soil	1.6	23.7	7.2	47	<0.1	12.1	4.3	473	1.59	5.4	0.5	1.6	0.1	8	<0.1	0.8	0.2	41	0.03	0.042
1159600	Soil	1.7	38.1	9.2	47	<0.1	14.0	5.9	658	1.37	4.0	0.6	1.1	<0.1	12	0.1	0.8	0.1	30	0.05	0.066
1159707	Soil	4.5	91.0	14.4	126	<0.1	31.9	9.7	866	3.40	10.3	1.0	9.2	0.5	13	0.3	1.9	0.3	62	0.04	0.071
1159702	Soil	3.1	25.6	14.1	65	0.1	15.3	5.2	356	2.15	8.0	1.0	4.2	0.1	15	0.2	1.1	0.3	58	0.05	0.096
1159721	Soil	3.3	29.8	12.2	111	<0.1	19.9	9.0	517	3.02	7.7	0.7	0.9	1.0	23	0.5	1.0	0.2	78	0.09	0.071
1159722	Soil	3.1	27.7	12.0	102	0.1	17.9	8.4	498	2.70	7.0	0.7	0.8	0.6	22	0.5	0.9	0.2	70	0.09	0.074
1159714	Soil	17.1	102.1	34.4	277	0.6	67.9	23.3	695	4.39	32.4	5.9	7.9	3.9	74	1.7	4.2	0.3	124	0.33	0.192
1159713	Soil	18.8	116.1	36.2	291	0.6	77.4	24.9	764	4.28	34.7	6.6	7.8	4.6	83	1.8	4.3	0.3	132	0.40	0.194
1159719	Soil	1.8	52.3	10.7	81	0.3	20.2	7.8	510	1.96	4.0	3.8	2.9	2.1	88	0.5	0.7	0.2	47	1.11	0.104
1159717	Soil	11.9	67.9	19.3	179	1.1	40.0	12.2	500	3.37	14.5	3.6	7.1	3.5	79	1.8	2.6	0.1	59	0.73	0.198
1146441	Soil	6.8	69.9	33.6	212	0.3	38.8	9.7	180	3.73	18.2	0.6	3.3	0.2	38	0.2	3.4	0.4	75	0.02	0.088
1071704	Soil	6.1	74.7	31.2	210	0.2	45.5	10.2	269	3.30	16.1	1.3	2.9	0.4	44	0.3	2.4	0.5	75	0.05	0.088
1146439	Soil	4.1	151.2	35.2	415	0.8	119.3	27.1	476	6.50	13.1	0.8	3.1	1.1	69	1.3	2.7	0.4	62	0.14	0.116
1071718	Soil	10.5	21.6	15.7	50	0.5	12.1	2.3	58	1.63	11.2	1.1	0.8	0.2	47	0.1	2.4	0.2	107	0.02	0.069
1071702	Soil	3.8	55.6	22.1	226	0.2	43.4	11.5	289	3.49	15.0	1.1	1.6	0.3	34	0.3	2.3	0.3	57	0.04	0.068
1146434	Soil	3.6	65.4	30.6	197	0.5	36.1	11.9	235	2.73	14.3	0.7	4.7	<0.1	26	0.2	3.0	0.4	38	0.03	0.066
1146440	Soil	5.6	66.1	29.5	185	0.3	37.0	9.3	205	3.63	19.8	0.9	2.2	0.1	33	0.2	2.8	0.5	81	0.02	0.085
1146450	Soil	6.0	194.1	34.3	874	0.7	191.5	45.0	711	9.55	21.1	2.9	3.9	2.8	55	0.9	4.5	0.3	94	0.02	0.089
1146444	Soil	4.7	101.0	44.7	328	0.8	74.0	15.3	430	4.28	17.1	1.3	2.5	0.4	62	0.9	3.0	0.4	48	0.01	0.115
1146447	Soil	5.1	82.9	31.9	328	0.9	53.3	17.8	497	3.09	14.5	0.9	3.5	0.5	45	0.8	3.2	0.4	38	0.01	0.058
1146437	Soil	5.1	88.8	30.9	238	0.8	47.4	21.3	879	2.94	15.5	0.8	4.9	0.3	41	0.7	3.3	0.3	29	0.02	0.059
1146446	Soil	3.7	120.3	29.1	427	0.7	80.4	21.5	636	4.87	14.4	1.0	3.1	1.2	32	2.0	3.0	0.3	53	0.04	0.070
1158529	Soil	7.8	58.0	11.5	221	1.0	41.9	9.9	394	2.23	19.3	4.3	9.4	2.9	47	1.3	4.3	0.2	108	0.23	0.150
1158528	Soil	45.6	186.2	16.5	622	2.9	172.8	10.3	575	3.30	47.8	9.6	5.5	1.8	67	6.8	18.1	0.2	324	0.30	0.140



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159708	Soil	14	20	0.15	83	0.014	3	0.80	0.004	0.08	<0.1	0.02	0.9	0.1	<0.05	5	0.8	<0.2
1159705	Soil	11	14	0.06	72	0.015	1	0.59	0.014	0.05	0.1	0.02	0.3	<0.1	<0.05	4	<0.5	<0.2
1159709	Soil	14	19	0.51	149	0.005	2	1.38	0.005	0.11	<0.1	0.04	0.4	0.1	<0.05	6	0.9	<0.2
1159701	Soil	3	8	0.04	62	0.015	2	0.59	0.028	0.03	<0.1	0.02	0.4	<0.1	<0.05	2	<0.5	<0.2
1159710	Soil	26	37	1.95	258	0.011	8	2.37	0.004	0.35	<0.1	0.20	2.9	0.3	<0.05	7	3.1	<0.2
1159599	Soil	22	27	0.14	564	0.003	4	0.88	0.003	0.21	<0.1	0.35	3.8	0.5	0.10	3	2.2	0.2
1159706	Soil	9	14	0.11	56	0.013	1	0.56	0.009	0.05	<0.1	0.02	0.5	<0.1	<0.05	3	0.7	<0.2
1159600	Soil	7	12	0.06	82	0.005	<1	0.54	0.021	0.04	<0.1	0.03	0.2	<0.1	0.07	3	0.8	<0.2
1159707	Soil	14	25	0.22	96	0.015	3	0.90	0.004	0.09	0.1	0.03	1.4	0.1	0.06	5	0.8	<0.2
1159702	Soil	13	26	0.18	95	0.005	2	1.05	0.007	0.09	<0.1	0.03	0.2	0.2	<0.05	5	0.8	<0.2
1159721	Soil	15	31	0.51	282	0.008	3	1.84	0.008	0.10	<0.1	0.02	1.4	0.2	<0.05	7	0.7	<0.2
1159722	Soil	14	29	0.46	252	0.008	2	1.70	0.009	0.09	<0.1	0.02	1.2	0.1	<0.05	6	0.9	<0.2
1159714	Soil	28	37	1.79	407	0.004	5	2.67	0.007	0.21	<0.1	0.12	2.4	0.4	<0.05	7	3.0	<0.2
1159713	Soil	31	40	2.00	455	0.004	7	2.89	0.009	0.24	<0.1	0.13	3.2	0.5	<0.05	7	3.1	<0.2
1159719	Soil	22	20	0.60	300	0.007	4	1.44	0.012	0.14	<0.1	0.13	2.7	0.1	<0.05	4	1.6	<0.2
1159717	Soil	26	25	0.97	195	0.009	4	1.46	0.012	0.15	<0.1	0.20	4.2	0.2	<0.05	4	3.3	<0.2
1146441	Soil	8	22	0.03	187	0.006	4	0.49	0.005	0.14	<0.1	0.04	0.5	0.2	<0.05	3	1.9	0.2
1071704	Soil	6	20	0.06	288	0.004	5	1.01	0.007	0.15	<0.1	0.06	1.2	0.6	<0.05	4	2.7	<0.2
1146439	Soil	4	15	0.04	246	0.002	3	0.39	0.002	0.09	<0.1	0.40	6.1	0.1	<0.05	1	7.5	<0.2
1071718	Soil	8	14	0.03	287	0.004	4	0.53	0.006	0.09	<0.1	0.03	0.4	0.6	0.12	4	3.3	<0.2
1071702	Soil	8	18	0.12	146	0.006	3	0.82	0.004	0.08	<0.1	0.05	1.0	0.2	<0.05	3	2.9	<0.2
1146434	Soil	7	15	0.06	93	0.004	2	0.51	0.005	0.07	<0.1	0.13	0.3	0.3	<0.05	3	1.5	<0.2
1146440	Soil	8	20	0.04	156	0.006	3	0.64	0.003	0.10	0.1	0.06	0.6	0.3	0.07	4	2.5	<0.2
1146450	Soil	4	22	0.07	199	0.004	2	0.69	0.003	0.14	<0.1	0.19	13.5	0.3	0.08	1	7.9	<0.2
1146444	Soil	3	22	0.03	210	0.001	3	0.58	0.003	0.14	<0.1	0.13	2.2	0.4	0.11	2	2.6	0.3
1146447	Soil	3	12	0.02	202	0.002	3	0.45	0.004	0.12	<0.1	0.14	2.1	0.4	0.11	2	2.0	<0.2
1146437	Soil	2	9	0.03	189	0.002	<1	0.38	0.008	0.10	<0.1	0.16	2.4	0.3	0.07	2	2.9	<0.2
1146446	Soil	2	11	0.03	290	0.006	2	0.44	0.012	0.10	<0.1	0.16	4.4	0.4	0.06	2	2.5	<0.2
1158529	Soil	16	23	0.21	516	0.016	2	0.76	0.005	0.10	0.5	0.14	1.8	0.3	0.07	3	5.2	<0.2
1158528	Soil	16	36	0.19	604	0.009	3	0.79	0.005	0.13	0.4	0.47	3.2	0.8	0.09	2	10.6	0.3

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158523	Soil		5.4	49.6	11.6	170	0.4	31.4	9.4	464	2.03	15.5	2.3	6.4	1.4	43	1.4	3.1	0.2	79	0.14	0.123
1158522	Soil		0.3	3.4	1.5	7	0.2	1.1	0.5	49	0.32	<0.5	0.1	<0.5	<0.1	4	0.3	<0.1	<0.1	9	0.02	0.015
1146445	Soil		6.3	117.9	51.5	428	0.7	87.3	17.4	345	5.13	18.3	1.1	8.1	0.3	33	1.4	3.6	0.4	56	0.02	0.113
1071712	Soil		7.9	110.2	43.1	247	0.8	45.8	11.9	330	4.57	19.9	0.9	1.9	0.2	115	0.2	3.4	0.4	81	0.01	0.103
1071716	Soil		8.6	47.0	22.7	129	0.6	24.2	6.5	285	2.70	15.2	1.3	1.3	0.1	45	0.2	2.9	0.3	89	0.01	0.075
1071711	Soil		8.6	94.6	55.8	298	0.8	46.2	13.3	242	5.14	26.1	0.9	1.4	0.2	111	0.2	4.3	0.4	86	0.02	0.113
1071701	Soil		2.3	22.7	11.2	59	<0.1	13.6	3.9	118	1.53	8.0	0.6	2.9	<0.1	11	0.1	1.1	0.3	42	0.03	0.040
1071714	Soil		7.8	92.8	42.6	229	0.7	42.2	11.0	218	4.31	18.2	0.6	2.5	0.4	82	0.2	3.4	0.4	94	<0.01	0.087
1071717	Soil		4.3	25.9	14.2	74	0.6	14.7	3.2	80	1.47	6.4	0.6	<0.5	0.1	22	<0.1	1.5	0.2	55	0.01	0.036
1146442	Soil		4.1	107.5	36.9	270	0.3	61.0	13.4	205	4.34	15.8	1.2	3.3	0.4	32	0.4	2.9	0.4	58	0.02	0.086
1158514	Soil		10.6	62.5	16.6	366	0.5	65.6	7.1	142	3.76	17.3	2.2	6.1	1.3	29	0.4	5.1	0.3	230	0.08	0.121
1071708	Soil		5.6	131.7	42.0	391	0.6	82.3	25.4	518	6.00	17.8	1.1	2.6	1.3	63	0.4	2.9	0.4	84	0.01	0.080
1071707	Soil		3.1	20.9	8.9	69	<0.1	14.7	4.3	118	1.32	3.7	0.4	0.9	0.2	8	<0.1	0.9	0.2	32	0.02	0.036
1071705	Soil		4.3	60.0	33.7	234	0.4	57.2	21.5	1297	3.97	10.3	1.1	1.8	0.3	29	1.0	1.8	0.3	62	0.02	0.076
1071706	Soil		4.9	89.6	34.0	380	0.7	70.0	19.2	308	4.47	18.2	1.2	3.2	1.4	41	0.2	3.1	0.3	66	0.01	0.059
1146449	Soil		4.9	152.4	41.6	330	1.0	109.0	15.6	270	4.24	17.4	3.6	4.5	1.7	215	1.1	3.1	0.4	56	0.04	0.109
1146438	Soil		3.3	100.8	35.4	249	1.0	60.0	21.0	743	3.66	11.3	0.8	4.0	0.5	44	0.6	2.4	0.4	35	0.02	0.059
1071710	Soil		4.2	54.3	22.7	152	0.2	29.7	9.5	179	2.60	9.8	0.4	0.6	0.5	14	<0.1	1.8	0.3	55	0.01	0.037
1158508	Soil		3.9	43.9	12.3	147	0.4	35.4	10.8	567	2.66	6.4	1.3	4.0	0.2	23	1.5	1.2	0.2	44	0.04	0.071
1158507	Soil		6.2	70.9	17.0	180	0.1	40.5	9.7	476	4.20	9.9	1.5	5.3	0.3	41	0.5	1.7	0.3	56	0.03	0.093
1039735	Soil		79.5	211.8	39.8	1480	3.4	215.0	36.8	2258	4.49	77.7	10.0	24.6	3.0	39	31.7	15.6	0.2	633	0.05	0.081
1158506	Soil		1.3	22.3	4.9	44	0.2	8.3	2.7	102	1.33	4.2	0.4	1.8	<0.1	9	0.2	0.6	0.1	32	0.02	0.040
1158503	Soil		3.1	37.8	7.7	79	0.1	15.4	3.7	108	2.02	5.7	0.9	2.9	<0.1	17	0.3	1.1	0.1	35	0.04	0.056
1158509	Soil		1.7	61.1	11.8	103	0.2	19.3	6.0	439	2.15	4.3	0.8	6.3	0.1	23	0.4	0.8	0.1	32	0.03	0.083
1039736	Soil		6.4	105.4	17.2	233	0.4	47.9	9.1	291	4.79	14.9	2.7	10.5	0.3	49	1.1	2.5	0.2	94	0.04	0.119
1158501	Soil		4.3	58.2	13.2	117	0.3	23.5	5.0	115	2.94	10.8	1.6	8.2	0.1	49	0.4	2.0	0.2	57	0.04	0.073
1159937	Soil		4.7	74.6	24.4	229	0.2	53.4	14.3	382	5.14	32.5	0.6	2.3	0.2	24	0.2	5.4	0.3	75	0.02	0.081
1159945	Soil		7.3	29.9	19.8	161	0.4	26.3	4.9	70	2.58	15.1	0.5	1.5	0.3	24	0.2	2.6	0.2	81	0.02	0.057
1159941	Soil		4.3	45.6	13.1	139	0.3	26.5	6.3	152	2.62	12.4	0.4	1.4	0.2	14	0.1	1.8	0.2	65	<0.01	0.051
1158502	Soil		7.1	76.3	16.8	178	0.2	39.3	8.1	177	4.13	12.1	1.8	8.4	1.1	32	0.5	2.6	0.2	59	0.04	0.067

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Soil Geochemistry

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Project: NUG
Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1158523	Soil	12	20	0.18	455	0.012	1	0.79	0.007	0.08	0.3	0.07	1.6	0.2	<0.05	3	2.1	<0.2
1158522	Soil	<1	2	0.01	20	0.018	<1	0.34	0.017	0.02	<0.1	<0.01	0.6	<0.1	<0.05	2	0.5	<0.2
1146445	Soil	2	25	0.03	308	0.003	6	0.52	0.007	0.16	0.2	0.13	2.8	0.5	0.16	2	3.0	0.3
1071712	Soil	3	18	0.03	265	0.003	4	0.56	0.007	0.19	<0.1	0.08	1.7	0.6	0.25	3	4.1	0.2
1071716	Soil	7	16	0.04	230	0.004	2	0.62	0.004	0.10	<0.1	0.05	0.6	0.4	0.10	3	3.5	<0.2
1071711	Soil	2	16	0.03	243	0.004	4	0.56	0.011	0.19	<0.1	0.06	1.9	0.7	0.26	3	3.5	0.3
1071701	Soil	9	10	0.04	81	0.007	2	0.61	0.012	0.04	<0.1	0.03	0.3	0.1	<0.05	3	1.4	<0.2
1071714	Soil	2	21	0.03	223	0.006	7	0.51	0.003	0.20	<0.1	0.07	2.2	0.4	0.20	3	3.0	0.2
1071717	Soil	7	11	0.03	128	0.005	3	0.34	0.007	0.07	<0.1	0.02	0.4	0.2	<0.05	3	1.4	<0.2
1146442	Soil	4	18	0.03	176	0.003	3	0.45	0.003	0.12	<0.1	0.13	2.9	0.4	0.09	2	2.8	<0.2
1158514	Soil	14	59	0.26	410	0.012	3	1.62	0.005	0.10	0.2	0.07	2.1	0.4	<0.05	6	5.1	<0.2
1071708	Soil	4	18	0.04	190	0.003	2	0.49	0.003	0.15	<0.1	0.08	6.3	0.3	0.12	2	2.7	0.2
1071707	Soil	6	9	0.02	98	0.010	3	0.49	0.018	0.07	<0.1	0.02	0.6	<0.1	<0.05	2	1.0	<0.2
1071705	Soil	3	19	0.04	199	0.003	4	0.50	0.009	0.11	<0.1	0.04	2.1	0.3	0.06	2	2.3	<0.2
1071706	Soil	6	15	0.04	150	0.005	3	0.54	0.003	0.12	<0.1	0.05	3.3	0.3	0.08	3	2.4	0.3
1146449	Soil	3	17	0.03	319	0.002	4	0.86	0.004	0.13	<0.1	0.15	6.9	0.3	0.07	2	2.9	0.2
1146438	Soil	2	13	0.03	425	0.001	3	0.41	0.004	0.14	<0.1	0.20	2.8	0.4	0.08	2	2.5	<0.2
1071710	Soil	4	12	0.03	124	0.005	3	0.49	0.007	0.10	<0.1	0.03	1.7	0.2	<0.05	3	2.0	<0.2
1158508	Soil	9	20	0.20	484	0.005	2	1.11	0.010	0.08	<0.1	0.05	0.5	0.1	0.07	4	1.2	<0.2
1158507	Soil	12	23	0.16	231	0.010	2	1.35	0.007	0.10	<0.1	0.06	0.8	0.2	0.11	6	1.2	<0.2
1039735	Soil	27	34	0.26	1072	0.006	6	1.09	0.008	0.20	<0.1	2.44	4.9	1.5	0.08	3	13.4	<0.2
1158506	Soil	6	9	0.04	114	0.009	1	0.55	0.012	0.03	<0.1	<0.01	0.2	<0.1	<0.05	3	0.7	<0.2
1158503	Soil	7	14	0.10	164	0.009	1	0.85	0.014	0.05	0.1	0.05	0.4	0.1	0.13	3	1.3	<0.2
1158509	Soil	6	18	0.09	357	0.003	1	0.79	0.013	0.06	<0.1	0.04	0.3	<0.1	0.07	3	1.1	<0.2
1039736	Soil	13	37	0.20	394	0.009	2	1.53	0.005	0.08	0.1	0.12	0.9	0.2	0.12	5	2.3	<0.2
1158501	Soil	10	24	0.16	347	0.011	1	1.27	0.010	0.06	0.1	0.11	0.6	0.2	0.13	4	2.3	<0.2
1159937	Soil	3	16	0.04	175	0.003	3	0.50	0.003	0.09	<0.1	0.04	2.3	0.3	<0.05	3	3.9	<0.2
1159945	Soil	6	10	0.02	128	0.008	2	0.41	0.007	0.06	<0.1	0.02	0.9	0.3	0.06	3	2.3	<0.2
1159941	Soil	4	12	0.03	111	0.004	2	0.56	0.004	0.06	<0.1	0.02	1.0	0.2	<0.05	3	1.3	<0.2
1158502	Soil	11	25	0.24	187	0.018	1	1.13	0.010	0.08	0.2	0.05	1.5	0.2	0.11	4	2.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1159943	Soil	1.4	15.8	5.4	59	0.4	12.3	2.8	68	1.17	3.8	0.2	0.6	<0.1	6	0.2	0.7	<0.1	28	0.02	0.033
1159938	Soil	1.3	9.9	4.1	27	<0.1	5.2	1.6	48	0.55	2.1	0.1	8.7	<0.1	6	<0.1	0.4	<0.1	21	0.02	0.023
1159944	Soil	2.7	48.3	17.6	154	0.5	24.4	8.0	129	2.31	9.6	0.2	2.5	<0.1	18	0.2	1.5	0.2	35	0.02	0.062
1159940	Soil	2.4	20.3	6.9	58	0.3	10.5	2.6	57	1.09	6.2	0.2	8.5	<0.1	10	0.1	1.1	0.1	34	0.02	0.037
1071703	Soil	4.2	60.5	20.7	188	0.2	40.8	12.5	373	2.86	13.4	1.1	4.5	0.2	35	0.5	2.3	0.3	46	0.04	0.071
1071713	Soil	6.5	81.4	33.0	198	0.7	33.7	9.3	238	3.66	16.6	0.5	2.7	<0.1	87	0.2	3.2	0.3	64	<0.01	0.089
1071715	Soil	4.8	38.2	22.3	127	0.1	23.0	6.2	208	1.84	8.1	0.3	2.7	<0.1	16	<0.1	2.0	0.2	72	<0.01	0.057
1146448	Soil	4.1	54.9	20.5	211	0.1	44.0	10.6	189	2.88	11.1	0.5	3.0	0.1	12	0.2	2.0	0.3	63	<0.01	0.059
1071720	Soil	12.7	28.7	14.8	68	0.8	15.7	2.6	40	2.03	15.7	1.9	2.6	0.3	55	0.1	3.0	0.2	110	<0.01	0.089
1146443	Soil	4.1	71.8	24.3	187	0.6	37.7	7.9	81	2.72	13.1	0.8	2.2	0.1	22	0.3	2.2	0.2	45	0.02	0.103
1071719	Soil	8.5	15.5	12.9	41	0.4	9.5	2.2	39	1.26	10.0	0.7	<0.5	<0.1	34	<0.1	1.9	0.2	85	<0.01	0.062
1071709	Soil	5.3	36.7	23.0	137	0.1	29.2	8.5	347	2.94	10.4	0.5	3.2	0.1	8	0.2	1.9	0.3	70	0.02	0.074
1158527	Soil	5.7	34.9	13.9	159	0.6	25.8	6.8	297	2.45	11.9	1.6	3.0	0.7	33	0.9	2.3	0.3	99	0.07	0.149
1158526	Soil	2.3	20.0	6.2	76	0.5	15.2	3.2	108	0.96	4.4	0.8	3.0	0.3	15	0.6	0.9	0.1	39	0.03	0.046
1158525	Soil	4.8	40.2	11.1	141	0.5	25.8	6.0	221	1.98	12.6	1.7	5.0	0.4	35	0.8	2.4	0.2	82	0.09	0.115
1158530	Soil	10.8	56.0	12.5	266	1.1	48.7	8.8	415	2.13	23.6	4.3	5.0	1.6	53	2.1	5.0	0.3	154	0.21	0.124
1158505	Soil	5.0	87.6	14.7	255	0.2	64.0	18.6	491	3.90	12.7	1.8	12.9	3.1	27	1.6	1.8	0.2	55	0.07	0.060
1158504	Soil	5.1	89.3	15.7	164	0.5	32.9	7.9	240	4.46	13.2	1.7	11.6	1.3	58	0.4	2.8	0.2	64	0.05	0.097
1039734	Soil	3.2	105.9	14.9	188	0.2	42.3	9.9	194	5.05	14.5	1.1	4.4	0.8	14	0.4	1.6	0.4	70	0.03	0.064
1158524	Soil	7.1	39.6	14.8	187	0.9	33.9	6.1	211	2.22	16.1	2.3	4.8	0.6	42	1.6	2.9	0.3	116	0.14	0.137



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 18, 2011

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CERTIFICATE OF ANALYSIS

DAW11000228.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1159943	Soil	2	5	0.02	48	0.008	1	0.38	0.013	0.03	<0.1	0.02	0.6	<0.1	<0.05	2	0.8	<0.2
1159938	Soil	2	4	0.01	44	0.003	1	0.22	0.012	0.02	<0.1	0.01	0.1	<0.1	<0.05	1	0.5	<0.2
1159944	Soil	1	9	0.03	97	0.002	3	0.42	0.006	0.07	<0.1	0.03	0.9	0.2	<0.05	2	1.2	<0.2
1159940	Soil	2	6	0.01	67	0.002	2	0.26	0.009	0.04	<0.1	0.03	0.2	0.1	<0.05	2	1.2	<0.2
1071703	Soil	7	15	0.08	142	0.005	2	0.69	0.003	0.08	<0.1	0.06	1.3	0.3	0.06	2	2.3	<0.2
1071713	Soil	2	13	0.02	189	0.003	4	0.46	0.006	0.15	<0.1	0.08	0.9	0.5	0.18	3	3.2	<0.2
1071715	Soil	4	16	0.02	135	0.006	5	0.38	0.004	0.11	<0.1	<0.01	0.7	0.2	<0.05	3	2.6	<0.2
1146448	Soil	5	12	0.02	120	0.003	3	0.41	0.002	0.09	<0.1	0.04	1.0	0.1	<0.05	2	1.6	<0.2
1071720	Soil	8	14	0.02	371	0.005	3	0.43	0.003	0.12	0.1	0.06	1.1	1.0	0.24	3	4.0	<0.2
1146443	Soil	2	13	0.02	160	0.002	3	0.50	0.003	0.10	<0.1	0.15	1.7	0.3	0.12	2	2.4	0.2
1071719	Soil	6	11	0.02	215	0.003	3	0.45	0.004	0.08	<0.1	0.02	0.3	0.6	0.12	3	3.0	<0.2
1071709	Soil	4	16	0.03	145	0.006	4	0.42	0.004	0.11	<0.1	0.05	1.8	0.2	0.08	2	2.9	<0.2
1158527	Soil	15	24	0.17	331	0.006	3	0.98	0.003	0.12	0.2	0.04	1.2	0.2	0.07	4	1.7	<0.2
1158526	Soil	8	9	0.06	299	0.009	2	0.41	0.012	0.06	<0.1	0.05	0.8	<0.1	<0.05	2	0.6	<0.2
1158525	Soil	13	21	0.19	314	0.006	3	0.85	0.004	0.09	0.2	0.06	0.9	0.2	<0.05	3	1.5	<0.2
1158530	Soil	17	31	0.24	598	0.015	4	0.92	0.006	0.13	0.6	0.21	1.9	0.4	<0.05	4	4.7	<0.2
1158505	Soil	17	29	0.40	296	0.017	3	1.37	0.007	0.10	0.1	0.04	2.6	0.2	0.06	4	2.5	<0.2
1158504	Soil	13	28	0.22	312	0.011	2	1.64	0.005	0.09	0.1	0.11	1.9	0.2	0.11	5	2.2	<0.2
1039734	Soil	10	28	0.16	200	0.016	2	1.17	0.003	0.06	0.2	0.05	2.0	0.1	<0.05	5	1.8	<0.2
1158524	Soil	15	24	0.18	878	0.007	2	0.91	0.003	0.10	0.3	0.14	1.4	0.2	0.07	4	2.6	<0.2



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QUALITY CONTROL REPORT

DAW11000228.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1071653	Soil	17.7	21.5	13.8	119	<0.1	31.4	6.1	138	2.04	15.3	0.6	2.7	1.0	9	0.4	1.6	0.2	26	0.11	0.117
REP 1071653	QC	18.5	21.8	14.7	117	<0.1	31.5	6.3	135	1.96	15.2	0.6	2.8	0.9	10	0.6	1.6	0.2	25	0.11	0.109
1152855	Soil	6.3	145.5	33.7	47	1.9	6.5	0.8	14	2.94	14.8	0.8	12.0	1.9	39	<0.1	3.5	0.3	57	0.02	0.096
REP 1152855	QC	6.2	147.4	35.3	47	1.9	6.4	0.8	13	2.92	15.1	0.9	8.6	2.0	42	<0.1	3.4	0.3	58	0.02	0.091
1108598	Soil	4.2	165.8	26.3	178	0.3	45.1	9.6	575	4.23	17.2	2.3	1.2	0.2	148	0.8	2.2	0.4	137	0.05	0.167
REP 1108598	QC	4.5	168.6	26.7	183	0.3	47.5	10.3	605	4.21	17.6	2.4	2.1	0.2	151	0.7	2.4	0.4	139	0.05	0.167
1147321	Soil	5.7	24.8	12.1	117	0.3	26.1	9.1	215	2.54	9.5	0.9	1.3	2.5	27	0.5	1.0	0.2	27	0.47	0.065
REP 1147321	QC	5.4	24.0	12.5	114	0.3	27.2	8.7	213	2.49	9.3	0.9	1.1	2.5	25	0.5	0.9	0.2	27	0.46	0.067
1108617	Soil	4.2	47.0	12.5	106	0.1	23.2	7.7	664	2.64	17.4	1.1	7.7	1.2	24	0.3	1.7	0.2	62	0.09	0.109
REP 1108617	QC	4.3	45.3	12.5	114	0.2	24.2	7.8	656	2.54	17.6	1.1	9.6	1.1	25	0.3	1.7	0.2	67	0.09	0.107
1108608	Soil	6.7	45.7	12.3	175	0.8	29.1	6.9	314	2.78	18.3	1.6	6.2	2.3	26	0.4	3.0	0.2	99	0.03	0.087
REP 1108608	QC	6.8	46.0	12.5	176	0.8	30.6	7.1	350	2.81	18.2	1.6	8.6	2.2	27	0.4	3.0	0.2	101	0.03	0.089
1147319	Soil	3.1	26.2	8.5	48	0.6	25.4	6.4	349	1.18	3.6	2.6	1.7	0.8	54	1.2	0.7	0.1	23	1.24	0.073
REP 1147319	QC	2.9	24.3	8.2	44	0.6	22.9	6.1	337	1.14	3.6	2.4	2.1	0.8	50	1.1	0.7	0.1	26	1.16	0.073
1159894	Soil	23.3	149.8	17.3	1067	1.2	251.1	36.2	613	7.06	32.9	10.0	5.3	3.2	70	5.7	13.9	0.2	186	0.52	0.375
REP 1159894	QC	24.1	155.9	16.4	1069	1.2	253.9	36.9	631	7.12	34.0	9.5	7.8	2.9	67	5.6	14.1	0.2	188	0.49	0.374
1156666	Soil	74.4	37.1	26.5	118	0.5	16.0	3.1	69	3.99	48.5	1.8	1.0	0.4	26	0.2	5.6	0.6	95	0.04	0.113
REP 1156666	QC	75.1	39.0	27.1	123	0.5	16.0	3.3	71	4.08	49.7	1.8	2.8	0.4	27	0.3	5.7	0.6	99	0.03	0.109
1153815	Soil	3.3	35.3	9.7	114	0.4	18.5	4.3	125	2.16	13.3	0.8	2.5	0.9	22	0.4	1.5	0.2	44	0.04	0.058
REP 1153815	QC	3.3	34.1	9.6	109	0.4	18.0	4.3	123	2.17	12.1	0.7	1.8	0.8	21	0.3	1.4	0.2	43	0.03	0.059
1131511	Soil	16.0	146.7	52.8	326	0.5	71.5	22.0	3306	8.77	105.9	3.8	10.8	3.5	93	0.5	7.5	0.7	57	0.02	0.090
REP 1131511	QC	16.3	145.9	53.6	318	0.5	73.1	23.3	3314	8.98	103.6	3.8	11.7	3.4	92	0.6	7.4	0.7	58	0.02	0.087
1159598	Soil	2.8	82.4	15.2	95	0.1	17.5	10.2	2072	2.57	7.6	0.6	5.5	0.1	9	0.4	1.5	0.3	46	0.03	0.061
REP 1159598	QC	2.9	83.8	15.3	96	0.1	17.9	10.2	2092	2.61	7.9	0.6	8.6	0.1	9	0.3	1.6	0.3	48	0.04	0.061
1155300	Soil	9.3	18.7	9.5	64	<0.1	18.3	3.8	71	1.41	9.4	0.3	1.7	0.1	6	0.3	0.9	0.2	28	0.03	0.045
REP 1155300	QC	9.2	18.2	9.8	64	<0.1	17.8	3.9	71	1.39	9.5	0.4	1.1	<0.1	6	0.3	1.0	0.2	27	0.03	0.046
1159707	Soil	4.5	91.0	14.4	126	<0.1	31.9	9.7	866	3.40	10.3	1.0	9.2	0.5	13	0.3	1.9	0.3	62	0.04	0.071
REP 1159707	QC	4.8	89.7	14.3	120	<0.1	31.7	9.1	885	3.39	10.3	1.0	7.5	0.5	13	0.3	1.8	0.3	62	0.04	0.068

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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1071653	Soil	2	11	0.04	119	0.001	2	0.42	0.003	0.07	<0.1	0.06	1.7	0.5	<0.05	1	2.4	<0.2
REP 1071653	QC	3	11	0.04	123	0.002	2	0.40	0.003	0.06	<0.1	0.07	1.7	0.5	<0.05	2	2.7	<0.2
1152855	Soil	3	17	0.03	1773	0.001	2	0.66	0.003	0.11	<0.1	0.24	2.4	0.7	<0.05	2	12.6	0.2
REP 1152855	QC	3	16	0.03	1843	0.001	2	0.67	0.003	0.12	<0.1	0.26	2.8	0.7	<0.05	2	13.9	0.3
1108598	Soil	12	34	0.04	489	0.012	3	0.81	0.003	0.07	0.1	0.06	1.2	0.2	0.05	5	1.0	0.2
REP 1108598	QC	12	35	0.04	502	0.013	4	0.80	0.003	0.07	0.2	0.04	1.3	0.2	<0.05	5	1.8	<0.2
1147321	Soil	6	17	0.34	530	0.003	2	0.88	0.003	0.08	<0.1	0.11	3.1	0.2	<0.05	2	0.6	<0.2
REP 1147321	QC	5	17	0.34	514	0.003	2	0.87	0.004	0.07	<0.1	0.10	3.3	0.2	<0.05	2	1.0	<0.2
1108617	Soil	10	18	0.22	190	0.008	2	0.94	0.003	0.05	0.1	0.04	1.2	0.2	0.06	3	1.4	<0.2
REP 1108617	QC	9	19	0.20	197	0.007	1	0.92	0.003	0.05	0.1	0.03	1.2	0.2	0.05	4	1.4	<0.2
1108608	Soil	9	22	0.16	251	0.005	2	1.22	0.003	0.06	0.1	0.07	1.6	0.3	<0.05	3	2.5	<0.2
REP 1108608	QC	10	22	0.16	265	0.005	<1	1.25	0.003	0.07	0.1	0.07	1.5	0.3	<0.05	3	2.7	<0.2
1147319	Soil	6	9	0.20	278	0.003	3	0.75	0.017	0.06	<0.1	0.17	1.8	0.3	0.14	2	1.2	<0.2
REP 1147319	QC	6	8	0.21	269	0.004	3	0.73	0.018	0.07	<0.1	0.16	1.9	0.3	0.14	2	1.0	<0.2
1159894	Soil	9	40	0.06	874	0.002	6	0.91	0.004	0.17	<0.1	0.69	10.2	1.1	0.14	2	10.1	<0.2
REP 1159894	QC	9	39	0.06	854	0.002	6	0.87	0.004	0.17	<0.1	0.64	10.2	1.0	0.16	2	9.5	<0.2
1156666	Soil	4	12	0.05	167	0.006	1	0.54	0.003	0.05	0.1	0.16	0.7	1.1	0.05	3	4.3	0.3
REP 1156666	QC	5	13	0.05	174	0.007	2	0.54	0.004	0.06	0.1	0.15	0.8	1.1	0.05	3	5.4	0.2
1153815	Soil	6	15	0.12	379	0.005	2	0.86	0.007	0.05	<0.1	0.04	1.3	0.1	<0.05	3	1.1	<0.2
REP 1153815	QC	6	14	0.12	362	0.005	2	0.83	0.006	0.05	0.1	0.04	1.3	0.1	<0.05	3	1.5	<0.2
1131511	Soil	12	20	0.09	303	0.005	4	1.01	0.006	0.30	0.1	0.16	4.1	0.4	0.57	3	3.6	0.5
REP 1131511	QC	12	21	0.09	329	0.006	4	0.99	0.006	0.29	<0.1	0.19	4.3	0.5	0.58	3	2.9	0.7
1159598	Soil	7	22	0.20	303	0.007	3	0.79	0.003	0.05	<0.1	0.04	0.7	0.1	<0.05	3	0.9	<0.2
REP 1159598	QC	7	23	0.20	311	0.008	3	0.84	0.003	0.06	<0.1	0.03	0.7	0.1	<0.05	3	0.6	<0.2
1155300	Soil	2	11	0.02	85	0.002	2	0.29	0.006	0.03	<0.1	0.05	0.2	0.3	<0.05	2	1.4	<0.2
REP 1155300	QC	2	12	0.02	82	0.002	2	0.28	0.006	0.03	<0.1	0.04	0.2	0.2	<0.05	2	1.3	<0.2
1159707	Soil	14	25	0.22	96	0.015	3	0.90	0.004	0.09	0.1	0.03	1.4	0.1	0.06	5	0.8	<0.2
REP 1159707	QC	15	25	0.21	100	0.014	3	0.90	0.005	0.09	0.1	0.03	1.2	0.1	<0.05	5	1.3	<0.2

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		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1159719	Soil	1.8	52.3	10.7	81	0.3	20.2	7.8	510	1.96	4.0	3.8	2.9	2.1	88	0.5	0.7	0.2	47	1.11	0.104
REP 1159719	QC	1.9	52.2	11.2	92	0.3	20.2	8.1	517	1.98	4.1	3.8	3.1	2.3	86	0.6	0.7	0.2	45	1.11	0.105
1158529	Soil	7.8	58.0	11.5	221	1.0	41.9	9.9	394	2.23	19.3	4.3	9.4	2.9	47	1.3	4.3	0.2	108	0.23	0.150
REP 1158529	QC	7.7	53.0	11.3	204	1.0	37.6	8.7	374	2.08	19.0	4.2	4.7	2.8	47	1.5	4.3	0.2	106	0.22	0.143
1071716	Soil	8.6	47.0	22.7	129	0.6	24.2	6.5	285	2.70	15.2	1.3	1.3	0.1	45	0.2	2.9	0.3	89	0.01	0.075
REP 1071716	QC	9.1	46.7	22.5	132	0.6	24.7	6.1	286	2.73	15.2	1.4	1.6	0.1	45	0.1	3.0	0.3	88	0.01	0.068
1146448	Soil	4.1	54.9	20.5	211	0.1	44.0	10.6	189	2.88	11.1	0.5	3.0	0.1	12	0.2	2.0	0.3	63	<0.01	0.059
REP 1146448	QC	4.1	59.2	22.0	223	0.1	47.0	11.5	213	3.22	12.0	0.5	1.1	0.2	13	0.2	2.2	0.3	70	0.01	0.063
Reference Materials																					
STD DS8	Standard	12.7	112.9	129.3	327	2.0	38.4	7.4	623	2.52	26.1	2.8	111.8	6.5	63	2.3	5.7	6.9	43	0.69	0.083
STD DS8	Standard	13.0	108.4	129.6	315	1.9	38.5	7.6	618	2.51	26.3	2.7	114.2	6.5	66	2.5	5.2	6.7	44	0.68	0.083
STD DS8	Standard	13.1	111.7	133.6	324	1.9	40.3	7.8	635	2.56	25.1	2.8	127.0	6.3	63	2.3	5.3	6.7	44	0.71	0.086
STD DS8	Standard	13.9	108.7	129.8	321	1.8	38.0	7.7	640	2.56	26.2	3.0	124.7	7.5	63	2.4	4.9	6.4	44	0.75	0.084
STD DS8	Standard	13.8	112.9	140.2	322	1.8	37.4	7.8	632	2.52	24.6	3.6	125.1	7.5	77	2.3	6.9	8.2	44	0.71	0.081
STD DS8	Standard	12.5	109.3	137.4	309	1.7	34.2	7.4	597	2.43	24.9	3.4	117.8	8.1	80	2.2	6.5	8.0	46	0.68	0.078
STD DS8	Standard	13.4	113.5	126.2	323	1.9	38.7	7.6	642	2.59	26.6	3.1	116.3	7.3	70	2.6	6.3	7.4	44	0.70	0.079
STD DS8	Standard	14.0	109.1	130.8	301	1.7	37.3	7.6	589	2.29	24.6	3.1	118.7	8.0	71	2.1	5.6	7.0	42	0.71	0.079
STD DS8	Standard	12.1	97.1	109.8	283	1.6	34.0	6.5	535	2.20	22.4	2.3	104.0	5.6	55	2.2	4.2	5.5	37	0.63	0.070
STD DS8	Standard	14.3	119.7	128.9	317	1.7	41.3	8.1	674	2.68	26.5	3.1	97.5	8.1	77	2.2	5.9	6.9	42	0.74	0.082
STD DS8	Standard	13.7	108.3	122.3	309	1.8	38.0	7.6	621	2.55	23.6	2.6	117.9	6.1	59	2.3	5.6	5.9	40	0.65	0.076
STD DS8	Standard	12.9	124.0	121.4	325	1.8	39.6	7.6	611	2.44	24.4	2.8	124.3	7.1	65	2.4	5.7	7.4	42	0.69	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	0.4	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 18, 2011

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QUALITY CONTROL REPORT

DAW11000228.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1159719	Soil	22	20	0.60	300	0.007	4	1.44	0.012	0.14	<0.1	0.13	2.7	0.1	<0.05	4	1.6	<0.2
REP 1159719	QC	23	21	0.61	304	0.006	3	1.41	0.012	0.13	<0.1	0.14	2.6	0.1	<0.05	5	1.5	<0.2
1158529	Soil	16	23	0.21	516	0.016	2	0.76	0.005	0.10	0.5	0.14	1.8	0.3	0.07	3	5.2	<0.2
REP 1158529	QC	16	22	0.21	526	0.016	3	0.74	0.005	0.10	0.4	0.14	2.1	0.3	<0.05	3	4.2	<0.2
1071716	Soil	7	16	0.04	230	0.004	2	0.62	0.004	0.10	<0.1	0.05	0.6	0.4	0.10	3	3.5	<0.2
REP 1071716	QC	7	16	0.05	238	0.005	3	0.63	0.004	0.10	<0.1	0.05	0.6	0.4	0.09	3	2.8	<0.2
1146448	Soil	5	12	0.02	120	0.003	3	0.41	0.002	0.09	<0.1	0.04	1.0	0.1	<0.05	2	1.6	<0.2
REP 1146448	QC	6	14	0.02	132	0.005	4	0.45	0.003	0.10	<0.1	0.04	1.4	0.2	<0.05	3	2.1	<0.2
Reference Materials																		
STD DS8	Standard	14	117	0.63	287	0.112	4	0.88	0.084	0.41	3.3	0.20	2.0	5.8	0.15	5	5.2	4.9
STD DS8	Standard	14	118	0.62	265	0.112	3	0.90	0.084	0.42	2.7	0.19	2.1	5.5	0.25	5	5.4	4.4
STD DS8	Standard	15	119	0.64	290	0.109	5	0.94	0.086	0.40	3.1	0.24	1.9	6.0	0.25	5	5.5	4.7
STD DS8	Standard	17	123	0.62	289	0.115	2	0.95	0.090	0.42	3.3	0.21	2.5	5.5	0.17	5	5.8	5.1
STD DS8	Standard	19	122	0.63	290	0.138	3	0.96	0.091	0.40	2.9	0.22	2.3	5.4	0.19	5	4.7	4.9
STD DS8	Standard	17	114	0.62	270	0.130	3	0.92	0.084	0.39	2.9	0.19	2.0	5.5	0.23	5	5.2	4.9
STD DS8	Standard	16	121	0.62	283	0.123	3	0.91	0.084	0.42	3.0	0.19	2.0	5.3	0.17	5	5.6	4.7
STD DS8	Standard	18	115	0.64	278	0.138	3	0.94	0.088	0.39	2.9	0.20	2.2	5.5	0.23	4	4.5	4.6
STD DS8	Standard	14	102	0.54	242	0.093	2	0.81	0.071	0.35	2.5	0.16	2.2	5.1	0.14	4	5.0	4.4
STD DS8	Standard	17	126	0.65	299	0.134	4	0.91	0.084	0.41	2.8	0.19	2.1	5.1	0.14	5	4.9	5.5
STD DS8	Standard	13	117	0.55	258	0.109	2	0.88	0.083	0.40	2.9	0.23	2.5	5.3	0.16	5	6.3	4.6
STD DS8	Standard	14	118	0.62	268	0.120	3	0.90	0.081	0.41	3.1	0.18	2.0	5.4	0.17	5	4.7	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	4	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
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Report Date: September 18, 2011

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QUALITY CONTROL REPORT

DAW11000228.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 12, 2011
Report Date: September 10, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS

DAW11000234.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 131

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	131	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	131	Dry at 60C			WHI
1DX2	129	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000234.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1145391	Soil			40.6	132.3	12.5	225	8.9	29.0	0.9	18	1.37	27.9	11.6	3.2	1.6	226	5.1	12.4	0.2	266	0.11	0.216
1145393	Soil			5.2	48.5	14.6	304	1.5	50.3	8.6	155	2.79	10.5	1.3	5.3	2.3	30	1.2	4.0	0.2	77	0.04	0.065
1159095	Soil			5.3	11.3	26.5	66	10.0	6.3	0.4	17	2.66	2.2	1.9	4.6	4.8	96	0.8	1.6	0.4	100	0.02	0.129
1145387	Soil			5.9	60.8	10.5	182	0.3	43.5	11.9	412	3.46	8.9	1.1	2.9	2.5	23	0.8	2.7	0.2	106	0.02	0.092
1145386	Soil			5.7	53.6	18.5	486	2.3	101.3	8.6	114	2.98	11.1	1.3	5.4	1.4	156	0.6	5.2	0.3	56	0.02	0.084
1145390	Soil			2.1	12.1	15.0	28	3.4	3.8	0.5	18	0.62	0.9	0.9	1.0	1.4	74	0.3	0.8	0.3	50	0.03	0.066
1145398	Soil			16.3	142.0	14.2	912	2.4	178.6	18.7	194	4.86	62.8	9.8	9.0	4.4	143	3.6	21.8	0.3	227	0.07	0.176
1145392	Soil			2.6	261.3	12.1	117	4.7	17.3	1.2	15	1.27	2.1	2.2	7.1	3.5	28	0.3	5.8	0.3	46	0.02	0.024
1145395	Soil			72.5	284.5	16.6	2498	4.4	240.6	8.0	226	1.90	76.0	13.5	6.4	2.3	64	48.1	23.6	0.2	913	0.39	0.063
1145399	Soil			17.0	117.7	12.1	319	10.5	40.7	1.9	28	1.82	18.7	8.4	10.5	2.4	72	4.2	13.5	0.2	208	0.06	0.075
1159099	Soil			10.3	162.9	19.0	271	8.2	46.2	2.3	56	1.27	8.7	11.0	4.3	4.0	220	7.2	7.1	0.3	180	0.40	0.328
1152138	Soil			49.9	229.8	20.1	340	12.8	76.0	5.2	230	2.58	42.5	25.4	6.4	3.7	210	10.9	22.2	0.4	711	1.52	0.877
1159094	Soil			15.1	79.0	14.0	216	6.5	30.6	1.6	45	1.47	10.7	6.8	4.6	3.8	218	1.6	7.9	0.2	309	0.20	0.219
1159100	Soil			12.7	55.1	10.6	196	2.9	38.5	9.5	368	1.97	15.2	5.6	5.9	3.0	59	1.5	5.0	0.2	199	0.21	0.178
1145394	Soil			14.5	85.2	19.7	589	1.9	120.6	19.2	241	4.80	12.0	3.1	11.6	2.9	14	0.4	4.4	0.3	71	0.02	0.052
1145396	Soil			28.7	67.0	12.8	501	0.5	102.1	18.9	170	3.39	11.4	3.8	8.8	3.7	29	0.7	7.2	0.2	100	0.05	0.073
1145397	Soil			56.8	57.7	8.3	548	0.3	120.7	5.8	31	1.84	21.9	7.4	1.9	5.2	46	4.6	18.9	0.1	276	0.12	0.052
1145400	Soil			9.7	236.4	18.8	324	6.9	25.7	3.0	61	1.44	6.1	10.3	7.6	5.2	587	5.5	5.0	0.4	158	0.94	0.569
1159096	Soil			5.5	19.0	21.5	98	9.4	8.3	0.8	23	1.69	5.0	1.0	4.3	3.7	64	0.3	2.3	0.5	64	0.03	0.087
1159092	Soil			11.7	59.1	15.6	1131	0.8	152.9	18.4	218	3.88	12.1	4.5	8.8	5.3	28	0.9	4.0	0.2	68	0.04	0.092
1159097	Soil			48.3	205.1	22.2	887	12.4	73.7	2.8	18	4.34	41.7	23.6	7.1	4.4	155	3.7	22.9	0.3	588	0.13	0.315
1152139	Soil			46.1	192.4	17.6	282	9.9	67.1	6.8	232	2.43	38.3	21.7	7.6	4.0	160	7.8	16.8	0.3	718	0.93	0.560
1159093	Soil			12.3	78.7	14.0	751	1.1	99.2	13.1	175	4.01	12.0	4.5	13.6	4.7	46	0.9	3.7	0.3	92	0.03	0.055
1159098	Soil			48.1	242.3	21.4	371	11.7	60.8	2.5	62	1.70	25.4	23.9	10.4	3.8	384	5.4	34.0	0.3	1733	0.28	0.296
1152140	Soil			7.8	24.7	9.3	102	1.9	14.6	2.5	89	0.86	5.6	1.3	2.8	0.2	20	0.5	2.5	0.2	102	0.06	0.052
1152141	Soil			17.4	60.9	11.4	343	3.0	55.5	7.7	200	2.41	20.8	5.5	4.5	3.9	84	2.4	8.0	0.2	276	0.26	0.237
1152142	Soil			11.9	30.3	11.7	182	1.3	27.8	3.0	59	1.57	12.4	2.2	3.3	0.4	32	0.3	4.9	0.2	201	0.03	0.057
1152143	Soil			11.6	43.5	12.2	232	1.7	35.1	6.9	273	2.52	21.8	3.2	5.7	1.7	44	1.0	4.8	0.2	239	0.16	0.163
1153069	Soil			17.4	134.1	13.7	234	2.7	46.9	7.2	222	2.71	23.8	10.7	8.3	3.6	71	1.2	9.5	0.2	310	0.20	0.159
1153070	Soil			11.5	48.3	14.6	267	2.3	46.3	8.3	300	3.06	19.0	3.5	5.8	2.1	59	1.6	5.3	0.2	224	0.13	0.251

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1145391	Soil	10	55	0.04	2613	0.003	4	0.53	0.003	0.10	0.1	1.10	2.2	1.0	0.11	2	15.7	<0.2
1145393	Soil	12	21	0.13	328	0.011	3	0.83	0.006	0.12	0.1	0.03	2.1	0.2	<0.05	4	2.6	<0.2
1159095	Soil	11	36	0.04	219	0.006	5	0.65	0.006	0.23	<0.1	0.23	1.3	1.0	0.59	4	21.6	0.3
1145387	Soil	15	16	0.08	219	0.011	4	0.98	0.008	0.14	<0.1	0.03	2.4	0.2	0.07	4	1.3	<0.2
1145386	Soil	9	13	0.05	264	0.005	3	0.52	0.007	0.14	<0.1	0.02	2.2	0.2	0.17	2	5.9	0.3
1145390	Soil	17	21	0.04	500	0.008	2	0.57	0.007	0.10	<0.1	0.02	0.7	0.2	0.16	3	3.8	<0.2
1145398	Soil	9	29	0.05	403	0.002	2	0.58	0.004	0.09	0.1	0.12	8.2	0.2	0.16	1	9.0	<0.2
1145392	Soil	7	30	0.03	492	0.001	4	0.42	0.002	0.11	<0.1	0.43	3.2	0.2	0.12	2	13.7	<0.2
1145395	Soil	28	34	0.16	609	0.007	7	0.57	0.002	0.18	0.1	2.89	3.3	1.5	<0.05	3	18.8	0.3
1145399	Soil	9	64	0.02	641	0.002	2	0.36	0.004	0.13	0.1	1.78	3.3	0.8	0.28	3	28.6	0.2
1159099	Soil	14	48	0.04	724	0.004	8	0.56	0.005	0.14	<0.1	0.46	3.0	0.6	0.14	2	13.9	0.2
1152138	Soil	24	115	0.15	927	0.011	13	1.02	0.008	0.20	0.3	0.82	4.7	1.2	0.11	4	15.8	0.4
1159094	Soil	21	95	0.06	836	0.004	6	0.77	0.004	0.15	<0.1	0.36	3.5	0.8	0.16	3	14.7	0.3
1159100	Soil	16	39	0.15	403	0.007	4	1.05	0.004	0.12	0.1	0.17	2.7	0.4	0.06	3	5.6	<0.2
1145394	Soil	10	20	0.21	187	0.005	3	1.41	0.004	0.11	<0.1	0.05	2.8	0.3	<0.05	4	2.7	<0.2
1145396	Soil	10	20	0.20	437	0.004	5	1.03	0.003	0.17	<0.1	0.07	3.9	0.2	<0.05	3	6.6	<0.2
1145397	Soil	21	26	0.15	2156	0.005	7	0.62	0.001	0.12	<0.1	0.62	4.6	0.8	<0.05	3	5.4	<0.2
1145400	Soil	22	79	0.11	868	0.005	10	1.09	0.007	0.25	<0.1	0.56	7.7	0.5	0.24	4	12.4	0.3
1159096	Soil	12	23	0.05	306	0.004	4	0.49	0.004	0.24	<0.1	0.04	1.5	0.6	0.44	3	9.3	<0.2
1159092	Soil	12	36	0.38	288	0.008	7	1.63	0.003	0.23	<0.1	0.04	3.4	0.7	<0.05	5	4.6	<0.2
1159097	Soil	16	98	0.11	599	0.004	4	0.97	0.004	0.16	0.1	0.30	3.1	2.5	0.21	3	43.6	0.5
1152139	Soil	26	117	0.16	953	0.011	11	1.20	0.005	0.20	0.2	0.53	4.8	1.2	0.12	4	15.0	0.4
1159093	Soil	11	28	0.27	312	0.004	6	1.60	0.003	0.21	<0.1	0.06	3.7	0.3	0.07	4	6.7	<0.2
1159098	Soil	12	224	0.13	1155	0.006	15	1.21	0.005	0.25	0.3	2.50	5.5	1.7	0.13	7	28.6	0.6
1152140	Soil	18	19	0.03	266	0.007	3	0.42	0.004	0.07	0.1	0.04	0.5	0.3	<0.05	3	2.6	<0.2
1152141	Soil	16	43	0.16	474	0.009	7	1.12	0.003	0.15	0.1	0.15	3.0	0.4	0.05	3	7.1	<0.2
1152142	Soil	14	26	0.07	330	0.006	4	0.48	0.004	0.12	<0.1	0.07	0.9	0.3	<0.05	4	3.4	<0.2
1152143	Soil	14	36	0.25	365	0.011	5	1.06	0.004	0.14	0.2	0.21	2.1	0.4	<0.05	4	2.5	<0.2
1153069	Soil	19	51	0.32	825	0.014	6	1.44	0.004	0.14	0.2	0.70	4.1	0.5	<0.05	5	3.5	<0.2
1153070	Soil	16	39	0.25	432	0.013	6	1.25	0.005	0.16	0.2	0.11	2.2	0.4	0.05	5	5.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1153060	Soil		4.4	74.1	20.9	314	0.6	83.9	17.0	496	3.72	11.4	1.5	7.1	1.5	35	1.6	2.3	0.3	57	0.05	0.093
1153062	Soil		5.1	55.5	17.6	284	0.5	44.0	11.3	335	3.53	9.8	1.8	2.1	1.2	102	2.7	2.3	0.3	55	0.05	0.100
1153064	Soil		15.3	84.3	24.3	166	6.8	54.8	4.7	195	2.94	14.9	2.6	2.3	1.3	164	1.0	6.4	0.3	194	0.05	0.136
1153068	Soil		12.5	43.1	12.5	233	3.1	38.7	4.8	110	2.62	21.2	3.7	5.0	3.2	77	0.7	5.3	0.2	313	0.15	0.252
1153066	Soil		15.2	117.6	17.8	353	5.2	53.7	4.1	62	3.48	17.8	1.9	2.7	0.9	118	1.1	9.1	0.3	268	0.04	0.131
1153065	Soil		9.5	81.6	11.1	169	10.8	35.6	3.0	80	1.84	12.5	3.2	3.5	0.4	103	1.3	4.9	0.2	172	0.06	0.161
1153058	Soil		5.6	36.7	12.3	126	1.8	21.0	3.5	83	1.74	6.6	1.2	9.1	0.3	27	0.9	1.9	0.2	89	0.05	0.079
1153061	Soil		7.6	41.1	12.9	260	1.1	41.5	9.7	367	2.53	8.6	2.1	3.9	2.1	50	2.9	3.2	0.2	96	0.07	0.093
1153067	Soil		19.6	80.9	15.7	311	8.2	63.2	3.6	65	2.64	15.6	4.6	2.2	2.2	80	1.9	7.9	0.2	449	0.10	0.331
1153063	Soil		3.8	49.8	11.9	330	1.3	48.8	13.8	622	2.51	5.3	1.5	1.7	0.5	27	5.7	3.2	0.2	48	0.05	0.066
1153059	Soil		22.4	52.6	14.9	387	0.7	60.2	7.4	148	3.47	23.1	4.0	4.5	3.1	40	0.5	7.8	0.2	273	0.02	0.073
1153057	Soil		10.7	64.6	15.1	271	1.9	47.7	11.1	260	3.46	14.1	2.5	7.0	4.0	39	0.9	4.2	0.3	121	0.04	0.060
1153073	Soil		2.1	63.6	12.5	206	<0.1	43.4	13.3	1843	2.67	7.3	0.8	<0.5	0.3	17	1.2	1.1	0.4	59	0.04	0.059
1153074	Soil		2.9	73.8	15.9	161	0.1	59.0	20.4	4495	3.95	8.9	1.1	1.4	0.8	20	0.9	1.2	0.4	72	0.07	0.072
1153075	Soil		2.4	116.7	17.4	177	0.1	64.1	33.4	3024	3.50	6.9	0.9	0.6	0.4	22	0.9	1.2	0.4	72	0.03	0.094
1153076	Soil		8.2	63.1	29.2	169	0.3	45.7	18.2	1143	3.81	14.9	2.3	3.9	2.3	82	1.3	2.4	0.3	81	0.27	0.249
1153077	Soil		7.0	73.2	35.0	198	0.6	54.6	7.3	274	2.91	13.4	1.7	4.1	1.0	91	0.5	3.2	0.2	39	0.02	0.118
1153078	Soil		6.1	86.9	29.3	154	0.5	30.8	6.3	139	4.96	19.6	1.2	21.4	3.7	77	0.4	4.2	0.3	91	0.03	0.079
1153079	Soil		4.4	38.5	16.9	111	0.6	15.0	3.7	239	2.47	7.9	1.0	2.2	0.3	47	1.1	2.1	0.2	70	0.09	0.067
1153080	Soil		7.9	55.7	17.0	343	2.6	52.4	5.8	137	3.11	6.8	1.0	1.6	1.4	39	3.0	3.6	0.4	92	0.03	0.062
1153081	Soil		2.3	55.7	9.1	258	0.3	34.2	12.3	288	3.19	6.2	1.6	6.0	1.1	39	0.5	1.5	0.2	44	0.04	0.069
1153082	Soil		2.9	150.2	11.7	419	0.8	79.2	26.8	775	4.32	10.2	3.9	9.3	1.9	45	1.7	2.0	0.3	47	0.03	0.095
1153083	Soil		4.6	45.5	56.5	89	1.1	17.6	3.4	56	2.13	8.6	1.5	10.1	3.2	415	0.7	2.0	0.4	39	0.04	0.141
1153084	Soil		9.1	141.9	21.2	568	1.1	122.9	26.4	658	5.60	12.2	4.2	17.0	3.7	60	2.2	3.0	0.3	50	0.03	0.099
1153085	Soil		4.9	74.4	19.8	349	0.6	52.7	16.3	501	3.51	8.3	1.7	5.5	1.2	54	5.4	2.2	0.2	52	0.05	0.080
1153086	Soil		4.7	47.3	17.2	190	0.5	43.6	14.7	757	3.19	8.6	1.2	1.6	1.8	40	1.1	1.7	0.2	54	0.08	0.077
1153087	Soil		1.0	15.9	7.3	150	0.2	14.6	9.3	699	1.33	2.0	0.4	<0.5	0.1	20	1.6	0.5	0.1	29	0.08	0.074
1153088	Soil		7.3	73.5	18.4	352	0.8	49.7	15.0	497	4.22	9.1	1.7	3.1	1.8	71	2.5	2.7	0.3	106	0.10	0.120
1153089	Soil		4.0	37.2	17.5	280	0.8	30.1	16.0	1419	2.92	5.4	1.2	3.6	1.1	50	3.3	1.6	0.3	82	0.14	0.120
1153094	Soil		11.8	61.7	11.3	287	1.7	49.4	6.5	208	2.06	14.8	3.9	5.0	1.7	63	2.6	6.0	0.2	158	0.13	0.122

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1153060	Soil	19	32	0.45	642	0.009	6	1.65	0.007	0.26	<0.1	0.06	1.8	0.3	0.08	6	1.9	<0.2
1153062	Soil	13	17	0.20	391	0.008	4	0.93	0.007	0.12	<0.1	0.03	1.8	0.2	0.07	4	2.2	<0.2
1153064	Soil	13	42	0.06	649	0.012	2	0.74	0.006	0.13	0.1	0.11	1.8	0.5	0.19	5	17.6	0.3
1153068	Soil	16	54	0.26	618	0.015	6	1.33	0.004	0.16	0.2	0.17	2.5	0.5	<0.05	5	7.3	<0.2
1153066	Soil	9	34	0.04	701	0.012	2	0.65	0.013	0.14	0.2	0.19	2.6	0.6	0.28	4	22.6	<0.2
1153065	Soil	9	32	0.08	592	0.010	2	0.90	0.013	0.13	0.1	0.72	1.2	0.4	0.10	4	9.7	<0.2
1153058	Soil	15	20	0.09	238	0.010	2	0.82	0.007	0.10	0.1	0.04	0.7	0.2	0.05	5	2.2	<0.2
1153061	Soil	15	20	0.16	366	0.018	2	0.80	0.006	0.13	0.1	0.04	1.8	0.2	0.06	4	3.1	<0.2
1153067	Soil	15	78	0.16	914	0.023	5	1.14	0.006	0.17	0.2	0.10	2.6	0.7	0.12	6	19.2	<0.2
1153063	Soil	14	14	0.11	457	0.008	3	0.88	0.009	0.12	<0.1	0.03	1.3	0.2	<0.05	4	2.0	<0.2
1153059	Soil	15	28	0.23	254	0.010	2	1.57	0.004	0.14	0.1	0.04	2.3	0.7	<0.05	6	5.5	<0.2
1153057	Soil	17	25	0.26	322	0.011	4	1.39	0.007	0.17	<0.1	0.12	2.5	0.3	0.09	4	2.8	<0.2
1153073	Soil	9	22	0.14	193	0.010	2	1.31	0.006	0.05	0.1	0.03	1.5	0.1	<0.05	5	0.7	<0.2
1153074	Soil	9	32	0.18	342	0.014	2	1.67	0.006	0.06	<0.1	0.07	2.9	0.1	<0.05	6	1.0	<0.2
1153075	Soil	10	34	0.10	231	0.006	2	1.24	0.009	0.08	<0.1	0.02	1.6	<0.1	<0.05	6	0.7	<0.2
1153076	Soil	25	32	1.16	368	0.009	5	1.89	0.006	0.23	<0.1	0.04	2.5	0.3	0.10	6	2.0	<0.2
1153077	Soil	8	11	0.05	603	0.002	2	0.46	0.002	0.09	<0.1	0.04	2.2	0.2	0.10	1	1.7	<0.2
1153078	Soil	14	30	0.22	308	0.016	1	1.32	0.006	0.14	0.2	0.06	2.2	0.2	0.18	6	1.7	<0.2
1153079	Soil	13	17	0.10	378	0.008	1	0.76	0.015	0.14	<0.1	0.06	0.6	0.2	0.15	5	1.4	<0.2
1153080	Soil	15	23	0.08	484	0.004	3	0.83	0.006	0.16	<0.1	0.04	1.7	0.3	0.10	4	2.7	0.2
1153081	Soil	10	16	0.10	153	0.011	1	0.86	0.009	0.07	0.2	0.02	1.4	0.1	0.05	4	0.6	<0.2
1153082	Soil	13	20	0.18	211	0.011	2	1.22	0.007	0.09	0.1	0.07	3.0	0.2	0.07	3	1.3	<0.2
1153083	Soil	14	13	0.03	535	0.003	2	0.64	0.004	0.19	<0.1	0.37	2.0	0.3	0.32	2	1.7	<0.2
1153084	Soil	18	21	0.18	294	0.009	3	1.34	0.006	0.12	<0.1	0.20	3.7	0.2	0.11	3	1.5	<0.2
1153085	Soil	14	20	0.17	404	0.009	2	1.12	0.008	0.15	<0.1	0.03	1.9	0.2	0.10	4	1.1	<0.2
1153086	Soil	16	23	0.29	361	0.015	1	1.11	0.007	0.14	0.1	0.03	2.0	0.1	0.08	4	0.8	<0.2
1153087	Soil	5	12	0.13	235	0.014	1	0.66	0.020	0.07	<0.1	0.01	0.5	<0.1	<0.05	3	0.6	<0.2
1153088	Soil	20	33	0.40	544	0.008	3	1.61	0.008	0.17	<0.1	0.03	2.1	0.3	0.12	6	2.2	<0.2
1153089	Soil	18	29	0.34	946	0.015	3	1.27	0.008	0.18	<0.1	0.02	1.6	0.2	0.07	5	1.0	<0.2
1153094	Soil	15	26	0.16	603	0.010	3	0.77	0.007	0.11	<0.1	0.24	2.1	0.3	0.08	3	4.1	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000234.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153091	Soil	9.5	30.5	13.5	213	1.9	28.7	3.4	162	1.63	7.6	1.5	1.2	0.3	43	4.3	5.1	0.2	164	0.08	0.095
1153092	Soil	28.6	155.0	16.6	788	2.8	140.7	9.1	137	3.50	35.0	11.6	9.4	3.7	137	5.9	11.6	0.3	349	0.16	0.206
1153093	Soil	9.2	48.1	10.9	263	1.4	39.5	7.2	209	2.23	15.8	2.9	7.1	3.7	60	1.4	4.6	0.2	131	0.16	0.140
1153095	Soil	11.1	55.6	10.4	257	1.9	42.8	5.4	180	1.77	13.2	3.9	4.7	1.2	55	2.2	5.1	0.2	150	0.11	0.118
1153072	Soil	8.2	75.5	9.8	257	1.1	55.9	7.2	186	1.93	11.0	4.0	4.8	3.1	65	2.2	4.3	0.2	115	0.31	0.122
1153071	Soil	19.1	57.2	14.9	315	2.3	52.9	5.1	147	2.19	22.0	4.8	4.6	1.7	61	1.6	8.8	0.2	293	0.09	0.177
1146264	Soil	1.1	10.5	11.3	37	<0.1	7.5	2.6	104	1.29	5.5	0.3	<0.5	0.4	7	0.1	0.5	0.1	24	0.03	0.052
1146265	Soil	1.5	14.5	16.1	59	<0.1	17.0	6.8	208	2.30	9.9	0.4	<0.5	0.9	13	0.2	0.6	0.3	34	0.09	0.079
1146266	Soil	0.8	10.2	15.4	45	<0.1	10.6	5.4	289	1.69	6.2	0.4	<0.5	1.8	9	0.2	0.3	0.2	14	0.11	0.062
1146259	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1146271	Soil	13.6	36.5	14.6	93	0.3	34.5	11.1	843	2.99	19.1	1.6	3.0	2.9	46	0.3	0.8	0.2	23	0.67	0.138
1146268	Soil	22.1	53.9	19.5	139	0.4	52.4	17.7	1982	3.75	26.3	1.7	2.4	3.8	33	0.7	1.4	0.3	17	0.55	0.132
1146267	Soil	1.5	13.8	15.2	49	<0.1	15.3	5.2	100	2.15	8.7	0.4	<0.5	3.2	8	0.2	0.6	0.2	35	0.04	0.040
1146270	Soil	17.2	54.4	17.5	127	0.4	51.5	13.4	700	4.16	27.3	2.5	5.0	5.5	53	0.4	1.0	0.3	25	0.64	0.190
1146257	Soil	1.7	16.7	20.4	71	<0.1	32.4	13.6	277	3.00	10.9	0.5	<0.5	2.7	13	0.1	0.3	0.3	18	0.20	0.103
1146263	Soil	1.5	17.2	13.9	60	0.1	16.1	5.4	212	2.16	8.5	1.6	<0.5	1.6	35	0.3	0.7	0.2	30	0.76	0.058
1146269	Soil	23.9	57.2	20.0	150	0.4	56.8	19.7	2234	3.92	27.5	1.8	2.5	4.0	33	0.9	1.6	0.3	18	0.57	0.131
1146272	Soil	4.9	46.4	19.3	91	0.6	30.8	10.6	534	3.45	19.9	0.9	3.2	2.3	19	0.3	1.1	0.3	29	0.06	0.071
1146274	Soil	2.1	70.1	13.7	53	1.2	9.7	1.3	22	3.11	15.9	0.9	11.3	1.3	15	<0.1	1.6	0.5	53	<0.01	0.021
1146260	Soil	1.4	14.7	13.3	55	<0.1	16.1	7.3	267	1.89	7.7	0.5	1.2	1.4	13	0.2	0.5	0.2	19	0.18	0.059
1146262	Soil	0.4	8.3	4.1	17	<0.1	3.6	2.1	66	0.60	1.7	0.3	<0.5	0.1	13	0.2	0.2	<0.1	16	0.18	0.029
1146261	Soil	1.4	16.8	16.8	69	<0.1	20.5	8.1	242	2.77	10.6	0.4	<0.5	1.5	11	0.1	0.5	0.3	23	0.13	0.064
1146256	Soil	1.2	15.3	20.8	54	<0.1	22.1	10.7	368	2.51	10.0	0.4	0.5	1.1	8	<0.1	0.5	0.3	19	0.08	0.098
1146276	Soil	13.0	29.6	13.3	37	3.6	5.6	0.9	14	1.70	25.8	1.1	2.6	0.7	9	<0.1	2.2	0.2	48	0.01	0.023
1146275	Soil	2.5	68.4	9.3	127	0.8	35.8	7.0	103	3.89	26.4	0.6	5.3	0.9	16	0.1	1.6	0.4	41	<0.01	0.032
1146252	Soil	0.9	30.1	21.3	85	0.1	50.5	15.8	364	3.70	12.2	0.6	<0.5	5.6	15	0.1	0.4	0.3	11	0.35	0.112
1146258	Soil	2.9	20.6	19.3	89	0.1	24.5	9.2	277	2.71	18.6	0.8	1.1	1.2	28	0.2	1.6	0.3	40	0.34	0.080
1146273	Soil	1.4	41.2	12.0	35	0.5	9.3	1.6	23	1.55	9.6	0.4	3.9	0.6	12	<0.1	1.0	0.3	24	<0.01	0.029
1153492	Soil	2.6	15.5	21.1	61	<0.1	30.1	12.9	220	2.91	11.2	0.5	<0.5	2.9	9	0.2	0.4	0.3	20	0.14	0.068
1153491	Soil	2.2	20.6	19.7	99	<0.1	33.8	13.8	348	3.17	12.4	0.6	0.6	3.3	11	0.5	0.8	0.2	24	0.12	0.094



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

DAW11000234.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1153091	Soil	14	29	0.10	461	0.012	2	0.60	0.008	0.10	<0.1	0.02	0.7	0.3	0.06	4	4.7	<0.2
1153092	Soil	22	61	0.25	736	0.007	5	1.26	0.004	0.17	0.2	0.70	4.4	0.6	0.13	4	12.1	<0.2
1153093	Soil	17	28	0.22	473	0.009	3	0.87	0.004	0.11	0.1	0.12	2.2	0.3	0.05	3	3.6	<0.2
1153095	Soil	13	23	0.14	537	0.010	2	0.77	0.010	0.09	<0.1	0.27	1.8	0.3	0.07	3	3.1	<0.2
1153072	Soil	17	24	0.24	548	0.017	3	0.66	0.005	0.09	0.1	0.23	2.5	0.2	0.06	2	2.7	<0.2
1153071	Soil	17	39	0.20	444	0.010	4	1.01	0.006	0.14	0.1	0.19	1.9	0.5	0.10	4	5.7	<0.2
1146264	Soil	7	9	0.12	84	0.003	1	0.76	0.006	0.05	<0.1	0.01	0.5	<0.1	<0.05	3	<0.5	<0.2
1146265	Soil	15	20	0.31	183	0.005	<1	1.14	0.004	0.09	<0.1	0.02	0.9	0.1	<0.05	4	<0.5	<0.2
1146266	Soil	11	10	0.15	260	0.002	<1	0.85	0.005	0.05	<0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1146259	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1146271	Soil	4	22	0.58	438	0.004	<1	1.23	0.012	0.05	<0.1	0.25	3.9	0.2	<0.05	4	<0.5	<0.2
1146268	Soil	6	11	0.22	339	0.002	1	0.72	0.006	0.08	<0.1	0.83	5.3	0.3	<0.05	2	0.8	<0.2
1146267	Soil	18	17	0.28	314	0.002	<1	1.60	0.004	0.06	<0.1	<0.01	1.8	0.2	<0.05	5	<0.5	<0.2
1146270	Soil	7	28	0.77	320	0.003	2	1.48	0.004	0.06	<0.1	0.48	5.9	0.3	<0.05	4	0.7	<0.2
1146257	Soil	12	22	0.55	229	0.004	1	1.32	0.005	0.11	<0.1	<0.01	2.0	0.2	<0.05	4	<0.5	<0.2
1146263	Soil	11	17	0.27	373	0.002	1	1.31	0.008	0.05	<0.1	0.03	1.9	0.1	<0.05	3	<0.5	<0.2
1146269	Soil	6	12	0.23	348	0.002	<1	0.79	0.006	0.08	<0.1	0.84	5.3	0.3	<0.05	2	0.8	<0.2
1146272	Soil	6	18	0.27	596	0.002	1	1.10	0.004	0.06	<0.1	0.17	2.8	0.2	0.05	3	0.7	<0.2
1146274	Soil	3	20	0.10	230	0.001	1	0.70	0.003	0.04	<0.1	0.09	1.0	<0.1	<0.05	3	6.1	0.3
1146260	Soil	6	12	0.25	229	0.003	1	0.85	0.007	0.05	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1146262	Soil	3	4	0.05	79	0.008	1	0.37	0.014	0.03	<0.1	<0.01	0.5	<0.1	<0.05	2	<0.5	<0.2
1146261	Soil	6	18	0.34	174	0.003	2	1.11	0.004	0.05	<0.1	0.02	1.8	0.1	<0.05	4	<0.5	<0.2
1146256	Soil	4	14	0.28	92	0.003	1	0.97	0.005	0.05	<0.1	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1146276	Soil	3	28	0.01	224	0.004	2	0.41	0.008	0.04	<0.1	0.17	0.6	<0.1	<0.05	3	4.3	<0.2
1146275	Soil	3	15	0.02	310	0.002	2	0.38	0.003	0.06	<0.1	0.09	2.3	<0.1	<0.05	2	3.8	<0.2
1146252	Soil	5	15	0.49	345	0.002	1	1.10	0.004	0.06	<0.1	0.47	5.8	0.1	<0.05	3	<0.5	<0.2
1146258	Soil	10	20	0.34	261	0.006	<1	1.31	0.008	0.05	<0.1	0.03	2.2	0.2	<0.05	4	0.9	<0.2
1146273	Soil	2	12	0.03	220	0.001	2	0.38	0.005	0.06	<0.1	0.17	1.1	<0.1	<0.05	2	1.8	<0.2
1153492	Soil	4	20	0.54	223	0.002	<1	1.39	0.004	0.05	<0.1	0.01	2.1	0.2	<0.05	4	<0.5	<0.2
1153491	Soil	7	20	0.45	206	0.005	1	1.35	0.004	0.06	<0.1	0.03	2.9	0.2	<0.05	4	<0.5	<0.2

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Project: NUG
Report Date: September 10, 2011

Page: 5 of 6 Part 1

CERTIFICATE OF ANALYSIS

DAW11000234.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1146254	Soil	3.6	29.9	22.2	83	0.1	49.0	16.4	433	3.47	15.7	0.7	<0.5	5.8	36	0.3	0.4	0.3	12	1.13	0.142
1153488	Soil	1.5	16.4	14.4	65	<0.1	19.1	8.5	284	2.42	8.4	0.6	<0.5	0.7	9	0.2	0.7	0.2	31	0.06	0.100
1146251	Soil	0.9	29.9	23.6	84	<0.1	54.4	20.0	435	3.72	13.4	0.5	<0.5	5.4	23	0.1	0.4	0.3	12	0.56	0.129
1153490	Soil	1.6	19.9	17.6	89	<0.1	33.6	15.4	406	3.00	10.9	0.7	1.2	2.6	15	0.4	0.8	0.3	30	0.16	0.123
1153489	Soil	2.1	19.2	20.3	66	0.2	23.3	10.9	297	2.97	11.8	0.8	<0.5	1.1	16	0.4	1.1	0.3	34	0.11	0.137
1146255	Soil	2.0	15.9	21.7	72	<0.1	27.0	12.0	316	3.40	13.6	0.6	<0.5	1.5	9	0.2	0.7	0.3	23	0.12	0.085
1153494	Soil	1.0	23.4	22.9	63	<0.1	38.0	15.1	233	3.53	12.5	0.6	<0.5	3.9	7	0.2	0.3	0.3	15	0.12	0.082
1153487	Soil	1.8	11.0	22.3	44	<0.1	14.7	9.8	641	2.79	12.1	0.6	<0.5	1.6	10	0.2	0.5	0.2	19	0.12	0.138
1153493	Soil	2.2	20.0	20.8	65	<0.1	31.4	13.9	298	3.29	10.9	0.5	<0.5	2.2	8	0.2	0.4	0.3	18	0.11	0.089
1146253	Soil	1.1	25.7	19.8	81	<0.1	40.3	13.8	443	3.73	13.5	0.7	<0.5	5.7	11	0.2	0.4	0.3	12	0.25	0.133
1156247	Soil	12.7	41.2	21.5	212	2.0	28.8	7.6	460	3.41	30.0	3.2	2.9	2.0	45	2.6	7.1	0.3	201	0.17	0.298
1156246	Soil	6.1	23.7	14.8	212	1.1	22.8	6.3	262	2.28	15.3	2.2	222.7	2.4	35	1.2	3.3	0.3	139	0.14	0.168
1156244	Soil	14.4	57.2	17.0	286	0.7	39.6	13.2	571	3.11	25.1	4.3	2.1	0.4	49	2.3	8.1	0.3	182	0.23	0.229
1156245	Soil	5.2	26.9	11.3	144	7.0	16.6	3.9	565	6.01	9.1	1.7	3.5	1.6	9	0.6	3.5	0.2	103	0.03	0.156
1156249	Soil	17.1	85.9	17.6	354	1.3	51.4	18.6	675	3.25	29.3	5.3	5.5	2.7	42	2.4	9.6	0.3	189	0.17	0.265
1156248	Soil	20.5	159.4	16.4	588	2.9	91.5	15.9	650	3.82	30.6	9.3	9.4	3.9	58	6.9	12.2	0.3	199	0.26	0.147
1156243	Soil	5.1	23.0	9.8	88	0.6	12.4	1.9	100	1.02	6.6	1.4	<0.5	0.4	25	1.0	2.2	0.2	82	0.13	0.056
1156237	Soil	9.2	62.3	10.6	236	1.0	44.9	9.1	205	2.54	16.4	2.6	7.3	4.1	28	1.2	5.1	0.2	134	0.05	0.081
1156232	Soil	4.9	58.5	10.6	173	0.6	36.7	7.9	171	2.54	11.3	2.0	8.8	3.9	21	0.6	2.8	0.2	86	0.02	0.071
1156235	Soil	7.2	63.4	11.3	178	0.5	38.6	7.7	244	2.60	13.2	2.7	8.4	3.5	29	0.8	3.8	0.2	98	0.09	0.093
1156239	Soil	5.3	56.4	8.2	162	0.5	36.4	8.1	191	2.02	10.3	2.1	9.9	4.0	16	0.8	3.0	0.2	79	0.03	0.048
1156241	Soil	4.0	20.1	8.6	85	0.3	13.6	4.3	171	1.80	8.9	0.7	1.2	0.8	11	0.2	1.7	0.2	77	0.03	0.070
1156242	Soil	10.5	105.5	18.8	312	0.5	68.0	23.1	965	4.16	15.2	5.1	13.0	5.4	26	2.2	4.3	0.3	75	0.04	0.065
1156233	Soil	5.1	68.6	9.5	175	0.8	43.0	11.3	258	2.49	11.5	2.8	10.3	3.5	25	0.8	3.1	0.2	76	0.06	0.071
1156231	Soil	9.0	83.1	16.4	288	0.9	63.4	13.3	222	3.58	14.8	2.3	17.5	5.1	25	1.5	3.9	0.3	77	0.04	0.067
1156240	Soil	3.7	33.7	7.9	109	0.3	18.4	5.0	109	2.18	8.1	0.7	3.4	2.0	10	0.3	2.1	0.2	68	0.02	0.044
1156236	Soil	4.4	18.9	10.2	104	0.6	14.9	3.3	138	1.68	7.7	0.8	0.9	2.1	15	0.6	1.8	0.2	78	0.03	0.078
1156234	Soil	2.6	30.4	9.9	50	0.7	9.6	3.0	110	1.29	4.8	1.0	3.2	2.5	18	0.5	0.9	0.2	67	0.07	0.026
1156238	Soil	5.4	38.9	9.7	159	0.3	29.8	8.5	230	2.30	11.2	1.6	6.5	3.6	20	0.5	2.8	0.2	73	0.05	0.075
1156221	Soil	10.5	93.6	20.1	510	0.4	81.8	16.8	255	5.06	19.7	2.0	7.9	3.8	21	0.7	3.7	0.4	76	0.02	0.071

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 10, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1146254	Soil	5	14	0.41	156	0.002	1	0.93	0.004	0.07	<0.1	0.47	5.0	0.2	<0.05	2	<0.5	<0.2
1153488	Soil	8	17	0.26	152	0.005	<1	1.13	0.007	0.05	<0.1	0.02	0.8	0.2	<0.05	4	<0.5	<0.2
1146251	Soil	5	16	0.51	169	0.002	<1	1.07	0.004	0.06	<0.1	0.27	5.3	0.1	<0.05	3	<0.5	<0.2
1153490	Soil	10	24	0.46	184	0.007	1	1.63	0.008	0.07	<0.1	0.02	2.3	0.1	<0.05	4	<0.5	<0.2
1153489	Soil	9	21	0.30	291	0.004	1	1.73	0.005	0.06	<0.1	0.03	1.3	0.2	<0.05	4	<0.5	<0.2
1146255	Soil	4	22	0.46	112	0.004	<1	1.32	0.004	0.06	<0.1	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2
1153494	Soil	4	21	0.53	192	0.002	1	1.43	0.003	0.04	<0.1	0.04	3.5	0.2	<0.05	4	<0.5	<0.2
1153487	Soil	9	14	0.22	152	0.002	<1	1.32	0.003	0.02	<0.1	0.03	1.1	0.2	<0.05	3	<0.5	<0.2
1153493	Soil	4	20	0.42	162	0.003	<1	1.50	0.004	0.05	<0.1	0.03	2.5	0.1	<0.05	4	<0.5	<0.2
1146253	Soil	7	17	0.60	113	0.002	1	1.24	0.003	0.04	<0.1	0.11	4.8	<0.1	<0.05	3	<0.5	<0.2
1156247	Soil	11	27	0.14	369	0.009	2	0.81	0.007	0.10	0.1	0.10	1.6	0.4	<0.05	4	3.4	<0.2
1156246	Soil	13	24	0.20	307	0.014	2	0.90	0.004	0.07	0.1	0.06	1.6	0.2	<0.05	4	1.7	<0.2
1156244	Soil	12	26	0.24	317	0.004	3	0.81	0.007	0.10	<0.1	0.09	0.6	0.4	<0.05	4	3.5	<0.2
1156245	Soil	11	25	0.09	223	0.007	<1	1.09	0.004	0.07	0.1	0.11	1.0	0.2	<0.05	4	1.9	<0.2
1156249	Soil	16	27	0.22	371	0.007	6	0.84	0.005	0.12	0.1	0.16	2.2	0.4	<0.05	3	4.2	0.2
1156248	Soil	18	28	0.27	418	0.005	5	0.83	0.004	0.12	0.1	0.71	4.0	0.5	<0.05	3	5.6	<0.2
1156243	Soil	12	13	0.09	144	0.011	1	0.36	0.009	0.07	<0.1	0.03	0.5	0.2	<0.05	3	1.3	<0.2
1156237	Soil	17	23	0.22	378	0.003	3	1.00	0.003	0.11	<0.1	0.26	2.4	0.3	<0.05	3	2.9	<0.2
1156232	Soil	18	21	0.21	334	0.003	3	1.16	0.003	0.12	<0.1	0.13	2.3	0.2	<0.05	3	2.6	<0.2
1156235	Soil	16	22	0.22	298	0.004	3	0.96	0.003	0.12	<0.1	0.19	2.3	0.2	<0.05	3	2.7	<0.2
1156239	Soil	19	17	0.22	318	0.003	2	0.97	0.002	0.10	<0.1	0.16	2.0	0.2	<0.05	3	1.7	<0.2
1156241	Soil	14	14	0.11	181	0.009	1	0.73	0.008	0.08	<0.1	0.03	0.9	0.1	<0.05	3	1.0	<0.2
1156242	Soil	21	19	0.20	408	0.004	3	0.98	0.003	0.12	<0.1	0.53	4.0	0.3	<0.05	3	2.7	0.3
1156233	Soil	19	19	0.21	345	0.004	3	0.94	0.003	0.11	<0.1	0.21	2.1	0.2	<0.05	2	2.2	<0.2
1156231	Soil	18	24	0.36	255	0.002	3	1.29	0.003	0.11	<0.1	0.13	2.4	0.2	<0.05	3	2.7	<0.2
1156240	Soil	10	12	0.11	121	0.003	1	0.84	0.007	0.05	<0.1	0.05	1.1	0.1	<0.05	3	0.9	<0.2
1156236	Soil	12	13	0.10	198	0.007	<1	0.75	0.004	0.06	<0.1	0.04	1.1	0.2	<0.05	3	1.0	<0.2
1156234	Soil	15	13	0.08	326	0.005	<1	0.77	0.004	0.06	0.1	0.07	1.0	0.1	<0.05	3	0.7	<0.2
1156238	Soil	16	16	0.20	262	0.002	2	0.91	0.002	0.08	<0.1	0.06	1.6	0.1	<0.05	2	1.8	<0.2
1156221	Soil	16	22	0.27	209	0.002	2	1.17	0.003	0.11	<0.1	0.06	3.0	0.2	<0.05	4	5.1	<0.2

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1156223	Soil	8.9	75.7	12.6	272	1.0	52.3	8.8	197	3.11	16.3	2.6	9.4	4.3	28	0.8	4.3	0.2	113	0.04	0.065
1156220	Soil	2.2	19.9	6.6	62	0.2	8.9	2.0	125	0.78	4.1	0.5	1.2	0.2	10	0.3	0.9	0.2	36	0.02	0.031
1156219	Soil	7.5	78.4	17.7	246	0.6	53.2	10.5	183	3.54	15.1	1.5	3.3	3.3	36	0.5	3.2	0.3	88	0.05	0.075
1156222	Soil	8.0	72.0	10.8	250	1.1	47.3	8.3	187	2.83	14.4	2.8	8.9	3.7	26	0.7	3.9	0.2	98	0.04	0.065
1156224	Soil	9.7	76.8	16.1	352	0.7	55.2	9.9	171	4.24	17.6	1.9	4.4	4.3	37	0.7	3.7	0.3	100	0.03	0.074
1156225	Soil	7.1	79.2	10.3	225	0.7	48.2	11.3	271	2.50	12.2	3.4	8.2	4.4	31	1.1	3.6	0.2	79	0.07	0.067
1156226	Soil	38.0	164.8	14.0	675	2.1	116.7	9.0	223	2.90	36.0	9.2	7.2	3.9	38	3.3	19.9	0.3	320	0.10	0.047
1156227	Soil	10.0	78.5	9.8	247	1.0	47.8	8.6	232	2.42	13.9	3.2	7.8	4.0	28	1.0	5.2	0.2	109	0.07	0.080
1156228	Soil	12.1	49.6	15.0	266	0.6	42.3	6.0	175	2.34	17.0	2.4	3.9	1.5	38	0.8	5.6	0.3	144	0.07	0.100
1156230	Soil	10.2	136.3	17.0	365	0.6	80.2	18.6	370	3.67	14.8	4.9	10.6	5.9	34	1.6	5.0	0.3	83	0.05	0.065
1156229	Soil	8.0	78.9	12.4	289	0.8	53.1	11.2	279	2.93	14.0	2.9	6.7	4.1	31	0.8	4.1	0.2	98	0.07	0.092



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1156223	Soil	19	25	0.26	334	0.003	2	1.26	0.003	0.11	<0.1	0.24	2.3	0.2	<0.05	3	3.1	<0.2
1156220	Soil	13	6	0.04	115	0.009	<1	0.46	0.007	0.04	<0.1	0.01	0.3	<0.1	<0.05	3	0.7	<0.2
1156219	Soil	16	24	0.34	263	0.005	2	1.04	0.007	0.14	<0.1	0.04	2.4	0.2	<0.05	4	2.3	<0.2
1156222	Soil	18	23	0.26	300	0.003	3	1.13	0.003	0.10	<0.1	0.29	2.1	0.2	<0.05	3	3.1	<0.2
1156224	Soil	17	28	0.32	305	0.003	2	1.45	0.006	0.14	<0.1	0.06	2.7	0.2	<0.05	5	3.5	<0.2
1156225	Soil	24	19	0.25	328	0.003	2	0.80	0.003	0.09	<0.1	0.24	2.3	0.2	<0.05	2	2.8	<0.2
1156226	Soil	24	34	0.19	476	0.002	3	1.11	0.003	0.12	0.1	0.63	3.9	0.5	<0.05	3	6.7	<0.2
1156227	Soil	19	21	0.24	238	0.002	2	0.85	0.002	0.09	<0.1	0.24	2.1	0.2	<0.05	3	3.3	<0.2
1156228	Soil	17	20	0.14	264	0.007	2	0.74	0.004	0.11	<0.1	0.07	1.6	0.3	<0.05	4	3.1	<0.2
1156230	Soil	23	26	0.43	297	0.004	4	1.12	0.003	0.15	<0.1	0.51	3.9	0.3	<0.05	4	3.5	<0.2
1156229	Soil	23	24	0.32	290	0.003	4	1.05	0.003	0.13	<0.1	0.23	2.5	0.2	<0.05	4	2.9	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1145391	Soil	40.6	132.3	12.5	225	8.9	29.0	0.9	18	1.37	27.9	11.6	3.2	1.6	226	5.1	12.4	0.2	266	0.11	0.216
REP 1145391	QC	43.7	138.2	12.8	233	9.6	28.8	1.0	21	1.42	29.3	11.9	5.0	1.8	242	5.3	13.5	0.2	289	0.11	0.231
1145392	Soil	2.6	261.3	12.1	117	4.7	17.3	1.2	15	1.27	2.1	2.2	7.1	3.5	28	0.3	5.8	0.3	46	0.02	0.024
REP 1145392	QC	2.4	261.7	12.3	119	4.8	17.5	1.2	15	1.28	1.6	2.3	6.1	3.8	30	0.3	6.1	0.3	47	0.02	0.024
1152141	Soil	17.4	60.9	11.4	343	3.0	55.5	7.7	200	2.41	20.8	5.5	4.5	3.9	84	2.4	8.0	0.2	276	0.26	0.237
REP 1152141	QC	17.3	64.5	11.3	356	2.9	57.6	8.0	213	2.48	21.5	5.9	6.8	4.0	84	2.7	7.8	0.2	301	0.27	0.253
1153085	Soil	4.9	74.4	19.8	349	0.6	52.7	16.3	501	3.51	8.3	1.7	5.5	1.2	54	5.4	2.2	0.2	52	0.05	0.080
REP 1153085	QC	5.0	77.0	20.5	366	0.6	54.5	16.4	513	3.63	8.6	1.7	3.6	1.2	54	5.5	2.4	0.3	50	0.06	0.084
1146266	Soil	0.8	10.2	15.4	45	<0.1	10.6	5.4	289	1.69	6.2	0.4	<0.5	1.8	9	0.2	0.3	0.2	14	0.11	0.062
REP 1146266	QC	0.7	9.5	14.9	43	<0.1	10.3	5.4	276	1.61	5.8	0.4	<0.5	1.8	9	0.2	0.3	0.1	13	0.10	0.062
1153488	Soil	1.5	16.4	14.4	65	<0.1	19.1	8.5	284	2.42	8.4	0.6	<0.5	0.7	9	0.2	0.7	0.2	31	0.06	0.100
REP 1153488	QC	1.6	16.1	14.7	66	<0.1	19.4	8.5	273	2.26	8.7	0.6	<0.5	0.7	9	0.1	0.8	0.2	30	0.05	0.110
1156245	Soil	5.2	26.9	11.3	144	7.0	16.6	3.9	565	6.01	9.1	1.7	3.5	1.6	9	0.6	3.5	0.2	103	0.03	0.156
REP 1156245	QC	4.5	26.0	10.5	143	6.6	15.8	3.9	573	5.99	8.8	1.6	3.4	1.7	9	0.6	3.5	0.2	102	0.03	0.152
1156223	Soil	8.9	75.7	12.6	272	1.0	52.3	8.8	197	3.11	16.3	2.6	9.4	4.3	28	0.8	4.3	0.2	113	0.04	0.065
REP 1156223	QC	8.9	74.8	12.4	266	1.1	50.3	8.6	190	3.06	16.3	2.6	9.0	4.2	27	0.9	4.1	0.2	111	0.04	0.064
Reference Materials																					
STD DS8	Standard	13.7	120.3	131.2	323	1.9	41.5	8.2	638	2.56	26.7	3.0	117.1	7.4	68	2.2	6.0	7.5	44	0.70	0.085
STD DS8	Standard	13.6	123.3	124.8	329	1.8	38.4	7.6	617	2.48	27.0	3.0	125.8	7.4	71	2.5	6.0	7.8	44	0.70	0.082
STD DS8	Standard	13.6	120.9	129.7	321	1.7	38.0	7.6	609	2.41	25.2	3.0	118.9	7.6	74	2.2	6.1	7.3	46	0.67	0.075
STD DS8	Standard	15.1	113.7	125.4	317	1.8	40.1	8.0	625	2.54	24.9	2.8	105.0	7.0	68	2.1	5.4	6.8	44	0.72	0.077
STD DS8	Standard	14.4	112.1	129.8	322	2.0	38.9	7.4	652	2.67	26.2	2.9	122.7	7.6	72	2.4	6.0	6.6	43	0.75	0.085
STD DS8	Standard	12.8	106.8	123.1	310	1.8	37.2	7.5	627	2.41	25.3	2.8	116.5	6.4	72	2.1	6.0	6.8	40	0.66	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1145391	Soil	10	55	0.04	2613	0.003	4	0.53	0.003	0.10	0.1	1.10	2.2	1.0	0.11	2	15.7	<0.2
REP 1145391	QC	11	59	0.04	3022	0.004	5	0.59	0.003	0.12	0.1	1.12	2.5	1.1	0.14	2	16.4	0.4
1145392	Soil	7	30	0.03	492	0.001	4	0.42	0.002	0.11	<0.1	0.43	3.2	0.2	0.12	2	13.7	<0.2
REP 1145392	QC	7	31	0.03	497	0.001	4	0.42	0.002	0.11	<0.1	0.42	3.3	0.2	0.13	2	15.1	<0.2
1152141	Soil	16	43	0.16	474	0.009	7	1.12	0.003	0.15	0.1	0.15	3.0	0.4	0.05	3	7.1	<0.2
REP 1152141	QC	16	47	0.17	489	0.007	7	1.22	0.003	0.17	0.1	0.16	3.1	0.5	0.07	3	7.8	<0.2
1153085	Soil	14	20	0.17	404	0.009	2	1.12	0.008	0.15	<0.1	0.03	1.9	0.2	0.10	4	1.1	<0.2
REP 1153085	QC	14	20	0.17	406	0.009	1	1.06	0.008	0.15	<0.1	0.04	1.9	0.1	0.11	4	1.3	<0.2
1146266	Soil	11	10	0.15	260	0.002	<1	0.85	0.005	0.05	<0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
REP 1146266	QC	11	10	0.15	244	0.001	<1	0.84	0.005	0.05	<0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1153488	Soil	8	17	0.26	152	0.005	<1	1.13	0.007	0.05	<0.1	0.02	0.8	0.2	<0.05	4	<0.5	<0.2
REP 1153488	QC	7	17	0.28	149	0.006	1	1.16	0.007	0.06	0.1	0.02	0.8	0.2	<0.05	4	<0.5	<0.2
1156245	Soil	11	25	0.09	223	0.007	<1	1.09	0.004	0.07	0.1	0.11	1.0	0.2	<0.05	4	1.9	<0.2
REP 1156245	QC	12	25	0.10	228	0.008	2	1.13	0.004	0.07	0.1	0.10	1.2	0.2	<0.05	4	1.6	<0.2
1156223	Soil	19	25	0.26	334	0.003	2	1.26	0.003	0.11	<0.1	0.24	2.3	0.2	<0.05	3	3.1	<0.2
REP 1156223	QC	18	25	0.26	330	0.003	3	1.22	0.003	0.11	<0.1	0.22	2.3	0.2	<0.05	3	3.2	<0.2
Reference Materials																		
STD DS8	Standard	16	115	0.60	272	0.123	3	0.92	0.091	0.42	2.9	0.21	2.5	5.6	0.14	5	5.0	5.3
STD DS8	Standard	16	119	0.63	274	0.126	2	0.93	0.090	0.41	2.8	0.19	2.3	5.5	0.15	5	5.1	5.1
STD DS8	Standard	17	120	0.60	272	0.132	2	0.91	0.086	0.39	2.8	0.18	2.5	5.3	0.17	5	5.0	4.7
STD DS8	Standard	17	125	0.62	281	0.128	3	0.94	0.085	0.41	2.9	0.21	2.3	5.5	0.17	5	5.4	4.8
STD DS8	Standard	18	124	0.64	290	0.129	3	1.00	0.095	0.43	3.1	0.20	2.3	5.7	0.17	5	4.2	4.9
STD DS8	Standard	14	108	0.61	271	0.112	4	0.91	0.099	0.42	2.7	0.18	2.4	5.4	0.11	5	4.8	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000234.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG

Report Date: September 10, 2011

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QUALITY CONTROL REPORT

DAW11000234.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 16, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000235.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-03
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
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 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1199703	Soil		3.1	122.0	17.4	540	0.2	99.1	23.5	818	6.19	11.6	1.8	5.4	3.4	20	1.1	1.2	0.3	53	0.02	0.092
1199706	Soil		4.5	81.3	18.6	143	0.2	25.0	12.4	949	3.61	9.2	0.8	5.5	0.2	18	0.4	1.3	0.2	51	0.05	0.113
1199709	Soil		4.7	52.4	14.0	111	0.4	23.3	8.4	229	3.07	16.5	1.1	6.1	0.3	25	0.4	1.7	0.3	63	0.05	0.102
1199705	Soil		7.9	156.5	33.8	303	0.8	53.1	30.1	1400	6.41	12.3	1.4	34.5	1.3	29	1.6	2.9	0.3	71	0.05	0.145
1199704	Soil		10.4	96.6	80.7	220	2.1	52.4	9.8	450	6.09	62.5	3.7	9.3	3.4	339	2.2	4.2	0.5	86	0.16	0.316
1199702	Soil		7.2	169.7	14.6	266	0.4	57.5	14.3	729	6.95	22.3	2.6	10.5	5.1	39	2.2	1.7	0.3	45	0.05	0.145
1199711	Soil		13.1	292.8	18.7	271	1.0	78.1	9.9	117	4.65	38.6	5.4	11.3	1.3	432	0.6	15.0	0.3	218	0.26	0.438
1199701	Soil		26.1	65.9	28.5	89	3.1	18.7	5.0	180	3.17	30.6	12.8	10.4	0.4	263	1.0	11.4	0.3	419	0.74	0.769
1199717	Soil		5.6	68.2	20.8	184	0.4	52.0	18.7	685	3.68	11.9	1.6	7.3	1.4	20	0.2	1.9	0.3	65	0.03	0.127
1199707	Soil		2.9	61.4	10.7	111	0.3	23.7	13.8	827	2.58	7.1	0.8	11.6	0.1	11	0.4	1.2	0.2	40	0.03	0.091
1199708	Soil		11.8	82.8	21.9	222	0.6	36.8	19.8	449	4.08	23.2	1.7	11.9	0.6	30	1.0	6.5	0.2	90	0.03	0.159
1199713	Soil		9.2	61.2	20.3	259	0.7	51.0	11.2	387	4.03	16.3	2.1	4.2	3.3	27	0.7	8.8	0.3	25	0.01	0.104
1199724	Soil		7.1	121.6	22.5	239	1.4	41.0	8.7	288	3.46	11.3	3.8	12.4	0.3	78	2.5	2.1	0.3	100	0.28	0.242
1199726	Soil		9.6	123.5	22.1	336	0.5	81.0	30.5	2663	5.22	14.4	2.7	17.3	1.5	42	2.0	2.7	0.2	69	0.03	0.127
1199725	Soil		10.0	93.8	20.9	353	0.5	74.6	21.4	862	4.95	20.7	3.5	10.9	1.0	47	2.4	3.5	0.3	125	0.05	0.151
1199728	Soil		7.4	51.4	19.6	190	0.6	38.5	12.2	687	3.09	18.1	2.5	6.2	0.7	59	1.7	2.7	0.3	107	0.17	0.199
1199722	Soil		14.1	88.4	18.8	104	1.2	20.4	5.1	565	2.17	16.8	4.2	11.2	<0.1	75	0.8	3.5	0.2	114	0.05	0.162
1199732	Soil		12.5	366.8	26.5	922	0.8	115.3	13.9	666	6.71	23.2	14.5	13.1	3.3	65	3.2	7.3	0.4	104	0.25	0.224
1199720	Soil		50.9	49.6	29.7	67	8.3	9.4	1.6	41	3.54	45.1	4.8	18.7	0.4	117	0.5	14.2	0.4	458	0.03	0.137
1199719	Soil		23.6	90.3	26.6	82	5.3	15.2	2.7	83	3.30	29.1	11.5	13.7	0.5	181	0.7	15.7	0.2	568	0.42	0.748
1199723	Soil		5.1	141.2	21.3	453	0.3	77.3	32.0	1244	5.46	8.6	2.1	9.8	2.4	28	3.5	1.4	0.3	65	0.07	0.185
1199730	Soil		7.4	49.5	12.7	215	1.8	43.6	4.9	273	1.90	11.0	4.5	5.7	0.3	55	2.8	2.6	0.2	101	0.19	0.126
1199735	Soil		7.4	66.1	13.5	319	1.0	59.1	7.1	520	2.19	14.3	5.2	7.2	1.6	77	2.3	3.4	0.2	113	0.57	0.140
1199734	Soil		9.6	51.0	12.3	92	2.6	22.9	1.7	109	0.70	7.5	5.1	10.7	1.0	116	1.4	3.9	0.1	204	0.31	0.058
1199729	Soil		21.0	36.5	10.6	212	0.5	40.1	7.5	564	1.70	10.9	4.2	3.1	0.3	36	3.1	3.1	0.2	132	0.09	0.122
1199721	Soil		15.8	82.0	138.3	170	1.1	41.9	9.9	456	5.55	56.9	5.5	11.6	1.2	255	1.2	4.7	0.9	194	0.09	0.308
1199710	Soil		16.9	118.8	19.8	140	2.8	39.1	14.9	508	2.74	20.2	5.7	9.4	1.9	129	1.4	4.8	0.3	167	0.21	0.172
1199733	Soil		11.5	51.1	13.6	100	3.4	23.2	1.9	123	0.85	8.8	5.2	9.1	1.5	167	1.4	4.8	0.2	231	0.34	0.084
1199731	Soil		9.0	55.1	13.3	313	0.8	76.7	8.0	1910	2.53	17.6	9.0	9.7	2.4	50	2.4	3.8	0.2	104	0.24	0.134
1199718	Soil		7.6	58.9	14.6	234	0.9	42.2	9.4	398	2.48	18.8	3.8	9.4	2.1	47	1.0	3.4	0.2	129	0.16	0.148

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Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1199703	Soil	7	36	0.65	414	0.008	3	2.39	0.003	0.09	<0.1	0.09	3.8	0.1	0.06	6	2.7	<0.2
1199706	Soil	9	19	0.46	166	0.008	3	1.38	0.010	0.10	0.1	0.04	0.7	0.2	0.08	5	1.1	<0.2
1199709	Soil	12	23	0.29	336	0.008	5	1.23	0.005	0.11	0.4	0.04	0.8	0.2	0.07	5	2.7	<0.2
1199705	Soil	13	32	0.56	553	0.011	4	1.95	0.004	0.16	<0.1	0.14	2.7	0.2	0.11	6	3.1	<0.2
1199704	Soil	22	32	0.15	98	0.004	3	1.12	0.014	0.48	<0.1	0.90	3.4	0.3	0.92	4	8.4	0.6
1199702	Soil	15	30	0.29	522	0.004	3	1.95	0.003	0.11	<0.1	0.11	3.0	0.2	0.10	4	2.8	<0.2
1199711	Soil	13	34	0.06	458	0.004	3	0.85	0.005	0.11	0.2	0.10	2.4	0.3	0.08	3	13.8	0.4
1199701	Soil	15	75	0.19	565	0.009	6	1.16	0.009	0.24	0.3	0.59	1.3	0.9	0.39	5	15.1	0.3
1199717	Soil	13	33	0.44	522	0.007	4	1.64	0.005	0.09	0.2	0.08	1.4	0.2	0.06	5	2.2	<0.2
1199707	Soil	7	13	0.09	159	0.006	2	0.81	0.012	0.07	0.1	0.03	0.6	0.2	<0.05	4	1.2	<0.2
1199708	Soil	14	28	0.47	355	0.008	4	1.79	0.007	0.13	0.1	0.17	1.0	0.2	0.11	7	6.1	<0.2
1199713	Soil	10	10	0.05	384	0.002	2	0.74	0.002	0.12	0.1	0.05	2.3	0.2	0.12	1	5.1	<0.2
1199724	Soil	16	33	0.79	495	0.004	6	1.91	0.005	0.19	0.2	0.10	0.6	0.2	0.06	6	4.5	<0.2
1199726	Soil	12	25	0.46	402	0.006	3	1.51	0.006	0.15	<0.1	0.06	2.0	0.3	0.11	5	2.6	<0.2
1199725	Soil	14	35	0.30	407	0.005	4	1.59	0.003	0.12	0.2	0.09	1.1	0.3	0.07	5	3.4	<0.2
1199728	Soil	17	31	0.30	585	0.007	4	1.17	0.004	0.17	0.2	0.05	0.8	0.3	0.07	5	3.2	<0.2
1199722	Soil	10	22	0.06	467	<0.001	3	0.87	0.006	0.12	<0.1	0.05	0.2	0.3	0.16	3	3.7	<0.2
1199732	Soil	16	29	0.21	926	0.003	5	1.50	0.003	0.14	<0.1	0.10	5.0	0.2	0.05	3	21.4	<0.2
1199720	Soil	10	58	0.09	187	0.005	4	0.67	0.006	0.40	0.3	0.71	0.8	1.3	0.73	6	15.7	0.3
1199719	Soil	15	113	0.15	496	0.007	4	1.20	0.010	0.23	0.3	1.26	1.0	0.9	0.42	5	31.7	0.3
1199723	Soil	13	32	1.15	404	0.009	8	2.64	0.004	0.27	<0.1	0.06	3.3	0.3	<0.05	8	5.5	<0.2
1199730	Soil	7	24	0.12	833	0.005	4	0.83	0.014	0.12	<0.1	0.28	1.0	0.2	<0.05	3	3.0	<0.2
1199735	Soil	12	27	0.24	748	0.007	5	0.96	0.008	0.14	0.1	0.19	2.3	0.3	0.06	3	3.5	<0.2
1199734	Soil	12	24	0.09	977	0.002	4	0.50	0.003	0.13	<0.1	0.25	1.3	0.4	0.09	2	6.6	<0.2
1199729	Soil	14	20	0.11	705	0.003	6	0.80	0.007	0.16	<0.1	0.10	0.6	0.6	<0.05	3	2.4	<0.2
1199721	Soil	48	30	0.10	203	0.003	5	1.28	0.016	0.46	0.1	0.52	0.9	0.3	0.85	5	4.9	0.8
1199710	Soil	16	31	0.20	727	0.008	3	0.90	0.005	0.19	0.3	0.33	2.5	0.6	0.16	3	7.3	0.2
1199733	Soil	15	28	0.11	1167	0.002	5	0.59	0.003	0.16	<0.1	0.22	1.5	0.5	0.14	2	9.4	0.2
1199731	Soil	14	23	0.18	758	0.006	3	0.81	0.003	0.13	0.2	0.28	2.2	0.2	<0.05	3	2.1	0.2
1199718	Soil	17	29	0.25	449	0.012	3	1.26	0.004	0.12	0.3	0.25	2.0	0.3	<0.05	4	1.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1199716	Soil			5.1	29.7	13.8	110	0.2	23.7	4.5	121	2.91	12.8	1.1	2.6	2.5	21	0.2	1.8	0.2	102	0.03	0.077
1199727	Soil			7.3	63.8	17.8	228	0.5	43.9	14.6	670	3.38	16.2	2.2	4.8	0.8	52	1.8	2.6	0.3	96	0.15	0.193
1199712	Soil			8.4	102.0	17.3	297	0.8	67.5	15.0	481	4.28	11.8	3.0	9.1	2.2	37	0.7	3.1	0.3	148	0.13	0.111
1199715	Soil			7.1	52.5	17.0	159	0.4	37.5	10.0	609	3.74	20.6	2.3	8.2	2.0	55	0.3	2.7	0.3	95	0.08	0.236
1199714	Soil			12.7	94.8	19.7	451	0.7	86.0	15.6	560	5.06	17.2	4.6	6.7	2.6	30	0.6	4.3	0.3	101	0.04	0.121
1132452	Soil			8.1	62.4	12.2	228	1.8	53.6	10.2	239	2.89	13.6	2.6	15.0	4.7	21	0.7	2.8	0.2	81	0.12	0.085
1132451	Soil			53.0	128.9	14.5	590	2.4	78.6	3.7	86	2.50	39.6	12.7	7.2	2.4	58	2.7	26.0	0.3	366	0.04	0.118
1131800	Soil			64.5	128.2	13.1	631	2.0	85.9	4.1	77	2.59	42.7	14.0	6.8	2.9	39	3.0	26.7	0.2	361	0.02	0.090
1132453	Soil			12.9	65.4	16.2	310	2.0	46.4	6.3	238	2.73	17.6	5.2	8.1	1.9	63	0.8	5.9	0.2	171	0.08	0.147
1132454	Soil			10.2	56.3	14.3	264	1.1	46.3	8.7	228	2.73	13.9	3.3	9.3	3.2	39	0.7	4.9	0.2	127	0.06	0.080
1132455	Soil			14.5	63.9	16.0	285	1.2	52.0	8.7	198	3.26	16.8	3.4	8.0	4.2	33	0.7	5.5	0.3	196	0.04	0.077
1132456	Soil			5.1	99.3	12.3	465	0.8	96.0	15.5	291	3.56	9.0	3.9	6.0	4.5	21	0.6	4.5	0.3	76	0.01	0.074
1132457	Soil			75.5	114.7	15.2	816	1.4	109.8	8.1	185	2.54	45.6	14.4	5.0	5.0	90	11.3	36.8	0.2	497	0.09	0.108
1132458	Soil			12.1	33.5	16.0	156	1.4	26.0	4.0	131	2.68	19.1	2.5	3.6	1.9	32	0.5	4.3	0.3	212	0.07	0.216
1132459	Soil			22.5	84.4	17.3	374	1.2	63.5	6.0	141	3.32	29.7	4.1	8.1	2.9	41	0.5	11.5	0.2	228	0.04	0.113
1132460	Soil			7.2	58.5	30.2	144	1.4	23.6	2.7	62	4.56	40.9	0.9	2.3	0.7	54	0.3	4.9	0.5	156	0.01	0.119
1132461	Soil			4.5	15.0	11.6	56	3.3	9.2	1.4	60	0.81	4.9	1.0	<0.5	0.1	18	<0.1	1.5	0.2	89	0.03	0.039
1132462	Soil			4.3	19.8	8.6	47	1.6	8.9	1.3	32	0.70	3.8	1.2	<0.5	<0.1	14	<0.1	1.3	0.2	75	0.02	0.038
1132464	Soil			32.7	99.9	18.6	407	3.9	75.2	6.9	221	3.15	32.7	9.1	9.7	3.9	106	1.6	14.6	0.2	557	0.11	0.185
1132463	Soil			34.9	114.1	19.9	362	5.0	65.0	6.9	270	3.22	36.9	12.1	8.0	3.9	141	2.7	15.1	0.3	805	0.23	0.263
1132465	Soil			15.7	81.3	17.1	320	1.6	59.7	12.2	502	3.10	21.9	5.3	8.3	3.6	78	1.2	7.5	0.2	220	0.16	0.171
1132466	Soil			16.7	77.3	16.9	301	2.3	51.2	5.0	160	3.17	21.3	4.6	4.6	3.9	74	0.8	7.2	0.3	195	0.13	0.194
1132467	Soil			15.2	72.9	16.9	289	2.2	49.4	5.6	145	3.25	21.6	4.8	5.6	4.5	71	0.7	6.4	0.3	212	0.11	0.209
1132468	Soil			14.4	66.9	15.7	256	2.0	46.3	7.3	310	2.62	18.8	5.0	8.4	3.4	79	1.2	6.3	0.2	191	0.15	0.165
1132469	Soil			8.4	62.8	19.2	170	0.8	42.4	5.8	134	3.75	15.6	1.8	4.8	2.5	31	0.3	3.7	0.4	188	0.01	0.113
1132470	Soil			13.2	57.9	16.5	261	2.7	43.6	6.2	228	3.08	19.1	4.2	5.6	3.7	62	0.5	5.2	0.3	192	0.09	0.193
1132471	Soil			4.6	37.5	16.4	73	0.7	16.4	3.4	78	1.76	6.3	0.9	<0.5	0.5	20	0.3	1.8	0.2	80	0.02	0.065
1132473	Soil			19.2	49.0	15.3	197	2.7	35.7	3.8	175	1.93	14.6	5.2	0.7	1.8	58	1.2	7.3	0.2	244	0.10	0.233
1132472	Soil			20.0	51.0	15.5	208	2.7	36.1	3.8	179	2.06	15.1	5.5	0.8	1.6	60	1.3	7.6	0.3	257	0.11	0.257
1132474	Soil			14.7	30.4	16.0	139	1.8	22.9	2.2	54	1.47	11.1	2.2	<0.5	0.3	49	0.2	5.0	0.2	183	0.03	0.081

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NUG Project
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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1199716	Soil	13	25	0.16	276	0.014	2	1.12	0.005	0.07	0.2	0.04	1.5	0.2	<0.05	6	1.3	<0.2
1199727	Soil	15	29	0.36	481	0.006	3	1.22	0.005	0.14	0.3	0.04	0.8	0.2	0.06	5	2.4	<0.2
1199712	Soil	11	21	0.13	729	0.003	3	0.89	0.003	0.11	<0.1	0.10	2.7	0.2	<0.05	3	4.0	<0.2
1199715	Soil	15	31	0.20	496	0.009	3	1.51	0.005	0.10	0.2	0.06	1.7	0.3	0.06	4	3.1	0.2
1199714	Soil	18	26	0.18	325	0.007	3	1.22	0.003	0.11	0.1	0.09	2.9	0.3	<0.05	4	2.6	<0.2
1132452	Soil	17	32	0.33	214	0.018	4	1.71	0.005	0.10	0.2	0.20	2.5	0.3	<0.05	4	2.5	<0.2
1132451	Soil	23	42	0.08	360	0.004	4	0.90	0.003	0.09	0.2	0.79	2.7	0.7	0.07	3	9.9	<0.2
1131800	Soil	24	34	0.08	300	0.004	5	0.81	0.002	0.09	0.2	0.82	2.7	0.8	<0.05	2	9.1	<0.2
1132453	Soil	12	31	0.13	272	0.005	3	1.03	0.003	0.09	0.1	0.16	1.8	0.4	0.14	3	6.3	0.2
1132454	Soil	16	29	0.26	341	0.013	3	1.32	0.005	0.07	0.2	0.17	2.2	0.3	0.09	3	3.9	<0.2
1132455	Soil	19	31	0.18	298	0.012	3	1.13	0.004	0.08	0.1	0.08	2.2	0.3	0.08	4	5.0	<0.2
1132456	Soil	19	26	0.07	324	0.002	2	1.20	0.003	0.08	<0.1	0.09	2.8	0.3	<0.05	3	2.0	<0.2
1132457	Soil	24	31	0.17	747	0.007	6	0.80	0.005	0.19	0.2	0.96	4.0	1.6	0.27	3	11.8	<0.2
1132458	Soil	15	34	0.20	330	0.018	3	1.04	0.005	0.09	0.2	0.13	1.6	0.4	0.09	5	3.1	<0.2
1132459	Soil	19	37	0.13	226	0.007	3	0.87	0.004	0.09	0.2	0.11	1.9	0.4	0.10	3	6.8	0.2
1132460	Soil	9	35	0.07	296	0.006	3	0.68	0.006	0.14	<0.1	0.05	1.5	0.3	0.17	8	5.5	<0.2
1132461	Soil	20	16	0.05	146	0.011	2	0.54	0.005	0.06	<0.1	0.03	0.3	0.2	0.06	4	1.1	<0.2
1132462	Soil	11	14	0.04	158	0.005	2	0.55	0.011	0.05	<0.1	0.05	0.1	0.2	<0.05	3	1.1	<0.2
1132464	Soil	22	83	0.19	854	0.021	6	1.45	0.004	0.15	0.2	0.20	2.9	1.0	0.18	5	12.9	<0.2
1132463	Soil	22	113	0.18	1057	0.040	6	1.63	0.005	0.15	0.2	0.20	3.5	1.0	0.19	5	18.9	0.3
1132465	Soil	19	44	0.23	487	0.010	4	1.27	0.004	0.12	0.2	0.10	2.4	0.5	0.10	4	7.4	<0.2
1132466	Soil	19	36	0.18	415	0.008	3	1.13	0.004	0.13	0.1	0.09	2.3	0.5	0.07	4	6.0	0.2
1132467	Soil	20	42	0.22	455	0.008	4	1.29	0.004	0.13	<0.1	0.07	2.5	0.5	0.11	4	5.8	<0.2
1132468	Soil	20	36	0.20	414	0.010	4	1.14	0.005	0.11	0.2	0.11	2.2	0.4	0.10	3	6.0	<0.2
1132469	Soil	18	27	0.09	237	0.007	2	0.90	0.002	0.09	<0.1	0.02	2.8	0.3	0.09	6	3.7	0.3
1132470	Soil	16	39	0.17	379	0.009	3	0.99	0.004	0.10	0.1	0.05	2.2	0.4	0.14	4	5.6	<0.2
1132471	Soil	17	19	0.09	204	0.008	2	0.79	0.006	0.08	0.1	0.04	0.7	0.2	0.07	5	1.5	<0.2
1132473	Soil	15	39	0.07	995	0.012	5	0.65	0.005	0.10	0.1	0.10	1.5	0.6	0.13	4	8.7	<0.2
1132472	Soil	15	40	0.07	969	0.012	4	0.67	0.005	0.11	0.2	0.09	1.7	0.6	0.13	4	8.7	<0.2
1132474	Soil	16	24	0.05	328	0.007	2	0.44	0.005	0.11	0.1	0.05	0.4	0.5	0.15	4	5.4	<0.2

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 Soil Geochemistry

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1132475	Soil		11.7	47.7	20.6	164	1.8	28.2	5.8	311	2.87	15.2	2.6	2.7	1.6	58	1.4	3.8	0.3	154	0.05	0.156
1132476	Soil		14.2	39.9	18.7	180	2.6	29.7	3.7	131	2.36	15.5	3.3	1.6	0.6	65	0.9	5.3	0.3	219	0.07	0.219
1132477	Soil		23.6	83.1	18.1	307	5.2	50.3	6.7	517	2.90	28.0	7.7	7.4	4.0	95	2.8	9.7	0.2	279	0.20	0.224
1132478	Soil		19.2	79.7	15.0	261	2.8	45.3	8.3	509	2.84	23.2	7.3	6.2	3.6	93	1.8	7.4	0.2	213	0.26	0.270
1132479	Soil		15.3	72.5	16.6	279	2.3	44.5	7.1	238	2.92	17.8	5.3	5.6	1.8	65	1.6	5.6	0.2	188	0.13	0.202
1132480	Soil		15.3	59.5	12.6	206	2.5	38.7	4.8	167	2.85	19.4	4.8	4.7	2.9	83	0.6	6.4	0.2	217	0.22	0.291
1132481	Soil		21.6	92.0	15.8	224	3.8	50.1	10.8	534	2.84	22.5	10.4	8.5	3.5	130	1.5	8.5	0.2	332	0.43	0.332
1132482	Soil		10.9	37.7	12.6	161	2.2	27.4	4.3	170	2.16	15.8	3.7	3.2	1.7	48	0.5	4.3	0.2	216	0.14	0.240
1132483	Soil		67.9	266.3	18.9	1369	4.0	186.2	8.9	1233	3.95	69.2	20.1	7.3	5.4	84	29.9	45.9	0.3	877	0.26	0.115
1132484	Soil		10.2	84.0	13.9	351	1.3	60.4	10.1	542	2.66	18.1	5.0	6.9	5.0	81	2.8	5.1	0.2	127	0.33	0.158
1147095	Soil		5.5	51.4	21.4	127	0.7	27.3	6.8	487	2.87	28.9	1.2	7.5	2.9	22	0.4	3.1	0.9	70	0.05	0.113
1147097	Soil		7.7	54.0	54.4	156	1.8	29.5	3.7	181	2.37	59.1	3.9	10.5	5.9	30	0.5	6.7	10.5	151	0.17	0.179
1147096	Soil		8.4	40.2	40.8	183	1.2	33.7	4.0	117	2.88	56.3	2.5	7.8	5.5	26	0.6	6.1	8.0	139	0.10	0.137
1147094	Soil		9.5	79.0	47.7	239	0.6	42.5	6.0	204	3.75	47.6	3.3	6.7	4.6	22	0.9	8.6	5.5	198	0.14	0.175
1147098	Soil		7.9	57.3	27.9	138	0.5	31.3	7.1	477	2.53	40.2	2.9	5.7	1.9	28	0.5	4.0	5.7	135	0.15	0.174
1147099	Soil		7.9	61.1	33.3	159	1.6	33.2	7.7	454	3.62	46.6	3.6	8.3	0.7	35	0.8	3.1	4.0	140	0.07	0.276
1147100	Soil		5.2	38.3	30.4	96	0.8	18.7	3.6	159	1.83	34.1	2.4	7.8	0.5	20	0.6	3.8	4.5	87	0.04	0.083
1146201	Soil		6.9	42.4	37.5	156	0.9	29.9	4.8	273	2.22	39.7	3.3	4.5	2.6	47	1.0	4.5	5.9	122	0.30	0.144
1146202	Soil		6.3	46.9	24.7	125	1.5	26.0	4.7	396	1.75	26.7	3.6	10.8	1.7	40	0.9	3.5	3.6	94	0.25	0.127
1146203	Soil		14.0	64.2	14.7	171	3.1	27.5	3.5	162	2.14	25.8	5.0	3.0	2.5	91	2.3	7.3	0.5	173	0.25	0.271
1146204	Soil		9.3	59.1	21.4	212	1.4	36.6	6.3	221	2.39	33.1	3.6	4.6	1.0	51	1.4	6.3	1.9	128	0.19	0.151
1146205	Soil		8.7	61.7	42.0	189	1.3	32.2	5.5	219	1.83	48.0	5.4	10.5	3.8	55	1.4	8.6	5.9	133	0.35	0.228
1146206	Soil		16.1	38.6	17.2	228	0.7	31.5	3.4	119	1.76	19.5	1.9	2.0	0.3	16	0.3	5.5	0.9	162	0.03	0.065
1146209	Soil		9.8	59.6	23.0	161	2.1	27.2	3.2	122	1.84	25.2	4.2	5.2	0.2	57	1.7	4.7	1.4	144	0.09	0.133
1146207	Soil		17.1	56.2	22.7	288	3.0	46.1	4.4	173	3.06	36.5	5.9	3.6	2.9	59	0.6	7.6	1.1	334	0.16	0.378
1146208	Soil		9.6	26.1	15.1	145	2.0	22.4	2.0	45	1.16	11.4	1.4	1.2	<0.1	18	0.3	3.2	0.5	147	0.02	0.046
1146211	Soil		6.7	22.1	5.3	102	0.9	15.8	1.7	35	0.73	6.5	0.8	0.9	0.2	7	0.1	2.1	0.3	66	0.01	0.025
1146210	Soil		21.5	102.4	18.1	391	1.4	65.9	9.3	490	2.93	36.0	9.4	3.4	0.5	68	1.8	9.5	0.7	338	0.19	0.323
1146212	Soil		18.4	111.0	21.7	683	3.2	90.3	15.7	1298	3.72	39.5	8.8	6.4	3.3	68	7.7	9.1	1.5	304	0.19	0.325
1146213	Soil		10.5	29.3	15.3	160	1.1	22.1	2.3	70	1.29	16.8	1.7	2.6	<0.1	28	0.4	3.8	0.6	170	0.02	0.048

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1132475	Soil		18	33	0.14	525	0.012	3	0.87	0.005	0.13	0.1	0.12	1.6	0.4	0.13	5	4.9	<0.2
1132476	Soil		14	38	0.10	651	0.011	3	0.71	0.006	0.12	0.1	0.10	1.1	0.5	0.14	4	5.5	<0.2
1132477	Soil		23	40	0.21	648	0.008	5	1.04	0.004	0.16	<0.1	0.26	2.7	0.5	0.15	3	7.7	<0.2
1132478	Soil		20	39	0.18	522	0.008	4	0.95	0.004	0.14	<0.1	0.25	2.6	0.5	0.17	3	6.5	<0.2
1132479	Soil		17	32	0.14	637	0.007	3	0.86	0.005	0.12	<0.1	0.15	1.8	0.4	0.14	3	5.8	<0.2
1132480	Soil		17	37	0.15	454	0.009	4	0.89	0.003	0.12	0.1	0.12	1.9	0.4	0.17	3	6.6	<0.2
1132481	Soil		22	49	0.19	631	0.013	6	0.91	0.005	0.18	0.1	0.17	3.1	0.8	0.25	3	11.5	0.2
1132482	Soil		15	37	0.15	386	0.014	2	0.98	0.006	0.10	0.1	0.11	1.6	0.4	0.07	4	4.4	<0.2
1132483	Soil		26	69	0.28	1179	0.012	8	0.84	0.003	0.18	0.3	1.30	5.0	1.1	<0.05	4	20.4	0.3
1132484	Soil		19	27	0.28	798	0.019	3	0.75	0.005	0.12	0.1	0.33	3.1	0.3	0.07	3	3.0	<0.2
1147095	Soil		13	19	0.17	127	0.007	2	0.89	0.003	0.08	0.1	0.06	1.8	0.2	<0.05	3	1.8	<0.2
1147097	Soil		20	29	0.22	210	0.012	3	1.24	0.003	0.08	0.4	0.07	1.7	0.3	<0.05	4	3.6	0.2
1147096	Soil		18	24	0.16	179	0.012	2	1.06	0.004	0.08	0.3	0.06	1.8	0.3	<0.05	4	2.8	<0.2
1147094	Soil		16	40	0.62	157	0.037	2	1.42	0.005	0.12	0.3	0.02	2.6	0.2	<0.05	5	4.4	<0.2
1147098	Soil		15	24	0.27	185	0.015	2	1.01	0.005	0.09	0.2	0.03	1.5	0.2	0.07	4	2.2	<0.2
1147099	Soil		11	35	0.28	382	0.007	3	1.67	0.008	0.15	0.2	0.20	0.8	0.4	<0.05	6	2.7	<0.2
1147100	Soil		10	14	0.09	265	0.011	1	0.84	0.010	0.07	0.2	0.11	1.0	0.2	0.08	4	1.8	<0.2
1146201	Soil		16	24	0.20	364	0.016	2	0.78	0.005	0.10	0.2	0.13	1.7	0.3	0.07	4	3.2	<0.2
1146202	Soil		12	21	0.16	618	0.008	3	0.90	0.011	0.09	0.2	0.23	1.7	0.2	<0.05	3	2.7	<0.2
1146203	Soil		10	23	0.08	725	0.010	4	0.41	0.003	0.13	0.2	0.40	2.6	0.6	0.23	2	8.5	0.3
1146204	Soil		13	21	0.15	881	0.009	3	0.70	0.004	0.10	0.1	0.22	1.7	0.3	0.13	3	4.0	<0.2
1146205	Soil		17	21	0.12	908	0.014	3	0.60	0.003	0.10	0.3	0.17	1.9	0.3	0.12	2	7.1	<0.2
1146206	Soil		8	16	0.04	131	0.006	3	0.54	0.004	0.09	<0.1	0.04	0.7	0.2	0.07	4	2.7	<0.2
1146209	Soil		10	25	0.07	951	0.003	3	0.77	0.005	0.12	0.1	0.39	0.6	0.4	0.15	3	5.2	<0.2
1146207	Soil		9	45	0.12	286	0.013	5	1.02	0.004	0.15	0.1	0.20	2.3	0.7	0.06	5	5.1	<0.2
1146208	Soil		8	22	0.03	142	0.006	2	0.43	0.005	0.07	<0.1	0.05	0.3	0.3	<0.05	4	2.6	<0.2
1146211	Soil		9	12	0.02	66	0.010	2	0.40	0.009	0.06	<0.1	0.03	0.4	<0.1	<0.05	3	0.7	<0.2
1146210	Soil		12	40	0.09	425	0.006	5	0.97	0.004	0.16	<0.1	0.19	0.8	0.5	0.12	4	7.2	0.2
1146212	Soil		12	42	0.12	460	0.009	6	1.15	0.003	0.14	0.1	0.28	3.7	0.6	<0.05	3	6.6	0.2
1146213	Soil		7	20	0.04	275	0.005	3	0.42	0.006	0.07	0.1	0.06	0.3	0.4	<0.05	3	3.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1146214	Soil			15.8	41.2	17.3	263	1.2	40.6	3.3	135	2.16	22.1	3.5	1.2	0.9	34	0.5	6.2	0.6	252	0.05	0.168
1146215	Soil			13.5	57.2	16.1	204	2.1	34.3	3.5	149	2.09	24.5	5.6	3.2	0.5	58	1.6	5.6	0.4	269	0.12	0.246
1146216	Soil			7.1	23.2	10.0	116	1.0	18.0	1.7	59	1.09	10.9	1.8	2.1	0.1	22	0.3	2.7	0.4	118	0.05	0.095
1146218	Soil			16.5	43.1	16.7	198	1.9	34.4	2.3	57	1.71	19.9	3.9	0.8	0.4	43	0.4	6.1	0.7	255	0.06	0.155
1146219	Soil			6.6	56.3	10.3	176	1.4	30.6	6.7	188	1.71	19.3	3.1	4.0	2.2	60	1.8	4.4	0.2	92	0.23	0.144
1146217	Soil			18.4	49.1	17.6	219	2.6	38.0	2.3	62	2.06	24.1	5.0	2.1	0.6	57	0.4	7.3	0.7	309	0.09	0.209
1146220	Soil			7.5	22.9	13.6	108	0.9	16.2	1.8	42	0.95	9.9	1.3	0.9	0.3	19	0.1	2.6	0.4	106	0.02	0.034
1146221	Soil			7.6	23.1	12.5	105	0.8	15.8	1.8	42	0.92	9.9	1.2	2.8	0.4	18	0.2	2.6	0.4	102	0.01	0.033
1146222	Soil			0.4	2.8	1.6	11	<0.1	1.3	0.5	20	0.23	0.5	0.1	<0.5	<0.1	6	<0.1	0.1	0.1	13	0.02	0.025
1146223	Soil			9.4	95.8	15.7	1222	1.6	276.3	30.4	>10000	3.26	25.0	15.7	13.3	1.3	43	6.3	4.1	0.8	139	0.14	0.169
1158931	Soil			7.6	31.5	13.6	115	0.9	17.7	6.9	237	1.59	12.0	2.4	2.7	0.4	29	0.6	2.7	0.3	169	0.03	0.106
1158938	Soil			13.1	80.1	10.3	196	3.0	35.9	26.4	1341	1.90	20.5	7.4	5.9	3.4	115	2.8	7.7	0.2	339	0.42	0.291
1158933	Soil			5.1	71.1	13.8	171	0.4	28.2	4.3	100	1.65	6.3	1.6	3.8	0.1	36	1.8	1.9	0.3	87	0.06	0.066
1158936	Soil			5.2	43.7	13.0	135	0.8	18.9	3.2	87	1.68	5.3	0.9	7.3	0.3	29	0.7	1.7	0.3	74	0.04	0.071
1158935	Soil			7.0	45.8	10.4	182	1.0	28.2	8.2	382	1.84	13.1	3.0	3.3	1.2	49	2.5	3.1	0.3	153	0.17	0.124
1158934	Soil			11.9	60.5	13.2	222	1.1	33.9	4.7	181	2.41	21.2	3.8	4.5	0.5	38	0.8	4.9	0.3	236	0.07	0.141
1158932	Soil			8.0	40.9	15.7	168	1.4	26.8	5.0	219	1.98	14.0	2.3	2.0	0.3	40	0.9	3.2	0.3	161	0.04	0.100
1158939	Soil			8.3	42.5	9.1	143	2.2	22.8	6.0	252	1.32	11.3	4.5	60.3	0.5	85	2.0	3.9	0.2	224	0.33	0.195
1158937	Soil			10.9	64.3	14.5	245	2.2	42.8	12.2	479	2.44	16.4	6.0	14.4	1.2	84	2.6	5.5	0.3	249	0.26	0.319
1158907	Soil			2.7	49.8	13.1	76	0.2	20.2	6.6	317	3.42	10.7	0.8	1.5	0.4	16	0.2	1.3	0.2	47	0.03	0.078
1158910	Soil			9.7	67.8	28.5	145	2.9	32.6	4.1	118	3.11	19.9	4.3	7.7	0.8	153	1.0	4.4	0.4	110	0.04	0.117
1158908	Soil			6.7	124.4	26.6	497	0.5	81.4	28.4	407	7.26	13.0	2.0	31.5	3.6	27	0.5	3.8	0.3	47	0.06	0.107
1158913	Soil			1.3	41.2	12.6	59	0.2	13.4	4.4	149	2.55	4.5	0.6	4.2	0.2	20	0.1	0.9	0.2	29	0.04	0.081
1158909	Soil			1.9	44.5	9.5	68	0.3	13.4	4.9	175	2.69	6.9	0.8	5.5	0.7	23	0.2	1.4	0.2	35	0.08	0.080
1158914	Soil			0.7	16.7	3.9	22	0.2	4.6	2.2	164	0.92	1.6	0.3	<0.5	<0.1	8	<0.1	0.3	<0.1	17	0.03	0.039
1158915	Soil			16.7	115.9	123.8	157	1.1	45.9	18.8	1035	7.17	89.3	5.5	18.2	4.6	854	1.1	6.3	0.8	137	0.13	0.421
1158911	Soil			12.3	85.9	26.5	334	0.7	136.2	33.1	1225	4.01	15.7	3.3	17.7	4.9	9	1.1	2.8	0.3	57	0.13	0.042
1158917	Soil			1.8	228.9	14.6	96	0.1	47.3	7.2	144	3.27	12.9	0.7	1.3	0.3	41	0.3	1.9	0.2	50	0.03	0.064
1158912	Soil			3.0	91.2	13.8	115	0.4	30.7	9.1	317	4.73	11.2	2.1	24.8	0.8	35	0.2	1.9	0.3	44	0.05	0.118
1158918	Soil			2.7	291.0	15.4	193	0.2	94.1	7.5	168	3.44	7.2	1.3	15.0	0.3	308	0.6	1.2	0.3	104	0.05	0.129

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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1146214	Soil	8	29	0.04	209	0.012	4	0.51	0.004	0.09	0.2	0.08	1.1	0.5	<0.05	4	4.5	<0.2
1146215	Soil	9	35	0.06	282	0.012	3	0.84	0.006	0.09	0.2	0.27	1.4	0.6	0.05	4	5.1	<0.2
1146216	Soil	5	17	0.04	148	0.007	3	0.51	0.008	0.07	0.1	0.09	0.5	0.2	<0.05	3	2.4	<0.2
1146218	Soil	7	33	0.03	223	0.006	4	0.51	0.003	0.10	0.1	0.09	0.9	0.6	0.06	4	5.1	<0.2
1146219	Soil	9	14	0.09	972	0.006	3	0.41	0.003	0.09	<0.1	0.25	1.7	0.3	<0.05	2	3.9	<0.2
1146217	Soil	8	41	0.04	283	0.006	4	0.57	0.003	0.11	0.2	0.12	1.1	0.7	0.07	4	6.1	<0.2
1146220	Soil	9	16	0.03	170	0.007	2	0.45	0.004	0.07	<0.1	0.04	0.6	0.3	<0.05	3	2.4	<0.2
1146221	Soil	9	16	0.03	156	0.007	2	0.43	0.004	0.07	<0.1	0.04	0.6	0.3	<0.05	3	2.2	<0.2
1146222	Soil	3	3	0.02	30	0.003	<1	0.18	0.016	0.03	<0.1	<0.01	0.1	<0.1	<0.05	1	0.5	<0.2
1146223	Soil	13	29	0.18	883	0.005	2	1.36	0.003	0.11	<0.1	0.88	2.8	0.2	0.06	4	2.7	<0.2
1158931	Soil	16	26	0.10	365	0.008	2	0.77	0.003	0.08	0.2	0.09	0.7	0.3	<0.05	5	2.9	<0.2
1158938	Soil	15	55	0.15	903	0.016	6	0.89	0.004	0.15	0.4	0.29	2.7	0.7	0.10	4	10.5	<0.2
1158933	Soil	12	20	0.06	372	0.005	4	0.56	0.006	0.09	<0.1	0.03	0.7	0.1	<0.05	3	2.6	<0.2
1158936	Soil	13	15	0.07	307	0.009	2	0.53	0.006	0.08	<0.1	0.03	0.6	0.2	<0.05	4	2.0	<0.2
1158935	Soil	16	28	0.22	591	0.017	3	0.82	0.005	0.10	0.3	0.08	1.6	0.3	<0.05	4	3.7	<0.2
1158934	Soil	14	34	0.17	397	0.008	3	1.28	0.003	0.10	0.3	0.16	1.1	0.4	<0.05	4	4.1	<0.2
1158932	Soil	13	29	0.13	449	0.007	3	0.73	0.004	0.10	0.2	0.09	0.9	0.4	<0.05	5	3.3	<0.2
1158939	Soil	15	38	0.14	978	0.009	4	0.65	0.005	0.10	0.2	0.14	1.0	0.5	0.06	3	6.8	<0.2
1158937	Soil	17	50	0.19	806	0.008	5	1.34	0.004	0.17	0.3	0.21	1.8	0.8	0.06	5	7.9	0.2
1158907	Soil	10	17	0.16	260	0.006	3	1.24	0.009	0.10	0.1	0.03	1.0	0.2	<0.05	5	1.4	<0.2
1158910	Soil	20	43	0.21	870	0.004	4	1.38	0.007	0.24	<0.1	0.36	1.1	0.5	0.20	6	9.2	0.3
1158908	Soil	13	35	0.64	602	0.004	3	2.32	0.004	0.13	<0.1	0.29	3.4	0.4	<0.05	6	2.5	<0.2
1158913	Soil	7	14	0.09	213	0.005	3	1.08	0.014	0.08	<0.1	0.05	0.2	0.2	<0.05	4	<0.5	0.3
1158909	Soil	7	13	0.14	190	0.017	2	1.05	0.019	0.09	<0.1	0.08	0.9	0.2	0.06	4	1.3	<0.2
1158914	Soil	3	6	0.04	126	0.006	2	0.50	0.017	0.05	<0.1	0.03	0.1	<0.1	<0.05	2	<0.5	<0.2
1158915	Soil	40	57	0.21	257	0.004	5	2.33	0.010	0.36	<0.1	0.83	3.8	0.5	0.52	7	6.9	1.1
1158911	Soil	21	38	0.99	868	0.005	6	2.24	0.005	0.16	<0.1	0.57	4.7	0.4	<0.05	6	3.1	0.3
1158917	Soil	6	13	0.03	921	0.010	2	0.94	0.010	0.04	0.1	0.10	1.2	0.1	<0.05	3	1.2	0.3
1158912	Soil	13	27	0.26	351	0.012	3	1.63	0.013	0.13	0.1	0.10	1.5	0.2	0.11	5	2.9	<0.2
1158918	Soil	14	25	0.04	1066	0.006	3	1.26	0.006	0.07	<0.1	0.16	1.7	0.1	<0.05	4	1.6	0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 6 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000235.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158916	Soil	6.8	139.7	12.1	248	0.1	85.0	16.9	511	4.66	20.2	1.4	<0.5	0.6	63	0.8	1.2	0.6	85	0.04	0.103
1158925	Soil	8.0	70.1	19.7	105	1.0	19.8	4.2	83	2.11	15.8	2.2	4.4	0.9	60	0.2	4.4	0.3	212	0.02	0.069
1158923	Soil	2.2	37.2	6.2	66	0.2	17.0	3.6	68	1.25	6.2	0.4	<0.5	0.2	14	0.1	1.0	0.1	55	0.02	0.032
1158922	Soil	4.7	63.0	18.7	122	0.2	22.6	5.6	141	2.69	14.7	1.0	2.2	0.7	35	0.2	2.1	0.3	121	0.04	0.069
1158921	Soil	4.4	68.6	13.7	131	0.2	21.0	5.7	102	2.40	9.1	1.0	1.0	0.2	37	0.2	1.6	0.2	99	0.02	0.084
1158919	Soil	7.3	82.1	16.8	134	0.5	14.1	3.2	97	2.39	8.0	1.5	7.8	0.2	100	0.2	1.7	0.3	107	0.03	0.106
1158920	Soil	5.1	51.9	17.0	84	0.3	14.6	3.4	81	2.61	9.1	1.8	4.6	0.3	42	0.2	1.5	0.2	103	0.06	0.249
1158926	Soil	9.6	72.5	17.9	137	0.9	29.3	5.4	123	2.67	22.5	2.3	6.3	1.3	48	0.3	4.5	0.3	282	0.03	0.082
1158927	Soil	7.9	81.5	17.6	217	0.8	41.3	7.3	229	4.02	24.1	1.9	6.8	2.4	46	0.6	3.3	0.3	183	0.03	0.116
1158924	Soil	8.8	75.5	20.3	109	1.1	22.5	4.5	90	2.22	17.1	2.4	8.3	1.3	61	0.3	4.5	0.3	224	0.01	0.079
1158929	Soil	13.4	92.9	14.0	333	2.3	60.2	15.5	555	2.89	16.4	5.1	7.1	1.7	69	2.7	5.4	0.2	269	0.19	0.193
1158930	Soil	8.9	80.9	13.2	293	1.7	57.1	9.6	200	2.74	11.4	3.3	8.4	1.0	41	1.6	3.2	0.2	178	0.06	0.122
1158928	Soil	7.3	95.7	17.0	294	0.8	52.7	10.4	239	3.46	14.9	2.6	7.5	3.7	52	1.4	2.9	0.3	183	0.11	0.182
1132040	Soil	3.5	55.2	13.4	140	0.3	27.7	7.9	360	3.37	11.8	1.1	9.4	0.6	24	0.5	1.6	0.2	83	0.14	0.178
1132046	Soil	3.4	81.7	13.5	104	0.1	25.9	9.0	521	3.11	12.4	1.0	10.3	0.8	17	0.4	1.6	0.2	76	0.09	0.106
1132044	Soil	3.7	55.5	12.8	119	<0.1	36.9	14.9	1064	3.15	13.3	1.1	4.4	1.1	18	0.5	1.5	0.2	82	0.13	0.110
1132041	Soil	3.1	57.8	13.9	137	0.4	33.3	14.6	841	3.18	13.0	1.4	8.2	0.9	24	0.6	1.5	0.2	78	0.17	0.176
1132047	Soil	9.4	110.3	31.9	323	0.4	62.2	20.4	1462	4.82	16.9	2.5	4.8	1.3	51	1.4	3.3	0.2	104	0.24	0.290
1132048	Soil	9.9	109.4	31.5	324	0.4	57.3	19.7	1269	4.79	16.3	2.3	6.6	1.3	50	1.2	3.3	0.2	105	0.25	0.280
1132038	Soil	7.4	135.9	19.4	275	0.7	59.8	15.7	1712	4.14	13.0	1.7	17.7	1.2	39	1.2	2.2	0.3	100	0.23	0.242
1071948	Soil	11.8	160.8	17.6	349	0.9	70.1	21.0	109	3.78	25.3	7.3	0.5	6.0	85	2.1	4.3	0.2	157	0.73	0.366
1132043	Soil	3.8	41.5	14.2	92	0.1	22.1	7.9	767	2.65	11.7	0.9	<0.5	0.2	13	0.3	1.2	0.3	88	0.04	0.131
1132045	Soil	4.4	48.7	13.9	115	0.1	25.6	10.7	721	3.38	11.5	1.3	1.3	0.2	18	0.4	1.4	0.2	82	0.06	0.118
1132042	Soil	2.8	34.1	10.5	73	0.2	15.2	5.6	504	1.86	6.8	0.8	<0.5	<0.1	10	0.3	1.0	0.2	58	0.04	0.087
1071945	Soil	6.0	337.2	33.6	298	2.3	93.2	31.4	3293	5.82	7.6	2.0	24.9	5.7	67	3.7	3.0	0.5	117	0.58	0.194
1132029	Soil	7.2	77.7	13.1	324	1.1	54.1	15.1	2289	3.53	8.0	2.2	4.4	3.2	110	7.4	3.1	0.1	85	4.13	0.175
1132032	Soil	2.6	123.7	12.4	154	0.6	35.8	18.9	230	4.36	3.6	3.2	22.1	3.8	59	0.3	2.0	0.3	26	0.02	0.097
1071938	Soil	7.8	175.6	19.7	247	1.3	49.1	9.4	5213	5.84	7.8	1.8	25.9	2.3	49	1.5	2.2	0.3	73	0.88	0.255
1132034	Soil	2.9	234.5	15.4	121	0.6	38.8	17.5	1396	5.50	3.2	1.1	10.0	4.6	55	0.8	1.1	0.4	89	0.56	0.261
1071939	Soil	2.6	84.6	10.0	111	0.1	50.5	27.0	5143	3.30	8.2	0.6	1.3	0.3	11	0.3	1.0	0.4	41	0.03	0.077

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1158916	Soil	12	23	0.06	434	0.006	2	1.38	0.007	0.06	<0.1	0.05	3.0	0.2	<0.05	4	1.8	0.3
1158925	Soil	17	39	0.04	651	0.006	5	0.60	0.003	0.13	<0.1	0.08	1.5	0.3	0.11	5	5.2	0.3
1158923	Soil	5	12	0.03	352	0.010	2	0.40	0.016	0.06	0.1	0.06	0.9	0.1	<0.05	3	<0.5	<0.2
1158922	Soil	15	25	0.14	317	0.015	5	1.02	0.005	0.15	0.2	0.03	1.4	0.3	<0.05	8	2.1	0.2
1158921	Soil	17	21	0.10	538	0.008	5	0.89	0.006	0.16	<0.1	0.05	1.0	0.2	0.07	7	2.2	0.2
1158919	Soil	18	23	0.11	646	0.006	5	1.06	0.006	0.20	<0.1	0.05	0.9	0.3	0.07	7	1.9	<0.2
1158920	Soil	18	26	0.16	421	0.011	4	1.49	0.007	0.18	<0.1	0.06	0.9	0.3	0.06	7	2.5	<0.2
1158926	Soil	13	51	0.11	461	0.007	6	0.93	0.005	0.15	0.1	0.10	1.9	0.4	0.06	7	4.8	0.3
1158927	Soil	15	44	0.23	400	0.010	5	1.63	0.004	0.16	0.2	0.12	2.6	0.4	0.06	7	3.8	<0.2
1158924	Soil	16	41	0.04	567	0.006	4	0.64	0.003	0.13	<0.1	0.09	1.7	0.3	0.10	5	5.9	0.4
1158929	Soil	23	44	0.25	969	0.009	6	1.10	0.005	0.19	0.2	0.15	2.3	0.6	0.10	5	6.5	0.3
1158930	Soil	19	36	0.26	694	0.006	7	1.15	0.007	0.19	<0.1	0.17	1.7	0.4	0.10	4	4.8	<0.2
1158928	Soil	20	40	0.33	595	0.008	7	1.76	0.003	0.23	0.1	0.16	3.4	0.4	<0.05	6	3.4	<0.2
1132040	Soil	18	35	0.45	267	0.012	6	1.62	0.005	0.22	0.1	0.08	1.4	0.2	<0.05	6	1.7	<0.2
1132046	Soil	15	29	0.35	137	0.014	3	1.60	0.005	0.12	0.1	0.04	1.6	0.2	<0.05	6	0.6	<0.2
1132044	Soil	17	27	0.44	157	0.018	3	1.33	0.004	0.13	0.1	0.04	1.6	0.1	<0.05	5	1.3	<0.2
1132041	Soil	18	32	0.46	258	0.017	5	1.66	0.005	0.17	0.2	0.07	1.7	0.2	<0.05	5	1.1	<0.2
1132047	Soil	25	25	0.54	408	0.005	7	1.92	0.004	0.31	<0.1	0.14	1.8	0.4	0.08	7	3.5	<0.2
1132048	Soil	23	25	0.52	421	0.006	7	1.95	0.004	0.30	<0.1	0.11	1.9	0.4	0.10	7	4.4	0.3
1132038	Soil	21	40	0.47	452	0.006	10	1.87	0.004	0.27	<0.1	0.24	2.1	0.3	0.09	6	2.4	<0.2
1071948	Soil	30	37	2.10	396	0.004	6	3.10	0.006	0.30	<0.1	0.21	4.4	0.4	0.08	7	3.6	<0.2
1132043	Soil	15	24	0.20	187	0.012	5	1.04	0.007	0.17	<0.1	0.04	0.8	0.2	<0.05	7	0.5	<0.2
1132045	Soil	18	31	0.33	182	0.007	3	1.67	0.005	0.15	<0.1	0.05	0.5	0.2	<0.05	7	1.4	<0.2
1132042	Soil	14	20	0.13	148	0.005	4	0.97	0.010	0.12	<0.1	0.05	0.3	0.1	<0.05	5	0.7	<0.2
1071945	Soil	27	41	2.33	622	0.005	8	3.29	0.003	0.28	<0.1	0.41	9.2	0.4	<0.05	9	2.6	0.3
1132029	Soil	35	18	1.51	398	0.002	4	1.29	0.005	0.14	<0.1	0.45	4.4	0.2	<0.05	3	5.7	<0.2
1132032	Soil	17	20	0.55	174	0.002	2	1.58	0.007	0.14	<0.1	0.09	2.6	0.2	0.13	3	0.7	<0.2
1071938	Soil	34	44	0.35	848	0.004	4	1.93	0.004	0.09	<0.1	0.23	4.7	0.2	0.08	3	1.3	<0.2
1132034	Soil	26	32	1.69	506	0.007	9	2.62	0.003	0.37	<0.1	0.21	7.0	0.2	<0.05	8	0.9	0.3
1071939	Soil	9	22	0.20	450	0.006	2	1.06	0.002	0.06	<0.1	0.06	1.5	0.1	<0.05	4	0.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1132027	Soil	8.6	166.9	30.5	334	2.7	118.7	28.3	5677	5.57	30.5	3.4	10.7	1.5	48	1.4	3.5	0.4	93	0.03	0.148
1132026	Soil	2.1	101.1	18.1	140	<0.1	92.8	31.1	>10000	3.49	5.1	0.9	1.3	1.7	8	0.5	0.7	0.4	37	0.03	0.102
1132031	Soil	2.6	115.7	12.2	145	0.6	33.5	17.7	187	4.20	3.3	3.0	23.7	3.6	57	0.3	1.7	0.3	24	0.02	0.096
1132033	Soil	20.8	162.6	36.3	510	1.7	121.4	36.8	898	5.24	34.3	7.7	9.4	6.9	285	4.2	8.9	0.2	80	0.68	0.480
1132030	Soil	5.5	89.0	21.2	154	0.7	25.3	7.4	161	5.36	11.5	3.4	17.0	0.3	82	0.4	2.7	0.3	51	0.05	0.344
1071941	Soil	14.4	96.5	21.2	168	1.6	95.0	12.3	966	3.81	19.9	3.4	7.2	3.0	106	2.1	2.8	0.2	24	0.04	0.133
1071940	Soil	12.7	92.1	20.0	156	1.6	85.7	11.1	894	3.75	18.5	3.1	8.2	3.0	119	1.6	3.0	0.2	23	0.04	0.135
1071943	Soil	17.5	214.5	26.2	471	2.0	69.0	14.1	1362	5.44	16.3	3.1	53.9	2.2	60	4.3	4.0	0.2	109	0.46	0.427
1132039	Soil	4.0	113.7	13.2	151	0.3	45.5	18.0	908	2.78	10.5	1.4	15.0	3.2	41	0.8	2.4	0.3	64	0.18	0.137
1071946	Soil	4.1	66.4	33.6	87	0.1	28.4	25.3	3366	3.72	10.5	1.0	2.6	0.2	9	0.2	1.4	0.5	59	0.03	0.112
1132035	Soil	9.7	282.6	62.0	845	2.6	104.8	27.5	9284	8.15	13.2	2.7	20.4	6.0	94	7.7	4.5	0.3	199	0.99	0.406
1071942	Soil	16.7	224.7	27.7	365	1.4	77.6	31.8	548	5.02	25.3	8.9	11.7	6.0	108	3.2	4.7	0.4	110	1.03	0.259
1071944	Soil	16.4	223.9	33.4	372	1.7	78.2	29.9	853	6.22	30.6	6.4	7.7	7.5	115	3.2	3.7	0.3	156	1.75	0.226
1071949	Soil	29.0	95.7	32.1	327	0.4	47.0	17.8	1144	12.59	14.1	3.0	6.3	3.3	16	2.4	3.2	0.2	86	0.15	0.249
1071950	Soil	20.0	176.7	18.7	954	0.8	88.4	10.7	361	8.04	52.8	24.6	39.9	6.4	626	2.3	6.3	0.2	212	6.40	3.304
1071947	Soil	18.2	168.0	29.3	359	1.2	56.9	25.8	816	5.04	24.9	7.2	6.8	5.0	58	3.2	4.9	0.3	165	0.57	0.289
1132028	Soil	9.5	132.8	25.9	268	1.0	87.1	30.8	897	5.15	13.6	5.0	15.3	3.6	162	1.0	3.5	0.3	72	0.21	0.181
1132036	Soil	3.8	48.2	14.3	72	0.4	18.6	5.0	274	2.65	12.6	0.8	7.1	0.7	50	0.2	1.9	0.3	88	0.04	0.088
1132037	Soil	2.1	55.7	9.1	93	<0.1	34.5	16.1	1419	1.86	9.7	0.8	3.8	2.6	18	0.4	1.1	0.2	38	0.12	0.062
1153830	Soil	6.9	73.7	17.6	255	0.2	39.8	9.5	390	2.88	32.4	2.9	5.8	3.2	41	0.9	3.7	0.3	73	0.08	0.101
1153827	Soil	3.2	30.1	10.3	66	0.2	10.6	2.4	73	1.36	12.5	0.6	1.5	<0.1	14	0.2	1.5	0.2	51	0.02	0.046
1153821	Soil	3.3	36.3	13.1	90	<0.1	19.0	4.3	223	2.32	25.0	0.5	1.1	0.1	12	0.1	2.0	0.3	65	0.02	0.046
1153825	Soil	5.6	40.3	18.7	167	0.1	28.6	7.9	374	3.33	39.3	1.0	3.6	1.2	23	0.5	3.7	0.3	70	0.02	0.078
1153819	Soil	5.6	62.9	22.7	143	0.1	28.8	8.1	255	3.05	61.5	0.6	3.3	0.2	21	0.1	3.9	0.4	77	0.01	0.059
1153828	Soil	3.2	21.4	9.7	56	0.1	9.2	2.3	96	1.23	11.8	0.4	0.8	0.1	9	0.2	1.2	0.2	60	0.01	0.034
1153826	Soil	6.6	50.8	20.1	202	0.2	37.8	10.8	593	2.91	44.2	1.6	8.9	1.9	26	0.6	3.9	0.4	67	0.04	0.077
1153829	Soil	0.9	8.3	5.5	21	0.3	3.0	1.0	60	0.61	4.4	0.3	0.6	0.1	6	<0.1	0.6	0.1	27	0.01	0.017
1153820	Soil	4.4	35.2	16.1	95	<0.1	18.2	4.5	250	2.73	36.9	0.6	1.4	0.1	14	<0.1	2.6	0.4	76	0.01	0.047
1153824	Soil	4.8	34.2	20.0	101	1.8	19.6	5.2	278	2.78	22.2	1.3	18.6	0.5	32	0.3	3.5	0.3	72	0.04	0.090
1153822	Soil	3.4	50.6	13.4	108	0.1	21.3	5.0	182	2.23	35.7	0.8	1.1	<0.1	18	0.1	2.0	0.3	51	0.01	0.068

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1132027	Soil	25	44	0.10	487	0.008	4	1.80	0.007	0.13	0.1	0.49	2.4	0.4	0.17	6	3.6	<0.2
1132026	Soil	10	25	0.10	709	0.006	2	1.32	0.004	0.07	<0.1	0.06	2.9	<0.1	<0.05	5	<0.5	<0.2
1132031	Soil	16	20	0.53	168	0.002	<1	1.57	0.007	0.14	<0.1	0.08	2.5	0.2	0.14	3	0.6	<0.2
1132033	Soil	34	23	0.90	715	0.005	7	2.35	0.009	0.41	<0.1	0.61	5.3	0.6	0.17	5	5.3	<0.2
1132030	Soil	17	34	0.26	350	0.004	2	1.53	0.009	0.13	<0.1	0.21	0.4	0.3	0.21	4	2.0	<0.2
1071941	Soil	11	7	0.09	181	0.001	2	0.53	0.019	0.19	<0.1	1.29	2.9	0.4	0.49	1	2.0	<0.2
1071940	Soil	12	8	0.08	207	0.001	1	0.53	0.018	0.20	<0.1	1.19	2.9	0.4	0.51	1	2.8	<0.2
1071943	Soil	24	47	0.79	391	0.006	4	2.32	0.004	0.13	<0.1	0.51	3.6	0.4	0.11	4	5.2	<0.2
1132039	Soil	19	25	0.27	351	0.017	2	0.85	0.003	0.09	<0.1	0.06	2.8	0.1	<0.05	3	1.2	<0.2
1071946	Soil	12	27	0.16	196	0.008	3	0.84	0.003	0.09	<0.1	0.08	0.6	0.2	<0.05	7	0.7	<0.2
1132035	Soil	29	42	1.99	869	0.004	4	3.14	0.003	0.24	<0.1	0.98	8.4	0.3	<0.05	9	3.5	0.3
1071942	Soil	31	29	2.03	625	0.005	5	2.54	0.005	0.21	<0.1	0.64	4.8	0.5	0.08	7	3.2	0.2
1071944	Soil	38	42	3.57	425	0.004	4	3.21	0.008	0.18	<0.1	0.61	6.5	0.3	0.14	9	3.6	<0.2
1071949	Soil	18	27	0.82	323	0.010	3	2.05	0.003	0.09	<0.1	0.17	3.9	0.3	<0.05	5	10.7	<0.2
1071950	Soil	56	39	0.65	399	0.034	8	2.44	0.014	0.27	0.2	0.46	5.9	0.7	0.11	6	10.8	<0.2
1071947	Soil	37	36	2.16	329	0.005	5	2.70	0.003	0.24	<0.1	0.41	3.7	0.4	<0.05	8	4.1	<0.2
1132028	Soil	22	40	0.64	875	0.003	1	1.82	0.008	0.17	<0.1	0.25	3.3	0.3	0.16	5	2.2	<0.2
1132036	Soil	23	27	0.14	627	0.015	1	0.66	0.002	0.09	0.1	0.09	1.2	0.1	0.08	5	1.4	<0.2
1132037	Soil	10	21	0.25	322	0.022	<1	0.83	0.004	0.05	0.2	0.06	2.1	<0.1	<0.05	3	0.6	<0.2
1153830	Soil	10	21	0.25	1799	0.007	2	1.01	0.003	0.07	0.1	0.28	3.7	0.2	<0.05	3	1.8	<0.2
1153827	Soil	7	9	0.06	157	0.005	1	0.67	0.006	0.05	0.1	0.03	0.3	0.2	<0.05	3	0.8	<0.2
1153821	Soil	8	13	0.05	96	0.009	<1	0.66	0.007	0.03	0.1	0.02	0.5	0.1	<0.05	5	<0.5	<0.2
1153825	Soil	7	20	0.18	221	0.005	1	0.98	0.002	0.06	0.1	0.03	1.6	0.2	<0.05	3	1.4	<0.2
1153819	Soil	12	20	0.04	100	0.006	<1	0.54	0.003	0.05	0.3	0.04	0.7	0.1	<0.05	5	1.0	<0.2
1153828	Soil	9	10	0.04	155	0.006	<1	0.58	0.005	0.04	0.1	0.02	0.4	0.1	<0.05	4	<0.5	<0.2
1153826	Soil	8	21	0.21	244	0.005	1	1.05	0.004	0.06	0.2	0.09	2.1	0.2	<0.05	3	1.5	<0.2
1153829	Soil	6	4	0.02	75	0.011	<1	0.39	0.009	0.02	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1153820	Soil	9	16	0.07	90	0.010	<1	0.81	0.004	0.05	0.1	0.01	0.5	0.1	<0.05	5	0.6	<0.2
1153824	Soil	11	22	0.22	303	0.010	<1	0.88	0.004	0.08	1.6	0.14	1.0	0.2	0.06	4	2.2	<0.2
1153822	Soil	8	14	0.07	130	0.005	1	0.64	0.005	0.05	<0.1	0.02	0.4	0.1	<0.05	3	0.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153823	Soil		5.0	136.6	12.1	127	0.5	48.8	15.4	1433	4.07	95.5	1.6	1.7	0.2	119	0.3	8.4	0.5	146	0.02	0.171
1153843	Soil		3.2	25.4	8.1	128	0.4	19.7	4.2	118	1.56	11.9	1.2	6.4	1.4	30	0.5	1.8	0.2	40	0.15	0.082
1153844	Soil		2.0	15.6	7.7	65	0.6	11.6	2.8	110	1.05	7.5	0.8	3.1	0.8	26	0.4	1.0	0.2	37	0.14	0.064
1153848	Soil		3.7	26.7	11.8	89	0.8	14.8	5.1	325	1.37	16.1	1.1	2.7	0.2	27	0.8	1.9	0.2	50	0.17	0.066
1153847	Soil		1.9	19.7	8.7	76	0.7	13.6	2.9	96	0.99	9.0	1.0	3.7	0.7	30	0.8	1.1	0.2	38	0.16	0.078
1153850	Soil		4.2	29.4	10.2	142	0.9	21.7	8.6	248	2.08	22.7	1.3	5.4	1.4	23	0.6	3.1	0.2	51	0.10	0.116
1153702	Soil		3.6	17.3	11.8	80	0.4	11.8	2.5	110	1.75	12.4	0.6	1.6	0.4	14	0.4	1.5	0.2	70	0.03	0.116
1153849	Soil		1.8	17.5	5.7	60	0.7	9.9	3.2	130	0.95	9.8	0.7	2.3	<0.1	13	0.7	1.1	0.1	25	0.06	0.065
1153846	Soil		3.8	19.2	9.5	109	2.3	15.5	4.3	114	1.86	19.5	0.8	3.1	0.8	13	0.4	2.9	0.1	61	0.03	0.072
1153845	Soil		4.1	22.1	9.9	122	2.3	17.0	5.7	152	1.88	21.3	1.0	2.7	1.0	15	0.4	3.0	0.1	59	0.04	0.079
1153701	Soil		9.1	37.7	15.9	260	1.1	37.7	9.3	276	2.35	25.2	2.8	5.8	2.2	30	2.0	5.9	0.3	115	0.08	0.111
1153831	Soil		6.3	58.2	13.9	231	0.3	35.4	9.8	326	2.54	24.3	2.4	6.4	2.6	39	1.2	3.5	0.2	57	0.12	0.102
1153832	Soil		5.5	31.1	14.5	142	0.3	22.3	5.2	240	2.06	23.0	1.1	2.1	0.5	26	0.6	2.6	0.3	66	0.06	0.079
1153834	Soil		1.9	15.9	6.1	58	0.5	9.4	2.1	67	0.95	9.0	0.7	2.7	<0.1	14	0.3	1.1	0.1	31	0.05	0.056
1153835	Soil		5.8	40.5	16.0	136	1.0	24.1	3.9	92	2.62	24.7	1.9	6.0	0.7	34	0.6	2.8	0.3	71	0.08	0.124
1153837	Soil		6.0	34.0	16.2	156	0.6	24.3	6.2	258	2.57	27.5	1.3	5.8	0.6	29	0.5	3.1	0.3	79	0.05	0.099
1153836	Soil		5.1	44.0	12.3	195	0.7	29.4	8.5	308	2.28	21.3	1.9	3.9	1.1	37	1.1	3.1	0.2	54	0.11	0.100
1153839	Soil		2.5	26.8	8.2	100	0.8	17.2	2.9	142	1.33	11.1	1.2	4.2	0.3	27	0.7	1.4	0.1	40	0.14	0.068
1153841	Soil		4.3	38.9	11.7	171	0.6	28.3	6.9	201	1.97	14.8	1.7	3.1	2.2	42	1.1	2.3	0.2	51	0.16	0.082
1153833	Soil		3.5	47.0	13.9	156	1.1	27.7	6.6	263	1.76	13.4	2.1	5.2	0.8	41	1.3	1.8	0.3	62	0.18	0.089
1153840	Soil		6.2	53.1	21.1	169	1.0	32.1	6.5	247	2.70	27.6	2.7	6.0	0.2	40	0.9	2.5	0.3	87	0.07	0.191
1153838	Soil		3.9	33.6	12.7	142	1.1	23.2	6.1	512	1.87	15.4	1.8	5.9	0.8	37	0.8	2.1	0.2	62	0.12	0.114
1153842	Soil		2.7	27.7	8.3	133	0.6	21.3	5.0	161	1.44	11.0	1.3	4.2	1.2	34	0.9	1.8	0.1	44	0.19	0.075
1104025	Soil		3.2	21.4	10.4	59	0.3	13.0	3.6	89	2.12	20.9	0.7	5.3	2.0	18	0.1	2.4	0.3	85	0.03	0.041
1104027	Soil		5.7	20.8	12.7	60	0.3	14.8	4.8	175	2.42	29.2	0.7	2.8	1.2	32	0.2	3.3	0.5	92	0.05	0.066
1104022	Soil		3.7	70.5	14.4	101	0.2	17.7	4.7	200	2.03	9.1	0.9	4.7	0.1	26	0.3	1.6	0.2	69	0.03	0.087
1104033	Soil		3.8	42.7	27.3	89	0.5	22.7	6.5	238	2.55	22.6	1.1	8.0	1.3	29	0.3	3.5	0.3	51	0.08	0.065
1104029	Soil		6.2	56.4	33.4	58	0.7	16.0	3.5	124	2.81	31.0	1.2	3.4	0.1	44	0.1	2.6	0.4	89	0.02	0.100
1104032	Soil		6.8	33.2	24.0	67	1.4	20.0	4.2	221	2.54	24.6	1.3	11.3	2.0	36	0.2	3.3	0.2	72	0.07	0.057
1104034	Soil		3.5	34.1	17.5	77	0.3	20.7	5.4	289	2.42	22.6	0.8	2.1	0.7	13	0.2	2.2	0.4	84	0.03	0.069

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1153823	Soil	8	45	0.03	296	0.005	2	0.72	0.003	0.10	<0.1	0.03	2.0	0.1	0.06	5	0.9	0.2
1153843	Soil	6	12	0.14	1078	0.004	2	0.59	0.003	0.04	<0.1	0.12	1.3	0.2	<0.05	2	1.2	<0.2
1153844	Soil	5	10	0.11	856	0.003	2	0.52	0.005	0.04	0.1	0.12	0.9	0.2	<0.05	2	1.6	<0.2
1153848	Soil	6	12	0.09	621	0.005	2	0.46	0.003	0.05	0.1	0.10	0.9	0.2	<0.05	2	1.6	<0.2
1153847	Soil	5	12	0.12	935	0.003	3	0.60	0.005	0.04	0.1	0.17	1.1	0.2	<0.05	2	2.0	<0.2
1153850	Soil	5	13	0.12	294	0.004	2	0.65	0.003	0.04	0.1	0.10	1.4	0.2	<0.05	2	2.2	<0.2
1153702	Soil	9	13	0.07	213	0.011	1	0.69	0.004	0.06	0.1	0.03	0.8	0.2	<0.05	4	0.9	<0.2
1153849	Soil	3	6	0.05	374	0.004	2	0.34	0.012	0.04	0.1	0.07	0.3	0.1	<0.05	1	0.8	<0.2
1153846	Soil	5	13	0.09	159	0.005	2	0.68	0.004	0.04	<0.1	0.08	1.0	0.2	<0.05	2	1.7	<0.2
1153845	Soil	5	13	0.10	176	0.005	2	0.73	0.004	0.04	0.1	0.09	1.2	0.2	<0.05	2	1.7	<0.2
1153701	Soil	9	21	0.18	310	0.006	3	1.04	0.003	0.08	<0.1	0.10	2.0	0.3	<0.05	3	2.3	<0.2
1153831	Soil	8	17	0.18	1763	0.008	2	0.73	0.004	0.07	0.1	0.19	3.0	0.2	<0.05	2	1.5	<0.2
1153832	Soil	7	15	0.10	628	0.004	2	0.73	0.004	0.06	0.1	0.07	1.2	0.2	<0.05	3	1.4	<0.2
1153834	Soil	3	8	0.06	274	0.005	1	0.49	0.016	0.05	<0.1	0.10	0.4	0.1	<0.05	2	0.6	<0.2
1153835	Soil	7	20	0.16	1030	0.003	3	1.13	0.007	0.09	0.1	0.27	1.7	0.3	<0.05	3	1.5	<0.2
1153837	Soil	8	20	0.17	653	0.005	3	0.97	0.003	0.08	0.3	0.19	1.3	0.3	<0.05	3	1.9	<0.2
1153836	Soil	8	16	0.16	1717	0.007	3	0.72	0.004	0.07	0.1	0.17	1.9	0.2	<0.05	2	1.3	<0.2
1153839	Soil	5	11	0.11	834	0.005	2	0.73	0.013	0.06	<0.1	0.22	1.1	0.1	<0.05	2	1.2	<0.2
1153841	Soil	8	16	0.17	1701	0.006	2	0.73	0.004	0.06	0.1	0.20	2.2	0.2	<0.05	2	3.4	<0.2
1153833	Soil	9	19	0.18	1536	0.004	2	0.95	0.004	0.08	0.1	0.29	2.0	0.3	<0.05	3	2.9	<0.2
1153840	Soil	8	27	0.18	1089	0.003	3	1.57	0.006	0.12	0.1	0.48	0.7	0.4	<0.05	4	2.8	<0.2
1153838	Soil	8	17	0.17	1580	0.005	3	0.91	0.004	0.08	<0.1	0.26	1.7	0.3	<0.05	3	1.9	<0.2
1153842	Soil	6	12	0.14	1066	0.004	3	0.68	0.007	0.06	<0.1	0.15	1.5	0.2	<0.05	2	1.9	<0.2
1104025	Soil	12	19	0.08	208	0.031	1	0.61	0.002	0.05	0.2	0.14	1.4	0.2	<0.05	6	1.1	<0.2
1104027	Soil	11	23	0.17	562	0.034	2	0.74	0.004	0.13	0.2	0.36	1.5	0.4	0.12	6	3.2	<0.2
1104022	Soil	12	20	0.03	145	0.006	3	0.48	0.003	0.10	0.1	0.07	0.5	<0.1	<0.05	4	<0.5	<0.2
1104033	Soil	10	23	0.24	191	0.016	2	1.09	0.004	0.12	0.2	0.62	1.5	0.2	0.06	4	2.3	<0.2
1104029	Soil	10	31	0.06	476	0.006	2	0.63	0.005	0.18	0.1	0.26	0.6	0.3	0.16	5	3.1	0.2
1104032	Soil	10	27	0.17	321	0.021	2	0.78	0.006	0.20	0.1	0.47	1.4	0.3	0.21	4	3.8	<0.2
1104034	Soil	12	22	0.10	115	0.026	3	0.64	0.003	0.09	0.2	0.16	1.2	0.2	<0.05	6	0.8	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1104023	Soil	3.3	89.7	14.7	65	0.4	16.2	4.2	132	3.90	46.7	1.2	13.0	1.3	28	0.2	4.1	0.3	93	0.06	0.096
1104030	Soil	3.4	47.1	30.1	18	1.2	5.2	0.8	29	0.95	9.3	2.1	11.7	0.2	18	0.1	2.0	0.2	67	0.02	0.038
1104028	Soil	4.1	20.1	10.7	49	<0.1	11.5	2.9	80	2.18	29.4	0.5	2.9	1.7	35	0.1	2.1	0.4	102	0.02	0.053
1104026	Soil	4.2	27.7	22.2	50	0.2	11.8	3.3	70	1.92	17.0	0.7	4.2	0.7	45	0.1	2.5	0.4	93	0.03	0.060
1104024	Soil	3.2	75.2	10.1	106	0.3	28.1	9.2	415	3.06	20.9	1.9	6.5	2.5	28	0.5	2.6	0.3	84	0.10	0.089
1104038	Soil	3.0	32.4	10.8	75	0.1	17.3	6.9	828	2.89	23.3	0.8	1.1	1.2	14	0.2	2.0	0.3	83	0.05	0.054
1104037	Soil	2.6	50.2	12.0	76	0.3	21.1	5.9	233	1.96	16.2	0.8	3.9	0.2	19	0.1	1.8	0.4	66	0.05	0.074
1104040	Soil	2.8	43.4	13.0	105	0.3	36.3	10.7	313	2.99	14.0	1.0	2.7	3.6	16	0.4	1.8	0.3	56	0.12	0.074
1104042	Soil	8.3	99.3	26.4	134	0.4	34.6	10.3	617	4.46	22.2	2.8	7.5	2.6	51	0.3	3.3	0.4	56	0.04	0.104
1104044	Soil	4.0	54.4	17.6	109	0.2	30.3	8.2	457	3.48	18.7	1.5	4.6	0.3	30	0.3	2.3	0.3	55	0.04	0.079
1104045	Soil	2.4	37.1	18.0	11	1.0	7.2	0.7	60	0.62	5.7	3.8	16.9	2.0	21	0.1	1.7	0.3	51	0.02	0.049
1104048	Soil	4.7	52.6	28.6	114	0.5	29.6	6.2	282	2.44	12.8	2.0	11.9	0.5	47	0.2	3.0	0.2	62	0.04	0.060
1104039	Soil	3.2	21.6	12.1	70	0.1	15.3	3.9	196	2.54	16.2	0.7	1.5	1.8	9	0.2	1.8	0.3	91	0.04	0.041
1104041	Soil	3.2	62.5	8.8	89	0.1	24.3	7.1	669	2.80	19.9	1.6	3.7	2.7	29	0.5	2.7	0.3	58	0.08	0.080
1104043	Soil	4.5	108.6	17.9	139	0.3	35.5	9.3	438	4.15	20.0	3.1	6.1	1.5	74	0.4	2.6	0.3	92	0.07	0.121
1104046	Soil	2.2	33.3	15.9	8	0.9	6.2	0.6	39	0.53	5.6	3.7	20.5	1.8	15	<0.1	1.5	0.3	47	0.01	0.047
1104047	Soil	2.8	74.9	17.8	236	0.2	67.0	21.4	1172	4.03	11.4	1.2	4.0	2.1	16	0.8	1.7	0.2	56	0.08	0.065
1146078	Soil	4.2	51.9	11.9	102	0.1	26.2	6.6	349	2.57	16.3	1.3	4.3	0.4	21	0.3	2.2	0.3	93	0.06	0.057
1146080	Soil	2.2	114.7	9.4	163	0.1	46.0	10.4	553	3.07	12.6	1.2	3.2	1.6	21	0.5	1.6	0.2	42	0.10	0.068
1146079	Soil	1.7	45.3	7.2	67	<0.1	15.8	4.2	533	1.78	8.9	0.5	1.0	0.1	12	0.1	0.9	0.2	44	0.02	0.048
1104050	Soil	4.6	70.9	24.0	184	0.5	39.4	11.2	640	3.54	13.3	2.1	13.1	1.0	41	0.5	2.7	0.3	57	0.06	0.080
1104049	Soil	3.4	49.9	47.4	32	1.1	7.7	1.7	128	1.01	7.3	1.9	13.0	0.4	50	0.1	2.2	0.2	48	0.03	0.062
1104031	Soil	2.6	38.6	10.5	89	0.2	26.8	8.3	303	2.67	18.1	1.3	3.0	3.3	22	0.4	1.9	0.2	56	0.14	0.087
1104036	Soil	2.0	49.2	8.1	54	0.3	16.1	4.1	126	1.36	11.4	0.7	1.4	<0.1	17	0.3	1.5	0.2	42	0.05	0.096
1104035	Soil	2.6	40.6	11.5	79	0.4	23.0	6.1	221	2.76	18.8	0.9	2.9	1.5	18	0.3	2.1	0.3	74	0.06	0.055
1105256	Soil	5.1	45.7	17.5	113	0.3	18.1	4.0	168	2.28	13.6	1.2	2.1	0.2	24	0.1	2.3	0.3	76	0.03	0.083
1105253	Soil	7.1	136.2	47.9	147	1.1	44.0	11.9	634	3.03	33.9	3.3	11.3	3.4	117	0.2	4.1	0.8	88	0.04	0.176
1149177	Soil	23.6	264.3	36.6	222	2.1	48.2	8.5	395	4.50	26.4	17.0	17.0	5.3	150	1.3	9.5	0.4	227	0.65	0.574
1105255	Soil	5.9	96.5	21.3	158	0.4	36.3	13.8	814	3.60	16.7	2.5	9.6	2.0	45	0.5	3.0	0.3	62	0.10	0.137
1105257	Soil	4.3	34.6	14.6	78	0.1	14.7	3.7	120	1.71	11.8	0.7	2.5	0.2	20	<0.1	1.9	0.3	73	0.01	0.046



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NUG Project
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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1104023	Soil	8	44	0.17	210	0.019	2	0.98	0.003	0.09	0.2	0.42	2.3	0.4	0.05	5	2.3	<0.2
1104030	Soil	7	25	0.05	201	0.004	2	0.45	0.002	0.10	<0.1	0.67	0.5	0.2	<0.05	2	2.3	<0.2
1104028	Soil	11	19	0.08	381	0.022	2	0.68	0.002	0.09	0.2	0.20	1.3	0.2	<0.05	6	1.1	<0.2
1104026	Soil	10	25	0.07	931	0.016	2	0.63	0.003	0.09	0.2	0.35	1.4	0.3	0.08	6	1.5	<0.2
1104024	Soil	12	38	0.27	223	0.021	2	1.57	0.004	0.07	0.2	0.48	3.5	0.3	<0.05	4	2.1	<0.2
1104038	Soil	12	24	0.17	428	0.037	2	1.06	0.004	0.06	0.3	0.06	1.6	0.2	<0.05	7	1.1	<0.2
1104037	Soil	9	18	0.05	126	0.014	3	0.49	0.004	0.05	0.2	0.07	0.7	0.1	0.11	4	<0.5	<0.2
1104040	Soil	12	32	0.39	131	0.028	3	2.14	0.005	0.07	0.3	0.07	2.2	0.2	<0.05	4	0.6	<0.2
1104042	Soil	12	22	0.23	273	0.018	2	1.08	0.004	0.10	<0.1	0.24	2.7	0.2	0.10	4	1.5	0.2
1104044	Soil	13	24	0.26	173	0.011	3	1.25	0.004	0.09	0.2	0.06	0.7	0.1	0.08	4	0.9	<0.2
1104045	Soil	17	18	0.04	127	0.003	3	0.46	0.002	0.08	<0.1	0.49	1.3	<0.1	<0.05	2	1.9	<0.2
1104048	Soil	12	23	0.19	147	0.010	2	0.97	0.003	0.08	0.1	0.16	0.9	0.2	0.06	4	1.3	<0.2
1104039	Soil	15	20	0.13	203	0.038	3	0.69	0.003	0.07	0.2	0.04	1.0	0.1	<0.05	7	<0.5	<0.2
1104041	Soil	14	25	0.29	641	0.034	3	1.16	0.004	0.06	0.2	0.38	3.0	0.2	<0.05	4	0.8	<0.2
1104043	Soil	13	31	0.28	269	0.015	2	1.31	0.004	0.09	0.1	0.11	2.4	0.2	0.09	4	1.7	0.2
1104046	Soil	16	17	0.03	116	0.003	3	0.43	0.001	0.07	<0.1	0.50	1.2	<0.1	<0.05	2	1.8	0.2
1104047	Soil	12	28	0.43	134	0.026	2	1.57	0.004	0.08	0.2	0.04	2.1	0.2	<0.05	5	1.3	<0.2
1146078	Soil	12	27	0.22	144	0.017	1	1.26	0.004	0.07	0.2	0.04	1.2	0.1	<0.05	5	1.4	<0.2
1146080	Soil	12	21	0.28	119	0.023	3	1.10	0.004	0.06	0.1	0.04	1.9	<0.1	<0.05	3	0.7	<0.2
1146079	Soil	6	11	0.04	63	0.015	2	0.44	0.009	0.04	<0.1	0.02	0.4	<0.1	<0.05	4	<0.5	<0.2
1104050	Soil	16	21	0.23	163	0.013	2	1.05	0.004	0.09	0.1	0.21	1.4	0.2	0.10	3	1.8	<0.2
1104049	Soil	6	15	0.05	265	0.007	3	0.42	0.004	0.11	<0.1	0.51	0.7	0.1	0.18	1	1.7	<0.2
1104031	Soil	12	31	0.32	965	0.037	4	1.59	0.005	0.06	0.3	0.28	2.4	0.2	0.07	4	1.6	<0.2
1104036	Soil	5	15	0.03	814	0.008	3	0.31	0.006	0.06	0.1	0.14	0.8	<0.1	0.14	2	0.6	<0.2
1104035	Soil	11	27	0.19	159	0.031	2	0.93	0.003	0.06	0.2	0.14	1.6	0.2	0.05	5	1.2	<0.2
1105256	Soil	10	17	0.07	188	0.005	3	0.68	0.003	0.09	0.1	0.11	0.4	0.2	0.09	4	1.9	<0.2
1105253	Soil	18	37	0.09	776	0.005	4	1.16	0.003	0.22	<0.1	0.61	4.0	0.3	0.21	4	2.9	0.4
1149177	Soil	34	39	0.42	1139	0.010	9	1.75	0.003	0.30	<0.1	0.61	4.6	0.3	0.07	5	4.2	<0.2
1105255	Soil	14	24	0.23	318	0.013	3	0.95	0.004	0.14	0.1	0.22	2.5	0.2	0.12	3	1.8	<0.2
1105257	Soil	14	15	0.05	291	0.007	3	0.59	0.003	0.08	0.1	0.04	0.2	0.2	<0.05	5	1.0	<0.2

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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105254	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1105258	Soil	3.5	39.0	13.8	71	0.2	15.7	4.0	218	1.86	10.5	0.9	3.0	0.1	20	<0.1	2.0	0.3	66	0.02	0.061
1105260	Soil	3.3	35.1	13.5	75	0.4	16.7	4.8	236	1.71	12.3	1.2	4.7	0.2	23	0.3	2.1	0.2	53	0.04	0.064
1105259	Soil	4.7	31.9	17.0	86	0.2	15.6	4.2	176	2.04	17.5	0.7	4.1	0.3	23	0.1	2.3	0.3	83	0.02	0.074
1105252	Soil	3.1	204.5	12.9	104	0.1	30.3	5.6	274	3.64	13.1	1.6	6.2	1.7	30	0.2	1.6	0.7	72	0.03	0.087
1149178	Soil	5.0	153.8	15.7	223	0.2	61.3	18.4	1158	4.88	16.4	2.9	12.0	2.2	31	0.3	2.7	0.4	63	0.05	0.100
1105278	Soil	13.4	39.5	18.1	199	1.9	31.7	2.4	65	1.42	15.9	2.8	2.2	0.2	29	0.3	5.5	0.8	183	0.04	0.105
1105275	Soil	14.1	52.9	19.9	234	0.8	36.6	3.4	107	1.59	19.8	3.2	1.9	0.1	24	0.4	6.1	1.0	132	0.02	0.055
1105251	Soil	5.1	85.7	19.5	226	1.2	55.2	36.4	3303	3.14	8.8	5.2	7.5	3.6	71	1.9	2.0	0.2	85	0.55	0.264
1105277	Soil	8.4	48.7	25.2	188	1.0	32.1	8.3	318	2.07	33.1	3.2	5.9	1.6	44	1.0	6.8	2.3	130	0.17	0.137
1105276	Soil	19.3	49.5	22.5	293	0.9	47.5	4.5	143	1.97	26.1	3.5	2.1	0.2	32	0.5	7.3	1.2	215	0.04	0.073
1105279	Soil	12.1	42.5	20.7	217	1.3	36.7	4.4	143	1.82	20.1	3.0	3.5	0.4	31	0.8	4.6	0.8	185	0.05	0.082
1105273	Soil	8.7	53.1	24.8	125	1.9	23.9	2.8	72	2.01	30.3	3.6	8.7	0.3	45	0.8	5.8	2.4	119	0.14	0.148
1105280	Soil	11.0	36.8	17.9	133	0.7	22.5	3.5	81	1.06	13.2	2.3	1.5	0.1	22	0.6	4.6	0.6	124	0.02	0.037
1105274	Soil	15.6	62.0	20.1	264	1.0	41.8	3.6	80	1.66	23.3	3.5	1.4	0.1	27	0.6	8.0	1.1	140	0.02	0.063
1105281	Soil	9.1	57.9	14.0	199	1.4	33.9	12.0	314	1.94	24.0	3.7	4.3	0.6	56	1.9	5.7	0.3	134	0.17	0.170
1105267	Soil	13.6	63.4	25.4	372	1.1	51.7	27.5	1191	3.21	35.0	5.2	9.7	0.9	52	1.6	6.9	0.4	179	0.14	0.172
1105269	Soil	9.3	64.4	17.7	230	0.8	32.8	12.3	678	2.26	22.3	5.7	6.5	2.7	43	1.7	5.2	0.5	101	0.14	0.109
1105270	Soil	8.9	76.4	23.8	282	2.6	47.2	7.1	226	2.57	21.4	5.9	10.0	2.0	61	3.2	3.9	0.8	138	0.31	0.173
1105262	Soil	3.9	26.4	15.4	78	0.4	12.4	4.2	174	1.26	14.6	1.0	2.1	0.2	19	0.2	2.8	0.3	59	0.03	0.067
1105265	Soil	10.7	48.7	18.9	183	0.6	28.2	4.6	160	1.95	22.7	1.9	3.3	0.2	35	0.5	6.1	0.3	117	0.03	0.073
1105264	Soil	8.2	49.8	24.9	148	0.6	27.8	5.7	267	2.26	30.3	1.8	2.6	0.4	40	0.5	6.0	0.4	97	0.03	0.079
1105268	Soil	11.1	57.3	22.9	300	2.5	38.3	15.8	650	2.50	22.5	10.4	11.3	1.2	48	1.6	4.1	0.4	158	0.10	0.153
1105263	Soil	3.1	29.4	9.5	50	0.6	8.6	2.4	84	1.05	8.9	1.3	2.5	<0.1	16	0.3	1.9	0.2	46	0.02	0.078
1105272	Soil	13.4	75.8	34.1	227	2.3	39.2	8.7	352	2.92	52.8	4.7	9.1	3.4	66	1.5	10.0	3.9	174	0.20	0.199
1105266	Soil	10.1	67.1	22.0	228	1.0	39.7	6.6	216	2.87	28.6	2.8	6.2	0.4	55	0.8	6.8	0.4	137	0.08	0.144
1105271	Soil	10.3	78.9	36.0	206	1.8	37.5	6.1	296	2.22	42.5	5.7	7.3	1.5	44	2.0	7.6	5.0	144	0.22	0.178
1105261	Soil	4.5	42.0	19.1	45	0.9	10.6	2.3	75	1.35	11.8	1.3	7.6	0.1	33	0.2	3.6	0.2	65	0.02	0.065
1134054	Soil	7.0	93.3	17.6	246	0.6	64.1	19.3	441	4.44	12.1	1.4	6.2	1.4	25	1.8	3.2	0.3	70	0.02	0.104
1134052	Soil	2.7	58.9	17.4	202	0.6	58.5	18.1	632	3.88	8.0	1.1	6.0	1.1	7	0.5	1.7	0.3	50	0.02	0.047



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1105254	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
1105258	Soil	11	18	0.08	295	0.007	3	0.66	0.004	0.09	0.1	0.13	0.3	0.2	0.08	4	1.6	<0.2
1105260	Soil	9	16	0.13	399	0.010	2	0.84	0.011	0.07	0.1	0.19	0.5	0.2	0.06	3	1.4	<0.2
1105259	Soil	9	16	0.07	161	0.007	3	0.66	0.004	0.08	0.1	0.04	0.6	0.2	0.07	5	1.5	<0.2
1105252	Soil	8	31	0.10	272	0.012	4	0.81	0.004	0.12	0.1	0.21	3.8	0.2	0.06	5	1.6	0.2
1149178	Soil	16	23	0.17	290	0.009	5	0.82	0.003	0.12	<0.1	0.12	2.9	0.2	0.07	4	1.7	<0.2
1105278	Soil	8	25	0.04	189	0.008	4	0.47	0.005	0.09	0.1	0.07	0.6	0.4	0.07	3	4.6	<0.2
1105275	Soil	9	23	0.04	154	0.006	3	0.40	0.005	0.09	<0.1	0.06	0.3	0.2	0.07	2	4.0	<0.2
1105251	Soil	28	27	0.74	837	0.007	9	2.01	0.004	0.28	<0.1	0.37	3.8	0.3	0.09	5	2.8	<0.2
1105277	Soil	12	20	0.12	614	0.009	2	0.59	0.003	0.09	0.1	0.13	1.3	0.2	0.07	2	5.9	<0.2
1105276	Soil	9	25	0.07	189	0.007	5	0.49	0.003	0.12	0.1	0.06	0.5	0.5	0.12	4	4.6	<0.2
1105279	Soil	12	26	0.09	367	0.012	4	0.73	0.004	0.10	0.1	0.12	0.9	0.4	0.07	4	3.4	<0.2
1105273	Soil	12	21	0.12	586	0.007	3	0.72	0.007	0.08	0.2	0.26	0.7	0.3	0.09	3	4.1	<0.2
1105280	Soil	12	21	0.03	255	0.006	3	0.44	0.002	0.07	<0.1	0.05	0.3	0.3	0.07	3	3.1	<0.2
1105274	Soil	9	24	0.04	171	0.005	3	0.42	0.005	0.10	<0.1	0.06	0.4	0.2	0.07	3	4.6	<0.2
1105281	Soil	10	21	0.10	725	0.008	3	0.59	0.005	0.10	<0.1	0.22	1.3	0.4	0.12	2	4.6	<0.2
1105267	Soil	12	29	0.25	689	0.009	4	1.32	0.010	0.14	0.1	0.28	2.0	0.6	0.07	4	3.2	<0.2
1105269	Soil	14	23	0.25	763	0.012	3	0.93	0.004	0.12	0.1	0.22	2.7	0.2	0.05	3	2.4	<0.2
1105270	Soil	11	32	0.27	1908	0.004	3	1.54	0.007	0.15	0.1	0.77	3.4	0.4	0.06	5	4.7	<0.2
1105262	Soil	7	11	0.06	367	0.007	2	0.62	0.011	0.07	0.1	0.14	0.5	0.2	<0.05	3	1.3	<0.2
1105265	Soil	9	19	0.07	415	0.005	3	0.55	0.005	0.11	0.1	0.08	0.7	0.2	0.08	3	2.6	<0.2
1105264	Soil	10	21	0.11	505	0.007	2	0.59	0.004	0.13	0.1	0.10	1.0	0.3	0.08	3	2.1	<0.2
1105268	Soil	11	31	0.20	1011	0.004	3	1.45	0.010	0.12	0.1	0.71	2.8	0.4	<0.05	5	2.7	<0.2
1105263	Soil	7	12	0.05	333	0.006	1	0.62	0.013	0.07	<0.1	0.26	0.2	0.2	<0.05	3	1.0	<0.2
1105272	Soil	15	31	0.20	628	0.012	4	0.88	0.004	0.14	0.2	0.20	2.3	0.5	0.11	3	6.3	<0.2
1105266	Soil	12	25	0.20	601	0.008	3	0.95	0.005	0.14	0.1	0.22	1.5	0.4	0.08	4	3.2	<0.2
1105271	Soil	15	33	0.22	686	0.008	3	1.04	0.005	0.14	0.2	0.24	2.1	0.3	0.07	4	4.8	<0.2
1105261	Soil	9	21	0.09	586	0.004	3	0.53	0.006	0.13	<0.1	0.60	0.6	0.2	0.13	3	1.8	<0.2
1134054	Soil	17	23	0.25	315	0.006	2	1.64	0.004	0.11	<0.1	0.10	2.2	0.3	0.07	5	1.8	<0.2
1134052	Soil	13	27	0.50	288	0.012	3	1.76	0.006	0.11	<0.1	0.06	2.4	0.2	<0.05	5	0.9	<0.2

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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 16, 2011

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DAW11000235.1

Method Analyte Unit MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	
1134056	Soil	6.9	104.9	19.2	286	0.4	88.1	35.6	1413	6.14	5.4	2.3	11.9	2.9	15	1.7	2.0	0.4	51	0.01	0.088
1134051	Soil	5.2	47.6	21.3	338	1.3	139.3	38.1	3176	7.34	22.9	1.7	8.9	5.5	17	2.5	7.2	0.4	17	0.02	0.037
1134053	Soil	7.6	79.0	17.9	209	0.1	57.1	16.6	478	4.24	12.5	1.4	7.9	0.6	21	0.3	2.9	0.3	58	0.03	0.070
1134055	Soil	6.9	112.2	25.1	302	0.3	51.8	14.3	179	6.68	10.3	1.9	4.4	1.1	28	0.8	2.9	0.3	47	0.02	0.115
1134059	Soil	8.9	51.9	14.4	210	0.6	39.5	10.6	461	2.96	15.4	2.5	5.0	0.6	46	0.9	4.7	0.2	101	0.10	0.127
1134058	Soil	7.8	78.5	24.0	214	0.6	53.2	33.2	1496	4.21	14.6	2.3	9.9	2.5	63	1.0	3.1	0.4	61	0.08	0.124
1134060	Soil	3.5	110.4	20.3	258	0.7	91.7	27.9	1172	4.09	16.1	1.9	9.9	5.5	6	0.6	2.8	0.4	34	0.02	0.038
1134057	Soil	7.0	106.2	34.5	375	1.2	70.7	29.3	1348	6.05	20.2	2.2	11.3	1.4	286	0.5	4.9	0.3	71	0.08	0.163
1158996	Soil	0.5	14.4	3.7	41	<0.1	8.6	4.8	170	0.92	1.3	0.3	0.7	<0.1	3	0.2	0.4	<0.1	17	0.02	0.029
1158993	Soil	7.0	111.0	25.8	149	0.3	30.0	5.6	141	3.84	13.9	1.9	2.7	0.4	73	0.5	3.0	0.4	86	0.04	0.101
1158991	Soil	5.1	76.9	12.4	107	1.3	20.4	4.5	272	2.74	10.2	4.4	5.9	0.1	81	1.2	1.9	0.2	86	0.06	0.231
1158990	Soil	3.1	119.0	19.0	94	2.4	23.0	4.1	90	3.93	14.3	2.0	10.1	0.2	48	0.5	2.2	0.3	93	0.03	0.123
1158989	Soil	4.8	161.0	14.1	162	1.9	34.2	9.0	258	3.83	13.8	3.1	19.1	1.4	86	1.0	3.5	0.2	62	0.09	0.193
1158994	Soil	2.6	84.6	14.0	182	0.4	35.6	9.2	296	3.83	6.7	1.8	4.8	0.4	39	2.3	1.7	0.2	49	0.04	0.134
1159000	Soil	4.6	125.5	28.3	402	0.3	106.1	41.2	1578	5.88	12.2	2.3	12.3	3.4	27	4.2	3.5	0.4	22	0.01	0.108
1158995	Soil	3.0	65.0	19.7	197	0.2	54.9	23.9	1243	3.97	10.8	1.3	5.0	0.8	17	0.7	2.7	0.3	39	0.02	0.075
1158998	Soil	11.2	114.1	38.9	217	2.3	139.3	38.7	1031	5.34	31.3	2.8	8.5	3.6	27	0.9	15.0	0.4	13	<0.01	0.059
1158997	Soil	11.2	113.2	41.0	228	2.3	163.9	43.3	1284	5.30	32.9	3.0	7.9	4.9	28	1.0	15.4	0.4	11	<0.01	0.055
1158992	Soil	5.8	68.6	12.0	130	0.4	21.3	4.6	197	2.27	23.1	3.0	3.1	<0.1	63	0.8	2.3	0.2	104	0.04	0.190
1158999	Soil	4.1	39.2	11.3	110	0.3	17.0	3.7	69	2.05	5.5	0.7	3.1	<0.1	24	0.1	1.6	0.2	60	0.01	0.061
1158980	Soil	6.8	68.2	14.4	253	0.7	50.2	14.9	730	4.00	9.0	1.7	5.9	0.6	45	0.7	2.5	0.3	50	0.04	0.114
1158987	Soil	3.3	60.7	16.6	206	0.2	36.3	9.1	215	3.68	10.0	1.6	3.1	0.4	38	0.5	1.7	0.2	48	0.04	0.085
1158985	Soil	5.5	106.6	22.1	298	0.9	87.4	15.7	719	5.00	15.7	3.4	9.8	1.3	58	0.7	3.2	0.3	51	0.02	0.124
1158981	Soil	5.8	89.3	18.6	657	0.8	136.2	29.4	717	5.67	8.3	7.7	6.6	0.9	17	1.6	2.3	0.2	38	0.04	0.122
1158976	Soil	17.1	90.5	33.1	210	0.9	40.2	7.2	150	3.88	19.3	4.9	5.9	5.1	166	0.6	2.5	0.4	93	0.09	0.139
1158977	Soil	2.5	95.0	18.2	367	0.3	65.5	16.6	436	5.58	6.8	1.6	5.5	1.1	20	0.5	1.5	0.3	40	0.03	0.088
1158986	Soil	2.4	82.8	17.9	270	0.2	60.6	21.6	657	5.67	6.1	2.9	16.1	1.1	107	1.9	2.1	0.4	26	0.02	0.136
1158988	Soil	2.6	85.2	12.7	172	0.2	28.5	5.5	80	2.96	5.8	1.3	2.4	0.4	44	0.4	1.1	0.2	74	0.02	0.076
1158978	Soil	14.4	82.8	32.9	108	0.5	14.7	2.5	44	3.59	20.7	3.2	10.7	4.5	42	0.4	4.5	0.3	34	0.03	0.052
1158982	Soil	117.5	162.0	15.5	2412	0.8	277.7	12.8	911	2.67	70.8	14.8	3.3	4.6	145	28.3	29.2	0.2	754	1.11	0.063

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.5	0.2
1134056	Soil	16	32	0.36	275	0.004	3	1.77	0.004	0.11	<0.1	0.11	4.0	0.2	0.06	4	5.9	<0.2
1134051	Soil	19	9	0.13	564	<0.001	3	0.70	0.002	0.15	<0.1	0.35	7.7	0.2	<0.05	2	2.7	<0.2
1134053	Soil	13	23	0.28	181	0.010	2	1.05	0.005	0.08	0.1	0.04	1.5	0.2	0.06	4	1.6	<0.2
1134055	Soil	12	26	0.22	318	0.006	<1	1.55	0.006	0.12	<0.1	0.06	1.7	0.3	0.19	6	1.4	<0.2
1134059	Soil	15	24	0.27	346	0.007	2	1.22	0.005	0.10	0.1	0.08	0.8	0.3	0.09	3	3.1	<0.2
1134058	Soil	20	32	0.63	472	0.007	3	1.59	0.004	0.15	<0.1	0.11	2.7	0.3	0.12	5	2.0	<0.2
1134060	Soil	23	32	0.88	235	0.002	4	1.90	0.003	0.16	<0.1	0.09	4.4	0.3	<0.05	5	1.8	<0.2
1134057	Soil	15	31	0.32	648	0.006	3	1.29	0.007	0.18	0.1	0.16	2.3	0.3	0.28	4	3.9	0.2
1158996	Soil	2	5	0.04	74	0.008	<1	0.29	0.015	0.03	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1158993	Soil	17	26	0.16	382	0.010	2	1.33	0.004	0.10	<0.1	0.08	0.8	0.2	0.12	6	2.6	<0.2
1158991	Soil	11	27	0.17	855	0.001	3	1.37	0.004	0.15	<0.1	0.18	0.1	0.3	0.19	4	1.6	<0.2
1158990	Soil	10	31	0.11	301	0.010	1	1.11	0.003	0.08	0.1	0.22	1.0	0.2	0.16	5	2.3	<0.2
1158989	Soil	14	28	0.27	422	0.010	1	1.46	0.006	0.10	0.1	0.37	1.8	0.2	0.16	3	3.3	<0.2
1158994	Soil	11	29	0.16	612	0.005	1	1.40	0.008	0.08	<0.1	0.10	0.7	0.2	0.13	5	1.2	<0.2
1159000	Soil	16	16	0.26	409	0.005	3	1.70	0.004	0.16	<0.1	0.09	4.5	0.4	0.08	3	0.9	<0.2
1158995	Soil	14	27	0.42	271	0.008	3	1.54	0.007	0.13	<0.1	0.05	1.6	0.2	0.06	5	1.4	<0.2
1158998	Soil	18	6	0.07	279	<0.001	<1	0.90	0.003	0.10	<0.1	0.46	4.9	0.3	0.12	1	8.6	<0.2
1158997	Soil	19	6	0.07	278	<0.001	<1	0.92	0.002	0.10	<0.1	0.44	5.9	0.3	0.10	<1	7.3	<0.2
1158992	Soil	11	24	0.08	528	0.003	2	0.96	0.005	0.09	0.1	0.11	0.2	0.2	0.13	3	3.2	0.2
1158999	Soil	9	11	0.03	142	0.003	2	0.52	0.007	0.06	<0.1	0.03	0.3	0.1	0.08	3	1.3	<0.2
1158980	Soil	13	32	0.28	664	0.005	4	1.56	0.004	0.10	<0.1	0.31	0.9	0.2	0.09	5	1.5	<0.2
1158987	Soil	14	20	0.14	295	0.009	2	1.15	0.003	0.07	0.1	0.06	0.9	0.2	0.06	4	1.4	<0.2
1158985	Soil	12	16	0.06	469	0.003	2	0.86	0.003	0.17	<0.1	0.28	2.3	0.3	0.29	2	9.0	<0.2
1158981	Soil	11	30	0.30	515	0.004	2	1.20	0.002	0.07	<0.1	0.17	1.7	0.2	0.08	4	2.4	<0.2
1158976	Soil	25	37	0.27	418	0.004	2	1.22	0.004	0.20	<0.1	0.76	3.6	0.4	0.24	6	3.6	0.3
1158977	Soil	12	24	0.13	721	0.008	2	1.24	0.003	0.09	0.1	0.26	1.9	0.2	0.17	4	1.4	<0.2
1158986	Soil	11	20	0.16	469	0.004	1	1.18	0.005	0.13	<0.1	0.07	2.1	0.2	0.29	4	1.7	<0.2
1158988	Soil	11	14	0.03	500	0.003	1	0.73	0.003	0.06	<0.1	0.05	0.7	<0.1	0.11	3	1.7	<0.2
1158978	Soil	24	30	0.21	1674	0.005	1	0.80	0.003	0.13	<0.1	1.67	4.1	0.3	0.15	5	2.8	<0.2
1158982	Soil	27	28	0.83	662	0.005	7	0.75	0.003	0.18	0.2	3.12	4.4	2.8	<0.05	3	11.1	0.2

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000235.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1158984	Soil	15.8	112.8	61.6	215	1.8	28.5	4.6	104	4.96	28.1	3.9	21.0	3.8	157	0.6	7.2	0.6	73	0.04	0.154
1158983	Soil	13.1	81.4	69.2	176	1.2	30.6	9.1	961	3.73	41.0	3.3	8.6	0.6	127	1.1	5.8	0.7	80	0.04	0.200
1131730	Soil	4.0	60.0	12.8	126	0.4	25.3	9.2	528	2.82	13.9	1.4	6.8	0.5	30	0.7	1.7	0.3	58	0.05	0.108
1131731	Soil	4.1	61.4	13.6	122	0.4	27.7	10.1	577	2.93	14.2	1.5	11.5	0.6	33	0.8	1.9	0.3	56	0.06	0.108
1131733	Soil	3.2	46.4	12.8	113	0.2	27.1	9.3	468	2.79	13.7	1.4	7.4	1.6	27	0.5	1.7	0.2	57	0.09	0.070
1131732	Soil	4.8	79.1	18.3	138	0.3	30.8	15.1	1130	3.83	16.5	1.3	7.6	0.4	43	0.4	2.5	0.3	67	0.03	0.112
1131737	Soil	3.9	51.3	12.9	139	0.3	35.5	10.4	539	2.55	14.1	2.0	5.3	2.6	25	0.6	2.2	0.2	80	0.11	0.082
1131736	Soil	3.9	43.6	13.3	140	0.3	33.6	11.8	483	2.96	14.2	1.4	5.8	3.0	22	0.7	2.1	0.2	69	0.06	0.072
1131738	Soil	1.8	26.1	6.2	37	<0.1	11.5	4.7	554	1.22	2.8	0.5	<0.5	<0.1	11	0.4	0.5	<0.1	15	0.05	0.040
1131739	Soil	4.5	49.1	16.3	150	0.2	32.4	13.9	1150	3.05	13.9	1.3	5.3	1.8	22	0.7	2.5	0.2	78	0.05	0.068
1131734	Soil	4.6	46.6	14.8	152	0.4	28.8	9.1	406	3.05	18.2	1.2	3.9	1.8	26	0.6	2.4	0.2	84	0.04	0.088
1131740	Soil	2.1	74.5	10.1	212	0.2	44.1	14.4	935	3.55	9.1	0.7	7.1	1.7	13	1.1	1.2	0.3	52	0.02	0.046
1131735	Soil	4.5	43.4	15.0	124	0.3	23.2	8.2	506	2.81	14.9	1.5	2.3	0.3	25	0.5	2.1	0.3	75	0.04	0.074
1131741	Soil	1.3	49.1	10.3	113	<0.1	25.0	14.3	1615	2.22	5.4	0.4	1.4	1.0	13	0.9	0.8	0.2	41	0.05	0.033
1131719	Soil	17.1	78.6	49.2	100	0.8	15.7	4.1	150	3.71	34.7	4.5	11.3	1.7	98	0.3	4.0	0.6	54	0.03	0.142
1131718	Soil	4.5	45.7	24.2	62	0.3	14.3	3.7	194	2.37	24.6	2.1	5.5	0.7	91	0.3	2.5	0.5	68	0.05	0.150
1131720	Soil	16.5	68.1	37.4	97	0.6	16.5	4.5	257	2.86	28.1	4.7	8.3	1.2	74	0.3	3.3	0.4	46	0.03	0.098
1131722	Soil	13.6	82.1	53.8	94	0.7	20.8	5.3	267	3.51	30.8	4.6	9.3	0.7	154	0.6	3.3	0.5	69	0.04	0.185
1131721	Soil	17.4	65.7	38.8	93	0.6	15.1	3.8	230	3.04	29.3	4.8	7.4	1.2	68	0.3	3.4	0.4	41	0.03	0.093
1131723	Soil	7.4	96.4	19.4	179	0.3	46.6	17.7	939	5.77	16.2	2.1	5.7	0.9	107	0.6	2.1	0.3	45	0.04	0.157



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 Soil Geochemistry

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1158984	Soil	32	29	0.11	325	0.003	2	0.93	0.006	0.26	<0.1	0.47	3.8	0.4	0.42	4	6.6	0.4
1158983	Soil	22	23	0.07	679	0.004	2	0.95	0.006	0.22	<0.1	0.53	0.9	0.3	0.39	4	4.9	0.5
1131730	Soil	13	21	0.25	302	0.007	2	1.16	0.004	0.09	0.1	0.07	0.9	0.2	0.05	4	1.1	<0.2
1131731	Soil	13	22	0.25	296	0.008	1	1.14	0.004	0.08	0.1	0.09	0.9	0.2	0.05	4	1.2	<0.2
1131733	Soil	15	23	0.29	257	0.018	2	1.22	0.004	0.08	0.2	0.08	1.8	0.2	0.05	4	1.4	<0.2
1131732	Soil	15	22	0.23	389	0.010	2	1.14	0.006	0.11	<0.1	0.04	0.9	0.2	0.11	5	1.6	<0.2
1131737	Soil	15	28	0.37	278	0.020	2	1.51	0.005	0.07	0.2	0.16	2.3	0.2	<0.05	4	1.4	<0.2
1131736	Soil	15	27	0.32	248	0.017	<1	1.61	0.005	0.07	0.2	0.05	2.3	0.2	<0.05	4	1.2	<0.2
1131738	Soil	4	5	0.05	105	0.007	<1	0.54	0.016	0.04	<0.1	0.03	0.3	<0.1	<0.05	2	<0.5	<0.2
1131739	Soil	12	24	0.26	195	0.013	3	1.33	0.004	0.07	0.2	0.05	1.9	0.2	<0.05	4	1.8	<0.2
1131734	Soil	13	26	0.22	242	0.013	2	1.25	0.004	0.08	0.2	0.05	1.9	0.2	0.05	5	1.4	<0.2
1131740	Soil	9	21	0.10	157	0.010	2	1.14	0.003	0.05	0.1	0.02	2.3	<0.1	<0.05	4	0.9	<0.2
1131735	Soil	13	23	0.18	347	0.009	<1	0.98	0.004	0.08	0.1	0.05	0.7	0.2	0.05	5	1.4	<0.2
1131741	Soil	6	14	0.09	251	0.014	<1	0.95	0.011	0.05	0.1	0.03	1.4	<0.1	<0.05	4	<0.5	<0.2
1131719	Soil	27	21	0.12	753	0.003	4	1.05	0.005	0.24	<0.1	0.64	2.2	0.4	0.36	4	4.5	0.4
1131718	Soil	14	23	0.12	1272	0.010	2	0.87	0.004	0.14	0.1	0.07	2.2	0.3	0.19	3	1.8	0.3
1131720	Soil	24	15	0.08	971	0.003	4	0.85	0.007	0.17	<0.1	0.58	2.5	0.3	0.19	3	3.5	0.3
1131722	Soil	23	29	0.16	495	0.004	2	1.17	0.007	0.21	<0.1	0.67	0.7	0.3	0.43	5	3.4	0.4
1131721	Soil	23	14	0.07	936	0.003	2	0.75	0.006	0.16	<0.1	0.58	2.4	0.3	0.21	3	4.3	0.4
1131723	Soil	17	27	0.26	524	0.006	1	1.45	0.009	0.15	<0.1	0.10	1.1	0.2	0.24	5	1.7	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1199701	Soil	26.1	65.9	28.5	89	3.1	18.7	5.0	180	3.17	30.6	12.8	10.4	0.4	263	1.0	11.4	0.3	419	0.74	0.769
REP 1199701	QC	26.9	61.6	27.9	86	3.1	19.0	4.9	174	3.07	30.0	12.7	10.1	0.4	270	1.1	10.9	0.3	403	0.73	0.749
1199734	Soil	9.6	51.0	12.3	92	2.6	22.9	1.7	109	0.70	7.5	5.1	10.7	1.0	116	1.4	3.9	0.1	204	0.31	0.058
REP 1199734	QC	9.4	51.2	12.4	91	2.7	22.5	1.9	108	0.72	7.4	5.2	10.9	1.1	110	1.5	4.0	0.1	204	0.31	0.060
1131800	Soil	64.5	128.2	13.1	631	2.0	85.9	4.1	77	2.59	42.7	14.0	6.8	2.9	39	3.0	26.7	0.2	361	0.02	0.090
REP 1131800	QC	69.0	137.2	13.8	673	2.1	98.1	4.5	85	2.75	45.0	14.6	6.1	3.3	41	2.8	26.8	0.2	348	0.03	0.091
1132470	Soil	13.2	57.9	16.5	261	2.7	43.6	6.2	228	3.08	19.1	4.2	5.6	3.7	62	0.5	5.2	0.3	192	0.09	0.193
REP 1132470	QC	13.5	60.3	17.0	264	2.7	45.9	6.2	232	3.16	20.8	4.1	7.7	3.7	65	0.5	5.3	0.2	197	0.09	0.198
1146213	Soil	10.5	29.3	15.3	160	1.1	22.1	2.3	70	1.29	16.8	1.7	2.6	<0.1	28	0.4	3.8	0.6	170	0.02	0.048
REP 1146213	QC	10.2	29.4	14.9	165	1.0	22.6	2.3	75	1.30	16.7	1.8	0.8	<0.1	29	0.4	3.7	0.7	171	0.02	0.046
1146216	Soil	7.1	23.2	10.0	116	1.0	18.0	1.7	59	1.09	10.9	1.8	2.1	0.1	22	0.3	2.7	0.4	118	0.05	0.095
REP 1146216	QC	6.9	24.0	10.1	118	1.0	18.1	1.8	59	1.10	11.2	1.8	1.6	0.1	22	0.4	2.6	0.4	114	0.05	0.100
1158908	Soil	6.7	124.4	26.6	497	0.5	81.4	28.4	407	7.26	13.0	2.0	31.5	3.6	27	0.5	3.8	0.3	47	0.06	0.107
REP 1158908	QC	6.6	126.0	26.2	500	0.5	79.5	27.0	396	7.20	13.0	1.9	24.6	3.7	27	0.6	4.0	0.3	47	0.05	0.106
1071948	Soil	11.8	160.8	17.6	349	0.9	70.1	21.0	109	3.78	25.3	7.3	0.5	6.0	85	2.1	4.3	0.2	157	0.73	0.366
REP 1071948	QC	11.7	159.6	18.1	354	0.9	64.1	20.0	107	3.67	26.2	7.7	4.4	6.0	84	1.9	4.0	0.2	163	0.72	0.391
1132035	Soil	9.7	282.6	62.0	845	2.6	104.8	27.5	9284	8.15	13.2	2.7	20.4	6.0	94	7.7	4.5	0.3	199	0.99	0.406
REP 1132035	QC	10.6	301.2	64.6	914	2.7	110.3	29.8	>10000	8.39	14.6	2.9	25.5	6.3	102	7.8	5.5	0.3	222	1.02	0.434
1153828	Soil	3.2	21.4	9.7	56	0.1	9.2	2.3	96	1.23	11.8	0.4	0.8	0.1	9	0.2	1.2	0.2	60	0.01	0.034
REP 1153828	QC	3.3	21.7	9.5	56	0.1	9.6	2.3	96	1.24	12.1	0.5	<0.5	<0.1	10	0.2	1.2	0.2	60	0.01	0.035
1153834	Soil	1.9	15.9	6.1	58	0.5	9.4	2.1	67	0.95	9.0	0.7	2.7	<0.1	14	0.3	1.1	0.1	31	0.05	0.056
REP 1153834	QC	2.0	16.1	6.1	59	0.6	9.8	2.2	67	0.97	9.1	0.7	1.7	<0.1	15	0.3	1.2	0.1	32	0.05	0.058
1104023	Soil	3.3	89.7	14.7	65	0.4	16.2	4.2	132	3.90	46.7	1.2	13.0	1.3	28	0.2	4.1	0.3	93	0.06	0.096
REP 1104023	QC	3.3	86.6	13.1	65	0.5	15.3	3.8	126	3.67	44.5	1.2	9.7	1.3	27	0.2	4.0	0.3	89	0.06	0.092
1104031	Soil	2.6	38.6	10.5	89	0.2	26.8	8.3	303	2.67	18.1	1.3	3.0	3.3	22	0.4	1.9	0.2	56	0.14	0.087
REP 1104031	QC	2.5	37.0	10.9	87	0.2	25.0	7.6	286	2.47	16.8	1.3	3.1	3.4	21	0.3	1.8	0.2	54	0.13	0.084
1105256	Soil	5.1	45.7	17.5	113	0.3	18.1	4.0	168	2.28	13.6	1.2	2.1	0.2	24	0.1	2.3	0.3	76	0.03	0.083
REP 1105256	QC	5.4	43.4	17.2	108	0.3	17.1	3.9	162	2.22	13.0	1.2	3.2	0.2	24	0.2	2.3	0.3	74	0.03	0.079

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1199701	Soil	15	75	0.19	565	0.009	6	1.16	0.009	0.24	0.3	0.59	1.3	0.9	0.39	5	15.1	0.3
REP 1199701	QC	15	73	0.19	547	0.010	5	1.15	0.009	0.24	0.3	0.52	1.2	0.8	0.36	5	14.8	0.4
1199734	Soil	12	24	0.09	977	0.002	4	0.50	0.003	0.13	<0.1	0.25	1.3	0.4	0.09	2	6.6	<0.2
REP 1199734	QC	12	25	0.10	964	0.002	4	0.50	0.003	0.13	<0.1	0.24	1.2	0.4	0.09	2	6.5	<0.2
1131800	Soil	24	34	0.08	300	0.004	5	0.81	0.002	0.09	0.2	0.82	2.7	0.8	<0.05	2	9.1	<0.2
REP 1131800	QC	23	33	0.07	296	0.003	3	0.79	0.002	0.08	0.2	0.84	3.0	0.7	0.06	2	9.4	<0.2
1132470	Soil	16	39	0.17	379	0.009	3	0.99	0.004	0.10	0.1	0.05	2.2	0.4	0.14	4	5.6	<0.2
REP 1132470	QC	17	39	0.19	395	0.010	2	1.08	0.005	0.11	0.1	0.05	2.1	0.4	0.09	4	5.4	<0.2
1146213	Soil	7	20	0.04	275	0.005	3	0.42	0.006	0.07	0.1	0.06	0.3	0.4	<0.05	3	3.1	<0.2
REP 1146213	QC	7	20	0.04	276	0.004	3	0.43	0.006	0.07	0.1	0.04	0.4	0.4	<0.05	3	3.1	<0.2
1146216	Soil	5	17	0.04	148	0.007	3	0.51	0.008	0.07	0.1	0.09	0.5	0.2	<0.05	3	2.4	<0.2
REP 1146216	QC	5	17	0.04	146	0.006	3	0.50	0.008	0.06	<0.1	0.08	0.5	0.3	<0.05	3	2.6	<0.2
1158908	Soil	13	35	0.64	602	0.004	3	2.32	0.004	0.13	<0.1	0.29	3.4	0.4	<0.05	6	2.5	<0.2
REP 1158908	QC	14	34	0.64	616	0.004	3	2.38	0.004	0.14	<0.1	0.25	3.3	0.3	<0.05	6	2.5	<0.2
1071948	Soil	30	37	2.10	396	0.004	6	3.10	0.006	0.30	<0.1	0.21	4.4	0.4	0.08	7	3.6	<0.2
REP 1071948	QC	31	38	2.15	403	0.005	7	3.23	0.006	0.31	<0.1	0.20	4.3	0.5	0.08	8	4.8	<0.2
1132035	Soil	29	42	1.99	869	0.004	4	3.14	0.003	0.24	<0.1	0.98	8.4	0.3	<0.05	9	3.5	0.3
REP 1132035	QC	32	45	2.07	930	0.006	5	3.29	0.004	0.27	0.1	0.99	8.5	0.4	<0.05	9	3.8	0.3
1153828	Soil	9	10	0.04	155	0.006	<1	0.58	0.005	0.04	0.1	0.02	0.4	0.1	<0.05	4	<0.5	<0.2
REP 1153828	QC	9	10	0.05	160	0.007	1	0.62	0.005	0.04	<0.1	0.01	0.4	0.1	<0.05	4	<0.5	<0.2
1153834	Soil	3	8	0.06	274	0.005	1	0.49	0.016	0.05	<0.1	0.10	0.4	0.1	<0.05	2	0.6	<0.2
REP 1153834	QC	3	8	0.06	277	0.004	1	0.49	0.016	0.05	<0.1	0.09	0.4	0.1	<0.05	2	0.7	<0.2
1104023	Soil	8	44	0.17	210	0.019	2	0.98	0.003	0.09	0.2	0.42	2.3	0.4	0.05	5	2.3	<0.2
REP 1104023	QC	8	41	0.16	202	0.019	2	0.94	0.003	0.09	0.2	0.40	2.2	0.3	<0.05	4	2.4	<0.2
1104031	Soil	12	31	0.32	965	0.037	4	1.59	0.005	0.06	0.3	0.28	2.4	0.2	0.07	4	1.6	<0.2
REP 1104031	QC	12	29	0.30	906	0.034	2	1.51	0.005	0.06	0.2	0.33	2.3	0.1	0.06	4	1.3	<0.2
1105256	Soil	10	17	0.07	188	0.005	3	0.68	0.003	0.09	0.1	0.11	0.4	0.2	0.09	4	1.9	<0.2
REP 1105256	QC	10	17	0.07	185	0.005	4	0.68	0.003	0.10	0.1	0.09	0.3	0.2	0.08	4	1.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000235.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105274	Soil	15.6	62.0	20.1	264	1.0	41.8	3.6	80	1.66	23.3	3.5	1.4	0.1	27	0.6	8.0	1.1	140	0.02	0.063
REP 1105274	QC	15.3	63.0	19.8	267	1.0	42.6	3.8	78	1.63	22.8	3.3	2.4	0.2	27	0.4	8.0	1.1	144	0.02	0.063
1134055	Soil	6.9	112.2	25.1	302	0.3	51.8	14.3	179	6.68	10.3	1.9	4.4	1.1	28	0.8	2.9	0.3	47	0.02	0.115
REP 1134055	QC	6.7	116.8	25.1	301	0.4	54.1	14.5	175	6.84	10.5	1.9	3.8	0.9	28	0.7	2.8	0.3	45	0.02	0.114
1158992	Soil	5.8	68.6	12.0	130	0.4	21.3	4.6	197	2.27	23.1	3.0	3.1	<0.1	63	0.8	2.3	0.2	104	0.04	0.190
REP 1158992	QC	5.5	67.0	11.1	129	0.5	22.2	4.7	190	2.22	22.2	2.9	3.4	0.1	62	0.8	2.4	0.2	103	0.05	0.180
1158978	Soil	14.4	82.8	32.9	108	0.5	14.7	2.5	44	3.59	20.7	3.2	10.7	4.5	42	0.4	4.5	0.3	34	0.03	0.052
REP 1158978	QC	13.4	82.6	32.8	110	0.5	13.7	2.3	43	3.41	19.4	3.1	12.3	5.3	45	0.3	4.5	0.3	35	0.03	0.049
Reference Materials																					
STD DS8	Standard	14.2	129.6	124.2	329	1.9	40.0	8.5	620	2.46	27.0	2.9	116.0	7.3	70	2.8	6.2	7.3	44	0.71	0.085
STD DS8	Standard	13.1	104.3	121.5	306	1.9	36.9	7.6	601	2.38	24.9	2.7	118.5	6.3	67	2.3	5.2	6.2	41	0.68	0.075
STD DS8	Standard	13.2	116.2	120.3	303	1.7	37.8	7.4	626	2.42	24.9	3.1	113.6	7.4	71	2.6	5.8	6.9	42	0.70	0.076
STD DS8	Standard	12.8	116.1	131.0	327	2.0	39.5	7.7	627	2.52	24.4	3.0	130.5	7.4	71	2.4	5.5	7.0	43	0.70	0.076
STD DS8	Standard	13.2	106.0	120.1	313	1.7	36.0	7.6	594	2.36	24.6	2.7	134.2	6.8	57	2.3	4.6	6.0	43	0.70	0.075
STD DS8	Standard	12.5	107.9	123.6	324	2.0	38.4	7.4	627	2.58	26.9	2.7	114.6	6.9	67	2.4	5.3	6.6	41	0.74	0.083
STD DS8	Standard	12.8	114.8	134.0	305	1.7	39.2	7.8	617	2.33	24.3	3.0	112.5	7.7	68	2.2	5.3	7.4	40	0.66	0.080
STD DS8	Standard	12.1	97.1	109.8	283	1.6	34.0	6.5	535	2.20	22.4	2.3	104.0	5.6	55	2.2	4.2	5.5	37	0.63	0.070
STD DS8	Standard	13.1	107.2	125.5	317	1.8	37.1	7.6	608	2.42	25.2	2.7	118.1	6.8	68	2.2	5.0	6.4	41	0.70	0.083
STD DS8	Standard	12.8	114.2	127.4	317	1.8	39.0	7.7	627	2.52	25.1	2.7	106.2	6.8	67	2.3	5.6	6.9	43	0.67	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000235.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1105274	Soil	9	24	0.04	171	0.005	3	0.42	0.005	0.10	<0.1	0.06	0.4	0.2	0.07	3	4.6	<0.2
REP 1105274	QC	9	24	0.03	166	0.004	2	0.41	0.004	0.09	0.1	0.05	0.4	0.2	0.05	3	4.2	<0.2
1134055	Soil	12	26	0.22	318	0.006	<1	1.55	0.006	0.12	<0.1	0.06	1.7	0.3	0.19	6	1.4	<0.2
REP 1134055	QC	12	26	0.22	320	0.006	1	1.63	0.006	0.12	<0.1	0.07	1.6	0.3	0.19	6	1.4	<0.2
1158992	Soil	11	24	0.08	528	0.003	2	0.96	0.005	0.09	0.1	0.11	0.2	0.2	0.13	3	3.2	0.2
REP 1158992	QC	11	25	0.08	520	0.004	2	0.97	0.005	0.10	0.1	0.06	0.3	0.2	0.18	3	3.3	<0.2
1158978	Soil	24	30	0.21	1674	0.005	1	0.80	0.003	0.13	<0.1	1.67	4.1	0.3	0.15	5	2.8	<0.2
REP 1158978	QC	27	28	0.20	2235	0.006	2	0.80	0.003	0.15	<0.1	1.55	4.4	0.3	0.17	5	2.5	<0.2
Reference Materials																		
STD DS8	Standard	18	116	0.64	305	0.126	2	0.95	0.097	0.42	3.0	0.22	2.2	5.4	0.16	5	5.6	4.5
STD DS8	Standard	15	112	0.60	278	0.116	3	0.89	0.085	0.41	2.9	0.20	2.0	5.2	0.09	5	5.3	4.9
STD DS8	Standard	17	118	0.61	269	0.123	2	0.89	0.087	0.40	3.0	0.18	2.5	5.6	0.15	5	5.7	5.0
STD DS8	Standard	16	119	0.62	265	0.125	2	0.88	0.087	0.43	3.0	0.20	2.3	5.7	0.17	5	5.7	5.7
STD DS8	Standard	15	115	0.60	267	0.105	3	0.88	0.081	0.39	2.9	0.21	2.2	5.1	0.17	5	5.7	4.7
STD DS8	Standard	17	117	0.63	299	0.107	4	0.98	0.086	0.44	3.5	0.19	2.1	6.1	0.07	5	7.2	5.7
STD DS8	Standard	16	123	0.66	270	0.124	4	0.91	0.082	0.39	2.9	0.19	1.8	5.4	0.16	5	5.5	4.4
STD DS8	Standard	14	102	0.54	242	0.093	2	0.81	0.071	0.35	2.5	0.16	2.2	5.1	0.14	4	5.0	4.4
STD DS8	Standard	16	115	0.63	266	0.120	3	0.92	0.088	0.42	2.8	0.21	2.1	5.5	0.16	5	4.7	4.6
STD DS8	Standard	15	115	0.61	271	0.123	2	0.88	0.083	0.39	3.1	0.19	2.0	5.3	0.14	4	5.3	4.6
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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Project: NUG

Report Date: September 16, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000235.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 16, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000236.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-03
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000236.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1131724	Soil	3.9	31.8	18.4	31	0.7	6.4	1.8	95	0.72	7.6	2.1	20.7	0.4	37	0.2	2.4	0.2	48	0.01	0.046
1131725	Soil	7.2	97.9	20.7	124	0.8	26.6	7.0	718	2.60	15.5	2.9	10.1	0.3	80	0.9	3.2	0.2	87	0.11	0.205
1131726	Soil	7.9	103.9	22.3	129	0.8	29.2	7.7	693	2.92	16.7	3.3	11.5	0.4	86	0.9	3.6	0.3	87	0.11	0.220
1131727	Soil	8.1	148.9	17.8	229	0.5	43.9	13.3	1023	3.45	11.6	1.8	17.2	0.1	49	1.4	2.6	0.3	66	0.11	0.248
1131728	Soil	4.3	79.9	15.7	112	0.3	22.4	7.2	346	2.94	13.3	1.2	10.1	0.2	40	0.5	2.1	0.2	73	0.03	0.080
1131729	Soil	5.9	86.6	21.5	155	0.4	32.5	13.9	1147	4.01	20.9	1.5	6.9	0.5	62	0.7	3.0	0.3	78	0.04	0.159
1131742	Soil	0.9	65.9	12.5	144	0.1	37.9	11.5	698	2.37	6.6	0.3	1.7	1.0	32	0.9	0.7	0.3	31	0.04	0.037
1131743	Soil	2.5	30.2	10.4	88	0.6	13.5	5.6	359	1.39	4.2	0.4	1.7	<0.1	15	3.7	1.2	0.2	58	0.02	0.047
1131744	Soil	5.8	78.7	15.5	162	0.6	36.3	8.8	372	2.53	11.6	1.4	1.6	1.6	32	1.2	2.2	0.3	95	0.04	0.098
1131745	Soil	8.6	80.0	14.1	222	0.9	45.0	8.5	424	2.80	21.2	4.1	4.6	0.6	57	2.7	4.0	0.3	140	0.14	0.119
1131309	Soil	12.2	73.4	14.9	279	2.1	54.3	24.7	607	2.14	15.0	4.2	8.2	1.0	69	2.9	4.8	0.2	129	0.15	0.161
1131312	Soil	11.6	63.4	15.7	175	1.6	40.0	6.1	200	2.33	15.9	3.3	6.2	0.7	39	0.8	4.8	0.2	164	0.07	0.162
1131316	Soil	10.1	52.0	18.2	149	0.9	26.0	5.4	129	2.20	12.9	1.7	2.7	0.5	31	0.2	3.5	0.3	160	0.02	0.077
1131311	Soil	20.9	122.2	12.8	434	5.2	69.5	2.5	87	1.31	17.0	6.0	7.0	0.3	36	5.4	9.8	0.2	359	0.05	0.101
1131314	Soil	8.2	42.8	7.2	27	7.8	12.7	0.8	15	0.81	6.7	6.6	4.4	<0.1	29	0.8	4.0	0.1	175	0.03	0.158
1131317	Soil	13.0	40.5	13.1	73	2.7	15.0	2.8	63	1.45	11.3	3.5	4.7	0.3	52	0.9	3.9	0.2	213	0.09	0.126
1131313	Soil	9.9	29.3	10.3	122	1.1	20.9	2.9	48	1.08	8.1	1.2	1.6	0.2	17	0.1	3.5	0.2	162	0.01	0.042
1131310	Soil	14.5	61.3	13.6	184	3.4	30.7	5.8	246	2.14	13.5	3.6	4.6	0.7	67	3.0	4.8	0.2	155	0.15	0.169
1131315	Soil	19.4	47.9	15.4	182	6.4	32.3	3.4	65	2.02	19.2	4.0	4.0	0.4	35	0.3	8.1	0.2	390	0.03	0.119
1131320	Soil	8.3	37.2	16.3	93	3.1	18.6	2.1	37	1.34	24.8	1.6	2.7	0.2	91	0.3	4.0	0.3	105	0.02	0.065
1131318	Soil	7.6	36.6	17.0	81	1.2	17.1	3.7	146	2.12	15.3	1.5	2.6	0.3	36	0.2	2.5	0.3	139	0.03	0.108
1131319	Soil	11.4	52.7	19.1	94	4.9	21.6	3.0	91	2.92	27.8	5.9	8.3	0.5	337	0.6	4.8	0.3	186	0.09	0.237
1131321	Soil	26.3	130.3	15.3	376	6.1	64.3	4.5	131	2.77	38.7	11.2	9.4	1.0	91	3.6	17.0	0.3	546	0.11	0.260
1131322	Soil	22.3	86.9	17.5	182	4.5	33.9	2.9	68	2.19	21.5	8.4	5.9	0.3	96	0.8	11.0	0.2	539	0.13	0.230
1131324	Soil	11.1	88.4	35.6	167	0.6	50.3	15.1	498	4.94	20.6	3.0	10.2	2.1	23	0.5	2.9	0.3	46	0.04	0.089
1131330	Soil	4.3	37.6	12.9	77	0.2	14.3	3.7	80	1.61	7.7	0.8	4.3	0.2	18	0.1	1.7	0.2	85	0.02	0.044
1131332	Soil	1.3	11.9	5.4	19	<0.1	4.2	1.4	30	0.53	2.1	0.3	0.7	<0.1	9	<0.1	0.4	<0.1	28	0.02	0.020
1131335	Soil	2.1	18.8	5.7	26	0.3	5.9	5.0	165	0.63	3.8	1.1	13.6	0.1	10	0.2	0.7	0.1	48	0.02	0.042
1131336	Soil	8.6	45.7	18.1	156	1.0	31.0	12.1	545	2.03	14.9	3.0	4.5	0.5	53	1.2	3.6	0.3	154	0.08	0.126
1131331	Soil	7.3	54.2	15.2	137	0.4	27.1	5.7	199	3.73	15.2	1.7	4.2	0.9	34	0.3	3.1	0.3	137	0.05	0.117

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131724	Soil	15	17	0.04	239	0.002	3	0.40	0.003	0.06	<0.1	0.67	0.3	<0.1	0.09	1	1.6	<0.2
1131725	Soil	14	27	0.21	548	0.003	5	0.98	0.007	0.13	<0.1	0.12	0.3	0.2	0.12	4	2.0	<0.2
1131726	Soil	14	28	0.24	546	0.004	4	1.01	0.007	0.13	<0.1	0.15	0.4	0.3	0.13	4	2.3	<0.2
1131727	Soil	10	27	0.29	557	0.002	4	1.30	0.006	0.11	<0.1	0.09	0.1	0.2	0.07	4	2.1	<0.2
1131728	Soil	15	22	0.18	310	0.006	2	0.89	0.005	0.10	<0.1	0.05	0.5	0.2	0.07	4	1.2	<0.2
1131729	Soil	16	27	0.23	517	0.007	3	1.20	0.005	0.15	<0.1	0.05	0.6	0.2	0.12	5	1.5	<0.2
1131742	Soil	6	18	0.09	434	0.005	4	0.95	0.010	0.07	<0.1	0.02	1.8	<0.1	<0.05	3	0.7	<0.2
1131743	Soil	6	16	0.05	223	0.010	3	0.54	0.012	0.06	<0.1	0.02	0.4	<0.1	<0.05	3	0.7	<0.2
1131744	Soil	15	21	0.09	335	0.007	4	0.80	0.004	0.12	<0.1	0.02	1.6	0.2	<0.05	3	2.1	<0.2
1131745	Soil	13	30	0.19	743	0.004	4	0.99	0.004	0.14	<0.1	0.07	1.2	0.2	0.11	4	3.2	<0.2
1131309	Soil	17	30	0.19	603	0.008	5	0.90	0.008	0.15	0.1	0.13	1.7	0.4	0.10	3	4.0	<0.2
1131312	Soil	14	40	0.17	413	0.007	6	0.95	0.007	0.12	0.1	0.13	0.8	0.3	0.11	4	4.0	<0.2
1131316	Soil	17	28	0.12	288	0.007	4	0.85	0.004	0.12	0.1	0.03	0.8	0.3	0.06	6	2.7	<0.2
1131311	Soil	14	54	0.08	685	0.004	4	0.68	0.010	0.07	0.2	0.62	1.0	0.7	0.08	3	4.5	<0.2
1131314	Soil	7	40	0.03	595	0.001	3	0.63	0.017	0.06	<0.1	0.66	<0.1	0.5	0.13	3	11.1	<0.2
1131317	Soil	16	40	0.10	776	0.007	4	0.77	0.005	0.11	0.2	0.20	0.7	0.5	0.11	5	5.5	<0.2
1131313	Soil	13	24	0.06	175	0.004	4	0.56	0.007	0.08	<0.1	0.02	0.2	0.2	<0.05	4	2.4	<0.2
1131310	Soil	16	36	0.16	614	0.011	4	0.70	0.008	0.14	0.1	0.19	1.3	0.4	0.17	3	5.4	<0.2
1131315	Soil	13	53	0.10	534	0.005	5	0.90	0.008	0.11	0.1	0.13	0.9	0.5	0.09	6	5.3	<0.2
1131320	Soil	12	28	0.04	335	0.008	3	0.44	0.010	0.07	0.1	0.04	0.5	0.2	0.12	3	3.4	<0.2
1131318	Soil	14	36	0.12	404	0.007	3	0.82	0.004	0.09	0.1	0.06	0.7	0.3	0.08	6	2.8	<0.2
1131319	Soil	18	79	0.16	631	0.008	3	1.02	0.004	0.11	0.3	0.21	1.0	0.6	0.20	6	10.8	0.3
1131321	Soil	17	91	0.16	568	0.008	5	1.19	0.005	0.11	0.3	0.36	1.7	0.9	0.16	5	17.9	<0.2
1131322	Soil	16	69	0.10	474	0.007	5	0.90	0.009	0.13	0.2	0.20	0.6	1.5	0.24	6	17.2	<0.2
1131324	Soil	15	25	0.24	871	0.005	6	1.50	0.004	0.21	<0.1	0.15	2.8	0.3	0.20	5	2.6	<0.2
1131330	Soil	14	17	0.06	207	0.008	3	0.62	0.005	0.08	<0.1	0.02	0.3	0.2	<0.05	5	0.7	<0.2
1131332	Soil	8	7	0.03	135	0.006	2	0.27	0.012	0.04	<0.1	0.01	0.1	<0.1	<0.05	2	<0.5	<0.2
1131335	Soil	10	12	0.04	141	0.007	2	0.54	0.012	0.05	<0.1	0.05	0.3	0.1	<0.05	3	0.5	<0.2
1131336	Soil	17	33	0.19	567	0.011	4	0.96	0.008	0.13	0.2	0.08	1.1	0.4	0.07	5	2.6	<0.2
1131331	Soil	14	35	0.25	360	0.014	4	1.39	0.005	0.12	0.2	0.04	1.4	0.3	0.08	5	2.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
MDL		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1131334	Soil	1.9	9.3	4.4	29	0.2	5.2	2.0	48	0.77	3.0	0.4	0.8	<0.1	9	<0.1	0.7	<0.1	43	0.03	0.022
1131328	Soil	2.1	17.9	6.0	32	0.2	6.6	2.6	114	0.94	5.2	0.5	0.6	<0.1	12	<0.1	0.7	<0.1	32	0.02	0.034
1131323	Soil	5.4	113.4	26.8	140	0.5	33.1	11.9	471	5.35	13.7	2.0	15.2	2.3	42	0.3	2.1	0.3	58	0.12	0.135
1131325	Soil	28.4	132.9	49.4	122	1.0	26.9	10.5	243	5.16	49.6	2.6	16.7	1.5	35	0.2	4.9	0.3	32	0.02	0.141
1131329	Soil	5.5	42.8	17.1	96	0.2	19.0	4.6	163	3.12	14.8	1.4	3.1	0.3	28	0.2	2.3	0.3	111	0.03	0.072
1131326	Soil	13.9	71.1	29.7	155	0.5	48.1	18.3	600	4.41	16.8	2.3	6.2	2.1	25	0.3	2.2	0.3	53	0.03	0.075
1131327	Soil	3.4	44.8	10.6	73	0.2	17.8	5.0	171	2.74	8.4	0.8	3.6	0.3	16	0.1	1.5	0.3	47	0.03	0.057
1131333	Soil	1.3	12.2	4.3	25	0.1	5.1	2.0	152	0.72	2.6	0.5	3.4	0.1	11	0.2	0.5	0.1	29	0.02	0.029
1131356	Soil	7.7	85.0	17.3	183	0.3	56.9	16.5	467	3.99	10.9	1.7	11.8	1.7	39	0.4	2.6	0.3	51	0.17	0.062
1131355	Soil	57.5	120.3	19.3	514	1.7	123.2	12.4	339	3.22	25.8	6.3	11.2	1.7	40	1.4	11.2	0.2	204	0.14	0.062
1131354	Soil	3.9	79.0	16.0	159	0.5	43.9	14.7	399	3.72	9.0	1.1	5.1	0.3	22	2.4	1.9	0.3	53	0.04	0.073
1131353	Soil	5.2	93.2	16.5	151	2.1	35.0	10.2	231	4.45	8.9	3.0	17.1	0.2	38	0.9	1.9	0.3	45	0.04	0.155
1131352	Soil	3.9	75.7	15.0	130	0.8	29.4	10.1	323	3.89	9.5	2.2	11.1	0.3	23	1.3	1.7	0.3	52	0.05	0.122
1131351	Soil	12.1	42.5	42.8	83	0.9	25.2	3.9	341	3.22	11.3	1.0	12.2	0.4	45	0.6	2.1	0.3	47	0.04	0.083
1131362	Soil	6.4	49.3	16.9	178	0.4	34.3	16.9	1069	3.44	13.8	1.6	4.8	0.9	34	0.8	2.6	0.2	75	0.10	0.095
1131357	Soil	6.5	52.7	15.1	166	0.7	43.8	12.5	494	3.23	12.5	1.6	6.5	0.6	36	0.5	2.5	0.2	67	0.17	0.066
1131361	Soil	5.3	43.9	14.4	167	0.7	41.4	11.3	430	3.01	15.3	1.8	8.4	4.1	32	0.5	2.5	0.2	91	0.05	0.051
1131360	Soil	5.5	58.6	15.7	187	0.9	50.9	13.9	854	2.98	15.3	2.4	10.5	3.6	30	0.7	2.7	0.2	85	0.09	0.081
1131359	Soil	8.4	52.6	14.5	178	0.6	36.6	8.9	516	3.09	13.3	2.0	3.1	0.9	31	1.0	2.7	0.2	96	0.05	0.087
1131358	Soil	8.0	62.9	15.2	197	0.5	45.9	16.2	916	3.13	14.0	2.2	6.9	1.3	34	0.8	3.4	0.2	82	0.10	0.080
1131365	Soil	5.6	80.6	14.9	201	0.5	49.1	7.0	172	2.46	11.4	3.1	11.6	1.7	49	0.6	3.1	0.2	90	0.11	0.098
1131366	Soil	15.6	84.4	36.0	348	0.7	79.8	21.3	2845	5.43	21.1	4.5	12.1	2.7	40	2.2	4.0	0.3	122	0.04	0.103
1131369	Soil	8.5	67.0	16.3	224	0.9	42.9	15.8	929	3.12	16.9	3.0	10.1	2.6	44	1.2	3.7	0.2	122	0.11	0.147
1131363	Soil	8.4	107.3	23.4	366	1.4	74.5	22.2	825	5.58	12.1	1.9	10.5	3.1	38	3.0	2.2	0.3	70	0.07	0.080
1131364	Soil	6.0	58.5	12.0	186	0.6	40.6	13.3	829	2.37	13.3	2.6	10.8	2.2	56	1.5	3.2	0.1	93	0.20	0.104
1131370	Soil	8.5	69.4	15.6	225	0.9	48.5	13.4	680	3.29	17.7	3.4	6.1	2.9	64	0.7	4.0	0.2	143	0.11	0.154
1131367	Soil	9.6	87.0	15.1	281	0.7	59.2	14.8	700	3.42	15.0	4.6	7.6	4.0	46	1.7	3.9	0.2	130	0.11	0.114
1131368	Soil	9.5	89.8	15.1	300	0.8	61.4	16.4	718	3.62	15.7	4.7	8.2	4.0	45	1.7	4.0	0.2	129	0.10	0.119
1131374	Soil	5.8	40.5	17.9	122	0.3	26.0	8.8	610	2.80	13.1	1.3	3.2	1.0	32	0.3	2.1	0.3	114	0.06	0.108
1131371	Soil	7.2	65.2	17.3	187	0.4	42.6	13.4	756	3.40	17.6	2.4	6.9	4.0	46	0.5	3.3	0.2	117	0.11	0.151

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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131334	Soil	3	7	0.04	65	0.020	2	0.23	0.015	0.04	<0.1	0.01	0.2	<0.1	<0.05	2	0.5	<0.2
1131328	Soil	5	8	0.04	157	0.006	2	0.47	0.018	0.04	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1131323	Soil	13	34	0.30	904	0.005	4	1.45	0.006	0.14	<0.1	0.08	2.3	0.2	0.16	6	2.0	<0.2
1131325	Soil	13	21	0.11	429	0.004	2	1.05	0.006	0.20	<0.1	0.33	1.7	0.5	0.36	3	3.7	<0.2
1131329	Soil	13	25	0.14	252	0.014	3	0.90	0.005	0.09	0.1	0.05	0.7	0.2	0.10	5	1.8	<0.2
1131326	Soil	16	25	0.23	434	0.005	4	1.44	0.007	0.12	<0.1	0.10	2.3	0.3	0.12	6	1.5	<0.2
1131327	Soil	10	15	0.12	221	0.007	3	0.91	0.009	0.07	0.1	0.03	0.7	0.1	<0.05	4	1.3	<0.2
1131333	Soil	5	6	0.03	149	0.008	2	0.31	0.014	0.04	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1131356	Soil	14	22	0.29	502	0.006	2	1.07	0.005	0.14	<0.1	0.06	2.0	0.2	0.08	4	2.1	<0.2
1131355	Soil	21	16	0.11	981	0.002	3	0.82	0.003	0.15	<0.1	0.39	3.1	0.5	<0.05	2	6.0	<0.2
1131354	Soil	14	23	0.23	420	0.008	3	1.20	0.004	0.14	0.1	0.03	0.8	0.2	0.07	5	1.4	<0.2
1131353	Soil	12	24	0.14	548	0.002	4	1.44	0.004	0.15	<0.1	0.32	0.4	0.3	0.14	4	2.2	<0.2
1131352	Soil	14	29	0.25	379	0.004	2	1.38	0.005	0.13	0.1	0.13	0.4	0.2	0.14	5	2.0	<0.2
1131351	Soil	16	24	0.16	176	0.005	6	0.95	0.022	0.35	<0.1	0.13	0.7	0.3	0.56	4	3.0	<0.2
1131362	Soil	15	25	0.34	406	0.009	4	1.16	0.007	0.15	0.2	0.05	1.4	0.2	0.05	4	1.2	<0.2
1131357	Soil	15	25	0.38	549	0.011	3	1.25	0.006	0.13	0.1	0.05	1.5	0.2	0.07	4	1.5	<0.2
1131361	Soil	17	31	0.36	394	0.016	4	1.48	0.005	0.12	0.2	0.09	2.3	0.2	<0.05	5	1.9	<0.2
1131360	Soil	19	32	0.43	311	0.025	4	1.71	0.006	0.13	0.3	0.18	2.7	0.2	<0.05	5	1.5	<0.2
1131359	Soil	17	26	0.22	503	0.011	3	1.30	0.005	0.14	0.1	0.08	1.6	0.2	0.06	5	1.4	<0.2
1131358	Soil	20	27	0.35	387	0.012	3	1.33	0.006	0.15	0.1	0.06	1.9	0.2	0.08	4	1.9	0.2
1131365	Soil	15	29	0.32	271	0.017	4	1.42	0.011	0.11	0.2	0.10	2.0	0.2	0.09	4	1.3	<0.2
1131366	Soil	18	32	0.35	548	0.008	5	1.52	0.005	0.15	0.1	0.30	2.8	0.4	0.09	5	2.4	<0.2
1131369	Soil	19	31	0.30	559	0.012	4	1.27	0.005	0.16	0.1	0.13	2.4	0.3	0.11	5	2.7	<0.2
1131363	Soil	16	37	0.62	625	0.006	3	1.98	0.007	0.16	<0.1	0.15	3.0	0.1	0.10	7	1.9	<0.2
1131364	Soil	17	25	0.28	514	0.020	4	0.94	0.006	0.13	0.2	0.12	2.1	0.2	0.07	3	1.6	<0.2
1131370	Soil	18	34	0.25	402	0.012	5	1.29	0.005	0.17	0.1	0.09	2.5	0.3	0.09	4	2.8	<0.2
1131367	Soil	21	32	0.31	452	0.013	5	1.29	0.004	0.15	0.1	0.31	3.3	0.3	0.06	4	2.8	<0.2
1131368	Soil	21	32	0.33	427	0.013	4	1.36	0.004	0.15	0.1	0.28	3.2	0.3	0.08	4	2.0	<0.2
1131374	Soil	17	28	0.19	249	0.017	3	1.17	0.006	0.11	0.2	0.03	1.5	0.2	0.10	6	1.4	<0.2
1131371	Soil	21	33	0.31	304	0.015	5	1.44	0.005	0.15	0.2	0.06	2.4	0.2	<0.05	5	2.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000236.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131372	Soil	4.9	35.7	17.2	126	0.1	30.0	8.2	384	3.83	16.1	1.3	10.2	4.8	27	0.2	2.4	0.3	107	0.11	0.115
1131373	Soil	6.6	81.7	16.7	202	0.6	53.8	22.4	1114	3.34	15.1	2.5	12.6	4.0	36	0.6	2.9	0.3	119	0.08	0.090
1131380	Soil	9.5	79.4	20.6	353	0.5	65.6	18.5	1183	3.92	16.5	5.3	12.4	0.7	49	1.5	3.4	0.3	117	0.16	0.173
1131375	Soil	5.6	49.8	20.0	143	0.4	34.1	12.0	781	4.37	18.2	1.4	5.1	3.1	27	0.2	2.5	0.3	131	0.09	0.168
1131379	Soil	5.3	66.0	17.4	151	0.4	33.9	8.1	384	2.77	12.4	1.3	3.2	0.1	36	0.3	2.1	0.3	96	0.04	0.125
1131376	Soil	6.8	44.6	17.1	148	0.3	31.3	8.6	567	3.74	17.5	1.6	19.2	1.8	34	0.2	3.0	0.3	107	0.05	0.151
1131377	Soil	6.7	75.7	18.1	202	0.3	47.9	16.5	1075	3.58	16.3	2.2	7.9	3.4	36	0.6	2.9	0.3	97	0.04	0.072
1131378	Soil	4.4	69.9	13.9	146	0.3	38.3	11.4	554	2.50	12.6	2.2	7.2	2.5	28	0.6	2.2	0.3	69	0.11	0.088
1131381	Soil	9.0	90.9	25.0	497	1.5	57.8	12.6	775	3.94	20.0	16.2	17.4	2.2	77	3.7	3.8	0.4	230	0.22	0.216
1149119	Soil	6.5	30.0	14.3	130	0.5	22.8	9.5	430	2.31	25.9	1.3	6.9	0.9	48	0.4	3.2	0.2	82	0.24	0.090
1149114	Soil	4.9	25.4	17.7	88	<0.1	18.8	3.3	112	2.19	30.7	0.5	1.0	0.5	18	0.2	3.1	0.4	84	0.03	0.055
1149120	Soil	6.2	41.5	14.5	185	0.3	32.0	12.7	498	2.66	26.2	1.6	5.6	1.5	33	0.8	3.6	0.2	76	0.10	0.103
1149101	Soil	4.3	32.2	12.4	141	0.3	24.1	7.2	273	2.06	23.3	1.3	4.7	1.2	42	0.5	2.8	0.2	51	0.25	0.087
1149117	Soil	4.1	36.6	14.4	143	0.3	24.5	6.2	253	2.08	29.5	1.4	6.3	1.2	50	0.4	2.3	0.2	59	0.22	0.066
1149123	Soil	4.6	36.3	12.5	135	0.5	23.2	6.3	210	1.81	18.9	1.7	7.5	1.2	34	0.7	2.5	0.2	60	0.12	0.089
1149125	Soil	4.6	39.6	11.6	147	0.5	22.2	5.8	209	1.92	19.5	1.8	5.1	0.5	31	0.6	2.6	0.2	54	0.10	0.087
1149126	Soil	5.6	47.8	14.5	212	0.5	31.7	9.3	310	2.49	26.5	2.2	5.6	1.3	39	1.4	3.6	0.3	61	0.13	0.107
1149124	Soil	4.2	37.0	11.9	128	0.6	20.2	5.7	210	1.75	17.9	1.7	4.3	0.3	28	0.7	2.4	0.2	50	0.08	0.082
1149118	Soil	5.1	43.8	14.2	166	0.2	26.7	9.3	607	2.42	27.4	1.7	4.1	1.7	30	0.7	3.0	0.2	60	0.10	0.102
1149121	Soil	5.6	34.5	16.1	152	0.3	26.6	6.4	186	2.23	27.2	1.4	5.6	1.9	25	0.5	3.5	0.3	59	0.05	0.084
1149132	Soil	4.5	51.5	14.7	203	0.7	46.8	9.9	251	2.96	21.2	1.4	8.2	2.8	19	0.7	3.0	0.2	59	0.04	0.051
1149129	Soil	3.8	34.8	10.3	147	0.4	23.7	4.7	149	1.84	16.1	1.6	2.6	1.7	35	1.0	2.6	0.2	49	0.14	0.083
1149128	Soil	3.6	28.1	10.4	97	0.6	15.5	5.5	202	1.61	14.8	1.2	3.2	0.2	21	0.6	1.7	0.2	52	0.05	0.064
1149133	Soil	4.8	29.3	13.8	151	0.2	24.8	5.6	149	2.65	22.9	1.1	4.0	2.3	20	0.4	3.0	0.2	62	0.05	0.093
1149131	Soil	1.4	14.7	4.4	38	0.2	6.9	1.9	37	0.99	4.6	0.5	1.7	0.4	7	0.2	0.7	<0.1	25	0.02	0.029
1149130	Soil	5.3	44.1	14.1	175	0.4	29.6	10.0	279	2.39	23.3	1.9	4.5	2.6	24	0.5	3.1	0.2	59	0.05	0.069
1149136	Soil	3.6	20.6	12.2	111	0.6	18.8	5.6	199	2.28	30.9	1.1	3.4	1.5	17	0.4	2.4	0.2	64	0.06	0.084
1149134	Soil	5.1	31.3	15.7	160	0.5	26.0	8.6	220	2.69	25.7	1.1	4.6	2.3	18	0.6	2.8	0.2	58	0.03	0.099
1149135	Soil	4.1	24.8	11.6	126	0.6	18.8	3.8	112	2.33	27.2	1.3	3.8	2.1	16	0.3	3.0	0.2	60	0.05	0.102
1149138	Soil	4.0	23.8	10.9	126	0.8	18.2	5.4	149	2.18	22.0	1.2	4.5	2.5	16	0.3	2.9	0.2	55	0.06	0.079



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000236.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131372	Soil	20	40	0.40	215	0.032	5	2.01	0.007	0.12	0.4	0.06	2.3	0.2	<0.05	6	1.0	<0.2
1131373	Soil	19	39	0.38	292	0.023	5	2.06	0.006	0.15	0.2	0.11	2.8	0.2	<0.05	5	2.1	<0.2
1131380	Soil	17	36	0.38	446	0.009	6	1.77	0.006	0.19	<0.1	0.09	1.7	0.2	0.10	5	3.0	<0.2
1131375	Soil	18	41	0.28	206	0.026	4	1.50	0.006	0.12	0.2	0.05	2.2	0.2	0.05	7	2.4	<0.2
1131379	Soil	12	25	0.14	276	0.003	4	1.11	0.008	0.16	<0.1	0.06	0.4	0.2	0.13	5	1.5	<0.2
1131376	Soil	12	32	0.27	190	0.013	1	1.18	0.004	0.08	0.2	0.03	1.5	0.2	<0.05	5	2.2	<0.2
1131377	Soil	15	36	0.36	234	0.013	3	1.78	0.004	0.10	0.2	0.10	2.3	0.2	<0.05	5	2.4	<0.2
1131378	Soil	16	27	0.36	211	0.023	2	1.46	0.006	0.08	0.2	0.13	2.1	0.2	<0.05	4	1.3	<0.2
1131381	Soil	14	49	0.42	953	0.023	4	1.94	0.008	0.22	0.2	0.32	5.1	0.5	<0.05	6	3.4	<0.2
1149119	Soil	8	20	0.23	1191	0.007	3	0.94	0.007	0.10	0.1	0.18	1.7	0.2	<0.05	3	2.9	<0.2
1149114	Soil	7	16	0.09	358	0.006	2	0.82	0.004	0.07	0.1	0.03	1.0	0.2	<0.05	5	1.2	<0.2
1149120	Soil	9	20	0.19	893	0.007	3	1.04	0.005	0.08	0.1	0.09	1.9	0.3	0.06	3	1.7	<0.2
1149101	Soil	6	15	0.16	471	0.005	3	0.77	0.006	0.05	0.1	0.09	1.3	0.1	<0.05	2	1.8	<0.2
1149117	Soil	7	18	0.17	515	0.003	2	0.89	0.005	0.06	0.2	0.14	1.5	0.2	<0.05	3	1.5	<0.2
1149123	Soil	7	15	0.15	1239	0.005	2	0.78	0.007	0.07	<0.1	0.27	1.7	0.2	<0.05	2	1.5	<0.2
1149125	Soil	8	14	0.14	1160	0.004	2	0.68	0.004	0.06	0.1	0.15	1.2	0.2	<0.05	3	1.6	<0.2
1149126	Soil	9	18	0.18	1527	0.006	2	0.81	0.003	0.08	0.1	0.15	1.9	0.3	<0.05	2	2.0	<0.2
1149124	Soil	7	13	0.12	1004	0.005	2	0.67	0.005	0.06	0.1	0.15	0.9	0.2	<0.05	3	1.5	<0.2
1149118	Soil	8	18	0.17	692	0.005	2	0.94	0.004	0.07	<0.1	0.12	1.8	0.2	<0.05	3	1.9	<0.2
1149121	Soil	8	17	0.18	971	0.007	3	0.74	0.003	0.07	0.1	0.07	1.7	0.2	<0.05	2	1.5	<0.2
1149132	Soil	9	18	0.19	496	0.004	2	1.10	0.003	0.07	<0.1	0.17	2.5	0.2	<0.05	3	1.6	<0.2
1149129	Soil	9	15	0.17	1523	0.007	2	0.72	0.003	0.06	0.1	0.13	1.7	0.2	<0.05	2	2.1	<0.2
1149128	Soil	6	12	0.08	582	0.004	1	0.70	0.008	0.06	0.1	0.14	0.7	0.2	<0.05	3	1.3	<0.2
1149133	Soil	8	18	0.18	237	0.006	3	0.95	0.003	0.06	0.1	0.06	1.6	0.2	<0.05	3	2.3	<0.2
1149131	Soil	4	6	0.04	158	0.011	<1	0.52	0.015	0.03	<0.1	0.03	0.7	<0.1	<0.05	2	0.6	<0.2
1149130	Soil	10	18	0.20	658	0.005	2	0.97	0.003	0.05	<0.1	0.15	2.1	0.2	<0.05	3	1.9	<0.2
1149136	Soil	8	17	0.14	219	0.007	2	0.92	0.003	0.05	0.1	0.07	1.3	0.2	<0.05	3	1.7	<0.2
1149134	Soil	7	17	0.15	294	0.004	2	1.03	0.003	0.07	<0.1	0.07	1.8	0.3	<0.05	3	1.6	<0.2
1149135	Soil	7	16	0.12	207	0.005	2	0.83	0.002	0.05	0.1	0.07	1.4	0.2	<0.05	3	1.5	<0.2
1149138	Soil	7	15	0.13	193	0.005	2	0.84	0.002	0.05	0.1	0.09	1.4	0.2	<0.05	2	1.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000236.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149137	Soil	3.5	18.0	11.9	97	0.7	15.6	4.3	153	2.31	22.6	0.8	3.1	1.3	14	0.2	2.2	0.2	67	0.04	0.073
1149127	Soil	5.5	41.6	13.5	162	0.6	25.8	5.1	156	2.18	21.7	2.0	4.8	1.3	32	0.8	3.1	0.2	59	0.10	0.087
1149102	Soil	3.9	51.0	18.0	154	0.2	31.9	10.3	781	2.72	16.3	0.9	3.9	0.2	23	0.1	2.5	0.3	71	0.01	0.084
1149105	Soil	2.5	89.4	12.3	180	0.1	50.6	14.6	1731	3.70	17.3	0.7	7.5	1.2	16	0.3	1.6	0.3	46	0.02	0.075
1149107	Soil	3.1	53.4	11.5	132	<0.1	33.2	11.6	5226	3.71	18.4	0.6	2.1	0.8	17	0.3	1.6	0.3	49	0.02	0.053
1149103	Soil	3.3	51.8	13.4	115	0.1	27.2	8.7	875	2.94	23.3	0.6	1.6	0.3	16	0.1	1.9	0.3	61	0.02	0.059
1149115	Soil	0.4	8.3	2.0	11	<0.1	2.5	1.1	40	0.48	1.1	0.2	<0.5	<0.1	6	<0.1	0.2	<0.1	15	0.03	0.014
1149106	Soil	3.0	79.0	13.1	187	0.1	51.4	19.6	3397	3.53	19.4	0.8	1.1	0.8	20	0.4	1.8	0.4	47	0.02	0.066
1149109	Soil	4.3	41.6	17.2	101	0.4	22.1	6.5	442	2.60	22.4	0.8	1.6	0.2	42	0.4	2.8	0.3	83	0.04	0.095
1149108	Soil	3.6	36.8	14.9	96	0.2	19.6	6.2	494	2.87	29.4	0.8	2.5	0.3	22	0.2	2.4	0.3	61	0.02	0.055
1149111	Soil	4.7	70.4	18.0	142	<0.1	31.0	9.5	611	3.96	49.9	0.7	1.3	1.2	14	0.2	3.3	0.4	85	0.02	0.076
1149113	Soil	2.6	76.5	13.7	91	0.2	32.9	8.4	308	2.16	18.1	0.4	1.0	0.1	9	0.1	2.0	0.4	52	0.02	0.045
1149110	Soil	3.7	21.4	15.3	79	<0.1	13.7	3.8	258	2.23	32.6	0.5	0.9	0.2	12	<0.1	2.3	0.5	70	0.02	0.049
1149112	Soil	2.0	22.5	6.1	39	<0.1	10.4	2.6	82	1.06	8.3	0.3	1.3	<0.1	5	<0.1	1.2	0.1	38	0.01	0.026
1149143	Soil	7.0	76.4	24.4	165	0.3	43.7	20.6	765	3.90	12.7	2.1	13.9	1.7	30	0.3	2.0	0.3	44	0.04	0.087
1156689	Soil	6.0	52.5	30.9	113	0.3	35.2	9.0	695	2.94	14.6	1.8	5.9	0.4	75	0.3	2.3	0.4	59	0.10	0.166
1156690	Soil	4.5	99.0	23.8	141	0.1	44.6	27.2	668	5.42	11.2	1.8	2.4	1.4	77	0.2	2.9	0.3	32	0.03	0.128
1149142	Soil	12.3	22.8	23.7	71	0.3	13.7	2.8	64	1.49	10.9	0.7	2.2	0.5	16	0.2	2.2	0.2	89	0.01	0.034
1104351	Soil	6.1	88.7	21.0	249	0.2	48.4	16.3	1513	3.43	18.2	1.3	8.6	0.4	22	0.5	3.1	0.4	61	0.07	0.113
1149139	Soil	3.2	51.0	15.8	102	<0.1	22.5	5.0	226	2.58	13.0	0.9	2.7	0.9	14	0.2	1.7	0.3	57	0.03	0.048
1104353	Soil	3.9	79.6	16.1	198	0.2	46.3	19.4	2359	3.44	17.3	1.1	4.4	1.7	16	0.4	2.4	0.3	63	0.06	0.106
1104352	Soil	4.9	69.1	19.2	209	0.2	49.5	17.3	1469	3.33	24.5	1.3	4.9	1.5	24	0.4	2.9	0.3	58	0.08	0.115
1149144	Soil	9.5	104.0	36.1	160	0.8	55.9	16.8	665	5.41	22.3	4.0	11.0	3.1	132	0.3	3.2	0.4	52	0.10	0.270
1156692	Soil	4.5	80.3	16.5	235	0.2	49.3	16.6	1472	3.05	17.6	1.2	5.4	1.3	15	0.6	2.6	0.2	52	0.05	0.106
1104358	Soil	4.1	31.7	15.8	103	0.1	18.9	4.9	301	2.21	22.2	0.7	1.0	<0.1	15	0.4	2.7	0.3	65	0.02	0.079
1104356	Soil	2.4	51.4	12.1	144	0.1	42.8	21.7	2879	1.88	31.4	0.6	2.3	0.1	7	0.4	2.2	0.2	34	0.02	0.056
1149140	Soil	4.9	44.3	14.3	86	0.7	23.5	6.4	297	2.53	16.2	2.0	7.4	0.9	32	0.4	3.0	0.2	61	0.12	0.111
1156691	Soil	2.3	114.1	15.3	131	0.3	32.8	12.4	397	4.44	16.7	1.2	25.3	0.5	63	0.2	3.0	0.3	37	0.02	0.121
1104354	Soil	3.6	60.9	14.6	128	0.2	31.3	9.7	516	3.21	13.3	0.9	3.0	0.5	14	0.1	2.1	0.3	64	0.04	0.061
1104362	Soil	4.7	135.6	16.7	277	0.1	40.4	10.3	374	2.32	9.7	0.6	6.1	0.2	11	0.6	2.1	0.4	72	0.02	0.082

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1149137	Soil	8	16	0.13	216	0.007	1	0.97	0.002	0.05	0.1	0.06	1.2	0.2	<0.05	4	1.4	<0.2
1149127	Soil	8	16	0.16	1134	0.005	2	0.85	0.005	0.07	0.1	0.17	1.8	0.2	<0.05	2	1.6	<0.2
1149102	Soil	9	17	0.11	115	0.005	2	0.79	0.003	0.10	<0.1	0.03	0.6	0.2	<0.05	5	1.3	<0.2
1149105	Soil	8	21	0.13	173	0.008	2	1.09	0.003	0.09	<0.1	0.07	1.9	0.1	<0.05	4	1.3	<0.2
1149107	Soil	8	16	0.06	293	0.014	1	0.75	0.004	0.06	0.1	0.03	1.8	0.1	<0.05	5	1.1	<0.2
1149103	Soil	8	18	0.09	144	0.008	2	0.94	0.005	0.08	<0.1	0.02	1.0	0.1	<0.05	5	1.2	<0.2
1149115	Soil	2	3	0.02	27	0.017	<1	0.25	0.023	0.02	<0.1	0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1149106	Soil	8	19	0.11	259	0.006	2	1.02	0.004	0.09	<0.1	0.04	1.7	0.1	<0.05	4	1.3	<0.2
1149109	Soil	8	18	0.12	303	0.008	2	0.89	0.005	0.08	<0.1	0.05	0.7	0.2	<0.05	5	1.4	<0.2
1149108	Soil	9	19	0.11	275	0.009	2	1.05	0.003	0.08	<0.1	0.03	0.8	0.2	<0.05	4	1.5	<0.2
1149111	Soil	8	24	0.11	189	0.005	2	1.16	0.003	0.09	<0.1	0.02	1.9	0.2	<0.05	5	1.7	<0.2
1149113	Soil	9	13	0.02	583	0.010	<1	0.41	0.011	0.04	<0.1	0.02	0.6	<0.1	<0.05	5	0.8	<0.2
1149110	Soil	6	13	0.06	119	0.008	2	0.61	0.004	0.06	0.1	0.02	0.6	0.2	<0.05	5	1.2	<0.2
1149112	Soil	8	8	0.02	69	0.006	1	0.30	0.011	0.03	<0.1	0.01	0.2	<0.1	<0.05	3	<0.5	<0.2
1149143	Soil	16	19	0.22	231	0.007	3	1.26	0.005	0.14	<0.1	0.09	2.0	0.2	0.10	4	1.9	<0.2
1156689	Soil	16	23	0.13	528	0.004	3	0.97	0.004	0.19	<0.1	0.14	0.8	0.2	0.13	4	2.0	0.2
1156690	Soil	9	19	0.26	488	0.007	3	1.50	0.006	0.20	<0.1	0.04	3.1	0.2	0.25	4	2.0	<0.2
1149142	Soil	15	15	0.02	179	0.007	3	0.32	0.002	0.09	0.1	0.04	0.5	<0.1	<0.05	4	0.9	<0.2
1104351	Soil	11	21	0.19	234	0.005	3	1.06	0.003	0.09	0.1	0.06	0.8	0.2	<0.05	3	1.9	<0.2
1149139	Soil	10	17	0.12	87	0.025	2	0.66	0.004	0.05	0.2	0.03	1.4	<0.1	<0.05	5	0.6	<0.2
1104353	Soil	12	28	0.27	186	0.010	3	1.33	0.004	0.09	0.2	0.04	2.1	0.2	<0.05	4	1.4	<0.2
1104352	Soil	11	21	0.23	213	0.007	2	1.15	0.004	0.10	<0.1	0.04	2.0	0.2	<0.05	3	2.1	<0.2
1149144	Soil	18	20	0.15	492	0.005	4	1.28	0.007	0.29	<0.1	0.28	3.4	0.4	0.44	3	3.9	0.3
1156692	Soil	12	21	0.20	179	0.005	2	1.18	0.003	0.11	<0.1	0.06	1.9	0.2	<0.05	3	1.8	<0.2
1104358	Soil	7	14	0.06	138	0.003	<1	0.58	0.004	0.06	<0.1	0.02	0.2	0.1	<0.05	3	1.2	<0.2
1104356	Soil	3	12	0.07	334	0.005	<1	0.61	0.004	0.04	<0.1	0.02	0.8	<0.1	<0.05	3	0.9	<0.2
1149140	Soil	15	27	0.26	287	0.011	1	1.04	0.004	0.10	0.1	0.29	1.5	0.3	0.13	3	2.7	<0.2
1156691	Soil	12	23	0.22	283	0.005	1	1.18	0.004	0.16	<0.1	0.11	1.0	0.2	0.18	4	1.3	<0.2
1104354	Soil	12	24	0.20	103	0.011	<1	1.02	0.003	0.06	0.1	0.04	1.3	0.1	<0.05	5	0.9	<0.2
1104362	Soil	13	18	0.05	91	0.003	1	0.61	0.003	0.07	<0.1	0.02	0.4	<0.1	<0.05	4	1.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1104361	Soil		13.6	106.5	21.3	287	0.9	35.2	8.5	316	2.96	25.8	3.5	7.5	0.1	35	3.7	5.0	0.3	109	0.19	0.279
1104364	Soil		3.9	40.8	14.5	125	0.2	24.8	8.1	596	2.73	16.0	0.7	<0.5	0.4	12	0.7	1.8	0.3	76	0.03	0.074
1104363	Soil		5.5	24.5	182.6	119	5.0	11.9	5.8	747	1.97	15.6	0.7	36.2	0.5	106	0.8	3.2	0.2	32	0.03	0.117
1104374	Soil		6.3	84.3	34.5	235	0.4	47.4	14.1	618	3.88	13.9	0.7	2.9	0.6	17	0.9	2.7	0.4	126	0.04	0.096
1104357	Soil		3.4	49.1	17.7	129	0.1	24.4	8.8	482	4.13	20.2	1.1	2.2	0.2	16	0.3	2.0	0.4	69	0.03	0.140
1104359	Soil		4.6	27.1	16.5	104	0.2	16.2	4.7	623	2.37	20.1	0.8	2.7	0.1	15	0.8	2.1	0.6	81	0.03	0.119
1104355	Soil		3.0	86.2	12.2	217	0.1	73.3	25.2	3025	3.35	41.1	1.1	4.4	0.9	22	0.3	3.2	0.3	45	0.03	0.080
1104365	Soil		4.3	35.5	15.5	126	0.4	25.2	8.1	243	1.93	21.9	1.6	5.3	2.0	38	0.7	2.9	0.3	53	0.21	0.086
1104367	Soil		6.1	40.5	27.5	139	0.4	24.2	5.7	290	2.90	32.9	0.8	5.4	0.9	28	0.4	3.5	0.4	87	0.06	0.131
1104368	Soil		1.4	26.0	9.1	56	0.2	12.4	8.0	812	0.89	7.2	1.1	0.9	0.4	44	1.4	1.1	0.2	23	0.45	0.050
1104370	Soil		4.8	33.8	16.0	132	0.4	22.8	7.1	343	2.12	29.6	1.3	2.7	0.4	27	0.6	3.1	0.3	59	0.10	0.107
1104371	Soil		5.8	46.3	20.5	173	0.4	34.2	14.6	938	2.71	37.7	1.6	4.7	2.4	39	0.9	4.2	0.4	60	0.14	0.108
1104373	Soil		1.4	22.1	5.3	56	0.3	11.5	3.8	414	0.95	5.2	0.3	2.5	<0.1	14	0.4	0.7	0.1	27	0.08	0.048
1104372	Soil		2.4	8.7	7.6	31	<0.1	5.0	1.4	43	0.63	10.5	0.3	1.1	0.2	10	<0.1	1.0	0.1	40	0.01	0.022
1104369	Soil		5.0	39.0	16.1	154	0.5	28.0	10.4	300	2.24	27.8	1.7	5.0	2.4	47	1.0	3.7	0.3	59	0.26	0.118
1199612	Soil		10.6	108.8	21.8	332	0.2	45.8	29.2	3483	7.95	16.5	3.4	6.8	5.5	20	1.0	2.7	0.2	156	0.29	0.422
1104366	Soil		5.2	60.0	16.0	189	0.6	40.9	8.4	278	2.76	27.3	1.7	5.7	2.8	45	0.9	3.1	0.3	58	0.34	0.108
1104360	Soil		5.8	71.3	22.4	190	0.2	37.1	15.5	1893	3.61	28.0	0.9	2.3	0.2	20	0.4	3.0	0.4	103	0.02	0.119
1199607	Soil		36.3	109.0	71.1	225	0.9	58.0	16.2	531	8.94	74.0	6.4	5.9	5.7	219	0.8	9.3	0.8	95	0.42	0.702
1199608	Soil		8.9	101.1	29.0	367	0.9	79.3	8.2	498	4.45	23.8	1.2	3.7	0.5	77	0.6	3.9	0.3	107	0.03	0.160
1199603	Soil		3.5	104.5	22.6	98	0.1	54.5	28.1	475	3.93	17.5	0.8	2.7	0.2	11	0.2	1.9	0.5	108	0.04	0.085
1199611	Soil		8.4	66.4	25.1	303	0.1	25.8	19.2	1900	4.23	13.7	2.3	4.1	0.7	25	1.8	2.1	0.3	97	0.20	0.240
1199606	Soil		4.8	68.1	19.6	204	0.2	49.7	16.7	1003	4.14	18.1	1.9	7.3	3.2	42	0.8	2.7	0.4	67	0.20	0.192
1199604	Soil		1.8	83.4	10.0	220	0.2	90.3	11.1	262	2.49	8.3	0.3	2.7	0.9	13	0.5	1.0	0.2	18	<0.01	0.068
1199602	Soil		2.6	124.6	17.8	122	0.2	22.8	21.3	2323	5.62	6.0	1.2	2.8	1.1	10	0.4	1.1	0.4	37	0.02	0.213
1199601	Soil		4.5	90.8	25.7	176	0.4	38.8	14.9	518	4.14	10.8	1.7	19.6	0.9	102	0.5	2.7	0.3	59	0.04	0.213
1199609	Soil		5.1	136.6	14.4	258	0.2	80.4	26.3	961	3.36	15.5	0.9	4.0	1.9	11	0.4	2.4	0.3	81	0.04	0.092
1199605	Soil		9.5	80.4	27.7	199	0.5	39.3	17.2	1399	4.54	11.3	3.2	4.2	2.0	53	0.9	2.1	0.3	52	0.03	0.144
1199610	Soil		4.6	69.0	12.7	124	0.1	17.4	4.4	190	2.81	7.1	0.9	4.1	0.2	12	0.6	1.6	0.3	94	0.03	0.137
1199623	Soil		4.7	54.4	13.6	127	0.2	21.3	7.5	245	2.94	10.4	1.1	3.2	1.0	22	0.9	2.1	0.2	91	0.05	0.078

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1104361	Soil	13	23	0.24	387	0.003	3	0.97	0.004	0.15	<0.1	0.07	0.2	0.4	<0.05	4	4.6	<0.2
1104364	Soil	9	18	0.11	195	0.008	<1	0.80	0.005	0.05	0.1	0.02	1.1	0.1	<0.05	5	1.1	<0.2
1104363	Soil	14	9	0.04	301	0.003	2	0.42	0.003	0.09	<0.1	0.72	0.6	0.5	0.12	2	3.9	<0.2
1104374	Soil	17	45	0.14	190	0.007	3	1.34	0.006	0.09	<0.1	0.05	1.5	0.2	<0.05	7	1.3	<0.2
1104357	Soil	13	24	0.44	245	0.002	3	1.70	0.004	0.16	<0.1	0.05	0.4	0.2	<0.05	6	1.4	<0.2
1104359	Soil	9	19	0.10	240	0.003	1	0.74	0.004	0.08	<0.1	0.03	0.1	0.2	<0.05	4	1.0	<0.2
1104355	Soil	8	20	0.19	213	0.008	1	0.92	0.004	0.07	<0.1	0.04	2.1	0.1	<0.05	3	1.3	<0.2
1104365	Soil	8	16	0.20	1139	0.005	1	0.76	0.005	0.06	<0.1	0.14	2.0	0.2	<0.05	2	1.3	<0.2
1104367	Soil	8	17	0.11	221	0.014	4	0.74	0.006	0.10	0.1	0.05	1.3	0.3	<0.05	6	1.6	<0.2
1104368	Soil	4	8	0.05	421	0.009	<1	0.53	0.014	0.04	<0.1	0.08	1.1	<0.1	<0.05	2	1.3	<0.2
1104370	Soil	8	16	0.17	432	0.005	2	0.74	0.005	0.07	0.2	0.05	0.7	0.2	<0.05	3	1.3	<0.2
1104371	Soil	11	18	0.22	500	0.006	2	0.85	0.004	0.08	0.1	0.05	2.0	0.2	<0.05	2	2.3	<0.2
1104373	Soil	6	10	0.07	153	0.008	1	0.47	0.022	0.04	<0.1	0.04	0.5	<0.1	<0.05	2	0.7	<0.2
1104372	Soil	6	6	0.03	90	0.006	2	0.34	0.007	0.03	<0.1	0.01	0.4	<0.1	<0.05	3	0.6	<0.2
1104369	Soil	9	18	0.23	1205	0.009	3	0.81	0.006	0.08	0.1	0.13	2.3	0.2	<0.05	2	2.1	<0.2
1199612	Soil	24	31	1.36	216	0.011	8	2.55	0.003	0.28	<0.1	0.10	5.3	0.5	<0.05	7	2.3	<0.2
1104366	Soil	11	19	0.25	852	0.008	3	0.85	0.006	0.08	<0.1	0.29	3.3	0.2	<0.05	3	1.7	<0.2
1104360	Soil	11	31	0.12	230	0.005	2	1.10	0.006	0.09	<0.1	0.03	0.7	0.2	<0.05	6	1.7	<0.2
1199607	Soil	24	42	0.36	148	0.009	3	1.48	0.012	0.53	0.1	0.56	5.3	0.4	0.74	6	7.6	0.4
1199608	Soil	22	30	0.19	221	0.004	4	1.16	0.007	0.13	<0.1	0.09	0.8	0.3	0.05	5	3.2	<0.2
1199603	Soil	11	34	0.19	159	0.013	2	1.25	0.004	0.07	0.1	0.09	1.3	0.1	<0.05	7	1.4	<0.2
1199611	Soil	17	23	0.62	233	0.012	6	1.44	0.006	0.20	<0.1	0.06	1.3	0.2	<0.05	7	1.5	<0.2
1199606	Soil	21	34	0.60	248	0.029	2	1.64	0.007	0.15	0.3	0.05	2.4	0.2	<0.05	5	2.0	<0.2
1199604	Soil	7	9	0.10	137	0.002	1	0.57	0.002	0.04	<0.1	0.05	1.4	<0.1	<0.05	2	1.3	<0.2
1199602	Soil	11	24	0.24	177	0.006	4	1.85	0.004	0.13	<0.1	0.12	2.1	0.2	0.15	7	0.7	<0.2
1199601	Soil	20	30	0.32	316	0.005	3	1.62	0.006	0.18	<0.1	0.10	0.8	0.2	0.17	5	1.4	<0.2
1199609	Soil	18	62	0.63	176	0.005	4	2.11	0.004	0.12	<0.1	0.04	2.7	0.2	<0.05	6	1.1	<0.2
1199605	Soil	17	24	0.31	360	0.004	3	1.47	0.005	0.23	<0.1	0.06	2.3	0.2	0.17	5	1.3	<0.2
1199610	Soil	14	25	0.16	196	0.003	3	1.28	0.004	0.12	<0.1	0.03	0.4	0.2	0.05	7	2.3	<0.2
1199623	Soil	15	25	0.23	268	0.011	4	1.10	0.009	0.17	0.1	0.02	1.4	0.1	0.07	6	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 7 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000236.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1199615	Soil	4.8	85.0	15.7	165	0.2	37.0	10.5	598	3.19	13.8	1.8	14.2	2.8	24	0.7	2.2	0.2	90	0.15	0.110
1199614	Soil	6.5	91.8	17.3	211	0.2	23.9	6.7	340	2.85	9.8	1.2	8.3	0.4	24	2.1	2.3	0.3	115	0.09	0.146
1199613	Soil	3.4	45.5	14.0	110	0.2	17.5	5.1	303	3.32	11.0	0.7	2.6	0.2	11	0.6	1.6	0.3	117	0.05	0.069
1199617	Soil	2.3	39.4	9.7	150	0.1	22.8	9.9	1111	2.17	7.9	0.6	0.8	0.2	16	0.8	1.1	0.3	57	0.05	0.090
1199621	Soil	6.8	96.3	22.6	356	0.4	38.5	14.3	1257	3.90	11.9	1.3	37.6	2.0	45	2.0	2.7	0.3	132	0.17	0.217
1199622	Soil	7.4	81.9	16.2	299	0.2	61.3	19.6	3340	3.58	16.0	1.5	5.0	2.1	36	1.7	2.5	0.2	99	0.20	0.144
1199619	Soil	9.6	78.5	22.0	208	0.3	43.1	12.7	495	4.33	18.4	2.7	4.7	4.6	51	1.4	2.9	0.2	130	0.25	0.214
1199620	Soil	45.2	158.8	45.6	339	1.9	44.3	7.6	139	5.64	48.7	6.8	11.8	4.5	137	4.4	13.1	0.3	196	0.28	0.410
1199624	Soil	2.2	31.1	8.4	123	0.2	15.3	10.9	574	2.38	4.7	0.5	<0.5	0.7	12	0.8	0.8	0.2	42	0.04	0.061
1199616	Soil	3.0	45.3	12.2	91	0.1	25.5	8.0	901	3.18	13.1	0.8	2.6	0.8	14	0.3	1.4	0.3	95	0.06	0.059
1199618	Soil	2.9	41.3	12.3	306	0.1	21.3	16.9	2213	2.78	6.7	0.7	<0.5	0.3	19	2.5	1.3	0.4	78	0.08	0.106
1199630	Soil	3.2	30.1	13.4	165	0.2	24.5	7.2	602	2.19	9.5	1.0	1.5	1.9	28	0.7	1.2	0.2	77	0.12	0.104
1199631	Soil	5.3	112.5	14.0	179	0.4	44.8	12.3	1071	2.96	9.6	1.6	16.4	4.0	50	0.5	2.1	0.2	100	0.26	0.132
1199627	Soil	10.9	130.1	24.9	200	1.0	100.0	15.9	1131	3.97	14.4	4.8	17.7	6.2	124	0.5	2.8	0.4	83	0.45	0.150
1199628	Soil	5.2	75.1	16.3	171	0.3	43.4	13.4	1193	2.86	12.5	2.0	8.2	3.8	44	0.5	2.3	0.2	92	0.20	0.157
1199626	Soil	9.1	62.6	34.1	109	0.1	18.0	10.9	2066	5.59	22.6	0.9	<0.5	3.1	45	1.3	3.4	0.4	42	0.04	0.118
1199625	Soil	1.0	15.4	5.3	64	0.1	6.7	3.2	139	1.19	2.2	0.3	<0.5	0.1	10	0.5	0.4	0.1	29	0.04	0.042
1199629	Soil	3.0	44.4	10.7	119	0.1	28.5	9.9	794	2.51	8.6	0.6	2.2	1.7	17	0.7	1.6	0.3	75	0.04	0.064
1199633	Soil	5.6	94.1	17.8	190	0.5	38.5	12.3	1069	3.35	11.6	2.2	10.6	5.4	43	0.7	2.1	0.2	105	0.33	0.150
1199635	Soil	3.1	52.8	8.5	173	0.5	35.5	8.4	694	2.14	7.7	1.9	2.6	2.0	42	0.7	1.3	0.1	75	0.34	0.067
1199632	Soil	1.9	24.4	8.3	148	<0.1	15.0	10.5	1450	1.62	3.5	0.4	<0.5	1.0	12	1.0	0.8	0.2	54	0.04	0.069
1199634	Soil	1.5	41.7	6.4	97	0.4	13.2	3.4	394	1.12	2.9	1.3	1.6	0.9	23	0.8	0.5	0.1	63	0.16	0.043
1135052	Soil	31.2	65.7	16.1	482	0.8	82.6	7.0	153	2.79	28.9	4.7	2.6	1.3	57	1.0	14.0	0.3	259	0.08	0.138
1135085	Soil	3.7	30.9	9.1	76	0.9	15.0	2.3	73	0.98	4.0	1.2	1.8	0.2	23	2.0	1.8	0.2	56	0.04	0.063
1135054	Soil	13.6	101.0	22.6	277	1.1	55.7	11.8	392	3.91	22.0	4.5	13.1	1.9	107	1.3	6.0	0.3	185	0.12	0.171
1135053	Soil	6.0	33.1	14.3	148	0.6	21.0	5.5	222	2.69	13.0	1.2	<0.5	0.2	25	0.9	2.4	0.3	103	0.04	0.134
1135051	Soil	29.0	62.0	16.3	452	0.8	77.8	6.8	148	2.71	25.9	4.2	2.6	1.2	53	0.9	13.0	0.2	235	0.08	0.136
1135080	Soil	5.9	42.7	14.4	147	0.7	27.6	4.8	97	2.10	10.4	0.9	0.7	0.4	29	0.5	3.0	0.2	82	0.02	0.063
1135079	Soil	8.1	72.1	17.3	252	0.8	44.2	18.1	731	3.43	17.0	2.4	6.9	0.7	36	0.8	3.8	0.3	103	0.04	0.103
1135076	Soil	9.2	85.1	28.0	210	0.8	63.8	23.1	476	6.59	23.3	3.1	6.0	3.0	77	0.6	3.0	0.2	39	0.09	0.371

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000236.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1199615	Soil	21	33	0.61	215	0.019	5	1.85	0.006	0.18	0.2	0.04	2.7	0.2	<0.05	5	1.6	<0.2
1199614	Soil	16	28	0.38	206	0.006	6	1.45	0.004	0.25	<0.1	0.03	0.7	0.3	<0.05	7	2.4	<0.2
1199613	Soil	16	34	0.25	137	0.012	3	1.47	0.004	0.10	0.1	0.02	0.9	0.1	<0.05	8	0.7	0.2
1199617	Soil	11	18	0.15	332	0.006	2	1.15	0.011	0.08	0.1	0.02	0.4	0.1	<0.05	5	1.0	<0.2
1199621	Soil	19	46	0.65	345	0.015	6	2.20	0.008	0.26	<0.1	0.02	2.9	0.3	<0.05	8	0.8	<0.2
1199622	Soil	20	36	0.53	470	0.008	7	1.71	0.005	0.29	<0.1	0.06	2.8	0.4	0.06	6	1.2	<0.2
1199619	Soil	23	34	1.51	380	0.010	14	2.58	0.005	0.45	<0.1	0.09	3.7	0.4	<0.05	8	2.1	<0.2
1199620	Soil	28	34	0.60	574	0.013	13	1.95	0.024	0.63	<0.1	0.44	4.2	0.9	0.47	7	12.1	<0.2
1199624	Soil	11	17	0.23	219	0.009	3	1.16	0.013	0.13	<0.1	0.02	1.3	0.1	<0.05	5	<0.5	<0.2
1199616	Soil	19	31	0.29	305	0.013	4	1.69	0.006	0.11	0.2	0.03	1.8	0.2	<0.05	7	<0.5	<0.2
1199618	Soil	18	26	0.22	357	0.012	3	1.58	0.006	0.12	<0.1	0.02	0.9	0.2	<0.05	7	<0.5	<0.2
1199630	Soil	16	28	0.32	475	0.016	4	1.22	0.006	0.19	<0.1	0.05	1.9	0.2	<0.05	5	<0.5	<0.2
1199631	Soil	25	36	0.69	570	0.004	8	1.84	0.004	0.30	<0.1	0.13	3.8	0.2	<0.05	5	1.6	<0.2
1199627	Soil	33	35	0.49	449	0.003	11	1.57	0.005	0.37	<0.1	1.61	7.3	0.3	<0.05	5	2.8	0.3
1199628	Soil	27	31	0.61	516	0.007	9	1.79	0.004	0.31	<0.1	0.16	3.3	0.3	<0.05	5	0.8	<0.2
1199626	Soil	18	25	0.18	516	0.006	4	1.53	0.007	0.36	<0.1	0.84	3.4	0.3	0.19	7	0.5	0.4
1199625	Soil	7	8	0.08	109	0.008	2	0.55	0.016	0.08	<0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1199629	Soil	15	27	0.26	684	0.009	4	1.14	0.004	0.13	0.1	0.03	2.2	0.2	<0.05	6	0.7	<0.2
1199633	Soil	29	34	0.90	559	0.006	8	2.17	0.005	0.39	<0.1	0.22	4.4	0.3	<0.05	7	1.2	<0.2
1199635	Soil	16	26	0.36	438	0.009	3	1.72	0.015	0.16	0.1	0.07	2.6	0.2	<0.05	5	1.0	<0.2
1199632	Soil	11	17	0.18	633	0.012	2	1.17	0.015	0.10	<0.1	0.02	1.3	0.1	<0.05	5	0.5	<0.2
1199634	Soil	13	20	0.20	482	0.010	3	1.44	0.012	0.13	<0.1	0.07	1.6	0.2	<0.05	5	<0.5	<0.2
1135052	Soil	21	34	0.11	384	0.004	4	0.95	0.004	0.15	0.1	0.04	1.6	0.4	0.06	4	7.2	<0.2
1135085	Soil	14	17	0.04	644	0.005	2	0.60	0.009	0.09	<0.1	0.04	0.2	0.1	<0.05	4	1.1	<0.2
1135054	Soil	20	41	0.31	674	0.007	4	1.68	0.006	0.20	0.2	0.19	2.8	0.4	0.13	5	3.2	0.2
1135053	Soil	12	22	0.14	236	0.009	3	0.94	0.006	0.09	0.3	0.04	0.6	0.2	<0.05	5	2.4	<0.2
1135051	Soil	20	32	0.11	360	0.004	3	0.91	0.004	0.14	0.1	0.05	1.6	0.4	0.07	4	8.3	0.2
1135080	Soil	11	18	0.08	201	0.006	2	0.69	0.009	0.10	<0.1	0.03	1.0	0.2	0.11	5	1.1	<0.2
1135079	Soil	15	25	0.20	402	0.007	3	1.10	0.005	0.13	<0.1	0.10	1.4	0.3	0.07	4	3.3	<0.2
1135076	Soil	21	18	0.09	598	0.004	3	1.18	0.006	0.33	<0.1	0.27	3.6	0.7	0.41	2	3.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000236.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1135082	Soil	13.5	102.4	16.4	334	1.4	99.9	13.0	732	2.84	20.4	5.0	8.0	1.7	78	2.5	4.6	0.2	133	0.35	0.255
1135077	Soil	7.8	31.1	15.6	165	1.2	26.2	4.3	152	2.48	14.5	1.3	3.2	0.2	25	0.3	3.0	0.3	111	0.02	0.084
1135056	Soil	80.7	227.2	19.6	1093	3.5	121.6	5.6	98	2.93	82.0	18.2	9.1	1.8	64	2.9	26.5	0.2	605	0.24	0.179
1135055	Soil	9.0	85.4	16.0	223	0.9	40.7	12.3	446	2.85	15.0	2.8	9.3	0.7	63	1.1	3.2	0.2	90	0.38	0.142
1135067	Soil	12.5	48.7	17.0	243	1.2	39.2	6.1	274	3.07	22.4	3.8	6.0	0.6	51	0.5	4.9	0.3	171	0.09	0.247
1135071	Soil	8.5	59.7	14.2	186	1.4	38.9	10.6	1277	2.14	13.3	5.0	8.3	0.2	54	2.2	2.9	0.2	92	0.20	0.134
1135074	Soil	3.1	30.2	13.0	66	1.5	10.8	6.6	417	1.65	4.9	1.4	4.9	0.1	17	0.6	0.9	0.2	52	0.04	0.085
1135072	Soil	10.7	46.0	11.5	209	1.3	32.8	4.7	189	1.74	15.2	3.9	6.2	0.4	52	1.8	4.4	0.2	183	0.18	0.140
1135065	Soil	8.5	27.6	29.5	28	2.5	7.5	1.5	101	0.97	6.6	4.1	10.5	0.2	110	0.1	6.5	0.2	143	0.15	0.217
1135068	Soil	3.3	23.9	8.2	87	0.2	16.1	3.5	75	1.21	5.4	0.6	1.4	<0.1	13	<0.1	1.1	0.1	55	0.02	0.053
1135073	Soil	9.0	42.9	14.9	171	1.3	30.0	3.8	104	2.03	13.9	3.4	2.9	0.3	58	0.8	4.0	0.2	129	0.11	0.141
1135066	Soil	11.4	37.9	19.7	208	1.3	32.0	3.8	146	2.01	16.8	2.4	2.9	0.2	40	0.4	4.5	0.2	150	0.03	0.100
1135064	Soil	36.8	247.3	27.7	393	7.5	165.2	14.2	1205	5.09	63.8	19.6	10.0	3.0	212	2.3	21.6	0.4	212	0.65	0.630
1135075	Soil	2.9	29.8	10.2	99	2.0	18.2	2.7	155	0.80	4.7	2.6	6.7	<0.1	26	0.8	1.3	0.1	85	0.08	0.120
1135070	Soil	1.5	27.9	7.0	30	0.4	7.3	1.2	50	0.65	2.3	0.6	4.3	<0.1	9	0.3	0.5	<0.1	31	0.03	0.048
1135060	Soil	11.8	57.0	12.2	235	1.7	38.5	9.4	682	1.92	15.7	4.4	5.1	0.4	56	1.5	5.5	0.2	227	0.21	0.168
1135081	Soil	8.1	35.7	15.1	173	0.6	26.1	4.7	146	2.26	14.9	1.4	3.8	0.1	30	0.9	3.4	0.2	119	0.03	0.101
1135083	Soil	7.8	108.7	18.8	207	0.8	37.3	5.6	156	3.87	25.2	2.0	8.0	0.7	60	0.7	5.5	0.3	114	0.02	0.089
1135078	Soil	4.1	68.5	15.7	144	0.3	32.2	7.4	172	3.12	12.6	1.1	11.6	0.2	18	0.5	1.8	0.2	65	0.03	0.063
1135084	Soil	9.1	39.1	13.5	209	1.7	31.9	5.2	162	2.39	19.0	2.9	5.6	2.9	42	0.8	3.7	0.2	147	0.08	0.142
1135069	Soil	2.8	14.5	6.4	60	0.4	10.0	3.5	302	0.67	4.0	1.0	3.8	<0.1	13	0.4	1.1	<0.1	51	0.04	0.052
1146176	Soil	9.7	33.6	14.9	213	0.7	29.7	4.5	82	2.33	17.5	1.1	2.5	1.4	28	0.4	5.2	0.2	112	0.02	0.105
1146177	Soil	8.4	37.6	16.6	213	0.7	26.2	5.3	132	3.21	23.0	0.7	3.3	2.0	29	0.3	5.4	0.3	73	<0.01	0.066
1146172	Soil	5.6	39.5	21.8	155	0.7	30.0	7.3	205	3.34	22.6	0.8	5.3	1.6	19	0.2	3.7	0.4	64	0.02	0.094
1146171	Soil	6.8	70.5	20.0	260	0.3	63.5	9.5	183	4.29	23.0	0.7	4.5	2.5	36	0.2	4.8	0.3	36	<0.01	0.053
1146173	Soil	42.3	77.9	43.5	611	3.8	58.2	3.8	50	5.21	56.3	0.9	2.4	2.9	96	0.8	20.2	0.3	176	0.01	0.116
1146159	Soil	0.8	6.8	26.6	24	0.3	4.0	1.4	24	1.58	5.9	0.3	0.8	1.8	17	<0.1	0.8	0.2	11	0.01	0.025
1146157	Soil	1.0	22.6	23.1	98	0.1	18.3	13.8	223	2.50	4.0	0.3	0.7	1.1	5	0.1	0.5	0.3	19	0.01	0.021
1146170	Soil	6.1	80.2	23.7	446	0.3	60.7	15.0	434	3.19	19.2	2.2	20.0	2.5	11	0.4	6.4	0.3	47	0.02	0.064
1146174	Soil	6.0	39.5	11.1	251	1.0	23.0	3.3	56	3.10	13.8	0.4	0.8	0.4	12	0.1	4.5	0.2	82	0.01	0.062



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1135082	Soil	17	42	0.15	758	0.005	3	1.02	0.004	0.10	0.1	0.13	2.7	0.2	0.14	3	8.6	<0.2
1135077	Soil	11	17	0.07	181	0.006	2	0.60	0.003	0.08	0.1	0.05	0.9	0.3	0.14	4	2.7	<0.2
1135056	Soil	33	36	0.20	716	0.003	4	0.87	0.004	0.16	0.2	1.19	2.9	0.5	0.15	3	16.0	<0.2
1135055	Soil	18	22	0.31	468	0.004	2	1.16	0.007	0.13	<0.1	0.18	1.8	0.2	0.16	4	2.0	<0.2
1135067	Soil	9	28	0.09	260	0.005	2	0.76	0.003	0.09	0.2	0.10	1.2	0.4	0.21	3	3.6	<0.2
1135071	Soil	11	18	0.11	571	0.003	2	0.87	0.008	0.09	0.1	0.23	0.8	0.3	0.18	3	3.0	<0.2
1135074	Soil	9	16	0.08	272	0.004	2	0.52	0.008	0.08	<0.1	0.19	0.6	0.2	0.16	3	0.9	<0.2
1135072	Soil	13	28	0.11	510	0.005	2	0.55	0.003	0.08	0.2	0.06	1.0	0.4	0.15	3	4.4	<0.2
1135065	Soil	12	34	0.02	432	0.003	2	0.42	0.003	0.13	0.1	0.09	0.7	0.3	0.22	2	7.4	<0.2
1135068	Soil	7	10	0.03	118	0.003	1	0.38	0.007	0.04	0.1	0.02	0.4	0.1	0.11	3	0.6	<0.2
1135073	Soil	13	24	0.13	404	0.005	2	0.60	0.005	0.10	0.2	0.10	0.9	0.3	0.17	3	3.0	<0.2
1135066	Soil	9	22	0.05	329	0.004	2	0.61	0.003	0.09	0.2	0.06	0.7	0.4	0.13	3	3.4	<0.2
1135064	Soil	27	64	0.06	693	0.005	3	1.21	0.006	0.22	0.2	0.49	3.6	0.7	0.38	3	38.8	0.4
1135075	Soil	6	20	0.10	297	0.002	3	0.65	0.008	0.08	<0.1	0.29	0.5	0.3	0.10	2	0.8	<0.2
1135070	Soil	3	9	0.02	148	0.002	1	0.23	0.012	0.04	<0.1	0.07	0.2	<0.1	0.05	1	0.8	<0.2
1135060	Soil	13	33	0.13	488	0.007	3	0.69	0.006	0.10	0.2	0.13	1.3	0.4	0.10	3	4.8	<0.2
1135081	Soil	10	20	0.08	217	0.004	2	0.73	0.004	0.08	0.1	0.03	0.6	0.3	0.08	4	3.3	<0.2
1135083	Soil	10	31	0.06	225	0.009	1	0.78	0.005	0.11	0.1	0.04	1.9	0.2	0.17	5	3.4	<0.2
1135078	Soil	12	19	0.18	227	0.008	2	1.02	0.003	0.08	0.1	0.03	1.0	0.2	0.05	4	0.9	<0.2
1135084	Soil	11	29	0.15	283	0.008	3	1.00	0.003	0.10	0.2	0.07	1.9	0.4	0.06	3	2.7	<0.2
1135069	Soil	7	10	0.05	269	0.005	1	0.44	0.012	0.05	<0.1	0.04	0.5	0.2	<0.05	3	1.2	<0.2
1146176	Soil	11	13	0.05	187	0.004	2	0.57	0.004	0.09	<0.1	0.04	1.5	0.3	0.07	3	2.7	<0.2
1146177	Soil	6	16	0.07	289	0.002	2	0.71	0.002	0.09	<0.1	0.04	2.1	0.3	0.06	3	2.3	<0.2
1146172	Soil	7	15	0.08	240	0.004	2	0.72	0.002	0.10	<0.1	0.04	2.1	0.2	<0.05	3	1.9	<0.2
1146171	Soil	10	9	0.03	182	0.002	1	0.41	0.003	0.12	<0.1	0.04	4.3	0.1	0.11	2	1.2	<0.2
1146173	Soil	13	22	0.03	182	0.004	3	0.59	0.019	0.35	<0.1	0.22	2.7	2.1	0.65	5	14.8	0.3
1146159	Soil	4	3	0.01	101	<0.001	2	0.27	0.004	0.08	<0.1	0.01	0.5	<0.1	0.08	1	<0.5	<0.2
1146157	Soil	2	9	0.07	163	0.001	1	0.64	0.006	0.07	<0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1146170	Soil	9	12	0.04	154	0.001	2	0.60	0.002	0.11	<0.1	0.10	3.2	0.2	<0.05	1	2.2	<0.2
1146174	Soil	7	17	0.04	214	0.008	2	0.56	0.008	0.07	<0.1	0.08	1.3	0.3	0.06	4	2.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000236.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1146158	Soil	39.3	31.3	17.7	82	0.6	17.0	3.8	97	1.84	16.4	1.6	3.5	1.7	26	0.5	4.6	0.2	64	0.04	0.044
1146175	Soil	9.3	30.9	16.7	158	0.9	20.1	3.3	59	2.17	15.0	0.6	2.0	0.9	22	0.3	3.8	0.2	106	0.01	0.066
1146178	Soil	4.2	70.6	17.5	221	0.6	35.1	7.5	129	3.26	12.0	1.1	4.2	3.5	9	0.5	3.2	0.4	51	0.02	0.045
1147448	Soil	3.5	138.6	29.6	140	0.2	27.9	26.3	3925	3.20	12.5	0.5	2.8	0.2	14	0.2	1.9	0.3	49	0.04	0.072
1147450	Soil	3.3	53.5	14.4	88	1.1	18.3	2.8	52	3.46	12.4	0.6	2.8	0.1	17	0.3	1.6	0.2	55	0.02	0.084
1146152	Soil	26.2	137.2	30.2	1011	9.5	99.5	11.1	291	3.20	31.3	10.0	4.0	2.1	192	28.7	19.3	0.3	487	1.23	0.657
1146154	Soil	0.7	7.0	18.3	27	0.5	4.1	1.2	19	0.91	3.9	0.6	2.3	3.3	31	<0.1	1.0	0.4	16	<0.01	0.016
1146156	Soil	4.3	33.0	22.7	124	0.3	25.3	9.1	333	3.64	87.3	0.8	3.6	0.8	10	0.5	1.4	3.0	54	0.05	0.062
1147445	Soil	21.1	49.5	19.8	241	0.4	68.7	16.6	369	3.55	22.4	2.2	0.8	3.2	39	2.8	2.5	0.3	62	0.44	0.229
1147446	Soil	11.1	52.2	14.3	169	0.3	50.8	10.6	260	2.78	15.3	1.3	3.1	2.8	28	2.1	1.5	0.2	32	0.28	0.151
1147447	Soil	6.4	149.8	47.9	114	0.1	52.5	62.4	2981	3.19	11.8	0.7	2.3	0.6	20	0.3	1.4	0.4	38	0.03	0.064
1147449	Soil	4.3	49.4	18.0	87	0.7	18.7	2.9	49	2.77	17.2	0.8	2.0	0.2	39	0.4	1.6	0.3	48	0.02	0.106
1146151	Soil	9.9	187.5	27.4	141	1.1	31.3	3.5	132	9.13	62.6	1.9	21.0	2.2	38	0.2	2.8	0.4	101	0.02	0.118
1146153	Soil	6.0	42.4	22.7	207	<0.1	41.2	9.2	160	3.51	12.7	1.1	1.7	0.7	30	0.6	1.4	0.3	42	0.02	0.070
1146155	Soil	1.1	30.5	28.3	153	0.3	53.0	16.1	344	4.11	6.7	0.6	2.1	3.3	9	0.2	0.8	0.4	36	0.02	0.044
1146163	Soil	6.1	28.1	15.8	112	0.3	22.1	5.3	109	2.29	17.0	0.4	1.3	0.8	15	0.2	2.9	0.3	66	0.01	0.058
1146164	Soil	6.5	30.5	17.6	118	0.3	24.6	5.7	133	2.58	19.9	0.5	1.1	0.8	15	0.2	3.2	0.3	69	0.01	0.068
1146168	Soil	1.7	35.5	8.5	1082	1.7	234.4	36.4	3082	15.59	114.2	3.1	22.1	2.9	113	3.1	7.4	0.2	25	1.13	0.051
1146162	Soil	5.1	37.9	22.7	139	0.4	27.7	7.5	236	3.34	16.9	0.6	1.2	0.7	15	0.6	2.6	0.4	55	0.01	0.068
1146169	Soil	24.7	51.5	41.0	226	1.6	65.5	3.8	116	1.82	33.1	9.5	15.9	8.5	157	2.6	16.1	0.3	132	0.21	0.046
1146160	Soil	4.1	53.4	16.1	169	0.7	34.3	6.9	217	3.37	11.5	0.5	2.0	0.7	9	0.2	3.4	0.3	63	0.01	0.055
1146165	Soil	6.3	55.7	18.4	168	0.4	44.9	9.4	235	2.93	18.2	1.2	3.7	3.3	37	0.9	3.3	0.4	51	0.13	0.079
1146161	Soil	4.7	51.9	29.7	179	0.7	31.6	7.4	174	3.36	12.4	0.6	2.6	1.2	29	0.2	4.4	0.4	59	0.01	0.056
1146167	Soil	2.0	29.0	11.2	27	6.3	6.5	0.9	37	0.89	2.8	3.9	7.8	1.1	42	0.6	3.2	0.2	32	0.06	0.144
1146166	Soil	5.9	50.3	20.6	172	0.4	37.1	9.1	235	3.39	25.0	1.4	5.4	3.8	25	0.5	3.6	0.4	61	0.03	0.062
1132009	Soil	4.1	38.7	17.5	126	0.3	27.3	8.4	563	3.24	24.2	1.4	4.6	1.3	22	0.4	2.7	0.3	80	0.10	0.078
1132011	Soil	11.0	146.7	30.9	182	0.3	47.0	11.7	560	7.39	140.4	2.9	8.8	3.2	204	0.6	5.0	0.4	179	0.06	0.185
1132010	Soil	5.9	49.8	18.7	143	0.5	30.0	8.2	470	3.18	23.6	2.1	4.6	1.0	24	0.4	3.3	0.3	92	0.06	0.083
1131696	Soil	16.1	94.1	27.3	287	0.6	107.7	35.9	2540	4.07	47.9	3.0	9.2	1.8	33	2.3	3.2	0.3	29	0.08	0.070
1131693	Soil	3.2	155.4	14.5	304	0.2	95.1	19.2	684	6.14	12.9	2.2	13.7	2.4	34	1.0	1.6	0.2	82	0.11	0.124

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Project: NUG
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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1146158	Soil	4	7	0.04	411	0.002	2	0.33	0.003	0.11	0.1	0.31	1.8	0.8	0.11	1	4.5	<0.2
1146175	Soil	11	13	0.04	309	0.005	2	0.69	0.005	0.11	<0.1	0.06	1.5	0.4	0.12	4	1.9	<0.2
1146178	Soil	21	22	0.26	785	0.001	3	1.47	0.002	0.13	<0.1	0.09	2.6	0.3	<0.05	3	1.5	<0.2
1147448	Soil	6	31	0.11	1312	0.006	2	0.90	0.003	0.06	<0.1	0.07	2.1	0.2	0.07	4	1.0	<0.2
1147450	Soil	4	27	0.06	341	0.004	1	0.73	0.004	0.06	<0.1	0.15	1.0	0.1	0.08	4	2.8	<0.2
1146152	Soil	15	29	0.07	4087	0.003	10	1.15	0.020	0.20	<0.1	0.60	3.3	0.3	0.13	3	26.7	<0.2
1146154	Soil	9	5	<0.01	149	<0.001	<1	0.26	0.002	0.10	<0.1	0.04	0.4	0.1	0.11	<1	1.6	<0.2
1146156	Soil	8	18	0.20	173	0.012	2	0.98	0.005	0.07	0.1	0.04	1.6	0.2	<0.05	6	1.1	<0.2
1147445	Soil	7	14	0.15	1242	0.002	3	0.80	0.004	0.07	<0.1	0.18	4.0	0.9	<0.05	2	2.4	<0.2
1147446	Soil	7	15	0.16	605	0.002	1	0.74	0.003	0.05	<0.1	0.09	3.5	0.2	<0.05	2	3.7	<0.2
1147447	Soil	4	39	0.33	2122	0.005	<1	1.30	0.004	0.06	<0.1	0.06	1.7	0.7	<0.05	4	0.9	<0.2
1147449	Soil	4	20	0.03	473	0.003	2	0.49	0.008	0.07	<0.1	0.07	0.5	<0.1	0.10	3	2.4	<0.2
1146151	Soil	4	68	0.15	706	0.004	2	1.36	0.007	0.07	<0.1	0.21	2.5	0.1	0.07	5	11.4	0.2
1146153	Soil	5	14	0.06	143	0.003	<1	0.68	0.003	0.08	<0.1	0.06	1.6	0.2	<0.05	2	1.4	<0.2
1146155	Soil	2	16	0.19	119	<0.001	<1	0.75	0.002	0.09	<0.1	0.08	4.1	0.2	<0.05	2	<0.5	<0.2
1146163	Soil	10	10	0.04	108	0.004	2	0.45	0.003	0.06	<0.1	0.02	1.2	0.2	0.05	3	1.5	<0.2
1146164	Soil	10	11	0.05	119	0.004	1	0.50	0.003	0.06	<0.1	0.03	1.1	0.2	<0.05	3	1.8	<0.2
1146168	Soil	15	11	0.60	2744	0.002	5	0.67	0.003	0.06	<0.1	0.35	8.7	0.2	0.05	2	2.2	<0.2
1146162	Soil	7	15	0.08	180	0.005	3	0.73	0.003	0.08	<0.1	0.05	1.3	0.3	0.07	4	1.0	<0.2
1146169	Soil	12	9	0.03	456	0.003	3	0.26	0.004	0.21	<0.1	1.09	3.5	1.0	0.42	2	3.4	<0.2
1146160	Soil	4	12	0.03	135	0.003	<1	0.38	0.003	0.09	<0.1	0.06	1.8	0.2	0.07	2	1.7	<0.2
1146165	Soil	8	17	0.24	1147	0.006	3	0.88	0.003	0.09	<0.1	0.14	3.1	0.3	0.08	2	1.5	<0.2
1146161	Soil	6	11	0.03	144	0.005	2	0.43	0.005	0.10	<0.1	0.07	2.0	0.4	0.11	3	2.7	<0.2
1146167	Soil	12	21	0.02	503	0.003	5	0.31	0.003	0.10	<0.1	0.46	2.1	0.3	0.19	2	2.7	<0.2
1146166	Soil	9	20	0.19	356	0.003	3	1.01	0.003	0.11	<0.1	0.10	2.6	0.4	0.06	3	2.2	<0.2
1132009	Soil	17	30	0.37	250	0.022	2	1.52	0.006	0.09	0.3	0.06	1.5	0.2	<0.05	5	1.1	<0.2
1132011	Soil	15	49	0.29	601	0.022	3	2.24	0.007	0.13	0.3	0.08	3.1	0.3	0.15	6	4.7	0.2
1132010	Soil	14	26	0.27	284	0.013	2	1.45	0.004	0.08	0.2	0.08	1.3	0.3	<0.05	4	1.8	<0.2
1131696	Soil	19	13	0.14	804	0.003	3	0.81	0.005	0.13	<0.1	0.36	3.5	0.6	<0.05	2	3.9	<0.2
1131693	Soil	15	25	0.28	269	0.018	1	1.59	0.004	0.05	0.2	0.11	3.9	0.1	0.07	4	1.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000236.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1132012	Soil		1.4	53.2	20.0	7	2.4	2.6	0.5	199	0.36	3.9	9.8	19.6	1.1	38	0.1	3.1	0.2	59	<0.01	0.018
1132018	Soil		8.0	122.6	23.6	212	0.5	39.6	7.6	691	3.58	28.1	1.5	11.0	0.3	26	0.2	3.5	0.3	130	0.04	0.148
1131700	Soil		4.3	72.2	21.8	97	0.2	25.8	15.4	1546	3.42	13.8	2.2	3.9	0.1	24	0.5	1.8	0.3	49	0.05	0.119
1132013	Soil		4.8	72.6	22.4	115	0.3	24.8	4.5	155	2.76	45.9	1.2	2.0	0.2	25	0.1	3.3	0.4	121	0.02	0.068
1132005	Soil		9.0	96.8	20.4	292	1.1	82.3	33.3	1893	6.68	11.8	3.0	24.9	1.4	90	2.9	2.6	0.3	35	0.56	0.201
1131697	Soil		7.7	133.3	25.1	206	0.9	61.7	18.6	437	5.37	21.7	2.9	22.8	2.3	90	0.5	2.8	0.3	52	0.06	0.107
1131694	Soil		7.3	157.6	26.8	205	1.5	55.7	10.0	240	4.14	112.5	3.4	23.1	0.6	284	0.5	3.4	0.4	62	0.06	0.277
1132007	Soil		8.7	51.1	15.5	217	0.6	40.3	10.2	475	2.86	23.2	4.3	4.3	0.8	48	0.5	4.9	0.2	151	0.14	0.163
1132003	Soil		5.5	70.6	20.6	127	0.3	40.7	11.2	541	3.72	33.5	1.8	14.2	1.6	39	0.4	2.7	0.3	49	0.06	0.070
1132006	Soil		7.4	48.5	16.0	217	0.7	42.8	9.8	448	2.66	21.0	3.6	3.9	0.7	39	0.7	4.4	0.3	131	0.07	0.127
1131699	Soil		5.0	100.4	22.0	157	0.2	47.2	24.3	1370	5.77	20.3	2.3	4.9	1.1	29	0.4	1.9	0.3	48	0.05	0.088
1132008	Soil		7.4	41.7	17.3	182	0.4	32.8	7.3	341	3.24	24.9	3.0	4.7	0.5	35	0.5	4.1	0.3	148	0.06	0.093
1132002	Soil		6.5	77.7	20.9	132	0.3	33.5	10.5	541	4.60	21.6	1.7	6.3	<0.1	72	0.3	2.5	0.4	59	0.05	0.108
1132001	Soil		6.8	46.5	18.4	88	0.3	21.5	6.4	825	2.85	15.5	1.4	3.8	<0.1	40	0.3	2.0	0.3	51	0.05	0.110
1131695	Soil		11.7	70.4	16.9	140	0.9	34.2	11.5	298	4.17	32.7	3.2	4.2	0.4	95	0.6	3.7	0.3	57	0.14	0.227
1132004	Soil		8.4	49.1	20.0	159	0.5	33.9	5.3	268	2.55	29.5	2.0	5.7	<0.1	49	0.7	3.8	0.3	92	0.12	0.092
1132016	Soil		4.7	49.1	25.4	127	0.5	27.9	7.5	299	3.34	95.7	0.9	11.0	0.6	18	0.2	4.7	0.4	111	0.04	0.052
1132024	Soil		8.0	42.3	60.0	170	1.9	29.5	5.2	222	3.79	73.9	1.8	8.8	3.0	32	0.4	11.5	0.6	132	0.07	0.172
1132017	Soil		5.0	40.0	16.7	107	0.3	21.3	4.8	218	2.86	45.9	0.8	4.1	0.3	17	0.2	4.2	0.2	99	0.02	0.068
1132023	Soil		3.5	25.6	12.6	64	1.1	14.9	3.6	142	1.73	11.3	0.6	1.7	<0.1	14	0.1	1.8	0.3	66	0.03	0.053
1132022	Soil		7.8	49.6	25.0	164	0.9	33.6	8.7	563	2.77	29.7	2.5	6.7	0.8	38	0.5	5.3	0.3	120	0.08	0.118
1132014	Soil		5.2	58.0	17.2	110	0.3	22.7	5.2	484	2.55	61.4	0.8	2.7	<0.1	17	0.2	3.5	0.3	112	0.02	0.061
1132021	Soil		6.0	41.7	13.7	86	1.8	19.4	4.9	319	2.82	23.8	2.0	5.3	0.3	30	0.2	3.0	0.2	121	0.03	0.130
1132020	Soil		6.4	56.2	18.7	174	0.7	37.1	13.7	955	3.03	27.2	2.5	7.3	1.6	36	0.7	3.8	0.3	102	0.13	0.157
1132025	Soil		5.9	24.5	42.7	103	1.9	12.8	1.8	67	1.81	129.9	0.9	4.1	0.5	23	0.1	12.4	3.4	96	0.01	0.079
1132019	Soil		4.3	89.2	14.4	151	0.6	40.9	13.4	861	2.98	31.6	1.6	12.9	2.5	24	0.5	3.7	0.2	57	0.09	0.091
1132015	Soil		4.1	30.8	17.3	113	0.1	24.0	6.4	513	3.64	24.2	0.9	8.9	0.9	14	0.3	2.4	0.4	111	0.04	0.057
1131698	Soil		3.3	76.6	19.5	98	0.4	23.7	9.3	291	3.12	12.6	1.3	15.9	0.2	64	0.2	1.8	0.2	31	0.03	0.127
1157763	Soil		30.0	152.8	100.6	643	1.5	84.4	15.3	1050	10.62	108.1	16.5	19.8	5.5	304	4.4	13.5	0.7	134	0.03	0.343
1157764	Soil		12.4	66.1	14.5	257	0.9	44.3	6.3	187	3.06	16.4	4.7	7.8	2.8	73	1.3	5.3	0.3	191	0.21	0.222

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000236.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1132012	Soil	12	37	0.02	247	0.003	2	0.33	0.002	0.05	<0.1	1.06	1.4	0.1	0.09	3	5.9	<0.2
1132018	Soil	12	26	0.14	186	0.010	2	1.12	0.005	0.08	0.1	0.03	0.8	0.3	0.05	5	2.2	<0.2
1131700	Soil	11	22	0.16	400	0.007	2	1.29	0.009	0.09	0.1	0.11	0.5	0.2	0.14	5	0.8	<0.2
1132013	Soil	11	22	0.06	162	0.010	2	0.72	0.006	0.07	0.1	0.03	0.7	0.2	<0.05	5	1.6	<0.2
1132005	Soil	20	34	0.65	1436	0.005	3	2.49	0.007	0.10	<0.1	0.39	2.5	0.3	0.20	4	2.9	<0.2
1131697	Soil	15	25	0.33	572	0.009	<1	1.44	0.015	0.14	0.1	0.35	2.4	0.4	0.18	4	2.5	<0.2
1131694	Soil	8	17	0.10	1024	0.003	8	0.77	0.004	0.23	<0.1	0.18	1.3	0.7	0.31	3	3.6	<0.2
1132007	Soil	12	31	0.23	661	0.008	3	1.10	0.004	0.10	0.2	0.13	1.3	0.3	0.07	3	3.6	<0.2
1132003	Soil	14	22	0.34	325	0.019	3	1.27	0.006	0.10	0.1	0.13	1.9	0.3	0.08	4	0.8	<0.2
1132006	Soil	11	26	0.20	347	0.006	2	1.12	0.004	0.09	0.1	0.15	1.0	0.3	0.06	3	3.4	<0.2
1131699	Soil	14	23	0.33	346	0.015	2	1.53	0.005	0.10	0.2	0.09	1.8	0.2	0.05	5	0.6	<0.2
1132008	Soil	13	32	0.26	286	0.008	3	1.23	0.004	0.10	0.1	0.08	1.0	0.3	<0.05	4	2.4	<0.2
1132002	Soil	13	24	0.19	495	0.006	3	1.20	0.006	0.11	<0.1	0.08	0.6	0.2	0.13	4	1.5	<0.2
1132001	Soil	10	14	0.05	593	0.003	3	0.75	0.007	0.10	<0.1	0.06	0.2	0.2	0.14	4	1.1	<0.2
1131695	Soil	13	20	0.19	629	0.005	3	1.04	0.007	0.22	0.1	0.37	1.2	0.6	0.37	3	3.8	<0.2
1132004	Soil	9	21	0.11	891	0.003	2	0.64	0.003	0.09	<0.1	0.16	0.5	0.2	0.07	3	3.2	<0.2
1132016	Soil	12	28	0.23	204	0.015	2	1.23	0.004	0.06	0.2	0.03	1.6	0.2	<0.05	6	1.3	<0.2
1132024	Soil	11	34	0.19	243	0.010	3	1.45	0.003	0.08	0.2	0.06	2.1	0.3	<0.05	4	2.7	<0.2
1132017	Soil	10	21	0.11	130	0.009	2	0.78	0.004	0.06	0.1	0.02	1.1	0.2	<0.05	4	1.3	<0.2
1132023	Soil	13	17	0.05	156	0.012	1	0.53	0.008	0.05	0.2	0.04	0.4	0.1	<0.05	5	0.6	<0.2
1132022	Soil	13	27	0.20	303	0.009	3	1.13	0.004	0.09	0.1	0.12	1.4	0.3	<0.05	4	2.3	<0.2
1132014	Soil	11	22	0.07	129	0.009	2	0.69	0.003	0.05	0.1	0.02	0.8	0.2	<0.05	5	1.4	<0.2
1132021	Soil	11	29	0.09	270	0.006	3	1.18	0.004	0.07	0.3	0.15	0.9	0.3	0.08	4	2.4	<0.2
1132020	Soil	14	31	0.32	358	0.013	3	1.43	0.004	0.11	0.2	0.15	2.2	0.3	<0.05	4	3.0	<0.2
1132025	Soil	14	15	0.08	176	0.009	2	0.59	0.004	0.06	0.4	0.02	0.8	0.3	<0.05	5	1.9	<0.2
1132019	Soil	13	22	0.22	195	0.018	2	1.20	0.004	0.06	0.2	0.06	2.4	0.2	<0.05	3	1.9	<0.2
1132015	Soil	13	30	0.22	153	0.017	2	1.38	0.004	0.08	0.2	0.02	1.6	0.2	<0.05	7	0.8	<0.2
1131698	Soil	11	16	0.15	376	0.005	2	0.91	0.009	0.11	<0.1	0.12	0.7	0.1	0.09	3	1.0	<0.2
1157763	Soil	37	51	0.12	835	0.006	4	1.44	0.009	0.42	<0.1	1.13	5.3	0.9	0.78	7	83.8	1.2
1157764	Soil	17	34	0.28	599	0.019	4	1.05	0.004	0.17	0.2	0.11	2.6	0.6	0.10	4	4.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000236.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1157765	Soil	9.9	43.8	15.6	167	0.8	33.7	6.1	287	3.37	26.2	3.1	6.8	1.8	43	0.5	4.7	0.3	149	0.10	0.304
1157766	Soil	2.4	13.7	5.5	28	0.6	5.7	1.0	41	0.48	3.1	1.1	0.9	<0.1	11	0.2	0.7	0.1	37	0.02	0.051
1157768	Soil	3.3	82.4	12.6	342	0.2	70.6	17.8	2471	5.75	32.4	2.6	3.1	0.7	64	1.8	1.9	0.2	153	0.04	0.100
1157767	Soil	4.1	56.1	12.6	207	0.2	44.1	9.4	484	4.22	24.4	2.1	3.1	<0.1	56	0.5	2.2	0.3	72	0.06	0.108
1157769	Soil	1.7	207.5	27.6	367	0.1	83.2	43.1	8576	6.89	21.1	2.9	5.1	0.3	49	3.1	0.9	0.2	88	0.05	0.141
1157770	Soil	2.6	156.6	23.9	210	0.2	61.0	28.2	5108	4.76	15.9	2.5	8.7	0.2	90	1.2	1.7	0.3	144	0.04	0.181
1157771	Soil	2.0	131.3	24.1	112	0.2	33.5	32.4	5470	2.95	30.3	2.2	4.8	<0.1	149	1.7	1.0	0.3	61	0.05	0.132
1157772	Soil	2.9	147.4	24.2	151	0.2	48.1	24.8	1533	4.06	21.9	2.8	8.5	<0.1	44	1.0	1.7	0.3	83	0.05	0.137
1157773	Soil	4.3	194.4	22.0	209	0.7	70.5	19.0	1384	5.19	21.2	2.8	7.2	0.2	110	1.2	1.7	0.3	92	0.04	0.172
1157774	Soil	11.5	140.9	24.3	425	0.1	88.5	32.2	4072	5.77	22.1	1.7	4.8	0.1	52	0.8	3.0	0.3	122	0.03	0.101
1157778	Soil	5.5	87.7	16.5	280	0.4	58.2	9.5	804	4.85	14.3	1.6	1.3	<0.1	59	1.0	2.1	0.4	147	0.05	0.140
1157777	Soil	4.7	50.6	16.9	138	0.2	33.1	6.0	343	3.95	18.6	1.5	1.8	<0.1	33	0.6	2.1	0.3	126	0.05	0.087
1157776	Soil	3.9	30.6	19.3	105	0.2	21.8	4.6	181	3.34	21.5	1.1	1.2	0.2	36	0.6	2.3	0.3	188	0.05	0.069
1157775	Soil	6.1	54.2	21.1	164	0.2	33.4	10.2	818	3.61	14.0	1.3	1.0	<0.1	36	0.9	1.6	0.3	97	0.04	0.105
1157782	Soil	1.8	32.4	10.1	104	0.1	22.8	4.3	161	2.48	4.9	0.5	<0.5	<0.1	13	1.4	0.8	0.3	56	0.03	0.053
1157780	Soil	3.8	97.2	12.4	202	0.3	55.5	9.5	277	4.25	11.5	1.5	2.9	0.5	29	0.8	1.6	0.5	114	0.03	0.111
1157783	Soil	3.9	47.6	15.0	149	0.2	26.4	5.6	199	2.75	9.5	0.8	0.5	0.9	21	1.2	1.9	0.4	104	0.02	0.057
1157781	Soil	5.5	89.8	17.8	257	0.2	56.8	14.2	601	4.61	16.8	1.1	1.7	0.3	31	1.8	2.3	0.4	113	0.05	0.086
1157784	Soil	4.3	61.0	15.5	181	0.2	35.1	9.6	477	3.19	11.9	0.9	1.5	0.5	24	0.8	2.2	0.3	88	0.04	0.064
1157779	Soil	6.3	127.9	33.0	187	0.5	36.5	6.0	295	5.73	36.5	2.0	3.9	0.6	105	1.1	3.4	0.5	176	0.04	0.180
1157751	Soil	26.6	127.1	21.5	314	0.2	77.4	15.5	390	6.23	30.4	2.9	4.4	0.5	11	0.4	3.8	0.3	91	0.03	0.103
1157752	Soil	3.6	253.6	19.6	486	0.2	142.9	18.0	318	7.11	8.3	3.5	20.6	2.2	14	0.4	3.0	0.4	61	0.02	0.086
1157753	Soil	18.6	89.6	122.8	246	2.8	47.4	8.1	483	9.87	84.5	6.0	17.8	4.3	259	1.9	8.3	0.8	129	0.40	0.395
1157754	Soil	3.1	54.1	13.3	126	0.5	26.2	5.6	179	3.86	7.5	0.8	1.8	0.4	13	0.2	1.4	0.2	36	0.02	0.052
1157755	Soil	6.1	50.7	22.1	59	1.3	13.8	3.3	121	3.51	17.9	1.3	4.5	0.9	148	0.1	5.1	0.6	80	0.03	0.115
1157756	Soil	8.1	107.7	63.5	151	0.6	43.0	15.1	2560	6.41	47.3	3.3	4.0	2.9	157	0.3	5.0	0.6	110	0.04	0.190
1157758	Soil	99.0	163.3	14.6	653	1.5	130.4	6.8	217	2.55	56.2	19.9	4.5	4.7	48	2.1	25.2	0.2	365	0.12	0.048
1157757	Soil	17.9	51.0	23.2	65	5.3	14.4	2.1	129	2.71	29.4	4.9	6.8	0.9	125	0.3	7.2	0.4	129	0.08	0.249
1157759	Soil	69.1	107.6	13.5	416	1.4	85.9	5.8	225	2.20	37.2	13.5	4.9	5.0	72	2.1	19.5	0.2	216	0.12	0.047
1157760	Soil	3.1	32.1	7.0	35	0.4	6.3	1.8	40	1.20	3.6	0.6	1.6	0.3	12	<0.1	1.0	<0.1	29	0.02	0.051

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1157765	Soil	14	37	0.19	336	0.009	2	1.26	0.004	0.10	0.4	0.10	1.8	0.4	0.06	4	4.4	<0.2
1157766	Soil	9	10	0.03	181	0.003	2	0.45	0.014	0.05	<0.1	0.05	<0.1	0.2	<0.05	3	0.8	<0.2
1157768	Soil	14	50	0.23	446	0.012	2	2.00	0.005	0.07	0.1	0.07	2.9	0.2	<0.05	7	1.7	<0.2
1157767	Soil	12	37	0.27	284	0.012	2	1.71	0.005	0.07	0.1	0.06	1.1	0.2	<0.05	5	1.6	<0.2
1157769	Soil	8	50	0.17	315	0.012	2	1.97	0.011	0.05	<0.1	0.15	4.6	0.2	0.06	7	1.5	<0.2
1157770	Soil	9	62	0.17	300	0.008	2	2.20	0.008	0.06	<0.1	0.15	1.5	0.1	0.07	6	1.5	<0.2
1157771	Soil	10	47	0.15	288	0.012	2	1.62	0.014	0.06	<0.1	0.07	1.4	0.2	<0.05	9	1.1	<0.2
1157772	Soil	10	43	0.18	282	0.008	2	2.32	0.005	0.07	<0.1	0.15	1.1	0.2	0.08	7	1.9	<0.2
1157773	Soil	10	49	0.20	271	0.009	2	2.33	0.006	0.07	<0.1	0.20	1.2	0.1	0.08	6	1.8	<0.2
1157774	Soil	9	39	0.17	327	0.008	2	1.90	0.003	0.07	<0.1	0.04	1.9	0.1	<0.05	6	2.0	<0.2
1157778	Soil	14	38	0.13	385	0.006	2	1.55	0.004	0.10	<0.1	0.06	0.8	0.2	<0.05	7	1.9	<0.2
1157777	Soil	15	34	0.18	240	0.009	1	1.41	0.004	0.07	0.1	0.03	0.5	0.1	<0.05	7	1.2	<0.2
1157776	Soil	15	38	0.19	299	0.021	2	1.30	0.004	0.10	0.2	0.02	1.3	0.1	<0.05	8	1.8	<0.2
1157775	Soil	11	31	0.15	300	0.006	1	1.76	0.006	0.07	<0.1	0.04	0.5	0.1	<0.05	7	1.1	<0.2
1157782	Soil	8	17	0.05	160	0.012	1	0.66	0.013	0.06	<0.1	0.02	0.7	<0.1	<0.05	5	<0.5	<0.2
1157780	Soil	10	33	0.12	204	0.009	4	1.18	0.006	0.11	<0.1	0.03	2.2	0.1	<0.05	7	1.4	<0.2
1157783	Soil	13	21	0.06	157	0.017	2	0.78	0.008	0.07	0.3	0.01	1.5	<0.1	<0.05	7	1.1	<0.2
1157781	Soil	15	32	0.12	220	0.009	2	1.22	0.004	0.11	0.1	0.03	1.7	0.1	<0.05	9	1.0	<0.2
1157784	Soil	13	22	0.11	160	0.011	1	0.86	0.007	0.09	0.1	0.03	1.3	0.1	<0.05	6	1.2	<0.2
1157779	Soil	14	58	0.16	316	0.010	<1	1.56	0.007	0.11	0.1	0.06	1.1	0.2	0.13	11	3.3	<0.2
1157751	Soil	10	21	0.06	288	0.016	2	0.93	0.004	0.07	0.2	0.06	2.3	0.3	<0.05	6	2.1	<0.2
1157752	Soil	8	32	0.24	562	0.004	1	2.26	0.005	0.07	<0.1	0.07	4.1	<0.1	<0.05	4	2.0	<0.2
1157753	Soil	23	33	0.13	48	0.004	3	0.83	0.015	0.63	<0.1	0.85	4.3	0.6	1.73	4	7.1	0.9
1157754	Soil	5	13	0.06	192	0.006	<1	0.64	0.013	0.13	<0.1	0.02	1.0	0.1	0.31	3	2.0	<0.2
1157755	Soil	9	25	0.06	185	0.005	3	0.57	0.005	0.37	0.1	0.05	1.2	0.4	0.72	5	10.9	<0.2
1157756	Soil	24	31	0.14	701	0.007	4	1.30	0.005	0.20	0.3	0.06	3.1	0.2	0.17	4	6.5	0.5
1157758	Soil	21	12	0.07	527	0.005	4	0.40	0.002	0.12	0.1	0.89	3.9	1.2	0.07	2	15.4	0.2
1157757	Soil	14	31	0.05	463	0.005	3	0.56	0.007	0.17	0.2	0.31	1.4	0.6	0.36	3	14.2	<0.2
1157759	Soil	14	10	0.07	625	0.003	2	0.35	0.003	0.13	0.1	0.56	3.5	0.9	0.12	1	8.8	<0.2
1157760	Soil	6	9	0.02	91	0.003	<1	0.30	0.012	0.05	<0.1	0.03	0.2	<0.1	0.07	2	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1157761	Soil	11.3	107.1	11.0	322	3.6	59.8	7.4	85	2.94	13.7	1.9	1.6	0.6	16	0.5	6.6	0.3	81	0.02	0.060
1157762	Soil	10.6	37.9	11.6	121	3.6	19.5	1.9	46	1.43	15.2	2.0	2.0	0.2	30	0.3	5.6	0.2	114	0.02	0.067
1131385	Soil	3.2	53.6	13.8	151	0.2	46.3	14.5	611	3.57	18.1	1.0	3.1	3.2	21	0.7	1.9	0.5	61	0.10	0.060
1131384	Soil	2.1	71.7	9.0	178	0.2	36.8	11.2	521	3.67	22.2	0.7	0.9	0.2	25	0.5	1.3	0.4	42	0.03	0.105
1131386	Soil	2.1	141.1	13.5	217	0.2	75.7	24.4	707	3.99	19.8	1.6	10.9	2.9	26	0.9	2.0	0.4	51	0.07	0.050
1131383	Soil	1.4	37.8	15.5	43	0.2	8.4	2.7	88	1.75	122.5	0.6	25.0	2.3	25	0.1	3.7	0.5	24	0.03	0.033
1131387	Soil	2.1	123.0	13.0	114	0.2	28.9	8.9	427	3.53	16.1	1.1	2.5	0.3	16	0.5	1.4	0.3	51	0.03	0.087
1131392	Soil	2.3	63.4	10.2	91	0.1	23.0	5.8	357	3.29	22.7	0.8	3.7	1.1	31	0.4	1.4	0.3	68	0.06	0.064
1131391	Soil	4.3	101.3	12.1	134	0.2	28.9	5.6	198	3.29	21.2	1.6	12.8	<0.1	67	0.3	1.7	0.3	73	0.05	0.126
1131390	Soil	2.5	101.1	11.0	112	0.2	23.7	5.1	198	3.50	19.9	1.2	8.8	0.2	32	0.5	1.4	0.3	58	0.07	0.074
1131389	Soil	2.7	107.4	14.2	152	0.1	38.1	12.0	923	3.78	20.7	1.2	6.6	1.6	24	0.4	1.7	0.3	55	0.05	0.062
1131388	Soil	2.2	119.9	15.1	163	0.2	40.3	12.6	526	4.16	19.3	1.1	4.7	1.1	20	0.4	1.7	0.3	59	0.05	0.062
1131382	Soil	2.7	256.3	15.6	125	0.2	32.9	10.3	388	4.06	14.1	1.8	4.0	0.7	20	0.6	2.1	0.3	82	0.05	0.064
1131717	Soil	32.2	95.9	17.9	521	1.0	70.0	9.1	266	4.01	28.7	5.4	5.5	4.2	48	1.2	11.9	0.3	264	0.06	0.192
1131704	Soil	4.8	152.1	18.3	152	0.6	19.6	12.8	1494	4.56	6.1	1.3	1.8	<0.1	18	3.0	1.7	0.4	105	0.04	0.227
1131703	Soil	8.5	33.9	13.7	133	0.6	20.9	3.9	182	1.71	10.9	1.9	2.0	0.1	41	0.8	2.7	0.3	179	0.06	0.110
1131702	Soil	5.8	136.7	18.0	254	0.6	50.6	14.9	1167	3.79	13.6	2.3	10.9	0.5	48	5.9	2.2	0.3	103	0.16	0.158
1131701	Soil	3.2	54.6	6.6	73	0.4	13.9	7.8	3434	0.87	2.0	1.2	1.0	<0.1	22	7.4	0.5	0.2	29	0.10	0.084
1131400	Soil	4.2	63.2	17.0	166	0.3	40.0	17.1	2404	3.22	13.9	1.1	8.4	0.2	22	2.4	1.8	0.2	58	0.04	0.119
1131396	Soil	2.0	70.1	14.1	167	0.2	57.3	23.6	3799	5.01	8.6	0.7	<0.5	0.2	42	1.0	1.0	0.3	49	0.04	0.126



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1157761	Soil	16	18	0.03	184	0.004	1	0.48	0.006	0.06	0.1	0.05	1.1	0.2	<0.05	4	2.8	<0.2
1157762	Soil	9	27	0.03	302	0.010	2	0.37	0.012	0.06	0.1	0.16	0.8	0.3	0.11	3	5.5	<0.2
1131385	Soil	15	28	0.35	171	0.032	2	1.56	0.005	0.08	0.3	0.04	2.5	0.2	0.08	4	0.5	<0.2
1131384	Soil	10	14	0.04	182	0.009	3	0.63	0.004	0.07	0.1	0.06	1.1	<0.1	0.13	3	0.6	0.2
1131386	Soil	15	25	0.26	213	0.018	2	1.30	0.004	0.06	0.1	0.08	3.2	0.1	<0.05	3	0.8	0.3
1131383	Soil	9	15	0.08	313	0.004	3	0.63	0.002	0.07	<0.1	0.11	1.2	0.2	0.07	2	1.9	0.3
1131387	Soil	10	25	0.12	198	0.011	1	1.09	0.007	0.06	0.1	0.08	1.2	0.1	0.13	5	1.2	<0.2
1131392	Soil	12	27	0.26	223	0.016	<1	1.52	0.003	0.07	0.2	0.06	2.0	0.2	<0.05	5	<0.5	<0.2
1131391	Soil	12	27	0.16	214	0.004	2	1.21	0.005	0.09	0.1	0.06	0.3	0.2	0.16	5	1.3	<0.2
1131390	Soil	11	27	0.19	194	0.013	2	1.28	0.005	0.07	0.2	0.06	0.9	0.1	0.18	4	0.8	<0.2
1131389	Soil	13	28	0.23	189	0.020	2	1.20	0.005	0.07	0.1	0.07	2.0	0.2	0.11	4	1.4	0.2
1131388	Soil	14	27	0.20	192	0.013	2	1.19	0.003	0.05	0.1	0.06	2.1	0.1	0.08	4	1.0	<0.2
1131382	Soil	13	28	0.21	178	0.019	1	1.50	0.004	0.06	0.2	0.08	2.0	0.3	0.07	4	1.2	0.3
1131717	Soil	21	35	0.26	440	0.005	5	1.52	0.004	0.18	<0.1	0.10	3.2	0.6	0.17	5	4.6	<0.2
1131704	Soil	11	25	0.35	255	0.002	2	1.57	0.006	0.11	<0.1	0.04	0.1	0.2	0.09	7	1.3	<0.2
1131703	Soil	15	30	0.13	338	0.005	2	0.89	0.004	0.12	0.1	0.03	0.3	0.3	0.07	5	2.8	<0.2
1131702	Soil	18	31	0.21	1122	0.007	2	1.38	0.005	0.12	<0.1	0.06	1.0	0.2	0.08	6	1.0	<0.2
1131701	Soil	6	8	0.05	598	0.002	<1	0.59	0.015	0.05	<0.1	0.02	0.2	0.1	0.11	2	<0.5	<0.2
1131400	Soil	13	19	0.16	358	0.007	2	0.92	0.005	0.10	<0.1	0.03	0.6	0.2	0.11	4	1.4	<0.2
1131396	Soil	13	26	0.21	332	0.009	1	1.61	0.004	0.07	<0.1	0.05	1.1	0.1	0.12	7	<0.5	<0.2



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NUG Project
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Project: NUG
Report Date: September 16, 2011

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QUALITY CONTROL REPORT

DAW11000236.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1131725	Soil	7.2	97.9	20.7	124	0.8	26.6	7.0	718	2.60	15.5	2.9	10.1	0.3	80	0.9	3.2	0.2	87	0.11	0.205
REP 1131725	QC	7.3	95.9	20.4	123	0.8	28.6	7.5	757	2.83	15.8	3.1	10.1	0.2	83	1.0	3.4	0.2	87	0.11	0.212
1131335	Soil	2.1	18.8	5.7	26	0.3	5.9	5.0	165	0.63	3.8	1.1	13.6	0.1	10	0.2	0.7	0.1	48	0.02	0.042
REP 1131335	QC	2.1	17.9	5.9	24	0.3	5.3	4.8	168	0.64	3.5	1.1	2.0	0.1	11	0.2	0.7	0.1	49	0.02	0.044
1131333	Soil	1.3	12.2	4.3	25	0.1	5.1	2.0	152	0.72	2.6	0.5	3.4	0.1	11	0.2	0.5	0.1	29	0.02	0.029
REP 1131333	QC	1.6	12.9	4.5	27	0.1	5.6	2.1	159	0.73	2.5	0.5	<0.5	<0.1	12	<0.1	0.5	0.1	30	0.02	0.030
1131381	Soil	9.0	90.9	25.0	497	1.5	57.8	12.6	775	3.94	20.0	16.2	17.4	2.2	77	3.7	3.8	0.4	230	0.22	0.216
REP 1131381	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1149124	Soil	4.2	37.0	11.9	128	0.6	20.2	5.7	210	1.75	17.9	1.7	4.3	0.3	28	0.7	2.4	0.2	50	0.08	0.082
REP 1149124	QC	4.5	36.5	12.1	128	0.6	20.5	5.9	207	1.73	17.5	1.6	3.4	0.3	28	0.6	2.4	0.2	51	0.08	0.082
1149102	Soil	3.9	51.0	18.0	154	0.2	31.9	10.3	781	2.72	16.3	0.9	3.9	0.2	23	0.1	2.5	0.3	71	0.01	0.084
REP 1149102	QC	3.8	49.9	17.9	153	0.2	31.1	10.2	780	2.71	16.1	0.9	4.2	0.2	24	0.1	2.6	0.3	71	0.02	0.081
1104357	Soil	3.4	49.1	17.7	129	0.1	24.4	8.8	482	4.13	20.2	1.1	2.2	0.2	16	0.3	2.0	0.4	69	0.03	0.140
REP 1104357	QC	3.3	48.3	17.8	126	0.1	26.2	8.8	494	4.14	20.9	1.1	2.6	0.2	16	0.3	2.1	0.4	67	0.03	0.136
1199606	Soil	4.8	68.1	19.6	204	0.2	49.7	16.7	1003	4.14	18.1	1.9	7.3	3.2	42	0.8	2.7	0.4	67	0.20	0.192
REP 1199606	QC	4.8	63.9	17.7	198	0.2	45.9	15.8	950	3.74	17.1	1.7	7.2	3.1	38	0.7	2.7	0.3	64	0.19	0.176
1199619	Soil	9.6	78.5	22.0	208	0.3	43.1	12.7	495	4.33	18.4	2.7	4.7	4.6	51	1.4	2.9	0.2	130	0.25	0.214
REP 1199619	QC	9.4	76.6	22.1	205	0.3	41.4	12.5	482	4.26	18.3	2.7	4.5	4.8	50	1.4	2.7	0.2	128	0.26	0.207
1135053	Soil	6.0	33.1	14.3	148	0.6	21.0	5.5	222	2.69	13.0	1.2	<0.5	0.2	25	0.9	2.4	0.3	103	0.04	0.134
REP 1135053	QC	5.7	33.3	14.4	144	0.6	21.8	5.6	226	2.76	12.8	1.2	0.9	0.2	25	1.0	2.4	0.3	101	0.04	0.136
1135051	Soil	29.0	62.0	16.3	452	0.8	77.8	6.8	148	2.71	25.9	4.2	2.6	1.2	53	0.9	13.0	0.2	235	0.08	0.136
REP 1135051	QC	29.2	62.4	15.7	449	0.8	76.2	6.8	151	2.66	26.1	4.0	2.4	1.1	53	0.9	12.6	0.2	238	0.08	0.131
1135075	Soil	2.9	29.8	10.2	99	2.0	18.2	2.7	155	0.80	4.7	2.6	6.7	<0.1	26	0.8	1.3	0.1	85	0.08	0.120
REP 1135075	QC	2.8	30.3	9.7	103	2.1	18.1	2.8	141	0.83	4.7	2.6	5.2	<0.1	26	1.1	1.3	0.1	85	0.08	0.116
1135078	Soil	4.1	68.5	15.7	144	0.3	32.2	7.4	172	3.12	12.6	1.1	11.6	0.2	18	0.5	1.8	0.2	65	0.03	0.063
REP 1135078	QC	3.7	65.3	14.9	139	0.3	29.8	6.9	166	3.01	12.0	1.0	9.5	0.2	17	0.4	1.8	0.2	61	0.03	0.061
1146169	Soil	24.7	51.5	41.0	226	1.6	65.5	3.8	116	1.82	33.1	9.5	15.9	8.5	157	2.6	16.1	0.3	132	0.21	0.046
REP 1146169	QC	24.7	52.7	43.3	231	1.6	66.8	4.0	119	1.83	35.4	10.1	13.8	9.3	159	2.6	16.6	0.3	135	0.21	0.049

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000236.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1131725	Soil	14	27	0.21	548	0.003	5	0.98	0.007	0.13	<0.1	0.12	0.3	0.2	0.12	4	2.0	<0.2
REP 1131725	QC	14	27	0.22	560	0.003	4	1.03	0.008	0.14	<0.1	0.14	0.2	0.2	0.13	4	2.3	<0.2
1131335	Soil	10	12	0.04	141	0.007	2	0.54	0.012	0.05	<0.1	0.05	0.3	0.1	<0.05	3	0.5	<0.2
REP 1131335	QC	11	12	0.04	147	0.008	2	0.55	0.012	0.05	<0.1	0.05	0.3	0.1	0.06	3	0.5	<0.2
1131333	Soil	5	6	0.03	149	0.008	2	0.31	0.014	0.04	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
REP 1131333	QC	5	6	0.03	146	0.008	1	0.31	0.014	0.04	<0.1	0.02	0.2	<0.1	0.06	2	0.7	<0.2
1131381	Soil	14	49	0.42	953	0.023	4	1.94	0.008	0.22	0.2	0.32	5.1	0.5	<0.05	6	3.4	<0.2
REP 1131381	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1149124	Soil	7	13	0.12	1004	0.005	2	0.67	0.005	0.06	0.1	0.15	0.9	0.2	<0.05	3	1.5	<0.2
REP 1149124	QC	7	13	0.11	1025	0.005	2	0.67	0.005	0.06	0.1	0.14	0.9	0.2	<0.05	2	1.3	<0.2
1149102	Soil	9	17	0.11	115	0.005	2	0.79	0.003	0.10	<0.1	0.03	0.6	0.2	<0.05	5	1.3	<0.2
REP 1149102	QC	9	17	0.11	117	0.005	2	0.78	0.003	0.10	<0.1	0.03	0.6	0.2	<0.05	5	1.2	<0.2
1104357	Soil	13	24	0.44	245	0.002	3	1.70	0.004	0.16	<0.1	0.05	0.4	0.2	<0.05	6	1.4	<0.2
REP 1104357	QC	13	24	0.44	237	0.003	5	1.72	0.004	0.16	<0.1	0.06	0.4	0.2	<0.05	6	1.4	<0.2
1199606	Soil	21	34	0.60	248	0.029	2	1.64	0.007	0.15	0.3	0.05	2.4	0.2	<0.05	5	2.0	<0.2
REP 1199606	QC	19	31	0.55	221	0.027	<1	1.48	0.006	0.14	0.2	0.04	2.3	0.2	<0.05	5	2.3	<0.2
1199619	Soil	23	34	1.51	380	0.010	14	2.58	0.005	0.45	<0.1	0.09	3.7	0.4	<0.05	8	2.1	<0.2
REP 1199619	QC	22	33	1.51	369	0.010	14	2.62	0.005	0.46	<0.1	0.10	3.9	0.4	<0.05	7	2.7	<0.2
1135053	Soil	12	22	0.14	236	0.009	3	0.94	0.006	0.09	0.3	0.04	0.6	0.2	<0.05	5	2.4	<0.2
REP 1135053	QC	12	21	0.13	245	0.008	2	0.95	0.004	0.08	0.1	0.04	0.4	0.2	<0.05	5	2.0	<0.2
1135051	Soil	20	32	0.11	360	0.004	3	0.91	0.004	0.14	0.1	0.05	1.6	0.4	0.07	4	8.3	0.2
REP 1135051	QC	20	32	0.11	365	0.004	3	0.90	0.004	0.14	0.1	0.05	1.5	0.4	0.09	4	6.9	<0.2
1135075	Soil	6	20	0.10	297	0.002	3	0.65	0.008	0.08	<0.1	0.29	0.5	0.3	0.10	2	0.8	<0.2
REP 1135075	QC	7	20	0.11	310	0.003	2	0.67	0.009	0.08	<0.1	0.29	0.6	0.3	0.10	2	0.9	<0.2
1135078	Soil	12	19	0.18	227	0.008	2	1.02	0.003	0.08	0.1	0.03	1.0	0.2	0.05	4	0.9	<0.2
REP 1135078	QC	11	18	0.18	220	0.007	2	0.95	0.003	0.07	0.1	0.03	1.1	0.2	<0.05	4	1.4	<0.2
1146169	Soil	12	9	0.03	456	0.003	3	0.26	0.004	0.21	<0.1	1.09	3.5	1.0	0.42	2	3.4	<0.2
REP 1146169	QC	13	10	0.03	475	0.003	3	0.28	0.005	0.22	<0.1	1.16	3.3	1.1	0.44	2	3.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 16, 2011

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QUALITY CONTROL REPORT

DAW11000236.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1131696	Soil	16.1	94.1	27.3	287	0.6	107.7	35.9	2540	4.07	47.9	3.0	9.2	1.8	33	2.3	3.2	0.3	29	0.08	0.070
REP 1131696	QC	16.3	98.4	28.5	305	0.6	113.4	37.8	2673	4.29	49.3	3.1	8.2	2.0	32	2.5	3.2	0.3	31	0.08	0.075
1132015	Soil	4.1	30.8	17.3	113	0.1	24.0	6.4	513	3.64	24.2	0.9	8.9	0.9	14	0.3	2.4	0.4	111	0.04	0.057
REP 1132015	QC	4.2	30.9	17.0	112	0.1	24.1	6.6	524	3.73	24.2	0.9	2.1	0.8	14	0.2	2.4	0.4	112	0.04	0.057
1157776	Soil	3.9	30.6	19.3	105	0.2	21.8	4.6	181	3.34	21.5	1.1	1.2	0.2	36	0.6	2.3	0.3	188	0.05	0.069
REP 1157776	QC	3.7	29.5	19.2	105	0.2	21.3	4.5	174	3.21	21.2	1.1	4.5	0.2	34	0.6	2.3	0.3	179	0.05	0.067
1157756	Soil	8.1	107.7	63.5	151	0.6	43.0	15.1	2560	6.41	47.3	3.3	4.0	2.9	157	0.3	5.0	0.6	110	0.04	0.190
REP 1157756	QC	7.5	107.1	62.4	151	0.5	42.1	14.8	2398	5.92	46.7	3.3	2.3	2.7	152	0.3	4.9	0.7	106	0.04	0.186
1131400	Soil	4.2	63.2	17.0	166	0.3	40.0	17.1	2404	3.22	13.9	1.1	8.4	0.2	22	2.4	1.8	0.2	58	0.04	0.119
REP 1131400	QC	4.1	62.1	16.8	165	0.4	39.6	16.7	2419	3.09	13.5	1.2	8.5	0.3	23	2.5	2.0	0.2	55	0.04	0.130
Reference Materials																					
STD DS8	Standard	13.5	106.5	125.1	310	1.8	36.3	7.5	632	2.45	25.5	3.0	123.3	7.9	74	2.4	5.8	6.7	43	0.75	0.081
STD DS8	Standard	12.9	115.1	119.1	306	1.7	37.1	7.5	619	2.37	26.4	3.2	116.2	7.7	68	2.7	5.5	7.3	41	0.72	0.082
STD DS8	Standard	13.2	116.2	120.3	303	1.7	37.8	7.4	626	2.42	24.9	3.1	113.6	7.4	71	2.6	5.8	6.9	42	0.70	0.076
STD DS8	Standard	13.9	109.0	131.8	319	1.8	39.0	7.9	620	2.54	25.8	2.9	112.3	7.2	70	2.3	5.8	6.8	44	0.73	0.083
STD DS8	Standard	12.6	110.8	128.1	320	1.8	37.8	7.5	612	2.48	26.7	2.7	105.6	6.5	60	2.3	5.3	6.7	41	0.67	0.084
STD DS8	Standard	15.4	114.0	126.3	328	1.8	41.1	8.0	670	2.60	25.6	3.1	106.7	7.0	74	2.1	6.0	6.9	43	0.75	0.088
STD DS8	Standard	14.1	113.4	128.5	330	1.7	38.4	7.9	668	2.63	25.9	2.8	116.7	6.5	70	2.4	5.3	6.4	45	0.74	0.084
STD DS8	Standard	13.1	106.3	122.0	308	1.7	36.2	7.1	599	2.43	24.7	2.6	131.5	6.4	61	2.2	5.2	6.2	40	0.67	0.076
STD DS8	Standard	14.8	123.7	133.6	335	1.9	42.2	8.6	676	2.71	29.6	3.2	110.9	7.6	80	2.5	6.5	8.1	49	0.77	0.089
STD DS8	Standard	13.1	114.4	132.3	314	1.7	40.2	7.7	629	2.53	25.2	3.2	114.7	7.8	69	2.4	5.2	7.3	44	0.69	0.079
STD DS8	Standard	12.7	98.9	120.2	292	1.8	34.0	6.9	584	2.31	24.1	2.8	105.4	7.0	64	2.5	5.4	6.7	40	0.66	0.076
STD DS8	Standard	12.9	124.0	121.4	325	1.8	39.6	7.6	611	2.44	24.4	2.8	124.3	7.1	65	2.4	5.7	7.4	42	0.69	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 16, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000236.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1131696	Soil	19	13	0.14	804	0.003	3	0.81	0.005	0.13	<0.1	0.36	3.5	0.6	<0.05	2	3.9	<0.2
REP 1131696	QC	19	13	0.14	839	0.003	4	0.84	0.006	0.14	<0.1	0.37	3.7	0.6	0.06	2	3.0	<0.2
1132015	Soil	13	30	0.22	153	0.017	2	1.38	0.004	0.08	0.2	0.02	1.6	0.2	<0.05	7	0.8	<0.2
REP 1132015	QC	13	30	0.22	154	0.017	2	1.40	0.004	0.08	0.2	0.03	1.7	0.3	<0.05	7	1.1	<0.2
1157776	Soil	15	38	0.19	299	0.021	2	1.30	0.004	0.10	0.2	0.02	1.3	0.1	<0.05	8	1.8	<0.2
REP 1157776	QC	15	35	0.17	289	0.020	2	1.23	0.003	0.09	0.2	0.03	1.1	0.1	<0.05	8	1.6	<0.2
1157756	Soil	24	31	0.14	701	0.007	4	1.30	0.005	0.20	0.3	0.06	3.1	0.2	0.17	4	6.5	0.5
REP 1157756	QC	23	30	0.14	678	0.006	4	1.26	0.005	0.18	0.3	0.06	2.9	0.2	0.16	4	6.2	0.4
1131400	Soil	13	19	0.16	358	0.007	2	0.92	0.005	0.10	<0.1	0.03	0.6	0.2	0.11	4	1.4	<0.2
REP 1131400	QC	13	18	0.16	364	0.007	2	0.91	0.005	0.10	<0.1	0.04	0.6	0.2	0.10	4	1.3	<0.2
Reference Materials																		
STD DS8	Standard	18	118	0.63	283	0.125	3	0.94	0.091	0.42	3.1	0.20	2.4	5.4	0.15	5	4.9	5.0
STD DS8	Standard	17	117	0.62	281	0.130	3	0.92	0.094	0.40	2.9	0.19	2.1	5.3	0.19	5	4.7	4.8
STD DS8	Standard	17	118	0.61	269	0.123	2	0.89	0.087	0.40	3.0	0.18	2.5	5.6	0.15	5	5.7	5.0
STD DS8	Standard	17	119	0.63	296	0.120	3	0.94	0.092	0.42	3.1	0.20	2.3	5.7	0.17	5	4.9	4.9
STD DS8	Standard	14	114	0.61	282	0.109	3	0.92	0.091	0.42	3.1	0.20	2.3	5.6	0.12	5	5.9	5.1
STD DS8	Standard	18	123	0.66	291	0.134	3	1.00	0.095	0.43	3.4	0.23	2.4	5.5	0.23	5	6.1	4.9
STD DS8	Standard	16	123	0.64	273	0.129	2	0.92	0.088	0.42	3.0	0.18	2.1	5.7	0.16	5	5.6	5.6
STD DS8	Standard	16	107	0.59	285	0.105	2	0.87	0.085	0.40	3.0	0.20	2.2	5.4	0.17	4	4.5	5.1
STD DS8	Standard	17	130	0.70	322	0.137	3	1.00	0.099	0.45	3.2	0.21	2.1	5.6	0.12	5	6.1	5.7
STD DS8	Standard	16	117	0.66	269	0.124	2	0.94	0.081	0.40	3.1	0.22	2.0	5.6	0.21	5	5.8	5.0
STD DS8	Standard	15	109	0.58	274	0.105	2	0.87	0.081	0.39	2.9	0.19	1.9	5.4	0.13	4	5.6	4.9
STD DS8	Standard	14	118	0.62	268	0.120	3	0.90	0.081	0.41	3.1	0.18	2.0	5.4	0.17	5	4.7	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 16, 2011

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QUALITY CONTROL REPORT

DAW11000236.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG

Report Date: September 16, 2011

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QUALITY CONTROL REPORT

DAW11000236.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 14, 2011
Page: 1 of 8

CERTIFICATE OF ANALYSIS

DAW11000237.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-03
P.O. Number
Number of Samples: 185

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	185	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	185	Dry at 60C			WHI
1DX2	185	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000237.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1		0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1131397	Soil	3.4	86.5	14.5	124	0.3	31.0	10.9	385	3.67	13.8	0.9	9.8	0.2	18	0.5	1.8	0.3	58	0.04	0.066		
1131398	Soil	2.0	84.4	17.7	162	<0.1	37.0	20.7	1156	4.31	6.5	0.7	3.8	<0.1	28	1.4	1.0	0.4	57	0.05	0.174		
1131395	Soil	2.7	47.4	11.2	127	0.2	27.4	9.9	529	3.59	12.9	0.6	3.9	1.2	11	0.8	1.5	0.3	59	0.04	0.051		
1131399	Soil	13.7	124.6	25.8	188	1.2	41.7	16.1	700	4.07	26.4	4.6	18.8	0.8	140	1.3	3.9	0.3	122	0.35	0.362		
1131394	Soil	1.6	132.8	19.3	300	0.1	65.8	32.5	2519	5.77	25.1	1.1	6.0	1.4	13	1.0	1.4	0.3	40	0.02	0.093		
1131393	Soil	2.8	318.9	26.5	89	0.2	20.2	7.8	743	5.76	18.3	1.6	8.9	1.3	22	0.4	2.1	0.5	115	0.03	0.100		
1131706	Soil	16.4	63.6	19.1	277	1.4	55.1	8.4	333	3.37	28.5	3.9	9.4	1.9	62	0.8	7.7	0.3	148	0.07	0.136		
1131705	Soil	13.2	53.0	19.2	219	0.9	44.4	8.0	370	3.35	24.4	3.2	5.8	0.5	62	0.7	5.8	0.3	146	0.10	0.199		
1131711	Soil	6.7	39.4	17.6	128	0.7	19.5	4.9	348	2.72	12.1	1.4	3.5	0.2	28	0.9	2.4	0.3	107	0.06	0.213		
1131707	Soil	13.6	78.9	24.2	284	1.2	45.0	11.3	342	3.63	18.5	3.0	7.4	1.5	73	3.8	4.3	0.3	122	0.18	0.258		
1131712	Soil	7.3	53.7	15.6	182	0.3	28.1	6.0	290	3.24	15.2	1.5	4.8	2.7	32	0.3	2.4	0.3	108	0.09	0.163		
1131713	Soil	3.8	50.6	12.7	103	0.5	17.8	7.4	949	2.93	10.9	0.8	2.8	0.6	14	0.3	1.4	0.3	66	0.03	0.117		
1131714	Soil	2.6	36.5	9.9	83	0.3	16.0	6.4	169	1.82	5.0	0.5	0.9	0.5	13	1.3	1.1	0.2	47	0.02	0.040		
1131708	Soil	19.7	128.6	40.4	220	4.9	45.6	5.0	196	4.48	40.8	4.4	31.5	1.2	160	0.9	5.4	0.3	214	0.02	0.128		
1131709	Soil	7.8	76.0	15.6	193	0.4	34.8	8.3	367	3.88	17.4	1.4	3.8	2.4	19	0.5	3.0	0.3	134	0.02	0.080		
1131715	Soil	8.4	70.4	21.3	173	1.0	32.0	7.3	172	4.40	16.5	1.5	6.7	2.5	50	0.9	3.8	0.3	105	0.03	0.130		
1131710	Soil	6.6	69.9	18.7	163	0.5	33.1	13.2	1212	3.70	13.7	1.4	4.1	1.1	26	0.5	2.5	0.3	93	0.07	0.192		
1131716	Soil	7.1	51.0	18.4	176	0.6	27.6	8.7	434	3.25	14.4	1.3	5.4	2.0	28	1.5	3.1	0.3	91	0.03	0.082		
1158942	Soil	5.0	74.6	19.9	186	0.4	42.7	16.6	808	4.51	11.7	1.1	4.3	0.6	27	0.6	2.0	0.3	50	0.04	0.094		
1158947	Soil	31.4	314.2	21.6	2120	1.3	298.8	14.0	166	9.42	45.9	10.1	16.7	2.7	61	5.9	36.7	0.2	206	0.05	0.217		
1158940	Soil	8.0	58.4	19.1	190	0.3	47.2	10.8	282	3.32	12.4	1.8	3.3	0.4	26	0.6	1.6	0.2	22	0.02	0.085		
1158943	Soil	5.9	83.9	30.8	257	0.3	60.8	30.4	1533	5.71	11.0	1.7	7.5	2.1	25	0.9	2.1	0.3	43	0.03	0.109		
1158941	Soil	18.5	135.9	32.1	317	0.6	103.7	23.8	940	6.40	17.7	3.1	6.5	1.7	82	3.8	3.0	0.3	43	0.34	0.185		
1158945	Soil	2.0	33.8	13.3	58	0.2	9.7	7.2	603	2.40	3.5	0.5	1.6	0.1	8	0.1	0.5	0.1	29	0.03	0.096		
1158951	Soil	15.0	138.4	53.5	233	0.4	62.9	15.1	589	7.10	61.4	3.5	9.9	4.1	193	0.6	8.5	0.4	76	0.03	0.148		
1158948	Soil	2.0	121.6	17.7	165	0.2	47.9	24.7	1641	6.47	8.3	0.9	4.6	1.7	20	0.4	1.5	0.3	36	0.05	0.124		
1158946	Soil	25.3	272.9	16.8	2227	0.8	264.2	13.2	165	8.93	32.9	9.1	12.8	2.7	53	7.9	28.6	0.2	138	0.07	0.207		
1158949	Soil	4.3	103.2	12.1	170	0.2	28.2	7.7	116	3.81	12.0	1.3	3.8	1.6	14	0.3	2.5	0.2	48	0.05	0.150		
1158950	Soil	4.7	78.8	15.8	172	0.5	32.7	9.1	481	2.70	10.0	1.4	5.7	0.2	45	0.6	3.0	0.2	60	0.03	0.122		
1158944	Soil	4.4	96.9	29.3	345	0.3	50.5	55.2	2640	6.31	6.8	4.3	4.3	0.4	24	1.3	2.8	0.3	63	0.03	0.173		

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1131397	Soil	10	24	0.18	171	0.010	1	1.02	0.003	0.05	0.1	0.06	0.9	0.1	0.08	4	0.8	<0.2
1131398	Soil	11	28	0.58	398	0.002	2	1.72	0.004	0.08	<0.1	0.03	0.2	<0.1	0.08	6	<0.5	<0.2
1131395	Soil	10	22	0.16	167	0.023	2	1.03	0.003	0.06	0.2	0.05	1.6	0.1	<0.05	5	0.5	<0.2
1131399	Soil	18	28	0.67	370	0.005	3	1.49	0.006	0.17	<0.1	0.24	0.9	0.6	0.22	5	3.9	<0.2
1131394	Soil	7	18	0.08	200	0.006	3	0.91	0.002	0.05	<0.1	0.05	3.5	0.2	0.06	3	0.9	<0.2
1131393	Soil	13	45	0.19	189	0.017	2	1.61	0.003	0.05	0.2	0.10	3.0	0.2	0.05	8	1.8	0.2
1131706	Soil	15	31	0.18	375	0.008	3	0.97	0.003	0.11	0.2	0.07	1.8	0.3	0.09	3	5.6	<0.2
1131705	Soil	13	30	0.18	342	0.007	3	0.96	0.003	0.10	0.2	0.07	1.0	0.3	0.13	4	3.7	<0.2
1131711	Soil	12	23	0.17	246	0.009	3	0.79	0.004	0.10	0.1	0.03	0.7	0.2	0.05	5	1.6	<0.2
1131707	Soil	16	26	0.59	448	0.008	3	1.49	0.004	0.16	<0.1	0.06	1.6	0.3	0.07	6	3.4	0.2
1131712	Soil	16	24	0.44	242	0.007	3	1.45	0.003	0.11	<0.1	0.03	1.9	0.2	<0.05	6	1.4	<0.2
1131713	Soil	11	18	0.14	149	0.010	2	0.85	0.004	0.06	<0.1	0.03	1.3	0.1	<0.05	5	<0.5	<0.2
1131714	Soil	9	12	0.08	229	0.014	1	0.65	0.008	0.05	<0.1	0.01	0.8	<0.1	<0.05	4	<0.5	<0.2
1131708	Soil	9	41	0.07	247	0.001	2	0.75	0.005	0.17	<0.1	0.74	2.2	0.4	0.51	2	4.1	0.2
1131709	Soil	13	31	0.24	202	0.009	3	1.55	0.003	0.07	0.1	0.03	2.2	0.2	<0.05	6	1.6	<0.2
1131715	Soil	13	26	0.23	388	0.007	2	1.28	0.005	0.10	0.1	0.08	1.9	0.2	0.07	5	2.8	<0.2
1131710	Soil	12	27	0.28	179	0.012	3	1.08	0.004	0.09	0.1	0.03	1.7	0.2	<0.05	6	1.9	<0.2
1131716	Soil	14	22	0.14	490	0.007	2	1.08	0.005	0.09	<0.1	0.05	2.3	0.2	0.06	5	1.4	<0.2
1158942	Soil	11	25	0.25	511	0.009	2	1.12	0.003	0.08	0.1	0.06	1.7	0.2	0.08	5	1.0	<0.2
1158947	Soil	10	26	0.25	425	0.002	1	2.38	0.002	0.07	0.2	0.53	4.3	0.3	<0.05	3	16.5	<0.2
1158940	Soil	10	7	0.04	116	0.006	2	0.63	0.009	0.06	<0.1	0.06	1.4	<0.1	<0.05	2	0.6	<0.2
1158943	Soil	13	27	0.36	436	0.008	2	1.79	0.004	0.08	<0.1	0.09	2.5	0.2	0.06	5	1.5	<0.2
1158941	Soil	16	17	0.09	1600	0.007	4	0.85	0.004	0.14	<0.1	0.07	4.0	0.2	<0.05	2	1.2	<0.2
1158945	Soil	4	13	0.42	100	0.005	1	0.93	0.012	0.05	<0.1	0.03	0.4	<0.1	<0.05	4	<0.5	<0.2
1158951	Soil	12	25	0.20	623	0.007	1	1.88	0.005	0.18	0.3	0.07	3.7	0.5	0.36	3	4.3	0.4
1158948	Soil	7	15	0.30	277	0.006	2	1.28	0.003	0.08	<0.1	0.02	3.3	0.1	<0.05	3	1.4	<0.2
1158946	Soil	9	20	0.27	519	0.002	1	2.30	0.001	0.07	<0.1	0.40	4.7	0.3	<0.05	3	13.2	<0.2
1158949	Soil	14	26	0.91	134	0.006	3	1.64	0.004	0.09	<0.1	0.03	2.0	<0.1	<0.05	6	1.7	<0.2
1158950	Soil	7	16	0.18	190	0.002	2	0.87	0.006	0.09	<0.1	0.04	0.5	0.2	0.07	4	1.8	<0.2
1158944	Soil	10	27	0.75	304	0.012	3	1.86	0.005	0.11	0.1	0.07	1.6	0.2	<0.05	8	2.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

Page: 3 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000237.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158970	Soil	6.0	58.7	17.3	209	0.7	37.2	10.6	457	3.24	16.3	1.9	4.9	0.9	41	1.4	2.9	0.3	75	0.11	0.180
1158972	Soil	9.8	42.2	21.9	125	1.5	23.8	6.0	804	2.24	19.2	3.6	3.0	0.2	68	1.0	3.6	0.3	114	0.09	0.190
1158954	Soil	14.7	87.6	42.1	713	0.4	140.6	85.9	5081	4.94	12.6	2.5	6.1	1.9	27	2.0	2.7	0.4	51	0.03	0.074
1158955	Soil	8.7	40.2	13.1	220	0.6	37.6	5.5	211	2.25	18.4	3.6	4.8	0.4	47	0.6	4.5	0.2	125	0.12	0.178
1158971	Soil	15.0	74.2	35.8	187	3.8	35.9	4.6	274	4.65	38.5	5.9	11.0	1.8	120	1.3	3.9	0.3	140	0.27	0.222
1158952	Soil	4.7	48.8	15.1	168	0.1	36.7	7.3	137	2.92	11.9	1.2	1.7	0.3	18	0.2	2.2	0.3	63	0.02	0.077
1158953	Soil	4.0	44.8	12.6	117	0.3	30.1	7.5	228	1.93	7.3	1.2	5.9	0.3	17	0.3	1.6	0.2	41	0.02	0.066
1158956	Soil	11.5	69.5	18.0	229	1.2	45.5	10.4	471	3.16	23.9	4.4	10.2	3.1	62	1.1	6.2	0.4	154	0.17	0.209
1158975	Soil	8.2	71.4	17.1	261	0.8	47.8	12.6	598	2.41	23.4	5.2	7.1	4.8	60	3.1	6.0	0.3	147	0.23	0.164
1158973	Soil	33.4	82.6	24.8	271	3.1	50.1	9.4	400	3.39	38.1	9.2	7.6	1.8	226	2.7	13.5	0.3	293	0.52	0.345
1158957	Soil	9.5	66.6	14.2	237	1.0	44.9	14.4	618	2.52	19.6	5.3	6.3	3.3	68	1.7	5.5	0.5	159	0.28	0.262
1158974	Soil	8.2	70.5	15.7	268	0.8	49.3	12.1	634	2.76	20.0	4.1	9.2	3.4	48	1.6	5.1	0.3	115	0.11	0.135
1158962	Soil	8.5	80.5	18.1	343	0.4	59.9	15.7	1082	4.37	12.5	1.6	3.4	0.2	22	0.8	3.0	0.3	74	0.03	0.124
1158960	Soil	13.0	44.5	33.1	68	3.0	15.8	2.2	140	2.38	19.9	6.3	3.4	0.1	184	0.6	6.6	0.4	193	0.20	0.281
1158963	Soil	5.9	52.6	25.6	172	0.3	33.8	11.1	871	3.45	20.2	2.0	3.1	<0.1	42	0.6	2.9	0.4	75	0.04	0.155
1158969	Soil	18.6	64.1	21.0	274	1.3	57.5	7.4	319	3.62	21.7	3.1	4.2	0.8	78	1.1	5.8	0.4	191	0.04	0.211
1158964	Soil	37.1	200.4	18.6	181	4.8	64.1	4.8	205	1.96	30.3	16.7	4.5	1.3	115	3.3	14.4	0.2	453	0.29	0.348
1158961	Soil	2.1	67.9	20.6	151	0.1	30.6	18.3	690	2.54	4.0	1.2	6.7	0.3	22	4.3	1.2	0.2	35	0.09	0.103
1158967	Soil	21.5	76.7	20.6	198	2.1	37.9	8.5	534	2.94	27.0	6.7	9.0	1.1	99	2.4	8.4	0.3	251	0.14	0.233
1158958	Soil	49.3	91.6	43.3	76	7.3	10.1	1.2	49	2.83	57.2	12.9	9.4	0.9	632	5.0	24.7	0.4	357	0.10	0.291
1158965	Soil	19.7	121.8	27.6	234	2.0	81.7	15.4	1529	3.89	36.9	7.8	9.0	1.4	121	1.7	9.5	0.4	193	0.28	0.280
1158968	Soil	21.9	68.5	19.6	181	2.2	34.6	7.3	521	2.76	26.4	6.4	7.8	1.3	92	2.0	8.7	0.3	259	0.13	0.202
1158966	Soil	24.0	76.1	14.4	248	3.8	53.4	6.3	290	2.84	25.2	6.3	6.4	0.4	62	1.9	9.7	0.2	338	0.19	0.295
1158959	Soil	21.8	41.1	125.0	107	2.2	13.5	1.8	65	4.03	35.6	4.9	6.5	7.3	217	0.9	5.9	0.8	117	0.04	0.308
1105193	Soil	4.0	52.9	21.4	129	0.3	28.6	11.4	1077	3.21	12.5	1.0	3.4	0.5	12	0.5	2.0	0.3	88	0.06	0.078
1105196	Soil	3.0	144.8	13.2	337	0.4	46.1	14.7	4230	3.89	13.3	1.3	5.7	1.7	31	2.8	1.9	0.3	44	0.08	0.103
1105192	Soil	3.8	97.0	22.2	225	0.3	44.7	9.0	330	3.22	11.8	1.7	9.4	0.3	99	0.5	2.2	0.4	63	0.06	0.125
1105197	Soil	4.0	78.8	15.3	205	0.3	39.1	16.3	3402	4.23	12.2	1.5	3.7	0.3	20	0.7	1.7	0.3	84	0.10	0.134
1105194	Soil	3.9	64.6	21.0	256	0.7	64.1	16.9	2340	3.32	11.5	1.5	6.2	0.6	42	1.5	2.0	0.3	97	0.27	0.170
1105195	Soil	3.4	189.2	14.0	405	0.4	54.3	15.5	3302	5.18	17.6	1.4	7.2	1.6	24	2.6	2.7	0.3	46	0.06	0.115

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000237.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1158970	Soil	14	23	0.34	416	0.010	3	1.12	0.004	0.10	0.2	0.05	1.3	0.2	0.06	4	2.4	<0.2
1158972	Soil	12	20	0.09	758	0.003	2	0.75	0.005	0.10	0.2	0.20	0.4	0.3	0.13	3	2.4	<0.2
1158954	Soil	8	23	0.40	952	0.014	2	1.06	0.004	0.08	0.1	0.03	3.3	0.6	<0.05	5	1.7	<0.2
1158955	Soil	12	24	0.17	245	0.006	2	0.87	0.003	0.06	0.3	0.12	0.7	0.3	<0.05	3	3.4	<0.2
1158971	Soil	7	23	0.12	69	0.006	3	0.48	0.009	0.43	<0.1	0.49	3.4	0.7	1.16	2	5.9	0.3
1158952	Soil	9	16	0.09	226	0.007	2	0.68	0.004	0.05	0.2	0.04	1.0	0.2	0.05	5	1.5	<0.2
1158953	Soil	9	15	0.07	594	0.004	3	0.61	0.009	0.09	<0.1	0.06	0.6	0.2	0.06	3	1.2	<0.2
1158956	Soil	18	34	0.27	396	0.009	3	1.19	0.004	0.12	0.3	0.29	2.3	0.4	0.07	3	3.3	<0.2
1158975	Soil	17	31	0.29	694	0.015	4	1.10	0.004	0.11	0.3	0.30	2.9	0.4	<0.05	3	1.9	<0.2
1158973	Soil	18	55	0.29	318	0.010	5	1.11	0.009	0.24	0.3	0.32	2.4	1.0	0.39	4	6.4	0.2
1158957	Soil	18	31	0.26	422	0.011	2	1.07	0.004	0.11	0.4	0.21	2.2	0.3	<0.05	3	3.1	<0.2
1158974	Soil	15	25	0.31	541	0.015	3	1.21	0.004	0.14	0.2	0.20	3.2	0.3	<0.05	3	2.4	<0.2
1158962	Soil	11	25	0.18	259	0.004	1	1.26	0.008	0.11	<0.1	0.06	0.4	0.2	<0.05	5	2.1	<0.2
1158960	Soil	13	41	0.08	503	0.001	3	0.62	0.006	0.26	0.2	0.17	0.1	0.5	0.38	4	7.6	0.2
1158963	Soil	14	29	0.17	491	0.001	3	1.11	0.006	0.13	0.1	0.06	0.2	0.2	0.08	4	2.6	<0.2
1158969	Soil	15	34	0.18	651	0.006	3	1.02	0.007	0.16	0.2	0.08	1.3	0.4	0.16	4	4.4	<0.2
1158964	Soil	18	70	0.07	700	0.006	6	0.67	0.004	0.16	0.2	1.53	2.3	0.6	0.11	2	12.1	0.3
1158961	Soil	8	22	0.58	298	0.004	4	1.26	0.014	0.15	<0.1	0.04	0.4	0.1	<0.05	4	1.0	<0.2
1158967	Soil	15	41	0.28	676	0.008	6	1.16	0.005	0.22	0.3	0.11	1.5	0.5	0.22	4	5.6	0.2
1158958	Soil	10	61	0.10	314	0.005	5	0.98	0.006	0.30	0.3	0.95	1.8	1.7	0.50	4	15.0	0.3
1158965	Soil	24	35	0.18	549	0.007	5	0.96	0.005	0.21	0.2	0.30	2.4	0.4	0.17	3	5.9	0.4
1158968	Soil	14	41	0.23	622	0.007	7	1.07	0.005	0.21	0.2	0.12	1.6	0.5	0.21	4	5.7	<0.2
1158966	Soil	16	68	0.25	591	0.007	3	1.16	0.006	0.14	0.2	0.17	0.7	0.7	0.10	4	9.9	<0.2
1158959	Soil	43	37	0.14	137	0.006	8	1.05	0.010	0.47	<0.1	1.70	3.3	0.4	0.64	4	8.6	0.6
1105193	Soil	15	35	0.31	189	0.018	3	1.24	0.004	0.13	0.1	0.10	1.3	0.2	<0.05	6	1.4	<0.2
1105196	Soil	11	17	0.08	343	0.002	2	0.67	0.001	0.08	<0.1	0.18	3.3	0.5	<0.05	2	1.2	<0.2
1105192	Soil	22	26	0.16	137	0.007	2	0.85	0.003	0.16	<0.1	0.10	0.9	0.4	0.10	3	2.5	<0.2
1105197	Soil	16	31	0.22	705	0.008	4	1.21	0.003	0.13	<0.1	0.06	0.8	0.3	<0.05	5	1.2	<0.2
1105194	Soil	41	48	0.40	358	0.011	7	1.70	0.005	0.17	0.1	0.13	1.5	0.2	<0.05	5	1.1	<0.2
1105195	Soil	11	18	0.08	304	0.003	2	0.67	0.001	0.08	<0.1	0.20	3.5	0.4	<0.05	2	1.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

Page: 4 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000237.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105199	Soil	3.8	80.4	24.0	178	0.3	49.5	29.0	2490	3.22	11.7	1.3	5.3	0.3	16	0.5	2.0	0.3	67	0.06	0.073
1105198	Soil	3.2	107.6	22.3	194	0.1	62.8	46.5	2226	2.86	9.5	1.3	5.6	1.2	14	0.5	1.9	0.3	58	0.06	0.067
1104301	Soil	2.9	43.6	14.2	107	0.1	31.3	13.3	1277	2.92	15.8	1.1	4.6	0.3	17	0.3	1.6	0.2	71	0.09	0.063
1105200	Soil	2.3	67.7	13.5	116	<0.1	31.1	12.0	1052	2.36	9.2	0.9	0.8	<0.1	10	0.2	1.2	0.3	40	0.03	0.062
1104302	Soil	4.5	27.8	15.7	104	1.7	32.5	7.7	1450	3.30	10.3	4.7	7.4	1.7	67	1.7	1.7	<0.1	92	1.54	0.739
1104303	Soil	11.3	134.6	23.1	278	0.4	34.1	8.9	371	3.34	12.1	1.6	6.9	0.4	21	0.6	3.4	0.3	158	0.13	0.229
1104305	Soil	4.9	61.2	23.3	142	0.4	34.7	15.0	1022	3.24	12.4	1.6	4.0	0.4	47	0.5	1.8	0.3	73	0.07	0.137
1104304	Soil	4.4	72.8	28.1	149	0.5	33.6	11.3	767	3.35	13.9	1.7	5.4	0.5	99	1.2	2.2	0.4	83	0.18	0.206
1104306	Soil	4.5	44.2	15.7	111	0.2	23.7	6.4	336	2.45	11.8	1.1	2.6	0.2	23	0.4	2.0	0.3	87	0.05	0.104
1104307	Soil	5.6	75.4	19.6	227	0.5	58.6	14.9	1262	3.63	19.3	1.8	6.5	1.8	55	0.7	2.5	0.2	80	0.10	0.125
1104308	Soil	5.8	79.7	17.9	178	0.4	38.6	14.3	1387	3.17	13.9	2.1	6.6	0.7	32	1.3	2.4	0.3	104	0.09	0.152
1104309	Soil	5.4	95.5	21.9	170	0.9	32.0	18.1	1776	2.39	13.4	1.7	14.7	0.4	44	0.7	2.8	0.2	68	0.12	0.146
1104311	Soil	2.8	51.8	11.7	157	0.9	33.8	8.4	612	1.79	8.7	1.2	12.5	1.1	32	0.9	1.6	0.2	48	0.37	0.114
1104310	Soil	3.8	55.8	13.8	183	1.1	38.7	9.7	1085	2.25	9.6	1.5	12.5	1.1	45	1.1	2.0	0.2	56	0.54	0.113
1104312	Soil	3.7	57.3	14.7	173	1.1	31.5	8.3	667	2.14	10.8	2.2	11.3	1.1	30	1.2	1.8	0.2	60	0.25	0.150
1105181	Soil	3.2	63.7	18.0	149	0.1	40.1	24.1	1778	4.45	7.3	0.9	7.4	2.3	29	0.5	1.3	0.3	31	0.11	0.129
1105182	Soil	10.3	104.7	33.2	137	0.5	32.9	13.9	222	6.24	29.5	2.1	5.1	4.3	145	0.4	3.3	0.7	34	0.08	0.238
1105184	Soil	4.1	49.2	18.7	135	0.3	24.3	9.1	276	3.57	6.9	0.9	8.0	0.3	53	0.3	1.6	0.3	44	0.03	0.120
1105186	Soil	4.3	36.5	12.6	113	0.8	28.1	8.5	320	1.87	5.2	1.3	10.8	0.2	12	0.5	1.2	0.1	30	0.05	0.080
1105188	Soil	7.0	61.7	16.2	207	0.3	48.3	18.7	1137	3.52	10.0	2.4	7.3	0.7	29	0.9	1.8	0.2	47	0.16	0.128
1105183	Soil	4.5	38.9	13.1	137	0.1	34.6	13.3	711	3.26	8.9	0.8	3.4	0.8	16	0.4	1.3	0.2	40	0.04	0.051
1105185	Soil	6.0	57.6	47.3	642	1.1	203.3	47.8	4367	4.97	16.2	2.3	6.9	2.4	57	2.6	2.0	0.1	49	0.71	0.283
1105180	Soil	14.7	67.0	15.8	465	0.9	64.4	16.0	518	2.97	16.4	5.0	15.1	1.6	43	1.1	7.0	0.2	105	0.08	0.078
1105187	Soil	7.0	88.4	19.5	352	0.7	101.6	36.3	1544	4.32	9.1	2.2	14.8	1.8	25	1.7	2.8	0.2	43	0.12	0.108
1105189	Soil	5.1	85.1	24.0	198	0.7	62.6	18.7	1371	3.17	15.8	2.1	10.3	2.0	68	0.8	1.9	0.3	52	0.29	0.170
1105190	Soil	5.2	85.0	22.3	268	0.6	88.2	24.9	1918	3.56	22.4	1.8	7.8	2.2	70	1.1	3.2	0.2	38	0.23	0.165
1105191	Soil	2.4	56.6	12.0	137	0.1	24.3	7.5	824	1.74	6.0	1.0	6.9	0.5	28	0.7	1.1	0.2	30	0.20	0.108
1199810	Soil	30.4	128.2	24.4	323	0.5	58.0	8.3	336	4.28	33.6	3.3	7.5	0.2	59	0.6	6.9	0.4	138	0.02	0.138
1199803	Soil	2.5	242.6	31.0	539	0.3	64.3	14.4	208	9.91	9.9	4.4	17.1	5.3	38	0.8	3.6	0.5	38	0.02	0.148
1199807	Soil	9.2	104.0	22.7	536	0.8	116.3	26.7	1414	4.89	13.0	3.3	14.3	3.5	30	1.3	3.4	0.3	42	0.07	0.073

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105199	Soil	18	32	0.28	201	0.011	3	1.31	0.005	0.11	<0.1	0.06	0.8	0.2	<0.05	5	1.3	<0.2
1105198	Soil	13	30	0.23	141	0.013	3	1.28	0.003	0.11	<0.1	0.05	2.2	0.2	<0.05	4	1.4	<0.2
1104301	Soil	15	30	0.33	119	0.020	3	1.42	0.006	0.08	0.1	0.04	0.8	0.1	<0.05	5	1.3	<0.2
1105200	Soil	9	20	0.14	91	0.007	<1	1.04	0.010	0.06	<0.1	0.03	0.3	<0.1	<0.05	4	0.6	<0.2
1104302	Soil	54	19	1.00	306	0.006	4	1.66	0.003	0.08	<0.1	0.25	2.7	0.2	<0.05	3	2.6	<0.2
1104303	Soil	13	40	0.49	190	0.005	10	1.69	0.004	0.38	<0.1	0.10	0.7	0.4	<0.05	8	3.1	<0.2
1104305	Soil	19	29	0.31	326	0.007	4	1.32	0.006	0.22	<0.1	0.09	0.7	0.2	0.12	5	1.1	<0.2
1104304	Soil	24	36	0.35	543	0.009	6	1.44	0.009	0.33	<0.1	0.13	1.3	0.3	0.25	5	1.5	<0.2
1104306	Soil	17	23	0.19	207	0.008	2	0.98	0.004	0.14	0.1	0.06	0.5	0.2	<0.05	5	1.2	<0.2
1104307	Soil	21	32	0.33	332	0.013	7	1.14	0.005	0.21	<0.1	0.08	2.3	0.3	0.12	4	1.7	<0.2
1104308	Soil	21	31	0.42	344	0.010	6	1.48	0.005	0.22	<0.1	0.11	1.4	0.2	<0.05	6	1.4	<0.2
1104309	Soil	14	20	0.23	241	0.005	2	0.90	0.013	0.14	<0.1	0.13	0.6	0.2	0.06	3	2.4	<0.2
1104311	Soil	11	22	0.30	233	0.005	3	1.02	0.007	0.09	<0.1	0.34	2.3	0.2	0.07	3	0.9	<0.2
1104310	Soil	13	23	0.37	178	0.006	4	1.13	0.006	0.11	<0.1	0.23	2.0	0.2	0.08	3	1.7	<0.2
1104312	Soil	10	24	0.31	321	0.005	3	1.16	0.006	0.10	<0.1	0.36	2.1	0.2	0.08	4	1.1	<0.2
1105181	Soil	11	22	0.29	192	0.009	2	1.14	0.003	0.10	0.1	0.07	2.2	0.2	0.05	4	0.9	<0.2
1105182	Soil	24	22	0.17	175	0.006	3	0.99	0.009	0.45	<0.1	0.28	4.3	0.3	0.87	4	2.5	0.5
1105184	Soil	11	22	0.07	226	0.005	1	0.92	0.004	0.12	<0.1	0.09	0.5	0.2	0.16	4	1.3	<0.2
1105186	Soil	6	14	0.12	155	0.007	3	0.69	0.009	0.10	<0.1	0.19	0.9	0.2	0.08	3	1.1	<0.2
1105188	Soil	13	18	0.22	249	0.007	2	0.97	0.004	0.11	<0.1	0.12	1.5	0.2	0.09	3	1.5	<0.2
1105183	Soil	9	18	0.21	105	0.011	2	1.00	0.003	0.08	0.1	0.05	1.3	0.1	0.05	4	0.7	<0.2
1105185	Soil	22	22	0.08	946	0.004	5	0.61	0.003	0.11	<0.1	0.77	7.5	0.3	<0.05	2	2.8	<0.2
1105180	Soil	8	17	0.19	146	0.009	2	1.02	0.003	0.09	0.1	0.16	1.8	0.4	0.09	3	2.9	<0.2
1105187	Soil	12	23	0.31	314	0.007	3	1.11	0.003	0.16	<0.1	0.17	2.9	0.3	0.09	4	1.5	<0.2
1105189	Soil	18	23	0.21	576	0.003	3	1.08	0.003	0.14	<0.1	0.48	3.2	0.3	0.12	3	1.6	0.2
1105190	Soil	15	15	0.11	470	0.003	2	0.58	0.003	0.14	<0.1	0.42	3.4	0.3	0.19	2	2.0	<0.2
1105191	Soil	10	14	0.14	111	0.006	3	0.56	0.009	0.07	<0.1	0.06	1.0	0.2	0.10	2	1.3	<0.2
1199810	Soil	10	27	0.09	305	0.007	1	0.90	0.004	0.08	0.1	0.04	0.9	0.4	0.12	5	4.3	<0.2
1199803	Soil	10	28	0.17	478	0.007	1	2.06	0.005	0.12	<0.1	0.16	5.0	0.2	0.23	6	2.2	<0.2
1199807	Soil	17	31	0.64	807	0.005	1	1.30	0.002	0.09	<0.1	0.23	3.7	0.3	<0.05	5	2.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000237.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1199801	Soil	12.9	142.9	50.7	695	0.9	162.5	50.7	1894	7.43	15.2	6.0	10.7	4.2	41	4.4	2.8	0.3	32	0.07	0.065
1199811	Soil	5.8	32.2	10.9	127	0.6	24.1	6.5	311	2.00	10.7	1.5	3.3	0.1	32	0.3	2.2	0.2	61	0.05	0.112
1199809	Soil	22.5	61.5	21.4	261	2.5	46.9	7.9	353	2.77	24.4	3.4	4.5	0.2	54	0.5	7.2	0.3	341	0.09	0.172
1199802	Soil	1.9	152.4	27.2	1021	0.1	205.8	45.6	743	7.79	6.0	3.7	3.8	3.2	17	0.9	1.5	0.3	34	0.02	0.068
1199804	Soil	4.5	131.6	23.0	330	0.4	57.4	17.6	469	5.50	14.4	3.0	8.3	1.8	43	0.8	2.9	0.3	52	0.04	0.094
1199830	Soil	10.7	49.6	14.1	264	0.9	45.4	9.4	456	2.39	19.7	4.5	3.9	0.9	64	1.0	4.9	0.2	133	0.21	0.227
1199805	Soil	4.5	99.4	15.8	333	0.6	55.3	16.7	390	4.04	9.5	3.0	9.0	1.5	63	1.1	3.0	0.3	38	0.03	0.089
1199825	Soil	4.4	84.0	18.6	107	0.5	22.0	3.2	67	2.76	13.9	2.0	6.3	0.1	203	0.4	3.5	0.3	127	0.06	0.181
1199826	Soil	3.5	30.4	22.0	155	<0.1	35.8	24.1	652	4.60	11.9	1.0	1.6	2.3	12	0.7	1.1	0.1	50	0.14	0.182
1199827	Soil	1.2	32.0	6.7	28	0.1	6.2	1.8	35	1.01	2.7	0.4	3.7	<0.1	8	<0.1	0.5	0.1	28	0.01	0.065
1199831	Soil	27.0	24.0	16.3	56	2.8	13.1	0.9	33	1.33	18.4	3.4	6.9	<0.1	92	0.4	7.5	0.2	192	0.08	0.130
1199828	Soil	2.6	39.1	10.9	64	0.3	12.1	2.9	70	1.89	6.3	0.6	3.7	<0.1	15	0.2	1.1	0.2	49	0.02	0.066
1199808	Soil	11.2	77.3	21.6	412	0.6	109.9	23.3	527	4.06	14.0	2.2	11.9	4.5	30	0.9	3.0	0.3	43	0.10	0.056
1199823	Soil	7.5	56.2	21.0	228	0.8	42.4	6.1	140	3.18	15.4	1.5	4.6	0.2	32	0.4	4.8	0.3	68	0.02	0.101
1199832	Soil	9.2	29.5	17.0	167	4.7	30.1	3.8	113	2.38	9.9	2.6	5.6	0.2	59	0.5	8.8	0.3	107	0.13	0.242
1199806	Soil	5.7	128.1	25.2	572	0.4	94.0	37.7	1115	6.02	12.7	3.5	14.2	2.3	49	0.6	3.6	0.3	43	0.02	0.116
1199829	Soil	7.9	35.5	12.4	181	0.8	30.7	4.8	152	2.27	15.7	2.6	4.4	0.2	35	0.5	3.6	0.2	114	0.05	0.112
1199813	Soil	28.7	172.3	17.1	462	1.7	93.7	14.1	440	4.06	32.4	7.1	18.9	1.9	60	2.5	10.0	0.3	142	0.08	0.136
1199821	Soil	27.4	99.3	40.8	117	6.7	25.6	5.4	323	1.73	18.3	9.5	15.0	1.7	653	1.4	9.0	0.4	187	0.42	0.431
1199814	Soil	8.1	161.6	18.7	278	0.4	53.1	9.4	259	4.05	16.2	2.9	14.2	0.5	25	1.0	3.3	0.3	99	0.03	0.096
1199818	Soil	12.2	67.4	31.7	187	0.8	36.9	7.9	572	4.03	34.4	3.3	3.9	2.6	196	0.8	5.1	0.4	134	0.09	0.259
1199817	Soil	5.6	135.2	16.2	196	0.6	36.7	7.0	144	2.97	9.8	1.5	19.3	0.3	24	0.6	2.3	0.3	73	0.03	0.111
1199820	Soil	9.2	62.6	23.2	179	0.5	35.7	7.3	304	3.70	21.0	2.1	3.6	0.9	93	0.6	3.9	0.3	115	0.04	0.149
1199815	Soil	1.0	30.3	5.6	30	0.3	6.5	1.5	69	0.71	1.2	0.4	1.5	<0.1	7	0.4	0.3	<0.1	15	0.02	0.032
1199812	Soil	4.7	48.9	11.4	157	0.4	30.9	5.6	506	1.59	8.4	1.8	3.7	0.2	26	2.2	1.9	0.1	57	0.04	0.072
1199819	Soil	8.7	68.6	19.7	286	0.3	69.8	16.2	754	3.49	13.3	1.7	4.0	0.6	21	0.5	4.6	0.3	82	0.05	0.123
1199822	Soil	3.7	62.2	20.6	40	2.2	14.2	4.1	545	0.97	5.3	5.5	7.5	1.3	290	0.8	4.2	0.3	103	0.39	0.306
1199824	Soil	13.2	64.9	27.5	134	1.4	21.6	4.5	276	3.39	31.5	3.6	9.0	0.6	154	0.7	8.3	0.3	162	0.05	0.175
1199816	Soil	3.9	109.2	15.4	186	0.2	32.2	6.6	183	3.44	10.3	1.4	7.6	0.2	17	0.3	2.0	0.3	68	0.03	0.081
1146237	Soil	3.9	54.2	13.0	120	0.2	27.6	5.7	219	3.97	14.6	0.8	1.7	1.4	21	0.2	1.7	0.3	94	0.04	0.084

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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1199801	Soil	14	18	0.23	771	0.003	<1	1.09	0.003	0.07	<0.1	0.48	5.8	0.5	<0.05	3	2.5	<0.2
1199811	Soil	9	17	0.11	232	0.005	1	0.73	0.005	0.06	0.1	0.07	0.4	0.2	0.08	3	2.0	<0.2
1199809	Soil	13	36	0.13	422	0.007	3	0.74	0.003	0.11	0.3	0.19	0.6	1.1	0.11	4	7.7	0.2
1199802	Soil	11	22	0.16	589	0.006	<1	1.48	0.002	0.07	<0.1	0.06	4.6	0.2	<0.05	3	1.1	<0.2
1199804	Soil	12	24	0.22	596	0.012	1	1.17	0.004	0.09	0.1	0.06	2.3	0.2	0.14	4	1.9	<0.2
1199830	Soil	10	23	0.13	242	0.008	2	0.77	0.003	0.08	0.2	0.11	1.3	0.3	<0.05	3	3.6	<0.2
1199805	Soil	10	16	0.09	636	0.006	<1	0.66	0.004	0.07	<0.1	0.10	2.4	0.2	0.11	2	2.2	<0.2
1199825	Soil	8	18	0.02	311	0.007	1	0.61	0.007	0.07	0.1	0.05	0.6	0.2	0.09	4	1.6	<0.2
1199826	Soil	21	26	0.60	166	0.006	2	1.46	0.002	0.10	<0.1	0.03	4.8	0.2	<0.05	5	0.7	<0.2
1199827	Soil	6	8	0.03	163	0.006	<1	0.61	0.010	0.03	<0.1	0.01	0.2	<0.1	<0.05	3	0.6	<0.2
1199831	Soil	9	24	0.04	539	0.004	2	0.48	0.003	0.11	0.2	0.17	0.3	1.7	0.14	3	13.4	0.2
1199828	Soil	8	15	0.07	161	0.006	1	0.68	0.007	0.05	<0.1	0.07	0.4	0.1	<0.05	4	0.8	<0.2
1199808	Soil	19	37	0.85	1529	0.004	1	1.44	0.003	0.09	<0.1	0.21	4.3	0.2	<0.05	5	1.4	<0.2
1199823	Soil	8	14	0.06	173	0.004	1	0.53	0.004	0.09	0.1	0.04	0.6	0.2	0.08	3	5.6	<0.2
1199832	Soil	11	33	0.11	517	0.005	1	0.73	0.004	0.13	0.2	0.55	0.5	0.6	0.21	4	21.7	<0.2
1199806	Soil	11	25	0.28	371	0.006	<1	1.13	0.003	0.08	<0.1	0.09	2.7	0.2	0.09	4	2.8	<0.2
1199829	Soil	9	21	0.13	188	0.004	1	0.76	0.002	0.06	<0.1	0.09	0.4	0.3	0.07	3	3.0	<0.2
1199813	Soil	14	28	0.19	553	0.007	1	1.07	0.004	0.10	0.1	0.43	2.8	0.5	0.10	3	10.8	0.3
1199821	Soil	23	40	0.04	809	0.004	4	0.78	0.006	0.19	0.2	0.22	2.1	0.8	0.24	2	10.5	0.3
1199814	Soil	13	33	0.21	301	0.007	4	1.38	0.004	0.11	0.2	0.06	1.1	0.2	0.07	6	3.4	<0.2
1199818	Soil	24	40	0.24	773	0.007	5	1.38	0.007	0.21	0.1	0.06	2.1	0.4	0.27	6	3.8	0.3
1199817	Soil	13	23	0.23	191	0.005	2	1.18	0.006	0.09	<0.1	0.04	0.5	0.2	<0.05	6	2.1	<0.2
1199820	Soil	20	33	0.22	596	0.005	3	1.34	0.005	0.15	0.1	0.07	1.3	0.3	0.13	6	2.4	<0.2
1199815	Soil	3	7	0.02	114	0.007	2	0.37	0.019	0.03	<0.1	0.03	0.1	<0.1	<0.05	2	0.5	<0.2
1199812	Soil	7	13	0.06	460	0.005	3	0.55	0.017	0.07	<0.1	0.11	0.4	0.1	<0.05	2	1.8	<0.2
1199819	Soil	17	29	0.33	280	0.006	5	1.24	0.007	0.14	<0.1	0.05	0.9	0.3	<0.05	5	1.4	<0.2
1199822	Soil	12	26	0.03	683	0.005	6	0.51	0.003	0.14	0.1	0.06	1.5	0.2	0.11	2	2.9	<0.2
1199824	Soil	17	40	0.12	498	0.005	4	0.88	0.004	0.17	0.1	0.08	0.9	0.4	0.17	4	8.0	0.2
1199816	Soil	12	25	0.16	164	0.008	2	1.08	0.007	0.06	<0.1	0.04	0.6	0.2	<0.05	7	1.3	<0.2
1146237	Soil	18	49	0.23	234	0.009	4	1.47	0.003	0.11	<0.1	0.05	2.2	0.2	<0.05	6	1.3	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000237.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1146236	Soil	2.1	130.8	4.3	116	<0.1	17.0	2.5	27	2.04	35.6	0.4	<0.5	0.7	16	0.2	1.2	0.5	44	0.01	0.041
1146238	Soil	1.7	155.6	6.8	167	<0.1	35.7	6.3	42	2.09	13.9	0.5	<0.5	1.5	8	0.2	1.1	0.8	27	<0.01	0.033
1146239	Soil	1.5	62.4	5.3	92	<0.1	19.1	3.1	41	1.32	6.1	0.5	0.7	0.8	14	<0.1	0.5	0.3	21	<0.01	0.028
1146240	Soil	4.5	63.4	16.0	106	<0.1	18.6	4.5	186	2.03	15.6	0.7	2.0	0.2	13	0.2	2.3	0.5	109	0.01	0.040
1146241	Soil	4.6	93.8	13.9	153	0.3	32.8	5.9	325	4.45	14.3	1.4	3.7	0.3	16	0.4	1.9	0.3	104	0.03	0.163
1146242	Soil	6.5	83.7	30.9	198	0.8	37.0	9.9	1383	4.96	17.2	1.2	3.9	0.6	95	0.6	2.7	0.5	112	0.04	0.235
1146243	Soil	4.3	69.9	15.4	161	0.1	29.9	9.1	429	2.25	9.2	0.7	1.3	0.2	9	0.6	1.9	0.4	80	0.03	0.104
1146244	Soil	5.0	66.2	18.8	185	0.5	29.1	10.9	812	2.98	9.9	2.2	4.7	0.6	25	6.2	1.9	0.2	106	0.56	0.198
1146245	Soil	8.1	119.4	12.6	330	0.6	40.5	9.5	1056	2.59	10.8	1.9	10.8	2.2	24	1.8	2.9	0.2	62	0.26	0.154
1146246	Soil	10.2	105.4	19.7	233	0.4	48.4	16.2	399	4.71	21.8	3.4	11.4	5.4	50	1.6	4.2	0.2	112	0.78	0.325
1146247	Soil	4.5	59.8	13.7	201	1.2	34.0	7.5	1110	2.40	16.3	1.6	4.1	0.6	30	1.5	2.4	0.2	77	0.62	0.131
1146234	Soil	3.3	60.9	12.2	123	0.2	27.3	5.5	333	3.10	17.5	1.0	1.6	0.2	31	0.2	1.8	0.2	60	0.02	0.113
1146235	Soil	3.6	69.8	13.3	107	0.3	22.4	4.3	172	3.22	18.8	1.0	4.3	1.2	36	0.2	2.2	0.3	60	0.04	0.088
1146233	Soil	3.7	59.0	11.0	100	0.5	19.4	2.9	108	2.78	16.7	1.2	4.2	0.3	45	0.2	2.0	0.2	56	0.03	0.119
1146232	Soil	2.8	89.8	10.1	149	0.1	30.6	5.7	429	3.22	10.9	1.0	0.7	0.3	35	0.2	1.3	0.4	64	0.04	0.117
1146231	Soil	2.9	88.0	9.4	102	<0.1	21.7	3.5	76	2.15	15.9	0.8	0.7	0.7	15	0.1	1.9	0.4	61	<0.01	0.045
1146230	Soil	1.0	25.1	5.8	43	0.1	10.8	2.3	80	1.17	6.0	0.5	<0.5	<0.1	9	0.1	0.7	0.1	24	0.02	0.052
1146229	Soil	4.1	66.3	11.8	97	<0.1	19.5	5.8	408	2.97	17.1	1.2	1.2	0.7	12	0.2	1.7	0.3	66	0.03	0.056
1146228	Soil	1.4	75.7	9.0	54	<0.1	19.4	5.9	213	1.39	10.0	0.8	1.7	0.4	13	0.2	1.0	0.3	28	0.03	0.044
1146227	Soil	3.1	42.7	8.3	66	<0.1	24.0	11.7	1141	2.06	17.0	0.9	1.6	0.2	13	0.2	1.7	0.3	57	0.03	0.054
1146226	Soil	3.3	47.4	11.7	80	<0.1	17.9	4.0	156	1.80	14.1	0.8	2.9	0.1	14	0.2	1.6	0.4	77	0.03	0.066
1146224	Soil	4.4	52.4	8.4	3	1.2	2.0	<0.1	4	0.53	7.4	2.0	9.5	1.5	12	<0.1	3.0	0.2	42	<0.01	0.022
1146225	Soil	5.0	51.9	8.6	4	1.1	2.3	0.1	5	0.55	7.9	2.2	8.4	1.4	13	<0.1	3.3	0.2	50	<0.01	0.022
1146248	Soil	3.4	62.9	7.6	178	0.3	49.2	16.7	2167	2.82	36.7	0.7	1.9	0.9	9	0.4	2.2	0.3	40	0.02	0.088
1146249	Soil	6.5	35.7	12.8	146	0.6	27.4	5.9	333	2.37	21.6	0.9	4.0	0.9	29	0.5	3.3	0.2	52	0.19	0.054
1105051	Soil	3.5	136.3	58.9	167	0.5	40.3	7.3	457	4.20	16.8	2.1	6.6	3.8	112	0.2	3.1	0.5	43	0.17	0.240
1146250	Soil	4.9	73.4	40.2	178	0.6	50.7	13.4	1398	4.38	16.7	2.2	6.7	3.9	174	0.7	2.7	0.5	51	0.34	0.267
1105053	Soil	4.5	36.8	12.9	121	0.4	28.8	7.9	854	2.03	22.2	1.1	4.3	0.9	27	0.4	2.7	0.2	43	0.15	0.079
1105052	Soil	8.4	99.9	108.5	151	1.2	60.9	7.4	920	5.95	29.7	2.4	16.0	6.1	268	0.5	4.5	0.5	60	0.33	0.361
1105054	Soil	4.7	35.1	16.2	121	0.4	25.3	10.4	545	2.08	19.7	1.3	5.3	1.3	37	0.5	2.7	0.3	52	0.24	0.098

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Soil Geochemistry

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Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000237.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1146236	Soil	4	16	0.02	115	0.003	3	0.45	0.002	0.07	<0.1	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1146238	Soil	7	11	0.02	61	0.001	2	0.36	<0.001	0.05	<0.1	0.02	4.2	<0.1	<0.05	2	<0.5	0.3
1146239	Soil	5	8	0.01	86	0.005	3	0.25	0.001	0.05	<0.1	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1146240	Soil	18	23	0.07	116	0.011	3	0.84	0.004	0.08	<0.1	0.02	0.6	0.2	<0.05	8	1.0	<0.2
1146241	Soil	16	39	0.25	98	0.006	3	1.33	0.003	0.09	<0.1	0.04	0.7	0.2	<0.05	6	1.5	<0.2
1146242	Soil	20	39	0.15	289	0.005	4	1.41	0.006	0.20	<0.1	0.05	0.8	0.4	0.16	7	1.5	<0.2
1146243	Soil	13	20	0.16	117	0.005	5	0.87	0.006	0.17	<0.1	0.03	0.3	0.2	<0.05	6	0.7	<0.2
1146244	Soil	21	29	1.03	407	0.005	7	1.91	0.005	0.25	<0.1	0.08	0.9	0.2	<0.05	6	2.0	<0.2
1146245	Soil	22	18	0.25	276	0.001	4	0.94	0.002	0.13	<0.1	0.08	3.1	0.2	<0.05	2	1.5	<0.2
1146246	Soil	26	31	0.88	716	0.007	14	2.16	0.004	0.48	<0.1	0.17	4.6	0.5	<0.05	6	6.0	<0.2
1146247	Soil	13	21	0.16	765	0.005	4	1.24	0.006	0.11	0.1	0.15	1.9	0.2	<0.05	4	1.5	<0.2
1146234	Soil	18	25	0.10	333	0.005	6	0.87	0.003	0.15	<0.1	0.04	0.6	0.2	<0.05	4	1.2	<0.2
1146235	Soil	18	28	0.13	571	0.010	4	0.91	0.002	0.11	<0.1	0.05	2.1	0.2	<0.05	4	2.0	<0.2
1146233	Soil	18	26	0.09	634	0.006	4	0.81	0.005	0.14	<0.1	0.07	1.1	0.2	<0.05	4	1.5	<0.2
1146232	Soil	17	29	0.07	515	0.009	5	0.92	0.004	0.12	<0.1	0.04	1.7	0.1	<0.05	5	0.6	<0.2
1146231	Soil	13	15	0.04	124	0.009	3	0.50	0.002	0.09	<0.1	0.02	2.3	0.1	<0.05	5	<0.5	<0.2
1146230	Soil	5	10	0.03	79	0.006	3	0.36	0.017	0.06	<0.1	0.04	0.4	<0.1	<0.05	2	<0.5	<0.2
1146229	Soil	14	20	0.13	113	0.020	4	0.87	0.005	0.08	0.1	0.04	1.6	0.1	<0.05	5	0.9	<0.2
1146228	Soil	9	14	0.07	67	0.011	2	0.50	0.002	0.06	<0.1	0.07	1.8	<0.1	<0.05	2	0.6	<0.2
1146227	Soil	8	18	0.07	146	0.012	3	0.95	0.011	0.07	0.1	0.04	1.2	<0.1	<0.05	4	0.9	<0.2
1146226	Soil	14	21	0.08	127	0.008	5	0.69	0.003	0.09	0.1	0.05	0.5	0.1	<0.05	6	0.8	<0.2
1146224	Soil	5	28	0.02	372	0.002	5	0.28	0.002	0.16	<0.1	0.41	1.1	0.4	0.17	2	1.4	<0.2
1146225	Soil	6	27	0.03	399	0.001	6	0.31	0.002	0.17	<0.1	0.34	1.2	0.4	0.18	2	1.6	<0.2
1146248	Soil	4	17	0.12	282	0.002	3	0.89	0.002	0.10	<0.1	0.04	2.3	0.1	<0.05	3	0.9	<0.2
1146249	Soil	7	16	0.14	569	0.004	2	0.63	0.003	0.07	0.1	0.10	1.0	0.2	0.08	2	1.5	<0.2
1105051	Soil	19	22	0.16	336	0.002	5	0.98	0.006	0.27	<0.1	0.43	2.5	0.3	0.20	3	1.6	0.4
1146250	Soil	20	26	0.25	686	0.002	4	1.09	0.008	0.29	<0.1	0.26	2.0	0.4	0.31	4	2.0	0.3
1105053	Soil	6	13	0.16	818	0.003	2	0.70	0.005	0.05	0.1	0.15	1.0	0.1	<0.05	2	1.2	<0.2
1105052	Soil	19	22	0.11	285	0.001	5	0.98	0.010	0.34	<0.1	1.17	2.5	0.4	0.49	3	2.7	0.3
1105054	Soil	8	16	0.17	1334	0.004	3	0.76	0.004	0.08	<0.1	0.17	1.3	0.2	<0.05	2	1.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000237.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1		0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105055	Soil	3.3	35.2	14.0	100	1.4	26.1	5.7	387	1.91	18.3	1.5	6.2	0.8	32	0.9	2.0	0.2	58	0.19	0.101		
1105056	Soil	2.5	36.9	9.9	123	1.1	28.2	6.5	538	1.42	10.0	1.3	5.2	1.0	36	1.2	1.6	0.2	46	0.35	0.070		
1105057	Soil	4.2	49.6	14.6	166	1.2	37.1	7.9	1096	2.14	16.1	2.1	8.1	1.4	61	1.1	2.7	0.3	66	0.76	0.092		
1156597	Soil	3.4	61.0	7.1	48	1.1	7.6	0.7	18	3.38	12.2	0.6	8.6	0.7	10	<0.1	1.2	0.3	45	0.01	0.033		
1156596	Soil	15.5	98.5	21.9	125	3.9	29.0	4.8	156	5.11	39.3	3.3	9.7	1.7	34	0.3	4.3	0.3	79	0.03	0.074		
1149201	Soil	2.8	54.2	17.3	64	1.8	21.8	3.6	115	2.56	15.8	1.2	6.7	0.3	33	0.2	1.3	0.2	41	0.05	0.062		
1156599	Soil	3.0	43.4	4.5	54	0.4	6.3	1.2	36	1.86	10.5	0.3	3.0	0.1	5	<0.1	1.3	0.2	50	0.02	0.029		
1156595	Soil	5.6	47.6	11.5	74	1.2	11.9	2.0	32	2.45	23.1	0.5	6.6	<0.1	11	0.2	2.4	0.2	81	0.02	0.044		
1156598	Soil	14.4	25.3	14.9	39	0.5	9.4	1.4	48	1.60	10.1	1.7	2.3	0.6	39	<0.1	1.4	0.2	41	0.01	0.026		
1156600	Soil	3.3	46.0	14.5	51	0.9	8.0	1.6	31	2.44	21.5	0.4	2.7	0.2	10	0.1	1.5	0.2	73	0.01	0.042		
1149206	Soil	10.3	50.2	14.8	217	0.5	54.6	7.2	243	2.38	16.3	1.5	16.7	1.5	49	1.8	2.7	0.2	52	0.14	0.034		
1149205	Soil	12.7	56.6	14.8	123	0.4	28.2	5.5	113	2.29	14.4	1.2	7.6	1.4	95	0.8	4.2	0.2	67	0.03	0.043		
1149202	Soil	5.4	54.8	16.8	65	3.3	12.7	2.7	129	3.08	19.5	1.1	12.6	1.1	23	0.1	1.6	0.3	62	0.02	0.037		
1149203	Soil	2.7	128.3	17.4	88	2.1	51.7	2.7	55	3.01	19.8	1.4	4.3	0.9	44	0.3	3.0	0.3	56	0.01	0.040		
1149204	Soil	3.1	29.3	16.5	62	1.3	18.4	2.8	78	1.96	14.2	0.4	3.3	0.5	36	0.4	2.1	0.3	43	0.02	0.048		
1156585	Soil	8.7	311.4	18.6	157	1.6	47.3	5.0	150	10.68	51.9	3.4	10.9	3.0	10	0.1	2.0	0.3	97	<0.01	0.064		
1156583	Soil	3.2	88.1	19.8	98	0.9	20.5	4.0	101	4.09	14.6	1.1	14.9	2.0	24	<0.1	1.5	0.2	45	0.02	0.049		
1156586	Soil	4.4	106.4	27.3	105	2.8	22.0	2.9	90	5.55	32.6	1.7	12.5	1.3	34	<0.1	2.4	0.3	72	0.02	0.111		
1156588	Soil	2.8	42.7	16.3	58	1.5	9.5	1.8	37	3.22	13.8	0.4	17.1	0.8	38	<0.1	2.4	0.3	50	<0.01	0.040		
1156587	Soil	3.0	95.8	18.9	101	1.2	22.5	4.0	92	4.13	16.9	0.7	29.3	2.1	29	<0.1	1.9	0.3	53	0.03	0.050		
1156590	Soil	3.7	80.8	23.6	85	2.5	17.8	2.3	56	4.11	24.6	1.3	13.2	1.4	22	0.1	1.6	0.3	63	0.01	0.056		
1156589	Soil	17.4	78.8	22.0	52	2.0	11.4	0.9	20	4.35	49.4	2.3	12.8	2.7	21	<0.1	2.9	0.3	62	<0.01	0.040		
1156592	Soil	5.0	68.7	16.8	123	1.1	21.3	3.4	96	3.77	19.7	0.7	9.1	0.6	18	0.2	2.6	0.4	82	0.02	0.051		
1156591	Soil	2.4	58.8	12.2	75	0.8	11.0	1.7	24	3.03	22.0	0.6	7.5	0.7	14	<0.1	1.4	0.3	68	<0.01	0.050		
1156594	Soil	9.9	69.7	14.7	80	2.4	11.6	1.7	23	2.87	16.3	0.8	3.7	0.6	6	0.3	3.5	0.3	195	<0.01	0.055		
1156593	Soil	7.2	61.0	21.3	100	1.7	19.4	3.3	128	3.51	19.5	0.8	14.3	0.8	20	0.2	3.6	0.3	84	0.03	0.053		
1156584	Soil	2.0	66.2	21.5	55	1.3	12.1	1.3	29	3.43	17.2	1.4	9.5	1.9	24	<0.1	1.1	0.3	36	0.02	0.023		
1149210	Soil	2.5	78.3	20.8	143	1.4	28.5	3.2	54	4.63	11.0	1.8	6.9	2.6	78	0.2	1.3	0.2	36	0.02	0.056		
1149212	Soil	2.2	59.1	21.3	57	1.3	12.0	2.3	178	2.42	10.3	0.6	3.3	0.2	28	0.5	1.8	0.2	32	0.03	0.074		
1149207	Soil	4.3	30.5	9.2	73	1.0	19.1	4.0	280	1.54	8.0	0.9	4.2	0.1	30	0.6	1.3	0.1	38	0.19	0.053		

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105055	Soil	6	15	0.12	962	0.003	3	0.95	0.013	0.09	<0.1	0.37	1.3	0.3	<0.05	3	1.4	<0.2
1105056	Soil	5	14	0.14	1093	0.003	3	0.88	0.015	0.08	<0.1	0.21	1.4	0.2	<0.05	2	1.3	<0.2
1105057	Soil	7	20	0.28	1318	0.002	4	1.22	0.010	0.10	0.1	0.36	2.0	0.3	0.07	3	1.7	<0.2
1156597	Soil	<1	24	0.10	940	<0.001	3	0.79	0.004	0.07	<0.1	0.13	0.9	<0.1	<0.05	4	3.8	<0.2
1156596	Soil	5	63	0.24	333	0.012	3	1.15	0.005	0.11	0.1	0.53	1.6	0.6	0.08	4	9.9	<0.2
1149201	Soil	5	18	0.12	699	0.009	2	0.96	0.008	0.06	<0.1	0.14	0.6	0.1	<0.05	3	2.6	<0.2
1156599	Soil	3	9	0.02	136	0.004	2	0.39	0.008	0.04	<0.1	0.05	0.3	<0.1	<0.05	2	1.5	<0.2
1156595	Soil	3	13	0.02	310	0.004	2	0.54	0.006	0.05	<0.1	0.07	0.3	0.1	<0.05	3	3.9	0.2
1156598	Soil	2	12	0.04	244	0.003	3	0.48	0.003	0.09	<0.1	0.20	0.4	1.0	0.09	2	2.0	<0.2
1156600	Soil	4	18	0.02	297	0.005	3	0.49	0.004	0.06	<0.1	0.13	0.3	<0.1	<0.05	3	3.4	0.2
1149206	Soil	5	15	0.15	481	0.004	2	0.66	0.003	0.06	0.1	0.38	1.6	0.9	<0.05	2	2.3	<0.2
1149205	Soil	4	12	0.07	617	0.002	2	0.65	0.004	0.08	<0.1	0.73	1.6	0.7	<0.05	2	4.1	<0.2
1149202	Soil	3	33	0.11	799	0.003	3	1.05	0.004	0.07	<0.1	0.26	1.1	0.2	<0.05	3	4.2	<0.2
1149203	Soil	2	20	0.04	270	0.003	2	1.19	0.003	0.05	<0.1	0.23	3.8	0.2	<0.05	2	5.4	<0.2
1149204	Soil	4	12	0.05	276	0.003	2	0.61	0.003	0.07	<0.1	0.06	1.0	0.2	<0.05	3	2.9	<0.2
1156585	Soil	1	67	0.12	439	<0.001	3	2.20	0.002	0.05	<0.1	0.42	4.3	0.2	0.27	3	17.9	<0.2
1156583	Soil	4	32	0.16	396	0.005	3	1.01	0.003	0.08	<0.1	0.14	1.9	0.2	<0.05	3	4.6	<0.2
1156586	Soil	4	37	0.10	769	0.004	2	1.16	0.005	0.09	0.1	0.20	1.6	0.2	0.09	4	7.2	0.3
1156588	Soil	3	16	0.04	551	0.003	4	0.57	0.003	0.11	<0.1	0.15	0.8	0.2	0.08	4	3.4	0.5
1156587	Soil	6	23	0.14	340	0.008	3	0.94	0.003	0.07	0.1	0.15	1.4	0.2	<0.05	4	2.7	<0.2
1156590	Soil	3	32	0.10	1156	0.003	4	1.04	0.003	0.09	<0.1	0.16	1.3	0.2	<0.05	4	6.2	<0.2
1156589	Soil	2	66	0.07	1904	<0.001	4	0.78	0.004	0.09	<0.1	0.52	2.4	0.2	<0.05	3	21.8	<0.2
1156592	Soil	6	18	0.04	208	0.010	2	0.75	0.002	0.06	0.1	0.08	0.9	0.2	<0.05	5	3.2	<0.2
1156591	Soil	2	20	0.02	484	0.001	4	0.65	0.003	0.07	<0.1	0.10	0.7	0.1	<0.05	3	3.6	0.4
1156594	Soil	3	18	0.02	367	0.003	4	0.57	0.002	0.07	<0.1	0.10	0.7	0.2	<0.05	3	2.4	<0.2
1156593	Soil	5	22	0.14	238	0.008	2	1.01	0.003	0.08	0.1	0.14	0.9	0.4	<0.05	4	4.0	<0.2
1156584	Soil	1	27	0.11	2002	<0.001	3	0.90	0.004	0.09	<0.1	0.24	1.9	0.1	<0.05	3	4.4	<0.2
1149210	Soil	1	28	0.18	1543	<0.001	2	1.22	0.002	0.09	<0.1	0.14	2.0	0.2	<0.05	2	6.0	<0.2
1149212	Soil	2	21	0.05	503	0.004	2	0.69	0.012	0.09	<0.1	0.06	0.5	0.1	<0.05	3	2.0	<0.2
1149207	Soil	4	12	0.09	730	0.004	3	0.66	0.016	0.05	<0.1	0.18	0.3	0.2	<0.05	2	1.5	<0.2

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Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149211	Soil	4.7	93.8	17.8	169	1.1	52.2	10.0	333	5.51	15.0	2.5	3.7	2.2	281	0.6	1.8	0.3	50	0.05	0.161
1149213	Soil	2.6	103.5	10.5	96	0.4	29.4	5.1	347	2.45	9.7	1.2	8.0	0.1	28	0.3	1.2	0.2	24	0.03	0.068
1149214	Soil	1.0	14.3	3.0	17	0.2	2.6	0.9	19	0.64	2.3	0.2	<0.5	<0.1	5	<0.1	0.4	0.2	21	0.02	0.031
1149209	Soil	12.9	43.7	17.0	139	1.1	31.9	9.3	275	2.36	18.2	2.7	4.5	1.3	55	1.4	5.2	0.3	91	0.14	0.107
1149208	Soil	4.1	28.6	8.5	71	0.9	16.6	4.1	249	1.54	8.4	0.9	2.4	0.1	30	0.5	1.3	0.2	40	0.17	0.046



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1149211	Soil	4	33	0.17	889	0.005	3	1.83	0.013	0.12	<0.1	0.07	3.3	0.2	0.20	5	3.2	<0.2
1149213	Soil	3	15	0.06	401	0.007	<1	1.00	0.018	0.05	<0.1	0.05	0.9	<0.1	0.13	2	0.8	<0.2
1149214	Soil	1	6	0.02	144	0.003	1	0.28	0.015	0.04	<0.1	0.01	<0.1	<0.05	2	<0.5	<0.2	
1149209	Soil	9	21	0.17	601	0.007	2	0.90	0.004	0.09	0.1	0.39	2.3	0.7	0.11	3	4.0	<0.2
1149208	Soil	4	13	0.09	653	0.004	2	0.66	0.017	0.05	<0.1	0.14	0.5	0.1	0.07	2	1.9	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1131715	Soil	8.4	70.4	21.3	173	1.0	32.0	7.3	172	4.40	16.5	1.5	6.7	2.5	50	0.9	3.8	0.3	105	0.03	0.130
REP 1131715	QC	8.5	73.7	22.5	174	1.0	33.1	7.4	173	4.39	17.4	1.6	7.1	2.5	52	1.0	4.0	0.3	105	0.03	0.139
1158951	Soil	15.0	138.4	53.5	233	0.4	62.9	15.1	589	7.10	61.4	3.5	9.9	4.1	193	0.6	8.5	0.4	76	0.03	0.148
REP 1158951	QC	14.6	138.0	51.9	233	0.4	64.1	15.4	576	7.30	61.0	3.4	7.4	4.1	192	0.5	8.3	0.4	79	0.03	0.148
1158967	Soil	21.5	76.7	20.6	198	2.1	37.9	8.5	534	2.94	27.0	6.7	9.0	1.1	99	2.4	8.4	0.3	251	0.14	0.233
REP 1158967	QC	21.6	71.1	20.1	186	2.1	36.8	8.3	523	2.99	26.1	6.4	7.3	1.3	96	2.2	8.4	0.3	250	0.15	0.219
1104305	Soil	4.9	61.2	23.3	142	0.4	34.7	15.0	1022	3.24	12.4	1.6	4.0	0.4	47	0.5	1.8	0.3	73	0.07	0.137
REP 1104305	QC	5.0	61.3	22.6	136	0.4	35.0	14.7	1042	3.27	12.4	1.6	5.2	0.3	46	0.6	1.8	0.3	71	0.06	0.138
1105182	Soil	10.3	104.7	33.2	137	0.5	32.9	13.9	222	6.24	29.5	2.1	5.1	4.3	145	0.4	3.3	0.7	34	0.08	0.238
REP 1105182	QC	10.5	102.3	33.2	138	0.5	31.6	13.3	223	6.03	29.3	2.2	5.8	4.5	144	0.3	3.5	0.7	33	0.08	0.240
1199808	Soil	11.2	77.3	21.6	412	0.6	109.9	23.3	527	4.06	14.0	2.2	11.9	4.5	30	0.9	3.0	0.3	43	0.10	0.056
REP 1199808	QC	12.1	82.0	22.7	452	0.6	114.2	24.7	534	4.18	14.7	2.3	16.0	5.2	33	0.7	3.3	0.3	47	0.10	0.060
1146241	Soil	4.6	93.8	13.9	153	0.3	32.8	5.9	325	4.45	14.3	1.4	3.7	0.3	16	0.4	1.9	0.3	104	0.03	0.163
REP 1146241	QC	4.4	93.4	14.1	153	0.3	31.4	5.5	289	4.10	13.5	1.4	5.8	0.3	16	0.4	1.8	0.3	102	0.03	0.159
1146247	Soil	4.5	59.8	13.7	201	1.2	34.0	7.5	1110	2.40	16.3	1.6	4.1	0.6	30	1.5	2.4	0.2	77	0.62	0.131
REP 1146247	QC	4.3	58.0	12.8	194	1.2	33.7	7.3	1114	2.34	16.5	1.7	4.7	0.7	31	1.4	2.4	0.2	75	0.57	0.126
1156597	Soil	3.4	61.0	7.1	48	1.1	7.6	0.7	18	3.38	12.2	0.6	8.6	0.7	10	<0.1	1.2	0.3	45	0.01	0.033
REP 1156597	QC	3.4	61.1	7.3	49	1.1	7.5	0.7	19	3.33	12.3	0.6	8.8	0.8	10	<0.1	1.2	0.3	44	0.01	0.035
1156586	Soil	4.4	106.4	27.3	105	2.8	22.0	2.9	90	5.55	32.6	1.7	12.5	1.3	34	<0.1	2.4	0.3	72	0.02	0.111
REP 1156586	QC	4.3	106.3	26.5	101	2.8	22.2	2.9	90	5.55	33.0	1.7	13.7	1.3	34	<0.1	2.3	0.3	72	0.02	0.110
Reference Materials																					
STD DS8	Standard	14.3	123.9	129.1	322	2.0	38.3	7.7	616	2.44	27.4	3.0	116.4	7.5	72	2.7	6.1	7.1	45	0.74	0.086
STD DS8	Standard	11.2	96.2	113.5	287	1.8	33.2	6.6	542	2.22	23.8	2.4	112.7	5.5	58	2.3	4.9	6.2	37	0.61	0.076
STD DS8	Standard	14.2	116.2	130.3	316	1.8	38.4	7.8	617	2.44	25.2	3.1	107.9	7.9	73	2.2	6.0	7.1	46	0.73	0.079
STD DS8	Standard	14.1	113.4	128.5	330	1.7	38.4	7.9	668	2.63	25.9	2.8	116.7	6.5	70	2.4	5.3	6.4	45	0.74	0.084
STD DS8	Standard	12.2	102.7	123.8	295	1.7	35.0	7.2	579	2.26	23.9	2.6	111.1	6.3	62	2.1	5.1	6.4	40	0.63	0.075
STD DS8	Standard	14.0	106.3	122.3	311	1.9	39.3	7.2	624	2.46	22.8	2.6	112.2	6.3	66	2.1	4.9	6.2	43	0.70	0.076
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08

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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1131715	Soil	13	26	0.23	388	0.007	2	1.28	0.005	0.10	0.1	0.08	1.9	0.2	0.07	5	2.8	<0.2
REP 1131715	QC	13	28	0.24	398	0.007	2	1.34	0.006	0.10	0.1	0.07	1.9	0.2	0.09	6	2.5	<0.2
1158951	Soil	12	25	0.20	623	0.007	1	1.88	0.005	0.18	0.3	0.07	3.7	0.5	0.36	3	4.3	0.4
REP 1158951	QC	12	26	0.20	581	0.008	2	1.88	0.005	0.19	0.3	0.06	3.9	0.5	0.38	3	4.4	0.3
1158967	Soil	15	41	0.28	676	0.008	6	1.16	0.005	0.22	0.3	0.11	1.5	0.5	0.22	4	5.6	0.2
REP 1158967	QC	15	41	0.27	626	0.007	5	1.14	0.006	0.21	0.2	0.10	1.7	0.5	0.22	4	5.9	<0.2
1104305	Soil	19	29	0.31	326	0.007	4	1.32	0.006	0.22	<0.1	0.09	0.7	0.2	0.12	5	1.1	<0.2
REP 1104305	QC	19	29	0.31	316	0.008	5	1.31	0.006	0.21	<0.1	0.08	0.6	0.2	0.12	5	1.3	<0.2
1105182	Soil	24	22	0.17	175	0.006	3	0.99	0.009	0.45	<0.1	0.28	4.3	0.3	0.87	4	2.5	0.5
REP 1105182	QC	24	21	0.17	136	0.006	3	0.98	0.009	0.45	<0.1	0.26	4.3	0.3	0.85	4	2.3	0.4
1199808	Soil	19	37	0.85	1529	0.004	1	1.44	0.003	0.09	<0.1	0.21	4.3	0.2	<0.05	5	1.4	<0.2
REP 1199808	QC	21	39	0.90	1510	0.006	2	1.55	0.003	0.10	<0.1	0.19	4.4	0.2	<0.05	5	1.2	<0.2
1146241	Soil	16	39	0.25	98	0.006	3	1.33	0.003	0.09	<0.1	0.04	0.7	0.2	<0.05	6	1.5	<0.2
REP 1146241	QC	16	35	0.23	97	0.006	3	1.32	0.003	0.09	<0.1	0.04	0.6	0.2	<0.05	7	1.4	<0.2
1146247	Soil	13	21	0.16	765	0.005	4	1.24	0.006	0.11	0.1	0.15	1.9	0.2	<0.05	4	1.5	<0.2
REP 1146247	QC	13	22	0.15	757	0.005	4	1.17	0.006	0.11	<0.1	0.13	1.8	0.2	<0.05	3	1.5	<0.2
1156597	Soil	<1	24	0.10	940	<0.001	3	0.79	0.004	0.07	<0.1	0.13	0.9	<0.1	<0.05	4	3.8	<0.2
REP 1156597	QC	1	23	0.10	1000	0.001	4	0.82	0.004	0.07	<0.1	0.14	0.9	<0.1	<0.05	4	3.7	<0.2
1156586	Soil	4	37	0.10	769	0.004	2	1.16	0.005	0.09	0.1	0.20	1.6	0.2	0.09	4	7.2	0.3
REP 1156586	QC	4	38	0.10	703	0.004	2	1.14	0.005	0.09	0.1	0.22	1.5	0.2	0.10	4	7.3	0.3
Reference Materials																		
STD DS8	Standard	19	115	0.63	307	0.131	3	0.98	0.093	0.43	3.1	0.19	2.5	5.3	0.14	5	5.3	5.1
STD DS8	Standard	12	103	0.54	260	0.097	2	0.78	0.075	0.37	2.7	0.18	1.8	5.0	0.13	4	4.7	4.4
STD DS8	Standard	18	122	0.62	294	0.134	2	0.95	0.088	0.41	3.0	0.22	2.2	5.4	0.15	5	4.9	4.7
STD DS8	Standard	16	123	0.64	273	0.129	2	0.92	0.088	0.42	3.0	0.18	2.1	5.7	0.16	5	5.6	5.6
STD DS8	Standard	13	108	0.58	268	0.105	2	0.82	0.073	0.38	2.7	0.17	1.9	5.3	0.14	4	5.8	5.4
STD DS8	Standard	15	119	0.62	269	0.124	3	0.94	0.081	0.42	3.0	0.21	1.4	5.4	0.15	5	5.0	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 14, 2011

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QUALITY CONTROL REPORT

DAW11000237.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG

Report Date: September 14, 2011

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QUALITY CONTROL REPORT

DAW11000237.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 04, 2011
Report Date: September 14, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS

DAW11000238.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-01
P.O. Number
Number of Samples: 124

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	124	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	124	Dry at 60C			WHI
1DX2	124	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000238.1

Method Analyte Unit MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	
1159935	Soil	3.7	51.9	27.3	175	0.7	29.3	9.2	171	3.19	14.6	0.5	3.3	0.2	25	0.2	2.4	0.4	43	0.03	0.094
1159936	Soil	3.7	40.4	15.0	125	0.2	28.3	7.3	429	3.37	12.5	0.3	1.6	<0.1	13	0.2	1.9	0.2	59	0.02	0.064
1159934	Soil	3.4	38.6	19.6	115	0.3	19.6	6.8	218	2.75	9.9	0.5	2.3	<0.1	21	0.3	1.8	0.2	36	0.02	0.076
1159939	Soil	4.3	31.5	12.8	109	0.2	18.2	4.8	559	2.12	12.6	0.4	0.8	<0.1	19	0.2	2.1	0.2	56	0.01	0.046
1159933	Soil	4.4	132.2	44.6	248	1.6	44.3	25.1	531	4.34	20.6	1.3	8.5	0.6	61	0.7	3.7	0.4	40	0.02	0.098
1159932	Soil	5.2	128.9	55.7	246	2.0	44.4	27.9	781	3.79	21.9	1.3	4.3	0.2	73	0.6	3.8	0.4	38	0.03	0.121
1159926	Soil	3.4	59.3	30.6	197	0.7	30.1	9.5	187	3.19	15.4	0.9	2.2	0.1	20	0.2	2.7	0.3	40	0.02	0.086
1159931	Soil	3.5	68.9	39.7	148	1.1	23.8	9.0	173	2.55	13.8	0.7	2.7	0.1	60	<0.1	2.4	0.4	30	0.02	0.077
1159929	Soil	4.5	123.1	47.9	243	1.2	47.7	30.6	784	4.40	19.4	1.5	4.0	0.4	32	0.5	3.4	0.4	45	0.01	0.100
1159928	Soil	4.8	129.2	47.5	231	1.3	42.8	26.5	947	4.09	21.0	1.5	2.3	0.5	53	0.7	3.8	0.4	41	0.04	0.119
1159927	Soil	4.4	64.4	33.9	217	0.5	34.5	10.9	190	3.27	15.7	0.7	3.2	0.2	20	0.2	3.2	0.3	52	0.02	0.098
1159925	Soil	3.2	72.8	26.3	248	0.6	40.4	14.4	515	3.42	14.4	1.0	4.8	0.2	25	0.3	2.7	0.3	40	0.03	0.072
1159942	Soil	4.9	37.7	16.3	122	0.6	20.2	4.7	105	2.29	11.1	0.4	1.3	0.1	27	0.4	2.3	0.3	61	0.01	0.053
1159930	Soil	2.1	30.8	17.6	75	0.3	12.8	4.4	81	1.49	6.5	0.6	<0.5	<0.1	14	0.1	1.1	0.2	24	0.02	0.064
1159920	Soil	5.3	125.9	43.7	307	0.7	61.2	20.0	466	5.08	22.6	1.1	5.2	0.3	44	0.6	3.3	0.5	57	0.02	0.124
1159923	Soil	3.6	86.9	42.6	224	1.6	42.3	27.2	1256	3.56	18.4	1.1	3.6	0.2	46	0.5	3.4	0.3	36	0.03	0.092
1159919	Soil	4.2	72.2	40.0	212	1.0	41.0	11.9	136	3.15	19.3	0.8	5.1	0.3	98	0.5	3.3	0.5	31	0.02	0.084
1159921	Soil	3.5	69.5	54.1	195	0.7	37.7	19.8	1100	3.09	15.1	0.9	3.0	0.3	45	0.5	2.8	0.4	40	0.09	0.115
1159915	Soil	4.2	101.8	32.4	205	1.2	53.7	21.8	611	3.16	19.2	1.1	3.8	0.8	64	0.6	3.4	0.4	33	0.07	0.076
1159916	Soil	4.3	65.9	38.3	213	0.7	49.0	16.6	575	3.03	16.8	0.9	2.8	0.2	29	0.4	3.1	0.4	47	0.05	0.117
1159913	Soil	5.7	110.8	40.4	211	1.1	48.2	15.8	444	4.37	24.7	1.1	5.6	0.5	48	0.4	3.8	0.4	55	0.02	0.119
1159922	Soil	4.3	101.3	45.6	237	1.1	38.4	22.1	679	4.13	22.3	1.4	3.5	0.3	59	0.5	3.7	0.4	44	0.03	0.113
1159917	Soil	4.3	105.4	44.6	218	1.4	48.3	25.7	813	3.31	22.5	0.8	4.6	0.9	80	0.4	4.2	0.5	44	0.02	0.079
1159918	Soil	5.2	123.4	49.5	393	1.3	73.0	37.4	1428	4.87	18.5	1.3	4.6	0.3	38	0.8	3.8	0.4	49	0.01	0.118
1159914	Soil	4.9	118.0	49.5	207	1.3	52.5	16.4	366	3.61	20.3	1.3	5.4	1.5	88	0.5	3.3	0.4	41	0.07	0.093
1159924	Soil	4.5	84.6	39.7	257	0.7	45.1	29.2	1125	3.64	15.7	1.1	4.8	0.5	25	0.4	3.2	0.3	47	0.06	0.091
1065104	Soil	11.9	36.0	16.9	91	1.5	18.6	1.7	32	1.42	12.0	2.8	<0.5	<0.1	44	1.2	4.0	0.2	99	0.07	0.150
1065115	Soil	34.5	112.2	22.4	60	12.1	13.5	0.8	28	3.14	18.4	12.5	2.9	0.4	176	8.0	10.4	0.3	624	0.66	0.750
1065135	Soil	13.4	77.0	16.9	313	1.1	46.8	7.9	399	3.03	24.7	4.6	6.7	3.4	71	2.0	5.3	0.3	221	0.25	0.182
1065134	Soil	13.6	74.9	16.0	306	0.9	45.2	7.6	388	2.90	24.4	5.0	8.1	3.8	71	2.2	5.0	0.3	212	0.25	0.191



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NUG Project
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Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159935	Soil	2	10	0.02	160	0.002	4	0.41	0.004	0.09	<0.1	0.07	1.1	0.3	<0.05	2	1.8	<0.2
1159936	Soil	3	9	0.02	111	0.002	2	0.41	0.006	0.04	<0.1	0.04	0.5	0.2	<0.05	2	1.1	<0.2
1159934	Soil	1	8	0.02	108	0.003	1	0.24	0.006	0.07	<0.1	0.07	0.4	0.2	0.05	1	1.0	<0.2
1159939	Soil	4	7	0.01	161	0.003	2	0.33	0.005	0.05	<0.1	0.03	0.4	0.3	<0.05	3	1.5	<0.2
1159933	Soil	1	11	0.02	312	0.001	3	0.34	0.002	0.11	<0.1	0.39	6.3	0.6	0.14	1	4.3	<0.2
1159932	Soil	2	12	0.03	638	0.001	2	0.42	0.004	0.14	<0.1	0.37	3.4	0.7	0.18	2	2.1	<0.2
1159926	Soil	3	11	0.02	127	0.003	2	0.43	0.004	0.08	<0.1	0.13	0.9	0.3	0.08	2	1.7	<0.2
1159931	Soil	2	11	0.02	112	0.003	2	0.43	0.008	0.12	<0.1	0.24	1.3	0.4	0.14	2	2.0	<0.2
1159929	Soil	2	16	0.04	206	0.002	3	0.48	0.003	0.10	<0.1	0.22	4.2	0.5	0.11	2	3.8	<0.2
1159928	Soil	2	12	0.03	302	0.002	2	0.46	0.003	0.14	<0.1	0.20	4.8	0.6	0.14	2	3.4	<0.2
1159927	Soil	2	13	0.02	254	0.002	3	0.41	0.004	0.10	<0.1	0.12	1.6	0.3	0.10	2	1.9	<0.2
1159925	Soil	6	12	0.08	126	0.004	1	0.57	0.003	0.07	<0.1	0.13	1.0	0.3	0.08	2	1.8	<0.2
1159942	Soil	6	10	0.02	132	0.004	1	0.38	0.003	0.07	<0.1	0.04	0.6	0.2	<0.05	3	1.3	<0.2
1159930	Soil	2	8	0.02	63	0.003	<1	0.41	0.012	0.05	<0.1	0.05	0.2	0.2	0.05	2	0.9	<0.2
1159920	Soil	2	17	0.03	243	0.002	2	0.40	0.003	0.13	<0.1	0.12	3.4	0.4	0.14	2	3.4	0.3
1159923	Soil	3	14	0.03	279	0.003	2	0.42	0.006	0.10	<0.1	0.16	1.9	0.5	0.10	2	2.7	<0.2
1159919	Soil	2	10	0.01	174	<0.001	1	0.27	0.004	0.11	<0.1	0.30	2.6	0.4	0.14	1	3.2	0.3
1159921	Soil	2	16	0.04	292	0.003	2	0.37	0.004	0.15	<0.1	0.15	3.4	0.4	0.17	2	1.7	<0.2
1159915	Soil	3	14	0.04	631	0.001	2	0.40	0.003	0.14	<0.1	0.16	3.6	0.5	0.15	1	2.7	0.2
1159916	Soil	3	15	0.03	262	0.001	2	0.44	0.002	0.08	<0.1	0.14	1.2	0.4	0.11	2	2.2	<0.2
1159913	Soil	3	15	0.03	366	0.002	2	0.44	0.004	0.16	<0.1	0.12	3.9	0.7	0.19	2	3.1	0.3
1159922	Soil	2	12	0.03	291	0.002	2	0.42	0.003	0.14	<0.1	0.18	3.3	0.6	0.16	2	2.7	<0.2
1159917	Soil	2	13	0.03	337	0.001	2	0.41	0.003	0.16	<0.1	0.24	4.5	0.8	0.19	2	1.9	0.3
1159918	Soil	2	14	0.02	245	0.002	2	0.45	0.003	0.12	<0.1	0.26	3.9	0.6	0.13	2	2.6	<0.2
1159914	Soil	3	15	0.05	485	0.001	2	0.35	0.004	0.19	<0.1	0.18	4.2	0.6	0.23	1	2.9	<0.2
1159924	Soil	8	21	0.13	222	0.008	2	0.77	0.004	0.08	0.1	0.20	1.6	0.6	0.06	3	2.5	<0.2
1065104	Soil	9	17	0.02	845	<0.001	<1	0.64	0.007	0.07	0.1	0.03	<0.1	0.5	0.11	3	4.9	<0.2
1065115	Soil	14	165	0.06	129	0.011	5	1.09	0.013	0.31	0.4	0.13	1.7	1.7	0.72	11	64.4	0.5
1065135	Soil	16	41	0.27	901	0.006	4	1.41	0.004	0.15	0.2	0.29	2.9	0.4	<0.05	5	4.5	<0.2
1065134	Soil	15	38	0.26	881	0.005	3	1.34	0.003	0.15	0.2	0.29	2.8	0.4	<0.05	4	3.6	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

Page: 3 of 6 Part 1

CERTIFICATE OF ANALYSIS

DAW11000238.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1065126	Soil	12.7	86.2	11.5	256	2.0	48.4	6.2	210	2.01	18.0	6.1	5.2	1.7	116	5.7	6.6	0.2	302	0.48	0.300
1065101	Soil	41.5	165.4	14.5	164	3.6	58.8	1.4	33	2.27	31.0	20.1	<0.5	<0.1	217	7.9	16.9	0.2	433	0.26	0.370
1065119	Soil	10.4	54.9	14.2	178	1.6	30.5	5.0	207	1.80	17.1	3.9	2.3	1.0	54	2.9	4.3	0.2	179	0.16	0.155
1065124	Soil	24.2	114.4	16.6	495	1.0	92.9	10.9	404	3.52	27.3	6.2	6.4	3.9	80	4.4	7.8	0.3	309	0.22	0.199
1065118	Soil	17.3	109.2	15.7	287	2.8	46.0	6.0	222	2.42	28.0	10.5	7.5	1.7	123	7.9	8.8	0.2	482	0.44	0.446
1065116	Soil	54.8	161.7	22.9	145	6.6	29.3	1.2	39	4.17	33.7	19.0	7.0	3.8	162	12.3	25.2	0.3	666	0.34	1.220
1065122	Soil	9.3	69.0	14.1	250	1.2	40.0	6.6	206	2.42	23.7	3.4	4.8	3.5	48	1.3	4.0	0.3	130	0.16	0.163
1065120	Soil	14.5	57.9	14.6	185	3.3	29.4	3.3	76	2.34	25.9	5.5	6.5	2.6	56	0.5	5.1	0.2	421	0.11	0.187
1065117	Soil	13.8	60.6	12.8	220	1.8	32.1	5.7	196	2.27	27.2	4.5	9.6	1.7	71	2.1	7.2	0.2	266	0.25	0.281
1065106	Soil	83.6	114.4	36.8	200	6.6	24.8	1.0	19	2.61	38.8	6.9	2.9	0.3	899	4.3	39.4	0.5	449	0.36	0.431
1065110	Soil	4.6	83.5	14.2	1360	2.5	204.2	4.8	218	1.48	6.9	6.6	5.4	1.0	92	13.0	7.5	0.3	231	0.66	0.232
1065112	Soil	15.8	36.1	16.9	118	2.7	16.7	2.3	30	1.63	10.3	2.1	2.2	0.3	56	0.5	3.7	0.3	170	0.05	0.132
1065108	Soil	19.7	44.3	32.0	92	4.8	14.4	1.8	79	1.74	16.7	3.5	8.3	0.5	60	2.5	20.0	0.2	178	0.14	0.126
1065111	Soil	12.9	76.3	14.6	210	1.3	30.1	4.9	184	2.28	22.3	4.9	8.4	2.0	72	1.0	5.9	0.2	189	0.20	0.213
1065109	Soil	13.9	87.4	20.1	523	4.2	83.6	5.9	167	2.32	23.7	6.7	2.4	0.5	97	9.0	6.5	0.4	461	0.49	0.186
1065105	Soil	9.6	37.8	17.2	165	1.2	29.2	4.9	141	3.45	21.2	1.7	3.1	0.3	37	0.5	3.8	0.5	110	0.03	0.146
1065102	Soil	40.7	135.1	22.2	267	2.2	68.3	1.7	21	2.26	21.1	10.2	2.1	0.2	252	3.9	13.1	0.2	335	0.31	0.398
1065103	Soil	42.7	106.3	68.2	211	2.7	33.9	2.7	116	2.78	58.1	3.6	3.2	0.2	50	10.4	39.5	0.3	296	0.12	0.126
1065132	Soil	8.5	66.8	9.7	225	0.7	32.6	6.6	314	1.71	15.7	3.6	5.5	3.2	59	2.3	3.5	0.2	109	0.26	0.163
1065131	Soil	13.3	65.2	17.6	302	2.0	46.6	11.3	641	3.25	26.5	4.6	6.9	2.6	72	2.7	5.1	0.3	263	0.26	0.392
1065129	Soil	12.5	97.3	15.1	349	0.8	53.0	8.2	354	2.55	21.9	4.4	7.1	2.4	66	2.9	4.4	0.2	177	0.19	0.163
1065133	Soil	9.0	68.3	10.3	234	0.8	33.9	7.1	335	1.88	16.2	3.7	5.7	3.0	61	2.6	3.7	0.2	116	0.28	0.174
1065128	Soil	9.5	50.3	10.3	195	1.1	32.9	4.2	133	1.65	13.9	2.6	4.8	0.8	46	2.0	3.4	0.2	131	0.15	0.139
1065125	Soil	14.9	107.7	13.0	312	1.4	53.5	6.2	231	2.34	22.9	7.5	5.0	3.1	115	4.6	7.0	0.2	324	0.49	0.329
1065127	Soil	9.8	62.3	9.1	223	1.3	47.8	3.7	119	1.63	13.8	3.4	3.8	0.3	58	2.6	3.9	0.2	164	0.22	0.144
1065113	Soil	34.3	115.7	15.4	149	9.0	24.1	1.9	41	3.36	29.9	12.5	4.3	1.7	122	7.2	6.2	0.3	573	0.61	1.272
1065130	Soil	12.2	60.0	15.6	294	1.1	47.1	7.5	320	2.84	23.9	4.5	5.8	1.5	80	5.0	4.5	0.3	252	0.25	0.314
1065121	Soil	24.4	22.5	22.1	68	4.3	9.4	1.2	27	1.12	14.1	2.0	0.6	0.2	49	2.2	4.8	0.3	238	0.02	0.106
1065123	Soil	13.9	92.4	13.3	433	1.0	81.4	9.5	365	2.42	20.2	4.5	5.3	3.8	92	4.8	5.9	0.2	200	0.39	0.229
1065107	Soil	16.0	70.2	21.1	128	2.7	21.5	2.1	46	1.90	17.4	4.6	2.7	<0.1	74	1.5	6.6	0.4	238	0.06	0.172



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NUG Project
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Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000238.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.05	1	0.5	0.2	
1065126	Soil	13	41	0.13	1525	0.008	5	0.74	0.006	0.13	0.2	0.32	2.8	0.5	<0.05	3	8.2	<0.2
1065101	Soil	14	51	0.04	1825	0.003	2	1.00	0.008	0.07	0.3	0.40	0.2	1.7	0.14	5	46.9	0.4
1065119	Soil	16	28	0.11	922	0.008	2	0.80	0.003	0.10	0.2	0.20	1.4	0.3	<0.05	3	4.9	<0.2
1065124	Soil	14	48	0.20	2098	0.004	6	1.36	0.004	0.17	0.2	0.56	5.5	0.5	<0.05	4	6.4	<0.2
1065118	Soil	16	71	0.15	1049	0.007	6	1.24	0.004	0.17	0.3	0.39	3.1	0.8	0.09	5	9.7	<0.2
1065116	Soil	16	116	0.06	135	0.013	4	1.91	0.012	0.27	0.7	0.89	5.9	2.6	0.59	10	>100	1.6
1065122	Soil	15	27	0.21	395	0.007	2	1.32	0.004	0.10	0.4	0.29	2.5	0.3	<0.05	3	1.8	<0.2
1065120	Soil	13	43	0.14	468	0.004	3	1.33	0.003	0.09	0.2	0.41	2.3	0.6	0.08	4	5.9	<0.2
1065117	Soil	12	30	0.12	888	0.005	3	0.90	0.003	0.12	0.3	0.15	2.0	0.4	0.08	3	5.3	<0.2
1065106	Soil	16	73	0.05	286	0.004	3	0.88	0.005	0.17	0.9	0.21	0.9	4.5	0.43	6	36.6	0.9
1065110	Soil	14	42	0.25	1439	0.009	4	1.11	0.006	0.12	0.3	0.67	2.2	1.4	0.06	4	29.2	<0.2
1065112	Soil	11	23	0.05	833	0.003	<1	0.76	0.004	0.09	0.1	0.07	0.7	0.7	0.15	5	7.4	<0.2
1065108	Soil	9	22	0.04	207	0.005	1	0.35	0.004	0.21	0.4	0.25	0.9	1.5	0.44	2	14.8	<0.2
1065111	Soil	12	27	0.16	1472	0.004	3	1.10	0.003	0.11	0.2	0.31	2.0	0.5	0.11	3	5.3	<0.2
1065109	Soil	11	56	0.15	1961	0.002	2	1.45	0.005	0.13	0.3	0.37	1.4	0.5	0.06	6	5.5	<0.2
1065105	Soil	9	26	0.16	493	0.004	2	1.03	0.004	0.10	0.5	0.09	0.7	0.3	0.09	4	3.0	<0.2
1065102	Soil	22	55	0.03	503	0.004	2	0.69	0.008	0.12	0.5	0.15	0.6	1.4	0.30	5	17.0	<0.2
1065103	Soil	12	50	0.03	995	0.004	2	0.77	0.007	0.09	0.3	0.28	0.9	1.6	0.15	8	19.8	0.4
1065132	Soil	14	18	0.15	811	0.007	3	0.63	0.002	0.09	0.1	0.28	2.3	0.2	<0.05	2	1.8	<0.2
1065131	Soil	10	44	0.19	757	0.005	3	1.25	0.004	0.15	0.2	0.27	2.7	0.6	<0.05	4	5.1	0.2
1065129	Soil	13	32	0.18	1220	0.004	4	1.11	0.003	0.13	0.2	0.42	3.3	0.4	<0.05	4	3.8	<0.2
1065133	Soil	14	20	0.16	808	0.007	3	0.66	0.003	0.10	0.2	0.27	2.4	0.3	<0.05	2	2.4	<0.2
1065128	Soil	9	21	0.10	783	0.005	3	0.73	0.008	0.09	0.1	0.23	1.6	0.3	<0.05	3	2.9	<0.2
1065125	Soil	14	46	0.14	1495	0.007	4	0.87	0.004	0.14	0.2	0.39	3.5	0.5	<0.05	3	7.7	<0.2
1065127	Soil	7	25	0.09	888	0.005	2	0.63	0.010	0.10	0.1	0.34	1.2	0.3	<0.05	2	3.1	<0.2
1065113	Soil	15	130	0.07	376	0.010	7	1.49	0.007	0.24	0.3	0.41	4.1	0.8	0.26	7	24.3	0.4
1065130	Soil	12	38	0.18	1121	0.006	5	1.21	0.004	0.15	0.2	0.19	2.3	0.5	<0.05	4	4.6	<0.2
1065121	Soil	13	28	0.03	770	0.012	<1	0.58	0.005	0.08	0.3	0.06	0.9	2.1	0.11	4	8.5	0.3
1065123	Soil	13	33	0.14	2027	0.006	5	0.79	0.004	0.14	0.2	0.39	3.6	0.4	<0.05	3	5.5	<0.2
1065107	Soil	12	27	0.05	1364	0.002	1	0.93	0.003	0.10	0.4	0.57	0.4	0.7	0.10	4	15.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000238.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1065114	Soil	17.8	75.8	14.1	201	8.5	31.9	3.0	66	2.57	20.5	7.8	4.1	1.6	125	5.3	6.3	0.2	400	0.49	0.596
1070323	Soil	4.6	63.7	20.6	145	0.2	32.0	9.9	559	2.90	14.5	0.6	1.2	0.2	17	0.6	1.5	0.5	71	0.02	0.074
1070315	Soil	2.8	124.6	9.0	152	0.2	105.1	21.8	1793	3.31	21.1	1.0	5.7	0.6	11	0.7	1.5	0.3	32	<0.01	0.063
1070326	Soil	4.7	72.8	14.6	141	0.3	24.2	7.0	263	4.96	19.3	0.8	9.6	2.6	28	0.2	2.0	0.3	78	<0.01	0.093
1070324	Soil	4.5	86.7	12.4	256	0.2	59.5	17.6	1990	3.07	13.8	0.6	1.2	0.3	12	1.7	1.3	0.3	73	0.02	0.068
1070332	Soil	4.5	41.1	9.9	159	0.3	29.6	8.6	453	1.98	14.2	1.6	7.1	2.0	24	0.7	1.8	0.2	53	0.09	0.057
1070325	Soil	5.1	31.8	9.4	94	0.2	29.1	11.5	677	2.78	27.6	0.3	1.4	0.3	8	0.1	2.7	0.5	48	0.01	0.051
1070320	Soil	9.2	263.5	24.0	611	0.6	79.8	18.7	2790	4.59	18.3	1.3	42.0	0.6	28	1.6	3.0	0.3	53	0.04	0.157
1070317	Soil	1.8	128.9	10.3	194	0.2	81.8	18.6	1729	3.54	22.3	0.9	0.7	0.4	8	0.4	1.0	0.4	42	0.01	0.066
1070321	Soil	5.2	65.5	21.0	194	0.5	41.6	16.1	2239	3.95	14.2	1.3	4.9	0.4	29	1.0	1.7	0.3	69	0.05	0.157
1070314	Soil	1.5	156.5	26.6	224	0.5	68.4	25.9	584	4.41	9.6	1.4	40.8	4.2	82	0.8	2.9	0.3	34	0.02	0.095
1070313	Soil	0.5	49.7	13.7	279	0.2	42.1	11.5	308	4.32	3.1	2.4	30.2	5.4	8	0.5	0.8	0.1	70	0.04	0.038
1070318	Soil	1.9	172.1	27.2	171	0.4	104.3	23.9	8214	4.01	42.8	2.2	6.0	0.4	61	0.9	3.7	0.4	130	0.03	0.126
1070319	Soil	2.4	100.8	10.3	195	0.1	101.9	24.7	3740	3.70	17.7	0.9	3.5	0.8	10	0.7	1.5	0.4	36	0.02	0.063
1070303	Soil	1.6	36.8	25.8	76	0.2	13.3	23.3	446	2.06	334.6	5.7	32.8	3.8	122	0.4	1.2	6.6	27	0.39	0.078
1070308	Soil	31.7	429.7	47.0	189	1.5	50.5	4.9	342	14.42	102.2	16.1	52.8	2.8	63	0.5	19.8	1.1	850	0.05	0.313
1070310	Soil	10.8	198.9	115.4	321	1.5	41.5	8.2	489	10.84	121.7	3.7	20.5	2.5	21	0.2	7.3	0.4	242	0.02	0.133
1070305	Soil	0.5	26.9	19.5	72	0.2	12.5	10.1	825	1.93	165.8	4.5	4.0	14.3	76	0.3	0.4	0.6	18	0.75	0.042
1070311	Soil	8.6	110.7	30.4	345	0.9	78.8	34.0	6264	8.00	31.7	2.4	43.7	0.5	44	1.0	3.8	0.5	111	0.03	0.158
1154176	Soil	4.1	90.2	23.2	155	<0.1	27.5	16.1	849	3.60	11.8	1.3	6.5	1.4	41	0.6	1.4	0.2	124	0.61	0.212
1070301	Soil	0.9	21.5	52.5	54	0.1	8.2	8.6	459	1.53	52.8	2.1	47.5	11.0	23	0.5	0.8	2.4	16	1.27	0.050
1070348	Soil	7.5	24.6	10.7	155	0.7	19.2	2.8	104	2.00	10.3	1.1	1.9	1.7	27	0.4	2.3	0.2	111	0.03	0.070
1032836	Soil	51.9	283.3	16.3	638	6.5	211.8	6.8	118	3.86	70.6	26.9	4.7	3.2	884	14.3	24.7	0.3	341	1.39	0.850
1070350	Soil	81.0	86.5	23.1	197	11.2	42.9	1.6	44	5.16	69.4	15.9	6.3	2.6	72	3.8	43.3	0.3	1117	0.18	0.803
1086581	Soil	7.4	65.7	11.9	211	1.1	30.5	5.5	264	2.03	15.5	3.6	8.2	2.1	44	1.5	3.5	0.2	99	0.17	0.136
1032838	Soil	25.5	133.2	17.3	1217	1.6	153.1	10.8	242	4.70	15.6	10.6	8.6	3.2	87	10.8	7.8	0.4	109	0.33	0.202
1070302	Soil	1.5	144.3	40.4	64	0.4	10.8	7.9	293	1.73	390.4	7.7	5.0	1.8	341	0.3	1.1	12.5	27	0.38	0.076
1070316	Soil	1.9	142.2	2.6	141	<0.1	56.7	15.2	344	2.26	4.7	0.5	1.3	1.1	<1	0.1	0.4	0.2	24	<0.01	0.046
1070346	Soil	14.0	86.1	16.7	275	1.2	43.7	6.6	287	3.08	22.9	4.7	6.2	1.0	67	1.7	5.7	0.3	200	0.17	0.201
1070349	Soil	12.0	39.7	14.1	138	4.8	41.5	1.4	25	1.27	5.8	3.7	1.4	0.5	107	0.7	3.4	0.2	424	0.38	0.333

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1065114	Soil	12	58	0.10	1015	0.006	3	1.18	0.005	0.15	0.2	0.27	2.0	0.8	0.12	5	11.5	<0.2
1070323	Soil	8	18	0.05	126	0.004	<1	0.78	0.004	0.08	0.1	0.01	1.2	0.1	<0.05	5	1.0	<0.2
1070315	Soil	3	14	0.03	164	0.002	<1	0.74	0.002	0.07	<0.1	0.04	2.5	0.1	<0.05	2	0.8	<0.2
1070326	Soil	8	22	0.15	261	0.005	1	1.06	0.002	0.09	0.1	0.05	1.8	0.2	0.06	5	1.8	<0.2
1070324	Soil	6	15	0.04	183	0.004	<1	0.77	0.004	0.07	0.1	0.07	1.4	0.1	<0.05	4	1.1	<0.2
1070332	Soil	9	13	0.17	449	0.006	<1	0.67	0.003	0.07	0.1	0.09	2.0	0.2	<0.05	2	1.5	<0.2
1070325	Soil	5	8	0.04	84	0.007	<1	0.51	0.008	0.04	0.1	<0.01	1.0	<0.1	<0.05	3	0.8	0.3
1070320	Soil	11	18	0.09	244	0.004	<1	0.68	0.003	0.09	<0.1	0.04	2.0	0.2	<0.05	3	5.4	<0.2
1070317	Soil	5	18	0.06	157	0.003	<1	0.79	0.001	0.05	<0.1	0.02	2.2	0.1	<0.05	3	1.4	<0.2
1070321	Soil	13	24	0.21	249	0.005	<1	1.14	0.004	0.11	0.1	0.04	1.0	0.2	0.07	5	1.1	<0.2
1070314	Soil	25	26	0.45	194	0.005	<1	1.75	0.003	0.19	<0.1	0.03	2.6	0.3	0.18	4	0.9	<0.2
1070313	Soil	20	52	2.09	550	0.098	<1	3.23	0.003	0.76	<0.1	0.01	6.3	0.9	<0.05	11	<0.5	<0.2
1070318	Soil	8	36	0.02	354	0.003	1	1.04	0.006	0.06	<0.1	0.04	2.0	0.2	0.08	4	0.8	<0.2
1070319	Soil	9	18	0.15	172	0.006	1	1.17	0.002	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1070303	Soil	17	10	0.43	344	0.020	<1	2.10	0.018	0.09	0.2	0.02	2.9	0.3	0.07	6	<0.5	<0.2
1070308	Soil	18	277	0.84	142	0.061	<1	2.45	0.039	0.52	0.2	0.78	7.7	0.8	0.80	19	40.9	0.6
1070310	Soil	15	85	0.31	262	0.029	<1	1.40	0.008	0.17	0.3	0.10	2.7	0.2	0.25	19	13.8	0.3
1070305	Soil	34	4	0.49	170	0.006	<1	2.26	0.014	0.15	<0.1	0.03	4.3	0.2	<0.05	7	<0.5	<0.2
1070311	Soil	13	44	0.80	477	0.019	<1	2.38	0.008	0.19	0.3	0.08	1.3	0.2	0.26	9	2.5	0.3
1154176	Soil	18	37	1.86	145	0.002	<1	2.15	0.002	0.06	<0.1	0.03	1.4	<0.1	<0.05	7	1.2	<0.2
1070301	Soil	21	15	0.39	106	0.005	<1	1.82	0.005	0.18	<0.1	0.01	3.7	0.3	<0.05	6	1.0	<0.2
1070348	Soil	7	20	0.07	898	0.002	2	1.10	0.004	0.06	0.1	0.05	1.1	0.2	0.07	4	2.6	<0.2
1032836	Soil	21	105	0.08	503	0.006	3	1.25	0.007	0.18	0.3	0.46	5.2	0.7	0.22	2	40.0	0.5
1070350	Soil	12	88	0.07	269	0.038	3	1.58	0.007	0.16	0.8	0.65	3.4	2.1	0.28	13	26.2	0.7
1086581	Soil	11	19	0.15	482	0.004	2	0.79	0.003	0.08	0.1	0.36	1.8	0.2	<0.05	3	2.5	<0.2
1032838	Soil	12	23	0.13	729	0.004	2	0.60	0.003	0.10	0.2	0.40	6.1	0.4	<0.05	2	27.9	<0.2
1070302	Soil	9	10	0.27	394	0.017	<1	2.14	0.015	0.08	0.3	0.07	1.4	0.2	0.07	6	<0.5	<0.2
1070316	Soil	9	11	0.02	76	0.001	1	0.51	0.001	0.05	<0.1	0.03	1.6	<0.1	<0.05	1	1.5	<0.2
1070346	Soil	10	34	0.19	711	0.006	3	1.04	0.003	0.11	0.1	0.25	1.7	0.4	0.08	4	9.1	<0.2
1070349	Soil	9	112	0.04	992	0.018	3	0.65	0.005	0.09	0.2	0.17	1.3	0.5	0.07	6	7.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1070347	Soil		9.6	72.9	14.2	168	1.9	23.4	4.7	221	2.16	17.2	4.6	6.9	2.2	38	0.8	2.5	0.2	162	0.09	0.145
1032839	Soil		27.3	123.7	18.5	1551	1.5	166.5	10.6	180	5.43	6.2	10.7	7.3	3.6	78	12.1	8.0	0.3	84	0.21	0.168
1086580	Soil		8.2	67.9	12.8	212	0.9	32.2	6.2	316	2.11	16.1	3.8	6.9	1.9	43	1.7	3.2	0.2	108	0.18	0.139
1032837	Soil		8.7	98.6	12.3	1228	1.9	281.4	5.4	253	1.88	19.7	7.4	5.4	1.2	95	23.0	5.7	0.2	177	0.62	0.170
1153534	Soil		3.3	37.8	9.8	148	0.2	18.0	5.0	99	1.97	9.1	0.3	0.5	0.6	6	<0.1	1.8	0.2	54	<0.01	0.028
1070342	Soil		39.9	1733	17.8	1602	5.1	299.7	5.0	225	9.35	99.1	53.8	2.7	1.7	142	14.9	54.9	0.1	834	0.68	0.907
1065098	Soil		7.3	89.2	11.5	186	1.2	37.1	6.9	245	1.91	13.9	3.6	6.0	1.6	87	2.2	3.7	0.2	107	0.33	0.184
1070304	Soil		0.7	41.6	28.0	51	0.1	4.4	10.9	295	1.64	273.3	2.0	11.3	9.6	88	0.2	0.6	3.2	16	0.90	0.043
1070306	Soil		1.9	63.1	20.3	124	<0.1	34.0	9.9	922	2.42	72.8	4.4	7.2	5.8	52	0.4	1.1	0.5	82	0.74	0.226
1070307	Soil		5.9	132.3	15.7	504	0.1	96.2	43.2	3020	9.68	35.7	3.8	24.2	3.5	42	0.3	1.2	0.4	68	0.11	0.055
1070309	Soil		5.8	291.5	69.8	263	0.9	72.8	21.8	1025	9.64	46.0	3.9	39.0	3.4	40	0.6	4.3	1.1	125	0.03	0.153
1070312	Soil		3.0	135.3	20.8	96	0.2	19.1	5.8	261	6.29	10.7	1.3	3.6	3.1	22	0.1	2.3	0.5	41	0.03	0.132
1065087	Soil		16.1	277.1	19.4	463	0.5	73.2	9.0	117	4.07	15.9	12.5	12.1	2.6	197	2.6	4.1	0.4	259	1.69	0.832
1065089	Soil		2.3	184.2	21.3	68	0.1	101.1	35.9	1116	5.30	25.5	1.4	13.1	1.3	9	0.3	5.3	0.6	48	0.03	0.127
1065097	Soil		9.0	70.5	19.9	186	0.7	30.5	6.9	179	3.42	17.1	2.3	6.9	1.1	49	0.5	3.5	0.3	148	0.04	0.174
1065094	Soil		7.9	53.4	19.1	194	0.5	37.1	10.4	380	2.59	15.3	3.6	5.6	1.5	65	1.1	2.9	0.2	96	0.21	0.143
1065099	Soil		9.3	104.8	19.6	246	1.6	48.3	7.0	499	2.65	21.0	5.3	8.4	1.4	103	2.8	4.2	0.3	153	0.39	0.170
1065096	Soil		6.7	43.3	20.6	177	0.5	25.5	5.0	121	2.28	10.2	1.5	0.9	0.1	35	0.6	1.9	0.2	101	0.09	0.089
1065100	Soil		14.0	134.8	32.9	711	3.8	117.4	8.7	805	4.37	30.0	6.4	14.9	2.0	192	6.0	7.5	0.4	306	0.69	0.205
1065090	Soil		17.6	86.5	24.1	277	1.9	55.4	6.7	365	3.77	48.5	7.7	8.9	1.2	130	2.2	10.4	2.5	353	0.15	0.182
1065088	Soil		4.6	297.3	22.3	668	0.3	113.8	18.0	188	4.82	9.6	4.3	33.2	1.5	72	2.0	2.7	0.7	58	0.43	0.369
1065086	Soil		6.3	71.6	71.3	50	3.2	11.8	2.2	50	2.50	15.6	4.3	8.2	2.9	256	0.4	3.2	1.2	58	0.04	0.109
1065095	Soil		16.4	86.7	53.7	263	0.9	74.8	19.9	1566	6.31	48.1	5.2	11.7	2.1	73	1.2	8.2	0.5	143	0.20	0.163
1065092	Soil		12.1	70.7	17.8	921	0.8	132.4	10.2	291	3.83	22.2	3.6	4.0	2.4	46	2.7	11.8	0.4	78	0.18	0.077
1070345	Soil		31.0	135.1	19.2	514	2.2	71.8	9.4	325	2.93	36.5	12.5	12.8	3.6	87	4.3	18.8	0.3	498	0.18	0.199
1070336	Soil		14.2	150.8	18.9	435	2.7	62.9	5.6	310	2.74	24.3	9.2	9.3	3.0	155	5.1	9.2	0.3	305	0.55	0.222
1070343	Soil		8.0	33.4	16.9	58	8.7	10.4	1.1	52	1.94	15.0	4.5	2.6	0.3	77	1.7	5.6	0.2	233	0.14	0.453
1070344	Soil		9.9	81.8	17.4	261	2.0	48.7	8.8	253	2.77	29.0	5.7	9.6	4.5	60	1.6	5.8	0.3	145	0.14	0.138
1070337	Soil		14.3	119.6	19.3	239	1.0	85.9	18.0	611	4.07	26.4	5.0	10.2	4.1	46	1.2	8.9	0.4	153	0.06	0.126
1070338	Soil		16.4	85.5	11.3	255	6.4	41.6	1.2	46	1.87	34.2	22.1	3.3	2.4	634	2.2	16.3	0.2	357	1.17	1.070

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1070347	Soil	9	26	0.11	622	0.003	1	1.09	0.002	0.07	0.1	0.29	1.8	0.3	<0.05	3	3.1	<0.2
1032839	Soil	13	19	0.10	592	0.003	3	0.53	0.003	0.11	0.1	0.38	6.3	0.4	<0.05	2	49.4	<0.2
1086580	Soil	11	21	0.16	490	0.004	2	0.83	0.003	0.08	0.1	0.30	1.8	0.2	<0.05	3	2.4	<0.2
1032837	Soil	8	25	0.17	896	0.004	3	0.66	0.005	0.09	0.1	0.52	2.1	0.2	0.06	2	3.9	<0.2
1153534	Soil	2	7	0.02	97	0.001	1	0.33	0.001	0.05	<0.1	0.03	1.2	0.1	<0.05	2	1.4	<0.2
1070342	Soil	21	98	0.04	1822	0.013	1	1.60	0.002	0.05	0.3	0.99	6.3	<0.1	<0.05	2	>100	0.3
1065098	Soil	11	17	0.08	571	0.004	2	0.40	0.002	0.09	<0.1	0.29	1.7	0.2	0.08	1	2.9	<0.2
1070304	Soil	24	5	0.45	157	0.003	<1	2.03	0.006	0.11	<0.1	0.02	2.9	0.1	<0.05	5	<0.5	<0.2
1070306	Soil	26	17	0.80	234	0.047	<1	2.56	0.013	0.17	0.1	0.02	3.4	0.1	<0.05	7	1.0	<0.2
1070307	Soil	10	36	2.21	264	0.099	4	4.54	0.006	0.19	0.2	0.03	4.0	0.2	0.07	14	2.2	<0.2
1070309	Soil	19	65	0.40	262	0.039	<1	2.64	0.008	0.15	1.1	0.09	6.0	0.3	0.12	10	3.8	0.2
1070312	Soil	14	24	0.57	262	0.056	<1	2.15	0.013	0.36	<0.1	0.02	2.2	0.2	0.21	5	0.8	0.4
1065087	Soil	25	35	0.44	518	0.008	5	1.68	0.005	0.24	0.1	0.22	3.1	0.1	<0.05	5	7.8	<0.2
1065089	Soil	14	14	0.05	170	0.002	1	0.39	0.002	0.09	0.2	0.05	1.8	0.2	<0.05	1	1.8	<0.2
1065097	Soil	10	26	0.09	439	0.004	2	0.83	0.004	0.11	0.1	0.05	1.4	0.3	0.14	3	3.7	<0.2
1065094	Soil	14	20	0.16	690	0.003	2	0.77	0.003	0.09	<0.1	0.07	1.5	0.3	0.08	3	2.4	<0.2
1065099	Soil	12	27	0.14	768	0.003	3	0.68	0.004	0.13	0.1	0.46	2.6	0.3	0.10	3	3.1	0.2
1065096	Soil	8	18	0.05	677	0.002	1	0.60	0.005	0.09	<0.1	0.04	0.3	0.2	0.08	3	2.1	<0.2
1065100	Soil	12	67	0.33	1154	0.003	6	2.07	0.008	0.32	0.1	1.05	4.7	0.6	0.18	6	7.1	<0.2
1065090	Soil	17	58	0.38	843	0.013	5	1.38	0.006	0.22	2.3	0.22	2.8	0.6	0.24	5	10.8	0.2
1065088	Soil	14	23	0.12	499	0.004	3	1.14	0.004	0.26	0.1	0.08	2.4	0.3	<0.05	3	9.6	<0.2
1065086	Soil	36	20	0.08	384	0.003	3	0.89	0.007	0.43	0.3	0.86	2.5	1.0	0.64	2	9.3	0.4
1065095	Soil	18	29	0.17	876	0.003	1	1.28	0.006	0.12	0.2	0.26	2.4	0.3	0.15	4	4.5	0.4
1065092	Soil	9	21	0.23	883	0.003	2	0.94	0.003	0.13	0.1	0.19	3.8	0.5	0.07	2	12.9	<0.2
1070345	Soil	20	50	0.22	1030	0.014	3	1.41	0.004	0.15	0.2	0.66	4.1	0.8	0.09	4	8.7	0.2
1070336	Soil	13	55	0.21	882	0.005	5	1.20	0.006	0.26	0.2	0.81	4.5	0.6	0.14	4	5.6	<0.2
1070343	Soil	9	79	0.05	1895	0.007	2	0.71	0.011	0.09	0.1	0.45	1.1	0.4	0.15	6	18.8	0.4
1070344	Soil	18	33	0.33	811	0.012	3	1.56	0.005	0.15	0.4	0.49	3.3	0.4	0.06	4	4.3	<0.2
1070337	Soil	23	28	0.12	425	0.003	3	0.99	0.003	0.16	<0.1	0.21	3.9	0.4	0.06	2	5.3	0.2
1070338	Soil	21	210	0.09	>10000	0.013	10	1.55	0.005	0.09	0.2	0.19	4.3	0.5	<0.05	5	12.1	0.4

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000238.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1065091	Soil	10.6	98.7	29.3	300	1.3	45.7	10.3	380	5.74	16.2	3.2	10.6	1.6	118	1.9	6.2	0.6	98	0.04	0.180
1070339	Soil	113.1	100.8	16.0	229	6.6	31.3	3.0	213	4.41	107.1	13.1	4.5	1.7	154	15.0	35.4	0.2	1101	0.29	0.633
1070341	Soil	81.3	288.5	27.6	281	14.6	50.0	1.9	49	2.83	65.0	36.8	8.3	2.0	201	16.1	46.5	0.3	1917	0.28	0.428
1065093	Soil	2.0	33.9	10.0	136	1.5	26.2	4.0	489	1.04	3.4	4.9	1.9	0.1	62	7.5	1.1	0.2	43	0.48	0.071



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Project: NUG
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CERTIFICATE OF ANALYSIS

DAW11000238.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1065091	Soil	10	20	0.12	221	0.003	2	1.01	0.008	0.32	0.3	0.12	2.6	0.5	0.69	3	8.5	<0.2
1070339	Soil	14	98	0.13	608	0.034	5	1.36	0.007	0.27	0.3	1.83	3.8	1.7	0.39	6	52.3	0.3
1070341	Soil	19	157	0.10	415	0.117	7	1.34	0.010	0.28	0.3	5.47	3.9	2.9	0.43	6	81.0	0.5
1065093	Soil	5	5	0.10	656	0.010	<1	0.59	0.023	0.05	0.1	0.07	0.6	0.1	<0.05	3	3.0	<0.2



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 Report Date: September 14, 2011

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QUALITY CONTROL REPORT

DAW11000238.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1159928	Soil	4.8	129.2	47.5	231	1.3	42.8	26.5	947	4.09	21.0	1.5	2.3	0.5	53	0.7	3.8	0.4	41	0.04	0.119
REP 1159928	QC	4.7	133.7	46.2	239	1.3	43.2	27.4	993	4.23	21.7	1.5	4.8	0.6	53	0.7	3.8	0.4	44	0.04	0.115
1065124	Soil	24.2	114.4	16.6	495	1.0	92.9	10.9	404	3.52	27.3	6.2	6.4	3.9	80	4.4	7.8	0.3	309	0.22	0.199
REP 1065124	QC	23.5	113.7	16.1	485	1.0	92.2	10.6	392	3.29	26.4	6.1	5.1	3.8	78	4.5	7.5	0.3	290	0.21	0.198
1065122	Soil	9.3	69.0	14.1	250	1.2	40.0	6.6	206	2.42	23.7	3.4	4.8	3.5	48	1.3	4.0	0.3	130	0.16	0.163
REP 1065122	QC	9.4	73.8	14.4	267	1.4	40.4	6.8	217	2.57	24.3	3.5	6.2	3.5	47	1.1	4.1	0.3	140	0.16	0.166
1070315	Soil	2.8	124.6	9.0	152	0.2	105.1	21.8	1793	3.31	21.1	1.0	5.7	0.6	11	0.7	1.5	0.3	32	<0.01	0.063
REP 1070315	QC	3.0	129.1	9.9	161	0.2	114.3	22.4	1895	3.48	23.0	1.1	4.1	0.7	11	0.7	1.7	0.4	31	<0.01	0.067
1070308	Soil	31.7	429.7	47.0	189	1.5	50.5	4.9	342	14.42	102.2	16.1	52.8	2.8	63	0.5	19.8	1.1	850	0.05	0.313
REP 1070308	QC	32.2	426.2	48.4	187	1.5	52.3	5.0	341	14.03	101.4	16.2	52.4	2.9	64	0.6	19.1	1.0	861	0.05	0.311
1070306	Soil	1.9	63.1	20.3	124	<0.1	34.0	9.9	922	2.42	72.8	4.4	7.2	5.8	52	0.4	1.1	0.5	82	0.74	0.226
REP 1070306	QC	2.2	63.7	21.1	122	0.1	34.4	10.3	927	2.39	72.9	4.5	5.4	5.9	53	0.4	1.0	0.5	82	0.73	0.229
1070336	Soil	14.2	150.8	18.9	435	2.7	62.9	5.6	310	2.74	24.3	9.2	9.3	3.0	155	5.1	9.2	0.3	305	0.55	0.222
REP 1070336	QC	15.0	153.4	18.9	432	2.7	64.7	5.4	302	2.66	24.5	9.2	9.0	3.1	154	4.9	9.4	0.3	306	0.54	0.215
Reference Materials																					
STD DS8	Standard	14.2	106.5	126.2	310	1.8	37.3	7.9	610	2.43	24.8	3.1	104.4	7.4	77	2.4	6.1	6.8	41	0.73	0.076
STD DS8	Standard	11.6	105.1	126.8	315	1.8	37.3	7.7	594	2.45	24.4	2.6	116.7	6.2	59	2.4	4.2	6.5	39	0.66	0.083
STD DS8	Standard	13.0	109.1	131.5	333	2.0	39.7	7.7	639	2.58	27.5	2.8	120.9	6.8	66	2.5	5.2	6.9	44	0.71	0.088
STD DS8	Standard	11.9	105.4	125.9	316	2.0	36.4	7.4	600	2.44	25.5	2.5	106.5	5.9	58	2.2	4.6	6.6	43	0.69	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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NUG Project
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Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 14, 2011

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QUALITY CONTROL REPORT

DAW11000238.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1159928	Soil	2	12	0.03	302	0.002	2	0.46	0.003	0.14	<0.1	0.20	4.8	0.6	0.14	2	3.4	<0.2
REP 1159928	QC	3	12	0.03	304	0.002	2	0.44	0.003	0.14	<0.1	0.18	4.9	0.6	0.13	2	3.9	<0.2
1065124	Soil	14	48	0.20	2098	0.004	6	1.36	0.004	0.17	0.2	0.56	5.5	0.5	<0.05	4	6.4	<0.2
REP 1065124	QC	14	48	0.19	2028	0.004	5	1.38	0.004	0.16	0.2	0.50	5.4	0.5	<0.05	4	6.2	<0.2
1065122	Soil	15	27	0.21	395	0.007	2	1.32	0.004	0.10	0.4	0.29	2.5	0.3	<0.05	3	1.8	<0.2
REP 1065122	QC	15	28	0.21	412	0.007	2	1.35	0.004	0.11	0.3	0.31	2.6	0.3	<0.05	4	2.7	<0.2
1070315	Soil	3	14	0.03	164	0.002	<1	0.74	0.002	0.07	<0.1	0.04	2.5	0.1	<0.05	2	0.8	<0.2
REP 1070315	QC	3	14	0.03	179	0.002	<1	0.77	0.002	0.07	<0.1	0.04	2.5	0.1	<0.05	2	1.1	<0.2
1070308	Soil	18	277	0.84	142	0.061	<1	2.45	0.039	0.52	0.2	0.78	7.7	0.8	0.80	19	40.9	0.6
REP 1070308	QC	18	278	0.85	150	0.063	1	2.48	0.039	0.52	0.2	0.78	7.8	0.8	0.78	18	40.6	0.6
1070306	Soil	26	17	0.80	234	0.047	<1	2.56	0.013	0.17	0.1	0.02	3.4	0.1	<0.05	7	1.0	<0.2
REP 1070306	QC	27	18	0.81	242	0.053	<1	2.62	0.013	0.18	0.1	0.02	3.6	0.2	<0.05	7	0.9	<0.2
1070336	Soil	13	55	0.21	882	0.005	5	1.20	0.006	0.26	0.2	0.81	4.5	0.6	0.14	4	5.6	<0.2
REP 1070336	QC	13	52	0.20	923	0.005	8	1.22	0.006	0.26	0.2	0.79	4.4	0.6	0.12	5	6.3	0.2
Reference Materials																		
STD DS8	Standard	18	112	0.64	286	0.131	<1	0.98	0.102	0.43	3.0	0.20	2.4	5.3	0.17	5	3.9	5.2
STD DS8	Standard	13	114	0.61	241	0.101	2	0.87	0.077	0.41	2.7	0.20	1.9	5.5	0.19	5	5.1	4.6
STD DS8	Standard	15	120	0.64	280	0.114	2	0.91	0.083	0.42	3.1	0.21	2.2	5.9	0.13	5	5.8	5.0
STD DS8	Standard	13	117	0.58	271	0.096	2	0.86	0.079	0.43	2.8	0.20	2.0	5.6	0.12	4	3.8	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 21, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000314.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
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Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 21, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000314.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1094500	Soil		3.2	123.6	12.2	297	<0.1	45.6	10.4	325	7.16	14.9	1.9	0.5	1.9	34	0.4	1.6	0.3	100	0.02	0.093
1071503	Soil		5.1	46.0	12.0	268	0.5	50.3	9.4	161	3.60	11.6	1.5	2.0	2.0	20	0.9	2.4	0.2	78	0.05	0.100
1071501	Soil		21.5	169.9	15.7	706	7.6	133.6	8.0	220	2.63	22.5	11.6	2.9	0.8	87	7.8	13.6	0.3	498	0.56	0.485
1071525	Soil		10.2	77.9	13.8	364	1.1	58.7	10.7	401	2.35	21.4	6.5	4.1	4.3	91	3.3	7.2	0.2	203	0.43	0.288
1003393	Soil		11.0	52.2	47.1	147	1.8	31.5	8.5	638	4.98	31.5	1.2	7.5	1.1	39	0.3	6.2	0.4	96	0.03	0.077
1003394	Soil		6.1	83.0	13.2	232	0.3	43.0	6.9	146	4.09	20.7	2.6	5.5	0.4	38	0.3	2.8	0.2	99	0.04	0.103
1071505	Soil		8.3	62.2	13.9	309	0.7	62.5	13.9	205	4.14	14.3	1.0	5.0	2.6	11	0.8	2.5	0.3	64	0.03	0.053
1071523	Soil		8.7	56.2	15.2	297	2.7	53.8	8.9	295	2.78	24.7	4.3	5.9	3.8	55	1.2	6.0	0.3	159	0.19	0.265
1094499	Soil		4.2	113.6	14.1	254	0.3	45.1	10.8	316	6.72	12.1	2.5	8.9	2.2	118	0.8	1.5	0.3	108	0.03	0.115
1071506	Soil		4.9	77.4	12.8	353	0.2	60.7	9.8	108	4.93	12.5	1.3	2.8	3.2	6	0.4	2.3	0.4	72	0.01	0.074
1071504	Soil		6.5	57.6	12.6	270	0.4	53.5	11.7	200	3.69	14.2	1.4	5.2	2.9	14	0.6	2.3	0.2	63	0.03	0.049
1071526	Soil		9.4	76.4	13.5	357	0.9	58.0	10.5	386	2.29	21.0	6.4	3.8	4.3	84	2.8	6.7	0.2	198	0.38	0.262
1003395	Soil		8.1	49.2	14.0	236	0.6	37.1	7.2	306	3.94	16.4	2.2	4.3	0.5	21	0.4	3.6	0.3	99	0.04	0.086
1003396	Soil		71.7	111.4	15.3	128	6.7	28.0	2.7	89	3.03	17.5	19.2	2.1	1.0	83	2.5	11.9	0.2	1217	0.23	0.603
1071502	Soil		25.8	159.7	14.5	524	6.5	93.0	5.9	217	2.67	26.0	13.4	5.2	0.8	128	6.1	14.5	0.2	588	0.73	0.456
1071521	Soil		7.7	67.8	13.1	272	1.0	54.7	11.8	479	2.13	19.7	3.9	3.6	3.4	63	3.1	4.8	0.2	117	0.27	0.186
1071519	Soil		5.9	76.8	11.7	627	0.7	89.2	14.9	565	3.41	13.9	2.6	4.1	3.8	28	1.8	2.7	0.2	62	0.10	0.084
1071514	Soil		5.5	39.0	12.1	121	0.4	23.0	4.3	95	2.25	9.6	1.3	1.5	1.5	17	0.2	2.0	0.2	83	0.01	0.071
1071510	Soil		9.1	34.5	13.0	207	0.8	34.2	3.8	87	1.91	12.7	2.2	1.5	0.5	30	0.6	3.8	0.2	137	0.04	0.114
1071513	Soil		14.5	75.5	17.2	450	0.5	68.0	16.4	679	4.48	22.9	3.1	3.3	3.2	32	0.5	7.4	0.3	189	0.03	0.122
1071520	Soil		5.8	72.3	11.3	585	0.8	83.1	15.4	571	3.38	13.6	2.6	6.4	3.7	24	1.4	2.6	0.2	61	0.08	0.082
1071518	Soil		13.5	71.7	15.5	345	2.0	63.7	11.0	364	2.89	25.2	7.4	5.9	2.8	74	3.5	7.8	0.2	260	0.30	0.401
1071512	Soil		2.7	57.5	9.0	321	<0.1	35.5	6.4	201	3.41	7.0	0.9	<0.5	1.5	16	0.2	1.3	0.3	37	0.01	0.053
1071517	Soil		14.0	73.5	15.4	358	2.0	65.0	10.9	371	2.97	25.6	7.4	5.3	2.9	76	3.2	7.9	0.2	275	0.31	0.397
1071522	Soil		8.3	69.9	14.7	283	1.1	57.8	12.1	479	2.33	21.0	4.1	4.9	3.5	65	2.8	5.2	0.2	124	0.26	0.204
1071508	Soil		4.0	40.8	12.8	257	0.2	59.1	16.9	163	4.97	9.2	0.9	4.2	5.8	25	0.6	1.9	0.3	49	0.02	0.070
1071516	Soil		16.8	39.9	16.0	332	2.4	54.9	4.0	91	2.95	19.1	4.8	2.8	3.0	55	0.9	9.0	0.3	311	0.18	0.383
1071511	Soil		3.9	63.8	9.7	223	0.2	45.2	8.7	308	3.50	7.4	1.0	1.0	1.0	10	0.3	1.4	0.3	42	0.02	0.075
1071524	Soil		8.6	51.4	14.7	271	2.7	51.3	7.9	245	2.70	22.3	4.2	8.0	2.8	54	1.1	6.0	0.3	154	0.17	0.257
1071509	Soil		16.2	123.5	11.6	410	1.1	88.3	12.7	208	3.31	16.6	5.3	7.1	4.8	54	3.6	9.0	0.3	164	0.26	0.154



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NUG Project
 Soil Geochemistry

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 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 21, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1094500	Soil	13	24	0.11	208	0.013	1	1.20	0.004	0.07	0.2	0.03	1.9	0.1	<0.05	6	1.0	<0.2
1071503	Soil	9	28	0.33	659	0.005	4	1.35	0.004	0.12	0.2	0.04	2.7	0.3	<0.05	5	2.1	<0.2
1071501	Soil	17	140	0.11	1634	0.005	3	1.07	0.005	0.10	0.2	0.45	1.8	0.9	0.11	6	23.0	<0.2
1071525	Soil	16	40	0.20	808	0.010	3	1.00	0.004	0.11	0.4	0.29	3.1	0.4	0.07	3	5.8	0.2
1003393	Soil	11	26	0.14	285	0.010	1	0.91	0.006	0.20	0.3	0.16	1.4	0.3	0.42	5	12.0	0.4
1003394	Soil	9	24	0.19	189	0.007	1	1.34	0.004	0.07	0.1	0.03	1.2	0.2	<0.05	5	1.7	<0.2
1071505	Soil	11	25	0.23	233	0.005	2	1.33	0.004	0.10	<0.1	0.04	2.6	0.3	<0.05	6	1.9	<0.2
1071523	Soil	16	35	0.22	381	0.009	3	1.27	0.003	0.11	0.4	0.32	2.4	0.4	<0.05	4	2.7	<0.2
1094499	Soil	13	38	0.30	411	0.007	1	1.76	0.005	0.16	0.1	0.07	3.2	0.3	0.25	6	1.4	<0.2
1071506	Soil	9	24	0.23	234	0.005	2	1.26	0.004	0.08	<0.1	0.04	2.3	0.2	<0.05	7	1.2	<0.2
1071504	Soil	12	27	0.42	303	0.006	2	1.51	0.004	0.10	0.1	0.04	2.4	0.2	<0.05	5	1.5	<0.2
1071526	Soil	16	39	0.21	741	0.010	3	1.04	0.004	0.11	0.3	0.30	2.9	0.4	<0.05	3	4.8	<0.2
1003395	Soil	11	32	0.22	278	0.006	1	1.45	0.003	0.08	0.2	0.08	1.0	0.2	0.06	6	2.5	<0.2
1003396	Soil	14	111	0.10	289	0.010	3	1.43	0.007	0.20	0.5	0.61	2.6	5.0	0.44	9	43.4	0.4
1071502	Soil	15	100	0.18	1289	0.007	4	0.94	0.007	0.13	0.3	0.63	2.4	0.9	0.13	5	19.4	<0.2
1071521	Soil	16	25	0.19	758	0.010	3	0.86	0.003	0.09	0.2	0.21	2.4	0.3	<0.05	3	2.5	0.2
1071519	Soil	10	21	0.39	1074	0.002	3	1.07	0.002	0.12	<0.1	0.15	3.9	0.3	<0.05	3	1.7	<0.2
1071514	Soil	12	14	0.06	216	0.004	1	0.64	0.005	0.06	0.1	0.03	1.2	0.2	<0.05	5	1.7	<0.2
1071510	Soil	10	25	0.07	776	0.004	2	0.68	0.004	0.07	0.1	0.03	1.0	0.4	0.05	4	3.0	<0.2
1071513	Soil	11	30	0.21	1259	0.003	3	1.50	0.003	0.09	<0.1	0.04	2.8	0.3	<0.05	4	4.1	<0.2
1071520	Soil	9	21	0.38	958	0.002	3	1.12	0.002	0.12	<0.1	0.12	3.8	0.3	<0.05	3	1.7	<0.2
1071518	Soil	14	40	0.19	1028	0.006	4	1.04	0.003	0.11	0.2	0.16	2.6	0.4	0.08	3	5.2	<0.2
1071512	Soil	7	10	0.09	2114	0.005	2	0.77	0.004	0.07	<0.1	<0.01	2.1	0.2	0.05	5	0.7	<0.2
1071517	Soil	14	43	0.19	1072	0.007	4	1.06	0.004	0.12	0.2	0.16	2.8	0.5	0.08	3	5.1	<0.2
1071522	Soil	16	28	0.20	682	0.010	3	0.97	0.004	0.09	0.3	0.22	2.4	0.3	<0.05	3	3.3	<0.2
1071508	Soil	13	33	0.57	2763	0.005	6	1.49	0.003	0.09	<0.1	0.02	3.5	0.2	0.07	7	1.4	<0.2
1071516	Soil	12	52	0.12	861	0.011	2	1.08	0.003	0.10	0.2	0.06	2.0	0.6	0.06	6	7.2	0.2
1071511	Soil	7	12	0.10	405	0.010	2	1.35	0.005	0.06	<0.1	0.03	1.9	0.2	<0.05	5	0.7	<0.2
1071524	Soil	16	34	0.23	340	0.013	2	1.19	0.004	0.10	0.3	0.29	2.1	0.3	<0.05	4	3.4	<0.2
1071509	Soil	12	27	0.25	3071	0.003	5	0.93	0.002	0.13	<0.1	0.19	5.0	0.5	<0.05	2	3.9	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1071515	Soil	9.0	52.9	13.9	306	0.5	60.3	9.9	250	2.96	16.4	2.8	6.2	2.4	38	0.5	5.0	0.3	157	0.12	0.212		
1071507	Soil	6.2	52.3	17.1	156	0.5	28.3	6.9	65	2.43	13.2	0.8	3.3	0.6	12	0.2	3.5	0.3	94	0.02	0.050		
1153119	Soil	5.9	77.1	14.7	143	0.4	38.5	13.0	374	3.01	11.6	3.3	11.1	5.9	24	0.4	3.0	0.3	69	0.03	0.044		
1153143	Soil	9.9	87.4	13.6	297	0.9	48.2	12.3	372	2.96	14.5	4.0	9.9	5.0	20	0.7	5.8	0.2	121	0.05	0.069		
1153145	Soil	41.0	97.6	10.2	677	0.8	86.2	4.4	92	1.87	23.3	14.1	4.6	5.1	67	7.3	13.6	0.2	312	0.33	0.079		
1153120	Soil	5.0	32.8	13.2	66	0.2	14.0	4.6	158	2.34	7.6	0.9	4.1	0.3	26	0.3	1.6	0.2	49	0.03	0.078		
1153118	Soil	3.9	33.9	8.5	86	0.2	19.2	5.6	180	1.45	7.1	1.4	6.4	2.7	33	0.4	1.9	0.2	57	0.26	0.044		
1153124	Soil	2.6	52.2	12.1	103	1.6	28.7	15.9	462	1.42	4.4	3.8	11.2	1.9	46	1.4	0.9	0.2	61	0.34	0.064		
1153132	Soil	14.5	88.2	16.4	322	0.7	63.1	12.3	284	3.40	16.5	4.8	12.5	5.1	39	1.6	6.3	0.3	175	0.09	0.078		
1153126	Soil	13.7	100.2	17.4	388	1.4	71.6	23.5	375	2.75	14.1	4.6	10.3	2.2	39	1.3	6.2	0.2	132	0.08	0.078		
1153127	Soil	6.6	27.9	10.2	144	2.2	21.2	1.9	24	1.32	9.1	1.4	0.7	2.3	40	0.6	2.4	0.2	63	0.03	0.037		
1153133	Soil	12.0	84.3	14.1	313	0.6	60.3	11.4	277	2.83	14.8	4.2	12.5	4.4	30	1.1	5.6	0.2	152	0.07	0.058		
1153146	Soil	39.2	98.0	11.6	684	0.9	83.9	4.5	92	1.81	22.5	14.2	3.9	4.9	68	7.4	12.7	0.2	307	0.34	0.084		
1153130	Soil	22.0	130.6	12.1	448	1.8	71.3	8.6	197	2.22	21.7	8.1	8.8	3.1	86	2.4	11.4	0.2	237	0.13	0.086		
1153121	Soil	5.4	35.6	13.0	105	0.3	20.8	5.5	172	2.30	8.5	1.4	10.0	3.0	22	0.2	1.9	0.2	64	0.04	0.051		
1153141	Soil	10.4	91.3	12.8	299	0.8	49.7	13.3	381	2.85	14.8	5.0	12.2	5.1	27	0.7	5.9	0.2	129	0.05	0.088		
1153123	Soil	5.0	99.5	16.9	144	1.6	43.4	9.2	166	2.34	8.7	5.8	10.7	3.6	54	0.5	2.2	0.3	93	0.26	0.078		
1153140	Soil	10.4	56.1	15.2	246	0.4	43.0	7.6	208	3.60	16.0	2.8	15.7	4.3	27	0.8	5.8	0.2	133	0.08	0.098		
1153125	Soil	12.1	47.3	12.4	295	1.9	46.2	7.7	219	2.52	14.1	2.7	7.9	2.3	33	0.9	5.6	0.2	157	0.08	0.071		
1153116	Soil	2.1	51.7	8.8	73	0.5	27.7	8.5	343	1.63	5.7	3.5	9.3	3.5	41	0.4	2.0	0.2	54	0.43	0.050		
1153142	Soil	10.6	75.7	14.2	269	0.7	45.5	10.7	302	2.89	15.7	3.8	12.8	4.7	28	0.9	5.9	0.3	130	0.06	0.092		
1153114	Soil	2.5	75.7	10.1	57	1.0	20.4	6.1	340	1.75	5.9	4.6	8.9	2.5	70	0.6	1.3	0.2	45	1.04	0.080		
1153138	Soil	8.7	73.8	15.5	236	0.4	55.5	13.2	282	3.29	14.2	2.7	14.4	5.6	17	0.5	4.1	0.2	101	0.04	0.051		
1153115	Soil	2.5	29.7	9.3	72	0.5	17.3	5.1	176	1.39	5.6	1.9	4.3	3.5	38	0.4	1.5	0.2	52	0.37	0.076		
1153144	Soil	6.4	76.4	10.1	203	0.7	39.3	7.6	208	1.88	9.4	3.1	6.7	2.1	30	1.3	3.9	0.2	80	0.11	0.064		
1153129	Soil	5.2	13.3	8.8	82	0.4	10.2	1.7	87	1.00	6.8	1.2	<0.5	0.4	16	0.4	2.3	0.2	99	0.04	0.048		
1153139	Soil	7.1	31.6	15.3	131	0.4	25.3	7.3	297	3.06	12.3	1.6	7.6	3.0	17	0.2	3.3	0.2	99	0.04	0.137		
1153131	Soil	20.4	97.2	21.5	340	0.5	62.7	12.3	330	3.29	20.6	7.0	14.6	5.5	49	2.6	7.8	0.3	172	0.12	0.060		
1153117	Soil	2.6	39.3	7.6	92	0.6	27.4	7.2	212	1.48	4.7	3.6	5.4	1.9	47	0.7	1.7	0.2	51	0.45	0.058		
1153134	Soil	9.9	52.3	13.8	273	0.8	50.2	8.2	178	2.86	12.7	2.3	11.6	4.0	21	0.7	4.5	0.2	126	0.04	0.048		



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1071515	Soil	11	33	0.26	915	0.007	4	1.06	0.003	0.11	0.1	0.05	2.0	0.3	0.06	4	4.9	<0.2
1071507	Soil	14	16	0.06	315	0.006	1	0.72	0.004	0.08	0.1	0.03	0.9	0.2	<0.05	7	0.9	<0.2
1153119	Soil	20	24	0.45	363	0.003	<1	1.33	0.004	0.12	<0.1	0.18	2.3	0.2	<0.05	3	2.5	<0.2
1153143	Soil	20	24	0.42	242	0.004	3	1.35	0.002	0.10	<0.1	0.11	2.4	0.3	<0.05	3	3.5	<0.2
1153145	Soil	21	25	0.28	932	0.006	5	0.65	0.003	0.11	<0.1	0.35	2.8	0.9	<0.05	3	4.5	<0.2
1153120	Soil	10	13	0.10	225	0.009	1	0.61	0.010	0.08	<0.1	0.04	0.7	0.1	0.07	4	1.0	<0.2
1153118	Soil	16	15	0.28	321	0.006	1	0.70	0.006	0.07	<0.1	0.04	1.2	0.1	<0.05	3	1.2	<0.2
1153124	Soil	12	20	0.35	333	0.005	2	0.95	0.010	0.09	<0.1	0.36	2.3	0.2	<0.05	3	1.9	<0.2
1153132	Soil	21	36	0.60	439	0.003	4	1.72	0.003	0.13	<0.1	0.14	2.5	0.3	<0.05	5	3.6	<0.2
1153126	Soil	14	25	0.40	354	0.007	3	1.25	0.009	0.12	<0.1	0.23	1.9	0.3	<0.05	4	3.0	<0.2
1153127	Soil	17	16	0.07	294	0.005	<1	0.54	0.006	0.08	<0.1	0.04	0.9	0.2	0.06	3	3.3	<0.2
1153133	Soil	22	32	0.51	493	0.004	2	1.50	0.004	0.13	<0.1	0.11	2.4	0.3	<0.05	4	2.7	<0.2
1153146	Soil	21	26	0.31	930	0.006	4	0.69	0.003	0.11	0.1	0.41	3.0	0.9	<0.05	3	5.1	<0.2
1153130	Soil	24	35	0.34	769	0.004	3	1.12	0.003	0.12	<0.1	0.38	2.8	0.4	<0.05	3	3.7	<0.2
1153121	Soil	15	18	0.25	225	0.007	1	1.18	0.004	0.08	0.1	0.05	1.4	0.2	<0.05	5	1.8	<0.2
1153141	Soil	21	28	0.45	312	0.003	2	1.42	0.003	0.11	<0.1	0.15	2.4	0.3	<0.05	3	3.1	<0.2
1153123	Soil	18	27	0.48	521	0.004	3	1.34	0.008	0.13	<0.1	0.59	3.4	0.3	<0.05	4	3.1	<0.2
1153140	Soil	19	29	0.47	292	0.005	4	1.45	0.004	0.11	<0.1	0.07	1.9	0.3	<0.05	4	3.4	<0.2
1153125	Soil	15	28	0.28	466	0.004	<1	1.12	0.006	0.10	<0.1	0.18	1.7	0.3	<0.05	4	2.9	<0.2
1153116	Soil	14	15	0.32	474	0.002	3	0.88	0.005	0.08	<0.1	0.16	2.5	0.1	<0.05	3	2.9	<0.2
1153142	Soil	18	27	0.41	255	0.004	3	1.32	0.004	0.10	<0.1	0.09	2.1	0.3	<0.05	4	2.4	<0.2
1153114	Soil	13	17	0.25	1134	0.004	3	0.86	0.006	0.08	0.1	0.19	2.7	0.1	<0.05	3	3.5	<0.2
1153138	Soil	19	30	0.63	285	0.004	3	1.59	0.003	0.11	<0.1	0.08	2.3	0.2	<0.05	4	2.8	<0.2
1153115	Soil	16	17	0.35	516	0.004	2	0.81	0.007	0.09	<0.1	0.11	1.7	0.2	<0.05	3	1.3	<0.2
1153144	Soil	14	16	0.30	306	0.005	3	0.83	0.012	0.09	<0.1	0.20	1.5	0.2	<0.05	3	1.9	<0.2
1153129	Soil	17	12	0.07	233	0.010	<1	0.58	0.006	0.05	<0.1	0.01	0.5	0.2	<0.05	4	1.4	<0.2
1153139	Soil	15	22	0.36	175	0.007	3	1.04	0.006	0.09	<0.1	0.05	1.4	0.2	<0.05	4	2.5	0.3
1153131	Soil	23	32	0.50	633	0.003	3	1.47	0.004	0.14	<0.1	0.26	3.3	0.4	<0.05	4	3.9	<0.2
1153117	Soil	11	15	0.32	481	0.004	2	0.89	0.012	0.07	<0.1	0.12	1.5	0.1	<0.05	3	2.6	<0.2
1153134	Soil	17	30	0.49	437	0.003	3	1.57	0.004	0.11	<0.1	0.07	1.9	0.3	<0.05	4	2.8	<0.2



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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 21, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153128	Soil	28.7	161.5	14.0	649	2.1	96.5	6.6	249	2.44	28.4	8.4	5.5	3.7	66	8.1	16.7	0.2	297	0.14	0.081
1153136	Soil	2.4	13.6	6.6	47	0.5	8.3	2.0	51	0.93	4.3	0.6	2.0	0.2	12	0.4	0.9	0.2	43	0.05	0.029
1153122	Soil	3.7	99.9	8.5	116	1.3	40.1	7.8	1055	1.58	4.4	4.2	10.1	0.9	41	1.4	1.6	0.2	35	0.41	0.068
1153137	Soil	8.6	69.8	12.6	237	0.5	52.6	11.9	312	2.79	12.3	2.8	8.0	4.1	24	1.3	3.8	0.2	78	0.09	0.067
1065250	Soil	3.9	20.5	13.0	104	0.8	16.3	3.4	166	1.79	11.6	0.9	3.8	0.6	23	0.3	1.6	0.2	61	0.04	0.096
1159758	Soil	1.4	28.8	15.0	78	0.2	16.9	15.3	528	3.30	7.3	0.4	1.4	2.3	14	0.2	0.8	0.2	41	0.19	0.113
1159756	Soil	2.7	39.4	15.8	123	<0.1	20.6	12.1	815	3.74	8.7	0.5	1.6	2.7	9	0.2	1.1	0.2	56	0.07	0.095
1159753	Soil	11.2	100.5	26.6	251	0.3	43.4	23.9	895	4.40	19.9	1.8	8.4	3.1	25	0.8	2.5	0.2	45	0.25	0.192
1065186	Soil	5.0	98.9	13.9	174	1.2	50.9	9.6	415	2.50	13.5	3.5	18.0	1.8	41	1.2	2.0	0.3	54	0.18	0.118
1065189	Soil	2.8	33.4	6.9	103	2.1	18.3	4.0	282	1.29	4.8	1.4	15.0	0.9	23	0.9	1.1	0.1	40	0.11	0.085
1154500	Soil	2.7	45.9	11.4	80	<0.1	9.8	5.9	541	2.12	6.1	0.5	5.1	0.1	7	0.3	0.9	0.2	53	0.02	0.084
1159755	Soil	2.8	34.8	13.0	88	<0.1	14.2	7.8	208	2.63	8.6	0.4	0.7	0.8	7	<0.1	1.1	0.2	59	0.02	0.066
1065185	Soil	5.2	56.8	10.3	159	0.7	32.4	8.0	383	2.29	12.7	2.0	7.3	1.4	32	0.8	2.1	0.2	40	0.19	0.101
1065188	Soil	2.2	56.6	9.1	111	3.2	30.0	3.2	103	1.42	7.7	2.0	23.0	0.9	30	1.3	1.3	0.2	54	0.15	0.101
1159751	Soil	4.1	52.8	10.2	145	<0.1	24.4	8.2	6762	13.32	8.3	1.9	8.1	1.7	15	1.0	1.1	0.2	64	0.09	0.258
1159757	Soil	2.4	22.9	10.3	73	0.2	10.5	4.2	165	1.96	8.1	0.4	0.6	0.2	7	0.1	1.1	0.2	48	0.02	0.077
1158600	Soil	5.2	30.9	12.2	121	0.4	21.5	8.3	658	2.02	14.4	1.1	1.2	0.2	21	0.5	2.2	0.2	68	0.02	0.069
1065187	Soil	6.4	59.6	13.0	172	0.3	29.7	12.6	742	2.67	14.2	1.9	9.9	1.7	24	1.2	2.4	0.2	57	0.08	0.088
1159759	Soil	2.2	19.0	7.8	67	<0.1	9.1	3.5	154	1.35	5.8	0.3	0.7	0.4	7	0.1	0.9	0.1	54	0.03	0.029
1159760	Soil	0.1	6.1	1.1	5	<0.1	1.2	0.5	15	0.20	<0.5	0.2	<0.5	<0.1	18	<0.1	<0.1	<0.1	5	0.30	0.039
1158588	Soil	5.7	96.7	17.9	182	0.2	66.9	23.9	2038	4.46	17.2	1.2	7.2	1.1	26	0.4	2.2	0.3	44	0.02	0.070
1158591	Soil	5.9	73.5	12.8	188	0.2	50.8	19.0	2017	4.13	16.8	1.4	3.4	0.5	23	0.6	2.1	0.3	87	0.03	0.114
1158595	Soil	2.0	57.0	19.1	154	0.2	19.6	28.1	2419	3.81	4.2	0.8	2.5	0.4	17	2.2	0.9	0.4	39	0.04	0.155
1158599	Soil	5.7	30.9	12.0	160	0.5	28.8	8.3	531	2.75	18.1	1.2	2.5	1.1	31	0.7	2.9	0.2	71	0.08	0.131
1158587	Soil	9.1	84.5	38.1	141	0.5	83.4	13.0	767	4.62	29.3	0.8	2.2	0.6	61	0.2	4.4	0.4	86	0.02	0.095
1158589	Soil	9.7	85.4	47.7	199	0.3	63.5	23.5	1753	5.59	26.9	1.6	1.4	2.1	127	0.7	3.4	0.5	50	0.03	0.139
1158596	Soil	4.7	48.9	19.1	231	0.3	27.0	18.7	1372	4.17	8.2	0.8	2.2	1.8	16	2.4	1.3	0.4	51	0.02	0.091
1158598	Soil	2.9	32.1	9.9	84	0.2	18.7	8.0	753	2.51	4.9	0.5	<0.5	0.2	9	1.2	0.7	0.2	19	0.03	0.055
1158586	Soil	18.8	110.7	98.2	194	0.5	59.1	29.6	965	7.23	73.9	2.9	4.5	3.6	101	0.4	9.2	0.8	53	0.05	0.359
1158590	Soil	7.5	107.4	13.1	227	0.1	66.2	18.3	1757	5.72	26.7	1.8	3.3	0.9	33	0.6	2.3	0.3	164	0.03	0.102

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153128	Soil	23	37	0.27	866	0.003	2	0.99	0.003	0.13	0.1	0.79	3.3	0.4	<0.05	3	4.5	<0.2
1153136	Soil	10	9	0.10	242	0.005	1	0.68	0.006	0.04	<0.1	0.03	0.2	<0.1	<0.05	3	<0.5	<0.2
1153122	Soil	10	12	0.17	350	0.004	<1	0.87	0.015	0.06	<0.1	0.31	1.9	0.1	0.10	2	1.1	<0.2
1153137	Soil	18	23	0.53	379	0.002	3	1.28	0.003	0.08	<0.1	0.11	1.9	0.2	<0.05	4	2.3	<0.2
1065250	Soil	7	16	0.13	216	0.003	2	0.78	0.003	0.07	0.2	0.05	0.7	0.2	0.06	4	0.7	<0.2
1159758	Soil	22	21	0.37	124	0.003	1	1.18	0.007	0.06	<0.1	0.08	2.6	<0.1	0.07	4	0.7	<0.2
1159756	Soil	13	23	0.53	105	0.003	5	1.57	0.003	0.06	0.1	0.02	2.2	0.1	<0.05	5	<0.5	<0.2
1159753	Soil	21	21	0.55	138	0.002	3	1.37	0.004	0.10	<0.1	0.17	3.2	0.2	0.07	4	1.4	<0.2
1065186	Soil	10	18	0.19	971	0.003	2	1.05	0.007	0.11	0.1	0.53	3.7	0.2	<0.05	3	1.4	<0.2
1065189	Soil	4	12	0.11	571	0.002	2	0.84	0.008	0.10	0.1	0.42	1.6	0.2	<0.05	3	0.6	<0.2
1154500	Soil	9	11	0.04	56	0.004	1	0.56	0.003	0.04	<0.1	<0.01	0.3	<0.1	<0.05	5	<0.5	<0.2
1159755	Soil	13	13	0.17	66	0.003	<1	0.92	0.003	0.05	<0.1	0.02	1.0	<0.1	<0.05	5	<0.5	<0.2
1065185	Soil	8	11	0.13	291	0.002	<1	0.73	0.005	0.07	0.1	0.12	1.9	0.1	<0.05	2	1.1	<0.2
1065188	Soil	5	14	0.13	877	0.002	2	1.19	0.010	0.10	<0.1	0.76	2.4	0.2	0.09	3	1.8	<0.2
1159751	Soil	6	21	0.21	85	0.006	<1	1.34	0.003	0.02	0.1	0.05	2.0	<0.1	<0.05	5	6.9	<0.2
1159757	Soil	8	11	0.11	56	0.004	1	0.63	0.004	0.05	0.1	0.02	0.4	<0.1	<0.05	5	0.7	<0.2
1158600	Soil	8	14	0.12	297	0.005	2	0.75	0.004	0.08	0.2	0.03	0.6	0.2	0.07	4	0.9	<0.2
1065187	Soil	8	15	0.17	454	0.002	2	0.85	0.003	0.10	0.2	0.16	2.0	0.2	<0.05	3	1.3	<0.2
1159759	Soil	7	9	0.11	106	0.005	1	0.71	0.006	0.03	<0.1	<0.01	0.7	<0.1	<0.05	4	<0.5	<0.2
1159760	Soil	2	2	0.02	71	0.011	<1	0.30	0.019	0.02	<0.1	0.05	0.2	<0.1	0.06	1	<0.5	<0.2
1158588	Soil	10	19	0.16	179	0.006	2	0.91	0.003	0.08	0.1	0.04	1.6	0.2	0.08	4	1.3	<0.2
1158591	Soil	10	25	0.22	182	0.006	2	1.10	0.004	0.08	0.1	0.02	0.8	0.1	0.09	5	1.0	<0.2
1158595	Soil	8	21	0.14	320	0.006	1	1.09	0.007	0.10	<0.1	0.03	0.5	0.1	0.07	5	<0.5	<0.2
1158599	Soil	8	18	0.17	355	0.005	1	0.69	0.003	0.06	0.2	0.06	1.3	0.2	0.06	3	1.6	<0.2
1158587	Soil	9	22	0.05	324	0.008	<1	0.63	0.003	0.12	0.1	0.02	1.4	0.2	0.24	5	3.6	0.2
1158589	Soil	16	20	0.09	609	0.004	2	0.95	0.005	0.20	<0.1	0.06	2.1	0.2	0.33	4	1.9	0.3
1158596	Soil	10	21	0.17	267	0.004	1	1.24	0.003	0.11	<0.1	0.02	1.4	0.1	0.05	6	<0.5	<0.2
1158598	Soil	4	8	0.06	270	0.004	<1	0.48	0.009	0.07	<0.1	0.01	0.5	<0.1	<0.05	2	<0.5	<0.2
1158586	Soil	25	26	0.10	130	0.004	2	0.91	0.007	0.41	<0.1	0.69	3.7	0.3	0.85	4	3.7	0.6
1158590	Soil	9	34	0.17	233	0.009	4	1.23	0.004	0.07	0.1	0.03	1.7	<0.1	0.08	5	1.3	<0.2

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Project: NUG
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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1158593	Soil		7.5	72.7	29.8	188	0.6	46.0	11.0	589	4.63	20.4	1.5	7.3	1.4	113	0.3	2.9	0.5	72	0.03	0.127
1158597	Soil		0.8	22.2	6.2	72	<0.1	8.8	7.6	340	1.57	1.9	0.3	0.7	<0.1	5	0.3	0.4	0.1	22	0.03	0.044
1158584	Soil		7.5	85.2	40.4	84	0.8	20.8	4.1	106	6.62	30.3	3.0	12.5	3.0	127	0.4	4.3	0.4	57	0.03	0.208
1158585	Soil		3.5	91.3	17.5	269	0.1	80.9	38.1	2579	6.28	7.9	1.4	6.1	3.6	8	0.2	1.3	0.4	32	0.02	0.094
1158592	Soil		5.6	70.4	19.5	174	0.3	37.4	14.3	854	4.51	11.7	1.3	11.3	2.3	76	0.2	1.8	0.3	46	0.03	0.097
1158594	Soil		4.3	77.2	15.6	172	0.2	41.6	16.1	1106	4.27	11.7	1.2	2.4	1.4	17	0.4	1.6	0.3	45	0.03	0.059
1153042	Soil		3.0	39.1	7.9	130	0.2	29.7	9.2	245	2.14	5.9	1.5	5.3	5.6	41	0.9	1.1	0.1	53	0.39	0.139
1065382	Soil		13.8	79.5	55.9	373	1.5	182.4	10.4	437	4.38	13.5	7.1	6.1	5.0	51	0.7	2.0	0.4	218	0.14	0.073
1065380	Soil		24.7	163.6	46.6	558	2.6	72.9	13.9	694	3.85	35.2	15.0	8.0	4.5	15	1.6	10.7	0.3	439	0.04	0.095
1158580	Soil		2.7	119.4	16.5	111	0.3	24.5	7.9	200	5.31	11.4	0.9	17.6	0.8	11	0.2	1.6	0.3	39	0.03	0.087
1153043	Soil		0.5	8.3	2.0	17	<0.1	4.2	2.1	124	0.43	0.6	0.3	<0.5	0.4	16	<0.1	0.2	<0.1	9	0.22	0.045
1065379	Soil		25.5	171.2	48.2	548	2.8	75.2	15.1	708	3.93	37.4	15.2	8.4	4.6	16	1.5	11.0	0.3	455	0.04	0.096
1158579	Soil		3.2	101.6	13.7	142	0.1	30.5	14.0	462	6.08	9.6	1.3	19.3	1.6	40	0.5	1.5	0.3	33	0.03	0.107
1158582	Soil		14.2	120.2	58.8	41	3.4	12.9	2.7	172	4.98	62.2	7.6	15.9	1.8	266	0.6	4.3	0.5	135	0.49	0.513
1153044	Soil		1.5	52.6	7.9	76	1.4	16.5	6.7	523	1.79	4.5	1.9	5.4	0.7	57	0.8	0.6	0.1	31	1.09	0.138
1158583	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1065381	Soil		5.3	103.2	48.5	440	0.5	82.8	16.0	665	5.41	20.7	2.1	20.7	3.6	46	0.6	4.8	0.4	145	0.05	0.071
1158578	Soil		3.8	82.8	16.7	138	0.2	21.1	6.7	271	4.40	9.4	1.3	4.2	1.8	15	0.2	3.3	0.3	34	0.03	0.108
1153047	Soil		1.3	42.3	10.4	84	0.6	20.7	7.1	312	2.22	5.8	2.0	8.0	2.0	64	0.7	0.7	0.2	37	0.90	0.146
1153039	Soil		0.9	28.3	7.4	64	0.4	13.3	6.6	289	1.38	3.7	1.1	5.9	1.1	54	0.4	0.6	0.1	25	0.81	0.081
1065378	Soil		2.5	32.1	11.0	66	0.3	10.0	2.3	54	2.00	6.7	1.0	7.8	0.2	13	0.3	1.0	0.1	27	0.04	0.079
1158581	Soil		4.1	58.1	14.1	90	0.1	21.5	7.0	602	4.15	8.7	1.1	1.0	0.4	12	0.2	1.2	0.2	33	0.03	0.072
1153019	Soil		5.9	173.6	25.3	357	0.1	54.8	18.1	303	5.81	12.0	2.4	11.4	0.9	27	0.6	3.1	0.3	69	0.10	0.154
1153024	Soil		8.7	83.1	19.9	223	0.2	32.0	17.1	589	4.52	12.6	2.5	3.2	2.2	26	1.0	2.6	0.2	114	0.13	0.192
1153046	Soil		4.6	50.7	13.4	121	0.1	25.0	9.0	458	3.41	11.7	0.7	1.2	0.7	13	0.3	2.0	0.2	55	0.12	0.081
1153038	Soil		0.9	24.3	7.8	48	0.4	10.2	5.8	393	1.41	4.4	1.2	4.2	0.9	59	0.2	0.6	0.1	21	1.09	0.071
1153017	Soil		0.8	22.5	4.5	57	<0.1	10.3	5.5	792	0.95	2.3	0.3	1.0	0.2	10	0.3	0.3	<0.1	15	0.09	0.059
1153020	Soil		1.9	34.0	6.4	77	0.2	13.0	3.1	65	1.33	3.9	0.4	0.7	<0.1	12	<0.1	0.7	0.1	37	0.02	0.036
1153025	Soil		8.6	109.1	19.8	210	0.2	22.7	13.5	661	4.25	15.1	3.4	3.7	1.5	22	0.7	2.6	0.2	107	0.06	0.181
1153040	Soil		2.1	51.9	12.0	96	0.4	22.9	8.9	527	1.90	6.2	2.5	3.3	1.6	71	0.6	1.1	0.2	29	1.37	0.092



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 21, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158593	Soil	15	17	0.04	346	0.007	1	0.65	0.003	0.14	0.1	0.04	1.5	0.2	0.21	4	3.2	0.3
1158597	Soil	4	7	0.07	142	0.005	1	0.58	0.011	0.06	<0.1	0.02	0.3	<0.1	0.07	3	<0.5	<0.2
1158584	Soil	21	31	0.22	121	0.006	2	1.19	0.011	0.43	<0.1	0.33	2.1	0.3	1.03	6	4.1	0.6
1158585	Soil	15	24	0.28	149	0.005	2	1.44	0.003	0.09	<0.1	0.04	2.5	0.1	0.06	5	0.6	<0.2
1158592	Soil	13	18	0.13	186	0.006	<1	1.12	0.004	0.11	0.1	0.03	2.0	0.2	0.12	5	2.1	<0.2
1158594	Soil	9	17	0.13	159	0.010	1	0.97	0.004	0.08	<0.1	0.03	2.0	0.1	<0.05	4	1.3	<0.2
1153042	Soil	23	24	1.07	211	0.007	1	1.41	0.003	0.14	<0.1	0.16	2.6	0.2	<0.05	4	0.9	<0.2
1065382	Soil	10	89	2.54	560	0.169	<1	4.44	0.016	0.92	0.3	0.02	6.6	1.0	0.13	15	2.4	<0.2
1065380	Soil	25	72	0.98	242	0.038	<1	1.65	0.003	0.23	0.4	0.10	4.6	1.4	<0.05	7	14.4	<0.2
1158580	Soil	10	19	0.17	118	0.011	<1	1.19	0.005	0.06	0.1	0.06	0.9	0.1	<0.05	5	1.9	<0.2
1153043	Soil	4	3	0.13	80	0.006	<1	0.28	0.013	0.02	<0.1	0.02	0.4	<0.1	<0.05	1	<0.5	<0.2
1065379	Soil	26	75	0.98	254	0.039	<1	1.70	0.003	0.24	0.4	0.13	4.6	1.6	0.07	6	15.7	<0.2
1158579	Soil	14	28	0.35	304	0.011	<1	1.74	0.007	0.13	0.1	0.05	1.6	0.1	0.07	4	1.8	<0.2
1158582	Soil	31	75	0.05	183	0.006	<1	1.07	0.006	0.37	0.2	0.33	5.1	0.2	0.76	12	11.7	0.4
1153044	Soil	20	14	0.32	293	0.004	<1	1.27	0.008	0.03	<0.1	0.32	1.7	0.1	<0.05	3	1.2	<0.2
1158583	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1065381	Soil	14	67	1.60	413	0.127	2	3.43	0.015	0.58	0.2	0.01	5.1	0.6	0.08	11	3.1	<0.2
1158578	Soil	15	19	0.38	177	0.007	2	1.44	0.006	0.10	<0.1	0.03	1.5	0.1	<0.05	5	1.4	<0.2
1153047	Soil	17	15	0.55	306	0.007	3	0.93	0.006	0.07	<0.1	0.45	2.7	0.1	<0.05	3	1.2	<0.2
1153039	Soil	11	10	0.24	311	0.004	2	0.80	0.012	0.06	<0.1	0.25	2.3	0.1	<0.05	3	<0.5	<0.2
1065378	Soil	6	13	0.06	112	0.006	<1	1.00	0.008	0.03	0.1	0.05	0.4	<0.1	0.06	3	1.1	<0.2
1158581	Soil	9	16	0.13	178	0.007	<1	0.91	0.006	0.08	0.1	0.05	0.6	0.1	0.09	4	1.7	<0.2
1153019	Soil	7	9	0.05	73	0.003	<1	0.52	0.002	0.06	<0.1	0.12	1.9	0.3	<0.05	2	1.6	<0.2
1153024	Soil	14	30	1.36	133	0.007	<1	1.82	0.003	0.10	<0.1	0.11	1.6	0.2	<0.05	6	2.2	<0.2
1153046	Soil	6	10	0.09	126	0.004	<1	0.48	0.002	0.05	<0.1	0.05	1.2	0.1	<0.05	4	1.8	<0.2
1153038	Soil	8	9	0.18	408	0.003	<1	0.72	0.010	0.05	<0.1	0.26	1.7	<0.1	<0.05	2	0.7	<0.2
1153017	Soil	4	4	0.02	91	0.008	<1	0.39	0.011	0.02	<0.1	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1153020	Soil	4	9	0.01	44	0.004	<1	0.22	0.006	0.02	0.1	0.02	0.4	<0.1	<0.05	2	0.9	<0.2
1153025	Soil	14	23	0.66	213	0.004	<1	1.48	0.003	0.08	0.1	0.07	1.3	0.2	<0.05	6	2.3	<0.2
1153040	Soil	12	12	0.36	289	0.003	<1	0.85	0.006	0.07	<0.1	0.37	2.8	0.2	0.06	3	1.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1153014	Soil		10.5	105.1	22.5	473	0.2	48.4	8.0	219	5.80	57.8	0.7	1.6	0.4	22	0.6	7.9	0.4	70	0.02	0.084
1153021	Soil		15.5	87.7	23.1	199	0.1	32.9	17.5	1275	5.38	18.1	2.2	5.8	1.4	34	0.7	2.1	0.2	109	0.12	0.169
1153023	Soil		5.9	26.7	12.4	123	0.4	17.9	3.6	85	1.95	13.6	1.0	1.9	0.2	15	0.2	2.7	0.2	94	0.02	0.077
1153041	Soil		3.1	46.9	8.1	134	0.4	31.3	9.2	205	2.44	7.3	1.4	2.9	5.6	37	0.9	1.1	0.1	45	0.42	0.135
1153016	Soil		3.9	54.8	11.8	271	0.2	47.6	14.7	3093	3.55	17.0	0.5	0.6	0.7	19	0.5	1.9	0.2	52	0.02	0.062
1153018	Soil		5.8	66.5	15.3	285	0.1	36.0	10.7	566	3.52	13.3	0.9	3.4	0.2	26	0.3	2.1	0.2	46	0.03	0.102
1153022	Soil		8.3	97.4	21.3	286	0.3	44.6	22.1	669	4.15	17.0	2.5	7.9	4.7	39	0.9	3.2	0.2	99	0.19	0.178
1153045	Soil		4.5	67.2	16.3	137	0.5	40.1	12.5	743	3.87	15.0	1.3	5.7	3.8	40	1.0	2.2	0.2	44	0.36	0.139
1084946	Soil		5.3	35.1	7.5	72	1.0	13.0	2.1	92	0.75	15.8	4.0	2.7	0.2	15	0.7	3.0	0.2	71	0.08	0.053
1153030	Soil		0.7	13.0	2.4	22	0.2	5.7	1.8	130	0.50	1.0	0.9	<0.5	0.3	32	0.5	0.2	<0.1	11	0.81	0.049
1153031	Soil		2.3	30.2	13.1	93	0.5	26.4	9.2	598	2.10	7.4	1.2	3.2	2.5	37	0.7	0.8	0.2	34	0.66	0.072
1153036	Soil		1.9	33.5	13.7	86	0.3	18.9	8.4	628	1.85	7.0	1.2	1.4	1.6	55	0.4	0.7	0.2	17	0.97	0.063
1059387	Soil		2.8	56.0	9.5	44	0.5	10.6	6.8	284	1.41	58.8	1.4	4.8	0.2	9	0.3	1.1	0.5	41	0.07	0.058
1153028	Soil		4.2	49.1	11.9	146	0.3	29.5	9.1	713	2.40	9.3	1.8	2.6	2.1	41	0.7	1.6	0.2	59	0.42	0.131
1153029	Soil		2.6	38.9	8.3	93	1.1	22.1	6.3	326	1.55	4.8	2.0	5.5	1.2	41	0.4	1.0	0.2	36	0.48	0.080
1153037	Soil		1.4	44.6	7.6	53	0.5	18.6	7.2	414	1.53	4.8	2.1	3.8	1.0	91	0.3	0.9	0.2	22	1.44	0.075
1059386	Soil		2.1	82.1	28.2	40	0.9	10.7	2.9	190	2.15	365.8	1.0	69.3	0.2	14	0.1	5.9	2.1	36	0.06	0.064
1153026	Soil		4.6	49.6	13.2	157	<0.1	32.8	12.9	558	2.76	12.2	1.9	3.0	3.8	36	0.6	2.0	0.2	68	0.20	0.124
1153035	Soil		1.2	29.5	12.9	84	0.3	17.3	8.3	408	1.60	4.5	1.8	0.9	1.4	79	0.5	0.6	0.2	22	1.08	0.055
1153034	Soil		2.5	31.6	13.5	106	0.4	20.8	9.8	530	2.10	6.4	1.3	2.7	2.2	69	0.6	0.9	0.2	26	0.96	0.065
1064036	Soil		7.2	274.8	129.3	131	1.3	37.9	16.2	613	5.18	784.2	5.4	48.1	5.5	97	0.6	39.3	10.1	123	0.35	0.213
1153027	Soil		5.7	106.3	16.4	110	0.2	30.5	6.1	447	2.58	10.3	0.7	3.6	0.2	6	0.1	1.5	0.2	48	0.03	0.074
1153032	Soil		2.2	33.6	9.0	104	0.5	24.5	7.3	307	1.58	6.5	1.4	3.4	2.2	54	0.5	1.2	0.2	36	0.70	0.093
1153033	Soil		5.4	44.3	13.3	190	0.6	31.3	10.4	720	2.37	9.5	1.6	3.0	2.4	61	1.0	2.0	0.2	34	0.76	0.082
1039697	Soil		11.6	46.5	16.4	226	1.3	38.9	5.7	224	2.06	16.5	4.0	1.0	1.0	59	1.4	5.1	0.2	233	0.16	0.190
1081239	Soil		13.5	29.8	4.5	53	0.1	25.7	4.8	105	3.15	14.2	1.9	7.3	3.0	9	0.2	0.8	7.4	123	0.04	0.034
1081243	Soil		19.2	194.3	34.0	294	2.3	74.6	5.0	179	2.68	55.6	13.3	7.8	0.4	193	0.7	7.4	0.8	282	0.14	0.310
1081246	Soil		27.3	91.6	14.4	213	3.0	40.3	3.3	106	3.73	34.7	11.8	3.5	0.8	52	1.6	11.8	0.4	563	0.10	0.342
1039693	Soil		8.6	72.1	11.6	140	1.8	25.3	2.5	89	1.43	14.0	5.9	5.0	1.2	60	2.0	4.6	0.2	190	0.21	0.164
1039695	Soil		8.2	44.6	9.7	194	1.0	40.3	5.7	294	2.05	13.6	4.4	1.7	1.3	49	1.2	4.1	0.2	150	0.19	0.310

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1153014	Soil	2	14	0.02	92	0.003	<1	0.43	0.002	0.06	0.1	0.08	1.7	0.1	0.06	5	1.3	0.4
1153021	Soil	13	21	0.82	147	0.006	<1	1.33	0.003	0.13	<0.1	0.10	1.9	0.4	<0.05	6	3.5	<0.2
1153023	Soil	7	13	0.11	93	0.003	<1	0.60	0.002	0.04	<0.1	0.02	0.6	0.2	<0.05	3	1.9	<0.2
1153041	Soil	20	21	1.03	176	0.006	<1	1.12	0.003	0.09	<0.1	0.14	3.0	0.1	<0.05	4	1.7	<0.2
1153016	Soil	5	15	0.05	120	0.009	<1	0.57	0.002	0.06	0.1	0.13	1.4	0.1	0.08	4	1.2	<0.2
1153018	Soil	6	9	0.05	97	0.003	<1	0.52	0.003	0.06	0.1	0.07	0.6	0.3	0.08	3	1.1	<0.2
1153022	Soil	18	30	1.29	102	0.005	<1	1.85	0.002	0.14	<0.1	0.10	2.8	0.4	<0.05	5	2.3	<0.2
1153045	Soil	19	16	0.51	298	0.002	<1	1.03	0.002	0.09	<0.1	0.19	3.4	0.2	<0.05	3	1.4	<0.2
1084946	Soil	3	13	0.10	52	0.013	<1	0.73	0.016	0.03	0.1	<0.01	0.7	0.2	<0.05	2	1.1	<0.2
1153030	Soil	4	3	0.10	152	0.006	<1	0.37	0.016	0.03	<0.1	0.10	0.6	<0.1	<0.05	1	<0.5	<0.2
1153031	Soil	11	16	0.29	272	0.004	6	0.84	0.004	0.06	0.1	0.14	2.8	<0.1	<0.05	3	0.9	<0.2
1153036	Soil	8	9	0.16	191	0.003	<1	0.71	0.007	0.08	<0.1	0.19	2.1	0.1	<0.05	2	<0.5	<0.2
1059387	Soil	4	14	0.24	66	0.017	<1	0.97	0.014	0.10	<0.1	0.01	0.7	0.2	0.05	3	1.4	<0.2
1153028	Soil	16	19	0.41	420	0.005	2	1.07	0.004	0.10	0.1	0.10	2.0	0.2	<0.05	4	1.5	<0.2
1153029	Soil	9	13	0.21	547	0.004	4	0.94	0.014	0.09	<0.1	0.40	2.4	0.2	<0.05	3	1.3	<0.2
1153037	Soil	14	12	0.20	640	0.004	4	0.74	0.010	0.07	<0.1	0.34	2.4	0.2	0.08	2	1.4	<0.2
1059386	Soil	7	16	0.18	83	0.015	<1	0.85	0.018	0.08	<0.1	0.05	1.1	0.2	0.11	4	1.9	<0.2
1153026	Soil	16	23	0.51	174	0.007	3	1.31	0.003	0.10	<0.1	0.06	2.5	0.2	<0.05	4	1.4	<0.2
1153035	Soil	9	12	0.21	266	0.004	2	0.92	0.011	0.09	<0.1	0.23	2.4	0.1	<0.05	2	0.7	<0.2
1153034	Soil	9	13	0.21	237	0.003	4	0.74	0.005	0.11	<0.1	0.27	3.0	0.1	<0.05	2	<0.5	<0.2
1064036	Soil	24	35	0.80	409	0.033	<1	2.32	0.024	0.35	0.1	1.33	4.1	0.5	0.33	8	5.1	0.3
1153027	Soil	4	18	0.05	57	0.003	<1	0.47	0.008	0.05	<0.1	0.05	0.8	0.1	<0.05	3	<0.5	<0.2
1153032	Soil	12	14	0.28	208	0.010	4	0.79	0.011	0.09	<0.1	0.22	2.3	0.1	<0.05	2	1.2	<0.2
1153033	Soil	10	15	0.23	242	0.003	3	0.76	0.006	0.13	<0.1	0.31	3.9	0.2	<0.05	2	1.5	<0.2
1039697	Soil	10	34	0.11	426	0.008	4	0.77	0.005	0.11	0.2	0.16	1.4	0.4	0.06	4	5.0	0.2
1081239	Soil	10	53	0.88	384	0.124	1	1.88	0.011	0.20	12.4	0.04	4.0	0.3	<0.05	11	1.4	0.4
1081243	Soil	16	70	0.99	866	0.016	1	1.53	0.017	0.14	0.6	0.13	1.2	0.4	0.25	7	15.6	0.3
1081246	Soil	11	51	0.14	779	0.007	3	1.26	0.004	0.11	0.3	0.56	1.2	0.8	0.18	5	16.2	<0.2
1039693	Soil	14	30	0.12	928	0.006	4	0.64	0.002	0.08	0.2	0.60	1.8	0.4	<0.05	3	4.4	<0.2
1039695	Soil	8	26	0.07	239	0.007	4	0.74	0.004	0.07	0.1	0.10	1.6	0.3	<0.05	2	3.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

DAW11000314.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1081240	Soil		21.9	62.5	5.6	127	0.2	47.2	9.8	366	7.14	45.0	3.7	4.9	4.0	35	0.2	1.3	11.4	237	0.29	0.208
1081244	Soil		19.4	195.2	35.7	314	2.4	78.7	5.2	192	2.82	59.0	14.4	10.9	0.4	202	0.7	7.9	0.8	296	0.17	0.334
1003749	Soil		111.6	228.1	17.5	212	3.0	32.4	3.0	123	2.48	26.7	15.9	4.4	0.6	307	1.3	15.4	0.3	1201	0.05	0.178
1039694	Soil		13.8	50.7	15.0	252	2.6	42.9	5.9	247	2.46	20.5	4.5	4.8	2.6	67	1.0	5.9	0.3	227	0.16	0.185
1081238	Soil		7.7	27.5	8.8	85	0.3	36.5	3.3	123	2.46	32.0	2.9	2.1	0.4	20	0.4	2.2	2.0	317	0.08	0.062
1081237	Soil		12.1	7.0	3.6	64	<0.1	99.4	2.4	130	2.93	17.0	5.0	3.6	1.2	37	0.1	0.7	2.1	1549	0.16	0.064
1003750	Soil		8.2	72.5	8.1	201	1.2	30.1	4.8	198	1.26	14.8	5.0	2.0	1.8	68	3.7	5.2	0.2	183	0.33	0.191
1039696	Soil		8.5	48.9	9.6	205	1.0	41.3	6.0	371	2.23	14.4	4.6	2.7	1.4	51	1.3	4.1	0.2	165	0.20	0.349
1081241	Soil		9.6	21.4	7.0	53	0.3	34.5	2.1	54	1.22	27.1	2.9	2.0	<0.1	15	0.1	1.7	3.1	104	0.04	0.068
1081242	Soil		3.9	63.0	6.0	69	0.3	16.1	2.7	149	2.93	6.5	2.6	12.4	0.4	27	0.3	0.9	2.6	106	0.07	0.083
1157535	Soil		0.7	82.2	46.4	69	0.4	3.9	9.0	524	2.68	387.3	3.9	3.2	11.7	270	0.3	5.4	3.7	33	1.48	0.046
1039700	Soil		1.2	72.2	64.2	71	0.5	8.3	4.8	373	1.83	666.3	6.4	11.5	2.1	133	0.4	6.3	12.8	24	0.40	0.072
1064152	Soil		1.1	39.5	282.9	104	0.7	3.9	3.0	201	0.91	415.8	1.3	5.0	0.5	14	1.3	49.6	5.6	14	0.12	0.056
1084947	Soil		130.5	241.2	60.7	872	3.2	142.4	17.2	638	6.11	219.8	26.8	9.8	1.6	96	2.5	42.9	1.8	1074	0.17	0.130
1081247	Soil		18.8	231.5	12.2	679	5.8	107.0	2.6	41	2.04	39.5	18.4	7.6	1.6	70	8.7	11.6	0.2	160	0.32	0.278
1039698	Soil		0.9	93.6	32.6	57	0.3	6.7	8.0	363	2.54	324.4	4.3	25.0	6.3	239	0.3	2.6	19.9	31	0.97	0.048
1064190	Soil		1.1	274.1	77.0	79	1.2	6.0	9.2	476	2.79	2297	20.8	40.9	6.4	101	0.8	10.9	22.1	22	0.79	0.076
1064154	Soil		9.5	1218	66.2	89	3.0	14.0	74.8	638	5.81	1464	13.3	91.3	8.8	64	0.9	18.0	7.7	25	0.53	0.068
1081248	Soil		5.6	42.2	11.7	54	6.3	11.5	0.6	17	0.68	13.3	8.1	1.3	<0.1	44	0.6	2.3	0.2	148	0.04	0.133
1039699	Soil		1.0	357.7	50.1	69	1.3	6.5	12.4	455	2.78	880.2	5.2	62.5	10.6	111	0.5	5.8	39.7	25	0.75	0.052
1064191	Soil		0.8	481.1	187.5	200	2.8	6.0	14.8	882	2.28	896.5	3.1	38.5	14.2	108	1.8	19.9	31.8	21	1.07	0.056
1064155	Soil		0.9	60.5	14.9	29	0.6	5.7	4.1	100	0.69	157.9	1.4	14.4	0.3	48	0.5	1.9	1.9	14	0.19	0.042
1081245	Soil		45.3	91.0	18.1	279	5.1	51.7	2.1	19	2.22	19.6	10.5	5.7	0.9	54	1.2	11.2	0.3	281	0.05	0.125
1157536	Soil		0.4	68.7	35.4	45	0.8	4.8	17.5	352	2.56	148.4	3.1	182.9	10.8	120	0.2	4.6	14.0	20	1.58	0.047
1064189	Soil		1.6	120.6	100.1	129	0.6	6.6	5.8	541	2.01	906.2	7.0	21.3	5.4	151	0.9	11.3	12.3	18	0.65	0.054
1064153	Soil		2.2	198.1	100.2	112	1.1	16.1	7.9	940	2.16	674.9	5.9	19.6	6.6	134	0.9	19.7	4.8	26	0.65	0.053
1094336	Soil		12.1	99.6	43.6	183	4.3	59.7	8.0	1465	3.84	39.9	4.8	2.7	1.5	91	1.4	7.8	0.2	71	0.14	0.098
1153015	Soil		3.8	33.5	11.7	125	0.3	18.5	3.9	465	1.88	11.9	0.5	0.8	0.3	30	0.3	1.7	0.1	53	0.03	0.049
1064299	Soil		1.0	10.8	9.3	17	0.1	4.4	0.8	38	0.52	12.2	0.5	1.0	0.1	8	<0.1	1.1	0.4	11	0.07	0.036
1064263	Soil		11.1	370.0	171.1	138	2.0	53.5	14.6	423	4.83	2188	8.3	41.7	8.1	73	1.1	48.6	32.1	45	0.34	0.071

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

DAW11000314.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1081240	Soil	30	70	2.01	877	0.122	3	3.08	0.023	1.19	16.0	0.03	5.7	1.4	0.35	21	3.0	0.2
1081244	Soil	17	75	1.15	872	0.017	2	1.75	0.021	0.13	0.4	0.13	1.4	0.5	0.25	8	15.2	0.2
1003749	Soil	13	77	0.08	355	0.006	8	0.94	0.005	0.20	0.5	0.18	1.5	7.0	0.44	5	32.7	0.4
1039694	Soil	12	35	0.14	316	0.008	3	1.04	0.004	0.11	0.3	0.09	2.1	0.5	0.06	3	6.6	<0.2
1081238	Soil	11	47	0.43	296	0.032	2	1.41	0.008	0.20	5.2	0.03	1.0	0.3	0.06	9	3.0	<0.2
1081237	Soil	6	70	1.21	200	0.081	3	1.74	0.006	0.66	1.3	<0.01	2.2	0.2	<0.05	13	0.7	<0.2
1003750	Soil	16	22	0.12	558	0.012	4	0.52	0.003	0.07	0.2	0.21	1.7	0.5	<0.05	2	4.4	<0.2
1039696	Soil	9	29	0.08	265	0.008	3	0.84	0.005	0.09	0.2	0.10	1.8	0.3	<0.05	3	4.2	<0.2
1081241	Soil	7	20	0.12	188	0.006	2	0.55	0.012	0.10	1.0	0.03	0.3	0.3	<0.05	3	1.4	<0.2
1081242	Soil	12	46	0.97	471	0.036	2	1.77	0.013	0.32	1.0	0.04	1.4	0.5	0.13	10	2.2	<0.2
1157535	Soil	28	11	0.75	219	0.117	2	3.20	0.046	0.37	0.5	0.02	5.3	0.3	<0.05	10	<0.5	<0.2
1039700	Soil	15	10	0.32	211	0.020	2	2.19	0.026	0.07	0.4	0.03	1.4	0.1	0.06	7	1.2	<0.2
1064152	Soil	4	4	0.07	54	0.008	2	0.81	0.021	0.03	<0.1	0.05	0.5	<0.1	<0.05	3	0.6	<0.2
1084947	Soil	16	58	0.55	616	0.044	2	2.66	0.021	0.14	0.3	0.07	2.1	0.4	0.21	8	14.2	<0.2
1081247	Soil	14	107	0.08	1155	0.003	3	0.64	0.004	0.05	0.4	0.54	2.6	0.6	0.13	4	11.8	0.3
1039698	Soil	24	11	0.66	262	0.045	1	3.23	0.032	0.15	0.4	0.02	4.4	0.2	<0.05	8	0.8	0.4
1064190	Soil	25	6	0.41	105	0.022	1	2.15	0.025	0.11	0.2	0.04	3.7	0.2	0.05	6	1.1	0.4
1064154	Soil	33	7	0.21	75	0.004	<1	2.15	0.017	0.08	0.5	0.04	3.0	0.1	0.08	5	5.3	0.3
1081248	Soil	9	82	0.03	402	<0.001	1	0.60	0.006	0.04	0.1	0.15	0.1	0.3	0.06	6	6.6	<0.2
1039699	Soil	28	8	0.56	156	0.035	1	2.20	0.022	0.14	0.6	0.02	4.1	0.2	<0.05	6	0.7	0.9
1064191	Soil	28	6	0.46	88	0.019	1	2.03	0.020	0.14	0.2	0.02	4.0	0.2	<0.05	5	<0.5	0.3
1064155	Soil	5	4	0.07	73	0.011	1	0.82	0.016	0.05	0.1	0.05	0.3	<0.1	<0.05	3	0.9	<0.2
1081245	Soil	15	40	0.15	755	0.003	3	0.83	0.005	0.14	0.2	0.29	1.3	0.7	0.24	4	21.2	<0.2
1157536	Soil	26	6	0.51	102	0.035	<1	2.86	0.012	0.15	0.2	0.07	3.8	0.1	<0.05	7	<0.5	<0.2
1064189	Soil	15	7	0.33	122	0.008	<1	1.96	0.026	0.08	0.2	0.03	2.2	0.2	<0.05	5	0.5	<0.2
1064153	Soil	15	11	0.36	108	0.007	2	1.76	0.023	0.08	0.3	0.03	2.7	0.1	<0.05	5	<0.5	<0.2
1094336	Soil	17	21	0.14	105	0.004	3	0.46	0.008	0.30	0.1	0.27	2.1	0.4	0.62	2	8.9	<0.2
1153015	Soil	7	11	0.02	198	0.007	3	0.34	0.002	0.07	0.1	0.10	0.9	0.1	0.08	3	0.7	<0.2
1064299	Soil	3	5	0.04	31	0.012	1	0.55	0.016	0.03	<0.1	0.09	0.4	<0.1	0.09	2	0.5	<0.2
1064263	Soil	22	8	0.30	337	0.003	1	1.37	0.023	0.12	0.1	0.10	2.8	0.3	0.22	4	4.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 21, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000314.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1084950	Soil	2.5	73.6	85.6	233	0.4	49.7	22.5	3240	3.90	60.7	1.2	3.6	0.5	11	0.6	7.4	0.7	51	0.03	0.065
1064226	Soil	3.6	176.5	71.7	340	1.2	97.9	32.4	3367	5.71	55.1	1.7	6.5	1.0	18	0.7	9.7	0.7	73	0.03	0.115
1064298	Soil	0.3	4.3	3.1	4	<0.1	0.7	0.4	40	0.26	4.3	0.2	<0.5	<0.1	7	<0.1	0.2	0.2	6	0.04	0.017
1084922	Soil	10.4	407.4	145.6	148	2.1	47.5	16.1	777	5.12	2093	9.6	38.3	3.8	95	1.6	42.2	22.4	48	0.27	0.113
1084949	Soil	1.6	14.2	17.9	34	0.4	5.3	2.3	815	0.77	16.7	0.2	7.8	<0.1	8	0.1	1.7	0.1	25	0.04	0.025
1064227	Soil	1.8	136.8	155.0	274	1.5	92.9	35.5	7247	3.23	33.0	0.7	6.3	0.7	18	2.3	9.8	0.3	28	0.06	0.074
1064296	Soil	4.4	122.8	51.7	73	0.8	43.3	22.0	597	1.61	331.3	9.0	45.6	3.3	129	0.9	4.7	4.7	67	2.38	0.053
1084923	Soil	6.7	266.5	117.3	134	1.3	35.5	15.0	613	4.96	760.7	4.8	45.9	4.7	77	0.6	36.5	8.3	118	0.32	0.207
1084948	Soil	23.4	136.8	19.6	1948	1.0	275.2	21.8	334	4.34	493.4	8.2	12.9	1.7	40	4.4	5.9	4.8	136	0.08	0.049
1059351	Soil	1.1	45.0	26.6	68	0.7	21.8	8.4	1220	1.25	12.6	0.5	1.7	<0.1	14	1.0	3.5	<0.1	17	0.07	0.057
1064297	Soil	2.1	237.2	40.8	64	1.4	15.7	8.0	381	1.54	428.9	6.2	37.4	2.5	97	0.8	3.9	16.5	25	0.62	0.076
1064262	Soil	0.3	92.0	20.9	44	0.3	3.0	9.3	309	2.82	290.3	2.5	8.1	10.9	227	0.2	2.9	8.5	23	1.08	0.052
1081250	Soil	11.1	115.3	12.0	60	5.7	22.3	0.7	18	1.19	2.1	7.2	1.7	0.2	60	2.1	3.5	0.2	137	0.10	0.159
1003740	Soil	0.8	55.3	7.6	80	3.0	20.0	1.0	57	0.35	4.0	8.4	7.7	<0.1	25	3.6	2.2	<0.1	69	0.09	0.165
1003742	Soil	14.3	49.9	11.4	193	1.9	29.7	2.2	98	1.88	15.5	6.8	1.9	1.0	68	1.3	6.9	<0.1	247	0.26	0.354
1003747	Soil	8.7	42.2	11.0	195	1.0	34.3	4.5	224	2.27	21.0	3.8	5.3	1.8	59	0.7	3.9	<0.1	157	0.18	0.275
1081249	Soil	11.6	57.9	13.0	336	1.9	52.4	2.4	33	2.38	11.3	1.1	1.7	0.2	27	3.0	3.7	0.1	139	0.04	0.064
1003738	Soil	9.0	84.0	11.4	217	1.5	35.0	8.2	350	1.92	14.3	4.2	5.6	1.8	50	2.9	4.1	<0.1	140	0.17	0.162
1003745	Soil	16.2	138.9	11.0	179	6.4	32.1	2.2	84	1.54	20.9	10.3	5.3	2.3	85	3.7	6.6	<0.1	281	0.20	0.264
1003748	Soil	6.4	50.4	9.3	180	0.4	29.7	7.4	428	1.90	13.3	2.8	5.4	2.2	33	1.0	2.7	<0.1	68	0.11	0.087
1045747	Soil	16.2	113.5	13.5	208	5.6	39.9	1.9	99	2.90	30.9	10.3	9.0	2.7	132	6.0	4.9	0.4	106	0.12	0.144
1003737	Soil	33.6	60.5	19.5	258	1.7	44.7	4.9	63	3.16	17.1	3.2	10.2	1.2	50	0.4	9.0	0.3	143	0.04	0.169
1003744	Soil	11.4	95.3	10.0	182	4.0	30.6	2.4	115	1.45	19.9	8.8	3.5	1.4	73	7.6	9.4	0.2	281	0.29	0.323
1003741	Soil	10.5	60.6	10.7	187	2.7	33.7	3.3	131	1.95	19.6	6.8	6.3	1.8	59	1.5	6.6	0.2	241	0.22	0.380
1045748	Soil	16.3	96.6	13.6	155	6.0	32.7	1.2	72	2.61	27.2	10.5	9.0	2.1	92	5.8	4.6	0.3	95	0.06	0.098
1003739	Soil	16.8	60.9	12.2	186	2.2	32.2	2.2	62	1.26	12.5	5.5	2.5	0.2	56	3.7	6.8	0.2	204	0.09	0.123
1003746	Soil	9.8	51.7	6.9	80	2.4	10.2	0.8	35	0.99	<0.5	5.1	4.8	1.1	32	1.4	1.8	0.1	106	0.02	0.109
1003743	Soil	9.6	61.9	10.9	206	2.5	34.2	4.5	166	1.89	23.6	5.6	7.0	2.6	67	1.3	5.6	0.2	273	0.35	0.285
1046687	Soil	7.5	43.9	19.7	165	0.5	24.2	5.6	218	2.61	15.0	1.5	5.0	1.4	42	0.8	2.7	0.3	121	0.03	0.091
1045739	Soil	5.9	102.3	30.4	279	0.4	67.3	16.8	634	3.63	13.1	2.8	10.1	1.0	40	1.7	4.7	0.3	39	0.02	0.066



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

DAW11000314.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1084950	Soil	8	19	0.20	172	0.030	1	1.18	0.010	0.09	0.1	0.04	1.3	0.3	0.07	6	1.3	<0.2
1064226	Soil	16	32	0.18	152	0.011	2	1.62	0.005	0.11	<0.1	0.18	2.5	0.3	0.11	6	1.9	<0.2
1064298	Soil	<1	1	0.01	14	0.012	<1	0.33	0.021	0.02	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1084922	Soil	30	14	0.33	401	0.006	3	1.68	0.024	0.13	0.3	0.14	3.1	0.3	0.23	5	7.3	0.5
1084949	Soil	2	5	0.02	115	0.011	<1	0.23	0.017	0.04	<0.1	0.01	0.3	0.1	0.06	2	<0.5	<0.2
1064227	Soil	8	15	0.24	186	0.017	3	1.11	0.015	0.10	<0.1	0.07	2.2	0.2	0.08	4	0.7	<0.2
1064296	Soil	10	16	0.50	97	0.008	1	4.26	0.019	0.15	0.3	0.05	2.4	0.2	<0.05	12	0.9	<0.2
1084923	Soil	22	31	0.76	382	0.025	<1	2.19	0.019	0.34	0.1	1.29	4.0	0.5	0.29	8	4.5	0.2
1084948	Soil	9	33	0.85	390	0.049	2	1.99	0.011	0.14	0.1	0.02	2.7	0.3	0.10	7	3.9	<0.2
1059351	Soil	6	10	0.12	107	0.021	3	0.72	0.021	0.06	<0.1	0.05	1.0	<0.1	0.11	3	1.1	<0.2
1064297	Soil	17	8	0.23	135	0.009	1	1.98	0.032	0.07	0.3	0.09	1.8	0.1	0.08	4	0.8	<0.2
1064262	Soil	26	6	0.86	117	0.033	<1	2.92	0.021	0.11	0.1	0.02	4.6	0.1	<0.05	8	0.6	<0.2
1081250	Soil	9	43	0.02	534	0.003	3	0.57	0.006	0.10	0.2	0.46	0.7	0.4	0.24	3	30.0	0.6
1003740	Soil	5	18	0.05	799	0.002	2	1.01	0.012	0.06	<0.1	1.03	0.3	0.3	0.07	3	4.1	<0.2
1003742	Soil	10	43	0.09	453	0.006	4	0.62	0.003	0.09	0.3	0.19	1.7	0.6	0.10	3	10.2	<0.2
1003747	Soil	9	28	0.12	253	0.006	4	0.80	0.003	0.08	0.2	0.18	1.7	0.3	<0.05	3	3.3	<0.2
1081249	Soil	12	21	0.02	226	0.004	1	0.46	0.007	0.04	0.1	0.04	0.6	0.2	0.06	3	8.0	<0.2
1003738	Soil	10	23	0.14	815	0.005	3	0.76	0.003	0.08	0.1	0.66	2.3	0.3	0.06	3	4.8	<0.2
1003745	Soil	16	67	0.06	523	0.004	4	0.82	0.004	0.09	0.2	0.54	2.7	0.6	0.14	3	8.1	0.2
1003748	Soil	9	13	0.12	315	0.005	3	0.58	0.002	0.08	<0.1	0.15	2.0	0.2	<0.05	2	1.5	<0.2
1045747	Soil	8	49	0.02	213	0.002	4	0.44	0.004	0.18	<0.1	0.75	2.4	0.7	0.58	2	13.1	<0.2
1003737	Soil	7	25	0.05	535	0.003	2	0.57	0.004	0.14	0.1	0.34	1.8	0.5	0.24	3	6.6	<0.2
1003744	Soil	12	58	0.04	585	0.005	5	0.61	0.004	0.11	0.1	0.18	2.5	0.8	0.09	3	6.4	<0.2
1003741	Soil	11	41	0.10	487	0.006	3	1.10	0.003	0.09	0.2	0.27	1.9	0.5	0.08	3	6.7	<0.2
1045748	Soil	10	47	0.02	227	0.002	3	0.38	0.004	0.19	0.1	0.75	1.9	0.7	0.61	2	13.8	<0.2
1003739	Soil	10	30	0.05	686	0.003	1	0.53	0.005	0.07	0.2	0.27	0.6	0.7	0.09	3	8.3	<0.2
1003746	Soil	8	13	0.01	346	0.002	5	0.34	0.003	0.11	0.1	0.15	0.9	0.7	0.27	2	14.0	0.4
1003743	Soil	13	39	0.14	376	0.008	4	1.15	0.004	0.11	0.2	0.42	1.9	0.5	0.06	3	5.7	<0.2
1046687	Soil	9	21	0.15	311	0.006	2	0.85	0.002	0.13	0.1	0.04	1.4	0.3	0.06	4	1.3	<0.2
1045739	Soil	5	11	0.04	301	0.001	1	0.67	0.002	0.13	<0.1	0.10	3.1	0.2	0.09	2	1.7	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

DAW11000314.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1045743	Soil	59.0	62.7	31.7	253	13.4	24.9	1.3	29	3.16	15.0	8.9	2.4	0.2	85	2.7	13.7	0.2	483	0.02	0.141
1045737	Soil	2.7	106.8	10.4	415	0.2	106.5	34.7	2873	10.06	11.8	3.0	4.0	2.3	20	1.3	1.0	0.3	34	0.01	0.069
1080450	Soil	11.3	97.8	13.1	303	1.2	42.1	8.1	362	2.21	16.6	4.9	8.4	2.4	58	2.7	5.1	0.2	120	0.11	0.114
1045742	Soil	6.1	54.9	16.7	317	3.8	39.1	3.5	100	2.93	10.8	1.9	16.8	1.8	256	0.6	2.8	0.4	37	0.02	0.087
1045746	Soil	11.3	34.4	20.5	234	3.4	30.8	3.4	80	2.31	13.4	2.0	2.4	1.3	84	1.3	3.0	0.3	117	0.04	0.166
1045738	Soil	6.8	83.7	20.3	312	3.2	38.1	2.7	141	1.86	21.8	11.4	5.9	1.8	91	1.6	5.1	0.2	29	0.02	0.040
1046684	Soil	17.5	150.4	16.3	394	1.6	59.6	6.3	235	1.99	17.7	6.9	5.8	2.3	158	6.7	5.9	0.2	130	0.16	0.121
1080447	Soil	14.7	176.7	19.4	411	3.4	60.9	3.3	132	1.32	16.5	9.5	6.8	1.9	94	6.3	7.5	0.1	215	0.39	0.192
1045741	Soil	8.6	44.6	16.2	220	1.3	27.3	7.0	453	2.97	15.1	1.9	4.9	0.3	24	1.8	3.4	0.3	95	0.02	0.090
1045740	Soil	25.4	81.9	14.0	416	0.6	60.8	9.8	409	2.58	25.0	8.5	6.7	0.8	50	2.4	10.6	0.2	153	0.12	0.141
1080448	Soil	10.5	89.9	13.2	293	1.1	43.0	7.8	384	1.97	16.6	4.5	5.6	1.5	68	4.1	5.2	0.2	134	0.19	0.137
1046686	Soil	12.1	94.8	18.3	289	0.7	43.0	7.0	288	2.66	21.7	5.9	11.8	2.9	75	1.4	5.7	0.3	156	0.11	0.142
1045749	Soil	35.7	128.6	30.4	643	9.9	62.1	3.4	58	5.63	72.5	22.2	4.2	2.8	155	4.6	11.4	0.3	182	0.08	1.395
1045745	Soil	28.5	122.4	19.4	242	5.9	47.6	2.0	36	2.50	49.4	13.9	0.9	1.1	90	2.0	11.5	0.2	340	0.09	0.240
1080441	Soil	20.9	208.9	30.0	278	4.8	50.8	3.5	96	2.84	33.9	11.0	2.6	2.8	203	4.4	7.4	0.3	174	0.25	0.336
1080443	Soil	29.6	42.6	35.2	64	9.4	11.2	1.6	65	1.18	4.5	6.1	1.2	0.2	50	1.4	4.2	0.2	300	0.02	0.047
1080444	Soil	11.3	101.1	13.8	306	2.5	48.1	7.2	301	2.00	17.3	6.6	5.7	2.5	90	3.8	6.3	0.2	153	0.25	0.175
1045744	Soil	24.7	92.5	21.0	276	4.9	43.6	5.4	226	3.20	34.9	12.2	3.7	0.9	87	4.4	9.9	0.2	292	0.25	0.388
1080438	Soil	27.1	334.1	40.6	1580	8.4	293.0	8.1	93	4.64	74.4	70.1	6.0	2.9	226	5.3	11.6	0.4	256	0.17	0.435
1080446	Soil	13.4	97.8	13.2	244	1.4	37.1	7.0	426	2.08	16.3	5.3	7.1	2.1	59	2.7	5.6	0.2	141	0.17	0.133
1080442	Soil	54.8	149.2	47.6	254	15.3	47.7	1.2	23	2.15	29.5	28.3	3.1	2.8	137	13.4	36.9	0.4	1432	0.56	0.405
1080449	Soil	8.2	77.4	11.7	229	0.5	32.6	7.4	383	1.92	13.6	3.4	6.6	2.4	46	2.2	3.9	0.2	82	0.12	0.100
1080436	Soil	9.5	19.2	20.0	80	3.6	9.9	1.1	31	1.07	14.4	2.6	2.4	<0.1	88	0.2	3.1	0.2	74	0.03	0.188
1080439	Soil	22.0	24.2	91.3	89	11.0	11.2	1.1	99	3.07	14.5	2.9	3.7	0.5	156	1.2	5.4	0.4	117	0.03	0.109
1080437	Soil	24.2	65.4	31.5	132	9.0	21.8	1.1	26	2.31	34.9	10.2	1.5	0.5	268	2.5	20.3	0.3	351	0.05	0.251
1046683	Soil	25.7	99.9	12.7	432	0.9	67.9	6.0	231	1.91	20.4	5.9	5.2	1.7	53	7.2	8.9	0.2	182	0.13	0.103
1045750	Soil	17.3	69.3	24.0	242	6.3	31.6	3.2	92	3.02	22.9	6.2	4.0	0.5	131	6.1	5.1	0.3	175	0.51	0.508
1080445	Soil	15.6	90.2	16.5	330	2.1	46.4	14.0	729	2.81	22.9	6.5	7.7	1.9	98	2.6	6.8	0.2	215	0.25	0.239
1080440	Soil	13.3	72.6	36.4	84	15.7	13.5	0.7	18	1.10	4.4	10.0	3.4	0.6	200	4.8	4.1	0.2	148	0.35	0.247
1046685	Soil	9.1	88.9	17.9	282	0.8	47.5	8.8	229	2.87	19.8	3.6	25.0	2.8	53	1.8	4.9	0.3	100	0.07	0.100



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Project: NUG
 Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

DAW11000314.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1045743	Soil	10	70	0.02	135	0.004	2	0.48	0.007	0.27	0.2	0.52	0.3	1.3	0.68	4	26.3	0.3
1045737	Soil	5	13	0.07	208	0.002	2	1.06	0.002	0.09	<0.1	0.07	5.7	0.1	<0.05	2	1.5	<0.2
1080450	Soil	10	21	0.10	379	0.004	2	0.73	0.002	0.10	<0.1	0.30	2.7	0.3	<0.05	2	2.2	<0.2
1045742	Soil	8	13	0.03	280	<0.001	1	0.47	0.003	0.11	<0.1	0.10	1.6	0.4	0.30	1	2.3	<0.2
1045746	Soil	9	23	0.04	368	0.004	<1	0.78	0.003	0.09	0.1	0.08	1.3	0.4	0.10	4	4.6	<0.2
1045738	Soil	5	14	0.02	347	<0.001	1	0.37	0.002	0.12	<0.1	0.65	2.5	0.4	0.19	1	5.4	<0.2
1046684	Soil	8	26	0.09	747	0.002	3	0.78	0.003	0.11	<0.1	0.37	3.1	0.3	0.05	2	4.4	<0.2
1080447	Soil	9	36	0.07	304	0.004	3	0.41	0.003	0.11	0.1	0.45	2.2	0.5	0.08	2	6.5	<0.2
1045741	Soil	7	20	0.07	230	0.005	<1	0.81	0.002	0.08	<0.1	0.08	0.6	0.2	<0.05	3	2.2	<0.2
1045740	Soil	9	15	0.11	238	0.005	3	0.75	0.004	0.12	<0.1	0.17	1.8	0.4	<0.05	2	3.3	<0.2
1080448	Soil	10	21	0.10	479	0.004	2	0.60	0.003	0.10	<0.1	0.30	1.9	0.3	<0.05	2	3.1	<0.2
1046686	Soil	10	30	0.11	312	0.003	3	1.07	0.002	0.13	0.1	0.17	2.5	0.4	0.05	3	3.5	<0.2
1045749	Soil	10	105	0.04	289	0.007	2	0.97	0.006	0.21	0.2	0.57	17.3	0.7	0.42	4	32.5	0.3
1045745	Soil	11	54	0.03	321	0.004	2	0.61	0.004	0.11	0.2	0.29	1.6	1.1	0.15	4	21.4	0.2
1080441	Soil	8	60	0.02	404	0.002	3	0.70	0.005	0.11	0.1	0.80	3.8	0.4	0.29	2	8.5	0.2
1080443	Soil	10	36	0.02	286	0.004	2	0.34	0.005	0.09	0.2	0.08	0.5	4.0	0.18	5	12.6	<0.2
1080444	Soil	13	27	0.11	475	0.004	2	0.64	0.003	0.11	0.1	0.46	2.5	0.3	<0.05	2	4.8	<0.2
1045744	Soil	12	55	0.09	339	0.006	2	0.83	0.004	0.12	0.2	0.22	1.5	0.5	<0.05	4	7.3	0.2
1080438	Soil	9	63	0.04	564	0.002	<1	1.61	0.004	0.10	0.1	0.76	9.4	0.4	0.13	2	32.1	0.3
1080446	Soil	10	23	0.10	374	0.003	2	0.68	0.003	0.10	<0.1	0.39	2.5	0.3	<0.05	2	4.3	<0.2
1080442	Soil	14	186	0.07	462	0.006	6	1.08	0.005	0.21	0.4	1.29	3.6	2.0	0.32	8	37.8	0.5
1080449	Soil	10	13	0.09	342	0.003	2	0.52	0.001	0.08	<0.1	0.21	2.1	0.2	<0.05	2	2.4	<0.2
1080436	Soil	9	26	0.02	300	0.003	1	0.34	0.004	0.07	0.1	0.09	0.2	0.5	<0.05	3	5.2	<0.2
1080439	Soil	6	69	0.02	106	0.007	<1	0.38	0.006	0.34	0.3	0.18	0.7	1.4	0.82	6	11.4	<0.2
1080437	Soil	13	59	0.03	498	0.005	1	0.57	0.005	0.11	0.3	0.41	1.0	2.4	0.17	4	28.1	0.3
1046683	Soil	9	19	0.08	500	0.004	2	0.64	0.002	0.08	0.1	0.38	2.4	0.3	<0.05	2	5.0	<0.2
1045750	Soil	9	45	0.05	642	0.007	4	0.80	0.006	0.12	0.2	0.32	1.3	0.5	0.20	4	9.3	<0.2
1080445	Soil	13	35	0.15	396	0.006	5	0.86	0.003	0.14	0.1	0.16	2.4	0.5	0.11	3	5.7	<0.2
1080440	Soil	13	88	0.03	671	0.006	3	0.55	0.006	0.11	0.1	0.16	1.4	1.2	0.27	7	12.6	0.2
1046685	Soil	8	23	0.11	330	0.002	4	1.00	0.003	0.13	<0.1	0.18	2.7	0.2	0.08	3	3.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

DAW11000314.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071621	Soil		7.6	30.5	15.1	112	0.9	10.1	1.5	30	3.56	23.7	0.4	3.0	0.3	120	<0.1	3.0	0.3	124	0.02	0.090
1065385	Soil		7.3	61.7	18.1	118	2.4	21.7	5.1	241	2.87	21.0	2.1	11.1	0.9	64	0.3	3.7	0.2	91	0.09	0.208
1065391	Soil		11.7	71.2	18.2	40	6.8	10.8	0.6	17	1.28	8.5	5.1	11.2	0.3	52	0.9	4.6	0.2	109	0.07	0.195
1065393	Soil		5.0	54.1	7.0	23	2.5	5.8	0.3	7	0.98	<0.5	2.4	9.8	0.9	26	0.7	2.1	0.1	52	0.04	0.113
1071620	Soil		102.3	140.7	27.8	59	19.2	30.3	0.9	17	2.42	36.7	24.5	4.4	0.6	111	4.6	37.0	0.4	1716	0.03	0.190
1065386	Soil		3.8	82.6	21.2	192	0.9	29.5	13.8	928	3.09	10.1	0.7	4.8	1.6	18	0.3	2.6	0.3	29	0.02	0.071
1065389	Soil		6.2	61.1	17.0	52	2.6	12.3	1.9	64	2.91	17.8	1.6	12.0	1.8	60	0.1	4.1	0.2	83	0.11	0.150
1065396	Soil		37.9	311.8	18.1	26	9.0	33.1	0.4	11	0.63	10.0	22.3	3.2	0.4	320	1.1	18.8	0.2	1058	0.11	0.127
1071619	Soil		22.0	62.4	15.9	118	11.4	21.8	1.6	33	2.39	16.5	6.2	9.4	0.4	97	0.5	7.6	0.3	219	0.09	0.329
1065388	Soil		4.5	87.4	22.0	235	0.5	36.9	13.7	694	3.87	12.5	0.7	4.6	1.6	16	0.4	3.2	0.3	42	0.02	0.067
1065390	Soil		11.3	69.4	18.8	37	4.2	9.1	0.6	17	1.63	16.7	3.0	12.6	0.1	53	0.5	3.9	0.2	83	0.03	0.193
1065395	Soil		56.2	248.6	19.2	157	22.2	35.4	1.3	32	2.74	32.3	17.1	7.5	0.7	218	5.9	32.1	0.2	822	0.77	0.635
1071622	Soil		4.3	17.5	37.7	31	1.4	4.5	0.9	21	3.20	40.1	0.5	7.3	0.2	86	<0.1	1.7	0.3	42	0.03	0.193
1065387	Soil		4.1	83.5	22.2	195	1.0	31.2	13.6	838	3.19	10.4	0.8	4.4	1.5	20	0.3	2.8	0.3	37	0.02	0.076
1065392	Soil		20.5	94.7	10.6	51	12.5	31.4	0.3	6	1.27	11.2	12.3	4.0	1.9	82	2.3	10.1	0.2	621	0.34	0.401
1065394	Soil		57.1	276.4	23.6	163	19.8	39.1	1.3	27	2.69	33.4	17.5	4.2	1.0	211	6.5	32.5	0.2	817	0.78	0.631
1071626	Soil		11.1	43.8	14.3	70	3.8	14.6	2.1	69	2.57	18.4	4.2	6.9	0.3	73	0.5	3.3	0.2	134	0.09	0.459
1071628	Soil		10.0	42.1	17.9	99	2.4	19.5	3.2	108	2.49	15.5	2.3	4.1	0.4	53	0.3	3.6	0.2	123	0.08	0.284
1071630	Soil		4.9	21.6	14.5	65	0.6	9.9	1.9	44	1.07	7.3	0.4	2.9	<0.1	20	0.2	1.7	0.2	60	0.01	0.037
1071629	Soil		8.9	37.3	14.5	77	2.7	13.5	2.2	60	1.87	12.1	1.8	5.6	0.1	55	0.3	3.4	0.2	112	0.04	0.182
1158854	Soil		24.6	87.3	17.0	433	4.3	56.8	5.5	171	2.60	24.4	8.7	7.4	0.7	68	2.0	11.2	0.2	293	0.17	0.261
1158850	Soil		9.6	69.6	13.2	180	1.5	91.2	11.7	336	3.02	9.4	1.2	12.4	2.0	40	0.5	2.4	0.2	26	0.19	0.097
1158864	Soil		41.1	210.0	27.2	837	7.8	126.9	6.5	305	2.04	39.3	16.3	6.4	1.7	156	16.9	18.1	0.2	471	0.69	0.291
1158862	Soil		27.6	263.7	24.6	648	10.5	111.0	2.2	71	1.24	22.4	18.9	5.5	1.9	308	18.0	15.6	0.1	946	1.56	0.663
1071625	Soil		14.4	43.8	14.2	47	8.0	11.7	1.4	42	2.46	20.8	4.3	7.8	0.4	68	0.3	3.2	0.3	98	0.05	0.622
1071624	Soil		8.9	23.9	17.9	55	2.0	12.1	2.1	64	1.68	12.0	1.0	4.8	<0.1	27	0.2	2.3	0.2	92	0.04	0.116
1158855	Soil		16.0	106.7	45.4	808	7.2	94.9	4.3	61	3.66	18.5	9.7	5.7	0.9	171	3.1	9.7	0.4	293	0.39	0.452
1158859	Soil		14.1	141.4	33.1	1144	9.2	111.9	4.3	706	3.50	13.9	6.5	13.6	0.9	125	25.8	7.5	0.3	160	0.41	0.329
1071623	Soil		9.3	23.4	18.9	69	2.4	13.1	2.8	94	2.94	19.0	0.8	12.2	0.6	39	0.2	3.3	0.3	100	0.04	0.102
1071627	Soil		10.3	50.2	15.6	138	2.0	26.0	5.7	161	2.94	19.7	2.1	9.7	0.5	73	0.4	4.9	0.2	113	0.07	0.151

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1071621	Soil	2	16	0.02	421	0.003	3	0.33	0.004	0.17	<0.1	0.04	0.6	0.3	0.37	3	4.2	<0.2
1065385	Soil	5	25	0.08	406	0.007	4	0.64	0.005	0.16	<0.1	0.28	1.7	0.4	0.36	3	6.9	0.3
1065391	Soil	8	25	0.03	1015	0.004	4	0.43	0.003	0.13	0.2	1.58	1.6	0.5	0.26	3	12.1	0.4
1065393	Soil	9	15	0.02	667	0.001	4	0.29	0.003	0.14	<0.1	0.37	1.0	0.4	0.31	1	20.5	0.7
1071620	Soil	19	134	0.06	545	0.005	5	0.91	0.006	0.21	0.4	1.16	0.9	5.8	0.58	9	56.7	0.6
1065386	Soil	1	12	0.06	783	0.001	4	0.60	0.002	0.14	<0.1	0.11	3.0	0.3	0.09	2	2.8	<0.2
1065389	Soil	5	21	0.12	245	0.016	5	0.44	0.007	0.24	0.2	0.40	2.0	0.4	0.59	3	9.6	0.2
1065396	Soil	16	120	0.06	2136	0.006	5	0.88	0.006	0.15	0.3	2.12	1.4	1.5	0.13	7	9.4	0.3
1071619	Soil	7	52	0.05	917	0.008	3	0.81	0.005	0.12	0.3	0.37	0.7	2.0	0.28	6	19.7	0.4
1065388	Soil	1	12	0.05	1068	0.002	2	0.49	0.002	0.13	<0.1	0.07	3.8	0.4	0.07	2	3.1	<0.2
1065390	Soil	4	21	0.02	684	0.003	3	0.35	0.004	0.12	0.1	1.26	1.1	0.4	0.27	3	10.6	0.4
1065395	Soil	15	123	0.08	386	0.009	8	0.92	0.006	0.29	0.4	2.45	2.2	1.7	0.51	7	46.1	0.3
1071622	Soil	3	19	0.02	391	0.004	2	0.43	0.009	0.34	<0.1	0.73	1.2	1.2	0.76	3	3.6	<0.2
1065387	Soil	1	13	0.06	780	0.001	3	0.59	0.002	0.13	<0.1	0.14	2.9	0.3	0.08	2	2.6	<0.2
1065392	Soil	14	87	0.05	976	0.006	9	0.48	0.004	0.18	0.2	1.06	2.5	0.5	0.21	4	18.4	0.3
1065394	Soil	15	134	0.07	249	0.008	9	0.90	0.007	0.31	0.3	2.52	2.8	1.3	0.53	6	48.9	0.3
1071626	Soil	4	34	0.05	430	0.005	2	0.67	0.003	0.10	0.2	0.79	0.8	0.4	0.13	4	9.9	0.2
1071628	Soil	5	27	0.07	432	0.006	<1	0.68	0.004	0.09	0.1	0.21	0.9	0.4	0.10	3	6.3	0.2
1071630	Soil	6	10	0.01	208	0.004	2	0.28	0.003	0.06	<0.1	0.05	0.3	0.2	0.05	3	2.5	<0.2
1071629	Soil	4	21	0.03	359	0.004	2	0.46	0.004	0.10	0.1	0.24	0.7	0.4	0.13	3	6.8	0.2
1158854	Soil	12	43	0.16	266	0.008	3	0.96	0.004	0.11	0.2	0.17	1.5	0.7	0.09	4	8.5	0.2
1158850	Soil	3	9	0.08	685	0.001	<1	0.33	0.002	0.10	<0.1	0.39	5.0	0.2	<0.05	1	1.9	<0.2
1158864	Soil	8	65	0.10	544	0.004	5	0.44	0.004	0.12	0.2	1.29	3.1	1.0	0.18	3	15.7	0.2
1158862	Soil	7	152	0.11	487	0.005	12	0.65	0.007	0.18	0.3	1.59	3.7	0.9	0.13	5	14.5	0.3
1071625	Soil	6	30	0.03	558	0.007	3	0.67	0.003	0.13	0.2	0.54	1.6	0.5	0.24	3	24.7	0.8
1071624	Soil	5	19	0.04	250	0.005	1	0.47	0.004	0.07	0.1	0.30	0.4	0.3	0.12	3	6.6	0.4
1158855	Soil	10	68	0.05	499	0.004	3	0.83	0.004	0.15	0.2	0.22	3.0	0.9	0.25	4	17.3	0.4
1158859	Soil	5	47	0.05	469	0.003	2	0.48	0.005	0.09	0.2	1.41	5.8	0.6	0.17	2	35.3	0.2
1071623	Soil	6	21	0.10	320	0.010	<1	0.73	0.004	0.12	0.2	0.14	1.1	0.4	0.23	4	10.2	0.3
1071627	Soil	5	21	0.09	494	0.005	2	0.62	0.004	0.11	0.1	0.24	1.4	0.4	0.16	3	6.7	0.3

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NUG Project
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Project: NUG
 Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1158858	Soil		32.5	276.9	32.8	333	17.6	69.5	2.3	441	2.81	34.3	23.3	10.4	0.9	186	9.0	14.7	0.2	373	0.60	0.485
1158857	Soil		176.3	370.0	63.4	685	11.8	213.9	3.6	59	3.22	57.4	45.2	9.0	1.1	106	4.0	47.0	0.3	1593	0.07	0.360
1158863	Soil		33.7	192.2	33.2	682	8.1	112.4	4.1	336	1.78	30.4	15.6	6.4	1.1	179	16.6	14.5	0.2	337	0.92	0.336
1158847	Soil		35.1	92.8	79.3	143	1.1	43.0	11.6	246	7.78	76.6	3.2	6.0	2.3	116	0.7	7.6	0.6	72	0.02	0.170
1158843	Soil		3.8	141.8	22.4	332	0.2	70.3	20.4	1272	4.83	16.0	1.0	8.4	0.5	13	0.7	3.0	0.4	46	0.02	0.052
1158852	Soil		12.7	37.4	30.2	164	5.0	24.0	2.8	55	1.92	12.7	2.4	1.8	0.2	86	0.6	6.4	0.3	138	0.05	0.121
1158861	Soil		46.9	202.5	32.3	1127	7.6	190.8	7.4	398	2.24	55.9	15.7	8.9	0.9	146	18.5	19.1	0.2	281	0.85	0.254
1158842	Soil		3.9	117.4	14.1	247	0.2	40.4	12.1	282	3.59	8.1	1.9	5.5	3.8	51	0.8	1.9	0.4	37	0.26	0.242
1158844	Soil		7.7	99.5	19.5	268	0.2	42.2	9.3	228	3.48	10.9	0.5	9.3	0.4	21	0.3	3.2	0.3	33	0.02	0.064
1158851	Soil		21.7	57.8	35.5	200	6.9	30.7	2.6	68	2.39	19.1	5.8	3.8	0.3	89	1.3	11.7	0.3	253	0.16	0.320
1158860	Soil		13.6	181.0	26.5	315	9.9	81.1	1.2	85	1.34	8.4	11.2	3.2	1.7	95	9.1	4.6	0.1	97	0.29	0.169
1158848	Soil		8.4	41.5	15.2	205	0.9	33.4	6.3	221	2.59	16.9	2.6	5.7	1.4	33	0.4	4.1	0.2	104	0.08	0.144
1158845	Soil		8.2	91.6	16.9	283	0.4	47.4	12.7	480	3.05	14.6	2.7	6.8	0.6	86	0.9	3.7	0.3	55	0.20	0.220
1158841	Soil		15.6	250.9	17.7	539	0.7	68.6	10.5	211	3.48	16.8	2.7	56.2	2.9	87	1.3	5.5	0.3	48	0.30	0.264
1158856	Soil		44.7	308.2	38.9	946	9.0	142.6	7.2	196	4.02	67.8	17.6	13.8	1.6	82	9.8	43.8	0.3	451	0.15	0.162
1158853	Soil		14.0	62.1	25.9	143	5.7	26.8	2.0	50	1.89	13.6	7.3	4.6	0.3	94	0.7	7.3	0.2	199	0.06	0.167
1158846	Soil		3.1	163.2	21.8	223	0.7	99.4	26.2	698	4.41	11.2	1.0	12.4	2.0	6	0.3	2.0	0.5	14	<0.01	0.031
1158849	Soil		0.7	72.6	12.8	163	0.1	32.9	17.7	257	3.17	9.2	0.6	5.6	1.3	5	0.2	1.6	0.4	7	<0.01	0.054
1158865	Soil		16.2	118.9	20.9	675	0.6	111.4	15.6	348	4.27	19.6	2.7	20.2	1.9	27	1.2	3.6	0.4	52	0.02	0.088
1158869	Soil		13.4	65.1	15.9	521	2.6	62.7	6.5	300	1.85	19.1	7.0	3.4	0.5	67	5.3	6.9	0.2	172	0.37	0.225
1071614	Soil		4.0	77.4	20.3	365	0.3	33.4	7.1	150	3.82	11.3	0.6	4.5	0.3	67	0.3	2.6	0.3	51	0.01	0.097
1071618	Soil		43.4	101.7	23.2	209	9.1	32.2	1.5	32	2.14	22.9	12.9	2.9	0.3	132	1.6	19.9	0.3	442	0.08	0.178
1158866	Soil		16.1	121.3	21.7	695	0.5	113.4	16.1	326	4.40	19.6	2.7	19.5	1.9	27	1.0	3.5	0.3	56	0.02	0.087
1158870	Soil		7.6	40.8	10.7	214	1.8	31.8	3.1	116	1.37	13.6	3.7	4.1	0.3	48	2.4	3.5	0.1	110	0.22	0.169
1065398	Soil		3.2	87.6	18.9	245	0.6	31.0	7.8	192	2.71	10.7	0.9	4.5	0.6	56	0.5	2.9	0.3	55	0.01	0.067
1071616	Soil		23.9	67.5	32.5	223	5.7	17.8	1.6	25	2.31	27.6	17.9	4.4	0.6	139	1.6	9.1	0.3	149	0.51	0.754
1158867	Soil		18.3	62.6	32.7	386	1.1	53.8	9.4	253	3.97	15.8	3.6	9.3	2.2	216	1.0	3.7	0.4	46	0.05	0.158
1158871	Soil		13.1	67.6	11.5	523	1.7	66.7	12.9	578	1.83	15.9	5.6	4.2	1.3	76	4.7	6.4	0.1	137	0.38	0.206
1065397	Soil		8.9	47.8	19.5	33	2.7	9.7	0.2	3	2.32	27.9	4.7	1.5	1.0	416	0.8	5.1	0.3	66	0.04	0.501
1071615	Soil		10.5	140.6	31.6	21	5.4	14.5	0.2	8	1.15	8.2	13.7	4.5	0.3	131	0.6	4.3	0.2	164	0.05	0.359

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158858	Soil	10	129	0.03	683	0.004	4	0.60	0.007	0.15	0.4	2.56	4.0	1.4	0.40	8	30.9	0.3
1158857	Soil	18	72	0.05	530	0.004	3	1.10	0.004	0.11	1.2	3.89	2.8	2.2	0.13	11	65.2	0.9
1158863	Soil	6	60	0.10	521	0.003	4	0.32	0.004	0.10	0.2	1.33	2.4	0.8	0.18	2	15.1	0.3
1158847	Soil	5	11	0.02	111	<0.001	2	0.42	0.006	0.34	<0.1	0.87	3.5	0.2	0.73	1	7.0	0.7
1158843	Soil	7	16	0.10	92	0.004	<1	0.80	0.004	0.04	0.1	0.03	2.1	0.1	<0.05	3	0.8	<0.2
1158852	Soil	8	32	0.03	310	0.003	<1	0.59	0.004	0.09	0.2	0.05	0.3	0.8	0.19	4	9.7	<0.2
1158861	Soil	6	35	0.14	452	0.002	3	0.30	0.003	0.08	0.2	1.57	2.3	0.6	0.11	2	10.9	<0.2
1158842	Soil	9	9	0.11	161	0.002	2	0.80	0.002	0.15	<0.1	0.05	4.7	0.2	<0.05	2	3.2	<0.2
1158844	Soil	11	6	0.03	82	0.003	1	0.37	0.002	0.07	<0.1	0.03	0.9	0.1	<0.05	2	1.5	<0.2
1158851	Soil	7	49	0.04	511	0.003	<1	0.76	0.004	0.10	0.2	0.16	0.6	1.1	0.19	5	17.3	0.4
1158860	Soil	3	41	0.01	427	0.002	3	0.14	0.003	0.12	<0.1	1.18	1.4	0.2	0.31	1	15.3	<0.2
1158848	Soil	8	20	0.13	150	0.003	1	0.84	0.002	0.07	0.1	0.07	1.3	0.2	<0.05	3	2.5	<0.2
1158845	Soil	8	13	0.07	225	0.004	1	0.54	0.003	0.11	<0.1	0.07	1.1	0.2	0.05	2	3.0	<0.2
1158841	Soil	11	14	0.08	269	0.004	<1	0.75	0.002	0.07	<0.1	0.10	2.8	0.2	<0.05	2	3.7	0.2
1158856	Soil	7	43	0.05	418	0.003	1	0.66	0.003	0.09	0.3	2.01	4.3	2.1	0.21	4	22.9	0.3
1158853	Soil	9	51	0.05	287	0.003	<1	0.49	0.005	0.07	0.2	0.16	0.5	0.9	0.16	4	17.7	0.2
1158846	Soil	6	6	0.04	213	<0.001	2	0.46	0.001	0.11	<0.1	0.23	3.6	0.3	<0.05	1	3.1	0.3
1158849	Soil	3	4	0.03	124	0.001	2	0.33	0.001	0.10	<0.1	0.02	2.2	0.1	<0.05	1	<0.5	<0.2
1158865	Soil	5	13	0.07	186	0.001	2	0.69	0.002	0.11	<0.1	0.33	3.7	0.2	<0.05	2	2.6	<0.2
1158869	Soil	10	27	0.10	455	0.003	1	0.61	0.003	0.07	0.2	0.32	1.2	0.3	<0.05	2	3.5	<0.2
1071614	Soil	2	12	0.02	242	0.002	2	0.38	0.003	0.10	<0.1	0.07	1.5	0.3	0.09	2	2.8	<0.2
1071618	Soil	8	74	0.02	375	0.003	2	0.49	0.004	0.12	0.3	0.73	0.5	1.9	0.32	6	30.0	0.4
1158866	Soil	5	14	0.07	183	0.001	2	0.74	0.002	0.12	<0.1	0.31	3.6	0.2	<0.05	2	2.5	<0.2
1158870	Soil	8	18	0.08	326	0.004	2	0.57	0.006	0.06	0.1	0.27	0.7	0.3	<0.05	2	3.4	<0.2
1065398	Soil	1	12	0.01	457	<0.001	2	0.38	0.002	0.10	<0.1	0.20	3.1	0.3	0.10	1	2.9	<0.2
1071616	Soil	9	61	0.03	711	0.004	2	0.76	0.004	0.10	0.2	0.48	1.7	0.7	0.20	3	8.9	0.4
1158867	Soil	8	13	0.05	326	0.003	3	0.65	0.005	0.23	<0.1	0.11	3.4	0.4	0.43	2	3.9	<0.2
1158871	Soil	11	21	0.12	354	0.008	2	0.54	0.003	0.09	0.1	0.19	1.9	0.3	<0.05	2	3.6	<0.2
1065397	Soil	3	20	0.02	349	0.002	<1	0.35	0.003	0.11	<0.1	1.15	2.1	0.3	0.32	2	11.9	0.3
1071615	Soil	5	38	0.04	1039	0.002	2	0.57	0.002	0.08	0.1	0.61	1.4	0.2	0.10	3	17.5	0.4

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 21, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1158868	Soil	11.2	91.8	13.6	443	1.7	61.3	8.3	337	1.76	19.0	6.6	5.2	3.3	88	9.8	7.0	0.2	162	0.41	0.249
1158872	Soil	52.1	158.7	16.5	488	3.0	58.1	2.5	105	1.51	49.2	11.4	4.3	0.5	42	15.1	33.5	0.2	425	0.16	0.104
1065399	Soil	4.0	59.8	23.1	205	0.4	27.1	5.0	121	2.32	12.3	0.6	2.1	0.2	41	0.6	2.7	0.3	54	0.01	0.067
1071617	Soil	31.8	192.0	17.3	254	10.0	72.7	3.9	102	1.74	25.7	19.6	2.6	0.4	140	6.7	11.6	0.2	403	0.05	0.125
1148240	Soil	3.1	35.8	17.1	106	0.1	15.3	11.7	656	3.36	10.5	0.6	1.5	1.6	13	0.4	1.1	0.2	52	0.05	0.195
1148217	Soil	7.9	75.6	32.1	191	0.5	53.3	14.0	856	4.44	18.2	2.4	6.4	1.2	138	0.6	3.0	0.3	62	0.17	0.236
1148221	Soil	4.6	30.0	15.0	79	0.6	17.2	2.6	82	1.96	17.5	0.7	4.0	0.3	53	<0.1	2.2	0.3	68	0.02	0.049
1148226	Soil	4.4	39.8	16.6	111	0.7	23.9	6.5	419	2.34	15.6	1.8	5.8	0.7	64	0.4	2.8	0.2	61	0.09	0.146
1148239	Soil	4.0	48.3	17.6	137	<0.1	20.2	12.5	674	3.53	11.2	0.9	1.2	0.9	26	0.8	1.8	0.3	70	0.22	0.185
1148218	Soil	9.6	112.2	47.5	306	0.7	79.0	16.5	328	3.99	12.8	2.4	5.8	2.5	127	0.7	2.7	0.3	45	0.09	0.194
1148222	Soil	3.0	45.1	11.4	90	0.1	25.9	10.8	1893	2.54	10.0	0.8	1.6	0.3	13	<0.1	1.2	0.2	47	0.02	0.060
1148225	Soil	6.0	49.7	24.8	159	0.3	35.5	8.9	558	3.28	19.5	1.8	4.1	0.8	85	0.4	3.0	0.3	63	0.07	0.160
1148236	Soil	1.4	22.9	13.1	65	<0.1	8.2	8.6	876	2.38	4.0	0.4	<0.5	0.3	7	0.4	0.7	0.2	41	0.03	0.126
1148215	Soil	2.8	61.8	9.5	146	0.1	55.6	25.9	2642	2.85	14.3	1.1	2.7	2.1	19	0.6	1.6	0.2	40	0.15	0.100
1148220	Soil	12.3	44.9	46.1	145	3.1	54.8	8.6	655	3.43	19.1	5.2	16.3	1.2	100	0.5	4.0	0.2	28	0.11	0.189
1148223	Soil	3.5	65.3	17.4	75	0.1	22.6	10.6	1215	2.22	8.5	0.8	1.6	0.2	8	0.2	1.4	0.3	56	0.02	0.056
1148233	Soil	4.9	27.6	24.1	119	0.2	32.9	23.4	3735	4.99	14.0	1.3	1.5	2.8	21	1.0	1.1	0.1	51	0.25	0.194
1148216	Soil	3.7	79.2	12.8	150	0.4	43.1	14.3	1147	3.25	16.8	1.6	10.4	1.2	45	0.8	2.0	0.2	40	0.12	0.121
1148219	Soil	0.8	23.5	5.6	23	0.2	5.1	2.0	45	1.00	2.0	0.4	2.7	0.1	8	<0.1	0.4	0.1	20	0.03	0.041
1148224	Soil	3.9	105.5	14.1	162	0.2	49.5	24.0	2187	3.40	15.7	1.4	2.9	1.2	15	0.3	2.0	0.3	51	0.02	0.069



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NUG Project
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Project: NUG
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CERTIFICATE OF ANALYSIS

DAW11000314.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1158868	Soil	10	24	0.11	1111	0.008	2	0.53	0.003	0.08	0.2	0.37	2.6	0.3	<0.05	2	4.2	<0.2
1158872	Soil	18	24	0.07	458	0.003	3	0.60	0.004	0.08	0.2	1.44	1.3	1.3	<0.05	3	5.1	<0.2
1065399	Soil	4	14	0.02	247	0.002	1	0.52	0.003	0.07	<0.1	0.04	0.8	0.2	<0.05	2	2.2	<0.2
1071617	Soil	10	55	0.05	584	0.005	2	0.84	0.005	0.09	0.2	0.58	0.7	0.9	0.17	4	16.2	0.2
1148240	Soil	16	22	0.37	168	0.004	1	1.27	0.005	0.09	<0.1	0.03	1.5	0.1	<0.05	5	0.5	<0.2
1148217	Soil	21	28	0.32	444	0.008	<1	1.21	0.005	0.12	<0.1	0.12	1.5	0.2	0.12	4	2.0	<0.2
1148221	Soil	8	15	0.04	243	0.007	<1	0.52	0.010	0.08	<0.1	0.04	0.5	0.2	0.11	5	1.8	<0.2
1148226	Soil	12	19	0.23	292	0.004	1	0.76	0.003	0.08	0.1	0.16	1.1	0.2	0.07	3	2.0	<0.2
1148239	Soil	13	25	0.55	240	0.004	2	1.48	0.006	0.08	<0.1	0.03	1.0	0.1	<0.05	6	0.8	<0.2
1148218	Soil	18	12	0.12	400	0.002	<1	0.90	0.003	0.08	<0.1	0.27	3.1	0.1	0.09	1	2.1	0.3
1148222	Soil	6	15	0.06	97	0.007	<1	0.65	0.005	0.04	0.1	0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1148225	Soil	12	20	0.20	332	0.004	1	0.89	0.004	0.08	0.2	0.04	1.1	0.2	0.09	4	1.7	0.2
1148236	Soil	8	15	0.20	95	0.004	1	0.89	0.007	0.05	<0.1	0.02	0.4	<0.1	<0.05	4	<0.5	<0.2
1148215	Soil	11	21	0.36	178	0.021	<1	1.19	0.005	0.05	0.2	0.03	2.1	0.1	<0.05	4	<0.5	<0.2
1148220	Soil	10	10	0.02	329	0.002	1	0.34	0.007	0.16	<0.1	0.44	2.0	0.3	0.34	<1	2.6	<0.2
1148223	Soil	7	17	0.03	71	0.006	<1	0.54	0.006	0.03	0.1	0.02	0.5	<0.1	<0.05	5	0.6	0.2
1148233	Soil	30	28	0.61	217	0.005	<1	1.84	0.004	0.05	<0.1	0.09	4.9	0.2	<0.05	4	1.0	<0.2
1148216	Soil	10	18	0.29	182	0.008	<1	1.00	0.005	0.06	0.1	0.09	1.8	0.2	0.07	3	0.9	<0.2
1148219	Soil	4	6	0.04	58	0.006	<1	0.52	0.010	0.03	<0.1	0.03	0.3	<0.1	0.06	2	<0.5	<0.2
1148224	Soil	8	22	0.17	134	0.010	<1	0.94	0.004	0.04	0.2	0.04	2.0	<0.1	<0.05	4	1.0	<0.2



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Report Date: September 21, 2011

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QUALITY CONTROL REPORT

DAW11000314.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1071513	Soil	14.5	75.5	17.2	450	0.5	68.0	16.4	679	4.48	22.9	3.1	3.3	3.2	32	0.5	7.4	0.3	189	0.03	0.122
REP 1071513	QC	14.6	77.5	17.8	456	0.5	70.4	16.8	693	4.67	23.6	3.1	2.8	3.4	32	0.5	7.6	0.3	188	0.03	0.125
1071509	Soil	16.2	123.5	11.6	410	1.1	88.3	12.7	208	3.31	16.6	5.3	7.1	4.8	54	3.6	9.0	0.3	164	0.26	0.154
REP 1071509	QC	16.4	126.2	11.3	418	1.1	90.2	12.8	210	3.33	17.1	5.4	7.9	4.4	62	3.6	9.6	0.3	194	0.26	0.159
1153139	Soil	7.1	31.6	15.3	131	0.4	25.3	7.3	297	3.06	12.3	1.6	7.6	3.0	17	0.2	3.3	0.2	99	0.04	0.137
REP 1153139	QC	7.2	32.9	16.4	137	0.4	26.6	7.8	309	3.14	13.1	1.7	7.9	3.2	17	0.3	3.4	0.2	97	0.05	0.147
1065188	Soil	2.2	56.6	9.1	111	3.2	30.0	3.2	103	1.42	7.7	2.0	23.0	0.9	30	1.3	1.3	0.2	54	0.15	0.101
REP 1065188	QC	2.2	59.0	9.4	116	3.2	31.0	3.1	111	1.41	7.6	1.9	20.2	0.9	30	1.2	1.4	0.2	53	0.15	0.103
1158593	Soil	7.5	72.7	29.8	188	0.6	46.0	11.0	589	4.63	20.4	1.5	7.3	1.4	113	0.3	2.9	0.5	72	0.03	0.127
REP 1158593	QC	7.0	70.3	28.8	177	0.6	43.7	10.7	567	4.34	19.6	1.5	6.9	1.2	109	0.3	2.9	0.5	72	0.03	0.122
1158581	Soil	4.1	58.1	14.1	90	0.1	21.5	7.0	602	4.15	8.7	1.1	1.0	0.4	12	0.2	1.2	0.2	33	0.03	0.072
REP 1158581	QC	3.8	63.4	14.4	99	0.1	22.1	7.5	616	4.33	9.1	1.2	2.7	0.5	12	0.2	1.3	0.2	33	0.02	0.078
1153022	Soil	8.3	97.4	21.3	286	0.3	44.6	22.1	669	4.15	17.0	2.5	7.9	4.7	39	0.9	3.2	0.2	99	0.19	0.178
REP 1153022	QC	7.4	95.6	21.8	283	0.4	43.2	21.2	618	3.86	16.8	2.5	10.7	4.7	36	0.7	2.9	0.2	97	0.19	0.174
1153028	Soil	4.2	49.1	11.9	146	0.3	29.5	9.1	713	2.40	9.3	1.8	2.6	2.1	41	0.7	1.6	0.2	59	0.42	0.131
REP 1153028	QC	4.5	50.1	11.9	148	0.3	29.7	9.3	725	2.47	9.5	1.8	2.2	2.2	42	0.7	1.7	0.2	64	0.43	0.130
1003750	Soil	8.2	72.5	8.1	201	1.2	30.1	4.8	198	1.26	14.8	5.0	2.0	1.8	68	3.7	5.2	0.2	183	0.33	0.191
REP 1003750	QC	9.0	73.8	8.2	196	1.2	31.8	4.8	201	1.26	14.5	5.0	1.9	1.8	71	3.7	5.1	0.1	182	0.34	0.192
1081248	Soil	5.6	42.2	11.7	54	6.3	11.5	0.6	17	0.68	13.3	8.1	1.3	<0.1	44	0.6	2.3	0.2	148	0.04	0.133
REP 1081248	QC	6.0	44.7	12.6	59	6.7	12.4	0.8	20	0.71	11.0	8.5	1.7	<0.1	47	0.7	2.6	0.1	167	0.05	0.134
1064155	Soil	0.9	60.5	14.9	29	0.6	5.7	4.1	100	0.69	157.9	1.4	14.4	0.3	48	0.5	1.9	1.9	14	0.19	0.042
REP 1064155	QC	1.0	60.5	15.5	27	0.6	5.5	4.0	101	0.70	155.5	1.4	16.3	0.3	49	0.5	2.0	1.8	14	0.19	0.042
1081250	Soil	11.1	115.3	12.0	60	5.7	22.3	0.7	18	1.19	2.1	7.2	1.7	0.2	60	2.1	3.5	0.2	137	0.10	0.159
REP 1081250	QC	11.2	121.1	12.0	60	5.8	22.6	0.8	19	1.22	1.2	7.4	1.8	0.2	65	2.2	3.7	0.1	143	0.10	0.165
1045746	Soil	11.3	34.4	20.5	234	3.4	30.8	3.4	80	2.31	13.4	2.0	2.4	1.3	84	1.3	3.0	0.3	117	0.04	0.166
REP 1045746	QC	10.9	33.2	19.6	230	3.3	30.7	3.3	77	2.22	12.9	1.9	2.0	1.2	82	1.2	2.9	0.3	111	0.04	0.162
1045745	Soil	28.5	122.4	19.4	242	5.9	47.6	2.0	36	2.50	49.4	13.9	0.9	1.1	90	2.0	11.5	0.2	340	0.09	0.240
REP 1045745	QC	30.1	128.9	20.2	253	6.3	49.6	2.2	39	2.58	51.4	14.4	2.2	1.3	97	1.9	12.9	0.3	367	0.09	0.258



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 21, 2011

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1071513	Soil	11	30	0.21	1259	0.003	3	1.50	0.003	0.09	<0.1	0.04	2.8	0.3	<0.05	4	4.1	<0.2
REP 1071513	QC	11	31	0.21	1272	0.003	2	1.49	0.003	0.09	0.1	0.04	2.8	0.4	<0.05	4	4.0	<0.2
1071509	Soil	12	27	0.25	3071	0.003	5	0.93	0.002	0.13	<0.1	0.19	5.0	0.5	<0.05	2	3.9	<0.2
REP 1071509	QC	12	33	0.27	3700	0.004	9	1.03	0.003	0.16	<0.1	0.20	5.1	0.5	<0.05	3	4.7	<0.2
1153139	Soil	15	22	0.36	175	0.007	3	1.04	0.006	0.09	<0.1	0.05	1.4	0.2	<0.05	4	2.5	0.3
REP 1153139	QC	15	22	0.37	176	0.007	1	1.06	0.006	0.09	<0.1	0.04	1.4	0.2	<0.05	4	2.3	<0.2
1065188	Soil	5	14	0.13	877	0.002	2	1.19	0.010	0.10	<0.1	0.76	2.4	0.2	0.09	3	1.8	<0.2
REP 1065188	QC	6	14	0.14	841	0.003	4	1.14	0.010	0.11	0.1	0.73	2.5	0.3	0.07	3	1.4	<0.2
1158593	Soil	15	17	0.04	346	0.007	1	0.65	0.003	0.14	0.1	0.04	1.5	0.2	0.21	4	3.2	0.3
REP 1158593	QC	15	17	0.04	336	0.004	1	0.63	0.003	0.14	0.1	0.04	1.5	0.2	0.19	4	2.7	0.4
1158581	Soil	9	16	0.13	178	0.007	<1	0.91	0.006	0.08	0.1	0.05	0.6	0.1	0.09	4	1.7	<0.2
REP 1158581	QC	9	17	0.14	182	0.007	<1	0.94	0.006	0.08	0.1	0.04	0.7	0.1	0.11	4	1.9	0.2
1153022	Soil	18	30	1.29	102	0.005	<1	1.85	0.002	0.14	<0.1	0.10	2.8	0.4	<0.05	5	2.3	<0.2
REP 1153022	QC	18	27	1.25	99	0.005	<1	1.83	0.002	0.13	<0.1	0.08	2.7	0.4	<0.05	6	2.0	<0.2
1153028	Soil	16	19	0.41	420	0.005	2	1.07	0.004	0.10	0.1	0.10	2.0	0.2	<0.05	4	1.5	<0.2
REP 1153028	QC	17	20	0.41	421	0.006	3	1.10	0.004	0.11	<0.1	0.09	2.4	0.2	<0.05	4	1.4	<0.2
1003750	Soil	16	22	0.12	558	0.012	4	0.52	0.003	0.07	0.2	0.21	1.7	0.5	<0.05	2	4.4	<0.2
REP 1003750	QC	16	22	0.12	555	0.010	3	0.55	0.003	0.08	0.2	0.25	1.7	0.5	<0.05	2	3.1	0.2
1081248	Soil	9	82	0.03	402	<0.001	1	0.60	0.006	0.04	0.1	0.15	0.1	0.3	0.06	6	6.6	<0.2
REP 1081248	QC	11	92	0.03	448	<0.001	2	0.67	0.007	0.04	<0.1	0.18	<0.1	0.4	0.06	6	8.5	<0.2
1064155	Soil	5	4	0.07	73	0.011	1	0.82	0.016	0.05	0.1	0.05	0.3	<0.1	<0.05	3	0.9	<0.2
REP 1064155	QC	6	4	0.07	75	0.010	<1	0.84	0.015	0.05	0.1	0.06	0.4	<0.1	<0.05	3	0.7	<0.2
1081250	Soil	9	43	0.02	534	0.003	3	0.57	0.006	0.10	0.2	0.46	0.7	0.4	0.24	3	30.0	0.6
REP 1081250	QC	9	44	0.02	520	0.003	3	0.60	0.006	0.10	0.2	0.49	0.7	0.4	0.24	4	33.4	0.6
1045746	Soil	9	23	0.04	368	0.004	<1	0.78	0.003	0.09	0.1	0.08	1.3	0.4	0.10	4	4.6	<0.2
REP 1045746	QC	8	22	0.04	352	0.004	1	0.76	0.003	0.08	0.1	0.08	1.2	0.3	0.09	4	4.8	<0.2
1045745	Soil	11	54	0.03	321	0.004	2	0.61	0.004	0.11	0.2	0.29	1.6	1.1	0.15	4	21.4	0.2
REP 1045745	QC	13	59	0.04	354	0.007	2	0.66	0.005	0.12	0.2	0.32	1.7	1.5	0.15	5	22.8	0.3

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Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 21, 2011

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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1071619	Soil	22.0	62.4	15.9	118	11.4	21.8	1.6	33	2.39	16.5	6.2	9.4	0.4	97	0.5	7.6	0.3	219	0.09	0.329
REP 1071619	QC	20.9	59.3	15.1	116	11.1	21.2	1.5	31	2.27	16.2	6.1	10.1	0.3	96	0.5	7.3	0.3	208	0.08	0.295
1158854	Soil	24.6	87.3	17.0	433	4.3	56.8	5.5	171	2.60	24.4	8.7	7.4	0.7	68	2.0	11.2	0.2	293	0.17	0.261
REP 1158854	QC	25.6	88.9	17.4	441	4.5	56.7	5.6	175	2.62	24.7	8.8	6.8	0.9	69	2.0	11.0	0.2	271	0.18	0.265
1158843	Soil	3.8	141.8	22.4	332	0.2	70.3	20.4	1272	4.83	16.0	1.0	8.4	0.5	13	0.7	3.0	0.4	46	0.02	0.052
REP 1158843	QC	3.8	139.7	22.3	331	0.2	70.9	20.1	1260	4.81	16.1	1.0	8.5	0.5	14	0.7	3.0	0.4	45	0.03	0.054
1148221	Soil	4.6	30.0	15.0	79	0.6	17.2	2.6	82	1.96	17.5	0.7	4.0	0.3	53	<0.1	2.2	0.3	68	0.02	0.049
REP 1148221	QC	5.0	30.3	15.1	77	0.6	17.8	2.6	84	1.95	16.8	0.7	3.7	0.3	54	<0.1	2.3	0.3	67	0.02	0.051
1148233	Soil	4.9	27.6	24.1	119	0.2	32.9	23.4	3735	4.99	14.0	1.3	1.5	2.8	21	1.0	1.1	0.1	51	0.25	0.194
REP 1148233	QC	4.8	28.4	24.1	118	0.1	32.3	23.0	3740	5.04	14.0	1.3	1.1	3.1	21	0.8	1.0	0.1	51	0.25	0.198
Reference Materials																					
STD DS8	Standard	12.3	103.2	119.1	300	1.8	35.2	7.0	583	2.36	23.7	2.7	102.4	6.7	63	2.4	5.4	6.7	39	0.65	0.077
STD DS8	Standard	11.5	104.5	119.4	302	1.7	36.3	7.3	577	2.37	24.5	2.7	114.0	6.3	59	2.2	5.2	6.8	41	0.61	0.076
STD DS8	Standard	12.4	109.8	116.9	309	1.8	37.0	7.4	596	2.41	25.6	2.6	108.4	6.2	66	2.4	5.2	6.2	41	0.66	0.080
STD DS8	Standard	11.5	115.0	131.7	338	1.8	38.6	7.8	621	2.56	26.0	2.7	115.7	6.2	62	2.5	5.6	7.1	42	0.66	0.084
STD DS8	Standard	13.6	109.4	130.7	311	1.8	38.3	7.6	611	2.48	24.9	3.0	116.2	7.5	71	2.2	6.2	7.1	42	0.68	0.079
STD DS8	Standard	12.8	113.6	130.2	316	1.8	39.1	7.8	625	2.52	25.8	2.8	103.6	7.2	71	2.4	5.7	7.3	42	0.68	0.081
STD DS8	Standard	12.7	102.9	124.0	305	1.8	36.7	7.5	587	2.41	24.4	2.6	118.6	6.3	61	2.5	5.2	6.1	39	0.65	0.077
STD DS8	Standard	12.2	108.6	121.7	300	1.7	38.1	7.4	591	2.32	24.4	2.7	96.5	6.7	67	2.2	5.4	6.6	41	0.65	0.074
STD DS8	Standard	12.1	110.9	128.7	314	1.8	38.8	7.8	586	2.48	25.8	2.5	104.8	6.4	59	2.5	5.4	6.6	40	0.64	0.077
STD DS8	Standard	10.4	94.8	110.1	278	1.5	31.9	6.3	539	2.20	27.1	2.4	97.2	5.6	56	2.1	4.6	5.8	36	0.59	0.074
STD DS8	Standard	11.5	111.8	120.4	310	1.8	37.5	7.4	601	2.41	24.8	2.6	101.1	5.9	64	2.2	5.7	6.7	41	0.64	0.076
STD DS8	Standard	11.5	106.3	118.0	294	1.7	37.4	7.1	574	2.34	22.9	2.7	105.0	6.2	53	2.2	4.6	5.8	40	0.61	0.073
STD DS8	Standard	11.8	107.1	122.1	301	1.9	37.8	7.6	605	2.39	24.5	2.8	118.8	6.3	56	2.2	5.4	5.8	40	0.63	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Soil Geochemistry

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Report Date: September 21, 2011

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QUALITY CONTROL REPORT

DAW11000314.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1071619	Soil	7	52	0.05	917	0.008	3	0.81	0.005	0.12	0.3	0.37	0.7	2.0	0.28	6	19.7	0.4
REP 1071619	QC	6	49	0.04	860	0.006	3	0.73	0.004	0.12	0.3	0.42	0.7	1.8	0.27	6	18.1	0.2
1158854	Soil	12	43	0.16	266	0.008	3	0.96	0.004	0.11	0.2	0.17	1.5	0.7	0.09	4	8.5	0.2
REP 1158854	QC	11	41	0.16	268	0.007	3	0.94	0.004	0.10	0.2	0.16	1.7	0.7	0.11	3	8.4	<0.2
1158843	Soil	7	16	0.10	92	0.004	<1	0.80	0.004	0.04	0.1	0.03	2.1	0.1	<0.05	3	0.8	<0.2
REP 1158843	QC	7	16	0.10	89	0.004	<1	0.80	0.005	0.04	0.1	0.03	2.0	0.1	<0.05	3	1.2	<0.2
1148221	Soil	8	15	0.04	243	0.007	<1	0.52	0.010	0.08	<0.1	0.04	0.5	0.2	0.11	5	1.8	<0.2
REP 1148221	QC	8	16	0.04	240	0.007	<1	0.52	0.010	0.08	<0.1	0.04	0.5	0.2	0.12	5	1.8	<0.2
1148233	Soil	30	28	0.61	217	0.005	<1	1.84	0.004	0.05	<0.1	0.09	4.9	0.2	<0.05	4	1.0	<0.2
REP 1148233	QC	30	28	0.62	218	0.005	1	1.83	0.004	0.06	<0.1	0.10	5.0	0.2	<0.05	4	0.7	<0.2
Reference Materials																		
STD DS8	Standard	14	109	0.58	253	0.102	1	0.87	0.082	0.39	2.7	0.19	1.9	5.2	0.13	4	5.1	4.4
STD DS8	Standard	12	112	0.58	258	0.098	3	0.82	0.078	0.39	2.7	0.18	1.9	5.2	0.15	4	5.1	4.6
STD DS8	Standard	14	114	0.59	274	0.113	3	0.89	0.089	0.40	2.6	0.18	1.9	5.3	0.16	5	4.9	4.7
STD DS8	Standard	11	117	0.63	244	0.100	2	0.89	0.080	0.43	2.9	0.22	1.9	5.8	0.17	5	5.6	5.4
STD DS8	Standard	15	117	0.61	280	0.122	2	0.91	0.084	0.41	2.9	0.21	2.2	5.3	0.14	4	4.7	4.6
STD DS8	Standard	14	115	0.61	281	0.117	3	0.90	0.088	0.40	3.1	0.21	2.2	5.6	0.17	5	6.0	4.6
STD DS8	Standard	14	110	0.59	263	0.102	2	0.86	0.080	0.40	2.8	0.20	2.0	5.5	0.15	5	4.6	4.9
STD DS8	Standard	14	113	0.57	256	0.109	2	0.88	0.090	0.39	2.8	0.21	2.3	5.2	0.15	4	5.2	4.4
STD DS8	Standard	13	110	0.59	273	0.098	2	0.84	0.076	0.40	2.8	0.19	1.7	5.7	0.18	5	5.0	5.0
STD DS8	Standard	11	99	0.53	229	0.092	3	0.77	0.066	0.37	2.5	0.16	1.7	4.7	0.14	4	5.3	4.5
STD DS8	Standard	13	111	0.58	265	0.105	2	0.86	0.081	0.40	2.9	0.19	2.3	5.2	<0.05	5	4.9	4.7
STD DS8	Standard	12	111	0.52	244	0.094	2	0.84	0.088	0.39	2.8	0.19	1.9	5.3	0.14	4	4.8	4.7
STD DS8	Standard	13	114	0.55	261	0.110	3	0.86	0.081	0.41	3.0	0.20	1.9	5.3	0.15	5	5.0	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: September 21, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000314.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG
 Report Date: September 21, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000314.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 27, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000316.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	318	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 27, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1157566	Soil	5.0	67.5	23.4	45	0.5	6.8	0.9	24	2.37	10.3	0.6	5.2	2.5	63	0.9	3.6	0.4	30	0.01	0.076
1157567	Soil	6.0	48.8	42.4	100	0.7	7.6	1.4	14	2.14	8.5	1.2	9.0	2.4	97	0.1	6.0	0.3	31	0.03	0.126
1157582	Soil	2.5	12.6	10.2	15	0.5	2.8	0.6	17	0.62	6.3	0.2	<0.5	0.2	15	<0.1	1.4	0.2	34	0.02	0.040
1157581	Soil	6.5	43.5	17.5	24	0.9	5.8	1.0	30	1.56	17.2	0.9	3.4	0.7	16	<0.1	2.8	0.3	110	0.02	0.040
1157584	Soil	3.3	52.2	22.4	10	1.7	3.7	0.6	29	0.85	11.3	0.7	3.8	0.2	24	<0.1	1.7	0.3	42	0.03	0.071
1157580	Soil	3.4	17.2	16.1	49	1.8	8.8	2.7	99	2.53	13.2	0.4	6.3	1.5	11	0.2	2.7	0.3	68	0.03	0.033
1157585	Soil	4.9	36.0	22.7	7	1.0	5.3	0.2	14	0.84	14.7	0.8	4.2	1.1	36	<0.1	2.6	0.3	53	0.01	0.069
1157583	Soil	3.0	42.1	18.5	10	1.1	3.7	0.6	33	0.82	8.1	1.0	2.2	0.4	22	0.1	2.3	0.2	43	0.03	0.035
1157587	Soil	13.9	33.6	23.9	116	1.6	9.9	1.8	32	2.38	36.3	1.2	10.9	0.7	191	0.5	4.7	0.3	75	0.01	0.133
1157586	Soil	5.2	49.3	24.7	76	1.1	13.5	2.6	57	1.77	12.9	0.8	4.0	0.5	31	0.2	2.7	0.3	74	0.02	0.079
1157588	Soil	5.8	30.2	13.8	70	0.5	14.8	3.4	107	3.02	15.5	0.7	0.8	0.2	24	0.2	2.4	0.2	56	0.02	0.089
1157590	Soil	2.8	21.0	9.4	52	0.2	6.4	1.6	37	1.18	8.6	0.3	<0.5	0.4	14	<0.1	1.5	0.2	48	0.02	0.029
1157589	Soil	2.8	21.6	10.1	54	0.2	6.5	1.6	39	1.20	8.9	0.3	1.3	0.5	14	0.1	1.6	0.2	51	0.01	0.027
1148202	Soil	14.9	50.9	17.2	471	5.7	63.3	5.1	88	2.80	27.5	4.0	4.7	2.1	119	2.1	13.1	0.3	212	0.04	0.166
1148203	Soil	64.2	235.1	16.1	962	3.0	128.0	3.6	118	1.93	70.6	8.2	5.1	2.5	37	36.5	39.6	0.3	452	0.25	0.107
1148204	Soil	5.7	27.5	8.5	142	0.3	23.4	4.5	80	1.48	7.5	0.7	0.7	0.5	11	0.2	2.9	0.2	52	0.02	0.031
1148206	Soil	23.2	75.4	29.8	271	0.6	101.2	18.9	578	3.50	16.1	3.5	17.0	6.7	19	0.8	4.0	0.3	88	0.09	0.033
1148207	Soil	57.5	74.2	18.7	767	1.0	143.7	25.8	588	3.80	15.4	5.9	8.3	3.2	48	1.5	5.6	0.3	66	0.12	0.127
1148205	Soil	4.3	13.4	9.8	63	0.3	9.7	2.0	85	1.23	8.2	0.5	<0.5	0.6	12	<0.1	1.6	0.2	64	0.02	0.028
1148209	Soil	2.7	53.9	6.6	65	1.2	27.3	3.5	124	0.96	2.3	4.4	20.5	0.8	60	1.3	1.0	0.1	38	0.67	0.081
1148100	Soil	8.9	85.2	12.8	195	5.1	25.7	2.0	57	1.15	7.7	4.4	4.3	4.3	63	2.4	4.9	0.3	73	0.03	0.042
1148208	Soil	19.1	90.1	9.5	260	3.1	46.9	1.9	56	1.34	21.6	4.7	7.9	0.5	24	2.3	8.6	0.2	178	0.07	0.067
1148201	Soil	10.3	95.4	12.8	237	4.9	33.7	2.7	82	1.31	11.7	5.0	8.0	4.2	67	2.3	5.7	0.3	95	0.04	0.050
1148098	Soil	7.6	53.9	10.0	234	1.5	46.1	10.2	298	1.84	9.6	3.0	2.9	0.4	60	1.3	4.1	0.2	126	0.27	0.118
1148094	Soil	13.6	232.1	102.1	285	0.5	118.4	75.4	5321	8.38	72.5	5.5	9.4	6.7	145	1.2	16.0	0.8	147	0.58	0.463
1148212	Soil	19.6	89.4	15.5	103	11.2	23.7	1.0	21	1.43	21.4	4.9	3.6	0.1	283	2.7	8.1	0.3	268	0.08	0.136
1148210	Soil	10.6	44.3	6.7	610	0.9	85.2	9.8	254	3.30	7.1	1.2	3.1	1.7	9	3.7	1.9	0.3	37	0.06	0.077
1148214	Soil	4.3	25.4	13.9	19	5.5	3.3	0.7	19	0.85	2.3	2.0	0.9	<0.1	63	0.8	1.5	0.2	54	0.05	0.127
1148211	Soil	11.3	75.7	13.1	211	2.7	44.2	8.2	319	2.49	20.6	3.3	12.5	2.6	56	1.1	5.6	0.2	150	0.15	0.134
1148095	Soil	7.6	58.5	13.5	174	0.9	46.1	9.1	198	3.08	15.7	1.6	4.3	1.2	18	0.3	3.3	0.3	137	0.03	0.056

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Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1157566	Soil	4	10	0.03	715	0.002	3	0.57	0.002	0.13	<0.1	0.06	2.3	0.5	0.18	2	3.8	0.2
1157567	Soil	2	9	0.02	2399	0.004	3	0.56	0.002	0.12	<0.1	0.10	4.2	0.3	0.12	2	4.2	<0.2
1157582	Soil	3	8	0.02	479	0.003	3	0.42	0.008	0.07	<0.1	0.05	1.0	0.3	0.12	3	1.3	<0.2
1157581	Soil	5	29	0.03	358	0.008	3	0.40	0.003	0.09	0.1	0.18	2.6	0.2	0.13	4	2.1	<0.2
1157584	Soil	3	15	0.02	787	0.004	2	0.47	0.010	0.09	<0.1	0.14	1.8	0.4	0.16	3	1.7	<0.2
1157580	Soil	7	14	0.07	278	0.027	3	0.55	0.004	0.06	0.3	0.12	1.1	0.3	0.09	6	2.3	<0.2
1157585	Soil	2	13	0.01	1204	0.001	3	0.39	0.002	0.15	<0.1	0.15	3.5	0.5	0.19	2	3.5	0.2
1157583	Soil	2	17	0.01	515	0.003	2	0.33	0.006	0.08	<0.1	0.09	1.8	0.3	0.11	2	2.0	<0.2
1157587	Soil	2	19	0.02	628	0.002	3	0.32	0.003	0.23	<0.1	0.75	3.1	1.3	0.42	3	10.2	0.2
1157586	Soil	4	20	0.04	840	0.004	4	0.56	0.003	0.11	0.1	0.13	2.0	0.4	0.12	3	3.6	<0.2
1157588	Soil	5	18	0.11	282	0.006	2	0.74	0.004	0.06	0.1	0.06	0.9	0.2	0.08	3	2.1	<0.2
1157590	Soil	5	8	0.02	237	0.007	2	0.37	0.005	0.05	0.1	<0.01	1.1	0.1	<0.05	3	1.8	<0.2
1157589	Soil	5	8	0.02	235	0.008	2	0.37	0.004	0.04	<0.1	0.01	1.0	0.1	<0.05	3	1.4	<0.2
1148202	Soil	12	31	0.09	399	0.010	3	1.08	0.005	0.10	0.2	0.43	4.4	0.5	0.06	4	9.5	<0.2
1148203	Soil	29	31	0.12	699	0.004	4	0.73	0.003	0.12	0.2	1.57	3.5	0.9	<0.05	2	12.4	0.3
1148204	Soil	11	9	0.04	154	0.005	2	0.46	0.005	0.07	<0.1	0.03	1.2	0.1	<0.05	3	1.1	<0.2
1148206	Soil	23	37	0.79	566	0.008	7	1.86	0.003	0.23	<0.1	0.34	6.4	0.6	<0.05	6	3.0	<0.2
1148207	Soil	12	19	0.20	391	0.005	4	1.06	0.005	0.14	<0.1	0.09	3.9	0.5	<0.05	3	2.3	<0.2
1148205	Soil	12	10	0.05	132	0.011	2	0.58	0.004	0.05	0.2	<0.01	1.0	0.1	<0.05	4	0.7	<0.2
1148209	Soil	7	11	0.16	372	0.009	4	0.62	0.023	0.08	<0.1	0.23	2.1	0.2	0.07	2	3.7	<0.2
1148100	Soil	11	22	0.04	556	0.002	4	0.40	0.003	0.16	<0.1	0.83	2.7	1.0	0.24	2	15.6	<0.2
1148208	Soil	11	19	0.07	629	0.005	4	0.55	0.010	0.10	0.1	0.46	1.6	0.6	0.12	2	4.3	<0.2
1148201	Soil	13	25	0.05	579	0.003	4	0.48	0.003	0.16	<0.1	0.80	2.9	1.1	0.25	2	13.9	<0.2
1148098	Soil	10	27	0.12	740	0.007	2	0.60	0.012	0.08	<0.1	0.09	1.3	0.3	0.06	3	4.9	<0.2
1148094	Soil	30	37	0.12	465	0.008	6	1.60	0.004	0.19	0.1	0.19	6.1	0.3	<0.05	4	5.0	1.1
1148212	Soil	13	58	0.03	986	0.007	2	0.57	0.006	0.08	0.2	0.58	0.9	1.7	0.22	6	9.5	<0.2
1148210	Soil	8	12	0.15	361	0.005	5	0.90	0.005	0.17	<0.1	0.08	3.1	0.2	<0.05	3	0.6	<0.2
1148214	Soil	8	23	0.02	245	0.008	2	0.46	0.011	0.07	0.1	0.14	0.5	0.4	0.14	3	3.5	<0.2
1148211	Soil	17	27	0.23	403	0.004	4	0.95	0.004	0.14	<0.1	0.42	3.1	0.4	0.11	3	4.4	<0.2
1148095	Soil	11	25	0.21	211	0.012	2	1.04	0.007	0.09	0.1	0.06	2.0	0.2	<0.05	5	4.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1148099	Soil		6.0	23.9	10.0	53	3.0	8.1	0.7	14	0.62	4.1	2.7	1.3	<0.1	34	0.4	1.8	0.2	126	0.02	0.062
1148213	Soil		1.4	23.1	4.2	14	6.9	3.8	0.6	13	0.35	0.6	1.7	1.5	<0.1	14	0.9	0.3	<0.1	33	0.04	0.041
1148096	Soil		12.1	35.6	16.5	222	1.3	36.4	4.5	115	2.57	21.1	2.0	2.3	0.9	37	0.3	5.7	0.3	223	0.03	0.113
1148097	Soil		3.1	19.6	8.9	74	0.4	13.1	4.0	100	1.30	6.7	0.7	1.3	0.2	15	0.1	1.6	0.2	76	0.03	0.040
1148081	Soil		5.9	37.7	14.2	149	0.6	28.6	7.5	261	3.09	15.3	1.1	8.0	3.1	23	0.4	2.6	0.2	98	0.06	0.120
1148083	Soil		5.0	67.4	9.4	158	0.1	46.5	29.4	1249	4.44	11.5	0.9	1.2	2.4	11	0.4	1.4	0.4	24	0.02	0.066
1148082	Soil		6.2	54.5	17.0	179	0.7	42.1	15.8	621	2.92	15.7	2.1	12.3	3.7	58	0.6	3.2	0.3	80	0.08	0.107
1148086	Soil		3.1	22.8	10.6	91	0.2	16.7	5.6	176	1.86	7.2	0.6	1.7	0.9	12	0.6	1.6	0.2	58	0.02	0.043
1148085	Soil		0.6	8.7	3.3	21	0.2	3.5	1.4	41	0.52	1.2	0.2	1.9	<0.1	8	0.3	0.4	<0.1	17	0.03	0.023
1148087	Soil		1.4	34.9	7.3	106	0.4	19.1	6.3	137	2.01	3.1	0.5	1.3	0.8	10	0.7	0.9	0.2	39	0.05	0.034
1148088	Soil		1.1	61.0	16.9	106	0.4	36.6	12.2	230	2.55	4.7	0.6	13.3	3.4	41	0.2	1.5	0.2	35	0.08	0.048
1148089	Soil		3.4	22.4	12.8	77	0.4	17.2	4.5	229	1.95	9.6	0.6	1.1	1.1	12	0.1	1.7	0.2	77	0.03	0.050
1148091	Soil		6.2	36.6	21.8	108	2.2	26.4	7.4	319	2.21	13.3	2.2	12.7	1.8	29	0.3	4.1	0.3	108	0.08	0.099
1148090	Soil		8.4	29.2	114.3	30	6.1	6.8	1.3	81	6.39	79.8	1.4	21.6	0.7	151	0.1	5.5	0.3	336	0.02	0.139
1148093	Soil		3.1	15.3	8.3	57	0.4	10.2	2.2	77	0.89	5.2	0.5	1.0	0.2	9	<0.1	1.4	0.2	59	0.01	0.026
1148092	Soil		5.7	28.6	14.4	114	0.3	19.8	5.4	223	2.16	11.7	1.0	6.0	0.9	20	0.2	2.3	0.2	87	0.03	0.066
1146456	Soil		12.9	68.7	21.1	185	0.5	28.3	8.5	77	5.04	18.9	2.0	4.5	6.2	101	0.8	3.7	0.2	95	0.07	0.108
1146455	Soil		1.6	31.2	12.4	57	0.2	20.7	11.1	2248	2.31	6.5	1.0	5.3	2.0	25	0.3	0.9	0.1	41	0.20	0.142
1146457	Soil		8.3	89.9	21.9	296	1.5	59.7	17.2	1782	3.53	12.8	2.3	5.7	5.0	70	3.7	3.0	0.1	105	1.23	0.216
1146458	Soil		2.0	111.5	10.5	164	<0.1	28.9	7.1	180	2.66	4.7	0.7	28.4	1.8	9	0.4	1.5	0.2	74	0.08	0.069
1146459	Soil		3.3	72.7	16.6	212	<0.1	34.0	20.3	892	2.97	11.2	1.0	4.8	0.5	14	0.6	1.7	0.3	68	0.05	0.088
1146460	Soil		3.7	50.9	13.5	113	<0.1	21.2	8.0	351	2.96	9.9	0.9	2.9	0.5	12	0.3	1.5	0.3	74	0.05	0.113
1146462	Soil		7.6	65.2	15.6	155	0.4	21.1	9.8	188	2.39	11.4	1.6	5.1	0.7	17	1.1	3.7	0.2	87	0.20	0.089
1146461	Soil		5.4	52.2	15.8	139	0.4	17.7	8.2	286	2.45	10.9	1.3	4.2	0.5	11	0.8	3.1	0.3	97	0.11	0.078
1146464	Soil		1.3	28.5	5.6	41	<0.1	10.2	5.1	678	1.31	3.7	0.4	0.7	<0.1	5	0.2	0.6	0.2	34	0.03	0.041
1146463	Soil		11.0	65.5	22.5	160	1.5	33.9	6.5	238	3.95	31.4	1.2	4.1	0.9	50	0.5	5.2	0.3	89	0.04	0.104
1146465	Soil		3.1	64.4	19.5	144	0.2	24.7	25.4	3548	2.69	7.3	0.7	3.1	0.4	14	1.1	1.5	0.3	72	0.10	0.153
1146466	Soil		2.5	32.2	11.2	91	0.2	13.4	6.3	561	2.09	5.4	0.6	1.0	0.2	8	0.7	1.1	0.2	59	0.04	0.094
1159531	Soil		2.4	39.5	37.7	106	0.2	23.0	39.7	1439	4.16	5.2	0.7	2.2	3.0	21	0.2	1.0	0.2	58	0.43	0.138
1159532	Soil		1.9	25.2	18.0	77	0.4	11.0	11.8	485	2.65	5.1	0.5	<0.5	0.3	17	0.3	0.9	0.2	53	0.16	0.105

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1148099	Soil	14	33	0.03	174	0.006	2	0.43	0.008	0.06	<0.1	0.16	0.6	0.4	<0.05	3	3.9	<0.2
1148213	Soil	4	14	0.02	107	0.006	<1	0.32	0.019	0.03	<0.1	0.08	0.6	0.1	<0.05	2	0.6	<0.2
1148096	Soil	12	34	0.10	228	0.012	4	0.82	0.005	0.11	0.2	0.06	1.7	0.4	0.08	6	5.1	<0.2
1148097	Soil	10	14	0.08	127	0.012	2	0.58	0.009	0.06	0.1	0.01	0.9	0.2	<0.05	4	1.4	<0.2
1148081	Soil	13	29	0.28	239	0.012	5	1.55	0.007	0.15	0.2	0.04	2.6	0.2	<0.05	5	1.9	<0.2
1148083	Soil	13	11	0.06	309	0.003	2	0.91	0.003	0.12	<0.1	0.08	3.1	0.1	<0.05	3	0.7	<0.2
1148082	Soil	14	28	0.28	272	0.006	4	1.33	0.004	0.15	0.1	0.11	2.3	0.3	0.06	4	3.0	<0.2
1148086	Soil	11	12	0.09	159	0.009	<1	0.61	0.005	0.07	<0.1	0.02	0.7	0.1	<0.05	4	0.8	<0.2
1148085	Soil	3	4	0.02	71	0.010	<1	0.24	0.013	0.03	<0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2
1148087	Soil	9	13	0.11	205	0.010	<1	0.72	0.009	0.06	<0.1	0.03	0.9	<0.1	<0.05	4	0.6	<0.2
1148088	Soil	14	29	0.63	474	0.004	1	1.32	0.004	0.11	<0.1	0.06	1.5	0.2	<0.05	5	1.0	<0.2
1148089	Soil	12	17	0.11	154	0.009	1	0.88	0.005	0.07	0.1	0.03	1.0	0.2	<0.05	5	0.8	<0.2
1148091	Soil	16	28	0.23	255	0.008	2	1.08	0.003	0.10	0.2	1.18	1.8	0.3	<0.05	4	2.6	<0.2
1148090	Soil	7	54	0.02	36	0.012	2	0.38	0.012	0.93	<0.1	2.01	1.5	1.3	2.30	5	6.6	0.3
1148093	Soil	10	8	0.03	81	0.007	<1	0.35	0.006	0.04	<0.1	0.03	0.2	0.2	<0.05	3	1.0	<0.2
1148092	Soil	13	21	0.15	206	0.006	2	1.12	0.004	0.11	0.1	0.07	1.1	0.2	<0.05	4	1.6	<0.2
1146456	Soil	27	32	1.35	348	0.002	2	2.31	0.028	0.30	<0.1	0.16	2.9	0.6	0.37	6	10.9	<0.2
1146455	Soil	27	24	0.79	217	0.006	2	1.57	0.004	0.08	<0.1	0.08	1.9	0.2	<0.05	4	0.7	<0.2
1146457	Soil	31	27	1.40	340	0.002	4	2.16	0.005	0.29	<0.1	0.53	5.8	0.5	<0.05	6	3.7	<0.2
1146458	Soil	14	45	0.55	82	0.011	1	1.44	0.003	0.06	<0.1	0.06	2.3	0.1	<0.05	5	1.4	<0.2
1146459	Soil	15	28	0.34	137	0.006	1	1.24	0.003	0.09	<0.1	0.05	1.1	0.2	<0.05	4	1.0	<0.2
1146460	Soil	15	30	0.30	107	0.005	2	1.22	0.006	0.10	<0.1	0.05	0.3	0.2	0.05	5	0.9	<0.2
1146462	Soil	22	21	0.55	298	0.006	2	1.37	0.003	0.18	<0.1	0.10	1.1	0.5	<0.05	6	2.0	<0.2
1146461	Soil	17	22	0.45	223	0.009	2	1.27	0.003	0.15	<0.1	0.08	1.0	0.4	<0.05	6	1.7	<0.2
1146464	Soil	6	14	0.08	67	0.009	<1	0.66	0.011	0.03	<0.1	0.04	0.3	<0.1	<0.05	4	<0.5	<0.2
1146463	Soil	18	38	0.20	322	0.013	1	1.13	0.006	0.18	0.1	0.16	1.5	0.6	0.26	5	4.0	<0.2
1146465	Soil	16	33	0.24	317	0.004	1	1.20	0.004	0.09	<0.1	0.05	0.6	0.2	0.06	5	0.8	<0.2
1146466	Soil	10	20	0.21	104	0.005	1	0.93	0.007	0.09	<0.1	0.03	0.2	0.1	<0.05	4	0.7	<0.2
1159531	Soil	31	31	0.83	251	0.003	3	2.23	0.003	0.18	<0.1	0.07	4.3	0.2	0.05	7	0.6	<0.2
1159532	Soil	18	18	0.26	124	0.006	1	0.98	0.007	0.12	<0.1	0.08	0.9	0.1	0.09	5	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 27, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1159534	Soil	1.1	14.9	20.8	96	0.3	20.7	19.8	2840	4.27	4.9	0.6	0.6	1.7	28	0.8	0.6	<0.1	68	0.48	0.160
1159533	Soil	0.4	6.4	4.0	23	<0.1	3.4	2.9	236	0.89	1.1	0.3	<0.5	<0.1	9	<0.1	0.2	<0.1	26	0.11	0.064
1159535	Soil	1.6	17.4	9.4	48	<0.1	9.4	7.1	389	1.95	5.0	0.5	<0.5	0.1	9	0.2	0.8	0.2	50	0.05	0.060
1159536	Soil	3.2	71.4	19.9	94	<0.1	29.3	20.3	1208	3.40	8.9	0.8	5.0	1.8	20	0.3	1.2	0.2	61	0.22	0.131
1159537	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159538	Soil	2.1	23.0	17.4	87	0.1	19.2	17.0	868	4.03	8.1	0.7	2.8	0.6	16	0.2	1.0	0.2	81	0.18	0.104
1159539	Soil	1.5	24.4	13.5	98	0.1	18.9	16.4	1575	3.79	5.0	0.6	1.2	1.3	29	0.3	0.7	0.1	85	0.43	0.129
1159540	Soil	2.1	26.2	12.8	84	0.1	17.0	11.2	785	3.25	7.0	0.7	1.5	0.7	21	0.2	1.0	0.2	68	0.24	0.153
1159542	Soil	2.3	39.5	13.3	91	0.1	30.6	12.1	740	2.84	10.2	1.1	5.0	1.8	19	0.3	1.3	0.2	66	0.20	0.121
1159541	Soil	2.4	45.2	14.6	89	0.2	16.1	9.7	630	2.66	6.5	0.7	1.4	0.5	11	0.2	1.0	0.2	66	0.11	0.168
1159543	Soil	2.5	52.5	15.1	103	0.2	25.9	15.1	1326	2.85	8.4	1.2	4.6	1.4	24	0.4	1.2	0.2	63	0.31	0.159
1159544	Soil	2.1	29.7	15.2	72	0.1	16.2	10.3	953	2.77	6.7	0.8	1.4	0.8	15	0.2	0.9	0.2	53	0.14	0.148
1159545	Soil	2.6	66.5	17.7	113	0.1	28.9	20.1	1993	3.38	9.1	1.4	5.8	1.2	38	0.4	1.2	0.3	58	0.71	0.262
1159546	Soil	2.1	38.4	13.8	90	0.2	23.5	11.7	2174	2.62	5.5	1.6	5.0	1.3	38	0.6	0.8	0.2	58	0.89	0.262
1159547	Soil	5.3	101.4	28.6	134	0.3	44.5	30.3	944	4.09	12.6	1.8	14.5	2.3	24	0.5	2.0	0.3	67	0.28	0.192
1159548	Soil	3.2	85.7	22.8	95	0.2	41.4	32.6	1869	3.92	12.6	1.1	7.4	3.2	18	0.4	1.4	0.2	59	0.29	0.174
1146453	Soil	3.7	71.1	14.1	81	0.2	34.5	15.3	618	3.79	8.9	1.4	10.2	4.1	24	0.2	1.9	0.2	59	0.27	0.134
1146451	Soil	7.6	164.2	29.0	268	0.2	45.7	24.2	516	4.14	22.0	1.1	20.3	3.2	12	0.8	3.0	0.3	88	0.13	0.131
1159549	Soil	2.1	72.0	10.3	98	<0.1	31.0	12.8	374	2.74	4.8	0.8	6.7	3.9	27	0.3	0.8	0.2	68	0.25	0.154
1159550	Soil	1.7	23.6	11.5	60	0.3	24.2	11.5	3998	2.58	8.7	1.2	8.3	2.0	24	0.3	0.8	0.1	46	0.33	0.144
1146452	Soil	3.2	68.9	12.9	90	<0.1	23.9	11.4	373	2.57	10.1	0.9	7.7	1.1	13	0.3	1.1	0.2	52	0.14	0.115
1146454	Soil	3.3	35.7	15.6	86	0.3	32.6	17.2	1069	3.20	12.1	1.3	5.6	1.7	10	0.3	1.2	0.1	62	0.12	0.111
1033019	Soil	7.2	51.0	14.7	222	0.6	42.6	9.2	311	2.27	21.8	2.9	5.1	1.0	34	1.7	3.5	0.3	122	0.19	0.131
1033021	Soil	3.0	14.0	7.3	59	0.6	11.4	2.4	59	0.93	6.5	0.7	1.8	0.1	16	0.4	1.1	0.2	60	0.07	0.044
1033013	Soil	1.2	70.2	10.0	158	0.2	19.4	6.2	194	3.00	2.7	0.5	3.0	1.2	10	1.1	0.8	0.3	47	0.03	0.120
1033014	Soil	6.8	75.0	19.5	246	1.5	40.9	8.4	160	3.33	21.7	2.9	7.7	2.8	158	1.8	6.2	0.3	158	0.04	0.102
1033017	Soil	5.0	46.9	11.1	182	0.5	38.1	8.9	294	2.01	15.8	2.6	7.2	1.4	27	0.6	2.8	0.2	88	0.16	0.102
1033035	Soil	4.2	34.5	11.3	119	1.1	19.6	4.9	142	2.37	5.7	0.8	5.3	1.0	26	1.0	1.5	0.1	54	0.10	0.081
1033031	Soil	7.4	56.3	12.1	241	0.7	45.9	7.4	294	2.24	20.4	3.1	5.0	3.1	42	1.7	3.5	0.3	105	0.23	0.142
1033034	Soil	6.0	80.9	14.0	144	0.9	64.5	14.5	2306	5.57	8.0	2.6	21.9	5.3	26	0.6	1.6	0.2	66	0.11	0.056

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1159534	Soil	55	62	0.56	331	0.009	1	2.44	0.005	0.06	<0.1	0.09	4.0	<0.1	0.08	6	0.6	<0.2
1159533	Soil	7	8	0.10	54	0.007	<1	0.57	0.020	0.04	<0.1	0.02	0.1	<0.1	<0.05	3	<0.5	<0.2
1159535	Soil	13	16	0.16	101	0.007	<1	1.24	0.009	0.05	<0.1	0.04	0.3	0.2	<0.05	5	<0.5	<0.2
1159536	Soil	17	31	1.05	222	0.006	2	2.07	0.006	0.15	<0.1	0.05	2.0	0.2	<0.05	6	0.6	<0.2
1159537	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1159538	Soil	26	35	0.50	174	0.009	2	1.58	0.005	0.10	0.1	0.08	1.6	0.1	0.07	7	0.6	<0.2
1159539	Soil	39	35	0.62	241	0.008	2	1.85	0.005	0.11	<0.1	0.05	2.7	0.1	<0.05	7	<0.5	<0.2
1159540	Soil	24	26	0.40	163	0.006	2	1.68	0.005	0.10	0.7	0.07	0.9	0.1	0.07	6	0.6	<0.2
1159542	Soil	23	32	0.67	190	0.017	3	1.88	0.006	0.13	0.3	0.04	2.2	0.2	<0.05	5	0.8	<0.2
1159541	Soil	19	25	0.25	246	0.003	2	1.36	0.004	0.14	<0.1	0.05	0.7	0.2	0.08	6	0.6	<0.2
1159543	Soil	24	32	0.82	224	0.007	2	1.71	0.005	0.15	<0.1	0.05	1.9	0.2	<0.05	5	0.6	<0.2
1159544	Soil	20	23	0.36	175	0.005	2	1.54	0.009	0.11	<0.1	0.07	0.9	0.2	0.06	5	0.7	<0.2
1159545	Soil	19	31	0.72	217	0.010	2	1.70	0.004	0.08	<0.1	0.04	1.5	0.1	<0.05	5	0.9	<0.2
1159546	Soil	19	24	0.54	252	0.006	3	1.36	0.004	0.07	<0.1	0.06	1.8	<0.1	<0.05	5	0.8	<0.2
1159547	Soil	19	36	1.46	202	0.003	2	2.30	0.003	0.13	<0.1	0.14	2.6	0.2	0.09	6	2.4	<0.2
1159548	Soil	22	27	1.18	200	0.003	2	2.40	0.003	0.09	<0.1	0.05	4.0	0.2	<0.05	6	0.8	<0.2
1146453	Soil	21	31	1.60	240	0.007	2	2.22	0.004	0.11	<0.1	0.15	3.2	0.2	<0.05	7	2.9	<0.2
1146451	Soil	15	39	1.54	116	0.004	2	2.23	0.003	0.11	<0.1	0.08	2.7	0.2	<0.05	6	2.1	<0.2
1159549	Soil	23	32	2.71	114	0.004	3	2.63	0.003	0.13	<0.1	0.03	2.6	0.1	<0.05	7	0.7	<0.2
1159550	Soil	33	31	0.49	291	0.008	<1	1.25	0.004	0.05	<0.1	0.08	3.5	<0.1	<0.05	3	0.8	<0.2
1146452	Soil	13	27	0.86	108	0.009	2	1.71	0.004	0.08	0.1	0.05	1.4	0.2	<0.05	5	0.7	<0.2
1146454	Soil	21	29	0.75	172	0.009	2	1.84	0.004	0.10	<0.1	0.07	2.3	0.2	<0.05	5	0.8	<0.2
1033019	Soil	16	29	0.29	640	0.011	3	1.26	0.005	0.10	0.4	0.14	1.3	0.3	<0.05	4	1.2	<0.2
1033021	Soil	7	13	0.11	262	0.010	1	0.58	0.012	0.06	0.2	0.05	0.4	0.2	<0.05	3	0.5	<0.2
1033013	Soil	9	18	0.17	326	0.008	2	0.99	0.006	0.14	<0.1	0.02	1.8	0.1	<0.05	5	<0.5	<0.2
1033014	Soil	14	48	0.27	824	0.003	2	1.22	0.005	0.17	<0.1	0.08	2.1	0.3	0.22	5	3.5	<0.2
1033017	Soil	14	23	0.25	584	0.008	1	1.16	0.007	0.08	0.3	0.16	1.4	0.2	<0.05	3	1.1	<0.2
1033035	Soil	8	18	0.13	871	0.008	<1	0.81	0.014	0.08	<0.1	0.05	0.8	<0.1	<0.05	4	1.3	<0.2
1033031	Soil	17	25	0.28	799	0.014	2	1.03	0.004	0.12	0.4	0.20	2.2	0.3	<0.05	3	1.3	<0.2
1033034	Soil	24	41	0.96	1423	0.006	3	1.79	0.004	0.10	<0.1	0.31	7.5	0.2	<0.05	6	1.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 27, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1033033	Soil	6.1	59.1	9.5	184	0.5	34.2	6.2	227	1.87	15.0	4.3	4.7	3.8	45	1.0	4.0	0.2	120	0.22	0.146
1033032	Soil	7.9	45.9	12.7	176	0.9	33.3	9.6	611	2.63	21.1	3.3	7.2	2.1	41	1.8	4.0	0.2	120	0.16	0.153
1033015	Soil	5.4	19.8	13.7	106	0.6	20.9	4.5	204	1.98	16.6	1.3	6.1	1.5	27	0.6	2.0	0.3	104	0.11	0.114
1033012	Soil	1.9	85.0	13.0	171	0.4	32.8	9.6	316	3.97	7.8	0.6	7.5	1.0	9	0.6	1.5	0.2	51	0.02	0.065
1033003	Soil	4.3	67.2	11.8	228	0.3	42.6	11.0	273	3.69	8.9	1.4	11.5	0.5	45	0.5	2.1	0.2	44	0.03	0.082
1033009	Soil	3.3	29.0	10.3	119	0.1	27.8	8.9	520	2.95	12.5	0.9	4.2	1.4	21	0.4	1.5	0.2	64	0.12	0.079
1033002	Soil	11.2	106.3	28.5	662	1.0	164.4	52.1	1584	7.63	18.3	3.9	10.1	4.0	41	3.0	3.0	0.2	38	0.02	0.092
1033005	Soil	20.8	182.8	29.3	399	0.5	59.5	27.1	419	5.45	23.9	12.8	30.0	5.4	569	1.2	4.5	0.2	95	0.29	0.332
1033004	Soil	6.4	103.1	19.4	315	0.6	99.3	40.7	1451	4.87	13.5	2.1	21.2	1.8	27	1.5	2.5	0.3	54	0.06	0.067
1033001	Soil	10.6	112.9	31.1	648	1.0	167.4	50.9	1596	7.57	17.7	3.9	10.1	4.4	42	3.1	2.9	0.2	35	0.03	0.100
1033007	Soil	4.1	93.9	17.3	181	0.2	31.7	7.9	252	4.15	11.3	3.4	8.1	0.6	51	0.4	2.0	0.3	83	0.03	0.117
1033008	Soil	7.8	95.1	20.1	259	0.5	61.9	26.4	1357	4.95	20.6	1.7	12.9	3.2	38	0.9	2.3	0.2	68	0.35	0.092
1033010	Soil	7.9	74.9	16.0	208	0.2	30.6	6.5	213	3.68	16.1	2.1	4.7	0.3	20	0.5	2.7	0.3	62	0.03	0.076
1033006	Soil	5.1	105.3	15.6	190	0.2	32.6	10.5	505	4.29	7.5	4.0	9.4	0.3	16	0.5	1.8	0.3	72	0.02	0.125
1033011	Soil	2.3	37.0	12.7	127	0.2	26.6	6.6	205	2.92	4.2	0.7	1.4	0.1	8	2.3	0.9	0.2	48	0.02	0.072
1033030	Soil	6.2	47.6	12.0	171	0.7	33.9	7.5	304	2.51	16.4	1.8	6.4	2.5	31	1.2	2.9	0.2	99	0.08	0.095
1033024	Soil	4.1	75.0	14.1	181	0.4	32.1	11.0	400	2.53	13.5	2.5	6.7	2.2	31	2.2	1.6	0.3	118	0.12	0.077
1033026	Soil	7.4	82.3	17.1	227	0.8	30.8	9.9	417	3.13	13.4	2.0	6.3	2.2	36	1.2	2.4	0.2	96	0.08	0.148
1033016	Soil	2.0	33.0	10.2	93	0.2	17.1	4.4	164	2.87	4.1	0.5	2.6	1.1	10	0.9	0.8	0.3	53	0.02	0.117
1033023	Soil	4.9	66.5	15.9	257	1.5	46.6	7.3	336	2.29	14.8	3.1	6.8	1.4	58	5.2	2.2	0.4	128	0.25	0.153
1033027	Soil	11.8	74.2	29.4	193	1.3	39.0	11.2	715	3.88	29.9	3.6	9.4	4.0	109	1.4	5.4	0.4	96	0.15	0.196
1033028	Soil	8.5	51.8	22.6	155	0.9	31.1	7.5	356	3.03	20.2	1.6	3.7	2.1	57	0.9	3.6	0.3	90	0.06	0.147
1033020	Soil	6.8	57.0	14.5	255	1.8	38.4	10.4	488	2.21	19.9	3.3	7.5	0.9	44	2.5	4.0	0.3	109	0.17	0.127
1033025	Soil	4.3	42.0	9.5	166	0.2	27.8	7.1	260	1.75	15.1	2.2	6.0	1.8	35	0.8	2.9	0.2	76	0.18	0.109
1033018	Soil	6.4	66.0	14.0	265	1.2	41.8	9.7	403	2.46	20.0	3.4	7.8	1.8	47	2.4	3.9	0.3	101	0.22	0.132
1033022	Soil	3.3	42.3	12.2	199	1.8	35.7	7.1	349	1.88	11.7	2.8	4.7	1.0	49	2.4	1.6	0.3	119	0.24	0.111
1033029	Soil	2.1	45.3	9.7	126	0.3	21.8	8.8	422	2.27	6.0	0.6	2.3	1.5	14	2.0	1.5	0.3	35	0.03	0.070
1159766	Soil	3.6	42.3	12.2	98	<0.1	19.8	8.0	846	2.61	8.7	0.5	0.8	0.7	12	0.2	1.5	0.3	83	0.04	0.055
1159761	Soil	3.2	34.2	12.3	126	0.1	26.7	8.2	309	2.80	7.9	0.6	1.7	2.3	11	0.4	1.3	0.2	69	0.08	0.078
1159763	Soil	2.3	43.6	10.3	69	<0.1	11.4	8.0	433	1.47	5.0	0.7	4.7	0.4	34	0.4	0.8	0.2	43	0.51	0.104

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1033033	Soil	17	24	0.20	909	0.010	2	0.83	0.003	0.08	0.3	0.18	2.1	0.2	<0.05	3	2.1	<0.2
1033032	Soil	16	24	0.21	855	0.011	3	0.99	0.004	0.09	0.3	0.25	1.8	0.3	<0.05	3	1.6	<0.2
1033015	Soil	15	25	0.25	445	0.023	<1	0.89	0.004	0.08	0.3	0.03	1.3	0.2	<0.05	5	1.3	<0.2
1033012	Soil	7	19	0.11	244	0.009	<1	0.93	0.005	0.07	0.1	0.04	1.8	<0.1	<0.05	4	0.9	<0.2
1033003	Soil	9	21	0.17	412	0.009	<1	1.12	0.008	0.08	0.2	0.07	1.0	0.2	0.09	4	1.7	<0.2
1033009	Soil	13	29	0.31	154	0.025	<1	1.39	0.005	0.06	0.3	0.03	1.5	0.1	<0.05	5	0.9	<0.2
1033002	Soil	14	29	0.33	1548	0.004	2	1.86	0.002	0.11	<0.1	0.36	4.9	0.3	<0.05	4	1.9	<0.2
1033005	Soil	55	34	0.53	1270	0.008	6	1.94	0.004	0.25	<0.1	0.21	4.6	0.5	0.12	6	4.3	<0.2
1033004	Soil	14	35	0.57	612	0.013	2	1.62	0.006	0.11	<0.1	0.12	2.4	0.3	0.08	5	3.0	<0.2
1033001	Soil	14	29	0.35	1681	0.004	2	1.94	0.002	0.12	<0.1	0.34	4.9	0.4	0.07	4	1.9	<0.2
1033007	Soil	11	28	0.20	271	0.008	1	1.23	0.005	0.11	<0.1	0.03	1.2	0.2	0.07	6	1.6	<0.2
1033008	Soil	33	26	0.48	1193	0.003	3	1.36	0.004	0.11	<0.1	0.23	5.4	0.2	<0.05	4	2.5	<0.2
1033010	Soil	12	23	0.07	266	0.008	<1	0.78	0.004	0.06	0.1	0.02	0.9	0.2	<0.05	5	1.3	<0.2
1033006	Soil	9	30	0.12	842	0.008	1	1.16	0.005	0.07	<0.1	0.05	0.8	0.2	0.08	6	1.1	<0.2
1033011	Soil	6	18	0.06	469	0.009	1	0.68	0.007	0.05	0.8	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1033030	Soil	14	24	0.18	472	0.007	2	0.99	0.003	0.11	0.2	0.14	1.7	0.2	<0.05	3	1.2	<0.2
1033024	Soil	16	33	0.36	578	0.009	3	1.45	0.003	0.11	0.3	0.05	2.0	0.2	<0.05	5	1.2	<0.2
1033026	Soil	13	27	0.29	365	0.007	3	1.22	0.007	0.17	<0.1	0.05	2.3	0.3	<0.05	6	2.2	<0.2
1033016	Soil	11	14	0.13	412	0.012	2	0.89	0.006	0.10	0.2	0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
1033023	Soil	12	37	0.36	1623	0.006	3	1.67	0.008	0.16	0.3	0.26	2.0	0.3	<0.05	6	1.7	<0.2
1033027	Soil	17	25	0.19	530	0.005	4	1.02	0.005	0.22	0.2	0.47	2.9	0.3	0.29	4	3.5	<0.2
1033028	Soil	12	24	0.17	499	0.004	3	0.92	0.005	0.15	0.1	0.09	1.7	0.2	0.13	4	1.9	<0.2
1033020	Soil	15	26	0.26	978	0.009	3	1.19	0.007	0.12	0.3	0.28	1.8	0.3	<0.05	4	1.7	<0.2
1033025	Soil	15	19	0.26	806	0.012	2	0.88	0.007	0.07	0.2	0.10	1.5	0.2	<0.05	3	0.6	<0.2
1033018	Soil	17	26	0.32	1004	0.012	3	1.08	0.004	0.10	0.3	0.26	2.5	0.3	<0.05	4	0.8	<0.2
1033022	Soil	12	29	0.28	1017	0.008	3	1.53	0.010	0.13	0.3	0.27	1.9	0.3	<0.05	5	1.3	<0.2
1033029	Soil	9	12	0.07	512	0.012	2	0.56	0.007	0.09	0.1	0.02	1.6	<0.1	<0.05	3	0.5	<0.2
1159766	Soil	10	20	0.21	111	0.010	2	1.00	0.005	0.06	0.1	0.02	1.4	0.1	<0.05	6	0.9	<0.2
1159761	Soil	13	22	0.35	113	0.007	4	1.57	0.006	0.09	<0.1	0.03	2.3	0.2	<0.05	5	0.9	<0.2
1159763	Soil	12	14	0.37	177	0.007	4	0.97	0.017	0.11	<0.1	0.06	1.4	0.1	<0.05	4	<0.5	<0.2

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Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1159765	Soil	1.0	72.2	7.7	43	0.2	10.0	6.7	1252	1.80	2.1	1.3	4.8	0.3	14	1.2	0.3	0.1	28	0.08	0.129
1159767	Soil	1.1	44.1	8.2	94	0.4	15.9	6.3	200	1.43	1.9	1.3	8.2	1.8	28	0.5	0.4	0.1	47	0.45	0.085
1159764	Soil	5.8	62.5	13.3	168	0.3	29.8	7.7	210	3.07	11.9	0.8	5.7	2.5	15	0.3	2.5	0.2	107	0.03	0.050
1159772	Soil	2.3	43.0	9.3	146	0.5	25.6	9.1	416	2.23	4.6	1.9	3.9	2.7	69	0.7	1.0	0.2	71	1.01	0.162
1159768	Soil	1.7	31.6	7.9	66	0.2	13.9	7.6	827	1.87	4.0	1.1	4.0	1.6	31	0.3	0.4	0.1	45	0.47	0.124
1159762	Soil	3.6	69.9	15.1	145	0.3	38.6	18.4	1576	3.53	11.3	1.3	10.2	3.9	31	1.3	1.3	0.2	55	0.36	0.178
1159771	Soil	2.1	42.6	10.9	91	0.3	21.8	11.1	520	2.52	6.0	1.5	5.0	2.1	64	0.4	0.9	0.1	50	1.01	0.129
1159770	Soil	1.7	19.5	6.6	80	0.1	13.4	6.3	315	1.42	4.8	0.5	1.8	0.9	32	0.4	0.8	0.1	38	0.46	0.070
1159776	Soil	1.1	9.5	4.1	29	0.1	5.0	2.1	144	0.93	2.5	0.3	0.6	0.3	6	0.2	0.4	<0.1	29	0.03	0.057
1159775	Soil	3.3	55.6	8.9	103	1.8	23.1	7.7	814	1.89	5.9	3.6	11.0	1.2	76	1.2	1.3	0.1	52	1.17	0.192
1159773	Soil	3.9	44.6	9.4	155	0.5	28.0	8.8	442	2.36	7.9	1.6	6.9	3.6	65	0.6	1.5	0.2	72	0.79	0.170
1159782	Soil	11.9	88.7	11.3	438	2.1	103.3	11.0	2140	4.81	25.6	2.0	6.0	3.8	138	7.1	6.5	0.2	86	3.53	0.132
1159780	Soil	5.0	89.7	11.1	210	0.6	53.5	21.6	2618	3.00	12.0	1.5	7.8	3.3	20	0.6	2.4	0.2	66	0.08	0.100
1159783	Soil	10.6	82.4	10.9	392	1.8	91.7	9.3	1608	4.29	23.1	1.6	6.0	3.3	80	5.3	5.4	0.2	94	1.90	0.111
1159777	Soil	2.4	19.1	7.1	53	<0.1	8.8	2.7	100	1.14	5.0	0.4	1.4	0.3	8	0.1	0.8	0.1	44	0.03	0.072
1159778	Soil	4.1	60.8	9.1	186	0.2	44.6	9.4	746	2.22	9.5	1.5	4.6	2.1	25	0.6	1.9	0.1	57	0.16	0.113
1159781	Soil	4.7	69.7	10.9	190	0.5	43.3	17.8	1879	2.78	11.6	1.1	5.5	2.4	16	0.4	2.2	0.2	69	0.05	0.095
1159779	Soil	2.1	29.8	5.4	89	0.2	21.2	5.1	401	1.23	4.8	0.9	2.7	0.5	16	0.4	0.9	<0.1	31	0.08	0.074
1159774	Soil	1.3	34.0	4.1	44	0.5	11.7	3.8	914	0.90	2.1	1.3	4.0	0.3	54	0.6	0.6	<0.1	26	0.76	0.108
1159769	Soil	3.6	23.5	9.0	88	0.2	14.4	3.9	209	1.26	7.0	0.5	1.3	0.2	11	0.2	1.3	0.1	64	0.02	0.044
1156998	Soil	7.2	82.7	26.0	306	0.5	63.7	19.2	796	5.03	13.6	1.7	4.8	2.4	47	1.6	3.4	0.3	96	0.03	0.097
1157000	Soil	7.7	80.0	20.8	323	0.5	77.8	20.6	731	4.24	14.2	1.9	11.1	3.2	34	0.9	3.3	0.3	80	0.03	0.075
1156999	Soil	6.9	100.3	23.5	333	0.3	66.1	23.3	720	4.73	13.8	1.7	8.5	2.0	38	1.8	3.4	0.3	72	0.04	0.092
1158639	Soil	11.8	61.8	12.7	156	4.3	32.2	4.7	165	1.47	15.0	5.6	6.6	0.5	64	2.8	5.4	0.2	208	0.11	0.194
1158636	Soil	12.7	73.9	14.0	227	1.8	41.8	8.9	341	2.69	22.7	5.5	8.0	1.9	103	1.5	6.6	0.2	211	0.15	0.209
1158637	Soil	13.2	93.7	15.0	240	3.3	46.4	5.8	314	1.93	19.2	6.4	11.0	1.2	122	3.6	7.1	0.2	209	0.27	0.194
1156996	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1156997	Soil	5.4	54.9	20.1	310	0.2	75.6	28.5	2569	3.87	9.5	1.5	3.5	1.2	8	0.7	2.2	0.3	42	0.02	0.055
1158638	Soil	12.0	91.2	15.1	208	3.2	42.6	5.5	293	1.81	19.0	6.3	8.8	1.0	120	3.2	6.8	0.2	225	0.22	0.166
1156995	Soil	6.8	81.7	27.6	431	0.4	86.2	27.2	2119	4.93	22.3	2.7	5.4	0.9	98	2.2	3.6	0.4	73	0.09	0.181



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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1159765	Soil	24	16	0.07	187	0.010	2	1.50	0.013	0.03	<0.1	0.08	1.4	<0.1	<0.05	3	<0.5	<0.2
1159767	Soil	14	22	0.89	171	0.008	3	1.29	0.012	0.11	<0.1	0.11	2.4	0.1	<0.05	4	1.1	<0.2
1159764	Soil	11	27	0.43	177	0.005	3	1.66	0.004	0.10	<0.1	0.04	2.4	0.2	<0.05	5	1.7	<0.2
1159772	Soil	22	24	0.81	249	0.009	7	1.56	0.008	0.22	<0.1	0.15	3.6	0.2	<0.05	5	1.1	<0.2
1159768	Soil	16	22	0.56	228	0.008	4	1.26	0.013	0.13	<0.1	0.13	2.7	0.1	<0.05	4	1.3	<0.2
1159762	Soil	30	27	0.93	223	0.006	4	2.36	0.004	0.14	<0.1	0.13	4.0	0.1	<0.05	5	1.3	<0.2
1159771	Soil	18	21	0.72	214	0.006	4	1.54	0.010	0.11	<0.1	0.11	3.3	0.1	<0.05	5	0.8	<0.2
1159770	Soil	10	14	0.30	153	0.011	3	0.81	0.017	0.09	<0.1	0.03	1.3	0.1	<0.05	3	<0.5	<0.2
1159776	Soil	8	7	0.08	45	0.011	2	0.35	0.015	0.05	<0.1	0.02	0.6	<0.1	<0.05	3	<0.5	<0.2
1159775	Soil	15	20	0.46	310	0.010	5	1.30	0.014	0.12	<0.1	0.37	3.9	0.2	0.08	4	1.4	<0.2
1159773	Soil	20	25	0.90	241	0.010	8	1.41	0.010	0.20	<0.1	0.15	3.3	0.2	<0.05	5	1.0	<0.2
1159782	Soil	30	20	0.26	565	0.002	5	0.95	0.008	0.16	<0.1	0.65	4.8	0.5	0.08	3	2.8	<0.2
1159780	Soil	16	24	0.33	188	0.007	5	1.36	0.004	0.11	<0.1	0.09	2.9	0.2	<0.05	4	1.5	<0.2
1159783	Soil	27	24	0.29	522	0.004	6	1.23	0.007	0.15	<0.1	0.54	4.2	0.4	0.06	4	2.6	<0.2
1159777	Soil	9	9	0.07	74	0.010	3	0.56	0.009	0.09	<0.1	0.02	0.6	0.1	<0.05	4	0.5	<0.2
1159778	Soil	19	19	0.32	167	0.011	5	1.05	0.009	0.11	<0.1	0.07	2.4	0.2	<0.05	3	1.0	<0.2
1159781	Soil	13	22	0.30	147	0.006	4	1.29	0.006	0.10	<0.1	0.06	2.4	0.2	<0.05	4	1.2	<0.2
1159779	Soil	11	10	0.18	104	0.009	3	0.70	0.017	0.07	<0.1	0.04	1.1	0.1	<0.05	2	0.6	<0.2
1159774	Soil	9	9	0.24	225	0.011	3	0.79	0.026	0.05	<0.1	0.11	1.0	<0.1	0.06	3	1.1	<0.2
1159769	Soil	10	12	0.08	98	0.008	3	0.59	0.005	0.08	<0.1	0.02	0.7	0.1	<0.05	4	0.9	<0.2
1156998	Soil	17	41	0.37	551	0.012	2	1.49	0.005	0.13	0.1	0.05	2.8	0.2	0.07	7	2.7	<0.2
1157000	Soil	20	39	0.64	543	0.010	4	1.61	0.004	0.13	<0.1	0.08	3.4	0.2	<0.05	6	2.8	<0.2
1156999	Soil	15	34	0.47	540	0.007	3	1.37	0.007	0.13	<0.1	0.07	2.4	0.2	0.12	5	2.6	<0.2
1158639	Soil	13	32	0.07	569	0.007	3	0.65	0.005	0.08	0.2	0.43	0.9	0.5	<0.05	3	4.8	<0.2
1158636	Soil	14	36	0.15	550	0.012	3	0.84	0.004	0.14	0.2	0.11	2.3	0.4	0.20	3	6.1	<0.2
1158637	Soil	13	37	0.13	764	0.006	5	0.69	0.005	0.16	0.2	0.59	2.1	0.6	0.17	3	6.4	<0.2
1156996	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1156997	Soil	20	26	0.33	262	0.007	3	1.13	0.004	0.14	<0.1	0.05	1.8	0.2	<0.05	5	1.8	<0.2
1158638	Soil	13	41	0.11	763	0.007	3	0.70	0.005	0.16	0.1	0.59	2.2	0.5	0.16	3	5.6	<0.2
1156995	Soil	19	27	0.21	562	0.007	3	1.25	0.005	0.16	<0.1	0.10	1.5	0.3	0.09	5	5.5	0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1156993	Soil		14.4	22.6	44.0	24	2.2	5.8	1.1	57	1.17	8.0	1.7	9.2	1.7	67	0.5	2.5	0.4	39	0.01	0.050
1156984	Soil		18.8	62.3	43.3	180	1.4	77.9	20.6	534	4.33	18.8	4.3	18.3	4.2	69	0.6	4.0	0.2	61	0.26	0.042
1156988	Soil		18.2	55.3	26.5	133	1.9	29.1	9.0	693	3.44	30.7	4.3	6.4	0.5	103	0.5	6.1	0.3	161	0.05	0.172
1156987	Soil		8.6	60.5	30.3	178	0.8	46.3	14.1	593	4.38	21.4	3.2	5.1	0.5	88	0.6	2.9	0.3	88	0.07	0.189
1156990	Soil		12.9	51.1	52.3	138	0.8	24.9	7.0	523	4.20	46.1	4.1	6.1	0.5	135	0.6	3.2	0.4	115	0.05	0.345
1156985	Soil		13.6	44.8	25.0	133	0.6	39.5	13.5	749	3.29	12.6	2.4	5.7	0.4	23	0.5	2.3	0.2	60	0.03	0.056
1156991	Soil		4.3	170.6	12.4	911	0.4	195.7	57.5	>10000	7.56	8.6	7.1	2.3	3.5	16	8.8	3.5	0.3	51	0.04	0.094
1156992	Soil		14.7	21.4	44.5	17	2.3	4.5	0.8	30	1.08	7.3	1.6	10.2	1.9	62	0.5	2.6	0.4	38	0.01	0.043
1156994	Soil		4.7	39.5	13.3	113	0.2	27.3	6.8	330	2.91	6.8	1.4	1.3	0.6	17	0.3	2.2	0.3	48	0.02	0.082
1156986	Soil		4.7	76.3	20.8	210	0.3	61.6	21.7	831	4.31	10.8	2.5	4.9	1.0	32	0.7	2.2	0.2	52	0.04	0.076
1156989	Soil		12.8	52.4	52.1	146	0.8	25.1	8.1	780	4.46	52.8	4.4	7.3	0.7	136	0.7	3.7	0.5	112	0.06	0.377
1199574	Soil		7.3	58.4	20.4	121	1.0	20.5	4.3	188	2.22	41.3	3.3	8.1	1.5	107	0.9	4.9	0.4	45	0.03	0.084
1199575	Soil		6.6	59.1	19.6	119	0.9	19.6	3.9	153	2.11	35.9	3.1	6.7	2.0	104	0.6	5.4	0.4	38	0.02	0.076
1199570	Soil		5.6	67.8	14.8	196	0.5	36.7	11.0	381	3.11	14.4	1.8	22.2	3.3	29	0.6	2.7	0.2	92	0.06	0.084
1199571	Soil		8.5	173.2	15.9	447	0.8	59.4	12.1	563	3.89	20.5	1.5	35.0	2.1	43	0.7	3.1	0.3	56	0.03	0.132
1199568	Soil		6.0	61.4	15.3	209	0.3	45.1	12.0	538	3.53	17.4	2.0	7.7	1.6	30	1.0	2.8	0.3	98	0.09	0.092
1199573	Soil		11.8	77.9	14.2	83	1.9	24.2	3.4	117	1.94	20.8	6.1	3.0	0.8	134	2.5	4.7	0.3	185	0.07	0.119
1199566	Soil		5.6	74.5	14.1	205	0.4	47.2	14.8	992	3.34	17.6	1.7	5.8	3.2	29	0.9	2.9	0.2	103	0.08	0.090
1199569	Soil		6.9	80.3	14.5	210	1.1	40.9	10.1	391	3.16	16.1	2.2	17.6	2.8	37	0.9	3.1	0.3	94	0.05	0.105
1199567	Soil		5.7	43.5	13.4	126	0.3	28.0	8.4	797	2.90	15.6	1.7	3.9	0.6	45	0.4	2.7	0.3	92	0.13	0.244
1199572	Soil		8.7	43.2	30.0	184	2.8	41.0	3.9	69	3.15	13.9	1.2	5.6	3.0	27	0.3	5.7	0.5	53	0.01	0.069
1199565	Soil		4.1	70.5	14.9	176	0.3	42.0	19.6	2657	4.36	16.7	1.3	3.4	2.2	22	1.1	2.3	0.3	90	0.04	0.099
1199562	Soil		5.1	149.0	24.0	147	0.4	35.8	13.1	495	4.54	13.1	2.4	28.3	2.7	92	0.2	2.5	0.3	65	0.03	0.108
1199552	Soil		2.4	32.4	11.1	111	0.1	27.5	8.4	440	2.37	12.2	1.4	3.1	2.0	16	0.6	1.5	0.2	53	0.13	0.062
1199556	Soil		25.5	56.2	52.9	276	0.3	123.9	38.2	738	4.86	20.4	4.5	10.4	6.7	38	2.2	2.8	0.2	35	0.09	0.042
1199551	Soil		2.8	32.1	10.8	99	0.1	20.7	7.0	411	2.99	11.9	0.9	4.4	0.4	12	0.5	1.6	0.3	62	0.08	0.071
1199561	Soil		5.8	132.4	20.0	140	0.3	33.3	9.9	618	5.54	16.2	2.1	16.6	1.6	67	0.3	3.0	0.3	67	0.04	0.148
1199557	Soil		3.2	93.6	14.2	104	0.2	26.5	8.9	258	4.89	10.8	1.1	45.5	3.5	40	0.2	2.0	0.3	44	0.05	0.074
1199555	Soil		3.4	88.6	14.7	145	0.5	48.3	21.1	969	4.19	12.3	1.3	15.2	1.1	37	0.9	2.0	0.3	57	0.03	0.097
1199554	Soil		7.0	112.4	24.8	149	0.2	60.7	39.9	1337	4.27	12.3	2.3	20.8	4.0	48	0.8	2.4	0.3	48	0.05	0.064

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1156993	Soil	11	10	0.02	646	0.003	2	0.36	0.004	0.16	<0.1	0.25	1.1	0.2	0.32	1	6.1	0.2
1156984	Soil	25	38	0.50	1032	0.008	3	1.15	0.006	0.11	<0.1	0.68	5.5	0.6	0.08	5	2.7	<0.2
1156988	Soil	15	36	0.14	919	0.006	3	1.05	0.007	0.16	0.1	0.18	0.6	0.4	0.31	4	6.9	<0.2
1156987	Soil	15	34	0.19	940	0.007	1	1.47	0.005	0.14	<0.1	0.15	0.7	0.2	0.27	5	3.8	<0.2
1156990	Soil	21	38	0.07	500	0.006	2	1.43	0.012	0.30	<0.1	0.12	0.6	0.3	0.68	6	5.9	0.4
1156985	Soil	12	26	0.14	551	0.011	1	1.27	0.005	0.07	0.1	0.23	0.9	0.4	0.11	4	1.1	<0.2
1156991	Soil	14	15	0.09	2502	0.003	2	2.22	0.003	0.08	0.1	0.14	10.8	0.3	<0.05	2	1.8	<0.2
1156992	Soil	10	10	0.02	619	0.003	2	0.32	0.004	0.15	<0.1	0.26	1.1	0.2	0.31	1	5.7	0.2
1156994	Soil	15	17	0.17	247	0.005	3	1.04	0.007	0.10	<0.1	0.04	1.0	0.1	0.06	5	1.0	<0.2
1156986	Soil	14	26	0.26	455	0.014	2	1.33	0.006	0.09	0.2	0.07	2.0	0.2	0.10	4	1.1	<0.2
1156989	Soil	22	40	0.08	380	0.005	4	1.62	0.011	0.31	<0.1	0.15	0.8	0.4	0.64	7	7.1	0.3
1199574	Soil	9	16	0.04	506	0.002	4	0.46	0.004	0.13	<0.1	0.07	1.7	0.2	0.23	2	4.2	0.4
1199575	Soil	11	14	0.03	520	0.002	4	0.43	0.003	0.14	<0.1	0.07	1.9	0.2	0.22	2	4.7	0.3
1199570	Soil	16	32	0.40	289	0.010	4	1.75	0.006	0.13	0.1	0.05	2.6	0.2	0.06	5	1.7	<0.2
1199571	Soil	7	22	0.14	340	0.002	4	1.38	0.002	0.12	<0.1	0.06	2.7	0.2	<0.05	3	3.5	<0.2
1199568	Soil	14	34	0.38	381	0.015	3	1.73	0.006	0.12	0.2	0.05	2.3	0.2	<0.05	5	1.4	<0.2
1199573	Soil	10	28	0.04	543	0.004	4	0.38	0.005	0.15	<0.1	0.02	1.4	0.3	0.24	2	4.2	0.3
1199566	Soil	16	38	0.40	254	0.016	3	1.77	0.005	0.11	0.2	0.04	2.6	0.2	<0.05	5	1.6	<0.2
1199569	Soil	14	29	0.28	297	0.010	4	1.68	0.005	0.11	0.1	0.07	2.4	0.2	<0.05	4	3.2	<0.2
1199567	Soil	13	27	0.21	358	0.014	3	1.19	0.006	0.10	0.1	0.05	0.9	0.2	<0.05	5	2.0	<0.2
1199572	Soil	10	14	0.04	151	0.003	2	0.49	0.004	0.12	<0.1	0.05	1.6	0.3	0.07	3	4.0	0.5
1199565	Soil	13	42	0.37	223	0.026	2	2.05	0.005	0.09	0.2	0.06	2.7	0.2	<0.05	7	1.5	<0.2
1199562	Soil	15	34	0.40	305	0.006	2	1.82	0.009	0.12	<0.1	0.07	1.9	0.2	0.10	5	2.6	<0.2
1199552	Soil	18	25	0.39	260	0.033	2	1.38	0.006	0.07	0.2	0.05	2.3	0.1	<0.05	4	1.2	<0.2
1199556	Soil	26	27	0.79	1571	0.002	2	2.25	0.004	0.12	<0.1	0.46	4.6	0.3	<0.05	4	1.9	<0.2
1199551	Soil	12	27	0.25	135	0.016	1	1.32	0.005	0.07	0.2	0.05	0.9	0.1	<0.05	6	1.4	<0.2
1199561	Soil	13	31	0.30	348	0.012	2	1.74	0.010	0.14	0.2	0.08	1.7	0.2	0.14	5	2.3	<0.2
1199557	Soil	12	32	0.35	298	0.020	3	1.63	0.012	0.14	0.1	0.08	2.4	0.2	0.16	5	1.7	<0.2
1199555	Soil	13	26	0.28	443	0.012	2	1.40	0.007	0.11	0.1	0.17	1.8	0.2	0.12	6	1.1	<0.2
1199554	Soil	16	26	0.40	502	0.014	2	1.59	0.006	0.13	<0.1	0.07	2.4	0.3	0.08	4	1.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1199559	Soil	3.1	40.8	15.1	102	0.1	26.9	17.6	1044	3.48	9.9	0.8	5.2	2.9	13	0.2	1.4	0.3	50	0.05	0.047
1199553	Soil	2.6	37.0	12.6	96	0.1	25.0	10.5	497	2.97	10.5	1.3	3.8	0.8	17	0.4	1.4	0.3	45	0.09	0.078
1199558	Soil	2.8	79.0	13.1	105	0.2	25.4	10.0	440	4.08	10.1	1.2	11.4	2.2	38	0.3	1.5	0.2	43	0.06	0.088
1199560	Soil	4.7	87.1	20.4	121	0.3	29.2	8.1	301	4.19	16.0	1.6	16.3	1.0	57	0.2	2.7	0.3	69	0.05	0.124
1199578	Soil	10.0	48.7	13.3	240	0.8	42.2	9.2	354	2.89	19.8	3.7	6.6	3.9	60	0.9	4.4	0.2	138	0.18	0.231
1199577	Soil	8.6	81.1	13.6	217	0.5	48.6	9.0	293	3.03	13.3	4.3	12.3	2.2	42	1.1	3.1	0.2	105	0.09	0.107
1199564	Soil	4.7	62.6	14.9	152	0.2	34.0	12.0	1052	3.34	13.0	1.2	5.1	0.9	26	0.4	2.1	0.3	80	0.03	0.092
1199576	Soil	6.9	54.4	12.0	158	1.1	35.9	7.3	219	3.25	15.2	2.4	5.7	3.6	32	0.3	3.1	0.2	86	0.04	0.138
1199582	Soil	15.0	43.7	13.3	205	1.7	33.7	6.0	348	2.30	17.7	4.3	3.3	2.9	66	1.5	6.4	0.2	249	0.18	0.304
1199579	Soil	13.2	60.4	17.8	198	0.7	37.2	14.4	779	3.95	20.8	2.4	9.9	3.5	44	0.7	3.9	0.3	113	0.03	0.149
1199581	Soil	17.4	60.4	11.7	247	2.3	40.7	5.8	299	2.23	21.3	6.6	5.2	3.0	75	1.6	8.3	0.2	350	0.20	0.236
1199585	Soil	15.1	208.3	17.8	802	1.3	136.5	22.2	782	6.14	24.0	8.6	40.0	4.8	112	4.5	8.8	0.3	118	0.18	0.160
1199583	Soil	17.2	98.5	15.1	331	2.3	57.6	8.7	401	2.67	22.3	7.1	7.7	4.1	102	3.8	8.6	0.3	199	0.29	0.180
1199580	Soil	10.6	37.0	11.8	148	1.4	26.5	4.5	287	2.63	16.1	3.3	3.7	1.8	48	0.7	4.5	0.2	180	0.15	0.404
1199584	Soil	17.7	176.3	16.5	797	1.5	133.1	23.2	1078	5.85	21.6	8.6	27.8	4.5	92	5.3	8.8	0.3	147	0.16	0.147
1199563	Soil	9.6	69.3	18.3	219	0.3	55.8	17.1	806	3.65	17.0	2.5	9.6	2.1	41	0.5	4.0	0.3	118	0.10	0.125
1147493	Soil	218.3	207.8	31.2	74	21.3	28.5	0.6	19	6.92	102.0	40.7	2.7	5.9	344	1.6	68.3	0.3	1441	1.53	2.664
1147494	Soil	15.3	54.5	16.9	56	3.4	14.6	2.8	103	2.64	22.5	8.8	5.1	1.1	129	2.1	7.0	0.2	229	0.30	0.884
1147496	Soil	23.7	91.0	32.8	72	7.4	17.8	1.2	34	1.98	9.5	13.6	3.6	0.8	209	1.7	9.4	0.2	304	0.54	0.802
1147495	Soil	26.5	96.9	38.8	41	3.6	10.3	0.8	30	2.56	6.4	10.1	5.0	0.1	245	1.7	5.6	0.3	192	0.08	0.646
1147498	Soil	24.6	84.0	45.7	59	8.0	23.0	1.0	20	1.79	4.2	19.3	1.1	<0.1	331	2.3	4.9	0.3	201	0.16	0.307
1147497	Soil	9.8	572.4	30.5	606	5.4	111.8	7.4	708	2.96	17.6	10.5	9.7	1.1	267	10.7	5.5	0.3	261	0.20	0.340
1147500	Soil	1.7	198.6	11.7	659	0.6	97.8	9.0	316	4.63	12.6	2.8	17.6	2.4	366	3.1	1.7	0.2	80	0.03	0.113
1147499	Soil	7.6	95.7	15.3	568	0.7	72.6	2.0	26	3.34	13.7	5.4	7.9	0.6	184	1.5	6.9	0.2	219	0.02	0.173
1146301	Soil	13.4	82.9	47.5	301	5.4	47.2	3.0	53	3.31	34.5	6.7	5.9	0.2	696	0.9	9.3	0.3	165	0.09	0.315
1146302	Soil	26.8	146.7	49.9	54	7.5	23.9	0.7	15	1.47	5.7	21.3	7.9	0.2	120	1.3	12.3	0.2	632	0.34	0.358
1146304	Soil	82.6	104.2	47.1	1062	0.5	228.6	11.7	78	2.84	33.9	18.8	3.7	1.2	38	25.6	10.8	0.1	267	0.06	0.107
1146303	Soil	17.2	177.0	44.6	173	10.7	39.7	2.2	44	3.50	34.5	11.7	5.4	0.5	164	0.7	7.0	0.3	152	0.08	0.258
1147489	Soil	11.8	51.0	31.2	123	4.9	27.4	3.3	102	2.31	22.3	5.1	6.7	0.2	80	0.3	4.1	0.2	176	0.06	0.154
1147486	Soil	12.8	48.4	25.1	162	2.6	31.9	6.3	243	2.74	26.9	4.3	9.1	0.4	84	0.5	5.7	0.2	210	0.11	0.135

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Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1199559	Soil	13	24	0.31	220	0.027	3	1.38	0.004	0.08	0.2	0.04	1.8	0.1	<0.05	4	<0.5	<0.2
1199553	Soil	15	25	0.35	164	0.021	2	1.37	0.006	0.09	0.1	0.04	1.3	0.1	<0.05	4	1.1	<0.2
1199558	Soil	12	26	0.35	299	0.016	2	1.49	0.010	0.12	0.1	0.05	1.9	0.2	0.12	4	1.2	<0.2
1199560	Soil	13	29	0.28	284	0.010	2	1.53	0.011	0.10	0.1	0.06	1.1	0.2	0.13	5	2.2	<0.2
1199578	Soil	17	29	0.27	330	0.008	3	1.17	0.005	0.15	<0.1	0.06	2.4	0.3	<0.05	4	3.9	<0.2
1199577	Soil	14	28	0.26	527	0.004	5	1.50	0.005	0.17	0.1	0.19	3.1	0.3	<0.05	5	2.4	<0.2
1199564	Soil	13	29	0.27	243	0.010	3	1.34	0.005	0.10	<0.1	0.05	1.3	0.2	<0.05	5	1.6	<0.2
1199576	Soil	13	21	0.13	301	0.005	3	1.11	0.003	0.12	<0.1	0.09	2.3	0.2	<0.05	3	2.8	<0.2
1199582	Soil	12	35	0.12	719	0.012	4	0.85	0.005	0.12	0.2	0.06	2.0	0.4	0.06	4	5.9	<0.2
1199579	Soil	14	29	0.25	360	0.006	5	1.36	0.005	0.15	<0.1	0.07	2.2	0.3	0.08	4	3.0	<0.2
1199581	Soil	14	47	0.12	568	0.013	6	1.16	0.005	0.14	0.1	0.13	2.6	0.5	0.08	3	7.8	0.2
1199585	Soil	14	29	0.27	1156	0.006	6	1.45	0.004	0.18	<0.1	0.42	6.2	0.3	0.08	3	5.2	<0.2
1199583	Soil	19	33	0.22	957	0.021	4	0.77	0.005	0.16	0.2	0.38	3.3	0.5	0.10	3	6.7	<0.2
1199580	Soil	11	32	0.14	385	0.022	4	1.05	0.008	0.11	0.2	0.10	1.8	0.3	<0.05	4	4.4	<0.2
1199584	Soil	16	31	0.25	1210	0.007	5	1.38	0.003	0.19	0.1	0.53	5.7	0.4	0.07	3	4.8	<0.2
1199563	Soil	17	36	0.49	459	0.015	5	1.58	0.005	0.17	<0.1	0.06	2.2	0.3	0.05	5	3.2	<0.2
1147493	Soil	20	245	0.04	61	0.027	18	1.07	0.007	0.72	1.4	2.74	17.5	14.4	1.03	20	>100	0.9
1147494	Soil	13	59	0.16	885	0.013	4	1.37	0.004	0.11	0.3	0.33	1.6	2.9	0.15	5	16.6	0.4
1147496	Soil	12	69	0.07	698	0.010	11	0.97	0.004	0.19	0.4	0.36	1.8	3.3	0.27	5	25.4	0.4
1147495	Soil	13	52	0.02	1015	0.004	6	0.89	0.005	0.18	0.2	0.34	0.5	3.8	0.45	4	53.2	1.2
1147498	Soil	23	91	0.03	569	0.003	6	0.78	0.004	0.17	0.2	0.60	0.3	1.3	0.37	4	28.5	0.3
1147497	Soil	12	53	0.10	607	0.007	8	1.95	0.009	0.12	0.1	0.25	7.6	1.1	0.23	3	20.7	0.3
1147500	Soil	7	27	0.04	345	0.002	5	0.83	0.001	0.10	<0.1	0.11	7.1	0.4	0.09	1	2.5	<0.2
1147499	Soil	10	21	0.03	374	0.003	6	0.63	0.002	0.13	<0.1	0.10	3.3	0.5	0.10	2	5.1	<0.2
1146301	Soil	15	46	0.05	494	0.006	6	0.73	0.004	0.15	0.2	0.43	1.3	1.0	0.38	4	11.0	<0.2
1146302	Soil	19	142	0.04	647	0.005	14	0.70	0.006	0.18	0.2	0.80	0.7	2.1	0.30	6	22.9	0.4
1146304	Soil	32	15	0.04	592	0.003	7	0.64	0.001	0.10	0.3	0.69	1.7	2.3	0.07	2	8.6	<0.2
1146303	Soil	20	89	0.05	254	0.005	7	0.68	0.003	0.26	0.2	1.28	1.1	0.9	0.76	4	18.9	0.2
1147489	Soil	17	43	0.09	383	0.003	4	1.02	0.004	0.10	0.1	0.88	0.2	0.7	0.23	4	20.9	0.3
1147486	Soil	14	41	0.20	314	0.011	4	0.96	0.005	0.12	0.1	0.47	0.6	0.8	0.19	4	12.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1147487	Soil		8.1	81.1	15.1	397	0.8	57.0	5.9	37	3.70	27.4	2.7	11.9	1.7	88	0.5	3.6	0.3	69	0.02	0.062
1147488	Soil		12.5	79.5	20.6	373	1.3	60.9	6.2	115	3.75	31.3	3.1	10.4	1.2	114	0.7	5.3	0.2	125	0.04	0.099
1147492	Soil		78.8	280.2	27.3	2576	5.7	332.8	10.4	260	3.02	78.8	15.5	6.9	1.4	54	43.4	55.9	0.1	648	0.48	0.123
1147491	Soil		2.7	98.1	23.5	89	0.7	14.1	1.9	41	3.03	21.6	9.3	42.1	1.2	581	0.1	1.6	0.3	14	0.03	0.200
1146307	Soil		1.7	126.1	20.2	321	0.4	57.2	6.7	202	5.71	8.5	1.4	12.4	1.7	87	1.8	1.1	0.1	25	0.02	0.074
1147490	Soil		8.5	108.6	27.8	266	3.9	57.0	6.3	149	3.36	23.8	4.4	8.6	0.4	237	1.0	5.8	0.3	104	0.04	0.125
1146306	Soil		5.0	35.6	45.6	51	1.0	6.4	0.8	60	11.05	17.6	0.9	18.4	1.1	155	<0.1	3.1	0.6	41	0.03	0.227
1146308	Soil		1.7	119.8	18.8	325	0.4	56.7	6.4	178	5.73	8.7	1.3	11.4	1.5	85	1.7	1.4	0.3	25	0.02	0.072
1146309	Soil		2.3	111.3	11.7	500	0.9	71.9	6.2	135	5.19	21.0	3.9	12.3	2.0	219	0.2	1.5	0.1	24	0.02	0.137
1146305	Soil		4.6	40.7	45.3	53	1.1	6.7	1.1	59	10.65	17.2	1.0	23.4	2.3	205	<0.1	3.4	0.5	48	0.04	0.224
1147474	Soil		2.7	39.9	16.8	86	0.5	18.7	4.8	175	2.53	10.9	1.1	7.9	1.2	31	0.3	1.3	0.2	43	0.08	0.062
1147480	Soil		2.1	179.8	27.6	360	0.8	51.8	7.7	122	3.16	27.0	2.8	10.2	1.5	326	1.5	1.2	0.2	120	0.11	0.168
1147485	Soil		13.3	227.8	33.9	509	5.6	113.8	5.3	767	3.12	58.8	9.5	3.2	1.1	243	8.1	7.5	0.2	192	0.16	0.430
1147481	Soil		9.6	97.7	32.7	678	6.2	91.1	5.1	505	3.62	24.8	7.2	6.0	3.0	290	5.5	4.9	0.2	208	1.06	0.741
1147482	Soil		46.4	168.9	49.3	8	6.2	18.6	<0.1	2	0.72	3.6	16.7	3.6	0.2	124	3.1	14.0	0.2	305	0.04	0.043
1147478	Soil		1.0	25.7	15.2	103	0.3	7.7	1.9	37	1.74	12.7	0.4	3.3	0.6	65	0.1	0.4	0.3	21	<0.01	0.040
1147479	Soil		1.1	42.8	22.7	186	0.1	20.3	3.7	38	1.52	12.9	0.4	7.4	0.6	25	0.2	0.4	0.2	22	<0.01	0.025
1147475	Soil		1.3	32.3	18.1	28	0.8	6.4	0.7	10	1.73	13.2	0.5	0.8	1.5	18	<0.1	<0.1	0.3	18	0.01	0.039
1147484	Soil		4.3	64.9	41.3	55	3.1	12.2	0.8	24	1.59	12.6	6.6	4.5	0.3	289	0.2	2.1	0.1	137	1.40	1.015
1147483	Soil		14.4	163.2	38.0	158	5.6	25.5	1.1	17	1.40	24.0	9.5	7.2	0.3	151	1.3	8.2	0.2	124	0.04	0.081
1147477	Soil		2.1	21.4	21.9	146	0.6	22.5	5.3	47	3.31	13.9	0.8	0.6	0.6	83	0.2	0.5	0.2	30	0.03	0.108
1147476	Soil		0.8	20.4	12.8	56	0.4	10.4	3.0	37	2.70	9.2	0.3	<0.5	0.9	22	<0.1	<0.1	0.2	14	0.02	0.069
1146492	Soil		2.7	39.1	17.9	102	<0.1	23.8	12.0	357	3.63	13.4	0.7	4.2	1.3	20	0.3	1.3	0.1	73	0.08	0.080
1146491	Soil		1.9	30.4	14.9	94	<0.1	14.7	9.5	596	3.35	5.1	0.5	2.4	0.7	10	0.4	0.7	0.1	63	0.07	0.111
1146494	Soil		2.0	46.8	13.9	85	<0.1	15.2	8.9	395	2.46	3.9	0.6	3.9	0.3	12	0.2	0.5	<0.1	48	0.07	0.100
1146493	Soil		2.4	40.1	16.3	96	<0.1	17.6	9.7	736	3.02	5.9	0.7	3.3	0.3	10	0.6	0.8	<0.1	67	0.06	0.120
1146495	Soil		5.1	65.0	24.0	118	<0.1	29.9	19.4	945	3.44	12.7	1.0	7.9	1.3	23	0.3	1.4	0.1	68	0.18	0.176
1146496	Soil		1.8	30.7	14.0	73	0.1	12.1	8.2	571	2.52	5.0	0.6	2.0	0.6	8	0.4	0.9	0.2	45	0.07	0.149
1146497	Soil		1.7	20.6	14.1	74	<0.1	15.1	9.2	424	3.01	7.0	0.5	1.3	0.1	12	<0.1	0.8	<0.1	59	0.05	0.086
1146498	Soil		1.0	40.3	10.6	91	<0.1	22.2	16.7	1279	2.88	4.4	0.5	1.6	2.2	16	<0.1	0.5	<0.1	37	0.19	0.156

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1147487	Soil		10	23	0.05	261	0.002	5	0.58	0.003	0.21	<0.1	0.26	2.7	0.6	0.31	2	6.4	<0.2
1147488	Soil		11	28	0.08	381	0.004	5	0.81	0.004	0.18	0.1	0.20	2.3	0.7	0.27	3	8.1	<0.2
1147492	Soil		33	36	0.08	585	0.004	7	0.68	0.002	0.14	0.2	3.82	3.6	0.9	<0.05	2	19.6	0.3
1147491	Soil		9	26	0.02	287	0.002	5	0.45	0.004	0.27	<0.1	0.53	5.2	0.6	0.73	2	2.6	<0.2
1146307	Soil		4	13	0.04	318	0.002	6	0.63	0.004	0.21	<0.1	0.09	5.8	0.3	0.39	3	2.0	<0.2
1147490	Soil		9	20	0.03	257	0.004	5	0.44	0.003	0.13	<0.1	0.12	2.3	0.6	0.26	2	4.6	<0.2
1146306	Soil		4	18	0.03	23	0.008	5	0.31	0.011	1.55	<0.1	0.09	2.0	2.0	3.77	3	2.9	<0.2
1146308	Soil		4	13	0.04	317	0.002	6	0.59	0.004	0.19	<0.1	0.06	5.2	0.3	0.33	3	2.4	<0.2
1146309	Soil		10	14	0.02	288	0.001	2	0.45	0.003	0.11	<0.1	0.34	3.0	0.5	0.21	<1	2.7	<0.2
1146305	Soil		9	19	0.03	111	0.010	6	0.33	0.010	1.45	<0.1	0.05	2.0	1.9	3.44	3	2.7	<0.2
1147474	Soil		8	24	0.25	238	0.013	2	0.99	0.007	0.06	0.1	0.04	1.5	0.1	<0.05	3	2.2	<0.2
1147480	Soil		4	14	0.03	1074	0.001	5	0.68	0.003	0.17	<0.1	0.10	6.0	0.2	0.11	1	5.9	0.3
1147485	Soil		14	56	0.06	589	0.006	4	1.19	0.003	0.09	0.2	1.39	3.6	0.9	0.14	3	29.6	0.3
1147481	Soil		14	57	0.05	342	0.003	17	1.15	0.005	0.34	0.1	1.06	5.0	0.7	0.41	3	15.9	0.2
1147482	Soil		5	35	0.03	480	0.003	8	0.45	0.002	0.13	0.7	8.18	1.2	5.7	0.19	3	14.3	0.3
1147478	Soil		2	7	0.01	655	<0.001	3	0.34	0.004	0.16	<0.1	0.04	2.0	<0.1	0.20	1	1.1	<0.2
1147479	Soil		3	7	0.02	355	<0.001	5	0.46	0.003	0.14	<0.1	0.06	1.6	0.1	<0.05	1	1.6	<0.2
1147475	Soil		3	12	0.05	313	<0.001	<1	0.64	0.007	0.09	<0.1	0.11	1.3	<0.1	0.08	2	2.3	<0.2
1147484	Soil		14	42	0.07	498	0.010	17	0.96	0.004	0.22	0.1	0.56	2.0	0.6	0.15	3	13.2	0.2
1147483	Soil		23	43	0.03	644	0.003	4	0.56	0.003	0.12	0.2	2.83	1.3	1.0	0.21	2	10.6	<0.2
1147477	Soil		3	10	<0.01	580	<0.001	3	0.47	0.007	0.14	<0.1	0.17	2.3	0.2	0.29	2	2.2	<0.2
1147476	Soil		3	6	<0.01	319	<0.001	1	0.38	0.006	0.10	<0.1	0.10	1.7	<0.1	0.12	<1	1.5	<0.2
1146492	Soil		16	32	0.71	154	0.019	3	1.83	0.005	0.13	<0.1	0.05	2.1	0.2	<0.05	6	1.2	<0.2
1146491	Soil		17	24	0.58	175	0.011	4	1.60	0.003	0.17	<0.1	0.05	1.2	0.1	<0.05	6	1.2	<0.2
1146494	Soil		16	22	0.81	156	0.002	4	1.71	0.006	0.16	<0.1	0.03	0.3	0.1	<0.05	6	1.3	<0.2
1146493	Soil		16	28	0.70	165	0.005	3	1.80	0.003	0.14	<0.1	0.05	0.6	0.2	<0.05	7	1.3	<0.2
1146495	Soil		22	30	1.25	200	0.004	3	2.12	0.005	0.15	<0.1	0.05	1.3	0.2	<0.05	7	1.8	<0.2
1146496	Soil		14	19	0.43	136	0.008	2	1.53	0.008	0.09	<0.1	0.04	0.7	0.1	0.07	5	<0.5	<0.2
1146497	Soil		14	25	0.33	152	0.007	2	1.38	0.004	0.07	<0.1	0.02	0.4	0.1	<0.05	5	1.3	<0.2
1146498	Soil		19	28	0.74	103	0.002	<1	1.76	0.004	0.10	<0.1	0.02	2.1	<0.1	<0.05	5	1.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1146500	Soil	2.6	29.9	17.0	86	<0.1	22.6	18.3	813	3.11	10.2	0.7	3.5	0.6	13	0.3	1.4	0.3	45	0.09	0.095
1146499	Soil	1.2	48.6	11.8	104	<0.1	23.9	18.2	1160	3.07	5.9	0.6	2.0	2.5	17	0.3	0.9	0.2	35	0.19	0.182
1148151	Soil	1.8	29.0	11.4	80	<0.1	13.0	10.6	544	2.81	6.9	0.6	3.3	0.7	10	0.4	0.9	0.2	44	0.07	0.169
1146468	Soil	11.9	86.3	26.5	288	0.7	41.0	16.6	501	3.94	21.6	2.8	8.5	2.4	34	2.9	4.4	0.2	108	0.41	0.215
1146467	Soil	7.2	38.7	20.7	152	0.9	25.2	8.9	460	2.28	8.7	1.6	2.6	1.2	66	1.1	2.2	0.1	28	1.02	0.127
1146469	Soil	13.0	75.3	20.9	239	0.2	33.1	15.9	818	2.97	13.5	1.8	4.2	1.2	42	1.6	4.0	0.2	55	0.36	0.225
1146470	Soil	4.2	71.4	18.1	153	0.6	34.3	14.9	1161	3.53	11.8	2.3	8.3	3.7	49	1.4	2.5	0.2	75	0.50	0.257
1146471	Soil	4.6	42.2	16.8	160	0.3	23.2	8.9	492	2.80	8.8	1.6	3.8	1.4	37	0.7	2.1	0.2	68	0.46	0.287
1146472	Soil	16.1	106.6	21.6	297	0.9	36.3	17.1	286	3.85	20.4	3.7	9.4	4.6	40	1.1	3.7	0.3	136	0.44	0.235
1146473	Soil	3.1	52.8	22.5	113	<0.1	28.7	22.7	882	3.14	10.6	0.9	5.7	1.9	15	0.6	1.7	0.2	67	0.10	0.084
1146474	Soil	2.0	75.6	19.3	147	<0.1	36.8	27.3	873	3.31	7.5	1.1	6.2	4.2	25	0.5	1.4	0.2	81	0.19	0.169
1146475	Soil	3.2	36.2	16.2	88	0.1	19.6	9.1	751	3.11	9.8	1.1	4.0	1.3	22	0.5	1.3	0.2	70	0.14	0.187
1146476	Soil	2.6	26.5	12.2	75	0.2	15.0	7.5	942	2.32	7.7	1.1	3.6	0.9	31	0.5	0.9	0.1	56	0.39	0.201
1146477	Soil	2.7	49.2	17.1	90	<0.1	22.4	14.2	514	3.75	20.8	1.1	4.0	1.3	14	0.3	2.4	0.4	76	0.11	0.174
1146478	Soil	5.1	58.3	18.1	110	<0.1	24.1	13.1	491	3.48	12.8	1.1	9.1	1.8	17	0.3	1.7	0.2	69	0.09	0.178
1146480	Soil	1.4	21.4	7.0	50	<0.1	11.3	4.2	145	1.57	4.3	0.5	1.5	0.3	11	0.1	0.9	0.1	39	0.05	0.079
1146479	Soil	4.0	72.9	20.7	131	0.3	29.1	14.0	759	4.09	12.9	2.4	9.5	2.6	70	0.4	1.6	0.2	69	0.95	0.204
1146482	Soil	4.5	101.3	18.3	108	<0.1	21.7	17.7	584	4.75	11.7	1.2	3.2	1.5	23	0.2	1.8	0.3	67	0.19	0.307
1146481	Soil	2.7	48.6	17.1	111	<0.1	19.0	18.1	1200	3.31	7.5	0.7	4.0	1.2	12	0.4	1.3	0.2	54	0.06	0.148
1146484	Soil	2.3	26.2	11.4	67	<0.1	13.0	8.2	800	3.08	7.8	0.6	1.6	0.2	9	0.3	1.0	0.2	56	0.04	0.108
1146483	Soil	1.9	67.2	18.6	90	<0.1	24.1	19.4	1652	4.07	9.3	0.9	3.4	2.2	16	0.3	1.3	0.2	57	0.15	0.170
1146486	Soil	1.0	15.8	6.3	34	<0.1	6.5	2.9	152	2.21	3.2	0.3	<0.5	<0.1	6	0.1	0.5	0.2	47	0.03	0.124
1146485	Soil	1.7	32.3	16.3	129	<0.1	16.6	12.7	2160	2.94	7.1	0.8	1.8	0.7	29	1.5	0.8	0.2	46	0.31	0.221
1146488	Soil	2.4	54.7	27.6	86	0.1	29.7	27.4	5459	3.37	11.1	1.4	6.4	2.0	16	0.3	1.4	0.2	54	0.19	0.163
1146487	Soil	2.1	33.7	17.8	91	<0.1	16.5	11.4	1185	3.08	8.2	0.7	1.8	0.4	12	0.5	1.2	0.2	56	0.06	0.122
1146490	Soil	11.4	79.2	34.7	155	<0.1	44.0	26.7	1499	4.08	24.0	1.8	9.9	3.8	33	0.6	2.5	0.2	82	0.28	0.188
1146489	Soil	2.1	42.1	10.7	69	0.1	16.6	13.3	325	2.30	10.5	0.6	1.8	0.4	22	0.3	1.7	0.2	36	0.06	0.064
1157604	Soil	8.4	78.3	11.5	176	2.3	27.9	6.0	303	1.38	16.1	6.0	6.1	0.5	65	4.0	4.9	0.1	170	0.25	0.205
1157603	Soil	19.5	99.4	15.6	363	2.2	51.7	4.7	106	1.96	22.2	8.0	3.7	0.5	75	4.7	8.0	0.2	209	0.26	0.201
1157605	Soil	25.2	131.1	19.7	510	4.9	71.3	3.0	121	2.12	32.8	9.8	5.5	0.2	23	4.5	15.8	0.2	257	0.05	0.102



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1146500	Soil	12	24	0.43	154	0.005	1	1.34	0.004	0.05	0.1	0.04	0.8	0.1	0.06	4	<0.5	<0.2
1146499	Soil	17	29	0.76	112	0.002	1	1.70	0.004	0.06	<0.1	0.03	2.0	<0.1	<0.05	4	<0.5	<0.2
1148151	Soil	11	24	0.33	173	0.006	<1	1.62	0.005	0.04	<0.1	0.03	0.8	<0.1	0.06	5	<0.5	<0.2
1146468	Soil	21	29	1.14	211	0.004	2	1.81	0.004	0.10	<0.1	0.15	2.1	0.4	<0.05	6	3.6	<0.2
1146467	Soil	26	10	0.59	158	0.007	4	1.02	0.014	0.07	<0.1	0.22	2.2	0.3	0.06	2	1.0	<0.2
1146469	Soil	12	16	0.55	168	0.004	2	1.05	0.005	0.15	<0.1	0.10	1.3	0.3	<0.05	4	2.3	<0.2
1146470	Soil	31	30	1.77	246	0.005	2	2.41	0.004	0.10	<0.1	0.16	2.9	0.2	<0.05	5	1.9	<0.2
1146471	Soil	15	21	0.80	258	0.005	2	1.37	0.004	0.09	<0.1	0.07	1.2	0.2	0.05	4	0.8	<0.2
1146472	Soil	22	37	2.09	108	0.002	1	2.20	0.004	0.06	<0.1	0.17	2.3	0.2	<0.05	6	3.6	<0.2
1146473	Soil	16	31	1.28	141	0.008	2	2.00	0.004	0.07	<0.1	0.05	2.1	0.3	<0.05	6	<0.5	<0.2
1146474	Soil	22	39	2.59	134	0.006	2	2.78	0.003	0.12	<0.1	0.05	3.0	0.2	<0.05	9	<0.5	<0.2
1146475	Soil	15	31	1.03	185	0.006	1	1.89	0.004	0.07	<0.1	0.06	1.3	0.2	<0.05	7	<0.5	<0.2
1146476	Soil	22	21	0.48	170	0.004	1	1.22	0.004	0.04	<0.1	0.07	1.4	<0.1	<0.05	4	<0.5	<0.2
1146477	Soil	10	33	0.91	180	0.005	2	1.61	0.004	0.07	<0.1	0.03	1.2	0.1	<0.05	7	0.6	<0.2
1146478	Soil	12	30	1.07	126	0.007	1	1.93	0.004	0.07	0.1	0.05	1.4	0.2	<0.05	6	0.7	<0.2
1146480	Soil	9	15	0.54	92	0.003	<1	1.08	0.010	0.06	<0.1	0.03	0.5	0.1	<0.05	5	<0.5	<0.2
1146479	Soil	30	20	0.40	287	0.003	<1	1.19	0.004	0.06	<0.1	0.11	4.1	<0.1	<0.05	3	1.3	<0.2
1146482	Soil	12	28	1.04	91	0.006	1	1.66	0.004	0.09	<0.1	0.05	1.4	0.1	<0.05	7	0.5	<0.2
1146481	Soil	11	29	1.23	92	0.004	2	1.74	0.006	0.08	<0.1	0.04	1.2	0.1	<0.05	7	<0.5	<0.2
1146484	Soil	10	22	0.32	96	0.004	<1	1.22	0.005	0.05	<0.1	0.02	0.5	<0.1	<0.05	5	<0.5	<0.2
1146483	Soil	15	26	1.05	148	0.003	1	2.09	0.004	0.08	<0.1	0.03	2.5	0.2	<0.05	6	<0.5	<0.2
1146486	Soil	7	16	0.14	57	0.003	<1	0.74	0.005	0.04	<0.1	0.03	0.3	<0.1	<0.05	5	<0.5	<0.2
1146485	Soil	15	22	0.51	211	0.007	1	1.30	0.007	0.08	<0.1	0.02	1.0	<0.1	<0.05	5	<0.5	<0.2
1146488	Soil	24	27	0.66	307	0.005	<1	1.98	0.003	0.08	<0.1	0.06	3.1	0.1	<0.05	6	<0.5	<0.2
1146487	Soil	14	24	0.40	151	0.006	1	1.39	0.005	0.07	<0.1	0.03	0.6	<0.1	<0.05	6	<0.5	<0.2
1146490	Soil	23	34	1.75	229	0.003	2	2.56	0.003	0.11	<0.1	0.05	3.3	0.2	<0.05	7	1.0	<0.2
1146489	Soil	9	17	0.29	70	0.007	<1	1.07	0.009	0.05	0.1	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1157604	Soil	8	27	0.08	304	0.004	3	0.53	0.007	0.07	0.1	0.25	1.0	0.4	0.08	2	4.5	<0.2
1157603	Soil	9	29	0.10	352	0.003	2	0.58	0.003	0.09	0.2	0.35	1.4	0.5	0.06	2	5.9	<0.2
1157605	Soil	8	35	0.04	220	0.002	2	0.36	0.006	0.06	0.2	0.45	1.0	0.6	0.06	2	6.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1157606	Soil	16.0	146.6	27.0	287	8.9	46.9	3.7	114	1.91	16.4	12.3	7.5	0.6	62	9.8	6.1	0.3	145	0.26	0.230
1157607	Soil	22.2	95.2	22.3	401	3.5	49.4	4.3	200	2.07	26.4	9.4	3.8	1.4	87	5.7	11.2	0.2	330	0.35	0.259
1157608	Soil	7.6	71.5	16.1	144	0.5	37.1	7.8	229	3.96	9.8	1.4	4.0	0.2	13	0.5	2.2	0.4	42	0.03	0.077
1157609	Soil	5.4	152.5	19.4	226	0.3	49.2	16.1	505	5.93	11.0	1.6	7.3	0.6	25	0.5	2.5	0.4	45	0.04	0.122
1157610	Soil	3.1	37.0	11.1	89	0.2	22.0	8.3	587	2.79	5.0	0.8	1.5	0.4	10	0.4	1.0	0.2	21	0.03	0.046
1157611	Soil	5.6	66.6	17.2	181	0.5	38.3	12.0	553	3.83	8.7	1.2	4.9	0.3	39	0.8	2.1	0.3	42	0.03	0.105
1157612	Soil	14.7	81.6	26.6	662	0.8	124.0	26.8	614	4.05	16.7	2.7	11.2	1.7	16	3.0	3.9	0.4	32	0.02	0.062
1157613	Soil	14.2	75.6	24.5	621	0.8	114.0	24.5	544	3.92	16.3	2.5	8.3	1.4	15	2.7	3.8	0.4	31	0.02	0.064
1157614	Soil	4.0	49.3	11.6	224	0.3	33.6	7.3	275	2.74	8.0	0.9	1.1	0.4	19	1.0	2.0	0.3	36	0.02	0.064
1157592	Soil	5.7	69.0	17.7	192	0.1	28.6	13.2	888	4.09	8.6	1.4	5.2	0.6	40	0.7	1.9	0.3	45	0.25	0.176
1157591	Soil	1.8	55.1	26.0	9	1.6	3.0	0.3	11	0.86	9.3	1.6	12.1	1.1	143	0.4	1.1	0.3	51	0.02	0.035
1157593	Soil	13.3	61.9	23.8	196	0.2	40.2	18.0	548	4.27	20.9	4.4	4.4	3.3	39	0.8	3.1	0.2	47	0.15	0.206
1157594	Soil	10.4	127.0	28.2	491	0.6	56.2	40.9	748	4.82	23.5	4.5	10.5	4.3	64	1.3	5.0	0.3	71	0.17	0.341
1157595	Soil	9.6	78.8	22.7	311	0.4	61.5	28.0	1334	4.11	17.0	2.4	16.3	1.7	38	1.6	3.7	0.3	62	0.07	0.149
1157596	Soil	8.5	43.6	21.5	190	0.2	40.7	11.0	3168	4.24	10.5	1.5	2.8	0.7	19	0.6	2.2	0.2	34	0.08	0.069
1157597	Soil	61.0	107.6	20.5	1200	1.4	180.1	14.1	454	3.24	33.8	10.0	11.4	3.0	101	13.8	19.8	0.2	174	0.35	0.090
1157598	Soil	14.4	102.7	25.3	387	0.8	73.3	20.4	1349	3.94	19.3	4.3	17.3	0.7	45	1.5	6.0	0.4	77	0.05	0.104
1157599	Soil	6.3	21.2	9.8	124	2.3	18.4	1.7	22	0.96	7.8	1.5	2.6	0.1	30	0.4	2.6	0.1	78	0.03	0.059
1157600	Soil	14.1	184.9	14.9	358	5.3	53.2	5.4	212	1.72	25.6	7.6	7.2	2.8	102	6.8	10.1	0.2	453	0.38	0.234
1157602	Soil	21.9	89.5	23.7	155	7.1	28.4	1.4	29	1.46	15.8	9.4	4.1	0.2	83	2.9	10.3	0.2	359	0.13	0.177
1157601	Soil	39.8	258.5	38.5	360	17.0	76.0	1.4	126	1.99	26.1	18.6	6.3	2.0	203	13.9	19.3	0.2	831	0.51	0.274
1157616	Soil	9.3	67.3	27.1	195	0.6	38.2	10.2	898	4.17	27.6	1.4	4.5	0.4	43	0.3	4.5	0.4	107	0.03	0.141
1157615	Soil	14.7	84.7	19.2	332	1.3	61.2	9.0	488	3.08	24.8	3.8	9.9	0.9	74	2.1	7.9	0.3	139	0.04	0.126
1157617	Soil	5.9	24.8	17.7	88	0.5	15.5	4.2	392	2.48	15.5	1.1	3.6	0.6	28	0.3	2.2	0.3	83	0.04	0.123
1157618	Soil	6.3	85.2	12.1	168	0.8	29.0	4.8	137	1.89	8.6	1.1	18.0	0.1	40	0.6	2.2	0.2	57	0.05	0.102
1157619	Soil	7.0	58.3	19.6	195	1.2	37.9	8.0	291	3.26	18.7	1.6	6.4	1.6	43	0.5	3.6	0.3	89	0.02	0.099
1157620	Soil	8.1	51.8	17.7	207	1.0	35.4	9.5	683	2.55	19.0	3.3	12.4	1.1	46	0.8	4.1	0.3	95	0.06	0.120
1157621	Soil	5.2	30.0	13.1	123	0.4	19.4	4.2	146	1.95	11.4	1.0	1.8	0.6	20	0.3	2.3	0.2	65	0.02	0.073
1157622	Soil	8.1	61.3	16.6	248	0.9	49.7	14.2	740	2.86	21.7	3.5	11.4	3.8	43	1.0	4.4	0.3	84	0.11	0.126
1157623	Soil	7.4	38.4	14.3	182	0.9	31.7	6.1	221	2.76	16.9	1.6	5.9	1.1	33	0.4	3.4	0.3	82	0.06	0.120

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000316.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.05	1	0.5	0.2		
1157606	Soil		8	35	0.08	405	0.003	1	0.75	0.006	0.08	0.1	0.64	1.9	0.5	0.07	3	4.2	<0.2
1157607	Soil		9	38	0.09	326	0.005	3	0.58	0.003	0.11	0.2	0.17	2.1	0.8	0.08	3	6.1	0.2
1157608	Soil		8	10	0.04	160	0.003	2	0.50	0.004	0.10	0.1	0.06	1.0	0.1	<0.05	3	0.9	<0.2
1157609	Soil		9	21	0.16	170	0.005	1	1.13	0.003	0.08	<0.1	0.05	1.6	0.1	0.06	5	1.0	<0.2
1157610	Soil		6	10	0.10	183	0.004	1	0.78	0.011	0.06	<0.1	0.05	0.9	<0.1	<0.05	3	0.9	<0.2
1157611	Soil		8	14	0.08	316	0.003	1	0.71	0.004	0.11	<0.1	0.05	0.9	0.1	0.07	3	0.9	<0.2
1157612	Soil		9	12	0.09	234	0.003	2	0.69	0.002	0.15	<0.1	0.26	2.9	0.3	<0.05	2	4.4	<0.2
1157613	Soil		8	11	0.08	229	0.003	2	0.66	0.003	0.12	<0.1	0.22	2.6	0.2	<0.05	2	3.9	<0.2
1157614	Soil		6	8	0.03	149	0.005	2	0.43	0.005	0.07	<0.1	0.03	1.0	0.1	<0.05	2	1.4	<0.2
1157592	Soil		10	17	0.30	403	0.003	2	1.02	0.005	0.10	<0.1	0.09	1.2	0.2	0.05	5	1.4	<0.2
1157591	Soil		6	34	<0.01	536	0.001	1	0.20	0.002	0.16	<0.1	0.59	1.5	0.3	0.26	2	5.1	<0.2
1157593	Soil		18	19	0.57	401	0.005	3	1.28	0.002	0.17	<0.1	0.12	2.2	0.3	<0.05	4	1.5	<0.2
1157594	Soil		18	22	0.53	499	0.007	3	1.45	0.002	0.19	<0.1	0.22	3.0	0.4	0.07	4	3.9	<0.2
1157595	Soil		8	16	0.15	434	0.004	2	0.88	0.002	0.12	<0.1	0.11	2.4	0.3	0.07	3	2.1	<0.2
1157596	Soil		5	10	0.05	310	0.003	2	0.77	0.005	0.06	0.1	0.16	1.5	0.1	<0.05	3	0.8	<0.2
1157597	Soil		10	9	0.08	692	0.002	3	0.32	0.003	0.14	<0.1	1.33	3.8	1.5	0.13	1	5.3	<0.2
1157598	Soil		7	11	0.04	649	0.003	2	0.56	0.004	0.12	<0.1	0.24	2.5	0.3	0.11	2	2.0	<0.2
1157599	Soil		5	14	0.02	117	0.005	2	0.25	0.009	0.04	<0.1	0.22	0.3	0.2	<0.05	2	2.1	<0.2
1157600	Soil		11	78	0.12	696	0.009	4	0.55	0.004	0.08	0.2	0.48	2.5	0.8	0.07	3	8.9	0.2
1157602	Soil		9	77	0.03	457	0.005	3	0.45	0.005	0.09	0.2	0.19	0.7	1.5	0.15	4	13.2	0.2
1157601	Soil		7	189	0.03	398	0.005	9	0.54	0.006	0.17	0.3	0.71	3.3	1.9	0.49	5	37.7	0.3
1157616	Soil		9	17	0.07	259	0.007	1	0.69	0.004	0.12	0.1	0.03	1.0	0.2	0.11	4	2.6	0.2
1157615	Soil		11	27	0.12	447	0.006	2	0.88	0.004	0.10	0.1	0.18	1.5	0.5	0.09	3	4.7	<0.2
1157617	Soil		10	17	0.10	271	0.008	<1	0.76	0.003	0.07	0.2	0.06	0.7	0.2	<0.05	4	1.3	<0.2
1157618	Soil		5	11	0.03	220	0.005	2	0.46	0.008	0.07	<0.1	0.03	0.5	0.1	<0.05	2	1.5	<0.2
1157619	Soil		9	19	0.10	312	0.005	3	0.88	0.003	0.12	0.1	0.09	1.8	0.2	0.11	4	1.9	<0.2
1157620	Soil		13	21	0.15	296	0.008	2	0.93	0.003	0.10	0.2	0.24	1.5	0.2	0.08	3	2.4	<0.2
1157621	Soil		9	11	0.07	159	0.007	2	0.63	0.003	0.06	0.2	0.04	0.9	0.2	<0.05	4	0.9	<0.2
1157622	Soil		16	22	0.24	242	0.012	3	1.10	0.003	0.09	0.3	0.13	2.3	0.2	<0.05	3	2.2	<0.2
1157623	Soil		12	20	0.15	179	0.008	2	0.83	0.004	0.08	0.2	0.07	1.2	0.2	<0.05	4	2.1	<0.2

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Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1157624	Soil	7.1	32.0	12.8	151	2.3	24.1	3.8	149	2.10	11.5	1.5	2.9	0.5	26	0.3	3.2	0.2	95	0.03	0.102
1157625	Soil	12.5	49.8	15.9	243	3.1	44.1	6.2	303	2.86	20.7	5.3	6.4	2.5	73	0.9	6.4	0.3	164	0.18	0.351
1131195	Soil	5.0	81.1	20.3	385	0.7	134.4	45.3	8556	8.70	9.1	2.4	14.3	4.0	61	7.3	1.4	0.2	27	0.62	0.070
1131196	Soil	2.1	98.3	10.9	161	0.3	28.0	10.0	367	4.19	18.2	1.6	23.2	1.1	57	0.3	1.7	0.2	27	0.03	0.112
1131197	Soil	3.3	61.5	16.1	104	0.7	48.4	10.2	567	3.44	55.7	2.4	27.3	3.7	347	0.5	2.8	0.3	99	0.06	0.152
1131198	Soil	5.9	77.8	19.7	96	1.3	19.0	4.4	187	3.93	17.8	1.7	27.9	0.6	64	0.5	2.6	0.3	66	0.03	0.122
1131199	Soil	4.1	99.5	18.7	296	0.5	106.1	64.1	6541	5.08	13.0	2.0	9.2	1.7	77	3.9	2.1	0.3	59	0.09	0.193
1131200	Soil	5.2	73.3	15.1	177	0.4	37.2	14.4	1347	3.55	15.4	1.4	10.0	0.8	34	0.3	2.3	0.3	60	0.08	0.188
1131201	Soil	3.8	113.9	15.6	146	0.2	36.8	14.0	1184	2.64	16.2	0.8	30.4	0.3	47	0.6	2.2	0.5	54	0.02	0.086
1131202	Soil	3.6	100.3	20.9	158	0.5	28.9	8.1	370	3.25	92.7	0.9	26.7	0.2	67	0.3	7.6	0.4	80	0.03	0.117
1131203	Soil	17.9	862.0	38.7	301	1.0	141.6	35.7	4629	9.51	97.8	5.4	8.6	4.8	178	3.8	8.3	0.7	94	0.04	0.163
1131204	Soil	6.2	72.7	19.4	142	0.4	27.2	7.7	601	3.63	52.6	1.5	3.5	0.4	45	0.3	4.1	0.4	98	0.05	0.169
1131205	Soil	8.4	53.2	16.5	193	0.5	36.0	8.8	591	2.87	22.6	2.7	4.6	0.8	45	0.6	4.6	0.2	107	0.11	0.167
1131206	Soil	4.2	51.1	8.2	97	<0.1	22.0	6.6	432	2.01	11.5	0.6	3.6	0.1	8	0.2	2.1	0.3	79	0.01	0.040
1131218	Soil	6.5	58.4	14.4	188	0.7	33.6	9.7	550	2.38	24.4	2.9	5.4	2.7	49	1.2	5.5	0.2	69	0.17	0.142
1131221	Soil	5.3	45.8	11.5	155	0.5	27.1	6.9	270	2.28	17.2	2.2	5.1	2.5	24	0.5	3.6	0.2	76	0.06	0.094
1131223	Soil	2.8	18.2	6.9	46	0.3	7.5	1.8	93	0.82	7.2	0.5	1.2	0.8	10	<0.1	1.4	0.1	47	0.02	0.023
1131222	Soil	5.5	57.5	12.7	113	0.3	19.1	3.9	167	1.75	13.8	1.4	4.9	0.3	42	0.3	2.5	0.2	79	0.21	0.080
1131220	Soil	5.4	53.2	12.2	166	0.4	31.4	8.9	389	2.35	17.1	2.6	6.1	2.6	26	0.6	3.6	0.2	75	0.08	0.098
1131212	Soil	4.8	25.4	11.7	99	0.2	14.6	3.0	115	1.48	11.4	0.7	1.8	0.2	16	0.2	2.3	0.2	87	0.01	0.045



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1157624	Soil	8	16	0.06	193	0.007	2	0.83	0.007	0.07	0.1	0.10	0.8	0.2	<0.05	4	2.0	<0.2
1157625	Soil	12	32	0.12	356	0.008	2	0.96	0.003	0.11	0.2	0.18	2.0	0.4	0.10	3	4.7	<0.2
1131195	Soil	22	20	0.68	2876	0.010	3	1.42	0.005	0.11	<0.1	0.52	6.3	0.3	<0.05	3	0.9	<0.2
1131196	Soil	10	16	0.15	375	0.007	2	1.06	0.010	0.11	<0.1	0.10	1.3	0.2	0.13	3	1.4	<0.2
1131197	Soil	25	25	0.31	1046	0.067	4	1.40	0.009	0.47	0.1	0.23	3.9	0.7	0.35	3	1.1	<0.2
1131198	Soil	14	22	0.08	413	0.006	2	1.12	0.004	0.10	0.1	0.20	1.1	0.3	0.13	5	2.0	<0.2
1131199	Soil	16	26	0.66	638	0.008	2	1.78	0.003	0.10	0.1	0.14	3.1	0.2	0.07	5	1.4	<0.2
1131200	Soil	11	19	0.39	195	0.007	3	1.20	0.003	0.10	0.1	0.09	0.9	0.2	<0.05	5	1.9	<0.2
1131201	Soil	12	13	0.03	137	0.005	3	0.43	0.003	0.06	0.1	0.06	0.9	0.1	<0.05	4	0.8	0.3
1131202	Soil	8	17	0.03	134	0.004	2	0.48	0.005	0.06	0.1	0.08	0.6	0.2	<0.05	3	0.8	<0.2
1131203	Soil	12	30	0.03	394	0.002	1	1.37	0.003	0.11	<0.1	0.40	12.9	0.6	0.15	1	2.2	0.5
1131204	Soil	9	25	0.10	233	0.004	1	0.79	0.003	0.07	0.1	0.05	0.9	0.3	0.06	5	2.3	<0.2
1131205	Soil	8	23	0.15	260	0.004	<1	0.92	0.003	0.07	0.1	0.09	1.1	0.3	<0.05	3	3.5	<0.2
1131206	Soil	9	12	0.03	102	0.006	1	0.49	0.005	0.04	0.1	0.02	0.3	0.1	<0.05	4	0.7	<0.2
1131218	Soil	12	15	0.17	332	0.006	1	0.63	0.004	0.08	<0.1	0.12	1.8	0.2	<0.05	2	2.0	<0.2
1131221	Soil	9	19	0.16	241	0.004	2	0.99	0.002	0.06	<0.1	0.17	1.8	0.2	<0.05	2	2.4	<0.2
1131223	Soil	11	7	0.03	103	0.010	1	0.34	0.008	0.04	<0.1	0.02	0.4	<0.1	<0.05	3	0.8	<0.2
1131222	Soil	9	17	0.14	388	0.004	2	0.64	0.005	0.08	<0.1	0.06	0.7	0.2	<0.05	3	2.4	<0.2
1131220	Soil	10	19	0.18	289	0.004	2	0.92	0.003	0.07	<0.1	0.19	2.2	0.2	<0.05	2	1.8	<0.2
1131212	Soil	8	13	0.05	133	0.005	<1	0.48	0.004	0.04	0.1	0.02	0.5	0.2	<0.05	4	1.7	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1157585	Soil	4.9	36.0	22.7	7	1.0	5.3	0.2	14	0.84	14.7	0.8	4.2	1.1	36	<0.1	2.6	0.3	53	0.01	0.069
REP 1157585	QC	4.6	35.2	21.9	7	1.0	5.4	0.2	15	0.83	14.7	0.7	4.8	1.1	35	<0.1	2.6	0.3	53	0.01	0.065
1148097	Soil	3.1	19.6	8.9	74	0.4	13.1	4.0	100	1.30	6.7	0.7	1.3	0.2	15	0.1	1.6	0.2	76	0.03	0.040
REP 1148097	QC	3.2	19.9	9.4	74	0.3	12.7	3.9	98	1.28	7.3	0.7	1.0	0.2	15	0.1	1.4	0.2	77	0.03	0.040
1146456	Soil	12.9	68.7	21.1	185	0.5	28.3	8.5	77	5.04	18.9	2.0	4.5	6.2	101	0.8	3.7	0.2	95	0.07	0.108
REP 1146456	QC	13.1	66.5	21.9	177	0.5	27.3	8.6	76	4.86	19.1	2.0	5.4	6.0	101	0.7	3.7	0.2	91	0.06	0.109
1159531	Soil	2.4	39.5	37.7	106	0.2	23.0	39.7	1439	4.16	5.2	0.7	2.2	3.0	21	0.2	1.0	0.2	58	0.43	0.138
REP 1159531	QC	2.4	41.2	37.3	104	0.2	22.7	40.3	1532	4.41	5.3	0.7	2.0	3.0	21	0.2	1.0	0.2	62	0.42	0.157
1146451	Soil	7.6	164.2	29.0	268	0.2	45.7	24.2	516	4.14	22.0	1.1	20.3	3.2	12	0.8	3.0	0.3	88	0.13	0.131
REP 1146451	QC	7.5	169.9	29.3	282	0.2	46.5	24.6	516	3.97	21.8	1.1	19.9	3.1	12	0.8	3.0	0.3	88	0.13	0.137
1033005	Soil	20.8	182.8	29.3	399	0.5	59.5	27.1	419	5.45	23.9	12.8	30.0	5.4	569	1.2	4.5	0.2	95	0.29	0.332
REP 1033005	QC	19.9	188.4	31.2	414	0.5	61.5	28.0	442	5.72	24.7	13.3	30.1	5.4	567	1.3	4.6	0.2	96	0.31	0.330
1033022	Soil	3.3	42.3	12.2	199	1.8	35.7	7.1	349	1.88	11.7	2.8	4.7	1.0	49	2.4	1.6	0.3	119	0.24	0.111
REP 1033022	QC	3.3	43.3	12.5	195	1.8	35.0	7.1	349	1.90	11.4	2.8	5.5	1.0	48	2.5	1.6	0.3	119	0.23	0.111
1159774	Soil	1.3	34.0	4.1	44	0.5	11.7	3.8	914	0.90	2.1	1.3	4.0	0.3	54	0.6	0.6	<0.1	26	0.76	0.108
REP 1159774	QC	1.2	34.2	4.4	45	0.5	11.7	3.8	948	0.86	2.0	1.4	3.7	0.3	54	0.4	0.6	<0.1	26	0.80	0.110
1158637	Soil	13.2	93.7	15.0	240	3.3	46.4	5.8	314	1.93	19.2	6.4	11.0	1.2	122	3.6	7.1	0.2	209	0.27	0.194
REP 1158637	QC	13.5	96.7	15.7	243	3.5	48.6	5.9	328	2.01	19.9	6.6	11.0	1.2	121	3.7	7.5	0.2	215	0.28	0.193
1199570	Soil	5.6	67.8	14.8	196	0.5	36.7	11.0	381	3.11	14.4	1.8	22.2	3.3	29	0.6	2.7	0.2	92	0.06	0.084
REP 1199570	QC	5.2	66.2	14.2	193	0.4	36.1	10.6	378	3.04	14.4	1.8	74.2	3.3	30	0.6	2.8	0.2	93	0.06	0.084
1199561	Soil	5.8	132.4	20.0	140	0.3	33.3	9.9	618	5.54	16.2	2.1	16.6	1.6	67	0.3	3.0	0.3	67	0.04	0.148
REP 1199561	QC	6.3	131.6	20.7	144	0.3	35.3	9.8	621	5.71	16.6	2.1	15.2	1.8	67	0.3	3.2	0.3	69	0.04	0.154
1147494	Soil	15.3	54.5	16.9	56	3.4	14.6	2.8	103	2.64	22.5	8.8	5.1	1.1	129	2.1	7.0	0.2	229	0.30	0.884
REP 1147494	QC	14.0	54.2	17.0	55	3.3	14.6	2.8	102	2.60	22.7	8.8	7.9	0.9	125	2.4	7.1	0.2	231	0.30	0.860
1147474	Soil	2.7	39.9	16.8	86	0.5	18.7	4.8	175	2.53	10.9	1.1	7.9	1.2	31	0.3	1.3	0.2	43	0.08	0.062
REP 1147474	QC	2.7	38.5	15.9	84	0.5	18.6	4.6	173	2.48	11.1	1.0	5.9	1.2	30	0.2	1.2	0.1	41	0.08	0.061
1146476	Soil	2.6	26.5	12.2	75	0.2	15.0	7.5	942	2.32	7.7	1.1	3.6	0.9	31	0.5	0.9	0.1	56	0.39	0.201
REP 1146476	QC	2.4	25.6	12.7	74	0.2	15.3	7.3	937	2.28	7.6	1.1	4.4	0.9	31	0.4	0.9	0.1	55	0.38	0.200

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1157585	Soil	2	13	0.01	1204	0.001	3	0.39	0.002	0.15	<0.1	0.15	3.5	0.5	0.19	2	3.5	0.2
REP 1157585	QC	2	14	0.01	1181	0.001	3	0.39	0.002	0.15	<0.1	0.13	3.6	0.5	0.18	2	2.9	<0.2
1148097	Soil	10	14	0.08	127	0.012	2	0.58	0.009	0.06	0.1	0.01	0.9	0.2	<0.05	4	1.4	<0.2
REP 1148097	QC	10	14	0.08	128	0.011	<1	0.59	0.009	0.06	0.1	0.01	0.9	0.2	<0.05	4	1.9	<0.2
1146456	Soil	27	32	1.35	348	0.002	2	2.31	0.028	0.30	<0.1	0.16	2.9	0.6	0.37	6	10.9	<0.2
REP 1146456	QC	28	31	1.31	348	0.002	2	2.17	0.027	0.30	<0.1	0.15	3.0	0.6	0.37	6	10.9	<0.2
1159531	Soil	31	31	0.83	251	0.003	3	2.23	0.003	0.18	<0.1	0.07	4.3	0.2	0.05	7	0.6	<0.2
REP 1159531	QC	32	31	0.87	244	0.005	3	2.26	0.004	0.21	<0.1	0.08	4.7	0.2	0.06	7	0.8	<0.2
1146451	Soil	15	39	1.54	116	0.004	2	2.23	0.003	0.11	<0.1	0.08	2.7	0.2	<0.05	6	2.1	<0.2
REP 1146451	QC	15	39	1.57	122	0.003	<1	2.32	0.003	0.12	<0.1	0.09	2.7	0.2	<0.05	6	1.7	<0.2
1033005	Soil	55	34	0.53	1270	0.008	6	1.94	0.004	0.25	<0.1	0.21	4.6	0.5	0.12	6	4.3	<0.2
REP 1033005	QC	53	36	0.53	1156	0.008	4	1.92	0.004	0.25	<0.1	0.22	5.0	0.5	0.16	6	4.6	<0.2
1033022	Soil	12	29	0.28	1017	0.008	3	1.53	0.010	0.13	0.3	0.27	1.9	0.3	<0.05	5	1.3	<0.2
REP 1033022	QC	12	29	0.28	1018	0.008	4	1.51	0.011	0.12	0.2	0.28	1.9	0.3	<0.05	5	1.4	<0.2
1159774	Soil	9	9	0.24	225	0.011	3	0.79	0.026	0.05	<0.1	0.11	1.0	<0.1	0.06	3	1.1	<0.2
REP 1159774	QC	9	8	0.25	232	0.012	3	0.80	0.025	0.06	<0.1	0.12	1.0	0.1	0.06	3	1.4	<0.2
1158637	Soil	13	37	0.13	764	0.006	5	0.69	0.005	0.16	0.2	0.59	2.1	0.6	0.17	3	6.4	<0.2
REP 1158637	QC	13	38	0.14	769	0.006	4	0.72	0.005	0.16	0.2	0.61	2.2	0.7	0.19	3	6.5	<0.2
1199570	Soil	16	32	0.40	289	0.010	4	1.75	0.006	0.13	0.1	0.05	2.6	0.2	0.06	5	1.7	<0.2
REP 1199570	QC	16	32	0.40	283	0.010	4	1.75	0.006	0.13	0.1	0.05	2.7	0.2	0.06	5	1.6	<0.2
1199561	Soil	13	31	0.30	348	0.012	2	1.74	0.010	0.14	0.2	0.08	1.7	0.2	0.14	5	2.3	<0.2
REP 1199561	QC	14	32	0.31	352	0.014	3	1.77	0.011	0.14	0.1	0.06	1.8	0.2	0.14	5	2.1	<0.2
1147494	Soil	13	59	0.16	885	0.013	4	1.37	0.004	0.11	0.3	0.33	1.6	2.9	0.15	5	16.6	0.4
REP 1147494	QC	13	59	0.16	909	0.014	4	1.37	0.004	0.11	0.3	0.29	1.2	3.0	0.14	5	15.7	0.4
1147474	Soil	8	24	0.25	238	0.013	2	0.99	0.007	0.06	0.1	0.04	1.5	0.1	<0.05	3	2.2	<0.2
REP 1147474	QC	8	24	0.24	232	0.011	2	1.00	0.006	0.06	<0.1	0.05	1.4	0.1	<0.05	3	2.3	<0.2
1146476	Soil	22	21	0.48	170	0.004	1	1.22	0.004	0.04	<0.1	0.07	1.4	<0.1	<0.05	4	<0.5	<0.2
REP 1146476	QC	22	21	0.47	173	0.004	1	1.23	0.005	0.04	<0.1	0.05	1.4	<0.1	0.07	4	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: September 27, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1146483	Soil	1.9	67.2	18.6	90	<0.1	24.1	19.4	1652	4.07	9.3	0.9	3.4	2.2	16	0.3	1.3	0.2	57	0.15	0.170
REP 1146483	QC	2.2	70.7	18.4	90	<0.1	25.0	19.7	1705	4.16	9.2	0.9	5.1	2.4	16	0.3	1.4	0.2	58	0.15	0.175
1157596	Soil	8.5	43.6	21.5	190	0.2	40.7	11.0	3168	4.24	10.5	1.5	2.8	0.7	19	0.6	2.2	0.2	34	0.08	0.069
REP 1157596	QC	7.8	44.0	21.2	195	0.2	40.0	11.1	3026	4.30	10.5	1.4	3.8	0.7	20	0.6	2.0	0.2	34	0.09	0.069
1157619	Soil	7.0	58.3	19.6	195	1.2	37.9	8.0	291	3.26	18.7	1.6	6.4	1.6	43	0.5	3.6	0.3	89	0.02	0.099
REP 1157619	QC	7.5	58.8	20.1	200	1.2	38.2	8.3	299	3.42	19.0	1.6	6.3	1.5	45	0.6	3.6	0.3	90	0.03	0.100
1131205	Soil	8.4	53.2	16.5	193	0.5	36.0	8.8	591	2.87	22.6	2.7	4.6	0.8	45	0.6	4.6	0.2	107	0.11	0.167
REP 1131205	QC	8.1	49.4	16.5	189	0.5	34.9	8.5	586	2.85	22.1	2.7	6.7	0.9	44	0.5	4.7	0.3	110	0.11	0.180
Reference Materials																					
STD DS8	Standard	12.9	104.2	120.7	307	1.8	35.1	7.2	586	2.39	25.1	2.8	110.4	6.6	68	2.3	5.6	6.5	38	0.71	0.076
STD DS8	Standard	12.6	101.3	118.4	298	1.7	35.4	7.1	583	2.35	23.6	2.6	107.0	6.4	67	2.0	5.0	6.5	39	0.65	0.079
STD DS8	Standard	12.6	109.5	128.4	322	1.8	38.9	7.4	614	2.51	26.6	2.9	118.0	6.6	62	2.4	5.3	7.3	41	0.68	0.082
STD DS8	Standard	12.8	99.9	116.2	298	1.6	34.8	6.7	580	2.30	23.4	2.6	104.0	6.7	65	2.4	4.7	6.1	39	0.66	0.076
STD DS8	Standard	11.2	105.0	122.1	308	1.8	37.2	7.1	596	2.40	24.7	2.6	114.4	6.4	61	2.1	6.0	6.7	39	0.62	0.080
STD DS8	Standard	12.8	107.8	120.7	296	1.8	35.6	7.4	601	2.43	24.2	2.6	103.4	6.6	67	2.0	5.0	6.4	40	0.66	0.076
STD DS8	Standard	13.6	109.4	127.0	315	1.8	38.4	7.7	630	2.53	25.3	2.9	114.0	6.9	70	2.3	5.7	6.6	43	0.69	0.079
STD DS8	Standard	13.5	112.4	127.4	308	1.8	37.4	7.5	618	2.45	25.2	2.8	119.2	7.0	66	2.4	6.0	6.8	41	0.68	0.081
STD DS8	Standard	13.3	107.4	122.8	327	1.9	38.9	7.3	635	2.56	25.8	2.8	123.5	6.7	69	2.3	5.8	7.1	41	0.70	0.082
STD DS8	Standard	12.9	100.1	120.3	279	1.7	38.4	7.9	572	2.34	23.1	2.4	112.8	6.1	61	2.0	5.1	6.1	40	0.65	0.077
STD DS8	Standard	12.7	106.8	126.1	299	1.8	36.9	7.3	566	2.28	23.4	2.6	115.5	6.4	59	2.2	5.4	7.0	41	0.65	0.077
STD DS8	Standard	13.7	108.6	123.6	306	1.8	38.2	7.7	605	2.40	23.8	2.8	103.1	6.8	66	2.2	5.3	6.3	44	0.69	0.075
STD DS8	Standard	13.6	112.3	128.7	328	1.8	39.6	7.8	625	2.54	25.4	2.7	113.2	6.8	65	2.2	5.6	6.3	45	0.69	0.085
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 27, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1146483	Soil	15	26	1.05	148	0.003	1	2.09	0.004	0.08	<0.1	0.03	2.5	0.2	<0.05	6	<0.5	<0.2
REP 1146483	QC	15	27	1.08	149	0.003	1	2.13	0.004	0.07	<0.1	0.03	2.5	0.1	<0.05	6	<0.5	<0.2
1157596	Soil	5	10	0.05	310	0.003	2	0.77	0.005	0.06	0.1	0.16	1.5	0.1	<0.05	3	0.8	<0.2
REP 1157596	QC	6	10	0.05	305	0.004	1	0.74	0.004	0.07	<0.1	0.15	1.6	0.1	<0.05	3	1.0	<0.2
1157619	Soil	9	19	0.10	312	0.005	3	0.88	0.003	0.12	0.1	0.09	1.8	0.2	0.11	4	1.9	<0.2
REP 1157619	QC	9	20	0.10	315	0.005	2	0.89	0.004	0.12	0.1	0.11	1.8	0.2	0.11	4	2.2	<0.2
1131205	Soil	8	23	0.15	260	0.004	<1	0.92	0.003	0.07	0.1	0.09	1.1	0.3	<0.05	3	3.5	<0.2
REP 1131205	QC	8	23	0.15	265	0.005	2	0.95	0.003	0.07	0.1	0.09	1.1	0.3	<0.05	3	2.9	<0.2
Reference Materials																		
STD DS8	Standard	17	109	0.59	282	0.118	2	0.90	0.088	0.41	2.8	0.18	2.1	5.3	0.16	5	4.3	4.9
STD DS8	Standard	16	108	0.59	271	0.118	3	0.91	0.088	0.39	2.9	0.20	2.0	5.2	0.15	5	4.8	4.8
STD DS8	Standard	14	113	0.61	277	0.104	3	0.87	0.083	0.42	2.8	0.19	1.9	5.6	0.14	5	5.3	5.0
STD DS8	Standard	15	110	0.57	267	0.112	2	0.86	0.087	0.39	2.8	0.18	2.4	5.0	0.10	4	4.9	4.8
STD DS8	Standard	12	113	0.60	243	0.099	2	0.85	0.080	0.40	2.8	0.19	2.0	5.4	0.16	4	4.1	4.6
STD DS8	Standard	17	114	0.60	277	0.122	1	0.90	0.083	0.40	2.8	0.18	2.1	5.2	0.13	5	6.0	4.9
STD DS8	Standard	16	118	0.61	290	0.121	2	0.99	0.108	0.45	3.0	0.17	2.7	5.4	0.16	5	5.5	4.5
STD DS8	Standard	15	116	0.62	278	0.120	3	0.89	0.097	0.41	3.0	0.23	2.6	5.6	0.13	5	5.0	4.8
STD DS8	Standard	15	118	0.64	299	0.115	3	0.93	0.086	0.44	3.2	0.20	2.7	5.6	0.13	5	5.6	4.9
STD DS8	Standard	14	115	0.66	244	0.107	3	0.99	0.101	0.43	3.0	0.20	2.1	5.4	0.14	4	5.0	4.8
STD DS8	Standard	14	115	0.56	260	0.105	2	0.87	0.076	0.39	3.1	0.22	1.9	5.7	0.16	4	4.7	4.8
STD DS8	Standard	16	120	0.61	272	0.122	3	0.93	0.090	0.41	2.7	0.21	2.4	5.4	0.17	5	4.3	4.9
STD DS8	Standard	16	119	0.64	282	0.122	3	0.99	0.102	0.42	3.2	0.21	2.2	5.5	0.17	5	5.5	5.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Project: NUG
 Report Date: September 27, 2011

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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 27, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000317.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: September 27, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131210	Soil	2.4	23.3	6.7	51	0.2	11.3	2.5	73	0.97	5.2	0.6	1.8	<0.1	9	0.2	0.9	0.2	37	0.02	0.040
1131211	Soil	2.7	20.9	6.3	58	0.2	9.2	2.0	76	0.81	4.6	0.7	1.5	<0.1	8	0.2	0.9	0.1	40	0.02	0.059
1131209	Soil	2.5	49.3	9.3	77	0.2	16.5	5.0	165	1.51	9.5	0.5	2.7	0.1	10	0.1	1.4	0.2	49	0.02	0.046
1131208	Soil	3.5	52.4	19.4	79	0.4	17.2	4.1	177	2.07	20.1	0.7	3.1	0.2	46	0.1	2.5	0.3	80	0.02	0.057
1131213	Soil	4.1	23.8	11.8	76	0.1	11.8	2.5	72	1.04	9.9	0.6	1.8	0.2	11	0.2	1.9	0.2	72	0.01	0.036
1131216	Soil	1.5	24.9	11.1	35	0.9	8.7	1.5	89	0.74	5.6	3.3	5.0	0.3	57	0.5	1.2	0.2	29	0.31	0.125
1131217	Soil	2.3	16.9	6.6	43	0.3	7.2	1.6	62	0.78	5.2	0.7	2.9	0.2	10	0.2	1.0	0.1	33	0.03	0.039
1131215	Soil	4.6	48.9	19.4	162	0.5	27.9	12.0	867	2.54	28.6	2.1	5.1	2.2	41	1.0	4.9	0.2	52	0.18	0.146
1131214	Soil	5.2	57.4	23.9	192	0.5	32.6	12.8	856	2.84	34.5	2.4	6.7	2.4	49	1.1	5.7	0.2	58	0.22	0.161
1131207	Soil	0.7	30.2	4.0	30	0.1	8.9	4.7	628	0.76	2.2	0.3	0.5	0.1	7	0.2	0.3	<0.1	16	0.06	0.051
1131219	Soil	6.7	58.6	14.7	188	0.7	33.8	10.4	553	2.33	23.4	2.9	6.7	2.5	44	1.1	4.8	0.2	66	0.18	0.137
1108536	Soil	2.2	32.6	7.8	33	1.1	9.8	1.4	38	0.66	3.5	2.1	3.5	0.3	18	0.5	0.6	0.1	36	0.03	0.074
1108548	Soil	2.3	97.4	11.8	435	0.4	61.8	19.5	732	4.20	7.1	1.7	6.9	3.7	11	0.5	1.2	0.4	20	0.01	0.078
1108547	Soil	4.7	79.7	19.0	366	0.4	68.5	17.7	877	3.71	7.6	2.0	9.9	1.5	29	0.6	1.3	0.2	23	0.03	0.090
1108544	Soil	5.5	31.3	13.2	79	0.4	15.3	4.1	317	1.78	7.1	0.6	0.9	0.2	15	<0.1	1.5	0.3	64	0.02	0.059
1108541	Soil	2.6	18.3	9.3	134	<0.1	17.7	3.8	739	1.51	4.2	0.5	1.3	<0.1	13	0.2	0.6	0.2	44	0.01	0.036
1108550	Soil	1.2	82.2	8.6	192	0.2	50.0	21.0	2660	2.18	6.7	0.9	1.9	0.2	35	0.6	0.9	0.2	39	0.04	0.078
1108552	Soil	4.3	121.7	19.9	256	0.2	68.8	15.1	681	3.89	9.0	1.2	10.9	0.3	21	0.4	1.7	0.3	54	0.02	0.111
1108538	Soil	7.8	38.0	13.3	113	0.5	18.2	3.7	129	1.83	11.1	1.6	2.6	0.3	23	0.4	2.5	0.2	100	0.02	0.062
1108535	Soil	11.0	68.9	18.1	202	0.6	41.7	8.9	365	3.33	22.4	2.6	11.2	1.5	51	0.6	4.9	0.3	153	0.03	0.110
1108539	Soil	2.1	12.6	6.8	28	0.2	4.9	1.1	51	0.70	4.2	0.5	<0.5	<0.1	9	<0.1	0.6	0.1	51	0.02	0.027
1108556	Soil	4.6	110.2	13.5	315	0.5	74.9	16.3	532	3.83	8.9	1.3	20.9	1.2	19	0.6	1.7	0.3	37	0.04	0.092
1108542	Soil	2.8	19.6	7.5	49	0.2	8.1	1.8	76	1.00	4.0	0.7	1.2	0.4	11	0.1	0.9	0.2	44	0.02	0.039
1108537	Soil	8.9	79.6	14.6	210	0.9	41.2	8.7	366	2.55	16.1	3.4	5.9	0.5	38	0.9	4.0	0.3	147	0.06	0.110
1108540	Soil	3.3	22.3	10.6	68	<0.1	10.9	2.2	89	1.06	6.8	0.6	1.8	0.2	27	<0.1	0.8	0.2	71	0.02	0.036
1108543	Soil	5.5	35.1	11.4	131	0.3	25.1	4.8	268	2.16	12.4	1.0	6.4	0.5	20	0.3	1.7	0.3	89	0.02	0.064
1108558	Soil	3.5	190.5	12.9	158	0.2	56.2	13.4	323	3.16	35.2	1.2	7.0	0.2	77	0.3	1.6	0.5	96	0.03	0.094
1108549	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1108534	Soil	9.9	46.4	20.1	149	0.9	29.9	5.3	196	2.39	14.0	2.2	6.2	0.5	41	0.4	3.4	0.3	125	0.03	0.101
1108564	Soil	11.5	151.1	29.1	154	0.4	34.9	6.9	474	8.16	41.7	3.2	1.8	3.5	338	0.3	3.6	0.4	151	0.07	0.228



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131210	Soil	5	8	0.02	134	0.004	2	0.42	0.010	0.03	<0.1	0.02	0.1	<0.1	0.08	2	0.5	<0.2
1131211	Soil	4	8	0.02	86	0.002	1	0.36	0.007	0.03	<0.1	0.03	<0.1	<0.05	2	<0.5	<0.2	
1131209	Soil	7	10	0.02	70	0.004	1	0.45	0.007	0.03	0.1	0.02	0.2	0.1	<0.05	3	0.7	<0.2
1131208	Soil	5	20	0.03	169	0.004	2	0.48	0.006	0.07	<0.1	0.03	0.5	0.3	0.11	4	2.1	<0.2
1131213	Soil	7	10	0.03	146	0.003	1	0.37	0.004	0.04	<0.1	0.02	0.3	0.2	<0.05	4	1.0	<0.2
1131216	Soil	6	12	0.09	387	0.007	2	0.49	0.014	0.05	<0.1	0.11	0.6	0.2	0.07	2	1.2	<0.2
1131217	Soil	5	7	0.03	168	0.008	<1	0.42	0.011	0.04	<0.1	0.05	0.3	0.1	<0.05	2	0.7	<0.2
1131215	Soil	10	15	0.18	300	0.005	1	0.77	0.004	0.06	<0.1	0.06	1.4	0.2	<0.05	2	1.8	<0.2
1131214	Soil	11	17	0.20	341	0.004	1	0.80	0.003	0.07	<0.1	0.07	1.7	0.2	<0.05	2	1.9	<0.2
1131207	Soil	3	6	0.02	82	0.006	<1	0.49	0.016	0.03	<0.1	0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1131219	Soil	12	15	0.16	387	0.006	2	0.68	0.004	0.08	<0.1	0.13	1.6	0.2	<0.05	2	2.3	<0.2
1108536	Soil	6	11	0.06	201	0.003	<1	0.59	0.010	0.04	<0.1	0.17	0.3	0.2	<0.05	2	1.0	<0.2
1108548	Soil	12	14	0.13	208	0.002	1	0.98	0.002	0.11	<0.1	0.07	1.5	0.2	0.07	3	0.7	<0.2
1108547	Soil	12	15	0.17	239	0.005	1	1.12	0.007	0.08	<0.1	0.07	1.6	0.2	0.07	3	1.3	<0.2
1108544	Soil	13	12	0.04	149	0.003	<1	0.47	0.003	0.06	0.1	0.03	0.1	0.2	<0.05	4	0.8	<0.2
1108541	Soil	6	10	0.03	89	0.004	<1	0.37	0.009	0.03	<0.1	0.01	0.2	<0.1	<0.05	3	<0.5	<0.2
1108550	Soil	4	12	0.02	163	0.006	<1	0.72	0.013	0.04	<0.1	0.05	1.3	0.1	<0.05	2	0.6	<0.2
1108552	Soil	9	19	0.06	241	0.003	2	0.58	0.003	0.09	<0.1	0.06	0.9	0.1	0.05	3	1.5	<0.2
1108538	Soil	12	17	0.10	286	0.006	<1	0.62	0.005	0.06	0.1	0.05	0.5	0.2	0.06	4	1.8	<0.2
1108535	Soil	12	32	0.19	366	0.007	<1	1.03	0.004	0.09	0.2	0.10	1.5	0.3	0.11	4	3.5	<0.2
1108539	Soil	6	9	0.04	78	0.007	<1	0.47	0.009	0.03	<0.1	0.01	0.1	0.1	<0.05	3	<0.5	<0.2
1108556	Soil	12	14	0.10	224	0.010	2	0.83	0.003	0.07	0.1	0.08	1.9	0.2	0.05	3	1.8	<0.2
1108542	Soil	6	9	0.04	125	0.007	<1	0.76	0.009	0.03	0.1	0.02	0.4	0.1	<0.05	3	1.0	<0.2
1108537	Soil	14	27	0.18	283	0.005	2	0.85	0.004	0.07	0.1	0.08	0.9	0.3	0.06	3	3.1	<0.2
1108540	Soil	12	13	0.05	105	0.005	<1	0.62	0.005	0.04	<0.1	0.02	0.3	0.2	<0.05	5	<0.5	<0.2
1108543	Soil	14	19	0.09	206	0.007	1	0.77	0.004	0.06	0.1	0.07	0.7	0.2	<0.05	5	1.2	<0.2
1108558	Soil	7	29	0.04	309	0.004	<1	0.66	0.003	0.05	0.1	0.05	0.8	0.2	<0.05	4	1.2	0.3
1108549	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1108534	Soil	16	29	0.18	368	0.007	2	0.83	0.004	0.12	0.2	0.13	0.7	0.3	0.06	5	2.7	<0.2
1108564	Soil	22	59	0.21	801	0.011	2	2.03	0.005	0.13	0.1	0.08	2.7	0.3	0.19	9	2.5	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
MDL		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1108546	Soil	19.4	111.0	46.5	130	0.9	20.0	3.2	74	4.86	47.5	3.3	7.3	2.4	79	0.2	4.3	0.5	56	0.02	0.163
1108565	Soil	5.7	52.7	15.0	173	0.6	26.9	5.1	170	3.57	11.3	1.2	4.2	1.9	24	0.3	2.5	0.3	107	0.02	0.084
1108560	Soil	3.6	132.1	21.3	221	0.2	72.7	27.6	2028	4.57	13.0	1.5	5.2	0.7	11	0.4	1.8	0.5	87	0.02	0.091
1108554	Soil	1.2	288.6	12.8	544	0.3	216.2	50.0	2682	6.84	15.4	0.9	8.4	2.6	23	3.7	1.4	0.8	30	0.03	0.058
1108561	Soil	3.9	107.4	23.5	253	0.8	63.4	10.9	418	3.43	8.5	2.1	11.3	2.7	45	0.5	1.5	0.3	79	0.07	0.152
1108551	Soil	2.7	174.8	13.4	374	0.2	89.6	23.9	968	4.74	12.1	0.7	13.8	0.9	12	0.4	2.1	0.5	57	0.01	0.063
1108563	Soil	1.9	41.6	7.7	115	0.6	27.4	5.1	281	1.33	10.0	1.4	3.9	0.2	38	0.7	1.2	0.1	76	0.03	0.088
1108553	Soil	0.6	181.7	2.3	480	<0.1	145.5	30.1	1084	4.98	12.0	0.5	2.2	1.5	29	1.5	0.2	0.3	12	0.02	0.033
1108557	Soil	2.3	56.7	8.8	104	0.2	39.4	12.9	1206	2.35	12.0	1.2	6.2	0.3	27	0.7	1.3	0.2	68	0.05	0.076
1108545	Soil	2.6	30.8	10.2	64	0.1	15.1	5.2	656	1.16	4.3	0.5	0.7	0.2	15	0.2	1.0	0.2	49	0.03	0.050
1108559	Soil	5.9	134.2	11.8	171	<0.1	73.4	18.3	443	3.25	13.1	0.7	2.8	0.8	5	0.1	1.7	0.3	96	0.02	0.042
1108562	Soil	8.8	389.8	12.2	401	0.9	65.5	13.6	543	2.93	6.0	2.1	54.7	1.6	41	0.2	1.4	0.2	63	0.04	0.173
1108555	Soil	1.2	65.7	8.2	122	0.3	46.4	13.9	2001	1.94	4.6	0.5	2.1	0.3	11	0.6	0.6	0.2	15	0.05	0.050
1108566	Soil	10.5	47.2	15.4	139	0.6	26.3	6.4	522	2.87	14.8	1.9	2.8	0.5	23	0.2	3.7	0.3	166	0.02	0.144
1149379	Soil	8.0	59.7	12.4	340	1.2	62.3	6.9	242	1.97	27.9	3.2	4.9	1.2	43	3.4	8.6	0.2	179	0.16	0.129
1149382	Soil	8.5	47.0	8.1	169	1.0	32.8	5.6	255	1.67	15.8	1.5	4.6	1.0	27	1.2	4.3	0.1	54	0.14	0.077
1155196	Soil	5.3	42.0	11.4	99	0.9	18.5	4.0	141	1.76	11.1	1.5	5.2	1.7	21	0.8	2.1	0.2	49	0.11	0.072
1149385	Soil	18.4	44.2	13.3	171	1.8	33.1	18.5	865	2.61	19.5	2.1	9.6	1.5	31	1.7	4.2	0.2	100	0.17	0.113
1149384	Soil	18.1	39.3	14.2	169	4.1	28.9	6.0	267	3.02	29.0	1.8	11.2	1.2	40	1.3	4.7	0.3	157	0.20	0.147
1149383	Soil	20.1	67.0	16.1	302	1.3	48.2	11.4	621	3.05	34.2	3.1	2.3	1.2	61	1.9	8.1	0.3	138	0.23	0.166
1149377	Soil	14.2	92.6	19.7	171	4.8	37.3	2.9	95	2.13	32.8	8.1	1.1	0.5	93	1.5	6.8	0.2	156	0.39	0.249
1149380	Soil	21.1	72.1	14.9	255	1.4	48.6	8.2	663	2.30	33.3	3.7	6.4	1.2	50	4.4	8.1	0.2	127	0.19	0.148
1149378	Soil	12.6	90.1	15.2	388	1.7	61.7	7.0	299	2.12	26.3	3.9	4.8	1.3	54	4.8	9.2	0.2	108	0.22	0.104
1149381	Soil	11.2	67.6	12.2	298	5.1	84.3	2.9	368	1.26	17.8	4.4	17.6	0.6	44	4.4	11.3	0.1	249	0.33	0.114
1149372	Soil	5.0	48.4	10.3	140	0.4	29.0	6.5	224	2.08	16.7	0.9	2.5	0.5	28	0.6	3.5	0.2	44	0.10	0.080
1149370	Soil	3.2	48.2	7.5	58	0.2	10.1	2.1	132	0.93	19.2	1.4	2.3	0.1	12	1.0	2.0	0.2	36	0.05	0.070
1149367	Soil	6.1	39.5	15.3	119	0.5	21.7	6.2	157	2.00	11.8	0.9	<0.5	0.3	40	0.8	4.2	0.2	42	0.02	0.070
1149362	Soil	10.3	115.9	24.2	220	1.0	41.2	11.5	316	2.70	15.2	2.8	4.1	0.4	48	1.5	4.8	0.3	57	0.23	0.102
1149369	Soil	6.6	50.5	38.2	180	0.4	57.6	37.8	1160	5.36	21.2	1.9	9.6	4.8	29	1.6	8.3	0.2	31	0.22	0.160
1149373	Soil	7.2	70.4	17.7	199	0.8	35.8	7.0	219	2.82	22.1	1.6	5.2	2.5	53	1.0	4.9	0.2	55	0.04	0.076

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1108546	Soil	20	21	0.06	304	0.001	1	1.01	0.006	0.32	<0.1	0.69	2.1	0.4	0.66	3	6.1	0.5
1108565	Soil	14	24	0.17	280	0.008	<1	1.09	0.004	0.07	0.1	0.03	1.3	0.2	0.06	6	1.7	<0.2
1108560	Soil	10	31	0.08	363	0.010	1	1.27	0.003	0.06	0.1	0.09	2.1	0.1	0.06	5	1.1	<0.2
1108554	Soil	9	20	0.07	732	0.002	3	0.82	0.002	0.11	<0.1	0.13	8.2	0.3	0.06	2	4.9	0.3
1108561	Soil	15	32	0.53	231	0.008	2	1.87	0.010	0.12	<0.1	0.14	3.0	0.2	<0.05	6	1.5	<0.2
1108551	Soil	11	16	0.04	129	0.010	2	0.56	0.002	0.06	0.1	0.11	2.5	0.1	0.06	3	1.0	0.2
1108563	Soil	5	17	0.11	308	0.005	2	0.73	0.010	0.05	<0.1	0.13	0.4	0.1	<0.05	2	<0.5	<0.2
1108553	Soil	3	8	0.03	1282	<0.001	2	0.49	0.001	0.06	<0.1	0.06	4.0	<0.1	<0.05	<1	<0.5	<0.2
1108557	Soil	8	22	0.10	146	0.012	2	0.73	0.006	0.04	0.2	0.04	0.8	<0.1	<0.05	3	0.6	<0.2
1108545	Soil	5	9	0.04	125	0.005	1	0.48	0.011	0.04	<0.1	<0.01	<0.1	<0.05	2	0.7	<0.2	
1108559	Soil	6	20	0.02	459	0.010	<1	0.37	0.002	0.03	0.2	0.06	1.2	<0.1	<0.05	3	0.9	<0.2
1108562	Soil	9	20	0.08	128	0.001	2	0.99	0.002	0.07	<0.1	0.13	1.7	<0.1	<0.05	2	1.6	<0.2
1108555	Soil	3	10	0.04	205	0.010	2	0.55	0.022	0.06	<0.1	0.04	1.3	<0.1	<0.05	2	1.2	<0.2
1108566	Soil	12	26	0.12	270	0.008	2	0.83	0.004	0.09	0.1	0.05	0.8	0.3	0.08	6	2.8	<0.2
1149379	Soil	6	13	0.11	622	0.004	2	0.57	0.003	0.06	<0.1	0.33	1.9	0.2	<0.05	2	2.7	<0.2
1149382	Soil	4	11	0.10	894	0.003	1	0.61	0.007	0.05	<0.1	0.22	1.8	0.1	<0.05	2	1.1	<0.2
1155196	Soil	5	13	0.09	843	0.001	2	0.67	0.002	0.06	<0.1	0.24	2.2	0.2	<0.05	2	1.7	<0.2
1149385	Soil	6	18	0.14	1159	0.002	2	1.14	0.007	0.08	<0.1	0.42	2.3	0.3	<0.05	3	5.2	<0.2
1149384	Soil	5	20	0.12	1194	0.002	2	1.24	0.005	0.08	<0.1	0.90	1.7	0.3	<0.05	4	6.2	<0.2
1149383	Soil	7	18	0.12	820	0.003	1	0.74	0.003	0.10	<0.1	0.13	1.8	0.3	0.07	3	5.7	<0.2
1149377	Soil	10	35	0.06	500	0.004	3	0.57	0.004	0.10	0.1	0.15	1.0	0.5	0.16	3	8.9	<0.2
1149380	Soil	7	16	0.11	941	0.004	1	0.62	0.002	0.07	<0.1	0.60	2.3	0.2	<0.05	2	3.8	<0.2
1149378	Soil	7	13	0.08	553	0.003	2	0.47	0.003	0.08	<0.1	0.33	1.9	0.2	<0.05	1	5.1	<0.2
1149381	Soil	4	16	0.07	972	0.002	2	0.74	0.012	0.06	<0.1	0.82	1.7	0.2	0.06	3	12.9	<0.2
1149372	Soil	5	9	0.08	1077	0.004	1	0.56	0.007	0.07	<0.1	0.16	1.5	0.1	0.05	2	1.2	<0.2
1149370	Soil	11	10	0.03	202	0.003	2	0.53	0.006	0.05	<0.1	0.03	0.3	<0.1	<0.05	3	0.8	<0.2
1149367	Soil	6	8	0.02	268	0.004	1	0.42	0.004	0.07	<0.1	0.03	0.9	0.2	<0.05	2	1.9	<0.2
1149362	Soil	8	12	0.08	777	0.003	1	0.75	0.005	0.06	<0.1	0.13	1.3	0.3	<0.05	2	2.6	<0.2
1149369	Soil	25	12	0.17	584	0.002	<1	0.84	0.002	0.08	<0.1	0.20	4.9	0.2	<0.05	2	2.7	<0.2
1149373	Soil	7	13	0.10	689	0.003	2	0.64	0.003	0.12	<0.1	0.32	2.8	0.3	0.16	2	2.7	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149368	Soil	5.1	29.3	11.0	91	0.2	15.6	4.6	55	1.66	9.2	0.5	<0.5	0.1	15	0.4	3.4	0.2	52	0.02	0.064
1149371	Soil	4.4	35.3	9.8	118	0.2	19.2	5.2	193	1.93	13.3	1.6	1.7	1.4	18	0.5	3.3	0.2	40	0.11	0.053
1149361	Soil	18.3	81.4	25.0	468	1.1	62.7	15.2	605	3.83	39.8	2.3	4.1	1.8	32	1.3	12.1	0.2	66	0.11	0.173
1149374	Soil	7.5	60.5	14.8	204	0.5	36.6	7.7	221	3.19	29.7	1.8	5.4	2.3	39	0.6	5.3	0.2	67	0.03	0.088
1149375	Soil	3.2	19.8	9.3	115	0.2	15.7	3.8	157	1.51	14.2	0.4	<0.5	0.5	18	0.3	2.2	0.2	44	0.20	0.041
1149376	Soil	3.4	35.4	7.7	145	0.1	31.6	7.3	221	1.84	33.7	0.4	<0.5	0.4	10	0.2	3.9	0.2	44	0.02	0.045
1149351	Soil	4.1	43.9	18.1	112	0.8	21.0	4.5	107	2.00	7.6	0.7	0.6	0.2	10	0.2	2.3	0.2	44	0.02	0.069
1156670	Soil	5.5	48.0	18.0	137	0.4	29.6	7.3	209	2.67	10.6	0.6	0.6	0.3	12	0.2	2.6	0.3	55	0.01	0.059
1149360	Soil	12.2	54.4	16.6	135	1.0	25.4	4.5	84	3.50	20.3	1.3	1.4	1.8	30	0.2	3.9	0.3	103	0.01	0.069
1149358	Soil	9.6	28.2	14.7	90	0.4	16.6	3.9	72	2.78	18.5	0.8	<0.5	0.7	21	0.1	2.8	0.3	94	0.01	0.072
1149355	Soil	10.0	57.2	20.3	107	2.2	14.9	3.0	63	3.61	17.4	0.7	2.4	0.3	13	0.2	6.2	0.3	92	0.02	0.074
1149353	Soil	4.2	64.3	25.7	109	0.2	40.6	18.1	715	3.71	10.6	1.0	1.5	6.8	20	0.5	2.5	0.4	25	0.11	0.054
1156669	Soil	4.4	83.3	21.6	209	0.8	48.7	16.4	951	5.67	9.3	0.8	5.6	2.2	7	0.5	5.4	0.4	63	0.01	0.064
1149357	Soil	5.8	68.9	9.1	59	0.4	5.6	0.6	6	3.87	22.5	0.5	6.4	2.0	7	<0.1	11.0	0.3	58	<0.01	0.061
1149359	Soil	4.5	33.6	8.0	81	0.4	17.1	3.5	54	1.87	8.3	0.4	0.5	0.1	13	0.2	2.1	0.2	64	0.02	0.044
1149356	Soil	14.3	20.8	29.1	26	1.7	9.9	0.7	20	1.58	46.5	0.8	11.7	2.6	93	0.1	9.4	0.3	45	0.02	0.073
1149354	Soil	2.1	35.4	22.5	114	<0.1	25.0	19.0	740	3.61	7.8	0.4	<0.5	2.2	10	0.4	1.9	0.4	26	0.04	0.059
1149352	Soil	4.5	70.3	26.3	119	0.3	46.9	19.7	637	3.67	10.2	0.8	2.7	6.9	22	0.5	2.6	0.5	27	0.13	0.049
1134651	Soil	15.8	69.7	13.1	231	1.3	47.6	6.5	213	2.67	20.9	3.9	3.5	0.9	40	0.9	6.4	0.2	220	0.09	0.138
1071991	Soil	4.5	47.0	9.7	153	0.2	32.4	9.3	341	3.10	7.6	1.0	<0.5	0.3	13	0.2	1.2	0.2	40	0.08	0.084
1071999	Soil	4.7	82.1	17.6	125	0.4	32.9	7.1	311	2.89	9.7	1.8	6.8	1.0	72	0.6	2.6	0.2	61	0.03	0.122
1071990	Soil	19.1	65.5	30.0	281	0.6	102.2	28.3	829	4.49	14.3	3.7	12.9	1.2	17	0.7	3.3	0.2	42	0.03	0.111
1071993	Soil	21.6	102.1	15.3	212	5.7	43.9	3.7	56	2.45	18.0	5.8	6.4	0.5	76	0.8	8.2	0.3	480	0.04	0.192
1071996	Soil	5.6	56.1	11.2	208	0.1	35.0	6.3	139	2.83	14.5	1.6	2.9	1.2	15	0.2	2.0	0.4	73	0.03	0.047
1134652	Soil	10.7	37.0	17.0	82	8.6	14.9	2.5	123	2.47	20.0	2.6	8.1	1.8	64	0.4	4.5	0.3	144	0.02	0.116
1134654	Soil	13.3	73.7	31.7	295	1.3	53.7	22.8	3670	3.69	25.6	5.6	3.4	1.4	40	1.4	4.5	0.4	200	0.12	0.336
1071995	Soil	6.9	31.7	12.8	132	0.5	23.8	5.0	179	2.52	12.3	1.2	2.9	0.6	19	0.3	2.7	0.3	97	0.05	0.056
1071998	Soil	7.8	101.4	21.2	141	0.5	33.7	6.9	322	3.15	23.2	2.0	4.5	0.6	55	0.2	3.5	0.5	98	0.03	0.159
1071992	Soil	53.9	67.9	21.2	410	2.3	88.3	10.1	198	3.65	31.0	5.9	9.7	1.5	98	0.9	12.6	0.2	223	0.06	0.134
1134653	Soil	12.4	90.6	20.6	260	0.8	55.5	16.5	957	4.32	20.1	3.0	4.6	2.1	38	0.7	5.3	0.3	122	0.03	0.111



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149368	Soil	6	8	0.02	104	0.004	<1	0.42	0.007	0.06	<0.1	0.02	0.3	0.1	<0.05	3	1.0	<0.2
1149371	Soil	6	9	0.13	468	0.002	1	0.63	0.003	0.05	<0.1	0.08	1.5	0.1	<0.05	2	1.8	<0.2
1149361	Soil	8	11	0.05	376	0.002	2	0.74	0.002	0.09	<0.1	0.09	2.3	0.4	<0.05	2	3.9	<0.2
1149374	Soil	7	16	0.13	274	0.003	1	0.93	0.003	0.07	<0.1	0.13	2.0	0.2	<0.05	2	2.8	<0.2
1149375	Soil	7	10	0.09	226	0.008	2	0.57	0.004	0.06	0.1	0.01	0.8	0.1	<0.05	3	0.8	<0.2
1149376	Soil	4	13	0.04	103	0.006	1	0.55	0.006	0.04	<0.1	0.02	1.1	<0.1	<0.05	3	0.9	<0.2
1149351	Soil	4	10	0.03	155	0.003	<1	0.58	0.005	0.06	<0.1	0.06	0.4	0.3	<0.05	2	1.5	<0.2
1156670	Soil	4	12	0.04	145	0.005	1	0.66	0.002	0.07	<0.1	0.03	0.9	0.3	0.05	3	1.4	<0.2
1149360	Soil	4	18	0.08	247	0.003	2	1.01	0.003	0.09	<0.1	0.14	2.0	0.7	<0.05	3	3.6	<0.2
1149358	Soil	4	11	0.04	208	0.005	1	0.68	0.003	0.06	0.1	0.03	1.1	0.3	<0.05	4	2.0	<0.2
1149355	Soil	6	21	0.06	425	0.009	2	0.66	0.004	0.08	0.1	0.17	0.8	0.5	0.06	4	3.6	<0.2
1149353	Soil	6	17	0.32	907	0.001	2	1.09	0.002	0.11	<0.1	0.09	4.8	0.2	<0.05	3	1.5	<0.2
1156669	Soil	2	23	0.10	216	0.001	3	1.31	0.002	0.12	<0.1	0.08	3.7	0.4	<0.05	3	2.2	<0.2
1149357	Soil	<1	19	0.04	173	0.001	3	0.62	0.002	0.11	<0.1	0.11	1.0	0.3	<0.05	3	5.5	<0.2
1149359	Soil	5	11	0.03	232	0.008	2	0.74	0.011	0.06	<0.1	0.04	0.6	0.2	<0.05	4	0.9	<0.2
1149356	Soil	2	17	0.04	692	<0.001	1	0.88	0.002	0.14	<0.1	0.29	1.9	1.4	0.19	3	4.0	0.2
1149354	Soil	3	19	0.33	334	0.002	3	1.38	0.002	0.17	<0.1	0.01	2.5	0.1	<0.05	5	1.0	<0.2
1149352	Soil	6	19	0.32	1171	0.002	2	1.27	0.002	0.16	<0.1	0.09	5.1	0.2	<0.05	4	1.2	<0.2
1134651	Soil	16	37	0.19	856	0.011	4	0.89	0.006	0.11	0.2	0.18	1.2	0.4	0.13	4	4.8	<0.2
1071991	Soil	9	16	0.11	154	0.017	2	1.03	0.012	0.07	<0.1	0.05	0.7	0.1	0.05	4	0.8	<0.2
1071999	Soil	14	22	0.15	604	0.008	2	1.54	0.013	0.09	<0.1	0.05	1.2	0.2	0.13	4	1.4	<0.2
1071990	Soil	18	23	0.22	278	0.006	3	1.36	0.005	0.15	<0.1	0.17	1.9	0.4	0.11	5	1.9	<0.2
1071993	Soil	16	60	0.06	761	0.009	3	0.87	0.008	0.14	0.2	0.52	0.6	1.4	0.26	6	19.2	0.2
1071996	Soil	13	13	0.05	94	0.026	3	0.60	0.005	0.05	0.3	0.02	1.7	0.1	<0.05	5	1.0	<0.2
1134652	Soil	12	34	0.05	461	0.004	3	0.69	0.008	0.21	0.1	0.25	1.4	1.0	0.64	3	64.3	0.2
1134654	Soil	15	41	0.14	667	0.013	4	1.37	0.005	0.11	0.3	0.16	1.8	0.4	0.10	4	4.2	0.3
1071995	Soil	17	25	0.14	193	0.016	3	1.06	0.004	0.09	0.2	0.05	1.0	0.2	0.06	5	2.1	<0.2
1071998	Soil	17	28	0.10	374	0.007	2	1.14	0.007	0.14	0.2	0.03	0.8	0.2	0.15	6	2.4	0.2
1071992	Soil	21	30	0.22	558	0.004	6	1.34	0.010	0.26	<0.1	0.28	2.0	0.8	0.33	4	8.1	<0.2
1134653	Soil	14	29	0.15	763	0.008	3	1.30	0.005	0.13	0.1	0.05	2.0	0.4	0.15	4	4.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1071977	Soil	14.3	104.3	19.3	477	2.1	91.5	15.5	440	2.77	18.5	5.4	12.7	2.5	79	2.3	6.7	0.2	197	0.27	0.248
1071978	Soil	30.8	168.8	42.2	165	14.0	38.6	1.0	16	1.42	9.7	18.2	4.0	1.2	433	7.1	21.1	0.2	1352	1.85	1.036
1071988	Soil	116.4	590.7	21.9	2172	1.8	311.7	11.8	301	5.08	144.3	33.9	4.7	2.7	151	22.9	72.9	0.2	771	0.27	0.281
1071981	Soil	25.9	173.5	38.7	515	10.2	83.3	2.7	99	2.68	31.1	12.1	14.3	1.1	146	10.5	11.9	0.2	292	0.31	0.286
1132050	Soil	8.7	71.4	14.0	217	0.3	37.6	7.8	391	2.20	9.5	1.4	5.1	0.3	32	0.6	3.4	0.2	80	0.06	0.101
1071982	Soil	17.7	148.8	34.1	754	11.6	81.9	3.4	274	1.54	16.4	9.5	11.3	0.6	183	18.8	8.0	0.2	300	0.83	0.234
1132049	Soil	5.4	163.1	14.6	465	0.3	72.2	12.7	791	3.23	14.3	0.7	10.7	0.4	28	0.6	2.6	0.3	46	0.04	0.069
1071980	Soil	19.2	115.6	41.9	267	21.7	81.0	1.8	41	3.09	15.9	17.2	11.7	1.0	335	2.9	15.1	0.2	328	0.40	0.583
1071979	Soil	44.3	122.9	65.9	151	22.3	26.0	0.8	16	2.57	9.9	10.4	4.1	0.5	191	2.2	16.0	0.5	404	0.04	0.162
1071983	Soil	19.3	197.0	38.5	94	14.5	25.0	1.1	56	2.66	12.1	22.6	12.7	1.9	133	9.4	5.3	0.2	206	0.20	0.342
1071986	Soil	16.1	58.2	18.2	239	2.5	43.2	2.9	58	2.19	19.3	7.3	4.5	2.8	75	1.0	6.4	0.2	298	0.17	0.324
1071987	Soil	91.5	469.0	21.4	1511	1.6	252.1	11.6	254	3.75	97.4	27.5	4.4	2.6	210	16.4	52.1	0.2	631	0.28	0.249
1072000	Soil	6.8	44.2	10.3	78	1.4	17.9	3.4	119	2.08	8.6	2.1	4.1	0.3	26	0.5	2.7	0.2	126	0.04	0.089
1071997	Soil	18.0	153.7	26.6	195	0.2	49.2	2.5	37	5.74	95.5	2.6	5.7	1.4	325	0.2	5.9	0.4	203	0.03	0.154
1071989	Soil	8.6	93.0	21.7	179	13.3	20.9	1.6	32	1.55	7.1	9.4	9.6	1.8	209	1.4	4.8	0.3	120	0.17	0.253
1071994	Soil	36.9	188.2	31.4	365	14.6	88.0	4.9	47	4.00	92.2	20.3	15.5	3.3	178	0.9	24.1	0.4	259	0.04	0.409
1071984	Soil	9.7	67.8	35.8	176	10.6	24.4	1.5	37	2.07	7.2	3.9	9.8	1.5	158	3.2	4.0	0.3	91	0.07	0.154
1071976	Soil	12.4	81.1	21.1	420	0.5	79.7	16.3	566	4.00	19.3	3.3	6.2	1.7	73	1.3	4.6	0.3	117	0.19	0.228
1071985	Soil	13.7	37.7	27.1	46	8.6	10.8	0.7	14	0.63	6.1	4.5	2.0	0.2	32	0.4	5.1	0.2	208	0.02	0.040
1152664	Soil	8.9	66.5	18.4	146	0.3	29.6	5.7	182	3.20	18.6	1.4	1.8	0.3	40	0.3	2.3	0.3	157	0.03	0.091
1152676	Soil	5.3	35.8	18.0	101	0.6	18.1	4.2	150	2.38	10.5	1.1	6.6	0.9	31	0.4	2.5	0.2	72	0.03	0.110
1152675	Soil	3.8	36.1	9.2	91	0.2	20.7	4.0	114	1.69	5.6	0.7	1.2	0.3	8	0.3	1.2	0.1	53	0.02	0.044
1152679	Soil	4.6	25.2	7.1	102	0.2	14.1	2.1	52	0.93	4.2	1.4	2.0	0.3	10	0.7	1.5	0.1	63	0.03	0.040
1152681	Soil	4.8	23.8	8.0	97	1.3	16.8	4.6	174	1.05	5.3	2.7	2.4	0.2	26	1.6	1.6	0.2	78	0.24	0.075
1152668	Soil	3.5	42.9	11.0	104	0.4	16.9	3.5	109	2.22	9.6	0.7	2.0	0.2	17	0.6	1.7	0.2	65	0.03	0.064
1152651	Soil	6.4	124.0	15.9	208	0.6	46.6	15.0	404	4.62	10.3	2.0	12.0	0.6	22	0.7	2.9	0.2	52	0.03	0.121
1152657	Soil	5.0	55.5	14.8	149	0.4	32.4	7.6	217	4.08	10.2	1.2	10.0	0.7	26	0.4	2.2	0.3	71	0.04	0.115
1152662	Soil	14.5	60.7	14.7	222	0.5	46.6	7.4	333	3.50	17.9	2.3	2.6	0.4	36	0.4	6.0	0.2	135	0.04	0.085
1152680	Soil	8.8	68.0	13.4	426	1.0	65.1	11.0	267	3.08	11.4	2.8	4.7	0.9	17	0.9	3.3	0.2	81	0.03	0.094
1152658	Soil	2.6	68.7	17.8	190	0.4	39.9	21.0	863	4.82	9.9	1.2	5.6	0.6	21	0.7	2.2	0.4	70	0.04	0.136

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1071977	Soil	11	32	0.14	530	0.009	5	0.89	0.003	0.16	0.2	0.24	3.3	0.6	0.07	3	4.4	<0.2
1071978	Soil	13	260	0.08	752	0.008	18	1.22	0.009	0.27	0.4	0.59	3.2	2.2	0.25	9	16.6	0.3
1071988	Soil	8	39	0.05	1165	0.003	7	0.83	0.002	0.15	0.3	0.92	5.8	1.4	0.13	2	25.4	<0.2
1071981	Soil	10	78	0.05	717	0.004	5	0.60	0.004	0.12	0.4	3.84	3.7	1.3	0.12	4	28.6	0.4
1132050	Soil	10	13	0.05	225	0.005	4	0.63	0.008	0.12	<0.1	0.02	0.3	0.3	<0.05	3	2.9	<0.2
1071982	Soil	9	66	0.11	842	0.002	4	0.61	0.004	0.10	0.3	2.52	2.3	0.9	0.14	4	16.5	0.3
1132049	Soil	13	14	0.04	177	0.004	3	0.45	0.002	0.09	<0.1	0.01	1.2	0.1	<0.05	3	1.4	0.2
1071980	Soil	14	122	0.03	679	0.005	3	0.81	0.008	0.12	0.4	1.80	2.7	2.0	0.34	6	27.1	0.3
1071979	Soil	19	124	0.03	496	0.004	5	0.54	0.009	0.25	0.5	0.54	0.9	6.0	0.69	13	47.0	0.7
1071983	Soil	10	114	0.03	312	0.003	6	0.50	0.006	0.20	0.2	0.68	3.3	1.2	0.65	3	27.9	0.3
1071986	Soil	10	57	0.08	279	0.007	6	0.92	0.003	0.09	0.2	0.15	1.8	0.6	0.07	3	5.9	<0.2
1071987	Soil	8	36	0.05	983	0.003	10	0.90	0.002	0.15	0.3	0.67	5.3	0.9	0.08	2	13.1	<0.2
1072000	Soil	10	29	0.10	462	0.010	4	1.11	0.015	0.08	0.2	0.16	0.6	0.4	0.09	4	4.3	<0.2
1071997	Soil	13	37	0.02	240	0.010	4	0.76	0.003	0.06	0.1	0.02	2.1	<0.1	<0.05	5	4.6	0.3
1071989	Soil	19	55	0.05	616	0.005	7	0.66	0.004	0.15	0.1	0.80	1.8	0.7	0.19	2	22.9	0.3
1071994	Soil	18	73	0.05	1144	0.005	4	1.68	0.004	0.13	0.1	0.65	5.6	0.6	0.19	3	33.7	0.4
1071984	Soil	10	38	0.03	610	0.003	8	0.49	0.004	0.16	0.1	0.41	1.8	0.6	0.42	2	9.7	0.2
1071976	Soil	14	22	0.12	714	0.009	8	0.93	0.003	0.24	0.1	0.07	1.9	0.5	0.08	3	4.2	<0.2
1071985	Soil	9	81	0.02	120	0.004	4	0.39	0.010	0.06	0.2	0.22	0.3	0.8	0.08	4	5.1	<0.2
1152664	Soil	14	24	0.06	231	0.007	3	0.71	0.005	0.10	0.1	0.01	0.7	0.1	0.08	5	0.8	<0.2
1152676	Soil	9	17	0.10	254	0.008	2	0.73	0.011	0.09	<0.1	0.06	0.9	0.2	0.06	4	2.0	<0.2
1152675	Soil	9	13	0.06	188	0.007	2	0.55	0.010	0.09	<0.1	0.03	0.5	0.1	<0.05	3	0.8	<0.2
1152679	Soil	12	12	0.06	180	0.005	4	0.51	0.008	0.09	<0.1	0.03	0.5	0.2	<0.05	3	0.7	<0.2
1152681	Soil	10	16	0.13	296	0.004	3	0.71	0.015	0.07	<0.1	0.08	0.4	0.2	<0.05	3	1.1	<0.2
1152668	Soil	11	16	0.06	223	0.008	2	0.62	0.008	0.09	0.1	0.04	0.5	0.1	<0.05	4	0.8	<0.2
1152651	Soil	11	28	0.20	347	0.006	3	1.19	0.004	0.13	<0.1	0.14	1.3	0.2	0.11	4	2.8	<0.2
1152657	Soil	16	29	0.17	263	0.006	5	1.27	0.004	0.13	0.1	0.09	0.9	0.2	0.08	6	1.2	<0.2
1152662	Soil	17	23	0.13	478	0.008	3	0.87	0.003	0.14	<0.1	0.04	0.8	0.3	0.10	4	2.6	<0.2
1152680	Soil	12	20	0.15	217	0.006	5	0.80	0.005	0.13	0.1	0.05	1.5	0.2	<0.05	4	2.1	<0.2
1152658	Soil	13	35	0.20	311	0.009	4	1.41	0.004	0.14	<0.1	0.07	1.0	0.2	0.07	6	1.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1152682	Soil		4.3	18.3	6.3	65	1.1	12.1	3.4	109	0.86	4.8	2.2	2.0	0.2	21	1.2	1.2	0.1	60	0.19	0.051
1152678	Soil		3.9	17.2	8.2	76	0.7	13.8	3.2	102	0.95	5.1	1.2	1.9	0.3	21	0.4	1.4	0.1	73	0.10	0.049
1152670	Soil		6.7	41.5	28.1	91	0.3	19.2	4.5	202	3.42	19.0	1.2	2.2	1.5	41	0.4	3.2	0.4	115	0.03	0.076
1152671	Soil		10.0	45.0	18.7	222	0.7	39.4	5.7	220	3.34	20.3	1.7	1.6	2.2	47	0.6	5.3	0.3	175	0.03	0.062
1152674	Soil		4.0	18.1	16.4	65	0.1	11.8	3.3	132	1.62	12.6	0.8	2.9	1.1	16	<0.1	1.7	0.3	111	0.02	0.040
1152669	Soil		6.0	36.1	17.3	159	0.2	29.0	5.1	197	3.43	17.0	1.1	2.5	1.1	18	0.4	2.3	0.3	90	0.03	0.053
1152672	Soil		5.4	58.1	15.0	198	0.6	38.2	10.7	334	3.88	11.3	1.4	1.8	2.0	26	0.3	2.7	0.3	91	0.03	0.087
1152673	Soil		2.8	29.8	7.9	75	0.6	17.8	4.1	116	1.19	4.4	1.2	1.2	0.3	22	1.7	0.9	0.1	39	0.13	0.046
1152677	Soil		11.1	50.7	15.7	273	1.5	47.1	7.8	234	2.94	15.3	2.5	6.3	1.8	43	1.4	5.8	0.3	156	0.06	0.110
1152659	Soil		12.1	64.5	22.5	139	0.3	41.4	11.0	568	3.52	9.9	1.9	3.7	0.8	20	0.7	1.9	0.2	39	0.03	0.085
1152655	Soil		2.1	66.7	12.7	271	0.3	61.0	19.7	1605	5.40	7.0	1.4	13.6	3.0	30	0.5	1.9	0.3	34	0.03	0.111
1152652	Soil		3.6	168.2	9.9	199	0.4	52.1	10.2	177	4.46	13.1	1.6	14.1	0.5	29	0.3	2.7	0.3	43	0.03	0.125
1152660	Soil		7.2	100.0	20.5	195	0.4	57.4	13.7	416	5.44	15.8	1.9	14.0	1.1	51	0.5	3.3	0.2	61	0.04	0.106
1152663	Soil		9.3	54.4	17.8	176	0.4	36.1	6.8	244	3.29	18.9	1.9	3.2	2.3	61	0.5	4.4	0.3	105	0.04	0.093
1152656	Soil		3.7	95.8	14.9	198	0.6	62.3	15.9	217	4.24	14.8	1.6	37.1	1.5	19	0.4	3.0	0.2	50	0.04	0.081
1152665	Soil		11.1	68.7	32.1	146	0.6	29.1	6.6	277	3.62	39.4	2.1	3.4	1.5	101	0.4	4.0	0.4	158	0.03	0.112
1152666	Soil		5.3	33.2	13.5	86	0.3	16.2	3.1	99	1.98	19.8	0.9	1.4	0.5	29	0.3	2.4	0.2	84	0.03	0.045
1152653	Soil		5.7	124.8	23.4	185	0.7	57.3	21.3	1279	5.86	33.5	2.1	7.8	1.2	119	0.3	4.0	0.4	41	0.03	0.157
1152661	Soil		4.7	63.0	13.6	130	0.3	31.9	8.7	354	3.19	11.4	1.3	8.1	0.4	37	0.7	2.3	0.2	62	0.03	0.070
1152654	Soil		4.1	107.2	17.7	271	0.2	53.7	14.6	409	4.06	12.9	1.4	6.9	0.6	27	0.4	2.3	0.3	42	0.02	0.096
1152667	Soil		5.4	44.4	14.0	97	0.3	18.5	4.1	210	2.91	16.5	0.8	<0.5	0.9	20	0.3	2.0	0.2	84	0.03	0.054
1152774	Soil		21.3	78.1	31.1	151	10.3	26.5	1.1	51	3.53	16.8	5.5	4.3	0.9	161	1.7	7.4	0.4	260	0.15	0.420
1152775	Soil		22.4	110.9	26.8	319	4.6	92.9	3.9	78	2.93	21.2	7.3	7.6	0.8	68	0.8	7.1	0.4	171	0.04	0.152
1152779	Soil		5.7	14.7	13.9	56	1.9	9.5	1.0	26	0.83	5.4	1.0	1.7	0.2	30	0.2	1.6	0.2	102	0.03	0.060
1152782	Soil		7.4	21.6	12.9	150	0.6	23.3	3.5	122	1.94	12.9	1.4	1.9	1.3	25	0.3	2.7	0.2	140	0.04	0.090
1152781	Soil		4.9	11.8	9.0	67	1.8	10.4	1.6	41	1.04	5.4	0.9	0.6	0.2	24	0.2	1.8	0.1	80	0.03	0.068
1152776	Soil		28.5	53.2	20.3	198	15.5	35.4	1.7	48	2.81	15.4	5.7	5.0	1.8	89	0.9	9.9	0.3	382	0.26	0.322
1152778	Soil		10.3	19.3	15.9	110	4.3	19.9	1.5	23	1.26	7.7	1.4	1.9	0.3	49	0.3	3.1	0.3	127	0.02	0.068
1152777	Soil		18.2	34.3	19.4	214	4.3	41.4	2.3	36	1.94	16.0	2.3	1.7	0.8	74	0.5	7.7	0.3	306	0.03	0.104
1152773	Soil		13.3	44.4	16.8	256	0.7	44.4	7.5	236	3.38	23.5	2.5	2.2	1.3	41	0.5	5.2	0.3	156	0.13	0.321

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152682	Soil	9	11	0.09	219	0.004	2	0.55	0.014	0.05	<0.1	0.07	0.3	0.2	<0.05	3	0.7	<0.2
1152678	Soil	9	16	0.13	247	0.004	3	0.59	0.013	0.08	<0.1	0.07	0.5	0.2	<0.05	3	0.5	<0.2
1152670	Soil	25	32	0.16	544	0.010	5	1.05	0.004	0.22	0.2	0.04	1.6	0.3	0.17	7	1.3	0.4
1152671	Soil	16	34	0.23	481	0.013	3	1.21	0.005	0.12	0.2	0.02	1.8	0.4	0.10	5	2.8	<0.2
1152674	Soil	15	18	0.11	216	0.013	4	0.79	0.004	0.09	0.3	0.02	1.1	0.2	<0.05	6	0.8	<0.2
1152669	Soil	15	22	0.17	236	0.017	2	1.00	0.004	0.10	0.5	0.03	1.4	0.2	<0.05	6	1.2	<0.2
1152672	Soil	12	23	0.16	458	0.010	3	1.13	0.007	0.09	0.1	0.03	1.7	0.2	0.06	4	1.9	<0.2
1152673	Soil	10	10	0.06	729	0.005	3	0.49	0.014	0.07	0.1	0.05	0.6	<0.1	<0.05	2	<0.5	<0.2
1152677	Soil	17	34	0.25	470	0.009	4	1.21	0.003	0.17	0.1	0.14	2.0	0.4	0.08	5	3.4	<0.2
1152659	Soil	13	22	0.19	375	0.006	4	1.37	0.009	0.14	<0.1	0.09	1.1	0.2	0.10	5	<0.5	<0.2
1152655	Soil	15	25	0.33	361	0.005	7	1.51	0.003	0.21	<0.1	0.06	3.0	0.2	0.10	4	0.7	<0.2
1152652	Soil	13	17	0.08	170	0.006	3	1.02	0.004	0.12	<0.1	0.09	1.0	0.1	0.11	4	1.1	<0.2
1152660	Soil	15	29	0.26	248	0.011	3	1.41	0.006	0.15	0.1	0.07	1.8	0.2	0.13	5	1.5	<0.2
1152663	Soil	17	25	0.13	336	0.014	3	0.93	0.003	0.15	0.2	0.03	2.0	0.2	0.09	4	2.1	<0.2
1152656	Soil	14	40	0.32	165	0.008	3	1.48	0.004	0.11	0.1	0.12	2.0	0.2	0.09	4	1.7	<0.2
1152665	Soil	21	32	0.10	541	0.008	2	0.93	0.005	0.19	0.1	0.05	1.6	0.3	0.22	5	2.7	0.2
1152666	Soil	12	16	0.05	178	0.010	3	0.51	0.008	0.09	0.2	0.02	0.8	0.2	<0.05	4	1.2	<0.2
1152653	Soil	20	17	0.12	438	0.007	6	0.95	0.005	0.26	0.1	0.16	1.7	0.3	0.33	3	3.9	0.2
1152661	Soil	14	22	0.19	274	0.008	4	1.10	0.007	0.12	0.2	0.04	0.8	0.2	0.10	4	0.9	<0.2
1152654	Soil	13	17	0.10	171	0.005	2	0.90	0.003	0.10	<0.1	0.04	0.9	0.2	0.07	4	0.8	<0.2
1152667	Soil	12	20	0.09	179	0.011	3	0.84	0.009	0.11	0.1	0.03	1.4	0.2	0.07	5	0.8	<0.2
1152774	Soil	15	87	0.04	176	0.008	3	0.82	0.011	0.23	0.2	0.73	1.1	1.0	0.71	4	25.7	0.2
1152775	Soil	16	52	0.03	360	0.006	3	0.56	0.006	0.12	0.2	0.18	1.2	0.5	0.32	3	12.2	0.3
1152779	Soil	17	22	0.03	227	0.005	2	0.46	0.005	0.06	<0.1	0.08	0.3	0.3	0.06	4	2.1	<0.2
1152782	Soil	10	22	0.13	180	0.005	1	0.93	0.007	0.07	0.2	0.05	1.2	0.3	<0.05	4	1.4	<0.2
1152781	Soil	8	13	0.04	150	0.008	1	0.40	0.009	0.05	0.1	0.05	0.3	0.3	<0.05	3	1.8	<0.2
1152776	Soil	12	69	0.05	371	0.002	2	0.74	0.007	0.16	0.2	0.33	1.3	1.4	0.47	4	15.9	0.3
1152778	Soil	13	28	0.02	301	0.005	4	0.38	0.004	0.09	0.1	0.13	0.4	0.7	0.18	4	6.2	<0.2
1152777	Soil	13	45	0.04	353	0.006	4	0.66	0.007	0.09	0.2	0.13	0.9	1.0	0.20	6	8.2	<0.2
1152773	Soil	9	27	0.15	241	0.007	4	1.00	0.003	0.12	0.2	0.05	1.5	0.4	<0.05	4	2.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1152780	Soil	8.0	18.5	13.2	116	2.0	18.0	2.6	57	1.50	10.1	1.4	2.0	0.3	35	0.3	2.8	0.2	111	0.05	0.135
1152772	Soil	16.7	35.8	15.0	253	0.5	40.9	6.5	143	2.50	18.8	2.2	2.9	1.1	32	0.5	6.1	0.3	146	0.06	0.140
1152771	Soil	11.3	34.0	15.5	187	2.4	32.3	5.1	117	2.71	19.1	2.8	5.5	1.3	39	0.6	4.7	0.3	200	0.11	0.265
1152752	Soil	1.3	74.9	5.8	150	0.2	14.2	3.3	92	1.01	4.1	0.3	2.0	0.1	6	0.3	0.7	0.2	28	0.02	0.044
1152754	Soil	4.2	56.2	18.5	133	0.7	32.8	8.4	392	2.48	13.9	1.0	5.4	0.3	20	0.5	1.6	0.3	63	0.05	0.108
1152761	Soil	5.0	37.8	12.7	121	0.2	30.1	8.2	233	2.78	9.2	0.8	2.6	0.5	16	0.3	1.6	0.2	57	0.04	0.088
1152751	Soil	3.0	41.4	10.5	74	0.1	22.5	5.6	116	1.31	7.0	0.4	2.2	<0.1	8	0.2	1.0	0.2	55	0.02	0.029
1152755	Soil	5.8	81.4	14.7	263	0.5	65.0	12.7	201	3.80	16.3	0.8	5.2	0.4	31	0.6	2.7	0.3	64	0.02	0.080
1152758	Soil	5.5	43.5	16.6	108	1.2	24.3	5.1	147	2.15	14.0	1.2	3.5	0.2	19	0.4	2.0	0.3	59	0.02	0.078
1152757	Soil	5.9	59.8	13.1	182	0.3	43.7	10.7	219	3.07	11.8	1.5	10.9	2.6	20	0.5	2.5	0.2	57	0.09	0.120
1152753	Soil	2.1	23.9	5.9	51	<0.1	9.6	2.6	76	0.93	4.9	0.3	4.6	0.1	8	0.1	0.9	0.2	32	0.02	0.025
1152756	Soil	6.0	116.5	16.4	297	0.3	64.9	15.8	305	5.04	13.1	1.6	20.6	1.6	13	0.7	3.4	0.3	41	0.02	0.085
1152763	Soil	5.4	46.9	12.1	176	0.5	28.8	6.7	230	2.44	9.6	0.9	3.1	0.3	24	0.5	2.6	0.3	57	0.04	0.096
1152764	Soil	5.0	47.5	7.6	111	0.3	23.1	6.9	167	2.54	5.5	0.4	1.1	0.5	9	0.2	1.4	0.3	48	0.02	0.051
1152766	Soil	24.8	104.8	15.7	312	2.0	47.5	4.5	87	2.64	18.6	6.6	7.0	0.8	185	1.4	18.1	0.3	223	0.07	0.179
1152767	Soil	12.0	59.9	17.4	257	2.6	37.2	4.2	102	2.65	37.1	3.8	1.3	1.4	119	0.7	6.2	0.3	118	0.02	0.115
1152768	Soil	20.5	95.7	19.9	397	2.6	50.0	6.3	133	3.83	21.5	3.1	10.2	0.5	206	1.1	13.5	0.3	113	0.03	0.167
1152769	Soil	14.9	44.7	16.8	178	4.7	33.3	4.1	116	2.22	17.4	3.9	4.8	2.9	105	0.7	8.1	0.3	166	0.10	0.206
1152770	Soil	13.7	27.9	16.8	126	3.0	19.2	3.4	110	2.03	14.5	2.3	1.7	1.2	55	0.7	5.3	0.3	154	0.04	0.126
1152783	Soil	4.9	17.7	13.2	103	0.5	15.7	2.4	85	1.28	7.9	1.1	2.3	0.7	20	0.1	2.1	0.2	78	0.04	0.066
1152762	Soil	6.5	40.8	16.9	145	0.5	27.1	6.4	223	2.91	13.2	1.1	2.1	0.9	30	0.2	2.8	0.3	84	0.04	0.122
1152759	Soil	3.3	94.9	12.0	326	0.2	51.2	9.8	182	6.59	6.0	0.8	2.4	1.4	6	0.5	1.4	0.3	32	0.03	0.124
1152765	Soil	4.0	81.2	13.2	159	0.4	29.4	6.6	48	3.00	16.8	1.2	7.5	0.6	159	0.6	4.3	0.4	18	0.02	0.096
1152760	Soil	3.2	89.9	14.1	161	0.4	53.6	10.4	277	4.19	8.0	0.7	2.1	0.7	6	0.2	1.9	0.3	51	0.03	0.067
1156968	Soil	2.5	43.3	10.6	107	0.4	25.9	9.4	691	2.85	8.2	0.5	4.5	0.3	11	0.2	1.5	0.2	47	0.02	0.082
1156967	Soil	4.1	37.0	16.4	99	0.1	18.9	5.2	319	2.11	11.6	1.0	1.5	0.1	24	0.5	1.6	0.4	49	0.04	0.071
1156970	Soil	66.6	98.8	16.1	701	0.9	124.1	8.1	339	2.52	28.6	7.8	6.1	2.0	46	4.8	16.8	0.3	161	0.46	0.077
1156962	Soil	5.7	67.8	30.3	150	0.5	42.2	9.5	464	4.52	24.5	2.2	32.9	1.1	53	0.5	2.8	0.4	105	0.04	0.119
1156973	Soil	72.6	241.8	28.4	977	2.0	116.3	8.9	282	2.70	58.2	11.8	5.5	1.5	34	16.4	38.0	0.3	352	0.24	0.054
1156972	Soil	26.5	161.9	18.7	857	1.2	117.8	10.9	307	4.93	34.4	8.9	13.5	3.9	43	5.4	16.8	0.3	123	0.29	0.105



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1152780	Soil	10	18	0.05	240	0.007	2	0.60	0.005	0.07	0.2	0.08	0.6	0.4	<0.05	4	2.7	<0.2
1152772	Soil	8	20	0.08	235	0.005	4	0.87	0.003	0.12	0.5	0.03	1.3	0.3	<0.05	4	2.3	<0.2
1152771	Soil	10	34	0.13	316	0.006	4	1.02	0.003	0.10	0.2	0.16	1.4	0.4	<0.05	4	3.9	<0.2
1152752	Soil	3	9	0.02	93	0.004	3	0.44	0.007	0.05	0.1	0.03	0.4	<0.1	<0.05	2	<0.5	<0.2
1152754	Soil	10	23	0.18	171	0.006	5	1.02	0.003	0.11	0.2	0.07	0.9	0.2	<0.05	4	1.8	<0.2
1152761	Soil	9	20	0.16	132	0.009	4	0.96	0.007	0.08	0.2	0.03	1.0	0.2	<0.05	5	1.1	<0.2
1152751	Soil	10	18	0.03	75	0.008	2	0.53	0.007	0.05	0.1	0.02	0.4	<0.1	<0.05	5	0.6	<0.2
1152755	Soil	8	16	0.06	167	0.005	3	0.65	0.002	0.10	0.1	0.02	1.2	0.2	<0.05	3	2.2	<0.2
1152758	Soil	12	16	0.06	151	0.004	4	0.68	0.004	0.10	0.1	0.07	0.4	0.2	<0.05	3	1.9	<0.2
1152757	Soil	11	18	0.19	147	0.011	4	1.09	0.004	0.09	0.2	0.06	2.0	0.2	<0.05	3	1.9	<0.2
1152753	Soil	7	6	0.03	56	0.011	1	0.34	0.008	0.03	0.1	<0.01	0.4	<0.1	<0.05	3	0.5	<0.2
1152756	Soil	7	16	0.11	102	0.007	3	0.86	0.003	0.07	<0.1	0.06	2.7	0.2	0.05	3	2.3	<0.2
1152763	Soil	7	12	0.10	143	0.007	2	0.58	0.005	0.07	0.1	0.02	0.7	0.2	0.06	3	0.8	<0.2
1152764	Soil	5	8	0.03	134	0.004	2	0.54	0.006	0.07	0.1	0.05	1.0	0.1	<0.05	3	<0.5	<0.2
1152766	Soil	7	23	0.03	586	0.003	3	0.56	0.004	0.16	0.2	0.13	1.9	0.8	0.32	2	8.5	<0.2
1152767	Soil	8	16	0.03	338	0.008	3	0.69	0.004	0.07	0.2	0.08	1.7	0.4	0.12	3	4.4	0.2
1152768	Soil	8	15	0.04	510	0.005	3	0.68	0.006	0.22	0.1	0.12	1.4	0.7	0.45	3	9.2	<0.2
1152769	Soil	10	27	0.09	455	0.005	2	1.07	0.004	0.08	0.2	0.19	2.0	0.7	0.13	3	6.8	<0.2
1152770	Soil	10	21	0.08	274	0.009	2	0.75	0.004	0.07	0.3	0.18	1.1	0.5	0.10	4	4.0	<0.2
1152783	Soil	7	13	0.08	120	0.006	1	0.70	0.006	0.04	0.1	0.03	0.7	0.2	<0.05	3	1.3	<0.2
1152762	Soil	9	18	0.19	184	0.011	3	0.96	0.004	0.09	0.1	0.04	1.3	0.2	<0.05	5	1.8	<0.2
1152759	Soil	5	13	0.05	132	0.005	3	0.68	0.005	0.09	<0.1	0.05	2.6	0.1	<0.05	4	3.1	<0.2
1152765	Soil	2	9	0.03	365	0.002	3	0.38	0.004	0.15	<0.1	0.05	2.5	0.4	0.27	2	6.6	<0.2
1152760	Soil	7	21	0.30	143	0.010	3	1.08	0.004	0.08	<0.1	0.03	2.1	0.2	<0.05	6	0.9	<0.2
1156968	Soil	5	11	0.07	99	0.008	2	0.59	0.005	0.05	0.1	0.05	0.9	0.1	<0.05	4	0.9	<0.2
1156967	Soil	9	12	0.10	168	0.006	<1	0.72	0.005	0.07	0.2	0.03	0.3	0.1	<0.05	4	0.5	<0.2
1156970	Soil	9	9	0.12	362	0.005	3	0.43	0.004	0.09	0.2	0.83	3.3	0.9	<0.05	2	2.9	<0.2
1156962	Soil	15	36	0.43	246	0.037	1	1.91	0.006	0.16	0.1	0.06	1.5	0.2	0.16	8	1.8	<0.2
1156973	Soil	10	16	0.11	509	0.004	2	0.65	0.002	0.09	0.2	1.15	3.0	0.6	<0.05	3	8.6	<0.2
1156972	Soil	9	15	0.20	462	0.008	2	0.65	0.003	0.09	0.1	0.35	4.2	0.4	0.07	2	6.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1156969	Soil	5.2	56.0	20.7	170	0.3	36.2	10.3	676	3.14	14.2	0.9	4.6	0.9	16	0.4	2.5	0.4	53	0.04	0.080
1156966	Soil	12.1	85.4	35.1	233	0.6	72.1	31.0	1044	5.09	20.1	2.8	6.8	6.4	61	1.6	2.7	0.2	33	0.12	0.131
1156971	Soil	3.5	56.1	12.8	208	<0.1	48.4	8.3	138	2.51	13.6	0.7	4.0	0.8	8	0.6	8.8	0.3	42	0.04	0.047
1156964	Soil	11.4	122.2	62.1	192	0.4	50.9	16.1	532	5.71	38.8	1.4	5.3	2.8	56	0.8	6.4	0.6	69	0.02	0.136
1156965	Soil	6.8	83.5	63.8	157	0.5	37.4	8.4	418	3.83	20.7	1.6	9.1	1.4	62	0.7	3.6	0.4	66	0.03	0.114
1156963	Soil	6.9	59.4	42.7	124	1.2	24.2	5.6	227	4.02	12.8	1.7	14.2	0.7	102	0.6	2.7	0.5	73	0.05	0.140
1156982	Soil	7.9	54.6	9.3	251	0.7	49.1	8.2	472	2.12	18.4	5.1	5.8	1.7	30	5.9	2.9	0.2	58	0.26	0.124
1156977	Soil	4.5	81.1	13.7	408	0.8	60.7	12.0	353	3.48	17.6	3.1	6.2	0.9	13	1.3	2.2	0.3	43	0.06	0.108
1156983	Soil	3.6	52.2	11.5	264	1.0	47.3	6.5	746	1.74	10.3	5.3	12.5	1.8	45	3.1	2.0	0.3	71	0.36	0.075
1156976	Soil	8.6	58.3	7.6	339	0.2	46.8	6.7	139	3.01	6.9	1.1	3.0	0.2	4	0.4	1.6	0.2	54	0.02	0.055
1156974	Soil	14.0	97.5	29.8	578	0.6	91.4	18.9	643	4.47	29.3	2.4	11.7	1.3	16	2.2	5.2	0.4	51	0.09	0.088
1156981	Soil	4.3	44.3	8.9	224	1.0	40.2	8.7	352	1.73	8.9	3.4	10.5	1.0	25	2.4	2.0	0.2	51	0.23	0.062
1156980	Soil	4.0	46.2	9.7	209	0.2	37.0	8.4	374	2.24	13.5	2.0	8.3	1.7	17	0.9	2.2	0.3	39	0.12	0.034
1156975	Soil	6.8	35.9	7.4	143	0.6	23.0	2.8	114	1.23	7.9	1.8	6.3	0.3	13	1.1	2.9	0.1	42	0.07	0.053
1156978	Soil	3.9	72.3	10.5	329	0.6	48.9	10.4	307	2.86	15.0	2.5	4.2	0.6	10	1.5	1.8	0.2	36	0.04	0.089
1156979	Soil	4.6	128.9	17.2	311	0.5	71.4	15.7	1543	6.15	12.0	1.7	16.7	2.5	12	1.8	2.4	0.4	23	0.06	0.034
1156956	Soil	1.9	50.3	146.4	149	1.0	55.8	21.2	1409	2.04	201.7	4.4	21.6	7.3	111	1.4	7.5	3.4	22	0.84	0.061
1156955	Soil	1.8	26.7	34.2	64	0.2	12.3	5.2	208	1.60	59.7	3.2	29.0	2.1	20	0.3	1.2	0.9	29	0.15	0.072
1156957	Soil	1.5	29.4	30.2	73	0.3	12.5	7.0	381	1.95	114.0	1.9	4.1	5.6	68	0.5	1.8	1.1	29	0.34	0.075
1158635	Soil	1.5	48.8	20.3	79	0.2	11.8	7.3	302	2.54	148.8	1.7	4.1	3.0	86	0.5	3.1	3.6	33	0.26	0.069
1156959	Soil	7.5	279.6	26.7	253	0.3	81.5	65.9	1113	8.11	28.6	7.9	60.8	3.5	62	1.9	1.6	0.5	94	0.06	0.174
1156960	Soil	3.0	39.6	9.9	42	0.1	14.5	3.3	196	1.82	8.2	0.7	0.5	0.2	9	0.2	1.0	0.3	50	0.04	0.042
1156961	Soil	6.9	96.2	19.6	117	0.7	33.7	6.3	225	6.58	14.6	2.0	30.0	1.6	37	0.6	2.6	0.4	74	0.04	0.107
1156954	Soil	2.3	33.9	23.6	67	0.4	12.5	5.5	328	1.89	186.5	2.1	2.6	1.6	48	0.4	2.0	2.1	33	0.21	0.067
1156951	Soil	1.2	53.5	27.9	58	0.4	10.7	10.2	400	2.84	453.4	2.4	6.2	6.7	95	0.2	5.1	5.7	30	0.41	0.040
1156952	Soil	0.9	82.7	48.3	78	0.4	6.0	8.6	485	3.19	239.5	3.7	4.6	9.2	143	0.4	4.2	4.3	25	0.74	0.031
1156953	Soil	2.2	199.5	66.3	94	0.5	12.0	8.8	340	4.52	752.4	7.4	60.2	9.5	38	0.5	9.4	6.8	25	0.19	0.051
1156958	Soil	4.5	157.8	33.1	142	0.2	54.9	12.4	1009	5.19	82.4	1.8	4.8	1.5	17	0.2	5.8	0.8	78	0.04	0.074
1155495	Soil	2.9	35.7	13.8	107	0.1	25.2	11.4	1095	3.10	14.3	1.1	5.9	2.5	39	0.3	1.2	0.2	47	0.37	0.114
1155498	Soil	3.5	29.2	14.8	95	<0.1	17.5	13.5	577	2.68	12.4	1.2	3.1	1.8	30	0.3	1.0	0.2	45	0.31	0.065

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NUG Project
Soil Geochemistry

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
				ppm	ppm	%	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm		
				1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2
1156969	Soil			8	15	0.13	126	0.010	2	0.63	0.004	0.10	0.1	0.03	1.6	0.2	<0.05	4	1.5	<0.2
1156966	Soil			24	17	0.69	425	0.006	2	1.39	0.002	0.17	<0.1	0.25	5.2	0.4	0.06	4	2.4	0.2
1156971	Soil			2	9	0.04	156	0.002	1	0.52	0.003	0.08	<0.1	0.02	1.5	0.1	<0.05	2	1.9	<0.2
1156964	Soil			23	21	0.15	260	0.009	2	1.24	0.004	0.16	<0.1	0.04	2.3	0.3	0.11	5	1.1	0.3
1156965	Soil			18	25	0.36	262	0.009	1	1.26	0.004	0.13	0.1	0.05	1.4	0.2	0.13	5	2.1	<0.2
1156963	Soil			26	26	0.38	472	0.008	<1	1.25	0.006	0.18	<0.1	0.02	0.9	0.3	0.22	6	2.4	0.2
1156982	Soil			6	11	0.15	392	0.009	2	0.77	0.010	0.08	<0.1	0.31	2.3	0.2	<0.05	2	2.6	<0.2
1156977	Soil			5	14	0.09	570	0.003	2	1.01	0.003	0.08	0.1	0.13	3.0	0.2	<0.05	3	1.7	<0.2
1156983	Soil			6	14	0.21	443	0.005	2	0.94	0.005	0.11	<0.1	0.38	2.7	0.2	0.05	3	3.2	<0.2
1156976	Soil			3	8	0.03	68	0.002	2	0.47	0.003	0.06	<0.1	0.03	0.9	<0.1	<0.05	3	0.8	<0.2
1156974	Soil			4	15	0.15	233	0.003	3	0.72	0.002	0.10	<0.1	0.12	3.5	0.2	<0.05	2	2.6	<0.2
1156981	Soil			6	12	0.18	345	0.006	3	0.76	0.007	0.08	<0.1	0.33	1.9	0.2	<0.05	3	1.5	<0.2
1156980	Soil			7	12	0.23	237	0.007	2	0.60	0.003	0.08	0.1	0.08	1.9	0.1	<0.05	2	1.2	<0.2
1156975	Soil			4	6	0.07	199	0.003	2	0.54	0.009	0.07	0.1	0.19	0.7	0.1	<0.05	2	1.3	<0.2
1156978	Soil			5	11	0.06	538	0.002	2	0.77	0.003	0.07	<0.1	0.15	2.3	0.1	<0.05	3	0.8	<0.2
1156979	Soil			7	9	0.12	448	0.001	2	0.68	0.002	0.10	<0.1	0.35	5.1	0.1	<0.05	1	0.7	<0.2
1156956	Soil			29	7	0.41	225	0.014	<1	2.09	0.018	0.11	0.2	0.05	3.7	0.1	<0.05	6	<0.5	<0.2
1156955	Soil			14	11	0.26	157	0.024	1	1.61	0.010	0.04	0.5	0.04	1.6	0.1	<0.05	5	0.7	<0.2
1156957	Soil			23	10	0.38	304	0.036	1	2.01	0.013	0.10	0.2	0.04	2.7	0.1	<0.05	6	<0.5	<0.2
1158635	Soil			15	13	0.41	251	0.042	1	2.11	0.009	0.09	0.4	0.11	2.2	0.1	0.08	6	0.7	<0.2
1156959	Soil			8	50	1.10	526	0.060	<1	2.85	0.015	0.52	<0.1	0.02	5.6	0.4	0.23	8	1.6	<0.2
1156960	Soil			8	15	0.14	90	0.015	<1	0.74	0.009	0.07	0.1	0.02	0.4	<0.1	<0.05	5	<0.5	<0.2
1156961	Soil			13	37	0.34	214	0.039	<1	1.71	0.006	0.18	0.1	0.06	1.7	0.2	0.17	7	1.2	<0.2
1156954	Soil			14	12	0.31	272	0.013	<1	1.70	0.011	0.05	0.2	0.04	1.4	0.1	<0.05	5	<0.5	<0.2
1156951	Soil			24	12	0.52	222	0.035	1	2.11	0.022	0.12	0.5	0.04	3.4	0.3	<0.05	6	<0.5	<0.2
1156952	Soil			23	9	0.49	143	0.034	<1	2.22	0.028	0.15	0.6	0.05	4.0	0.3	<0.05	6	<0.5	<0.2
1156953	Soil			21	10	0.32	149	0.014	<1	1.27	0.009	0.09	0.3	0.05	3.0	0.2	0.11	4	0.8	<0.2
1156958	Soil			12	37	0.46	204	0.039	<1	1.66	0.006	0.21	0.2	0.02	2.7	0.2	0.11	7	1.6	<0.2
1155495	Soil			17	23	0.59	260	0.005	1	1.38	0.005	0.07	<0.1	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
1155498	Soil			11	16	0.44	201	0.003	<1	0.95	0.005	0.07	<0.1	0.04	1.9	<0.1	<0.05	4	0.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1155497	Soil	3.1	51.3	21.2	107	<0.1	29.2	21.1	903	3.95	14.1	0.6	5.4	2.8	14	0.3	1.5	0.2	55	0.10	0.093
1155499	Soil	4.3	78.2	21.5	99	0.4	36.9	17.6	1339	4.42	15.2	1.2	7.4	4.1	55	0.4	1.6	0.2	32	0.53	0.167
1155496	Soil	1.4	11.9	5.2	31	<0.1	5.9	5.0	455	0.98	2.7	0.2	1.4	0.6	12	0.1	0.5	0.1	22	0.08	0.030
1148351	Soil	5.9	40.6	41.0	125	<0.1	22.0	15.0	2115	4.38	23.8	1.1	2.3	2.9	20	0.5	2.1	0.3	44	0.10	0.165
1155500	Soil	1.5	16.2	12.1	71	<0.1	17.9	15.2	642	2.80	19.3	0.4	8.6	3.2	27	0.2	0.8	0.2	38	0.25	0.124
1148352	Soil	3.9	65.8	17.5	126	0.3	37.3	19.5	833	3.09	15.7	1.4	6.1	2.5	52	0.4	1.8	0.2	45	0.40	0.129
1148353	Soil	6.0	43.0	17.7	129	0.1	22.1	17.6	1071	4.73	20.8	1.1	1.8	2.8	13	0.7	2.0	0.2	49	0.07	0.134
1148354	Soil	3.0	49.3	10.5	81	0.4	27.5	10.2	999	2.13	8.5	2.4	3.5	1.8	87	0.7	1.2	0.2	31	0.93	0.095
1148355	Soil	2.3	27.6	7.5	56	0.2	16.5	6.2	490	1.49	6.3	1.0	2.6	1.3	41	0.2	0.8	0.1	32	0.37	0.068
1148356	Soil	4.8	94.8	13.9	193	0.7	50.3	14.3	762	2.65	11.8	1.9	8.1	4.2	51	1.1	2.9	0.2	62	0.31	0.111
1148059	Soil	4.8	32.0	10.8	119	0.2	23.6	8.4	395	2.21	11.8	1.5	5.7	2.5	18	0.3	2.1	0.2	57	0.07	0.082
1148065	Soil	5.2	44.5	16.9	166	0.1	37.4	14.4	745	2.68	15.0	1.6	5.3	2.9	21	0.6	2.8	0.2	57	0.09	0.083
1148080	Soil	3.0	35.9	9.3	80	0.3	15.8	7.2	428	1.92	10.7	0.8	3.2	0.7	31	0.5	1.3	0.1	23	0.28	0.081
1148079	Soil	5.0	62.8	14.9	121	0.2	24.8	15.1	1115	3.80	14.0	1.4	3.7	3.3	40	0.4	1.8	0.2	36	0.13	0.123
1148066	Soil	4.6	34.2	14.8	138	0.1	27.8	11.2	627	2.71	14.5	1.3	6.3	1.9	17	0.4	2.3	0.2	55	0.06	0.074
1148060	Soil	5.0	39.3	11.7	133	0.2	30.3	11.0	579	2.52	13.4	1.7	6.9	2.6	19	0.4	2.1	0.2	70	0.07	0.069
1148062	Soil	4.8	53.6	16.0	137	0.2	31.0	13.2	649	3.18	51.3	1.5	1.8	2.0	31	0.7	1.9	0.2	44	0.22	0.082
1148061	Soil	4.5	32.8	12.2	144	0.2	24.2	9.3	557	3.15	13.7	1.4	2.6	1.1	16	0.5	2.0	0.2	82	0.07	0.171
1148063	Soil	5.3	40.9	13.8	166	0.2	31.1	12.1	515	3.16	30.2	1.5	1.4	2.5	21	0.8	2.0	0.2	45	0.20	0.079
1148064	Soil	4.1	46.9	13.0	158	0.4	40.4	11.5	851	2.68	13.6	1.6	5.3	2.5	48	1.1	2.3	0.2	65	0.36	0.095
1158419	Soil	4.0	51.8	14.7	152	0.1	32.9	13.9	662	3.22	14.7	1.3	6.4	2.5	16	0.4	1.7	0.2	71	0.13	0.103
1158418	Soil	3.7	56.1	14.4	149	<0.1	27.9	13.7	793	3.82	16.4	1.0	4.6	2.3	12	0.4	1.8	0.2	81	0.06	0.087
1148051	Soil	3.4	22.5	10.4	86	0.2	12.9	4.3	301	2.35	10.2	0.8	<0.5	0.1	10	0.4	1.0	0.2	63	0.04	0.102
1158420	Soil	2.9	33.3	12.8	130	<0.1	26.5	13.1	971	3.33	11.7	1.1	4.9	1.2	19	0.4	1.3	0.2	63	0.15	0.145
1158417	Soil	6.6	49.9	13.5	191	0.3	39.3	12.0	611	3.49	17.0	1.9	5.3	2.9	20	0.4	2.6	0.2	90	0.07	0.101
1148052	Soil	4.1	28.5	12.1	114	0.2	18.9	7.3	536	3.27	13.4	1.0	1.2	0.4	12	0.2	1.7	0.2	74	0.06	0.115
1148054	Soil	6.1	40.0	14.6	164	0.2	32.8	15.3	993	3.28	17.4	1.7	4.9	1.1	22	0.5	2.1	0.2	76	0.11	0.137
1148053	Soil	4.4	67.9	15.6	265	0.2	56.1	23.3	1886	3.47	15.3	2.1	8.3	3.0	19	0.9	2.1	0.2	78	0.12	0.100
1148056	Soil	3.9	33.2	10.3	116	0.3	26.2	9.8	537	1.89	10.6	1.3	2.9	0.3	19	0.6	1.6	0.2	55	0.09	0.110
1148055	Soil	5.8	48.7	14.4	178	0.2	41.9	19.1	1199	3.30	16.2	1.8	5.6	1.2	22	0.8	2.3	0.2	73	0.11	0.134

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1155497	Soil	13	24	0.78	192	0.002	1	1.74	0.003	0.06	<0.1	0.03	2.8	<0.1	<0.05	5	<0.5	<0.2
1155499	Soil	23	22	0.70	259	0.004	2	1.10	0.005	0.10	<0.1	0.24	6.0	<0.1	<0.05	3	<0.5	<0.2
1155496	Soil	6	12	0.16	74	0.009	<1	0.40	0.010	0.04	<0.1	0.02	0.6	<0.1	<0.05	3	<0.5	<0.2
1148351	Soil	11	20	0.35	136	0.004	<1	1.08	0.003	0.07	<0.1	0.09	2.1	0.1	<0.05	4	1.1	<0.2
1155500	Soil	20	24	0.63	118	0.004	1	1.20	0.004	0.10	<0.1	0.03	1.9	<0.1	<0.05	5	<0.5	<0.2
1148352	Soil	19	24	0.69	171	0.005	1	1.27	0.005	0.07	<0.1	0.11	3.4	<0.1	<0.05	4	0.8	<0.2
1148353	Soil	10	19	0.39	139	0.002	1	1.33	0.003	0.06	<0.1	0.08	2.4	0.2	<0.05	4	0.9	<0.2
1148354	Soil	14	14	0.33	520	0.004	<1	0.94	0.004	0.05	<0.1	0.20	2.4	<0.1	0.06	3	1.1	<0.2
1148355	Soil	8	12	0.28	346	0.003	1	0.79	0.008	0.04	<0.1	0.11	1.3	<0.1	0.05	3	0.6	<0.2
1148356	Soil	20	22	0.85	432	0.003	3	1.16	0.003	0.12	<0.1	0.42	3.0	0.2	<0.05	4	0.8	<0.2
1148059	Soil	12	18	0.26	177	0.003	<1	1.06	0.003	0.05	0.1	0.09	1.5	0.1	<0.05	3	1.4	<0.2
1148065	Soil	13	19	0.31	174	0.003	1	1.15	0.008	0.06	0.1	0.08	1.8	0.2	<0.05	3	1.0	<0.2
1148080	Soil	10	9	0.19	168	0.005	<1	0.64	0.009	0.05	<0.1	0.09	1.4	<0.1	<0.05	2	0.6	<0.2
1148079	Soil	19	13	0.32	180	0.003	<1	0.96	0.007	0.08	<0.1	0.06	2.7	0.1	0.06	3	0.7	<0.2
1148066	Soil	11	18	0.28	152	0.004	1	1.10	0.003	0.05	0.1	0.07	1.5	0.1	<0.05	3	1.2	<0.2
1148060	Soil	16	21	0.30	192	0.005	3	1.17	0.003	0.09	<0.1	0.08	1.7	0.2	<0.05	3	1.9	<0.2
1148062	Soil	19	17	0.26	252	0.008	3	1.03	0.004	0.08	<0.1	0.07	2.4	0.1	<0.05	3	1.1	0.2
1148061	Soil	12	23	0.29	198	0.005	4	1.38	0.003	0.10	0.1	0.08	1.1	0.2	<0.05	4	1.7	<0.2
1148063	Soil	13	18	0.34	240	0.007	3	1.07	0.004	0.09	<0.1	0.05	2.3	0.1	<0.05	3	0.8	<0.2
1148064	Soil	19	20	0.32	350	0.006	3	1.14	0.005	0.10	0.1	0.11	2.5	0.2	<0.05	3	1.2	<0.2
1158419	Soil	16	28	0.75	175	0.007	3	1.81	0.003	0.13	<0.1	0.05	2.2	0.2	<0.05	5	0.7	<0.2
1158418	Soil	16	29	1.01	224	0.005	4	2.05	0.004	0.14	<0.1	0.03	2.5	0.2	<0.05	6	0.9	<0.2
1148051	Soil	10	18	0.18	129	0.005	3	1.10	0.008	0.09	<0.1	0.04	0.4	0.2	<0.05	5	<0.5	<0.2
1158420	Soil	17	27	0.73	239	0.006	3	1.75	0.004	0.10	<0.1	0.04	1.3	0.1	<0.05	5	0.7	<0.2
1158417	Soil	15	26	0.33	273	0.003	3	1.58	0.003	0.10	<0.1	0.15	2.0	0.2	<0.05	4	1.3	<0.2
1148052	Soil	13	23	0.30	140	0.006	3	1.22	0.003	0.10	0.1	0.04	0.5	0.2	<0.05	5	0.8	<0.2
1148054	Soil	16	23	0.34	181	0.008	4	1.17	0.003	0.11	0.1	0.07	1.4	0.2	<0.05	4	1.1	<0.2
1148053	Soil	20	28	0.48	303	0.013	5	1.81	0.005	0.15	0.1	0.27	3.3	0.2	<0.05	5	1.0	<0.2
1148056	Soil	12	16	0.20	178	0.005	3	0.95	0.007	0.09	<0.1	0.08	0.5	0.2	<0.05	3	1.0	<0.2
1148055	Soil	16	22	0.33	183	0.007	4	1.19	0.004	0.11	0.1	0.14	1.4	0.2	<0.05	3	1.1	<0.2

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Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1148058	Soil			4.9	25.6	11.8	128	0.2	21.7	8.4	463	2.88	12.9	1.1	5.3	0.8	16	0.4	1.7	0.2	73	0.06	0.091
1148057	Soil			4.2	60.2	13.4	160	0.5	41.3	15.4	901	2.77	15.7	1.4	5.8	3.4	30	0.9	1.9	0.2	59	0.22	0.095
1157651	Soil			4.9	95.8	16.9	173	0.3	44.7	12.1	233	5.51	9.8	1.2	10.0	1.9	36	0.2	1.8	0.3	54	0.04	0.080
1157652	Soil			7.5	112.4	22.2	167	0.5	44.4	17.2	206	5.47	18.3	2.1	28.1	3.8	67	0.4	2.8	0.3	58	0.04	0.076
1157653	Soil			6.0	60.7	16.3	162	0.2	43.6	15.6	509	3.77	11.2	1.5	7.1	1.3	29	0.5	1.8	0.2	64	0.07	0.068
1157654	Soil			6.4	81.1	20.7	117	0.2	22.4	6.9	271	9.11	17.3	0.6	4.8	0.8	12	0.9	1.9	0.3	42	0.03	0.077
1157655	Soil			4.1	41.4	11.1	79	0.3	18.0	5.7	225	2.97	7.5	0.8	<0.5	0.3	17	0.3	1.1	0.2	48	0.03	0.057
1157656	Soil			5.2	41.2	17.6	116	0.4	25.3	8.5	471	3.91	14.5	1.3	5.1	2.5	28	0.3	2.0	0.3	84	0.05	0.074
1157657	Soil			4.8	46.7	15.2	125	0.4	31.5	9.9	272	3.83	12.5	1.3	3.8	3.0	30	0.3	1.6	0.2	76	0.06	0.106
1157658	Soil			5.0	43.9	15.1	122	0.4	29.2	9.6	266	3.72	13.4	1.3	4.2	2.7	29	0.3	1.7	0.3	78	0.06	0.105
1157659	Soil			3.5	37.5	12.4	95	0.2	18.3	6.7	220	2.98	5.7	0.7	1.9	0.7	19	0.6	0.9	0.3	53	0.03	0.061
1157660	Soil			6.0	48.9	12.6	179	0.4	44.3	12.3	617	3.04	14.7	2.3	6.8	4.3	40	0.8	2.9	0.2	94	0.20	0.110
1157661	Soil			8.4	54.2	15.0	226	0.9	47.8	10.0	255	3.83	18.0	2.7	7.9	4.2	38	0.8	3.5	0.2	140	0.07	0.083
1157662	Soil			4.0	50.5	11.6	95	0.7	28.5	8.9	224	2.44	8.9	1.5	6.7	0.2	74	0.4	1.5	0.1	48	0.65	0.086
1157663	Soil			8.9	88.9	19.9	189	0.3	39.5	8.4	223	5.49	15.4	1.5	7.8	3.3	24	0.4	3.0	0.3	129	0.03	0.068
1157664	Soil			5.6	49.3	14.3	137	0.3	31.1	7.2	259	3.83	13.6	1.1	5.1	1.4	24	0.4	2.0	0.3	103	0.06	0.073
1157665	Soil			6.1	34.5	18.9	108	0.3	20.3	7.2	350	3.71	15.4	1.2	5.0	2.2	25	0.4	1.8	0.3	93	0.06	0.066
1157666	Soil			12.0	95.2	15.8	192	1.5	51.8	8.2	384	3.26	18.4	4.7	6.1	1.4	85	0.6	4.2	0.2	131	0.49	0.146
1157667	Soil			7.1	80.9	24.6	137	0.4	28.9	11.6	503	5.80	18.6	2.0	12.3	4.7	69	0.4	2.4	0.3	82	0.03	0.133
1157668	Soil			8.6	60.4	22.3	115	1.0	27.0	9.5	665	3.55	14.3	2.3	4.9	0.6	50	0.8	2.0	0.3	90	0.08	0.135
1157669	Soil			12.0	84.7	21.8	192	0.5	43.7	16.1	1113	4.36	25.2	2.6	6.6	3.0	53	0.7	3.4	0.3	92	0.20	0.109
1157670	Soil			3.2	49.9	11.6	112	0.1	22.6	16.5	1217	5.13	8.7	0.7	1.5	4.2	4	0.2	1.1	0.5	31	0.02	0.086
1157671	Soil			9.8	68.0	11.8	207	0.7	39.5	11.7	410	2.76	12.9	2.3	7.9	2.7	40	0.6	3.5	0.2	68	0.14	0.095
1157672	Soil			9.7	111.4	14.0	268	0.6	55.2	13.5	632	3.48	18.4	4.0	12.6	3.7	52	0.9	3.8	0.3	89	0.11	0.130
1157673	Soil			28.7	80.6	25.6	374	0.8	56.2	8.6	1323	4.38	64.4	3.6	2.0	2.3	69	1.7	7.6	0.4	225	0.04	0.106
1157674	Soil			4.7	41.9	13.1	60	0.3	12.4	3.0	78	1.25	7.7	0.6	10.1	<0.1	16	0.5	1.5	0.3	56	0.02	0.040
1063069	Soil			4.4	71.1	13.8	145	1.3	12.9	3.0	53	3.10	11.5	1.0	4.4	0.9	23	0.1	2.4	0.2	53	0.02	0.072
1063070	Soil			5.2	67.1	15.5	171	1.4	14.8	2.6	100	3.52	15.8	0.4	3.3	0.4	11	0.5	3.3	0.2	68	0.01	0.074
1063065	Soil			4.6	32.3	18.5	72	1.8	8.6	1.9	50	2.44	13.2	0.5	2.0	0.7	23	0.1	2.1	0.2	64	0.02	0.056
1063076	Soil			4.2	40.7	10.1	93	0.9	8.3	1.7	44	2.25	12.5	0.2	1.4	0.6	13	<0.1	2.2	0.2	67	0.01	0.044



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1148058	Soil	13	21	0.27	178	0.007	3	1.19	0.004	0.10	0.1	0.05	1.2	0.2	<0.05	4	1.0	<0.2
1148057	Soil	20	20	0.36	472	0.010	2	1.07	0.004	0.11	0.1	0.25	2.9	0.1	<0.05	3	1.4	<0.2
1157651	Soil	13	25	0.28	301	0.010	3	1.28	0.004	0.15	<0.1	0.03	2.1	0.2	0.06	5	1.0	<0.2
1157652	Soil	14	30	0.43	307	0.009	3	1.64	0.006	0.18	<0.1	0.14	2.5	0.3	0.21	5	2.6	0.2
1157653	Soil	15	27	0.39	609	0.005	2	1.35	0.004	0.14	<0.1	0.05	1.5	0.2	<0.05	5	0.8	<0.2
1157654	Soil	10	24	0.13	295	0.008	3	0.98	0.012	0.16	<0.1	0.10	1.1	0.2	0.22	6	6.1	<0.2
1157655	Soil	10	15	0.10	189	0.009	3	1.00	0.008	0.09	<0.1	0.03	0.7	0.1	<0.05	5	0.6	<0.2
1157656	Soil	14	27	0.27	235	0.024	3	1.28	0.004	0.12	0.2	0.04	1.9	0.2	0.07	6	1.2	0.2
1157657	Soil	14	27	0.31	291	0.014	4	1.51	0.005	0.12	0.2	0.04	2.2	0.2	0.07	5	1.6	<0.2
1157658	Soil	14	27	0.30	284	0.015	4	1.51	0.005	0.12	0.2	0.02	1.9	0.2	<0.05	5	1.3	<0.2
1157659	Soil	14	16	0.11	341	0.006	3	1.12	0.006	0.12	<0.1	0.02	1.0	0.1	0.05	5	0.9	<0.2
1157660	Soil	15	28	0.32	284	0.019	4	1.32	0.005	0.10	0.2	0.04	2.2	0.2	0.07	4	2.5	<0.2
1157661	Soil	14	37	0.31	377	0.012	4	1.66	0.004	0.14	0.1	0.06	2.5	0.3	0.06	5	1.7	0.2
1157662	Soil	9	17	0.22	458	0.006	2	1.04	0.010	0.08	<0.1	0.12	0.6	0.1	0.10	4	2.0	<0.2
1157663	Soil	12	35	0.29	253	0.008	4	1.80	0.005	0.14	0.1	0.05	2.3	0.3	<0.05	6	4.8	0.3
1157664	Soil	11	27	0.26	217	0.012	2	1.25	0.005	0.10	0.2	0.03	1.7	0.2	<0.05	6	1.4	<0.2
1157665	Soil	14	25	0.23	259	0.016	2	1.27	0.004	0.11	0.2	0.03	1.6	0.2	<0.05	6	1.4	<0.2
1157666	Soil	12	30	0.29	697	0.007	4	1.18	0.007	0.15	0.1	0.26	2.6	0.2	0.11	4	4.5	<0.2
1157667	Soil	18	35	0.43	604	0.004	5	2.05	0.007	0.20	<0.1	0.14	2.4	0.2	0.17	6	2.8	0.2
1157668	Soil	18	24	0.21	906	0.005	4	1.29	0.006	0.16	<0.1	0.10	1.0	0.2	0.11	6	1.2	0.2
1157669	Soil	17	27	0.40	869	0.003	4	1.34	0.005	0.16	<0.1	0.21	2.5	0.2	0.10	4	2.8	0.3
1157670	Soil	12	15	0.16	146	0.003	2	1.68	0.003	0.06	<0.1	0.04	2.3	<0.1	<0.05	5	0.7	<0.2
1157671	Soil	15	16	0.26	263	0.003	2	0.92	0.003	0.08	<0.1	0.06	1.6	0.1	0.07	2	2.8	<0.2
1157672	Soil	16	23	0.30	561	0.003	4	1.19	0.004	0.15	<0.1	0.32	3.2	0.3	0.10	3	1.9	<0.2
1157673	Soil	24	15	0.04	252	0.006	1	0.66	0.006	0.08	0.1	0.04	1.3	<0.1	0.10	3	4.4	0.3
1157674	Soil	12	8	0.02	141	0.008	1	0.47	0.004	0.05	<0.1	<0.01	0.4	<0.1	0.07	3	1.4	<0.2
1063069	Soil	1	13	0.03	544	0.002	2	0.43	0.003	0.07	<0.1	0.17	2.1	0.2	0.14	2	3.6	<0.2
1063070	Soil	2	12	0.02	193	0.004	2	0.34	0.002	0.05	<0.1	0.14	1.4	0.2	0.05	2	3.7	<0.2
1063065	Soil	4	14	0.04	330	0.006	1	0.54	0.003	0.06	<0.1	0.07	1.3	0.2	0.11	3	2.8	<0.2
1063076	Soil	2	10	0.01	461	0.003	1	0.27	0.002	0.04	<0.1	0.04	1.1	<0.1	<0.05	2	2.0	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000317.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1063072	Soil	3.8	51.6	8.4	92	0.6	9.9	1.9	45	2.63	11.7	0.2	2.1	0.6	11	<0.1	2.2	0.2	52	0.01	0.053
1063073	Soil	2.4	20.9	5.4	54	0.5	5.2	1.2	51	1.16	5.4	0.3	1.2	0.2	7	0.1	0.9	<0.1	40	0.01	0.031
1063067	Soil	5.0	52.8	16.3	201	0.7	16.4	4.3	54	3.04	12.4	0.6	4.5	0.9	23	0.2	2.6	0.2	61	0.01	0.067
1063074	Soil	5.5	104.1	16.5	227	1.0	23.8	4.0	168	5.07	17.3	0.5	3.0	1.0	13	0.2	3.4	0.3	61	<0.01	0.070
1063068	Soil	3.4	35.1	8.4	106	0.4	9.9	2.1	59	2.12	11.9	0.3	2.0	0.5	14	0.2	1.8	0.2	44	0.01	0.045
1063066	Soil	3.9	35.7	14.6	64	0.7	6.9	1.3	27	1.87	10.2	0.4	0.7	0.2	18	0.1	1.8	0.2	55	0.01	0.052
1063075	Soil	4.7	47.0	12.6	121	1.6	13.3	3.3	84	3.05	13.4	0.7	2.7	0.8	18	0.4	2.3	0.2	54	0.02	0.067
1063071	Soil	1.7	21.5	7.4	42	0.4	6.7	1.3	44	0.88	3.1	0.4	3.0	0.2	10	0.7	0.5	<0.1	24	0.03	0.036
1157681	Soil	4.9	62.8	15.6	143	0.3	24.9	14.4	999	4.00	19.5	0.8	3.9	1.0	36	0.5	1.8	0.5	81	0.04	0.072
1157682	Soil	1.2	13.2	3.7	25	<0.1	4.4	1.2	40	0.58	2.1	0.2	1.2	<0.1	7	0.2	0.5	<0.1	26	0.02	0.015
1157683	Soil	4.7	45.7	11.5	128	0.3	25.0	5.6	163	3.14	16.0	1.0	2.5	2.2	19	0.3	1.9	0.2	95	0.02	0.076
1157684	Soil	0.6	9.1	2.7	11	<0.1	1.6	0.6	48	0.32	0.9	0.2	0.8	<0.1	7	0.2	0.2	<0.1	18	0.02	0.023
1157685	Soil	6.3	34.6	13.8	140	0.3	25.5	7.1	258	3.05	15.9	1.3	2.6	2.7	28	0.3	2.4	0.2	121	0.04	0.087
1157675	Soil	6.9	44.2	14.8	112	0.3	20.2	5.8	339	2.89	13.2	1.1	3.6	0.8	25	0.4	2.2	0.3	98	0.02	0.129
1157676	Soil	9.2	54.8	13.7	201	0.8	33.8	10.9	785	3.23	16.1	2.2	6.7	2.2	38	1.2	3.4	0.3	120	0.12	0.139
1157677	Soil	7.0	67.9	11.6	194	0.7	36.3	8.6	377	2.29	14.3	4.4	7.1	2.4	43	1.1	3.4	0.2	108	0.10	0.104
1157678	Soil	8.3	60.6	14.1	181	0.5	35.6	13.5	619	2.82	17.9	3.5	4.6	2.8	61	0.9	3.7	0.2	118	0.13	0.149
1157679	Soil	10.0	71.6	19.8	200	0.7	39.4	9.3	389	3.74	22.4	3.4	9.8	3.8	72	1.0	3.4	0.3	121	0.06	0.120
1157680	Soil	11.4	60.4	27.8	128	1.1	53.8	12.8	2029	4.56	15.0	2.3	7.2	2.2	39	0.6	2.5	0.2	52	0.05	0.064
1063056	Soil	3.6	28.4	19.8	6	0.3	2.5	<0.1	2	0.50	6.9	0.6	1.7	0.6	30	<0.1	1.3	0.3	44	0.03	0.081
1063057	Soil	4.2	11.0	27.5	12	0.6	2.8	0.4	12	0.48	7.6	0.3	0.9	0.6	46	<0.1	1.6	0.3	67	0.02	0.091
1063059	Soil	5.0	31.9	17.6	82	1.8	17.7	4.2	112	3.03	15.4	0.7	5.6	1.8	21	0.2	2.4	0.3	53	0.03	0.041
1063060	Soil	5.8	63.2	19.2	176	0.5	16.0	4.5	90	4.24	13.9	0.5	2.9	1.0	26	0.2	2.6	0.3	69	0.02	0.073
1063052	Soil	4.0	29.8	12.3	54	0.5	10.1	2.4	64	1.97	14.7	0.4	2.1	0.7	11	0.1	2.2	0.2	64	0.02	0.041
1063051	Soil	2.5	11.5	17.7	5	0.9	2.7	0.2	5	0.36	4.3	0.3	2.3	0.4	19	<0.1	1.3	0.2	33	0.02	0.042
1063061	Soil	3.8	18.7	12.3	59	0.4	8.5	2.2	60	2.35	11.8	0.3	1.2	0.6	11	<0.1	1.7	0.2	59	0.02	0.043
1063062	Soil	3.7	27.5	12.6	57	0.5	9.9	2.8	96	1.86	11.5	0.5	1.6	0.7	15	0.1	1.9	0.2	51	0.02	0.040
1063058	Soil	4.1	55.9	9.2	131	0.3	5.4	1.3	23	2.60	9.2	0.3	2.5	0.4	11	<0.1	2.9	0.2	75	0.02	0.061
1063054	Soil	1.4	15.1	26.7	6	0.7	1.6	0.2	7	0.32	3.5	0.4	3.0	0.5	24	<0.1	1.1	0.2	23	0.02	0.079
1063053	Soil	4.1	33.3	15.3	58	0.5	14.0	5.1	189	2.01	12.7	0.7	2.9	0.3	17	0.2	2.3	0.2	45	0.03	0.056



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1063072	Soil	2	8	0.01	162	0.003	1	0.29	0.004	0.05	<0.1	0.05	0.9	0.1	<0.05	2	2.4	<0.2
1063073	Soil	2	6	0.01	138	0.006	1	0.32	0.008	0.03	<0.1	0.04	0.5	<0.1	<0.05	2	1.1	<0.2
1063067	Soil	2	11	0.02	426	0.003	1	0.37	0.002	0.07	<0.1	0.07	2.0	0.2	0.07	2	2.8	<0.2
1063074	Soil	1	14	0.02	265	0.002	1	0.42	0.002	0.06	<0.1	0.16	2.2	0.3	0.21	2	4.9	<0.2
1063068	Soil	2	7	0.01	156	0.004	<1	0.26	0.003	0.04	<0.1	0.02	0.8	0.1	<0.05	2	1.7	<0.2
1063066	Soil	2	9	0.01	295	0.003	<1	0.27	0.003	0.05	<0.1	0.04	0.8	0.1	0.08	2	2.7	<0.2
1063075	Soil	3	14	0.05	452	0.004	2	0.68	0.004	0.05	<0.1	0.11	1.6	0.2	0.06	2	3.0	<0.2
1063071	Soil	2	6	0.02	179	0.004	<1	0.42	0.015	0.04	<0.1	0.06	0.7	0.2	<0.05	2	1.2	<0.2
1157681	Soil	10	28	0.17	361	0.007	3	1.01	0.004	0.10	<0.1	0.03	1.4	0.1	0.06	6	1.6	<0.2
1157682	Soil	5	4	0.01	50	0.010	1	0.29	0.012	0.02	<0.1	<0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1157683	Soil	10	28	0.21	177	0.005	2	1.40	0.004	0.05	<0.1	0.03	1.7	0.1	<0.05	4	1.5	<0.2
1157684	Soil	7	3	0.01	59	0.008	<1	0.22	0.012	0.02	<0.1	0.01	<0.1	<0.1	<0.05	2	<0.5	<0.2
1157685	Soil	14	25	0.19	273	0.007	2	1.15	0.003	0.07	0.1	0.02	1.6	0.2	<0.05	5	1.9	<0.2
1157675	Soil	12	18	0.10	246	0.006	1	0.71	0.005	0.07	<0.1	0.02	1.1	0.2	<0.05	5	1.9	<0.2
1157676	Soil	11	24	0.23	714	0.003	3	1.12	0.003	0.10	<0.1	0.17	1.8	0.2	<0.05	4	2.2	<0.2
1157677	Soil	14	22	0.18	384	0.005	3	0.81	0.003	0.10	<0.1	0.24	2.2	0.2	<0.05	3	2.8	<0.2
1157678	Soil	15	27	0.25	336	0.007	2	1.04	0.004	0.11	0.1	0.05	1.9	0.2	0.09	3	3.5	<0.2
1157679	Soil	16	31	0.33	626	0.004	3	1.39	0.005	0.15	<0.1	0.12	2.5	0.2	0.11	4	3.4	<0.2
1157680	Soil	11	21	0.30	439	0.003	<1	1.15	0.007	0.08	<0.1	0.20	2.0	0.2	0.07	4	1.5	<0.2
1063056	Soil	2	13	<0.01	1508	<0.001	1	0.35	0.002	0.06	<0.1	0.04	1.4	0.1	<0.05	3	3.2	<0.2
1063057	Soil	2	9	0.02	1199	0.001	1	0.42	0.003	0.07	<0.1	0.05	1.6	0.2	<0.05	2	1.6	<0.2
1063059	Soil	6	22	0.17	539	0.011	2	0.85	0.003	0.05	0.1	0.13	1.8	0.3	<0.05	3	2.0	<0.2
1063060	Soil	3	15	0.03	557	0.004	2	0.63	0.002	0.05	<0.1	0.06	1.9	0.2	<0.05	3	3.7	<0.2
1063052	Soil	5	15	0.07	293	0.009	1	0.46	0.002	0.04	0.1	0.08	1.1	0.2	<0.05	4	1.8	<0.2
1063051	Soil	1	9	<0.01	590	<0.001	1	0.26	0.002	0.07	<0.1	0.07	1.3	0.2	<0.05	2	2.5	<0.2
1063061	Soil	5	13	0.05	254	0.009	<1	0.53	0.002	0.04	0.1	0.03	0.9	0.2	<0.05	4	1.6	<0.2
1063062	Soil	3	13	0.06	344	0.005	<1	0.46	0.002	0.05	<0.1	0.05	1.1	0.2	<0.05	3	2.2	<0.2
1063058	Soil	2	11	0.02	406	0.002	3	0.40	0.005	0.06	<0.1	0.06	1.2	0.2	0.07	3	2.5	<0.2
1063054	Soil	2	10	<0.01	1645	0.001	1	0.24	0.001	0.05	<0.1	0.04	2.5	0.2	0.08	1	1.0	<0.2
1063053	Soil	5	17	0.11	662	0.007	2	0.64	0.004	0.07	0.1	0.04	0.9	0.3	0.11	3	2.5	<0.2

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 27, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1063055	Soil	1.5	11.0	12.2	12	0.2	2.1	0.5	14	0.53	6.3	0.2	1.0	0.2	14	<0.1	1.1	0.2	40	0.02	0.059
1063084	Soil	2.7	39.4	7.0	39	0.9	4.1	0.7	18	1.51	7.4	0.2	0.8	0.3	10	<0.1	1.6	0.2	50	0.01	0.042
1063080	Soil	9.4	109.0	25.2	163	1.7	18.8	2.9	97	5.35	26.6	1.1	6.3	1.0	25	0.1	7.0	0.3	101	0.01	0.145
1063083	Soil	4.2	48.1	12.5	72	2.7	8.3	1.9	41	2.52	11.5	0.5	3.1	0.9	17	0.1	2.4	0.2	60	0.02	0.055
1063079	Soil	2.6	27.4	4.6	47	0.9	4.9	1.2	27	1.24	6.1	0.2	0.6	<0.1	9	0.4	1.4	0.1	54	0.02	0.037
1063078	Soil	6.0	57.4	10.7	114	1.0	13.0	2.4	64	3.17	18.0	0.3	<0.5	0.8	16	<0.1	3.9	0.3	109	<0.01	0.083
1063082	Soil	7.6	57.8	17.4	86	1.1	11.9	2.1	65	4.14	20.5	0.7	8.1	1.0	15	<0.1	6.5	0.3	64	0.01	0.076
1063081	Soil	7.6	54.3	16.9	86	1.2	11.4	2.1	69	4.06	21.1	0.5	4.5	1.0	18	0.1	6.1	0.3	68	0.01	0.075
1063063	Soil	2.5	15.4	6.8	31	0.8	4.4	1.3	42	0.92	4.6	0.2	<0.5	<0.1	7	<0.1	1.0	0.1	39	0.02	0.023
1063077	Soil	5.2	52.9	13.3	107	1.1	11.3	2.7	74	3.18	15.1	0.5	3.3	1.0	18	<0.1	3.0	0.2	58	0.01	0.062
1063064	Soil	2.3	14.0	6.3	25	0.4	3.7	0.8	17	0.71	3.8	0.1	<0.5	0.2	8	<0.1	0.9	<0.1	38	0.01	0.028
1153500	Soil	3.8	32.0	14.2	81	0.4	19.9	4.0	86	2.70	13.7	0.6	2.9	0.5	22	0.1	1.5	0.3	33	0.02	0.061
1146289	Soil	9.7	21.6	12.2	90	0.3	24.9	7.7	208	1.81	9.2	0.8	1.1	1.5	20	0.6	1.3	0.2	23	0.31	0.156
1147236	Soil	3.4	46.8	10.8	48	1.0	5.8	1.1	16	2.97	18.9	0.3	9.4	0.4	12	<0.1	3.7	0.3	49	<0.01	0.052
1147238	Soil	11.0	17.3	18.5	7	8.3	1.7	0.2	4	0.68	19.7	2.1	33.6	0.7	17	<0.1	2.3	0.4	32	<0.01	0.014
1147235	Soil	3.4	32.9	11.9	50	0.8	10.2	1.9	34	1.93	14.4	0.5	3.4	0.4	13	<0.1	1.2	0.2	52	<0.01	0.060
1153499	Soil	2.0	16.5	5.0	24	0.2	5.2	1.4	24	0.92	4.5	0.2	<0.5	<0.1	8	<0.1	0.7	0.1	27	0.01	0.032
1147237	Soil	4.5	33.4	11.5	29	1.8	6.3	1.1	17	1.95	20.6	0.6	3.8	0.2	18	<0.1	2.6	0.2	55	<0.01	0.047
1147239	Soil	1.7	28.8	44.5	35	0.7	6.7	1.4	106	2.06	16.8	0.4	6.9	1.7	28	<0.1	1.3	0.3	27	0.01	0.050
1146290	Soil	1.6	14.0	6.6	38	0.2	8.2	2.8	258	1.10	4.9	0.6	0.9	0.1	17	0.3	0.5	0.1	19	0.26	0.110



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1063055	Soil	3	7	0.01	836	0.006	1	0.24	0.002	0.03	<0.1	0.01	0.7	<0.1	<0.05	2	1.0	<0.2
1063084	Soil	1	11	<0.01	191	0.002	2	0.26	0.006	0.05	<0.1	0.03	0.9	0.1	<0.05	2	1.3	<0.2
1063080	Soil	2	16	0.02	513	0.002	2	0.37	0.003	0.07	<0.1	0.24	1.7	0.4	0.08	2	8.7	<0.2
1063083	Soil	3	12	0.03	433	0.003	1	0.48	0.004	0.05	<0.1	0.10	1.2	0.2	<0.05	3	2.2	<0.2
1063079	Soil	2	7	0.01	182	0.003	1	0.28	0.007	0.04	<0.1	0.02	0.3	<0.1	<0.05	2	1.0	<0.2
1063078	Soil	3	13	0.02	312	0.003	3	0.37	0.002	0.06	<0.1	0.04	1.1	0.2	<0.05	3	2.5	<0.2
1063082	Soil	2	14	0.02	772	0.002	2	0.34	0.001	0.06	<0.1	0.21	1.1	0.3	0.05	2	7.6	<0.2
1063081	Soil	2	14	0.02	832	0.002	2	0.36	0.002	0.07	<0.1	0.12	1.1	0.2	0.06	2	6.8	<0.2
1063063	Soil	4	7	0.01	146	0.006	<1	0.24	0.011	0.03	<0.1	<0.01	0.2	<0.1	<0.05	2	0.9	<0.2
1063077	Soil	3	13	0.04	609	0.003	2	0.46	0.002	0.06	<0.1	0.14	1.3	0.2	0.06	3	3.1	<0.2
1063064	Soil	3	8	0.01	203	0.003	2	0.20	0.004	0.04	<0.1	<0.01	0.3	<0.1	0.05	2	0.8	<0.2
1153500	Soil	3	15	0.04	227	0.003	<1	0.58	0.005	0.05	<0.1	0.09	1.3	0.2	0.06	2	2.1	<0.2
1146289	Soil	6	9	0.09	283	0.002	2	0.67	0.004	0.06	<0.1	0.08	1.8	0.4	<0.05	1	1.2	<0.2
1147236	Soil	2	20	0.01	191	0.002	2	0.38	0.004	0.04	<0.1	0.14	0.6	<0.1	<0.05	3	9.6	0.2
1147238	Soil	1	22	0.01	259	<0.001	1	0.38	0.004	0.04	<0.1	1.19	1.1	0.2	<0.05	2	5.9	<0.2
1147235	Soil	4	16	0.03	188	0.002	2	0.57	0.003	0.04	<0.1	0.09	0.7	0.1	<0.05	4	1.8	<0.2
1153499	Soil	3	6	0.02	126	0.005	<1	0.30	0.011	0.03	<0.1	0.02	0.2	<0.1	<0.05	3	0.7	<0.2
1147237	Soil	4	20	0.01	365	0.004	2	0.38	0.006	0.04	0.1	0.11	0.6	<0.1	<0.05	3	4.5	<0.2
1147239	Soil	2	16	0.10	315	<0.001	2	0.77	0.005	0.09	<0.1	0.08	1.2	0.1	0.15	2	1.1	<0.2
1146290	Soil	7	7	0.05	312	0.003	1	0.71	0.013	0.03	<0.1	0.05	0.4	0.1	0.06	2	0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: September 27, 2011

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1131216	Soil	1.5	24.9	11.1	35	0.9	8.7	1.5	89	0.74	5.6	3.3	5.0	0.3	57	0.5	1.2	0.2	29	0.31	0.125
REP 1131216	QC	1.5	25.1	10.8	35	0.9	9.2	1.5	90	0.73	5.6	3.2	4.0	0.3	57	0.5	1.2	0.2	32	0.32	0.125
1149385	Soil	18.4	44.2	13.3	171	1.8	33.1	18.5	865	2.61	19.5	2.1	9.6	1.5	31	1.7	4.2	0.2	100	0.17	0.113
REP 1149385	QC	17.1	43.8	12.8	170	1.6	35.3	18.3	840	2.64	19.4	2.1	9.0	1.4	30	1.6	4.0	0.2	98	0.16	0.108
1149370	Soil	3.2	48.2	7.5	58	0.2	10.1	2.1	132	0.93	19.2	1.4	2.3	0.1	12	1.0	2.0	0.2	36	0.05	0.070
REP 1149370	QC	3.2	47.0	6.8	58	0.2	9.8	2.1	130	0.93	19.2	1.3	1.0	0.1	11	0.9	1.9	0.2	35	0.04	0.070
1149352	Soil	4.5	70.3	26.3	119	0.3	46.9	19.7	637	3.67	10.2	0.8	2.7	6.9	22	0.5	2.6	0.5	27	0.13	0.049
REP 1149352	QC	4.7	71.0	25.0	125	0.3	48.1	19.4	662	3.82	11.0	0.9	2.8	7.2	21	0.4	2.8	0.5	29	0.13	0.050
1071987	Soil	91.5	469.0	21.4	1511	1.6	252.1	11.6	254	3.75	97.4	27.5	4.4	2.6	210	16.4	52.1	0.2	631	0.28	0.249
REP 1071987	QC	86.8	466.5	22.4	1488	1.6	239.9	11.4	236	3.67	92.0	27.4	4.5	2.7	211	16.8	51.2	0.1	622	0.28	0.275
1152664	Soil	8.9	66.5	18.4	146	0.3	29.6	5.7	182	3.20	18.6	1.4	1.8	0.3	40	0.3	2.3	0.3	157	0.03	0.091
REP 1152664	QC	8.5	65.9	19.0	148	0.3	29.8	5.8	173	3.15	18.4	1.5	2.6	0.3	40	0.2	2.5	0.3	156	0.03	0.096
1152666	Soil	5.3	33.2	13.5	86	0.3	16.2	3.1	99	1.98	19.8	0.9	1.4	0.5	29	0.3	2.4	0.2	84	0.03	0.045
REP 1152666	QC	5.4	34.2	13.2	89	0.3	17.2	3.1	98	1.99	20.6	0.9	1.9	0.5	31	0.2	2.5	0.2	89	0.03	0.047
1152763	Soil	5.4	46.9	12.1	176	0.5	28.8	6.7	230	2.44	9.6	0.9	3.1	0.3	24	0.5	2.6	0.3	57	0.04	0.096
REP 1152763	QC	5.5	46.7	12.6	173	0.5	29.2	6.7	237	2.48	9.9	0.9	2.0	0.3	24	0.5	2.5	0.3	59	0.04	0.095
1156964	Soil	11.4	122.2	62.1	192	0.4	50.9	16.1	532	5.71	38.8	1.4	5.3	2.8	56	0.8	6.4	0.6	69	0.02	0.136
REP 1156964	QC	11.9	128.5	65.2	205	0.4	51.1	17.8	543	5.93	41.2	1.5	3.7	3.1	57	1.0	6.3	0.7	69	0.02	0.147
1156975	Soil	6.8	35.9	7.4	143	0.6	23.0	2.8	114	1.23	7.9	1.8	6.3	0.3	13	1.1	2.9	0.1	42	0.07	0.053
REP 1156975	QC	7.2	36.1	7.4	146	0.7	22.4	2.9	112	1.26	8.1	1.8	4.8	0.3	13	1.2	2.9	0.1	45	0.07	0.054
1148354	Soil	3.0	49.3	10.5	81	0.4	27.5	10.2	999	2.13	8.5	2.4	3.5	1.8	87	0.7	1.2	0.2	31	0.93	0.095
REP 1148354	QC	3.0	48.1	10.5	81	0.4	28.0	10.2	994	2.15	8.4	2.4	4.0	1.9	88	0.6	1.3	0.2	33	0.92	0.095
1157651	Soil	4.9	95.8	16.9	173	0.3	44.7	12.1	233	5.51	9.8	1.2	10.0	1.9	36	0.2	1.8	0.3	54	0.04	0.080
REP 1157651	QC	4.8	92.7	16.8	170	0.2	42.7	12.4	239	5.55	9.8	1.1	9.1	1.8	35	0.3	1.6	0.3	52	0.04	0.079
1157660	Soil	6.0	48.9	12.6	179	0.4	44.3	12.3	617	3.04	14.7	2.3	6.8	4.3	40	0.8	2.9	0.2	94	0.20	0.110
REP 1157660	QC	5.8	46.0	12.0	168	0.4	41.7	11.3	566	2.87	13.9	2.1	8.1	4.0	38	0.6	2.6	0.2	87	0.18	0.098
1063067	Soil	5.0	52.8	16.3	201	0.7	16.4	4.3	54	3.04	12.4	0.6	4.5	0.9	23	0.2	2.6	0.2	61	0.01	0.067
REP 1063067	QC	5.1	52.8	16.0	195	0.7	16.3	4.2	54	3.01	12.0	0.6	3.5	0.9	23	0.2	2.5	0.2	61	0.01	0.066

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 27, 2011

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QUALITY CONTROL REPORT

DAW11000317.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1131216	Soil	6	12	0.09	387	0.007	2	0.49	0.014	0.05	<0.1	0.11	0.6	0.2	0.07	2	1.2	<0.2
REP 1131216	QC	6	12	0.09	382	0.008	2	0.50	0.015	0.06	<0.1	0.11	0.6	0.2	0.08	2	1.3	<0.2
1149385	Soil	6	18	0.14	1159	0.002	2	1.14	0.007	0.08	<0.1	0.42	2.3	0.3	<0.05	3	5.2	<0.2
REP 1149385	QC	5	18	0.14	1087	0.002	3	1.10	0.007	0.08	<0.1	0.39	2.3	0.3	<0.05	3	5.2	<0.2
1149370	Soil	11	10	0.03	202	0.003	2	0.53	0.006	0.05	<0.1	0.03	0.3	<0.1	<0.05	3	0.8	<0.2
REP 1149370	QC	10	10	0.03	193	0.002	1	0.53	0.006	0.04	<0.1	0.03	0.4	<0.1	<0.05	3	0.8	<0.2
1149352	Soil	6	19	0.32	1171	0.002	2	1.27	0.002	0.16	<0.1	0.09	5.1	0.2	<0.05	4	1.2	<0.2
REP 1149352	QC	6	20	0.34	1184	0.001	3	1.29	0.002	0.17	<0.1	0.09	5.3	0.2	<0.05	4	1.5	<0.2
1071987	Soil	8	36	0.05	983	0.003	10	0.90	0.002	0.15	0.3	0.67	5.3	0.9	0.08	2	13.1	<0.2
REP 1071987	QC	8	36	0.05	1006	0.003	8	0.92	0.002	0.14	0.3	0.67	5.7	1.0	0.07	2	13.8	<0.2
1152664	Soil	14	24	0.06	231	0.007	3	0.71	0.005	0.10	0.1	0.01	0.7	0.1	0.08	5	0.8	<0.2
REP 1152664	QC	15	24	0.06	230	0.008	3	0.73	0.005	0.09	0.1	0.03	0.8	0.1	0.07	5	1.2	<0.2
1152666	Soil	12	16	0.05	178	0.010	3	0.51	0.008	0.09	0.2	0.02	0.8	0.2	<0.05	4	1.2	<0.2
REP 1152666	QC	12	17	0.06	192	0.011	2	0.57	0.009	0.10	0.2	0.03	0.9	0.2	0.07	4	1.1	<0.2
1152763	Soil	7	12	0.10	143	0.007	2	0.58	0.005	0.07	0.1	0.02	0.7	0.2	0.06	3	0.8	<0.2
REP 1152763	QC	7	13	0.10	143	0.007	2	0.59	0.005	0.07	<0.1	0.02	0.8	0.2	<0.05	3	0.9	<0.2
1156964	Soil	23	21	0.15	260	0.009	2	1.24	0.004	0.16	<0.1	0.04	2.3	0.3	0.11	5	1.1	0.3
REP 1156964	QC	23	20	0.15	267	0.010	<1	1.27	0.004	0.15	0.1	0.03	2.5	0.3	0.22	5	1.5	0.4
1156975	Soil	4	6	0.07	199	0.003	2	0.54	0.009	0.07	0.1	0.19	0.7	0.1	<0.05	2	1.3	<0.2
REP 1156975	QC	4	7	0.07	202	0.004	2	0.58	0.010	0.07	<0.1	0.20	0.8	0.2	<0.05	2	1.2	<0.2
1148354	Soil	14	14	0.33	520	0.004	<1	0.94	0.004	0.05	<0.1	0.20	2.4	<0.1	0.06	3	1.1	<0.2
REP 1148354	QC	14	14	0.33	519	0.004	2	0.94	0.004	0.05	<0.1	0.21	2.5	<0.1	0.06	3	1.1	<0.2
1157651	Soil	13	25	0.28	301	0.010	3	1.28	0.004	0.15	<0.1	0.03	2.1	0.2	0.06	5	1.0	<0.2
REP 1157651	QC	12	24	0.27	294	0.010	3	1.28	0.004	0.14	<0.1	0.04	2.1	0.2	0.09	5	0.9	<0.2
1157660	Soil	15	28	0.32	284	0.019	4	1.32	0.005	0.10	0.2	0.04	2.2	0.2	0.07	4	2.5	<0.2
REP 1157660	QC	14	26	0.30	271	0.017	3	1.19	0.004	0.09	0.2	0.03	2.0	0.2	<0.05	3	2.9	<0.2
1063067	Soil	2	11	0.02	426	0.003	1	0.37	0.002	0.07	<0.1	0.07	2.0	0.2	0.07	2	2.8	<0.2
REP 1063067	QC	2	11	0.01	422	0.003	<1	0.36	0.002	0.06	<0.1	0.07	1.9	0.2	0.06	2	2.7	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 27, 2011

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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1157676	Soil	9.2	54.8	13.7	201	0.8	33.8	10.9	785	3.23	16.1	2.2	6.7	2.2	38	1.2	3.4	0.3	120	0.12	0.139
REP 1157676	QC	9.1	55.4	13.7	198	0.8	33.9	11.0	763	3.23	15.9	2.2	6.6	2.0	38	1.3	3.4	0.3	117	0.12	0.138
1063077	Soil	5.2	52.9	13.3	107	1.1	11.3	2.7	74	3.18	15.1	0.5	3.3	1.0	18	<0.1	3.0	0.2	58	0.01	0.062
REP 1063077	QC	5.1	53.2	13.4	106	1.1	11.3	2.6	76	3.27	14.7	0.5	3.1	1.0	17	0.1	3.1	0.2	60	0.01	0.063
Reference Materials																					
STD DS8	Standard	11.5	106.9	125.2	305	1.7	38.4	7.2	583	2.34	24.3	2.7	106.1	6.5	63	2.3	5.8	7.1	41	0.63	0.076
STD DS8	Standard	10.9	103.9	119.9	294	1.8	35.5	6.9	549	2.24	23.9	2.6	137.4	5.7	57	2.4	5.0	6.1	37	0.59	0.074
STD DS8	Standard	11.7	104.7	120.2	297	1.8	35.9	7.1	571	2.29	24.2	2.5	101.6	5.8	58	2.3	4.9	6.1	38	0.63	0.073
STD DS8	Standard	12.9	103.4	114.5	298	1.8	36.7	7.0	550	2.29	23.5	2.6	100.4	6.4	58	2.6	5.4	6.9	40	0.63	0.075
STD DS8	Standard	13.1	105.5	129.9	306	1.9	37.1	7.2	622	2.80	25.3	2.8	117.7	7.2	61	2.5	5.0	6.6	41	0.71	0.076
STD DS8	Standard	13.1	103.9	116.6	292	1.7	36.2	7.1	602	2.33	23.5	2.8	109.3	6.8	67	2.3	5.4	6.3	40	0.70	0.074
STD DS8	Standard	12.0	105.7	116.6	297	1.8	37.8	7.2	587	2.37	23.4	2.4	123.3	5.8	58	2.1	5.3	5.9	40	0.64	0.076
STD DS8	Standard	12.3	106.4	123.2	299	1.8	37.2	7.4	573	2.34	23.6	2.6	111.0	6.3	59	2.2	5.4	7.0	39	0.64	0.080
STD DS8	Standard	13.6	110.5	133.7	321	1.8	40.1	7.7	560	2.27	24.3	2.6	110.7	6.3	57	2.4	5.4	6.7	41	0.69	0.076
STD DS8	Standard	14.6	121.3	140.5	339	2.0	45.8	8.5	650	2.61	26.2	2.5	119.6	6.7	73	2.4	5.6	6.7	39	0.76	0.080
STD DS8	Standard	12.9	99.9	121.4	291	1.6	35.3	7.0	565	2.29	22.2	2.6	107.5	6.1	58	2.1	5.0	5.5	38	0.64	0.073
STD DS8	Standard	13.5	116.9	123.0	318	1.8	38.9	8.1	635	2.52	26.0	2.7	126.3	6.6	66	2.3	5.7	6.6	46	0.72	0.089
STD DS8	Standard	12.1	107.4	127.1	305	1.9	37.1	7.4	615	2.43	23.6	2.7	127.9	6.6	64	2.6	5.3	6.3	41	0.69	0.077
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 27, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000317.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1157676	Soil	11	24	0.23	714	0.003	3	1.12	0.003	0.10	<0.1	0.17	1.8	0.2	<0.05	4	2.2	<0.2
REP 1157676	QC	11	24	0.23	711	0.003	2	1.10	0.003	0.10	<0.1	0.16	1.9	0.2	0.05	4	2.8	<0.2
1063077	Soil	3	13	0.04	609	0.003	2	0.46	0.002	0.06	<0.1	0.14	1.3	0.2	0.06	3	3.1	<0.2
REP 1063077	QC	3	13	0.04	596	0.003	2	0.45	0.002	0.06	<0.1	0.14	1.3	0.2	0.05	3	3.0	<0.2
Reference Materials																		
STD DS8	Standard	12	110	0.59	255	0.113	3	0.86	0.079	0.39	3.1	0.17	2.1	5.3	0.15	4	4.3	4.5
STD DS8	Standard	12	105	0.55	242	0.097	2	0.78	0.074	0.39	2.7	0.18	1.8	5.1	0.14	4	4.7	4.5
STD DS8	Standard	12	108	0.57	235	0.101	2	0.81	0.074	0.39	2.7	0.18	1.7	5.1	0.14	4	5.4	4.5
STD DS8	Standard	13	107	0.55	251	0.100	3	0.77	0.075	0.38	2.7	0.19	1.9	5.0	0.16	4	4.9	4.4
STD DS8	Standard	15	118	0.61	271	0.115	3	0.91	0.086	0.42	3.1	0.22	2.3	5.7	0.15	5	4.6	5.3
STD DS8	Standard	16	113	0.57	266	0.119	3	0.89	0.092	0.40	2.9	0.17	2.3	5.0	0.15	4	4.0	4.7
STD DS8	Standard	13	109	0.57	268	0.103	3	0.84	0.078	0.40	2.9	0.19	1.7	5.0	0.11	4	4.9	4.6
STD DS8	Standard	13	112	0.57	263	0.104	2	0.85	0.085	0.38	3.0	0.20	1.7	5.4	0.14	4	5.1	4.8
STD DS8	Standard	15	112	0.60	281	0.111	3	0.88	0.085	0.43	3.0	0.20	2.0	5.6	0.18	5	4.8	4.8
STD DS8	Standard	18	117	0.66	298	0.116	3	1.02	0.105	0.46	3.2	0.21	2.4	5.9	0.16	5	5.4	4.7
STD DS8	Standard	15	105	0.55	246	0.102	2	0.84	0.082	0.39	2.8	0.20	1.6	5.1	0.13	4	4.7	4.6
STD DS8	Standard	16	124	0.64	289	0.120	3	0.98	0.103	0.43	3.0	0.21	2.4	5.5	0.21	5	5.3	5.0
STD DS8	Standard	14	116	0.62	276	0.116	3	0.88	0.079	0.41	2.9	0.20	2.4	5.4	0.15	4	4.7	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Project: NUG

Report Date: September 27, 2011

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QUALITY CONTROL REPORT

DAW11000317.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

DAW11000317.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 23, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000318.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

DAW11000318.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153496	Soil	4.4	156.5	30.8	97	0.2	30.8	7.6	1172	4.59	12.6	1.2	2.0	1.1	20	0.1	1.8	0.4	43	0.02	0.075
1153495	Soil	10.5	35.4	22.5	143	0.2	38.3	12.8	300	2.87	16.7	0.9	1.4	1.4	17	0.7	1.4	0.2	24	0.26	0.143
1153497	Soil	2.7	32.8	8.0	55	<0.1	11.6	3.4	63	1.58	9.8	0.3	1.1	0.1	8	<0.1	1.0	0.2	30	0.01	0.031
1146277	Soil	23.1	70.4	21.5	212	2.9	66.3	18.0	852	2.81	15.6	1.7	3.8	1.8	40	6.2	2.3	0.2	47	0.57	0.232
1146284	Soil	8.1	21.5	12.3	72	0.2	20.5	7.3	166	1.96	8.3	0.5	1.2	0.4	6	0.2	0.9	0.2	23	0.04	0.101
1146279	Soil	3.2	18.6	12.7	63	<0.1	18.0	7.6	190	2.44	9.2	0.5	<0.5	1.1	8	0.3	0.6	0.2	27	0.07	0.107
1146286	Soil	6.3	29.2	13.4	109	0.1	28.7	10.3	323	2.28	10.5	0.9	1.4	1.0	22	0.7	1.3	0.2	23	0.30	0.184
1146278	Soil	4.5	19.0	15.3	77	0.1	22.7	9.3	246	2.51	10.7	0.6	<0.5	1.1	7	0.3	0.7	0.2	29	0.08	0.123
1146280	Soil	3.4	17.9	16.4	78	<0.1	26.1	12.4	321	2.69	10.7	0.6	0.7	3.0	8	0.3	0.7	0.3	27	0.11	0.094
1146282	Soil	7.1	23.5	17.0	100	0.3	32.1	13.6	344	2.42	11.1	0.8	3.0	1.8	12	0.8	1.3	0.2	32	0.17	0.115
1146288	Soil	4.5	13.2	8.0	57	<0.1	10.7	3.7	171	1.14	5.7	0.4	<0.5	0.2	11	0.3	0.6	0.1	23	0.13	0.086
1146287	Soil	8.5	25.6	15.5	108	0.1	23.8	8.2	289	2.38	12.6	1.1	1.7	0.7	10	0.7	1.5	0.2	29	0.07	0.151
1146281	Soil	3.0	15.7	24.1	71	<0.1	21.6	11.3	327	2.28	9.2	0.7	0.6	2.1	6	0.4	0.7	0.3	21	0.09	0.111
1146285	Soil	10.6	31.7	17.0	114	1.3	48.1	18.1	727	2.82	12.9	0.8	3.1	3.3	16	1.1	1.3	0.2	18	0.34	0.109
1146283	Soil	9.2	23.6	14.7	97	0.1	26.0	8.6	236	2.94	14.2	0.7	1.9	1.4	7	0.4	1.5	0.2	36	0.05	0.132
1146298	Soil	3.2	10.3	6.2	30	0.4	4.6	1.0	19	0.59	6.0	0.3	<0.5	0.2	15	<0.1	1.4	<0.1	34	0.01	0.025
1146299	Soil	4.7	18.9	13.6	83	0.8	9.4	1.4	29	1.77	16.1	0.5	1.8	0.5	17	<0.1	3.5	0.2	64	<0.01	0.043
1146300	Soil	4.7	18.9	13.4	75	0.7	8.3	1.3	27	1.58	15.3	0.4	1.4	0.6	16	<0.1	3.3	0.2	62	<0.01	0.043
1146296	Soil	2.1	13.5	7.5	23	0.9	3.8	0.7	8	1.16	7.8	0.2	2.8	0.3	8	<0.1	4.0	0.2	34	<0.01	0.026
1146293	Soil	3.7	22.5	11.0	16	0.7	3.4	0.5	10	1.00	19.6	0.5	3.7	0.4	16	<0.1	2.3	0.2	57	<0.01	0.023
1146295	Soil	1.7	14.3	6.3	28	0.9	4.1	0.8	8	1.23	7.7	0.3	2.1	0.3	9	<0.1	4.0	0.2	35	<0.01	0.028
1153498	Soil	1.6	59.4	10.7	102	<0.1	46.2	11.9	861	3.36	4.5	0.3	1.4	0.6	12	<0.1	0.5	0.3	25	<0.01	0.046
1147240	Soil	2.4	11.9	5.3	24	0.6	3.8	0.9	17	0.85	7.7	0.2	<0.5	0.4	5	<0.1	1.0	0.1	34	<0.01	0.022
1146294	Soil	3.3	15.9	6.5	39	1.0	8.0	1.9	35	1.24	9.8	0.4	<0.5	0.3	9	<0.1	1.1	0.1	50	0.01	0.032
1146292	Soil	1.8	14.5	14.4	30	0.6	5.4	0.8	13	1.05	12.1	0.3	9.7	0.5	29	<0.1	1.2	0.2	50	<0.01	0.032
1146291	Soil	3.2	22.4	12.5	42	1.0	9.3	1.8	35	2.37	14.5	0.3	<0.5	0.8	14	0.1	1.3	0.2	49	0.02	0.065
1134013	Soil	9.8	94.8	51.6	190	0.9	49.4	12.4	1054	4.66	59.5	6.7	6.3	3.5	419	4.5	5.1	0.6	101	0.41	0.443
1134014	Soil	4.2	86.3	14.6	286	0.2	63.7	19.6	847	6.53	44.6	3.1	1.8	4.2	118	1.2	2.1	0.3	69	0.04	0.180
1134015	Soil	3.8	97.4	17.1	310	0.2	67.4	28.7	1348	4.97	17.5	1.5	4.5	3.5	18	3.0	2.0	0.4	39	0.05	0.083
1134016	Soil	6.4	121.0	14.9	412	0.2	77.7	16.4	489	7.38	13.7	1.7	2.2	3.6	25	1.2	2.0	0.4	58	0.03	0.091



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Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

DAW11000318.1

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
				ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
				1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.05	0.2		
1153496	Soil			3	24	0.05	858	0.002	2	1.33	0.004	0.04	<0.1	0.08	2.9	0.1	0.06	3	2.5	<0.2
1153495	Soil			6	8	0.05	165	0.002	2	0.52	0.004	0.07	<0.1	0.14	2.7	0.4	<0.05	1	1.9	<0.2
1153497	Soil			3	7	0.02	140	0.005	1	0.43	0.008	0.03	<0.1	0.02	0.7	<0.1	<0.05	3	0.8	<0.2
1146277	Soil			13	16	0.28	710	0.003	2	0.91	0.005	0.10	<0.1	0.55	2.6	1.3	<0.05	3	2.8	<0.2
1146284	Soil			3	8	0.05	122	0.002	<1	0.68	0.005	0.04	<0.1	0.10	0.7	0.5	<0.05	2	0.7	<0.2
1146279	Soil			5	16	0.19	206	0.002	<1	1.20	0.005	0.05	<0.1	0.02	1.2	0.3	<0.05	4	<0.5	<0.2
1146286	Soil			6	11	0.09	177	0.002	2	0.66	0.004	0.07	<0.1	0.10	1.7	0.3	<0.05	2	1.5	<0.2
1146278	Soil			5	15	0.17	189	0.002	2	1.03	0.003	0.07	<0.1	0.04	1.5	0.4	<0.05	3	0.6	<0.2
1146280	Soil			7	17	0.30	202	0.002	1	1.36	0.003	0.07	<0.1	0.02	2.5	0.4	<0.05	3	0.5	<0.2
1146282	Soil			8	17	0.28	187	0.003	1	1.16	0.003	0.06	<0.1	0.05	1.8	0.7	<0.05	3	1.0	<0.2
1146288	Soil			4	7	0.04	179	0.002	<1	0.58	0.009	0.05	<0.1	0.02	0.4	0.2	<0.05	2	0.5	<0.2
1146287	Soil			7	13	0.08	213	0.002	<1	0.87	0.003	0.06	<0.1	0.12	1.0	0.5	<0.05	2	1.5	<0.2
1146281	Soil			5	12	0.14	214	0.001	1	1.21	0.002	0.06	<0.1	0.04	1.8	0.4	<0.05	2	0.5	<0.2
1146285	Soil			5	9	0.15	197	0.002	2	0.54	0.003	0.09	<0.1	0.34	3.7	0.9	<0.05	1	0.9	<0.2
1146283	Soil			5	18	0.18	145	0.003	2	1.25	0.003	0.06	<0.1	0.06	1.3	0.6	<0.05	3	1.2	<0.2
1146298	Soil			4	7	0.01	478	0.004	<1	0.29	0.006	0.04	<0.1	0.02	0.3	0.1	<0.05	2	0.8	<0.2
1146299	Soil			5	13	0.02	162	0.004	<1	0.37	0.003	0.05	<0.1	0.04	0.7	0.2	<0.05	3	1.8	<0.2
1146300	Soil			5	11	0.02	167	0.005	<1	0.39	0.003	0.05	<0.1	0.04	0.7	0.2	<0.05	3	2.0	<0.2
1146296	Soil			1	13	<0.01	316	0.001	3	0.33	0.006	0.06	<0.1	0.04	0.4	<0.1	<0.05	2	3.1	<0.2
1146293	Soil			2	18	0.01	478	0.002	3	0.40	0.006	0.06	<0.1	0.09	0.7	<0.1	<0.05	3	3.9	<0.2
1146295	Soil			1	13	<0.01	333	0.001	2	0.35	0.007	0.06	<0.1	0.04	0.5	<0.1	<0.05	2	3.2	<0.2
1153498	Soil			1	14	0.02	808	0.001	<1	0.42	0.002	0.06	<0.1	0.03	2.3	0.1	<0.05	2	0.6	<0.2
1147240	Soil			3	6	0.02	135	0.003	<1	0.42	0.008	0.03	<0.1	0.02	0.4	0.1	<0.05	3	0.6	<0.2
1146294	Soil			6	10	0.03	209	0.005	2	0.60	0.006	0.05	<0.1	0.04	0.5	0.1	<0.05	4	0.6	<0.2
1146292	Soil			2	9	0.01	208	0.002	1	0.41	0.006	0.05	<0.1	0.02	0.5	<0.1	<0.05	3	1.0	0.3
1146291	Soil			3	13	0.04	139	0.008	1	0.51	0.011	0.05	<0.1	0.07	0.7	<0.1	<0.05	4	1.1	<0.2
1134013	Soil			34	40	0.24	341	0.008	5	1.38	0.009	0.33	0.2	0.33	4.0	0.3	0.49	5	5.3	0.8
1134014	Soil			13	31	0.20	343	0.008	1	1.77	0.004	0.13	<0.1	0.05	4.4	0.2	0.18	3	1.8	<0.2
1134015	Soil			14	20	0.25	302	0.008	1	1.48	0.003	0.10	0.1	0.05	3.1	0.2	<0.05	3	1.8	<0.2
1134016	Soil			15	23	0.17	239	0.011	1	1.43	0.003	0.11	<0.1	0.03	4.2	0.2	0.07	6	1.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 23, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134017	Soil		8.9	86.3	18.9	321	0.2	67.1	20.4	830	5.24	14.0	2.3	4.5	0.7	36	1.5	2.6	0.2	42	0.04	0.118
1134018	Soil		8.2	101.2	20.6	377	0.3	81.2	29.6	1626	6.00	14.8	2.3	6.5	1.1	30	1.6	2.4	0.3	50	0.03	0.129
1134019	Soil		5.3	59.3	14.9	185	0.3	39.3	11.1	432	3.86	17.2	1.6	8.4	0.9	29	0.7	2.2	0.3	66	0.06	0.137
1134020	Soil		5.5	61.8	17.6	223	0.2	58.3	22.3	1181	4.17	17.2	2.0	4.6	2.6	49	1.1	2.2	0.2	63	0.12	0.126
1134021	Soil		9.7	109.9	22.1	412	0.2	127.3	41.0	3325	7.91	21.3	2.5	9.5	2.5	40	1.5	3.1	0.3	86	0.02	0.118
1134022	Soil		8.0	67.1	18.6	222	0.4	47.6	15.0	850	3.85	21.1	2.6	6.1	1.1	69	1.1	3.8	0.3	92	0.22	0.222
1134023	Soil		6.9	39.6	14.4	138	0.4	27.8	9.4	727	3.53	26.5	1.7	4.4	0.8	31	0.5	2.6	0.3	75	0.08	0.184
1134024	Soil		11.8	97.1	19.7	232	0.5	48.1	14.3	644	4.23	25.2	3.7	6.4	2.0	85	0.9	4.8	0.3	107	0.24	0.293
1134026	Soil		6.9	56.2	13.7	158	1.4	33.2	8.2	338	3.37	18.5	1.9	8.5	0.8	41	0.7	3.5	0.2	98	0.09	0.139
1134025	Soil		5.1	35.1	10.1	123	0.2	20.3	4.0	138	1.74	6.4	0.7	1.1	0.2	15	0.2	1.4	0.2	46	0.02	0.060
1134027	Soil		14.6	39.6	25.6	86	2.2	14.4	2.5	59	3.64	23.4	1.1	2.5	0.4	73	0.3	5.6	0.5	110	0.02	0.111
1134028	Soil		6.8	169.1	12.4	593	1.0	86.7	23.9	2391	10.07	18.2	3.5	24.8	3.5	41	6.8	3.9	0.2	109	0.11	0.485
1134029	Soil		8.2	49.6	15.3	148	0.4	28.5	3.7	57	1.69	11.0	1.2	5.0	0.2	29	0.2	3.4	0.4	122	0.03	0.076
1134030	Soil		9.3	83.3	17.3	213	0.8	46.0	12.2	559	3.62	22.4	3.5	11.6	2.8	119	0.9	4.9	0.3	117	0.24	0.241
1134031	Soil		5.6	43.8	10.5	95	0.3	16.3	6.8	867	4.31	7.0	1.0	5.1	1.4	27	0.4	1.8	0.2	82	0.03	0.145
1134032	Soil		7.9	48.1	19.2	141	0.2	25.8	7.4	351	4.03	20.7	2.0	5.5	1.9	65	0.6	3.7	0.3	137	0.11	0.326
1134033	Soil		5.3	75.7	11.7	161	0.4	34.3	9.5	343	2.90	14.0	1.8	13.1	2.4	49	0.6	2.9	0.2	91	0.24	0.172
1134034	Soil		7.7	72.0	13.8	164	0.6	35.0	11.8	470	2.90	15.7	3.2	8.7	2.3	72	0.8	3.5	0.2	102	0.26	0.259
1134035	Soil		14.4	176.4	24.4	225	0.6	57.9	16.9	553	4.21	23.9	5.2	17.1	3.7	87	1.0	5.6	0.3	136	0.48	0.400
1134001	Soil		7.2	51.1	27.4	14	5.1	2.9	0.2	15	1.05	5.4	10.6	9.6	0.9	197	0.5	6.2	0.3	174	0.31	0.340
1134002	Soil		6.1	47.4	28.1	13	4.8	2.6	0.2	13	1.03	5.6	9.6	10.0	0.5	177	0.4	5.7	0.3	169	0.28	0.324
1134003	Soil		2.8	187.6	13.3	168	0.4	78.6	10.5	276	2.79	16.9	3.0	47.6	1.6	206	1.5	2.9	0.3	58	0.09	0.124
1134004	Soil		10.6	89.8	32.5	105	1.2	44.9	12.4	3078	5.33	54.3	5.1	5.1	1.1	178	0.8	7.2	0.6	142	0.09	0.249
1134005	Soil		28.0	48.2	24.1	82	3.4	15.7	2.6	93	2.98	22.9	8.0	9.3	0.4	123	0.5	17.1	0.3	386	0.19	0.338
1134006	Soil		45.0	57.2	26.0	85	4.1	20.1	4.1	148	3.12	31.3	5.5	9.5	0.5	104	0.8	24.2	0.3	425	0.12	0.125
1134007	Soil		16.5	37.9	3.9	10	1.5	2.6	0.1	5	0.57	7.0	8.7	7.3	1.3	38	0.1	7.8	0.2	165	0.01	0.035
1134008	Soil		22.7	38.8	5.1	8	1.5	2.9	0.2	7	0.77	9.7	8.8	7.4	0.9	56	<0.1	10.5	0.2	164	0.01	0.048
1134009	Soil		31.7	87.2	16.4	61	3.9	17.0	3.2	125	2.23	25.2	10.2	10.0	1.8	111	1.1	17.1	0.2	309	0.16	0.158
1134010	Soil		7.7	122.7	18.1	192	0.3	43.1	10.0	168	3.48	21.8	3.0	1.4	0.4	60	0.8	3.5	0.4	132	0.02	0.088
1134011	Soil		13.6	125.0	31.1	344	0.6	65.0	18.1	267	5.09	16.0	4.4	5.5	2.3	87	0.8	2.3	0.3	50	0.02	0.077



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134017	Soil	14	20	0.16	394	0.005	<1	1.10	0.004	0.09	<0.1	0.07	1.0	0.2	0.08	4	1.7	<0.2
1134018	Soil	15	25	0.24	272	0.007	2	1.26	0.004	0.11	0.1	0.06	1.7	0.2	0.10	4	2.5	<0.2
1134019	Soil	13	28	0.35	248	0.009	1	1.44	0.004	0.11	0.3	0.06	1.0	0.2	0.07	5	1.6	<0.2
1134020	Soil	15	25	0.36	288	0.017	1	1.31	0.005	0.11	0.2	0.05	2.0	0.2	0.08	4	1.9	<0.2
1134021	Soil	12	33	0.31	366	0.009	1	1.55	0.006	0.11	0.1	0.07	2.7	0.3	0.08	5	2.5	<0.2
1134022	Soil	15	34	0.45	343	0.013	2	1.53	0.005	0.15	0.2	0.07	1.4	0.3	0.07	5	3.3	<0.2
1134023	Soil	13	26	0.24	288	0.017	<1	1.62	0.006	0.11	0.7	0.06	1.1	0.2	<0.05	6	2.6	<0.2
1134024	Soil	15	33	0.55	375	0.013	3	1.74	0.004	0.20	0.2	0.10	2.2	0.3	0.11	5	4.2	<0.2
1134026	Soil	13	31	0.35	291	0.010	2	1.48	0.007	0.12	0.2	0.09	1.1	0.2	0.11	5	2.8	<0.2
1134025	Soil	14	12	0.07	136	0.005	2	0.65	0.005	0.09	0.1	0.03	0.3	0.2	<0.05	5	0.9	<0.2
1134027	Soil	10	24	0.05	342	0.007	<1	0.58	0.008	0.34	0.2	0.07	0.5	0.5	0.67	6	10.2	<0.2
1134028	Soil	12	37	0.40	364	0.010	3	2.46	0.004	0.12	0.2	0.20	3.6	0.3	0.08	4	8.2	<0.2
1134029	Soil	13	23	0.06	184	0.007	2	0.63	0.004	0.09	0.8	0.03	0.3	0.3	<0.05	6	3.3	<0.2
1134030	Soil	16	30	0.42	394	0.011	2	1.28	0.005	0.17	0.2	0.09	2.0	0.3	0.14	4	4.3	<0.2
1134031	Soil	10	26	0.51	263	0.007	3	1.58	0.005	0.21	0.1	0.04	1.9	0.2	0.05	6	1.6	<0.2
1134032	Soil	14	38	0.56	478	0.007	3	1.89	0.004	0.17	0.1	0.04	1.7	0.3	0.07	7	2.2	0.3
1134033	Soil	13	25	0.65	224	0.012	2	1.30	0.004	0.14	0.3	0.05	2.0	0.2	0.06	4	2.3	<0.2
1134034	Soil	16	26	0.62	325	0.012	2	1.34	0.006	0.18	0.2	0.09	1.9	0.3	0.07	5	2.3	<0.2
1134035	Soil	14	30	0.51	405	0.007	7	1.66	0.003	0.32	<0.1	0.09	3.1	0.3	0.07	5	9.0	0.3
1134001	Soil	13	46	0.03	642	0.004	6	0.48	0.005	0.15	0.1	0.73	1.4	0.5	0.11	2	11.1	0.3
1134002	Soil	13	44	0.03	627	0.005	5	0.49	0.005	0.15	0.2	0.64	1.2	0.4	0.09	2	10.2	0.2
1134003	Soil	10	19	0.14	270	0.010	3	1.14	0.004	0.07	0.1	0.15	3.3	0.1	<0.05	2	3.0	0.2
1134004	Soil	26	32	0.15	529	0.006	5	1.25	0.005	0.22	0.2	0.19	1.5	0.4	0.17	4	5.4	0.6
1134005	Soil	11	87	0.12	444	0.007	2	0.93	0.009	0.24	0.2	0.48	0.5	0.8	0.20	6	31.3	<0.2
1134006	Soil	12	48	0.26	454	0.012	3	1.19	0.006	0.23	0.3	0.80	1.1	1.2	0.18	6	17.6	0.4
1134007	Soil	6	23	0.03	402	0.003	3	0.32	0.002	0.13	0.2	1.00	0.8	0.3	0.05	2	6.2	<0.2
1134008	Soil	6	20	0.02	409	0.003	3	0.31	0.002	0.14	0.2	0.82	0.8	0.4	0.09	1	9.1	<0.2
1134009	Soil	14	44	0.20	512	0.013	4	1.01	0.005	0.17	0.4	0.64	2.2	0.8	0.12	4	10.5	0.3
1134010	Soil	15	13	0.03	229	0.006	4	0.65	0.003	0.13	0.1	0.07	1.2	0.2	0.05	2	2.6	<0.2
1134011	Soil	18	15	0.04	583	0.001	4	0.72	0.003	0.21	<0.1	0.52	4.4	0.4	0.13	2	3.6	0.3

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134012	Soil		9.8	135.0	24.0	69	3.2	19.2	1.9	86	3.01	30.5	17.3	6.2	1.7	679	1.3	8.2	0.4	337	1.89	1.433
1131037	Soil		9.3	40.5	18.0	209	0.5	32.6	6.8	348	3.05	19.7	2.0	6.3	0.1	33	0.4	4.2	0.3	133	0.04	0.136
1131036	Soil		4.9	49.9	17.0	134	0.4	21.9	4.6	135	2.89	12.6	1.4	2.8	0.3	28	0.3	2.2	0.3	99	0.04	0.176
1131035	Soil		9.4	95.9	26.8	228	0.2	68.7	16.9	257	6.21	20.1	3.2	10.2	0.8	17	0.2	3.7	0.4	67	0.03	0.115
1131034	Soil		5.5	25.1	14.9	196	0.2	54.6	17.5	1620	5.14	8.9	1.0	5.0	2.7	16	1.0	0.9	0.1	19	0.19	0.104
1131033	Soil		8.9	36.6	16.5	127	0.7	23.5	4.6	180	2.49	16.5	1.5	3.3	0.2	30	0.2	4.0	0.2	200	0.05	0.084
1131032	Soil		23.1	94.2	15.1	336	1.2	60.9	5.0	158	2.67	33.7	5.6	7.3	0.5	60	1.1	10.9	0.3	321	0.10	0.194
1131039	Soil		5.6	117.9	25.9	243	0.2	72.6	35.9	1413	5.80	13.8	2.3	10.8	1.8	24	0.3	4.3	0.4	49	0.04	0.083
1131038	Soil		3.1	63.6	12.0	57	0.2	10.3	2.2	35	0.99	4.1	0.7	7.9	0.2	24	0.1	1.7	0.2	41	0.01	0.029
1131040	Soil		2.7	37.8	12.0	98	0.2	29.9	8.9	303	4.25	8.8	0.9	1.1	0.5	11	0.2	1.9	0.3	60	0.03	0.073
1131041	Soil		2.3	14.1	5.8	53	0.2	9.0	3.5	282	1.24	4.3	0.4	2.2	0.2	10	<0.1	0.8	0.1	40	0.02	0.058
1131042	Soil		16.0	65.0	14.1	163	1.9	32.8	7.0	318	2.49	26.6	5.0	9.2	1.1	119	1.3	8.9	0.2	196	0.15	0.145
1131043	Soil		12.6	57.7	14.5	202	1.4	35.5	7.7	357	2.51	22.7	4.5	7.4	0.4	88	0.9	6.8	0.3	170	0.12	0.145
1131757	Soil		10.5	79.4	18.5	276	0.7	50.6	12.7	494	3.83	22.1	4.3	5.9	2.9	69	1.6	5.3	0.3	156	0.14	0.188
1131756	Soil		8.7	44.8	20.3	149	1.1	25.7	5.1	231	3.07	17.8	1.7	3.3	0.3	48	0.6	3.8	0.3	150	0.04	0.132
1131758	Soil		42.0	152.7	16.9	82	7.4	21.4	1.9	90	2.87	38.3	16.5	6.8	1.4	141	1.7	21.6	0.3	960	0.27	0.485
1131759	Soil		9.6	45.7	14.8	189	3.0	31.7	5.1	146	3.30	16.7	1.9	4.4	0.7	40	0.5	4.1	0.2	153	0.06	0.238
1131760	Soil		9.4	32.1	15.3	68	5.2	10.3	1.7	103	1.34	7.2	1.6	<0.5	0.2	47	1.5	2.4	0.2	243	0.04	0.111
1131761	Soil		37.2	87.6	15.5	140	12.9	27.8	1.8	54	3.64	26.5	17.5	5.7	2.1	122	2.3	17.1	0.2	842	0.44	1.176
1131762	Soil		8.7	21.8	12.8	74	7.3	11.7	2.2	136	1.92	8.8	1.7	6.0	1.4	27	0.5	2.2	0.2	210	0.06	0.121
1131763	Soil		22.5	69.4	21.3	136	11.8	26.3	1.8	31	1.90	15.3	5.4	3.3	<0.1	73	1.0	11.0	0.3	455	0.11	0.183
1131764	Soil		27.1	36.0	17.4	68	5.2	12.1	1.8	32	1.16	11.1	3.2	1.4	0.4	21	0.3	10.3	0.3	643	0.02	0.052
1131765	Soil		45.2	99.5	13.3	180	14.4	37.5	3.8	168	2.83	59.3	16.9	8.9	0.7	70	1.7	21.8	0.2	1200	0.22	0.464
1131044	Soil		1.7	21.1	3.5	37	0.2	5.9	1.5	25	0.68	2.4	0.3	0.7	<0.1	7	<0.1	0.5	<0.1	34	0.02	0.035
1131045	Soil		6.4	110.9	16.0	218	0.3	37.4	8.5	204	3.70	15.1	2.7	15.5	0.9	35	0.8	3.0	0.2	94	0.14	0.217
1131046	Soil		7.8	103.0	18.1	194	0.5	38.5	8.3	256	3.43	15.9	1.9	17.8	0.5	40	0.4	3.1	0.3	121	0.07	0.164
1131047	Soil		9.7	45.9	19.2	39	4.3	7.5	0.8	33	1.71	16.3	3.8	8.7	0.4	99	0.3	8.7	0.3	161	0.02	0.089
1131048	Soil		5.7	80.1	13.8	142	0.4	34.4	10.2	353	4.03	27.5	2.1	3.9	1.1	91	0.7	2.3	0.2	102	0.08	0.124
1131049	Soil		3.3	34.8	9.9	63	0.2	10.9	2.3	46	1.10	5.7	0.5	4.5	0.1	14	0.1	1.3	0.1	52	0.01	0.040
1131050	Soil		14.7	92.3	20.1	185	0.9	35.4	7.0	178	3.43	23.3	4.3	12.0	0.7	86	0.4	4.1	0.3	152	0.24	0.320

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134012	Soil	23	83	0.11	635	0.016	11	1.20	0.011	0.29	0.2	0.50	2.8	0.3	0.18	4	9.7	0.2
1131037	Soil	11	22	0.10	220	0.006	3	0.78	0.005	0.08	0.1	0.05	0.5	0.3	<0.05	4	2.7	<0.2
1131036	Soil	11	25	0.18	214	0.003	4	1.03	0.005	0.11	<0.1	0.06	0.2	0.3	<0.05	5	2.1	<0.2
1131035	Soil	12	29	0.17	210	0.005	2	1.32	0.004	0.11	<0.1	0.20	2.0	0.3	<0.05	5	4.6	<0.2
1131034	Soil	34	11	0.09	302	0.002	2	0.86	0.003	0.07	<0.1	0.19	4.3	0.2	<0.05	2	1.7	<0.2
1131033	Soil	14	39	0.15	217	0.007	2	0.93	0.005	0.10	0.1	0.07	0.6	0.3	<0.05	5	4.0	<0.2
1131032	Soil	14	38	0.13	451	0.005	3	0.99	0.004	0.10	<0.1	0.25	0.6	0.4	<0.05	4	6.5	<0.2
1131039	Soil	13	28	0.30	388	0.010	3	1.65	0.005	0.09	<0.1	0.06	2.4	0.3	<0.05	5	1.7	<0.2
1131038	Soil	12	13	0.03	144	0.004	3	0.39	0.006	0.07	<0.1	0.03	0.6	0.1	<0.05	3	1.9	<0.2
1131040	Soil	14	35	0.31	306	0.010	2	1.76	0.006	0.08	<0.1	0.09	0.9	0.2	<0.05	7	1.8	<0.2
1131041	Soil	12	10	0.05	136	0.006	3	0.78	0.009	0.06	<0.1	0.03	0.4	0.1	<0.05	4	0.9	<0.2
1131042	Soil	15	41	0.24	529	0.013	4	1.00	0.005	0.17	0.2	0.28	1.9	0.5	0.12	4	5.2	<0.2
1131043	Soil	14	33	0.19	399	0.006	2	0.94	0.005	0.13	0.1	0.21	0.9	0.4	<0.05	4	6.1	0.2
1131757	Soil	16	34	0.33	585	0.006	4	1.53	0.005	0.19	0.1	0.11	2.6	0.3	0.06	5	3.4	<0.2
1131756	Soil	12	29	0.16	492	0.004	3	1.06	0.007	0.14	<0.1	0.06	0.7	0.3	0.07	6	4.0	<0.2
1131758	Soil	14	131	0.11	748	0.017	3	1.56	0.006	0.17	0.3	0.82	3.0	2.4	0.16	7	31.9	0.4
1131759	Soil	13	30	0.18	356	0.008	4	1.15	0.005	0.10	0.2	0.08	1.1	0.3	<0.05	5	4.3	<0.2
1131760	Soil	13	33	0.05	727	0.014	2	0.73	0.006	0.06	0.1	0.06	0.4	0.5	<0.05	6	3.0	<0.2
1131761	Soil	14	146	0.10	862	0.040	7	2.27	0.007	0.17	0.6	0.53	4.1	2.0	0.12	10	56.2	0.5
1131762	Soil	14	38	0.13	388	0.023	3	1.08	0.007	0.08	0.2	0.12	1.3	0.4	<0.05	6	5.1	<0.2
1131763	Soil	12	85	0.03	1236	0.009	3	0.69	0.005	0.11	0.2	0.41	0.3	1.0	0.26	6	24.9	0.3
1131764	Soil	23	60	0.02	1156	0.052	2	0.46	0.003	0.05	0.2	0.07	0.8	1.0	0.07	6	10.4	0.2
1131765	Soil	13	126	0.18	1516	0.031	3	1.37	0.005	0.12	0.5	1.50	2.3	1.5	0.16	8	24.9	0.2
1131044	Soil	6	7	0.01	65	0.005	<1	0.41	0.013	0.03	<0.1	0.01	0.1	<0.1	<0.05	3	<0.5	<0.2
1131045	Soil	12	27	0.32	163	0.008	2	1.51	0.005	0.08	0.1	0.08	1.2	0.2	0.13	5	1.8	<0.2
1131046	Soil	11	31	0.27	255	0.007	3	1.08	0.004	0.13	0.1	0.06	0.7	0.3	<0.05	5	3.3	<0.2
1131047	Soil	9	44	0.03	727	0.003	1	0.50	0.004	0.18	0.1	0.12	0.6	0.5	0.31	3	7.4	<0.2
1131048	Soil	14	33	0.27	415	0.011	1	1.53	0.006	0.11	0.2	0.05	1.6	0.2	0.16	4	3.1	<0.2
1131049	Soil	8	10	0.03	88	0.005	1	0.49	0.007	0.05	0.1	0.01	0.2	0.1	0.05	4	0.9	<0.2
1131050	Soil	14	28	0.22	442	0.007	4	1.11	0.005	0.20	0.1	0.12	0.8	0.4	0.19	5	5.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1131751	Soil		8.5	63.5	20.0	176	0.7	29.6	5.7	159	3.34	19.6	2.4	4.7	0.7	39	0.5	3.5	0.2	119	0.05	0.204
1131752	Soil		4.6	54.9	13.7	166	0.4	24.2	12.7	1107	3.76	9.0	2.0	5.9	2.0	47	3.3	1.3	0.2	55	0.73	0.171
1131753	Soil		11.4	71.8	27.3	140	0.6	21.7	6.5	206	3.16	21.4	2.9	3.5	0.5	52	0.5	4.2	0.3	124	0.04	0.172
1131754	Soil		2.0	28.2	10.4	163	0.2	17.8	12.6	944	4.86	4.2	0.5	<0.5	0.5	11	2.4	1.0	0.3	63	0.05	0.141
1131755	Soil		7.9	32.9	13.8	166	0.6	26.6	4.3	136	2.56	16.9	1.5	1.6	0.4	28	0.3	3.5	0.2	135	0.03	0.098
1155286	Soil		3.9	47.0	20.5	166	1.2	27.4	4.0	166	3.43	22.2	0.6	2.8	0.8	41	0.5	1.4	0.3	48	0.02	0.084
1155287	Soil		3.9	48.6	18.1	183	0.9	31.7	4.7	111	3.54	23.6	0.7	3.8	0.9	32	0.4	1.3	0.3	42	0.02	0.083
1155288	Soil		4.6	43.0	15.1	149	0.5	24.3	3.6	99	2.92	15.4	0.6	1.6	0.4	29	0.5	1.0	0.2	44	0.02	0.075
1155289	Soil		9.1	49.6	14.3	188	0.8	32.0	4.5	77	3.16	18.5	1.4	4.6	1.0	31	0.3	2.7	0.2	53	0.01	0.080
1155291	Soil		5.8	40.2	10.7	200	0.4	36.5	9.0	132	2.36	11.9	0.6	2.8	0.4	14	0.4	1.1	0.2	54	0.02	0.063
1155290	Soil		9.6	51.6	13.3	187	0.7	33.2	4.5	76	3.06	17.2	1.5	5.7	1.1	34	0.3	2.9	0.2	49	0.02	0.082
1155293	Soil		9.4	98.0	15.7	218	0.5	44.4	8.2	185	4.12	20.0	0.9	3.5	1.2	26	0.2	2.5	0.3	54	0.02	0.119
1155292	Soil		9.1	81.6	14.0	181	0.5	35.3	6.6	144	3.59	19.1	0.7	2.2	0.7	23	0.2	2.3	0.2	59	0.02	0.110
1155294	Soil		3.8	29.3	14.6	91	0.5	14.9	2.9	77	1.90	11.8	0.6	7.3	0.4	95	0.7	0.8	0.2	29	0.02	0.064
1155295	Soil		5.7	90.2	17.3	128	0.6	31.2	7.8	200	3.97	22.3	1.6	8.1	0.8	32	0.3	2.1	0.2	50	0.03	0.090
1155296	Soil		1.9	32.3	4.5	47	0.3	12.2	2.9	87	0.95	3.8	0.6	2.1	0.2	19	0.4	0.5	<0.1	27	0.11	0.063
1155261	Soil		4.2	62.3	18.1	82	0.3	17.4	4.4	135	3.40	15.9	0.8	13.9	1.1	20	0.1	1.6	0.2	43	0.04	0.058
1155262	Soil		6.0	110.4	20.8	168	0.2	37.3	8.9	401	3.65	16.5	0.7	3.2	0.3	19	0.3	1.8	0.3	61	0.03	0.067
1155263	Soil		3.4	182.2	34.3	240	0.3	51.0	11.5	564	3.82	8.8	0.5	6.3	0.6	21	0.8	0.9	0.4	44	0.03	0.114
1155264	Soil		1.1	54.6	5.2	81	<0.1	19.1	6.1	303	1.90	2.5	0.3	0.6	0.2	11	0.2	0.3	0.2	29	0.05	0.079
1155265	Soil		2.7	59.6	11.7	76	0.1	15.3	5.0	371	3.11	6.3	0.5	1.7	<0.1	12	0.2	0.8	0.2	47	0.04	0.093
1155266	Soil		5.3	167.1	33.5	281	0.2	60.7	19.4	1636	4.69	11.6	0.9	4.1	0.7	17	0.5	1.3	0.4	51	0.03	0.096
1155268	Soil		3.8	193.9	12.8	136	0.2	31.8	22.1	2353	3.10	4.2	0.5	10.3	0.4	10	0.3	0.6	0.4	37	0.03	0.118
1155267	Soil		7.4	88.1	17.9	123	0.2	27.1	8.9	583	3.72	10.8	0.5	2.2	0.1	15	0.2	1.2	0.4	66	0.03	0.098
1155270	Soil		1.6	70.5	10.1	101	<0.1	19.9	11.1	636	1.78	5.5	0.3	1.8	0.1	16	0.2	0.6	0.1	22	0.06	0.060
1155269	Soil		1.6	187.1	12.1	162	0.1	44.9	21.1	1253	3.22	3.1	0.5	10.6	0.9	14	0.2	0.4	0.5	36	0.05	0.092
1155271	Soil		1.5	65.1	11.3	131	0.5	22.4	8.2	824	1.70	4.9	0.5	4.5	0.2	19	0.5	0.7	0.2	17	0.06	0.066
1155272	Soil		3.0	84.2	17.8	336	0.7	54.3	9.7	580	3.48	11.9	0.7	4.8	0.6	34	0.4	1.4	0.3	28	0.02	0.099
1155273	Soil		2.2	51.5	20.0	92	1.7	15.8	5.3	472	2.79	16.0	0.7	5.0	0.7	12	0.3	1.0	0.3	24	0.02	0.087
1155274	Soil		2.6	64.5	29.7	320	0.6	44.1	9.7	126	4.41	21.4	0.7	9.9	1.7	80	0.4	1.2	0.3	21	<0.01	0.085

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			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1131751	Soil		12	25	0.21	380	0.007	1	1.27	0.005	0.13	0.2	0.07	0.6	0.4	0.14	5	3.3	<0.2
1131752	Soil		26	18	0.27	1007	0.005	3	1.01	0.006	0.09	<0.1	0.07	2.6	0.1	0.08	3	1.4	<0.2
1131753	Soil		13	24	0.11	668	0.004	2	0.97	0.006	0.15	<0.1	0.07	0.7	0.2	0.19	5	3.9	0.3
1131754	Soil		11	23	0.43	397	0.008	3	1.60	0.004	0.13	<0.1	0.02	0.9	0.1	<0.05	7	<0.5	<0.2
1131755	Soil		9	24	0.11	261	0.007	3	0.71	0.004	0.09	0.2	0.04	0.7	0.2	<0.05	4	2.6	<0.2
1155286	Soil		4	20	0.08	368	0.004	1	0.70	0.004	0.08	<0.1	0.05	1.2	0.1	0.08	3	2.1	<0.2
1155287	Soil		3	17	0.05	540	0.004	2	0.67	0.005	0.06	<0.1	0.06	1.1	0.1	0.08	3	2.3	<0.2
1155288	Soil		2	19	0.05	1031	0.002	2	0.66	0.005	0.06	<0.1	0.04	0.9	0.1	0.10	3	1.5	<0.2
1155289	Soil		3	16	0.07	784	0.002	2	0.55	0.002	0.05	<0.1	0.05	1.3	0.2	0.09	2	2.1	<0.2
1155291	Soil		3	9	0.03	397	0.003	2	0.51	0.004	0.06	<0.1	0.04	1.3	0.1	0.07	2	1.4	<0.2
1155290	Soil		3	17	0.08	834	0.002	2	0.58	0.002	0.06	<0.1	0.06	1.4	0.3	0.10	2	2.2	<0.2
1155293	Soil		3	26	0.16	2240	0.004	2	0.85	0.002	0.04	<0.1	0.02	2.2	0.2	0.10	3	1.8	<0.2
1155292	Soil		4	21	0.12	2012	0.005	1	0.68	0.003	0.05	<0.1	0.02	1.6	0.2	0.09	4	1.5	<0.2
1155294	Soil		2	9	0.03	943	0.001	2	0.48	0.005	0.09	<0.1	0.07	1.0	0.2	0.10	2	1.6	<0.2
1155295	Soil		4	25	0.15	363	0.004	3	0.87	0.004	0.06	<0.1	0.12	1.6	0.2	0.08	2	4.6	<0.2
1155296	Soil		2	6	0.05	387	0.012	<1	0.46	0.021	0.03	<0.1	0.09	0.7	0.1	<0.05	2	1.1	<0.2
1155261	Soil		6	27	0.24	218	0.011	2	0.94	0.004	0.06	0.1	0.06	1.4	0.2	0.06	3	2.2	<0.2
1155262	Soil		7	24	0.11	305	0.014	<1	0.95	0.005	0.05	0.2	0.04	1.6	0.2	0.06	4	1.2	<0.2
1155263	Soil		3	34	0.09	2371	0.004	2	0.87	0.003	0.07	<0.1	0.09	2.7	0.1	0.11	4	0.9	<0.2
1155264	Soil		3	19	0.11	605	0.008	<1	0.82	0.015	0.04	<0.1	0.03	0.7	<0.1	0.09	3	<0.5	<0.2
1155265	Soil		5	24	0.06	811	0.005	1	0.84	0.009	0.04	<0.1	0.04	0.3	<0.1	0.07	5	0.9	<0.2
1155266	Soil		4	38	0.21	1320	0.008	1	1.16	0.003	0.06	0.1	0.08	2.1	0.1	0.07	5	1.2	<0.2
1155268	Soil		2	31	0.20	948	0.006	2	1.17	0.007	0.05	<0.1	0.11	1.3	<0.1	0.11	5	0.8	<0.2
1155267	Soil		4	29	0.07	1705	0.008	3	0.71	0.004	0.06	<0.1	0.10	1.0	0.1	0.13	6	1.1	<0.2
1155270	Soil		3	12	0.11	583	0.011	<1	0.72	0.019	0.04	<0.1	0.02	0.8	0.1	0.05	2	0.7	<0.2
1155269	Soil		2	36	0.34	1795	0.005	1	1.23	0.009	0.05	<0.1	0.02	2.5	<0.1	<0.05	5	<0.5	<0.2
1155271	Soil		2	12	0.08	676	0.012	2	0.57	0.018	0.04	<0.1	0.06	1.3	<0.1	0.06	2	0.7	<0.2
1155272	Soil		2	17	0.05	639	0.003	2	0.73	0.005	0.06	<0.1	0.08	2.1	0.2	0.07	2	1.8	<0.2
1155273	Soil		3	20	0.08	583	0.003	2	0.73	0.009	0.06	<0.1	0.09	1.3	0.1	0.06	3	2.9	<0.2
1155274	Soil		3	7	0.02	490	0.001	3	0.47	0.004	0.16	<0.1	0.13	3.5	0.1	0.21	1	1.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: September 23, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Unit		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
MDL		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1155276	Soil	2.4	50.4	19.3	241	1.1	24.5	4.3	71	3.41	25.5	0.7	8.2	1.2	36	1.0	1.1	0.3	26	0.02	0.071
1155277	Soil	4.7	43.8	21.5	213	0.5	28.8	4.4	97	4.16	34.6	0.7	6.7	1.7	58	0.4	1.7	0.3	36	<0.01	0.080
1155278	Soil	3.3	30.9	21.7	121	0.9	15.7	2.7	41	3.19	22.1	0.7	2.6	1.4	44	0.2	1.2	0.4	39	0.02	0.084
1155279	Soil	4.5	45.2	24.4	199	0.6	30.0	5.5	118	3.44	22.1	0.9	5.5	1.3	58	0.4	1.6	0.3	37	0.02	0.086
1155280	Soil	1.6	31.6	22.8	146	0.5	20.0	3.6	85	2.45	16.1	0.4	5.9	0.9	47	0.4	0.7	0.4	21	0.02	0.066
1155281	Soil	2.4	28.1	22.0	105	1.1	11.7	1.4	34	2.96	22.9	0.8	4.3	2.1	75	0.5	0.9	0.3	25	0.02	0.090
1155283	Soil	9.0	43.1	16.0	178	0.5	30.6	5.0	113	2.91	19.1	1.3	3.9	0.9	35	0.2	1.9	0.2	34	0.03	0.088
1155282	Soil	3.9	47.9	18.9	142	1.0	24.2	4.3	143	3.37	18.7	0.8	5.7	1.6	52	0.3	1.3	0.3	36	0.01	0.078
1155284	Soil	6.2	95.1	24.6	158	0.9	38.5	12.0	1029	3.03	13.6	0.9	7.0	0.7	26	0.5	1.1	0.3	23	0.04	0.073
1155285	Soil	5.0	37.1	15.0	141	0.6	22.1	3.3	92	2.95	17.4	0.6	2.4	1.1	29	0.2	1.5	0.2	44	0.02	0.074
1148123	Soil	11.8	100.8	55.9	175	0.8	67.2	20.7	1585	6.20	34.6	4.5	7.1	2.8	229	0.5	4.2	0.5	90	0.15	0.353
1148122	Soil	4.0	70.7	16.5	128	0.5	27.8	8.9	516	4.46	11.4	1.3	6.6	0.6	33	0.7	1.9	0.3	56	0.05	0.108
1148124	Soil	3.0	35.9	8.9	147	0.6	16.6	8.3	584	2.02	4.1	1.2	1.5	0.2	19	1.8	1.2	0.1	40	0.04	0.079
1148129	Soil	56.0	100.1	16.7	125	11.2	25.4	2.7	82	3.08	30.7	9.5	8.5	0.5	136	2.1	10.4	0.3	602	0.11	0.276
1148125	Soil	48.3	114.3	19.2	410	15.6	38.5	2.0	46	2.54	26.3	13.7	10.8	0.7	389	1.6	18.5	0.3	649	0.13	0.500
1148130	Soil	31.5	103.8	18.9	197	5.4	42.4	3.1	105	3.13	32.1	9.8	3.6	0.2	160	2.1	16.2	0.3	604	0.05	0.264
1148126	Soil	57.7	149.4	14.3	751	1.4	131.2	4.8	90	2.03	40.8	14.3	4.5	5.5	75	19.7	25.3	0.2	350	0.18	0.070
1148127	Soil	19.0	52.9	15.4	489	3.0	66.0	5.7	107	3.41	13.0	4.3	6.1	1.6	28	1.2	5.6	0.3	111	0.02	0.075
1148128	Soil	8.6	46.2	18.0	280	3.0	50.6	6.5	164	3.16	17.6	1.7	10.6	2.2	65	0.9	4.0	0.3	126	0.05	0.090
1148109	Soil	6.1	87.2	22.0	194	0.3	31.0	11.3	462	3.18	9.5	1.9	8.3	1.3	29	1.2	2.8	0.2	70	0.52	0.213
1148107	Soil	11.7	138.7	19.3	235	1.4	44.4	18.4	413	3.78	25.7	6.2	17.5	5.7	57	2.1	4.7	0.2	125	0.54	0.165
1148108	Soil	11.1	86.8	19.6	274	0.9	41.9	10.6	529	3.62	19.0	4.2	6.7	2.8	65	1.0	3.6	0.2	122	0.62	0.335
1148105	Soil	5.9	74.5	20.4	199	0.4	40.3	17.1	483	3.43	15.2	3.7	8.1	3.1	45	1.6	3.1	0.2	108	0.40	0.209
1148104	Soil	5.0	39.7	15.0	100	0.2	17.7	8.5	426	2.33	9.7	1.8	3.2	0.4	12	0.6	1.9	0.2	64	0.06	0.205
1154200	Soil	8.2	66.8	21.8	136	0.2	25.7	16.4	432	3.56	18.4	2.6	6.1	2.3	26	0.8	2.2	0.3	84	0.09	0.182
1148101	Soil	3.4	51.6	18.2	90	0.1	23.3	18.8	842	3.70	14.5	1.9	3.7	1.0	24	0.5	1.4	0.2	64	0.10	0.191
1148103	Soil	21.8	98.8	39.5	252	1.6	57.0	28.3	521	5.32	35.0	6.6	8.0	4.1	55	3.1	6.4	0.2	75	0.28	0.197
1148102	Soil	3.4	76.8	16.0	110	0.7	42.8	18.6	1408	3.61	7.9	2.2	7.7	5.1	38	0.9	1.6	0.2	50	0.36	0.159
1154199	Soil	13.9	179.9	26.8	301	1.3	48.9	19.9	622	4.18	24.5	5.2	15.5	5.2	83	2.7	3.5	0.3	170	0.75	0.347
1154198	Soil	3.7	64.6	20.9	176	0.8	29.5	15.6	2375	3.20	7.7	2.3	9.2	2.3	38	1.5	1.5	0.2	77	0.41	0.236

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1155276	Soil	1	10	0.03	470	0.001	4	0.43	0.004	0.09	<0.1	0.08	2.2	<0.1	0.09	1	2.5	<0.2
1155277	Soil	2	13	0.04	283	0.001	3	0.60	0.003	0.09	<0.1	0.07	2.0	0.2	0.10	2	2.6	<0.2
1155278	Soil	2	15	0.03	380	0.002	2	0.67	0.005	0.07	<0.1	0.05	1.2	0.1	0.08	3	1.8	<0.2
1155279	Soil	3	13	0.06	322	0.002	2	0.61	0.004	0.09	<0.1	0.07	1.9	0.2	0.11	2	1.8	<0.2
1155280	Soil	2	8	0.02	313	<0.001	3	0.48	0.004	0.11	<0.1	0.04	1.4	0.1	0.11	2	0.9	<0.2
1155281	Soil	3	16	0.05	683	<0.001	2	0.56	0.007	0.14	<0.1	0.15	1.5	0.1	0.32	2	3.2	<0.2
1155283	Soil	2	15	0.06	593	0.002	2	0.57	0.003	0.07	<0.1	0.06	1.6	0.2	0.06	2	0.8	0.2
1155282	Soil	3	17	0.09	439	0.003	2	0.79	0.006	0.08	<0.1	0.09	1.5	0.1	0.11	3	2.1	<0.2
1155284	Soil	2	25	0.12	1383	0.004	3	0.81	0.009	0.05	<0.1	0.09	2.0	0.2	0.06	3	1.3	<0.2
1155285	Soil	4	15	0.07	349	0.004	1	0.75	0.005	0.06	<0.1	0.05	1.1	0.2	<0.05	3	1.6	<0.2
1148123	Soil	28	43	0.35	630	0.007	4	1.65	0.014	0.30	<0.1	0.16	2.7	0.3	0.45	5	3.8	0.4
1148122	Soil	12	30	0.32	253	0.011	2	1.54	0.007	0.12	0.1	0.11	1.1	0.2	0.12	5	1.0	<0.2
1148124	Soil	8	14	0.11	273	0.006	2	0.84	0.014	0.08	<0.1	0.04	0.4	0.1	<0.05	4	0.8	<0.2
1148129	Soil	12	88	0.13	708	0.014	2	1.17	0.006	0.16	0.3	0.97	1.3	2.4	0.36	7	23.1	0.3
1148125	Soil	17	102	0.07	1696	0.007	3	1.27	0.005	0.16	0.3	1.35	1.3	1.9	0.20	7	25.8	0.3
1148130	Soil	9	86	0.06	1660	0.006	7	1.01	0.006	0.12	0.2	0.18	0.6	1.0	0.19	7	11.3	0.4
1148126	Soil	24	21	0.17	779	0.007	4	0.67	0.002	0.16	0.1	1.09	3.5	0.9	<0.05	3	7.1	<0.2
1148127	Soil	11	24	0.06	287	0.005	3	0.71	0.005	0.09	<0.1	0.20	1.5	0.3	<0.05	3	13.8	<0.2
1148128	Soil	11	30	0.22	399	0.008	4	1.18	0.004	0.14	0.2	0.12	2.4	0.3	0.16	4	3.5	<0.2
1148109	Soil	18	22	0.90	296	0.005	3	1.54	0.004	0.18	<0.1	0.11	1.6	0.2	0.06	5	2.8	<0.2
1148107	Soil	28	34	1.99	224	0.004	3	2.51	0.003	0.20	<0.1	0.46	3.7	0.3	<0.05	6	3.1	<0.2
1148108	Soil	27	30	1.15	407	0.006	3	2.04	0.005	0.25	<0.1	0.32	2.5	0.4	0.11	6	4.1	<0.2
1148105	Soil	33	32	1.45	252	0.010	6	2.15	0.006	0.23	<0.1	0.16	2.6	0.5	<0.05	6	3.9	<0.2
1148104	Soil	11	22	0.35	206	0.004	2	1.43	0.007	0.10	<0.1	0.09	0.4	0.3	0.11	5	1.7	<0.2
1154200	Soil	22	32	0.86	237	0.008	2	2.02	0.005	0.12	<0.1	0.11	1.7	0.3	0.09	7	1.2	<0.2
1148101	Soil	18	35	0.61	285	0.008	5	1.77	0.005	0.16	<0.1	0.08	1.2	0.2	0.08	6	0.9	<0.2
1148103	Soil	31	34	1.43	423	0.009	5	2.21	0.018	0.27	<0.1	0.37	3.6	0.7	0.26	6	7.6	<0.2
1148102	Soil	37	32	1.76	298	0.008	4	2.87	0.005	0.15	<0.1	0.22	4.8	0.3	<0.05	6	0.9	<0.2
1154199	Soil	41	41	2.18	271	0.006	7	2.62	0.006	0.28	<0.1	0.37	3.9	0.4	<0.05	7	5.7	<0.2
1154198	Soil	33	26	1.02	424	0.006	3	2.38	0.004	0.13	<0.1	0.15	2.7	0.2	0.11	5	2.7	<0.2

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Project: NUG
Report Date: September 23, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1148106	Soil		9.2	83.2	14.7	149	0.4	22.7	10.4	156	3.00	16.5	3.4	14.8	1.2	24	0.6	3.1	0.2	104	0.09	0.197
1148120	Soil		0.8	17.5	4.3	26	0.4	5.6	2.1	99	0.84	1.7	0.5	2.2	0.1	11	0.3	0.4	<0.1	14	0.02	0.044
1148121	Soil		6.3	120.2	26.0	117	1.3	20.3	6.5	285	6.48	11.4	2.2	17.0	2.8	69	0.6	1.9	0.3	42	0.03	0.150
1148111	Soil		2.1	77.0	18.8	125	<0.1	36.8	23.5	416	4.01	10.9	1.2	8.6	3.6	14	0.4	1.4	0.2	96	0.18	0.157
1148115	Soil		3.9	48.1	14.9	162	1.1	27.7	8.2	381	2.84	6.2	2.2	5.0	1.2	27	0.8	1.4	<0.1	49	0.49	0.200
1148113	Soil		2.7	79.2	12.4	141	0.6	80.0	18.8	3650	3.70	10.2	1.0	3.8	1.4	12	0.6	1.3	0.2	39	0.05	0.075
1148112	Soil		12.8	86.7	21.9	252	0.5	51.1	15.9	922	4.00	15.5	2.8	3.4	3.5	29	2.0	4.0	0.2	61	0.48	0.255
1148110	Soil		4.1	52.7	18.6	178	0.6	29.0	10.4	549	2.77	7.4	1.9	6.3	1.0	38	1.7	2.1	0.2	59	0.78	0.195
1148116	Soil		4.0	95.9	15.6	172	0.8	45.9	14.6	274	4.42	7.2	1.7	18.3	2.4	47	0.5	2.1	0.2	42	0.06	0.116
1148118	Soil		2.8	75.6	15.2	128	0.3	63.9	19.0	2446	3.40	16.2	1.0	2.0	1.3	13	0.2	1.7	0.4	61	0.04	0.052
1148114	Soil		3.6	81.3	17.2	85	0.1	35.2	25.4	2896	2.74	8.3	0.6	2.4	0.8	10	0.2	1.7	0.3	74	0.03	0.047
1148117	Soil		5.7	95.4	28.5	182	0.4	71.8	29.2	1244	4.59	15.6	1.9	19.1	2.7	106	0.5	2.6	0.3	56	0.04	0.093
1148119	Soil		4.6	94.3	19.7	204	0.4	37.8	17.4	1636	3.49	10.5	1.2	8.3	0.4	15	2.0	2.0	0.3	61	0.05	0.115
1131443	Soil		5.4	150.2	36.3	269	0.9	61.1	27.0	608	4.79	15.0	4.6	48.7	2.6	60	1.0	3.3	0.3	44	0.04	0.081
1131447	Soil		5.2	46.0	14.4	175	0.7	41.2	10.0	263	2.93	9.9	1.5	4.1	1.4	20	0.8	2.2	0.2	59	0.07	0.084
1131448	Soil		4.8	51.1	13.5	148	0.5	38.1	10.8	340	2.77	10.7	1.7	8.2	1.6	30	0.7	2.3	0.2	63	0.06	0.068
1131673	Soil		5.2	37.4	13.8	154	0.3	27.9	9.6	666	2.88	12.4	1.3	3.0	2.0	21	0.8	2.1	0.3	96	0.05	0.084
1131439	Soil		2.8	47.2	11.7	118	0.2	24.9	5.0	172	2.91	9.7	1.2	6.9	0.7	26	0.3	1.4	0.2	59	0.04	0.057
1131671	Soil		5.4	33.8	16.2	142	0.6	26.3	7.6	489	2.86	13.3	1.6	5.1	2.7	30	0.8	2.4	0.3	94	0.10	0.153
1131674	Soil		14.9	101.3	18.5	293	1.0	62.6	13.1	770	5.29	19.6	5.9	11.0	1.7	55	0.7	6.9	0.3	155	0.03	0.245
1131672	Soil		5.0	67.9	14.8	208	0.3	43.3	11.5	655	2.94	12.6	1.7	7.9	2.8	26	0.9	2.2	0.2	82	0.04	0.072
1131442	Soil		7.3	103.4	16.0	230	0.6	51.5	13.9	460	4.41	10.8	2.3	9.4	1.2	54	0.5	2.2	0.3	47	0.04	0.161
1131445	Soil		7.5	70.7	16.2	298	0.8	68.1	23.4	503	3.37	10.4	2.5	12.9	3.3	25	1.2	3.1	0.2	62	0.04	0.064
1131446	Soil		10.3	91.8	19.7	285	0.6	78.7	19.5	411	3.90	11.0	2.4	14.5	3.3	32	1.3	3.5	0.2	58	0.03	0.057
1131449	Soil		4.4	33.8	13.2	127	0.6	26.7	7.2	310	2.73	10.6	1.3	5.1	1.1	25	1.1	2.0	0.2	70	0.07	0.086
1131680	Soil		7.7	58.6	18.2	174	1.4	36.3	11.4	1217	2.90	16.1	2.7	5.7	0.9	54	0.8	3.8	0.3	102	0.08	0.116
1131677	Soil		7.2	43.6	18.4	130	0.5	21.0	5.5	233	4.12	15.0	1.3	2.0	2.3	30	0.7	2.9	0.3	120	0.03	0.106
1131678	Soil		5.3	65.1	16.4	134	0.6	22.5	9.9	862	3.52	9.0	1.0	0.9	1.8	37	1.5	1.9	0.2	67	0.05	0.069
1131679	Soil		4.2	28.4	13.6	78	0.4	13.5	6.3	436	2.05	7.5	1.0	1.1	0.7	25	0.7	1.6	0.2	69	0.04	0.065
1131440	Soil		2.4	62.7	15.1	122	0.2	31.7	12.5	526	3.89	10.1	1.1	8.4	1.0	23	0.3	1.5	0.3	46	0.04	0.080



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1148106	Soil	19	31	1.11	230	0.006	5	1.79	0.007	0.21	<0.1	0.42	1.1	0.4	0.11	6	2.9	<0.2
1148120	Soil	3	6	0.05	87	0.008	1	0.59	0.021	0.05	<0.1	0.05	0.3	<0.1	<0.05	2	<0.5	<0.2
1148121	Soil	21	40	0.30	578	0.009	3	1.73	0.016	0.34	<0.1	0.24	2.8	0.3	0.50	6	1.7	<0.2
1148111	Soil	26	39	3.19	169	0.006	8	3.23	0.003	0.22	<0.1	0.07	3.2	0.2	<0.05	9	0.5	<0.2
1148115	Soil	28	12	0.21	308	0.003	3	0.93	0.007	0.12	<0.1	0.24	2.4	0.2	<0.05	2	2.9	<0.2
1148113	Soil	14	23	0.20	390	0.006	3	1.35	0.005	0.08	<0.1	0.21	2.3	0.1	0.06	3	1.1	<0.2
1148112	Soil	28	21	1.18	268	0.004	6	1.83	0.003	0.22	<0.1	0.14	3.8	0.5	<0.05	5	5.1	<0.2
1148110	Soil	18	21	1.01	233	0.007	4	1.57	0.007	0.15	<0.1	0.13	1.7	0.3	0.07	4	2.7	<0.2
1148116	Soil	16	21	0.27	226	0.007	2	1.34	0.005	0.18	<0.1	0.12	2.3	0.3	0.21	3	1.9	<0.2
1148118	Soil	10	26	0.14	142	0.020	2	1.00	0.003	0.07	0.2	0.09	2.0	<0.1	<0.05	5	0.9	<0.2
1148114	Soil	10	20	0.08	202	0.016	2	0.76	0.009	0.05	<0.1	0.04	1.7	0.1	<0.05	5	0.7	<0.2
1148117	Soil	17	25	0.27	320	0.009	3	1.34	0.005	0.16	<0.1	0.12	3.0	0.4	0.16	4	1.3	0.2
1148119	Soil	11	25	0.18	232	0.007	2	1.13	0.003	0.08	<0.1	0.07	0.7	0.2	0.07	4	1.3	<0.2
1131443	Soil	15	27	0.40	255	0.015	2	1.52	0.006	0.13	<0.1	0.18	2.3	0.2	0.12	5	2.0	<0.2
1131447	Soil	16	26	0.40	229	0.012	2	1.24	0.004	0.12	<0.1	0.05	1.4	0.1	<0.05	5	1.1	<0.2
1131448	Soil	17	27	0.42	281	0.014	2	1.34	0.005	0.12	0.1	0.09	1.7	0.2	0.05	4	1.0	<0.2
1131673	Soil	14	26	0.22	259	0.018	2	1.23	0.005	0.09	0.2	0.03	1.8	0.2	<0.05	5	1.0	<0.2
1131439	Soil	13	22	0.20	144	0.014	1	1.32	0.005	0.06	0.2	0.05	1.4	0.1	<0.05	4	1.2	<0.2
1131671	Soil	14	31	0.31	254	0.023	3	1.48	0.008	0.11	0.2	0.03	2.1	0.2	<0.05	5	1.2	<0.2
1131674	Soil	16	39	0.19	332	0.007	3	1.30	0.003	0.14	<0.1	0.08	2.3	0.3	0.08	4	3.0	<0.2
1131672	Soil	11	27	0.28	220	0.008	2	1.50	0.004	0.07	0.1	0.04	2.1	0.2	<0.05	4	2.1	<0.2
1131442	Soil	16	25	0.25	268	0.007	3	1.38	0.004	0.14	<0.1	0.11	1.1	0.2	0.10	5	1.4	<0.2
1131445	Soil	18	26	0.47	228	0.012	2	1.53	0.004	0.12	<0.1	0.10	2.3	0.3	0.06	4	1.5	<0.2
1131446	Soil	17	28	0.47	343	0.010	3	1.66	0.005	0.14	<0.1	0.08	2.5	0.3	0.07	5	2.9	<0.2
1131449	Soil	16	26	0.34	252	0.015	3	1.23	0.006	0.13	0.2	0.05	1.3	0.2	<0.05	5	1.0	<0.2
1131680	Soil	17	28	0.26	602	0.008	3	1.12	0.006	0.17	0.1	0.13	1.4	0.2	0.11	4	2.3	<0.2
1131677	Soil	16	28	0.19	358	0.014	3	1.35	0.005	0.14	0.1	0.04	1.8	0.3	0.08	7	2.0	<0.2
1131678	Soil	14	22	0.27	785	0.006	3	1.25	0.010	0.15	<0.1	0.04	1.7	0.1	0.09	5	1.1	<0.2
1131679	Soil	14	17	0.15	407	0.013	2	0.78	0.008	0.12	0.1	0.03	0.9	0.1	<0.05	5	0.5	<0.2
1131440	Soil	16	26	0.35	165	0.012	2	1.42	0.004	0.13	0.1	0.05	1.3	0.2	<0.05	5	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

DAW11000318.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131682	Soil	10.9	67.6	16.9	219	1.0	40.9	11.1	776	2.66	20.3	5.1	9.2	2.4	59	1.1	4.7	0.2	148	0.15	0.147
1131676	Soil	5.0	101.2	22.7	118	0.9	16.7	3.7	140	6.48	11.0	1.4	9.0	4.2	68	0.4	2.2	0.3	54	0.02	0.125
1131681	Soil	14.2	77.3	39.5	137	0.8	36.6	10.5	660	4.56	30.0	4.6	9.3	3.4	138	0.7	5.1	0.4	105	0.16	0.158
1131675	Soil	6.0	37.3	15.7	170	1.3	25.5	10.0	776	2.90	13.9	2.3	4.6	1.0	34	0.7	2.6	0.3	104	0.07	0.149
1131450	Soil	4.5	42.5	14.7	160	1.4	32.4	9.9	390	3.27	14.5	1.8	7.9	3.0	32	1.2	2.4	0.3	84	0.11	0.143
1131441	Soil	3.4	59.8	15.4	120	0.3	28.9	11.5	519	3.56	10.7	1.3	8.1	0.6	23	0.5	2.0	0.2	50	0.04	0.074
1131444	Soil	18.9	95.3	33.1	434	1.1	102.5	37.3	870	4.61	14.6	4.4	18.0	3.5	111	2.5	4.9	0.3	105	0.05	0.125
1131691	Soil	7.3	64.7	17.0	189	1.5	38.4	7.1	977	2.22	14.3	4.5	8.3	0.8	60	1.8	3.4	0.2	123	0.27	0.124
1131688	Soil	1.3	16.5	8.3	38	0.3	9.9	1.4	129	0.53	0.5	0.3	<0.5	<0.1	14	6.1	0.2	<0.1	13	0.06	0.082
1131686	Soil	7.2	106.4	18.4	232	0.2	29.8	6.9	328	3.28	10.7	0.8	16.8	1.2	31	1.0	2.3	0.3	80	0.06	0.146
1131685	Soil	12.7	78.8	43.6	150	0.7	22.9	6.2	235	3.18	19.0	4.8	7.3	1.1	100	0.5	4.6	0.3	129	0.26	0.286
1131684	Soil	7.5	52.1	15.3	184	0.7	34.0	10.0	554	3.17	16.8	1.6	4.2	0.8	32	1.2	3.2	0.3	84	0.04	0.106
1131689	Soil	6.5	43.1	15.1	181	1.4	33.4	9.3	610	2.75	16.1	2.2	8.2	2.6	45	1.5	3.3	0.2	88	0.10	0.141
1131692	Soil	6.8	76.9	17.5	179	0.8	38.8	9.7	647	2.74	14.8	3.4	10.5	3.0	65	1.2	3.5	0.3	84	0.15	0.114
1131683	Soil	6.5	68.3	20.0	212	0.8	56.5	9.2	1311	3.08	16.3	3.5	12.5	1.7	78	1.9	3.1	0.3	98	0.25	0.166
1131690	Soil	7.3	41.4	15.2	174	1.4	30.9	8.3	537	2.87	15.9	1.9	4.5	1.9	45	1.5	3.2	0.2	92	0.09	0.146
1131687	Soil	4.2	37.1	13.1	117	0.2	18.0	5.9	354	3.28	11.1	0.7	<0.5	2.7	14	0.5	1.9	0.3	98	0.04	0.054
1070272	Soil	6.2	115.7	16.7	292	0.8	53.6	18.7	1377	5.84	12.5	3.0	17.4	6.3	44	6.0	3.4	0.2	61	0.19	0.188
1070276	Soil	36.8	226.3	50.0	130	4.0	33.9	1.4	42	2.70	34.7	19.5	<0.5	0.5	410	1.2	12.7	0.3	386	0.11	0.339
1070274	Soil	1.7	22.5	4.5	57	0.3	14.6	3.3	263	1.20	1.9	0.3	<0.5	<0.1	7	0.2	0.4	<0.1	23	0.03	0.033
1070275	Soil	11.6	112.0	31.6	415	0.4	62.9	15.6	1949	5.25	29.0	3.0	7.4	1.3	105	1.6	5.4	0.5	50	0.05	0.155
1070273	Soil	10.0	92.5	11.5	329	0.2	41.8	10.7	425	3.54	10.4	0.6	3.3	0.2	4	0.4	2.5	0.2	55	0.02	0.053
1032850	Soil	15.5	260.8	14.7	422	0.2	58.0	7.3	268	3.11	10.1	1.0	59.4	0.2	31	1.1	4.4	0.3	68	0.02	0.082
1070270	Soil	12.1	134.1	24.2	394	0.2	60.4	22.5	1164	7.70	15.6	3.6	6.2	2.0	96	1.1	2.7	0.3	68	0.14	0.397
1094483	Soil	4.6	95.1	10.2	228	0.2	41.9	12.7	1896	3.69	10.0	0.9	0.7	0.2	11	0.4	1.7	0.2	66	0.01	0.081
1070271	Soil	14.5	210.9	23.0	308	0.6	56.9	13.7	503	4.61	14.2	3.2	29.2	2.8	115	1.0	4.7	0.3	113	0.64	0.521
1032846	Soil	27.2	67.9	45.4	166	0.7	38.2	10.5	156	5.00	17.8	2.4	9.0	2.4	92	0.5	2.6	0.3	34	0.03	0.084
1094484	Soil	2.4	55.5	6.6	150	0.4	31.3	11.2	983	3.44	4.4	0.6	0.7	0.6	6	0.5	0.7	0.2	17	0.03	0.062
1032849	Soil	5.0	49.6	12.5	202	0.7	31.4	7.7	417	2.04	10.3	1.7	6.3	1.9	44	1.7	2.6	0.2	78	0.16	0.098
1032844	Soil	9.9	131.5	26.5	303	0.3	96.0	20.1	430	5.28	12.0	1.3	13.0	2.2	11	0.5	2.8	0.3	40	0.03	0.075



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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1131682	Soil		18	31	0.27	614	0.009	4	1.08	0.004	0.15	0.2	0.25	2.2	0.3	0.08	4	2.3	<0.2
1131676	Soil		17	31	0.32	329	0.004	3	1.43	0.005	0.15	<0.1	0.16	1.6	0.2	0.11	7	2.1	<0.2
1131681	Soil		20	31	0.32	246	0.008	4	1.00	0.011	0.25	<0.1	0.37	2.6	0.2	0.52	4	2.6	0.3
1131675	Soil		15	29	0.24	340	0.011	2	1.38	0.007	0.13	0.1	0.07	1.6	0.2	<0.05	5	1.0	<0.2
1131450	Soil		18	31	0.44	272	0.019	4	1.50	0.005	0.16	0.2	0.11	2.0	0.2	<0.05	5	1.2	<0.2
1131441	Soil		15	25	0.28	189	0.012	3	1.34	0.005	0.11	0.1	0.05	1.0	0.1	0.07	4	0.6	<0.2
1131444	Soil		23	32	0.38	333	0.006	2	1.50	0.005	0.17	<0.1	0.11	3.0	0.5	0.12	5	2.9	<0.2
1131691	Soil		16	29	0.27	861	0.009	4	1.02	0.010	0.14	0.2	0.30	1.8	0.3	0.05	4	2.4	<0.2
1131688	Soil		3	10	0.02	286	0.003	2	0.31	0.016	0.03	<0.1	0.01	0.4	<0.1	<0.05	1	<0.5	<0.2
1131686	Soil		12	23	0.25	238	0.009	2	1.02	0.007	0.09	0.1	0.02	1.8	0.1	<0.05	6	2.3	<0.2
1131685	Soil		16	24	0.38	370	0.009	4	1.08	0.007	0.14	<0.1	0.11	1.8	0.3	0.07	5	2.0	0.2
1131684	Soil		12	23	0.24	400	0.008	2	0.93	0.005	0.10	0.1	0.06	1.4	0.1	<0.05	4	2.4	<0.2
1131689	Soil		14	24	0.26	423	0.008	2	1.11	0.004	0.10	0.2	0.09	1.9	0.2	0.05	3	2.0	<0.2
1131692	Soil		17	23	0.30	772	0.007	3	1.00	0.004	0.11	0.2	0.36	2.9	0.2	0.06	3	2.3	<0.2
1131683	Soil		16	30	0.37	948	0.008	3	1.13	0.006	0.13	0.2	0.25	2.7	0.3	0.12	4	2.1	<0.2
1131690	Soil		14	24	0.26	469	0.008	2	1.10	0.004	0.10	0.2	0.08	1.7	0.2	0.09	4	2.2	<0.2
1131687	Soil		12	24	0.13	188	0.012	1	1.69	0.008	0.05	0.1	0.04	2.4	0.1	<0.05	7	1.3	<0.2
1070272	Soil		28	27	1.10	444	0.005	5	2.01	0.003	0.14	<0.1	0.27	6.3	0.3	<0.05	5	3.2	<0.2
1070276	Soil		13	105	0.03	413	0.006	4	0.70	0.005	0.06	0.3	0.31	1.4	0.2	0.08	4	35.5	0.4
1070274	Soil		2	7	0.02	49	0.006	2	0.27	0.018	0.03	<0.1	0.01	0.5	<0.1	<0.05	2	0.9	<0.2
1070275	Soil		7	15	0.04	297	0.004	2	0.73	0.007	0.14	0.1	0.13	2.8	0.2	0.13	2	3.8	0.3
1070273	Soil		4	11	0.03	58	0.008	2	0.41	0.009	0.04	<0.1	0.04	1.4	<0.1	<0.05	4	1.2	<0.2
1032850	Soil		8	12	0.03	194	0.008	2	0.49	0.007	0.09	<0.1	0.05	1.0	0.2	<0.05	3	7.3	0.3
1070270	Soil		10	19	0.21	1868	0.010	3	1.31	0.003	0.15	<0.1	0.07	3.7	0.6	<0.05	4	4.7	<0.2
1094483	Soil		4	12	0.03	1284	0.006	2	0.49	0.005	0.05	0.1	0.01	2.0	0.1	<0.05	3	1.0	<0.2
1070271	Soil		13	30	0.57	215	0.009	8	1.55	0.004	0.26	<0.1	0.27	4.0	0.4	<0.05	6	7.9	0.2
1032846	Soil		10	21	0.17	415	0.004	3	1.07	0.007	0.20	<0.1	0.29	3.1	0.4	0.25	4	2.8	<0.2
1094484	Soil		7	8	0.04	159	0.004	2	0.49	0.006	0.12	<0.1	0.04	2.1	0.1	<0.05	2	1.5	<0.2
1032849	Soil		9	17	0.17	407	0.007	3	0.77	0.006	0.11	0.2	0.21	2.3	0.2	<0.05	3	2.1	<0.2
1032844	Soil		9	25	0.45	438	0.005	4	1.32	0.003	0.14	<0.1	0.11	3.9	0.3	<0.05	5	3.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1094481	Soil	14.2	285.7	22.0	597	1.1	103.1	18.9	236	6.06	19.2	4.0	31.5	2.7	106	2.4	5.6	0.4	86	0.39	0.329
1094480	Soil	8.3	51.3	10.1	75	1.8	12.8	1.0	20	1.17	13.0	4.2	5.2	0.3	133	1.4	11.2	0.2	203	0.02	0.064
1094478	Soil	3.8	100.1	13.7	251	0.4	54.2	20.5	2567	5.45	8.7	2.9	13.0	2.4	76	4.1	1.7	0.3	54	0.16	0.264
1032842	Soil	8.7	103.1	19.4	236	0.5	49.4	15.2	347	4.96	9.2	1.1	9.2	0.9	47	1.4	2.2	0.3	45	0.03	0.100
1032845	Soil	4.2	68.0	13.2	172	0.8	44.7	10.5	180	2.53	6.5	0.7	7.2	0.7	8	0.2	2.0	0.2	54	0.01	0.038
1094482	Soil	12.0	202.4	16.2	532	0.4	79.1	19.3	979	4.63	15.6	2.4	22.1	0.7	73	1.6	5.1	0.2	53	0.17	0.190
1094485	Soil	8.3	125.9	23.3	501	0.5	86.8	17.0	146	6.30	17.8	1.4	6.6	1.5	43	0.4	2.2	0.4	29	<0.01	0.078
1032847	Soil	11.0	106.6	35.7	283	1.0	116.8	28.8	724	4.62	21.4	2.8	9.9	3.7	15	1.0	4.3	0.4	54	0.05	0.044
1032843	Soil	4.1	87.3	13.5	229	0.5	37.1	12.3	443	4.93	11.4	1.2	1.5	1.2	18	0.8	1.4	0.3	43	0.01	0.072
1032848	Soil	12.2	99.1	39.2	325	0.7	50.9	18.0	2168	4.53	40.1	2.1	9.4	2.8	115	2.3	5.7	0.6	51	0.20	0.124
1094479	Soil	6.3	101.7	19.1	227	0.4	43.8	11.9	204	3.81	21.2	1.1	16.0	0.4	32	0.6	4.0	0.4	63	0.01	0.065
1070280	Soil	16.3	154.2	28.1	367	7.8	53.0	1.7	47	1.15	16.0	11.1	4.7	0.5	103	13.0	10.7	0.2	292	0.25	0.153
1070283	Soil	21.8	119.4	20.0	520	4.6	68.0	12.0	623	1.89	26.9	9.3	10.3	0.4	72	12.9	11.6	0.2	324	0.26	0.172
1070278	Soil	9.9	95.7	26.3	125	11.1	24.8	0.9	19	0.90	5.0	6.1	2.6	0.1	120	3.4	5.7	0.2	129	0.15	0.123
1070279	Soil	14.7	217.5	33.9	571	10.4	87.1	2.8	100	1.36	19.3	12.2	7.5	1.0	160	20.8	9.0	0.2	247	0.52	0.269
1070282	Soil	15.7	81.3	16.7	324	2.4	48.7	5.3	161	1.75	20.8	6.4	6.3	0.5	41	5.5	6.8	0.2	238	0.15	0.169
1070277	Soil	58.0	425.3	49.6	719	30.8	134.7	5.1	135	4.12	46.5	25.1	17.5	3.7	929	19.3	37.9	0.3	699	1.52	1.109
1070284	Soil	22.8	108.2	16.0	748	2.2	100.2	11.1	703	2.17	23.5	6.7	6.0	1.5	84	12.2	11.7	0.2	259	0.33	0.166
1070281	Soil	26.5	118.9	22.5	828	2.4	100.8	7.9	115	3.54	35.5	7.1	8.1	1.6	32	9.3	9.5	0.3	205	0.20	0.117
1152576	Soil	3.2	69.3	10.0	156	0.3	41.3	10.3	705	2.46	10.2	1.5	8.1	2.2	37	0.8	1.6	0.2	52	0.23	0.058
1152574	Soil	6.9	112.7	18.8	217	0.6	54.3	17.1	938	3.94	15.4	2.1	14.9	2.6	61	0.8	2.7	0.4	59	0.03	0.081
1152573	Soil	16.8	51.1	55.4	102	0.8	23.9	6.2	428	3.35	17.9	2.5	2.0	4.0	257	1.0	3.0	0.5	74	0.05	0.179
1152575	Soil	4.0	37.5	15.6	82	0.5	20.0	7.3	584	1.79	7.8	1.1	2.3	0.3	49	1.0	1.2	0.2	30	0.05	0.077
1152572	Soil	14.3	83.8	50.2	119	0.9	43.9	10.4	728	5.59	26.4	3.6	5.1	3.0	295	0.6	2.8	0.4	60	0.12	0.295
1152571	Soil	8.9	118.3	59.8	195	0.5	77.0	31.2	1526	5.17	34.3	2.3	3.2	2.4	137	0.8	4.0	0.7	50	0.16	0.204
1152570	Soil	10.3	97.8	31.9	123	0.4	43.7	14.8	560	4.43	17.3	2.0	4.0	1.1	12	0.4	2.8	0.4	43	0.02	0.072
1152551	Soil	16.5	117.5	30.9	1306	1.9	193.8	39.0	1215	5.10	13.1	5.2	23.0	3.8	52	6.8	5.3	0.3	51	0.09	0.093
1152550	Soil	10.7	103.4	17.0	752	2.0	141.9	30.1	1044	4.72	8.5	4.8	14.0	1.6	15	5.3	3.4	0.2	49	0.07	0.080
1152549	Soil	9.3	151.3	50.0	248	4.2	46.3	5.2	232	2.58	17.1	8.5	7.2	1.1	45	1.4	5.6	0.3	86	0.02	0.055
1152548	Soil	7.6	135.9	54.3	1236	2.2	180.2	21.0	1148	5.52	9.2	5.4	11.8	1.4	56	2.6	5.6	0.4	60	0.03	0.130



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Soil Geochemistry

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Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

DAW11000318.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1094481	Soil	14	20	0.21	375	0.005	7	1.33	0.003	0.21	<0.1	0.26	4.8	0.4	<0.05	4	6.0	0.3
1094480	Soil	3	49	0.02	425	0.002	3	0.37	0.003	0.09	<0.1	0.24	1.6	0.4	0.06	4	4.7	0.3
1094478	Soil	12	16	0.21	520	0.005	4	1.18	0.004	0.17	<0.1	0.10	4.3	0.3	<0.05	4	1.6	<0.2
1032842	Soil	7	16	0.11	284	0.005	4	0.78	0.005	0.16	<0.1	0.05	2.7	0.2	0.08	4	2.3	<0.2
1032845	Soil	6	20	0.16	120	0.009	3	0.69	0.008	0.10	<0.1	0.08	2.6	0.1	<0.05	4	1.7	<0.2
1094482	Soil	7	13	0.05	321	0.005	4	0.57	0.003	0.11	<0.1	0.10	2.5	0.3	<0.05	3	5.6	<0.2
1094485	Soil	5	11	0.04	436	0.003	4	0.59	0.004	0.29	<0.1	0.06	3.8	0.3	0.35	2	4.1	<0.2
1032847	Soil	14	29	0.57	391	0.007	5	1.48	0.003	0.18	<0.1	0.31	5.0	0.3	<0.05	4	3.0	0.2
1032843	Soil	6	15	0.11	169	0.006	3	0.89	0.004	0.12	<0.1	0.05	2.8	0.1	<0.05	3	1.5	0.2
1032848	Soil	12	14	0.19	727	0.008	4	0.73	0.006	0.18	0.2	0.31	3.5	0.3	0.14	2	2.3	0.5
1094479	Soil	7	14	0.04	190	0.006	3	0.57	0.003	0.11	0.1	0.06	1.7	0.2	<0.05	3	2.9	<0.2
1070280	Soil	13	75	0.05	487	0.004	4	0.50	0.005	0.09	0.2	0.56	1.5	0.9	0.06	3	10.7	<0.2
1070283	Soil	10	36	0.08	445	0.005	5	0.66	0.008	0.10	0.2	0.89	1.5	0.7	<0.05	3	6.2	<0.2
1070278	Soil	8	57	0.02	692	0.005	4	0.48	0.013	0.08	0.2	0.34	1.0	0.6	0.10	3	10.7	0.2
1070279	Soil	12	93	0.06	743	0.003	6	0.56	0.004	0.14	0.2	0.69	2.5	0.7	0.14	3	22.1	0.4
1070282	Soil	11	28	0.10	373	0.006	4	0.75	0.003	0.12	0.2	0.42	1.4	0.6	<0.05	3	5.0	<0.2
1070277	Soil	14	226	0.05	219	0.006	9	1.32	0.010	0.29	0.7	1.70	6.3	3.2	0.59	7	47.4	0.8
1070284	Soil	10	29	0.10	384	0.005	5	0.53	0.003	0.11	0.1	0.31	2.4	0.6	0.06	2	7.4	<0.2
1070281	Soil	8	23	0.07	283	0.003	6	0.52	0.002	0.14	<0.1	0.39	4.0	0.5	<0.05	2	6.4	<0.2
1152576	Soil	10	19	0.29	476	0.006	3	1.04	0.004	0.16	<0.1	0.12	2.5	0.2	<0.05	3	0.9	<0.2
1152574	Soil	11	20	0.18	355	0.004	3	1.02	0.003	0.15	0.1	0.10	3.0	0.2	0.10	4	1.9	<0.2
1152573	Soil	18	27	0.17	678	0.005	4	0.91	0.006	0.33	<0.1	0.07	2.2	0.3	0.39	5	2.4	0.3
1152575	Soil	6	9	0.06	293	0.009	3	0.52	0.012	0.12	<0.1	0.06	0.7	<0.1	0.07	2	0.6	<0.2
1152572	Soil	18	26	0.17	309	0.005	5	1.09	0.007	0.43	<0.1	0.40	2.6	0.3	0.69	4	5.3	0.4
1152571	Soil	23	28	0.27	846	0.004	4	1.32	0.004	0.32	<0.1	0.10	2.7	0.3	0.25	4	2.3	0.5
1152570	Soil	9	13	0.04	275	0.003	2	0.66	0.003	0.17	<0.1	0.09	1.9	0.2	0.10	3	2.6	0.2
1152551	Soil	8	15	0.25	371	0.005	2	1.15	0.007	0.16	<0.1	0.34	4.5	0.4	0.07	3	3.5	<0.2
1152550	Soil	8	12	0.12	379	0.003	4	1.27	0.006	0.11	<0.1	0.14	3.2	0.3	<0.05	3	2.2	<0.2
1152549	Soil	19	31	0.05	375	0.003	4	0.62	0.003	0.14	<0.1	0.25	1.5	0.3	0.19	2	6.2	<0.2
1152548	Soil	16	20	0.05	312	0.004	4	0.87	0.004	0.15	<0.1	0.10	3.3	0.3	0.14	2	6.0	0.3

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Project: NUG
Report Date: September 23, 2011

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CERTIFICATE OF ANALYSIS

DAW11000318.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1152557	Soil	2.9	59.4	12.6	114	0.3	32.4	12.8	1055	3.44	15.5	1.2	3.7	0.4	38	0.5	1.4	0.2	50	0.05	0.098
1152556	Soil	3.3	91.8	16.2	146	0.2	39.5	13.6	729	4.59	11.0	1.7	7.7	2.0	31	0.3	1.5	0.2	59	0.04	0.080
1152555	Soil	6.6	79.5	22.2	238	0.2	44.4	13.9	794	4.54	14.2	2.6	8.6	1.7	26	0.6	2.0	0.2	58	0.06	0.064
1152554	Soil	8.5	57.8	19.9	5	3.6	4.6	0.2	6	0.53	6.1	4.7	17.0	0.4	34	<0.1	3.4	0.2	76	0.01	0.024
1152546	Soil	6.8	111.4	22.9	293	0.4	63.5	15.6	694	4.72	13.7	2.3	6.0	1.4	24	0.4	3.4	0.3	81	0.02	0.090
1152547	Soil	3.8	67.2	36.5	711	4.5	104.0	20.0	1857	4.25	5.8	2.1	18.4	1.8	50	2.6	3.2	0.4	49	0.35	0.151
1152553	Soil	8.3	51.6	19.1	3	4.0	4.5	0.1	3	0.37	4.2	4.9	17.2	1.0	28	0.1	3.0	0.2	70	0.01	0.022
1152552	Soil	5.1	102.8	26.2	115	0.8	22.4	5.6	107	4.86	10.5	3.3	41.2	0.7	46	0.3	2.7	0.2	73	0.02	0.305
1152558	Soil	4.8	42.6	12.1	95	0.3	23.1	5.9	568	2.35	12.0	1.6	2.6	0.3	20	0.3	1.8	0.2	49	0.06	0.118
1152559	Soil	4.2	86.5	16.4	96	0.1	22.7	5.1	298	2.29	12.4	1.1	3.7	0.3	29	0.1	1.7	0.3	53	0.04	0.090
1152560	Soil	8.7	95.1	17.5	197	0.5	48.4	23.6	1414	4.03	16.0	3.8	8.6	2.2	59	0.5	2.9	0.2	70	0.05	0.277
1152561	Soil	5.8	103.1	22.3	218	0.5	41.2	15.7	1208	3.80	12.0	2.2	11.4	0.4	28	0.4	2.6	0.3	51	0.02	0.089
1152562	Soil	8.8	299.1	31.9	409	0.5	92.1	25.6	1089	7.01	17.4	2.9	29.0	0.9	60	0.4	3.7	0.5	91	0.02	0.143
1152563	Soil	7.2	195.8	18.8	237	0.3	55.7	10.1	305	3.86	13.5	1.4	77.8	0.7	38	0.2	3.1	0.3	29	0.04	0.167
1152564	Soil	3.9	101.6	20.1	249	0.4	62.1	32.8	2279	5.45	4.8	2.5	11.0	4.0	23	0.7	2.1	0.3	89	0.09	0.347
1152565	Soil	16.2	135.4	22.6	369	0.2	68.6	24.8	2021	6.67	21.7	4.1	7.3	1.5	43	1.2	3.2	0.2	87	0.21	0.443
1152566	Soil	12.1	108.7	19.7	318	0.4	51.4	15.5	574	4.00	16.8	5.1	8.8	2.4	100	1.4	3.9	0.2	112	0.58	0.564
1152567	Soil	4.9	110.0	8.6	271	0.2	94.4	19.6	2568	4.62	18.6	1.1	3.5	0.8	14	1.0	1.7	0.4	51	0.03	0.076
1152568	Soil	6.3	82.4	19.9	246	0.6	51.6	31.9	8008	3.13	8.3	2.5	1.2	0.9	65	9.4	1.7	0.3	36	0.05	0.292
1152569	Soil	3.8	128.9	24.4	147	0.2	79.0	39.0	>10000	5.39	22.1	1.2	0.5	1.8	39	1.6	2.2	0.8	29	0.07	0.164
1149022	Soil	13.6	51.4	13.1	372	1.5	49.1	7.7	224	2.60	13.6	2.2	4.0	2.6	44	1.8	6.5	0.2	178	0.08	0.129
1149020	Soil	12.0	179.2	20.9	305	1.1	78.1	19.2	2242	3.59	9.7	1.9	34.1	1.9	18	1.9	3.2	0.2	49	0.13	0.108
1149021	Soil	7.3	75.7	19.2	260	0.9	43.2	12.4	529	4.16	11.0	1.4	11.7	3.9	59	1.7	3.0	0.2	84	0.09	0.126
1149019	Soil	8.7	101.0	18.7	234	3.1	76.4	14.0	1836	3.65	16.5	2.6	14.4	2.9	57	1.2	3.4	0.2	158	0.88	0.383
1058796	Soil	7.8	76.1	20.4	288	1.3	55.4	17.2	895	3.81	14.4	3.0	9.8	3.4	37	4.3	2.5	0.2	86	0.44	0.201
1058798	Soil	9.4	84.0	21.8	205	0.4	49.2	17.4	394	3.94	19.5	2.2	11.8	4.9	35	1.3	2.5	0.2	102	0.33	0.204
1058795	Soil	6.5	172.9	22.6	211	1.9	48.3	16.1	422	3.96	19.4	4.5	18.4	8.2	105	1.0	4.0	0.3	150	1.05	0.386
1058799	Soil	8.4	95.6	20.1	242	1.2	51.5	11.9	293	3.60	14.1	2.7	6.7	6.1	52	1.7	2.6	0.2	79	0.67	0.244
1058797	Soil	3.8	39.1	14.7	162	1.1	28.6	9.5	415	2.62	8.5	2.7	3.6	1.6	54	1.0	1.5	0.1	68	1.13	0.160
1149017	Soil	6.6	61.3	15.2	210	0.6	36.7	10.8	386	2.88	11.0	2.7	5.2	3.8	30	0.7	2.4	0.1	104	0.45	0.180



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 23, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1152557	Soil	13	22	0.24	256	0.009	2	1.16	0.005	0.10	<0.1	0.05	0.9	0.2	<0.05	4	1.0	<0.2
1152556	Soil	13	24	0.26	211	0.014	3	1.33	0.004	0.09	<0.1	0.04	1.9	0.2	<0.05	4	1.0	<0.2
1152555	Soil	15	26	0.28	202	0.016	3	1.28	0.004	0.11	0.2	0.08	1.8	0.1	<0.05	4	1.7	<0.2
1152554	Soil	7	30	0.02	416	0.002	3	0.31	0.002	0.11	<0.1	1.13	0.5	0.2	0.06	1	4.4	<0.2
1152546	Soil	18	29	0.42	285	0.006	4	1.74	0.004	0.18	<0.1	0.07	2.0	0.3	<0.05	6	2.2	<0.2
1152547	Soil	23	23	0.18	493	0.003	4	1.21	0.005	0.11	<0.1	0.25	5.0	0.2	0.14	2	2.9	0.2
1152553	Soil	8	27	0.01	391	0.003	3	0.28	0.001	0.11	<0.1	1.34	0.6	0.2	0.11	1	3.8	<0.2
1152552	Soil	10	42	0.09	292	0.005	3	1.53	0.009	0.13	<0.1	0.49	0.7	0.2	0.35	5	3.8	<0.2
1152558	Soil	10	16	0.14	165	0.006	3	0.77	0.007	0.08	0.1	0.03	0.3	0.2	0.07	3	1.2	<0.2
1152559	Soil	8	16	0.11	207	0.006	2	0.72	0.004	0.08	0.1	0.03	0.9	0.1	<0.05	3	2.6	<0.2
1152560	Soil	14	20	0.49	462	0.008	4	1.56	0.005	0.20	<0.1	0.10	1.6	0.5	0.14	5	3.1	<0.2
1152561	Soil	6	19	0.10	216	0.006	3	0.71	0.002	0.09	<0.1	0.06	1.0	0.2	<0.05	3	1.8	0.2
1152562	Soil	14	28	0.07	182	0.005	2	0.87	0.002	0.09	<0.1	0.05	2.1	0.2	0.06	4	2.0	0.3
1152563	Soil	8	13	0.03	101	0.002	3	0.50	0.001	0.10	<0.1	0.11	1.4	0.1	<0.05	2	3.9	<0.2
1152564	Soil	10	31	1.25	241	0.009	10	2.30	0.002	0.36	<0.1	0.10	3.5	0.3	<0.05	7	3.8	0.2
1152565	Soil	13	21	0.28	319	0.007	6	1.24	0.006	0.26	<0.1	0.15	1.6	0.4	0.08	6	4.4	<0.2
1152566	Soil	19	27	0.48	355	0.011	9	1.69	0.004	0.34	<0.1	0.11	2.4	0.5	0.07	5	3.7	<0.2
1152567	Soil	8	21	0.12	209	0.009	2	1.07	0.003	0.09	0.1	0.03	2.1	<0.1	<0.05	4	1.5	<0.2
1152568	Soil	9	9	0.04	980	0.004	3	0.91	0.006	0.11	<0.1	0.05	1.1	0.3	0.14	3	0.9	<0.2
1152569	Soil	15	14	0.07	1023	0.004	5	0.79	0.005	0.22	0.1	0.05	3.3	0.2	0.07	2	0.9	0.5
1149022	Soil	16	30	0.36	406	0.006	4	1.10	0.006	0.18	<0.1	0.05	1.7	0.3	0.07	4	4.5	<0.2
1149020	Soil	15	20	0.29	743	0.001	3	1.04	0.003	0.12	<0.1	0.30	3.3	0.2	<0.05	3	1.7	<0.2
1149021	Soil	17	34	0.46	583	0.005	4	1.39	0.011	0.23	<0.1	0.06	2.1	0.3	0.19	5	2.5	<0.2
1149019	Soil	25	43	0.55	685	0.007	6	1.81	0.007	0.22	0.1	0.34	4.3	0.3	<0.05	6	3.9	<0.2
1058796	Soil	28	25	0.93	264	0.006	5	2.06	0.005	0.19	<0.1	0.22	3.5	0.3	<0.05	5	2.1	<0.2
1058798	Soil	22	34	1.59	279	0.009	5	2.20	0.004	0.21	<0.1	0.09	3.4	0.4	<0.05	6	3.0	<0.2
1058795	Soil	33	42	2.35	239	0.006	8	2.56	0.005	0.34	<0.1	0.31	6.0	0.4	0.06	7	2.4	<0.2
1058799	Soil	27	27	1.54	241	0.004	8	1.99	0.005	0.35	<0.1	0.28	4.3	0.4	<0.05	5	1.6	<0.2
1058797	Soil	26	23	0.83	230	0.008	4	1.68	0.008	0.13	<0.1	0.15	2.7	0.2	<0.05	4	1.3	<0.2
1149017	Soil	23	28	1.34	337	0.009	7	2.01	0.004	0.28	<0.1	0.10	2.7	0.2	<0.05	6	1.4	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
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CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149018	Soil	3.6	40.6	11.6	201	0.3	41.5	14.4	4048	2.35	3.7	0.8	1.2	0.7	15	2.4	1.0	0.2	54	0.07	0.122
1149016	Soil	8.2	57.0	18.5	230	0.6	47.8	12.4	377	3.23	14.2	2.1	6.4	2.8	34	1.4	3.1	0.2	129	0.27	0.155
1149015	Soil	6.5	83.3	18.0	219	0.6	45.0	13.3	780	3.40	14.3	1.9	8.2	3.0	34	1.3	2.7	0.2	110	0.28	0.186
1149013	Soil	3.2	36.0	12.2	173	0.5	17.2	13.6	573	2.50	5.0	1.3	4.0	0.7	20	4.6	1.3	0.2	96	0.19	0.210
1149014	Soil	2.7	67.0	11.9	203	0.1	50.8	18.5	979	3.99	17.6	1.2	<0.5	1.6	14	1.0	0.9	0.3	53	0.04	0.086
1154320	Soil	2.0	56.8	13.4	118	0.2	26.6	25.8	5642	2.65	6.7	0.7	0.7	0.3	29	2.0	0.8	0.3	48	0.26	0.122
1149012	Soil	3.8	35.3	14.9	127	0.7	24.7	9.7	443	2.97	7.7	1.2	3.3	2.3	24	1.3	1.3	0.1	79	0.36	0.133
1154319	Soil	3.3	40.2	10.0	112	0.3	23.9	10.5	1312	2.07	7.3	0.8	3.9	1.3	13	0.6	1.2	0.1	52	0.09	0.101
1154318	Soil	7.4	67.2	18.4	212	0.3	28.4	13.9	352	3.29	12.4	3.3	6.3	2.1	30	2.1	3.1	0.2	156	0.16	0.176
1154317	Soil	5.4	51.7	15.3	205	0.5	25.9	9.4	610	2.94	9.1	1.5	1.7	0.6	38	2.8	2.6	0.2	92	0.23	0.201
1058800	Soil	3.3	59.5	19.4	196	0.5	33.9	17.0	1391	3.33	10.4	1.1	3.0	1.1	23	1.9	1.9	0.2	88	0.14	0.160
1058794	Soil	2.8	53.2	9.5	104	0.3	24.2	10.8	492	2.00	5.8	3.2	4.2	1.7	39	0.9	1.1	0.2	49	0.49	0.117
1148299	Soil	1.9	85.7	9.4	96	<0.1	49.0	28.1	620	2.16	7.6	1.0	<0.5	1.2	7	0.2	1.0	0.2	46	0.05	0.071
1058793	Soil	5.4	45.9	17.4	174	1.0	29.9	9.0	506	2.57	9.9	2.8	5.1	1.2	45	2.1	1.9	0.2	64	0.85	0.164
1058792	Soil	11.8	72.0	23.8	203	0.2	40.8	18.4	1025	4.05	20.8	2.6	6.0	2.2	33	1.8	2.7	0.2	91	0.38	0.238
1058791	Soil	3.7	46.3	16.1	118	0.1	26.6	13.8	1591	3.59	11.5	0.9	1.1	0.3	17	0.3	1.4	0.3	74	0.03	0.122
1058790	Soil	3.5	45.2	5.6	43	<0.1	10.2	4.3	202	1.51	7.7	0.5	1.0	0.2	6	<0.1	0.7	0.2	47	0.02	0.034
1058789	Soil	3.2	67.3	15.9	156	0.2	24.5	10.1	1007	2.75	6.4	0.8	5.7	1.2	15	0.4	1.2	0.2	65	0.05	0.124
1148295	Soil	7.2	56.7	19.5	137	0.2	27.6	11.0	528	3.38	11.4	2.5	5.0	1.2	21	0.7	2.3	0.2	81	0.22	0.188
1148296	Soil	12.8	65.1	30.3	156	0.2	40.5	15.1	679	4.25	16.6	2.9	3.5	2.7	20	0.7	3.6	0.2	83	0.23	0.167
1148298	Soil	5.6	108.3	20.0	303	0.5	39.2	15.5	1271	2.94	10.7	3.4	7.1	3.4	29	1.5	3.3	0.2	117	0.46	0.259
1148297	Soil	7.6	48.2	15.4	142	0.1	30.0	9.9	348	3.26	14.0	2.1	6.6	0.7	16	0.6	1.9	0.2	73	0.12	0.155
1148300	Soil	4.6	61.5	46.3	191	0.3	38.4	8.6	156	4.32	20.7	1.3	8.0	1.5	89	0.2	2.1	0.2	55	0.03	0.118
1105329	Soil	5.0	43.6	8.1	192	2.1	57.8	2.5	401	1.25	6.6	7.1	4.3	1.2	109	3.3	4.0	0.1	147	1.67	0.134
1105324	Soil	44.6	69.1	19.0	223	12.4	31.5	2.1	37	2.16	13.7	6.2	9.9	1.9	114	2.5	28.9	0.2	1122	0.17	0.196
1105316	Soil	2.7	46.9	6.7	52	0.2	23.5	7.4	1350	1.59	9.6	0.8	1.9	0.1	18	0.4	0.8	0.1	33	0.08	0.065
1105317	Soil	6.2	51.6	15.7	179	0.2	32.8	15.1	923	3.06	15.7	1.2	6.4	0.6	18	1.0	2.6	0.3	86	0.07	0.142
1105315	Soil	2.0	17.3	7.0	42	0.4	8.4	2.7	132	0.82	3.5	0.6	1.9	0.2	11	0.3	0.7	0.1	32	0.03	0.066
1105319	Soil	16.1	115.7	62.0	143	0.7	52.8	10.1	260	4.56	25.9	6.8	5.9	6.0	281	0.6	4.9	0.5	76	0.49	0.357
1105328	Soil	11.5	27.0	17.0	161	1.8	24.7	2.8	73	1.76	16.5	2.4	0.9	0.6	32	0.5	5.1	0.3	151	0.05	0.146



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1149018	Soil	9	17	0.11	520	0.008	2	0.90	0.012	0.10	<0.1	0.02	1.4	0.1	<0.05	4	0.8	<0.2
1149016	Soil	17	29	1.16	269	0.005	5	1.78	0.004	0.24	<0.1	0.07	2.3	0.3	<0.05	5	2.9	<0.2
1149015	Soil	18	35	0.71	408	0.010	7	1.57	0.005	0.21	0.1	0.06	2.7	0.2	<0.05	5	2.3	<0.2
1149013	Soil	13	23	0.68	274	0.009	4	1.36	0.007	0.17	<0.1	0.03	0.9	0.2	<0.05	6	0.9	<0.2
1149014	Soil	9	24	0.22	251	0.005	2	1.42	0.006	0.11	<0.1	0.01	2.9	<0.1	<0.05	6	<0.5	<0.2
1154320	Soil	8	22	0.19	1257	0.010	4	1.24	0.010	0.11	<0.1	0.10	1.3	0.1	0.08	5	0.5	<0.2
1149012	Soil	27	24	0.97	184	0.006	3	2.16	0.007	0.11	<0.1	0.11	2.2	0.1	<0.05	5	1.6	<0.2
1154319	Soil	11	19	0.43	113	0.014	3	1.16	0.012	0.10	0.1	0.04	1.3	0.1	<0.05	4	0.9	<0.2
1154318	Soil	18	34	1.41	233	0.009	7	2.14	0.008	0.31	<0.1	0.12	1.8	0.3	0.06	7	2.6	<0.2
1154317	Soil	14	25	0.64	246	0.008	4	1.47	0.008	0.21	<0.1	0.03	0.9	0.2	0.06	5	1.2	<0.2
1058800	Soil	22	33	0.47	298	0.013	3	1.45	0.005	0.14	0.1	0.03	1.6	0.2	<0.05	6	0.8	<0.2
1058794	Soil	15	23	1.21	168	0.007	3	1.56	0.011	0.10	<0.1	0.10	1.9	0.1	<0.05	4	<0.5	<0.2
1148299	Soil	12	31	0.32	86	0.007	2	0.99	0.002	0.04	<0.1	0.03	2.0	<0.1	<0.05	4	<0.5	<0.2
1058793	Soil	28	19	0.79	256	0.008	5	1.44	0.011	0.14	<0.1	0.22	2.3	0.3	0.06	4	1.7	<0.2
1058792	Soil	23	31	1.25	290	0.008	5	1.94	0.004	0.23	<0.1	0.12	2.4	0.4	<0.05	5	1.9	<0.2
1058791	Soil	15	49	0.30	171	0.010	1	1.33	0.005	0.11	0.1	0.06	0.7	0.2	0.06	6	0.8	0.2
1058790	Soil	10	12	0.07	62	0.010	1	0.72	0.007	0.04	0.1	0.02	0.6	<0.1	<0.05	5	<0.5	<0.2
1058789	Soil	14	20	0.62	176	0.006	4	1.38	0.006	0.20	<0.1	0.04	1.3	0.2	<0.05	5	0.6	<0.2
1148295	Soil	20	28	0.82	370	0.007	2	1.83	0.004	0.13	<0.1	0.07	1.4	0.3	<0.05	5	3.1	<0.2
1148296	Soil	23	30	1.33	474	0.005	3	2.27	0.003	0.18	<0.1	0.11	2.4	0.3	<0.05	6	2.7	<0.2
1148298	Soil	33	31	1.14	398	0.004	3	2.19	0.003	0.18	<0.1	0.12	2.8	0.3	<0.05	5	2.1	<0.2
1148297	Soil	17	27	0.62	150	0.010	3	1.58	0.004	0.13	0.1	0.06	0.7	0.2	<0.05	5	3.2	<0.2
1148300	Soil	30	27	0.23	470	0.008	2	1.28	0.012	0.28	<0.1	0.10	1.6	0.3	0.37	6	1.0	<0.2
1105329	Soil	7	29	0.26	1257	0.007	7	0.51	0.013	0.05	<0.1	0.41	1.5	0.2	0.15	2	6.1	<0.2
1105324	Soil	14	112	0.09	600	0.008	8	0.70	0.006	0.18	0.3	0.45	2.0	1.9	0.37	7	36.0	0.4
1105316	Soil	5	10	0.04	229	0.005	2	0.61	0.015	0.05	<0.1	0.04	0.6	<0.1	<0.05	2	<0.5	<0.2
1105317	Soil	14	25	0.28	330	0.008	2	1.05	0.005	0.11	0.1	0.04	1.1	0.2	<0.05	4	1.3	<0.2
1105315	Soil	8	10	0.05	135	0.004	2	0.56	0.012	0.06	<0.1	0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1105319	Soil	30	41	0.39	665	0.005	5	1.45	0.007	0.31	<0.1	0.65	4.9	0.2	0.32	4	4.3	0.4
1105328	Soil	11	21	0.06	238	0.008	2	0.55	0.005	0.08	0.2	0.07	0.9	0.4	0.07	4	2.5	<0.2



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105310	Soil	13.5	21.2	12.3	118	1.7	15.7	2.3	63	1.89	14.1	1.7	1.7	0.4	27	0.4	6.9	0.2	175	0.04	0.071
1105313	Soil	6.7	48.3	18.0	188	0.6	30.1	6.9	380	2.86	15.6	1.6	4.0	0.7	28	1.0	3.2	0.4	87	0.04	0.119
1105308	Soil	3.3	23.8	12.0	66	0.2	12.4	4.2	164	2.04	5.9	0.7	1.8	0.2	15	0.1	1.0	0.2	39	0.04	0.065
1105312	Soil	3.8	36.4	15.2	119	0.4	22.4	5.6	453	1.94	7.6	1.0	3.9	0.3	25	0.7	1.6	0.3	56	0.05	0.098
1105311	Soil	5.2	31.2	16.8	136	0.5	26.1	5.3	247	2.89	15.0	0.9	3.1	0.3	21	0.3	2.3	0.2	76	0.04	0.106
1105330	Soil	8.5	42.4	12.9	107	3.2	22.6	7.4	468	1.05	9.4	5.6	4.6	1.4	68	3.6	2.7	0.3	220	0.51	0.087
1105326	Soil	14.1	29.6	14.2	195	2.5	28.4	2.6	74	1.79	13.9	3.2	2.3	0.4	55	0.9	6.6	0.2	214	0.07	0.188
1105314	Soil	6.4	30.8	17.8	134	0.5	19.8	5.2	281	2.07	15.7	1.1	4.1	0.3	27	0.4	3.3	0.5	86	0.03	0.096
1105325	Soil	19.4	37.1	18.4	216	4.0	32.3	2.7	69	2.78	20.4	5.5	3.7	2.3	82	1.4	8.8	0.3	373	0.13	0.441
1105321	Soil	9.0	45.0	19.0	171	0.3	33.2	6.0	254	3.90	20.2	1.2	0.7	2.9	25	0.2	3.9	0.3	162	0.02	0.068
1105306	Soil	3.4	45.8	14.3	95	0.6	20.4	6.1	162	3.31	11.8	1.2	22.6	2.7	38	0.3	2.2	0.2	56	0.07	0.070
1105305	Soil	4.1	53.2	15.7	150	0.4	27.1	6.6	208	3.37	10.8	1.1	12.5	1.5	28	0.2	2.1	0.2	57	0.04	0.064
1105303	Soil	16.8	74.8	22.0	244	5.5	44.9	4.5	119	2.86	19.0	7.2	9.7	1.8	114	2.2	8.4	0.3	199	0.22	0.244
1105304	Soil	4.9	53.2	13.9	197	0.5	43.5	9.4	213	2.82	10.6	1.8	13.4	2.6	21	0.5	2.2	0.2	48	0.09	0.061
1105307	Soil	2.4	29.2	12.0	89	0.2	19.1	5.5	192	2.31	7.9	0.9	3.5	1.0	14	0.1	1.2	0.2	40	0.06	0.056
1105301	Soil	6.0	27.2	19.7	157	0.9	24.6	4.4	170	2.68	23.4	1.1	<0.5	0.5	24	0.3	3.4	0.3	126	0.02	0.101
1105302	Soil	12.7	39.9	25.9	130	4.8	21.3	2.6	62	2.41	12.6	4.1	6.0	0.4	75	0.6	6.1	0.3	152	0.08	0.226
1105322	Soil	11.2	29.8	12.5	146	1.0	20.5	3.8	93	1.27	8.4	<0.1	1.4	0.2	35	0.8	4.0	0.2	116	0.04	0.061
1105327	Soil	13.9	27.4	13.0	155	2.7	22.4	2.1	34	1.48	12.3	0.3	1.4	0.7	52	0.6	5.2	0.2	168	0.04	0.111
1105318	Soil	5.3	24.6	19.4	139	0.3	27.5	8.7	640	2.26	11.5	0.7	3.8	2.0	24	1.2	2.5	0.2	60	0.23	0.101



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105310	Soil	11	15	0.09	195	0.011	3	0.64	0.010	0.12	<0.1	0.09	0.6	0.4	0.16	3	4.0	<0.2
1105313	Soil	14	22	0.15	409	0.005	2	1.15	0.003	0.11	0.1	0.08	1.0	0.2	0.08	5	1.8	<0.2
1105308	Soil	12	11	0.08	104	0.007	2	0.64	0.008	0.08	<0.1	0.03	0.4	0.1	0.08	4	<0.5	<0.2
1105312	Soil	11	15	0.08	294	0.006	2	0.75	0.008	0.10	<0.1	0.03	0.4	0.1	0.09	4	<0.5	<0.2
1105311	Soil	11	20	0.17	153	0.007	2	0.97	0.006	0.09	0.2	0.05	0.8	0.2	0.08	5	1.2	<0.2
1105330	Soil	11	37	0.23	848	0.004	2	0.89	0.007	0.09	<0.1	0.54	2.0	0.5	0.07	4	2.7	<0.2
1105326	Soil	14	31	0.07	517	0.009	4	0.72	0.005	0.09	0.2	0.09	0.6	0.5	0.12	4	3.9	<0.2
1105314	Soil	14	16	0.11	278	0.007	3	0.80	0.003	0.12	0.1	0.06	0.5	0.3	0.10	4	2.5	<0.2
1105325	Soil	13	64	0.10	411	0.013	5	1.01	0.005	0.13	0.2	0.15	1.8	0.9	0.14	6	6.7	0.3
1105321	Soil	15	35	0.21	192	0.006	2	1.56	0.003	0.08	0.1	0.03	2.2	0.3	0.06	7	1.9	<0.2
1105306	Soil	13	26	0.30	215	0.017	2	1.34	0.011	0.10	0.2	0.08	1.9	0.2	0.15	4	1.2	<0.2
1105305	Soil	12	22	0.23	162	0.018	2	1.18	0.009	0.12	0.2	0.05	1.7	0.2	0.14	5	1.1	<0.2
1105303	Soil	18	43	0.16	484	0.014	3	0.90	0.006	0.20	0.2	0.24	2.3	1.0	0.36	3	23.7	0.3
1105304	Soil	14	23	0.35	151	0.021	2	1.22	0.006	0.10	0.2	0.05	1.9	0.2	0.10	4	0.9	<0.2
1105307	Soil	13	16	0.22	104	0.015	2	1.04	0.007	0.07	0.2	0.03	1.0	0.1	0.06	4	0.8	<0.2
1105301	Soil	10	19	0.12	178	0.010	3	0.90	0.004	0.09	0.2	0.04	1.2	0.3	0.09	5	1.3	<0.2
1105302	Soil	16	40	0.09	473	0.006	4	0.68	0.007	0.19	0.2	0.21	0.5	0.8	0.35	4	19.5	<0.2
1105322	Soil	11	17	0.06	299	0.003	2	0.46	0.003	0.07	0.1	0.03	0.5	0.3	0.06	3	3.3	<0.2
1105327	Soil	10	21	0.04	317	0.004	3	0.48	0.003	0.07	0.1	0.04	0.6	0.4	0.09	3	6.3	<0.2
1105318	Soil	17	17	0.63	255	0.005	3	1.01	0.003	0.13	<0.1	0.06	1.2	0.3	<0.05	4	1.4	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1146282	Soil	7.1	23.5	17.0	100	0.3	32.1	13.6	344	2.42	11.1	0.8	3.0	1.8	12	0.8	1.3	0.2	32	0.17	0.115
REP 1146282	QC	7.1	23.8	17.0	102	0.3	30.4	13.2	344	2.37	11.0	0.8	2.1	1.8	12	0.7	1.2	0.2	32	0.16	0.117
1146285	Soil	10.6	31.7	17.0	114	1.3	48.1	18.1	727	2.82	12.9	0.8	3.1	3.3	16	1.1	1.3	0.2	18	0.34	0.109
REP 1146285	QC	10.7	31.5	16.5	109	1.4	46.0	17.2	688	2.74	12.1	0.8	2.7	3.3	16	1.1	1.2	0.2	18	0.33	0.114
1134023	Soil	6.9	39.6	14.4	138	0.4	27.8	9.4	727	3.53	26.5	1.7	4.4	0.8	31	0.5	2.6	0.3	75	0.08	0.184
REP 1134023	QC	6.4	37.1	13.5	129	0.4	25.4	8.7	679	3.28	24.9	1.6	6.2	0.7	29	0.3	2.4	0.3	73	0.08	0.169
1131033	Soil	8.9	36.6	16.5	127	0.7	23.5	4.6	180	2.49	16.5	1.5	3.3	0.2	30	0.2	4.0	0.2	200	0.05	0.084
REP 1131033	QC	8.3	34.8	16.1	123	0.7	21.7	4.5	169	2.37	16.1	1.5	3.0	0.2	28	0.2	4.1	0.2	190	0.04	0.084
1131038	Soil	3.1	63.6	12.0	57	0.2	10.3	2.2	35	0.99	4.1	0.7	7.9	0.2	24	0.1	1.7	0.2	41	0.01	0.029
REP 1131038	QC	3.1	58.7	11.2	54	0.2	9.7	2.1	34	0.93	3.8	0.6	7.1	0.1	22	0.1	1.5	0.2	41	0.01	0.027
1131754	Soil	2.0	28.2	10.4	163	0.2	17.8	12.6	944	4.86	4.2	0.5	<0.5	0.5	11	2.4	1.0	0.3	63	0.05	0.141
REP 1131754	QC	1.8	29.4	10.0	160	0.2	17.6	11.8	932	4.69	4.1	0.5	<0.5	0.6	11	2.3	0.9	0.3	61	0.05	0.135
1155265	Soil	2.7	59.6	11.7	76	0.1	15.3	5.0	371	3.11	6.3	0.5	1.7	<0.1	12	0.2	0.8	0.2	47	0.04	0.093
REP 1155265	QC	2.8	66.1	12.8	82	0.2	16.4	5.2	365	3.17	5.9	0.6	2.5	<0.1	13	0.2	0.8	0.2	47	0.04	0.095
1155271	Soil	1.5	65.1	11.3	131	0.5	22.4	8.2	824	1.70	4.9	0.5	4.5	0.2	19	0.5	0.7	0.2	17	0.06	0.066
REP 1155271	QC	1.5	63.4	10.5	129	0.5	21.8	8.5	844	1.71	5.2	0.5	4.8	0.4	19	0.4	0.7	0.1	16	0.05	0.062
1148106	Soil	9.2	83.2	14.7	149	0.4	22.7	10.4	156	3.00	16.5	3.4	14.8	1.2	24	0.6	3.1	0.2	104	0.09	0.197
REP 1148106	QC	9.1	83.2	14.9	151	0.4	23.5	10.3	157	3.10	15.9	3.6	11.1	1.2	24	0.9	3.3	0.2	104	0.09	0.191
1131443	Soil	5.4	150.2	36.3	269	0.9	61.1	27.0	608	4.79	15.0	4.6	48.7	2.6	60	1.0	3.3	0.3	44	0.04	0.081
REP 1131443	QC	5.4	149.3	37.2	278	0.9	62.1	27.2	626	4.92	15.4	4.7	50.0	2.7	63	0.9	3.2	0.3	47	0.04	0.084
1131444	Soil	18.9	95.3	33.1	434	1.1	102.5	37.3	870	4.61	14.6	4.4	18.0	3.5	111	2.5	4.9	0.3	105	0.05	0.125
REP 1131444	QC	19.6	96.6	32.9	436	1.1	102.1	36.6	865	4.54	14.3	4.4	17.5	3.6	112	2.5	4.9	0.2	100	0.05	0.121
1131688	Soil	1.3	16.5	8.3	38	0.3	9.9	1.4	129	0.53	0.5	0.3	<0.5	<0.1	14	6.1	0.2	<0.1	13	0.06	0.082
REP 1131688	QC	1.1	16.4	7.4	38	0.3	9.0	1.5	128	0.54	<0.5	0.3	<0.5	<0.1	13	5.9	0.2	<0.1	13	0.07	0.074
1032845	Soil	4.2	68.0	13.2	172	0.8	44.7	10.5	180	2.53	6.5	0.7	7.2	0.7	8	0.2	2.0	0.2	54	0.01	0.038
REP 1032845	QC	3.9	70.4	13.7	169	0.8	44.4	10.9	180	2.52	7.2	0.7	7.7	0.7	8	0.3	2.0	0.2	55	0.01	0.039
1070284	Soil	22.8	108.2	16.0	748	2.2	100.2	11.1	703	2.17	23.5	6.7	6.0	1.5	84	12.2	11.7	0.2	259	0.33	0.166
REP 1070284	QC	23.4	112.8	16.5	781	2.3	104.8	11.6	712	2.26	24.9	6.7	7.9	1.6	92	12.2	11.7	0.2	267	0.33	0.162

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1146282	Soil	8	17	0.28	187	0.003	1	1.16	0.003	0.06	<0.1	0.05	1.8	0.7	<0.05	3	1.0	<0.2
REP 1146282	QC	9	17	0.28	190	0.003	2	1.18	0.003	0.06	0.1	0.05	1.7	0.7	<0.05	3	0.9	<0.2
1146285	Soil	5	9	0.15	197	0.002	2	0.54	0.003	0.09	<0.1	0.34	3.7	0.9	<0.05	1	0.9	<0.2
REP 1146285	QC	7	9	0.15	204	0.001	2	0.55	0.003	0.09	<0.1	0.35	3.8	0.9	<0.05	1	1.2	<0.2
1134023	Soil	13	26	0.24	288	0.017	<1	1.62	0.006	0.11	0.7	0.06	1.1	0.2	<0.05	6	2.6	<0.2
REP 1134023	QC	13	25	0.23	277	0.016	<1	1.49	0.006	0.11	0.7	0.06	1.1	0.2	<0.05	5	2.2	<0.2
1131033	Soil	14	39	0.15	217	0.007	2	0.93	0.005	0.10	0.1	0.07	0.6	0.3	<0.05	5	4.0	<0.2
REP 1131033	QC	13	36	0.15	209	0.006	3	0.90	0.005	0.09	0.1	0.06	0.6	0.2	<0.05	5	2.8	<0.2
1131038	Soil	12	13	0.03	144	0.004	3	0.39	0.006	0.07	<0.1	0.03	0.6	0.1	<0.05	3	1.9	<0.2
REP 1131038	QC	11	12	0.03	140	0.005	3	0.37	0.005	0.06	<0.1	0.03	0.5	0.1	<0.05	3	1.9	<0.2
1131754	Soil	11	23	0.43	397	0.008	3	1.60	0.004	0.13	<0.1	0.02	0.9	0.1	<0.05	7	<0.5	<0.2
REP 1131754	QC	10	22	0.39	398	0.007	2	1.57	0.004	0.12	0.1	0.02	0.9	0.1	<0.05	7	0.6	<0.2
1155265	Soil	5	24	0.06	811	0.005	1	0.84	0.009	0.04	<0.1	0.04	0.3	<0.1	0.07	5	0.9	<0.2
REP 1155265	QC	5	24	0.06	856	0.006	1	0.86	0.010	0.04	0.1	0.03	0.4	<0.1	<0.05	5	<0.5	<0.2
1155271	Soil	2	12	0.08	676	0.012	2	0.57	0.018	0.04	<0.1	0.06	1.3	<0.1	0.06	2	0.7	<0.2
REP 1155271	QC	2	11	0.08	664	0.007	1	0.56	0.014	0.04	<0.1	0.05	1.5	<0.1	<0.05	2	0.5	<0.2
1148106	Soil	19	31	1.11	230	0.006	5	1.79	0.007	0.21	<0.1	0.42	1.1	0.4	0.11	6	2.9	<0.2
REP 1148106	QC	18	32	1.10	229	0.006	5	1.77	0.007	0.21	<0.1	0.39	0.9	0.4	0.11	6	3.9	<0.2
1131443	Soil	15	27	0.40	255	0.015	2	1.52	0.006	0.13	<0.1	0.18	2.3	0.2	0.12	5	2.0	<0.2
REP 1131443	QC	15	27	0.40	257	0.015	2	1.56	0.007	0.14	<0.1	0.19	2.2	0.2	0.14	5	1.7	<0.2
1131444	Soil	23	32	0.38	333	0.006	2	1.50	0.005	0.17	<0.1	0.11	3.0	0.5	0.12	5	2.9	<0.2
REP 1131444	QC	23	32	0.36	336	0.005	2	1.46	0.005	0.17	<0.1	0.11	2.9	0.5	0.11	4	2.6	<0.2
1131688	Soil	3	10	0.02	286	0.003	2	0.31	0.016	0.03	<0.1	0.01	0.4	<0.1	<0.05	1	<0.5	<0.2
REP 1131688	QC	2	9	0.02	290	0.003	2	0.31	0.016	0.03	<0.1	0.02	0.5	<0.1	<0.05	1	<0.5	<0.2
1032845	Soil	6	20	0.16	120	0.009	3	0.69	0.008	0.10	<0.1	0.08	2.6	0.1	<0.05	4	1.7	<0.2
REP 1032845	QC	6	19	0.16	116	0.009	2	0.70	0.007	0.09	<0.1	0.08	2.7	0.1	<0.05	4	2.5	<0.2
1070284	Soil	10	29	0.10	384	0.005	5	0.53	0.003	0.11	0.1	0.31	2.4	0.6	0.06	2	7.4	<0.2
REP 1070284	QC	10	32	0.10	376	0.005	6	0.54	0.003	0.12	0.1	0.30	2.4	0.6	0.10	2	7.2	<0.2



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Project: NUG
Report Date: September 23, 2011

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		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1152575	Soil	4.0	37.5	15.6	82	0.5	20.0	7.3	584	1.79	7.8	1.1	2.3	0.3	49	1.0	1.2	0.2	30	0.05	0.077
REP 1152575	QC	4.2	35.0	14.6	80	0.5	20.3	7.3	625	1.86	7.8	1.1	2.4	0.3	47	1.2	1.2	0.2	32	0.05	0.073
1149021	Soil	7.3	75.7	19.2	260	0.9	43.2	12.4	529	4.16	11.0	1.4	11.7	3.9	59	1.7	3.0	0.2	84	0.09	0.126
REP 1149021	QC	7.4	82.5	21.6	283	1.0	47.2	13.5	571	4.62	12.0	1.5	13.4	4.3	64	1.8	3.1	0.2	92	0.09	0.138
1149013	Soil	3.2	36.0	12.2	173	0.5	17.2	13.6	573	2.50	5.0	1.3	4.0	0.7	20	4.6	1.3	0.2	96	0.19	0.210
REP 1149013	QC	3.1	36.9	12.3	174	0.5	17.6	13.5	566	2.50	5.3	1.3	0.9	0.6	21	4.7	1.3	0.2	97	0.18	0.213
1058789	Soil	3.2	67.3	15.9	156	0.2	24.5	10.1	1007	2.75	6.4	0.8	5.7	1.2	15	0.4	1.2	0.2	65	0.05	0.124
REP 1058789	QC	3.2	69.1	16.4	155	0.2	24.1	9.7	1004	2.71	6.4	0.9	5.6	1.4	15	0.3	1.4	0.2	66	0.04	0.126
1105307	Soil	2.4	29.2	12.0	89	0.2	19.1	5.5	192	2.31	7.9	0.9	3.5	1.0	14	0.1	1.2	0.2	40	0.06	0.056
REP 1105307	QC	2.6	29.9	12.2	93	0.2	18.8	5.4	189	2.29	8.0	0.9	2.3	1.0	14	0.3	1.2	0.2	39	0.05	0.054
Reference Materials																					
STD DS8	Standard	12.9	103.4	114.5	298	1.8	36.7	7.0	550	2.29	23.5	2.6	100.4	6.4	58	2.6	5.4	6.9	40	0.63	0.075
STD DS8	Standard	10.7	97.1	114.9	293	1.7	35.7	7.3	570	2.39	23.7	2.5	101.6	5.8	58	2.5	5.0	6.5	38	0.63	0.077
STD DS8	Standard	12.1	106.0	128.6	322	1.7	36.8	7.5	603	2.40	25.2	2.8	112.8	6.8	64	2.0	5.8	6.5	38	0.67	0.076
STD DS8	Standard	14.6	110.0	126.3	331	1.9	40.9	8.1	691	2.74	28.1	3.1	116.7	7.2	67	2.5	5.9	6.8	47	0.74	0.092
STD DS8	Standard	13.4	102.8	114.5	314	1.7	39.3	7.6	647	2.54	27.1	2.9	145.0	6.1	61	2.5	5.8	6.4	45	0.70	0.084
STD DS8	Standard	13.7	110.7	119.2	311	1.8	38.2	7.5	621	2.50	25.3	2.8	107.8	6.7	67	2.4	5.7	6.5	41	0.72	0.079
STD DS8	Standard	13.0	102.8	125.2	297	1.7	34.2	7.0	578	2.34	22.6	2.9	113.1	7.3	72	2.4	5.6	6.6	41	0.71	0.074
STD DS8	Standard	12.7	105.0	126.4	308	1.8	37.1	7.4	607	2.44	25.3	2.7	131.0	6.7	72	2.3	5.8	6.9	40	0.68	0.082
STD DS8	Standard	12.1	110.8	126.0	324	1.8	40.7	7.3	629	2.57	23.7	2.6	111.0	6.3	65	2.3	5.8	6.8	43	0.68	0.081
STD DS8	Standard	13.5	101.1	121.9	296	1.8	38.0	7.9	601	2.39	25.0	2.6	111.4	6.3	59	2.3	5.3	6.5	49	0.67	0.080
STD DS8	Standard	13.6	110.5	133.7	321	1.8	40.1	7.7	560	2.27	24.3	2.6	110.7	6.3	57	2.4	5.4	6.7	41	0.69	0.076
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 23, 2011

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QUALITY CONTROL REPORT

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		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1152575	Soil	6	9	0.06	293	0.009	3	0.52	0.012	0.12	<0.1	0.06	0.7	<0.1	0.07	2	0.6	<0.2
REP 1152575	QC	6	11	0.06	279	0.007	3	0.49	0.012	0.11	<0.1	0.07	0.8	<0.1	0.11	3	0.9	<0.2
1149021	Soil	17	34	0.46	583	0.005	4	1.39	0.011	0.23	<0.1	0.06	2.1	0.3	0.19	5	2.5	<0.2
REP 1149021	QC	18	35	0.48	690	0.005	3	1.54	0.012	0.25	<0.1	0.05	2.2	0.3	0.21	6	2.5	<0.2
1149013	Soil	13	23	0.68	274	0.009	4	1.36	0.007	0.17	<0.1	0.03	0.9	0.2	<0.05	6	0.9	<0.2
REP 1149013	QC	13	24	0.68	290	0.011	4	1.39	0.008	0.16	<0.1	0.03	0.8	0.2	<0.05	6	1.1	<0.2
1058789	Soil	14	20	0.62	176	0.006	4	1.38	0.006	0.20	<0.1	0.04	1.3	0.2	<0.05	5	0.6	<0.2
REP 1058789	QC	14	21	0.63	191	0.007	4	1.43	0.007	0.21	<0.1	0.05	1.1	0.2	<0.05	5	0.7	<0.2
1105307	Soil	13	16	0.22	104	0.015	2	1.04	0.007	0.07	0.2	0.03	1.0	0.1	0.06	4	0.8	<0.2
REP 1105307	QC	12	16	0.23	99	0.013	1	1.01	0.007	0.07	0.2	0.03	1.1	0.1	<0.05	4	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	13	107	0.55	251	0.100	3	0.77	0.075	0.38	2.7	0.19	1.9	5.0	0.16	4	4.9	4.4
STD DS8	Standard	11	108	0.56	262	0.085	3	0.83	0.077	0.40	2.8	0.19	1.5	5.2	0.15	4	4.5	4.4
STD DS8	Standard	14	111	0.60	261	0.113	2	0.89	0.090	0.41	2.9	0.22	2.1	5.4	0.18	5	4.6	4.5
STD DS8	Standard	16	128	0.69	311	0.115	2	0.98	0.100	0.47	3.2	0.19	2.0	6.0	0.17	5	5.6	5.0
STD DS8	Standard	15	121	0.63	288	0.106	2	0.92	0.096	0.45	2.9	0.19	1.5	5.4	0.16	5	5.2	5.2
STD DS8	Standard	16	118	0.62	273	0.120	3	0.91	0.088	0.41	2.9	0.21	2.2	5.4	0.06	5	4.9	4.7
STD DS8	Standard	16	112	0.58	274	0.120	3	0.93	0.103	0.42	3.0	0.21	2.4	5.2	0.15	5	5.0	4.8
STD DS8	Standard	15	115	0.61	291	0.112	4	0.96	0.101	0.45	2.8	0.22	2.5	5.3	0.16	4	4.6	5.1
STD DS8	Standard	13	118	0.63	271	0.111	3	0.93	0.085	0.43	3.0	0.21	2.9	5.4	0.16	5	4.8	4.8
STD DS8	Standard	15	117	0.58	290	0.111	3	0.87	0.091	0.40	3.1	0.20	2.2	5.2	0.18	5	4.6	4.7
STD DS8	Standard	15	112	0.60	281	0.111	3	0.88	0.085	0.43	3.0	0.20	2.0	5.6	0.18	5	4.8	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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 Report Date: September 23, 2011

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

DAW11000318.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: September 26, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS

DAW11000319.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 163

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	163	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	163	Dry at 60C			WHI
1DX2	163	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 26, 2011

Page: 2 of 7 Part 1

CERTIFICATE OF ANALYSIS

DAW11000319.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1105323	Soil		10.1	98.1	24.9	316	2.6	55.8	10.8	285	3.34	11.6	1.5	9.2	1.9	56	1.4	3.7	0.3	51	0.06	0.140
1105309	Soil		4.2	33.7	14.2	111	1.4	27.0	5.3	139	2.19	7.3	0.5	3.5	0.2	38	0.2	1.6	0.2	36	0.04	0.058
1105320	Soil		13.0	87.8	49.9	108	0.7	40.3	7.7	224	3.73	21.9	4.7	5.7	4.6	312	0.6	3.6	0.5	66	0.52	0.341
1131497	Soil		6.4	35.3	12.2	182	0.9	30.6	8.8	377	1.98	17.6	2.2	5.3	0.8	36	1.2	3.0	0.3	90	0.11	0.144
1131436	Soil		7.5	47.6	9.6	184	0.3	30.7	4.7	124	2.29	9.7	0.8	1.1	0.1	23	0.5	2.2	0.3	87	0.02	0.059
1131491	Soil		10.6	72.5	14.2	266	0.8	53.1	11.0	687	2.76	20.8	3.5	6.5	2.7	54	1.9	5.3	0.3	134	0.14	0.122
1131498	Soil		10.3	47.6	13.5	199	1.2	35.4	6.4	316	2.10	18.4	3.1	5.1	0.8	54	1.9	4.8	0.2	145	0.15	0.204
1131437	Soil		9.6	54.0	19.6	216	1.3	32.2	6.0	253	3.82	14.3	1.0	<0.5	0.5	39	1.0	2.7	0.3	80	0.01	0.100
1131496	Soil		6.8	44.3	13.1	210	0.5	35.3	12.7	663	2.30	21.7	2.6	6.3	3.0	42	1.0	4.3	0.3	103	0.17	0.161
1131494	Soil		11.7	33.8	13.6	202	0.5	31.6	46.0	1542	2.05	15.9	1.6	2.2	0.8	25	1.3	4.5	0.3	103	0.05	0.092
1131492	Soil		9.2	51.1	12.3	241	0.6	39.7	11.3	517	2.37	17.3	2.7	5.2	1.5	42	1.8	4.2	0.3	96	0.14	0.098
1131499	Soil		6.6	66.4	18.1	150	1.4	28.3	7.8	612	2.53	11.8	1.0	2.7	<0.1	33	0.8	4.9	0.2	60	0.01	0.094
1131438	Soil		5.6	52.3	30.1	135	0.3	31.4	12.4	1872	2.49	15.3	1.1	<0.5	0.1	64	0.7	2.4	0.3	72	0.01	0.093
1131500	Soil		14.1	154.9	27.8	181	2.8	38.6	9.1	323	4.52	95.1	8.3	9.0	2.6	308	2.1	13.7	0.7	181	0.10	0.258
1131495	Soil		6.4	43.7	12.8	215	0.6	35.3	9.7	481	2.03	19.2	3.0	5.1	1.6	43	2.0	3.8	0.2	88	0.19	0.158
1131481	Soil		6.0	84.7	17.0	142	<0.1	38.2	7.8	180	4.74	18.9	0.7	6.3	2.2	28	0.5	1.8	0.3	90	0.02	0.054
1131484	Soil		3.1	159.7	16.7	375	0.2	68.6	13.9	259	4.39	10.3	1.5	3.2	1.6	21	1.2	1.5	0.5	51	0.02	0.103
1131490	Soil		11.4	27.3	13.6	76	9.1	13.3	1.6	51	1.52	14.5	3.3	2.4	0.1	54	0.9	6.2	0.3	392	0.11	0.198
1131488	Soil		33.1	58.4	13.4	35	9.5	7.9	0.7	17	1.41	6.6	10.0	5.8	0.3	57	3.0	12.1	0.2	884	0.04	0.229
1131479	Soil		2.8	47.5	6.9	2	0.8	0.9	<0.1	2	0.48	3.9	1.9	14.7	1.1	25	<0.1	5.2	0.2	20	<0.01	0.013
1131485	Soil		1.4	47.9	7.9	60	0.5	11.1	2.2	35	1.24	4.0	0.6	1.0	0.1	12	0.2	0.8	0.1	23	0.02	0.031
1131482	Soil		4.9	96.7	10.5	147	0.1	27.7	5.4	126	3.50	10.2	0.6	11.0	2.2	18	0.4	1.5	0.4	77	0.01	0.074
1131477	Soil		2.0	47.9	13.5	65	0.2	13.6	4.3	173	3.29	4.8	0.5	2.3	0.3	28	0.2	1.1	0.3	35	0.02	0.118
1131483	Soil		3.3	109.5	17.6	203	0.2	39.0	19.2	1604	3.73	4.4	0.2	5.5	1.7	21	1.7	1.4	0.3	56	0.03	0.177
1131476	Soil		3.9	99.1	14.4	213	0.3	47.4	16.3	389	5.47	12.0	<0.1	18.5	2.6	84	0.3	2.7	0.3	44	0.03	0.112
1131486	Soil		16.6	123.6	12.5	348	4.5	71.2	6.1	224	1.66	22.2	0.3	10.2	3.1	127	6.4	11.7	0.3	106	0.14	0.112
1131478	Soil		10.0	84.8	56.8	157	0.8	32.1	16.5	1224	4.97	62.6	<0.1	8.6	3.0	230	1.0	5.3	0.7	56	0.03	0.227
1131493	Soil		9.0	48.2	12.0	229	0.6	40.9	12.8	611	2.63	13.0	2.7	4.5	2.3	20	1.7	3.8	0.2	60	0.04	0.095
1131487	Soil		27.5	70.7	18.6	76	16.0	9.4	0.6	15	1.35	7.7	14.1	6.0	0.3	513	1.7	10.3	0.3	780	0.22	0.376
1131489	Soil		10.4	32.9	11.1	96	3.7	17.7	2.3	96	1.81	12.9	3.7	3.5	2.0	59	0.7	5.6	0.2	306	0.12	0.198

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 26, 2011

Page: 2 of 7 Part 2

CERTIFICATE OF ANALYSIS

DAW11000319.1

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
				ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
				1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.05	0.2		
1105323	Soil			10	11	0.08	525	0.002	2	0.78	0.004	0.11	<0.1	0.08	1.5	0.2	0.14	2	3.6	<0.2
1105309	Soil			9	11	0.08	142	0.004	2	0.66	0.006	0.07	<0.1	0.06	0.3	0.1	0.10	3	1.7	<0.2
1105320	Soil			25	34	0.37	615	0.004	4	1.15	0.006	0.24	<0.1	0.54	3.2	0.2	0.31	4	3.9	0.5
1131497	Soil			12	19	0.18	392	0.006	2	0.88	0.003	0.07	0.3	0.11	1.0	0.2	<0.05	3	1.8	<0.2
1131436	Soil			8	12	0.03	139	0.004	1	0.45	0.004	0.05	0.1	0.02	0.5	0.1	<0.05	3	1.5	<0.2
1131491	Soil			15	28	0.28	546	0.010	2	1.17	0.004	0.09	0.3	0.28	1.9	0.3	0.07	3	4.1	<0.2
1131498	Soil			12	24	0.13	524	0.006	2	0.80	0.003	0.07	0.2	0.10	1.1	0.4	0.06	3	3.2	<0.2
1131437	Soil			8	18	0.04	313	0.007	1	0.80	0.005	0.08	0.1	0.02	1.1	0.1	0.08	4	1.7	<0.2
1131496	Soil			12	24	0.23	356	0.008	2	1.07	0.003	0.07	0.4	0.13	1.5	0.2	<0.05	3	2.0	<0.2
1131494	Soil			12	16	0.11	436	0.007	2	0.62	0.003	0.08	0.3	0.06	0.9	0.3	<0.05	3	2.4	<0.2
1131492	Soil			13	21	0.24	673	0.007	2	0.82	0.003	0.07	0.3	0.07	1.4	0.2	<0.05	3	3.1	<0.2
1131499	Soil			5	11	0.02	229	0.002	2	0.47	0.004	0.06	<0.1	0.03	0.3	0.1	0.07	2	1.6	<0.2
1131438	Soil			8	14	0.04	302	0.003	2	0.65	0.005	0.06	0.2	0.02	0.3	0.1	<0.05	3	1.4	<0.2
1131500	Soil			17	51	0.04	403	0.002	3	0.76	0.005	0.21	0.2	0.18	3.4	0.4	0.34	3	8.4	0.6
1131495	Soil			13	19	0.21	589	0.008	2	0.85	0.003	0.08	0.4	0.18	1.3	0.3	<0.05	3	1.2	<0.2
1131481	Soil			8	27	0.14	136	0.019	1	1.17	0.003	0.03	0.2	0.06	2.1	<0.1	<0.05	6	1.7	<0.2
1131484	Soil			12	25	0.14	199	0.004	2	1.16	0.003	0.08	<0.1	0.04	1.9	0.1	0.05	5	1.2	<0.2
1131490	Soil			10	68	0.03	806	0.007	2	0.43	0.004	0.08	0.2	0.15	0.4	0.9	0.16	5	7.4	0.2
1131488	Soil			9	74	0.03	1102	0.006	4	0.63	0.003	0.12	0.4	0.85	0.8	2.1	0.25	6	29.6	0.3
1131479	Soil			6	13	<0.01	203	<0.001	<1	0.25	0.009	0.05	<0.1	0.80	0.6	0.1	0.10	1	4.4	<0.2
1131485	Soil			3	7	0.01	83	0.010	<1	0.42	0.012	0.02	<0.1	0.09	0.4	<0.1	<0.05	2	0.5	<0.2
1131482	Soil			13	15	0.03	130	0.013	1	0.76	0.003	0.04	0.2	0.03	1.4	<0.1	<0.05	5	0.8	<0.2
1131477	Soil			7	18	0.06	345	0.003	1	0.96	0.007	0.06	<0.1	0.05	0.2	<0.1	0.09	5	1.1	<0.2
1131483	Soil			9	19	0.30	317	0.004	2	1.35	0.002	0.10	<0.1	0.03	2.2	0.2	<0.05	5	1.1	<0.2
1131476	Soil			10	28	0.36	320	0.008	1	1.70	0.005	0.10	0.1	0.09	2.1	0.2	0.13	5	2.6	<0.2
1131486	Soil			14	31	0.05	1367	0.002	2	0.58	0.002	0.08	<0.1	0.90	4.0	0.6	0.08	1	5.5	<0.2
1131478	Soil			15	19	0.07	153	0.002	1	1.14	0.006	0.27	0.2	0.42	2.3	0.3	0.51	3	2.7	0.8
1131493	Soil			9	15	0.14	337	0.004	1	0.80	0.003	0.06	0.2	0.06	1.4	0.2	<0.05	2	2.0	<0.2
1131487	Soil			15	114	0.04	2303	0.006	6	0.80	0.007	0.14	0.3	1.70	0.9	2.3	0.31	8	17.9	0.3
1131489	Soil			10	41	0.08	798	0.008	3	0.69	0.002	0.10	0.3	0.20	1.2	0.6	0.09	4	7.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 26, 2011

Page: 3 of 7 Part 1

CERTIFICATE OF ANALYSIS

DAW11000319.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1131480	Soil	6.7	93.3	19.3	135	0.2	32.6	9.3	577	6.06	56.3	1.0	2.2	1.2	113	0.4	2.7	0.3	78	0.03	0.129
1147013	Soil	1.8	12.7	9.0	50	<0.1	11.9	5.1	282	1.27	5.4	0.4	0.8	0.6	10	0.6	0.6	0.1	17	0.05	0.056
1147003	Soil	0.8	6.8	7.3	31	<0.1	7.1	3.3	144	1.07	3.2	0.2	<0.5	0.2	8	0.1	0.3	0.1	13	0.04	0.062
1147006	Soil	12.6	21.2	13.6	87	<0.1	32.2	7.9	242	2.48	17.5	0.6	2.6	1.3	11	0.9	0.9	0.2	15	0.22	0.112
1147004	Soil	1.0	13.2	14.9	66	<0.1	18.9	8.9	258	2.34	7.2	0.3	0.9	1.6	11	0.3	0.4	0.2	16	0.22	0.077
1147005	Soil	3.8	25.9	12.4	71	<0.1	15.7	5.8	177	2.27	8.3	0.5	<0.5	0.4	12	0.4	1.0	0.2	36	0.04	0.080
1147007	Soil	11.8	59.6	13.9	241	0.4	75.3	10.1	112	3.02	14.2	0.8	1.5	3.7	30	2.0	1.5	0.4	14	0.42	0.174
1147009	Soil	3.3	39.4	19.4	123	0.3	36.7	8.7	81	4.46	12.4	0.5	1.3	5.0	107	0.4	0.7	0.4	19	0.02	0.108
1147008	Soil	3.6	42.9	19.7	143	0.3	49.0	11.2	81	4.66	14.0	0.6	1.9	5.8	110	0.5	0.9	0.4	17	0.03	0.116
1147010	Soil	33.7	138.6	12.6	436	3.4	78.5	7.3	97	2.52	7.5	1.5	7.8	2.4	141	12.9	5.2	0.3	28	0.44	0.177
1147011	Soil	6.8	8.8	9.4	63	<0.1	13.8	3.6	143	1.39	9.0	0.3	<0.5	0.8	11	0.2	1.6	0.2	23	0.12	0.102
1147012	Soil	4.2	64.7	19.4	195	2.0	65.1	11.2	243	3.60	9.9	0.6	11.1	2.9	8	0.9	2.1	0.3	20	0.06	0.098
1147014	Soil	6.9	38.6	15.9	212	<0.1	47.3	12.1	279	3.70	12.0	1.0	2.2	4.2	14	0.5	1.3	0.2	19	0.14	0.129
1147024	Soil	8.4	38.8	14.0	150	0.3	31.2	7.3	207	2.51	12.4	1.4	2.8	1.4	24	1.1	2.6	0.3	37	0.13	0.092
1147023	Soil	5.9	21.5	11.6	119	0.3	20.2	3.9	81	1.69	9.1	0.6	1.5	0.5	13	0.6	1.5	0.2	34	0.10	0.045
1147022	Soil	7.3	32.3	11.7	120	<0.1	23.1	10.2	377	2.27	13.5	0.9	3.0	1.2	25	0.6	2.8	0.2	36	0.16	0.071
1147020	Soil	5.4	35.4	10.7	94	0.2	22.2	7.5	363	1.76	8.5	0.8	3.2	1.0	24	0.8	1.8	0.2	31	0.13	0.069
1147021	Soil	6.2	42.7	11.9	103	0.5	30.3	6.8	300	2.04	10.9	1.3	4.1	1.7	38	1.0	2.1	0.2	41	0.27	0.086
1147015	Soil	0.1	2.9	1.1	4	<0.1	0.7	0.6	14	0.24	<0.5	0.1	<0.5	<0.1	5	<0.1	<0.1	<0.1	7	0.03	0.015
1147018	Soil	6.2	42.1	10.3	100	0.3	29.0	6.9	226	1.95	10.2	0.9	2.7	1.4	35	0.5	2.0	0.2	29	0.27	0.079
1147019	Soil	5.1	32.2	8.7	85	0.7	21.3	5.1	204	1.55	6.9	0.7	5.0	0.9	31	0.4	1.5	0.2	30	0.20	0.063
1147017	Soil	6.5	44.6	13.6	109	<0.1	28.6	9.4	319	2.51	12.6	0.7	3.8	2.3	20	0.4	2.0	0.2	32	0.16	0.112
1147016	Soil	0.7	6.4	2.2	9	<0.1	1.7	0.8	24	0.32	0.9	0.2	0.7	0.1	5	<0.1	0.1	<0.1	8	0.02	0.018
1147002	Soil	2.1	12.3	9.3	35	<0.1	8.0	3.0	115	1.32	5.5	0.5	0.9	0.1	11	<0.1	0.4	0.2	15	0.13	0.146
1153448	Soil	3.3	25.7	17.3	102	<0.1	21.4	10.8	205	2.17	12.0	0.8	1.3	3.6	14	0.3	0.6	0.3	13	0.33	0.069
1147001	Soil	5.4	25.9	19.2	83	<0.1	27.5	8.9	397	3.22	11.2	0.7	1.7	1.6	9	0.2	0.8	0.2	30	0.14	0.155
1153450	Soil	4.7	21.7	12.9	76	<0.1	14.2	4.3	117	2.15	10.4	0.5	1.9	0.6	11	0.2	1.4	0.2	39	0.03	0.071
1153449	Soil	2.8	14.3	11.6	50	<0.1	12.6	5.5	252	1.45	7.1	0.4	1.3	0.1	5	0.1	0.5	0.2	18	0.02	0.067
1153441	Soil	9.7	25.1	13.8	95	0.6	17.0	3.5	76	2.57	16.8	1.2	2.2	0.1	29	0.3	3.5	0.2	64	0.02	0.110
1153446	Soil	9.6	25.4	10.7	117	0.4	25.0	5.5	157	2.21	15.6	1.6	2.6	0.9	33	1.0	4.3	0.2	53	0.20	0.066



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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: September 26, 2011

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CERTIFICATE OF ANALYSIS

DAW11000319.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1131480	Soil	11	30	0.09	661	0.011	<1	1.19	0.005	0.08	0.2	0.05	2.2	0.1	0.13	5	1.3	<0.2
1147013	Soil	3	6	0.05	231	0.002	<1	0.54	0.005	0.04	<0.1	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
1147003	Soil	4	6	0.10	86	0.002	<1	0.52	0.006	0.04	<0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1147006	Soil	5	7	0.02	319	0.001	2	0.26	0.001	0.03	<0.1	0.14	1.7	0.4	<0.05	<1	1.3	<0.2
1147004	Soil	9	13	0.31	449	0.001	2	0.96	0.003	0.05	<0.1	0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1147005	Soil	7	14	0.12	285	0.004	3	0.86	0.007	0.07	<0.1	0.02	1.0	0.1	<0.05	4	0.7	<0.2
1147007	Soil	3	12	0.12	335	<0.001	1	0.44	0.002	0.05	<0.1	0.10	5.2	0.3	<0.05	1	3.8	<0.2
1147009	Soil	4	24	0.26	381	<0.001	1	1.04	0.017	0.11	<0.1	0.07	2.7	0.9	0.30	3	2.0	<0.2
1147008	Soil	3	23	0.25	405	<0.001	2	1.03	0.018	0.12	<0.1	0.08	3.5	1.1	0.33	2	2.3	<0.2
1147010	Soil	7	10	0.05	676	0.001	2	0.40	0.004	0.06	<0.1	0.40	3.7	0.5	0.10	1	19.6	0.4
1147011	Soil	2	7	0.02	124	0.002	<1	0.33	0.002	0.03	<0.1	0.02	0.7	0.2	<0.05	1	1.5	<0.2
1147012	Soil	3	24	0.23	158	0.001	2	0.79	0.002	0.05	<0.1	0.17	2.9	0.2	<0.05	2	5.4	<0.2
1147014	Soil	7	13	0.17	190	<0.001	1	0.92	0.002	0.04	<0.1	0.08	2.6	0.2	<0.05	2	1.6	<0.2
1147024	Soil	4	12	0.13	768	0.001	2	0.66	0.003	0.04	<0.1	0.20	2.0	0.2	0.05	2	2.3	<0.2
1147023	Soil	3	10	0.09	246	0.003	1	0.42	0.004	0.04	<0.1	0.05	1.0	0.1	<0.05	2	1.1	<0.2
1147022	Soil	3	12	0.12	790	0.002	2	0.44	0.002	0.03	<0.1	0.04	1.4	0.1	<0.05	1	2.1	<0.2
1147020	Soil	4	10	0.09	882	0.001	2	0.66	0.005	0.05	<0.1	0.14	1.4	0.1	<0.05	2	1.4	<0.2
1147021	Soil	4	13	0.13	1220	0.001	3	0.72	0.005	0.07	0.1	0.26	2.2	0.2	<0.05	2	1.8	<0.2
1147015	Soil	<1	1	<0.01	54	0.013	<1	0.30	0.016	0.02	<0.1	0.02	0.1	<0.1	<0.05	1	<0.5	<0.2
1147018	Soil	4	11	0.14	1089	0.002	2	0.56	0.005	0.04	<0.1	0.12	1.7	0.1	0.06	2	1.7	<0.2
1147019	Soil	3	11	0.11	751	0.001	2	0.63	0.011	0.07	<0.1	0.24	1.7	0.2	<0.05	2	1.0	<0.2
1147017	Soil	5	13	0.14	632	0.001	2	0.65	0.002	0.04	<0.1	0.05	1.7	0.2	<0.05	2	1.4	<0.2
1147016	Soil	1	2	0.02	95	0.005	<1	0.29	0.012	0.02	<0.1	0.02	0.2	<0.1	<0.05	<1	<0.5	<0.2
1147002	Soil	3	6	0.04	88	0.001	1	0.50	0.005	0.04	<0.1	0.02	0.1	0.1	<0.05	2	<0.5	<0.2
1153448	Soil	7	7	0.06	371	<0.001	<1	0.54	0.002	0.06	<0.1	0.09	2.5	0.2	<0.05	1	<0.5	<0.2
1147001	Soil	5	12	0.09	107	0.002	<1	0.73	0.003	0.05	<0.1	0.10	1.3	0.3	<0.05	2	0.8	<0.2
1153450	Soil	3	13	0.09	159	0.002	<1	0.78	0.003	0.04	<0.1	0.02	0.7	0.2	0.06	3	0.9	<0.2
1153449	Soil	5	5	0.02	197	0.003	<1	0.36	0.005	0.04	<0.1	0.03	0.3	0.1	<0.05	2	<0.5	<0.2
1153441	Soil	5	12	0.03	198	0.003	<1	0.60	0.003	0.05	0.1	0.08	0.2	0.4	0.10	3	2.3	<0.2
1153446	Soil	5	12	0.11	363	0.003	1	0.53	0.003	0.06	<0.1	0.11	1.3	0.4	0.09	2	2.3	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Soil Geochemistry

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Project: NUG
Report Date: September 26, 2011

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CERTIFICATE OF ANALYSIS

DAW11000319.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1153447	Soil	6.9	16.9	12.1	72	<0.1	17.6	5.8	154	2.06	10.4	0.8	1.1	0.3	15	0.3	1.5	0.2	36	0.06	0.076
1153445	Soil	8.9	22.9	10.5	108	0.5	21.5	5.0	131	2.05	15.1	1.4	1.3	0.6	35	0.5	4.0	0.2	54	0.31	0.061
1153444	Soil	8.6	17.7	11.8	86	0.2	17.4	4.3	174	2.13	13.2	1.2	1.1	0.3	25	0.4	3.1	0.2	58	0.07	0.076
1153442	Soil	5.5	15.3	14.2	60	0.1	10.6	2.3	55	1.40	11.1	0.6	1.3	<0.1	20	0.2	1.9	0.2	45	0.03	0.071
1153443	Soil	9.7	19.2	14.1	90	0.4	18.7	5.1	186	2.14	13.1	1.0	1.2	0.3	22	0.6	2.2	0.2	46	0.04	0.100
1154407	Soil	18.7	139.6	14.5	659	1.8	143.2	14.8	881	4.98	32.2	2.6	6.6	0.9	27	4.7	9.8	0.3	120	0.48	0.038
1154408	Soil	4.9	72.5	10.1	1107	0.8	163.7	49.6	1362	5.98	3.1	1.8	12.1	2.4	11	11.6	0.9	0.2	25	0.05	0.043
1154406	Soil	5.0	84.3	25.8	231	0.5	51.3	12.9	171	3.62	9.5	1.2	16.2	1.6	72	2.0	2.8	0.3	64	0.05	0.113
1154405	Soil	3.8	66.9	12.8	460	1.2	79.2	17.9	1777	4.61	5.9	1.0	12.3	1.4	62	6.9	1.5	0.2	38	0.65	0.046
1154403	Soil	5.3	66.3	16.5	31	1.8	6.3	1.3	37	1.80	22.4	1.1	6.8	0.3	62	0.2	2.7	0.3	64	0.05	0.147
1154404	Soil	0.2	6.0	1.9	7	0.2	1.2	0.6	23	0.29	0.6	0.1	<0.5	<0.1	8	<0.1	<0.1	<0.1	10	0.03	0.024
1154402	Soil	4.1	53.9	19.4	41	0.5	10.8	3.5	70	2.09	45.9	0.8	2.5	0.5	111	0.5	5.9	0.7	47	0.04	0.103
1154401	Soil	4.4	61.3	26.1	81	0.6	18.0	5.1	236	2.67	15.4	1.5	9.1	0.4	64	0.2	3.0	0.3	41	0.07	0.179
1158149	Soil	8.8	63.8	24.7	237	0.8	44.1	16.6	1983	3.36	10.5	2.2	5.9	0.4	56	2.1	3.3	0.3	64	0.05	0.163
1158147	Soil	12.9	107.2	19.0	282	0.9	119.7	33.2	1175	4.36	9.8	2.1	15.6	4.0	51	1.8	2.8	0.3	56	0.11	0.069
1158148	Soil	3.8	108.1	14.8	279	0.2	90.5	28.3	887	3.75	6.3	1.4	12.4	0.7	29	5.4	2.1	0.3	37	0.04	0.101
1158150	Soil	3.8	59.4	22.4	69	0.6	14.1	4.2	191	2.51	13.3	1.4	13.0	0.4	60	0.2	2.6	0.3	41	0.08	0.173
1158146	Soil	11.5	83.7	16.9	290	4.3	43.4	5.0	158	2.87	13.5	4.6	5.2	0.6	64	2.1	4.7	0.3	97	0.06	0.178
1158144	Soil	35.3	66.3	42.9	97	16.4	19.8	1.1	46	2.62	7.2	5.7	5.1	2.6	243	2.7	12.3	0.4	244	0.16	0.272
1158145	Soil	38.6	75.2	11.7	449	1.2	101.3	14.5	221	3.24	12.5	2.0	6.3	2.7	14	1.7	6.6	0.3	52	0.08	0.028
1154413	Soil	2.9	7.0	12.3	14	2.4	3.9	0.7	25	0.46	0.7	0.9	<0.5	<0.1	42	0.5	0.7	0.2	52	0.03	0.064
1154412	Soil	2.1	9.6	4.4	40	2.2	4.8	2.1	200	0.52	<0.5	0.8	1.5	<0.1	23	1.6	0.7	<0.1	33	0.06	0.075
1154411	Soil	31.3	82.4	24.4	219	22.7	43.3	3.2	86	3.57	46.2	12.7	8.3	3.4	218	3.2	12.2	0.3	636	0.29	0.692
1154410	Soil	3.0	27.3	12.3	148	0.3	20.6	6.7	211	1.67	4.7	0.4	1.2	0.4	21	3.9	1.0	0.2	38	0.04	0.058
1154409	Soil	5.3	47.2	12.3	252	0.7	48.6	10.8	479	3.21	8.0	1.1	3.3	0.4	32	3.5	2.3	0.2	76	0.06	0.081
1158142	Soil	20.9	220.0	25.7	273	6.5	81.6	4.8	64	3.63	25.8	4.2	6.6	2.7	345	0.6	9.1	0.4	258	0.06	0.246
1158143	Soil	11.7	37.4	24.3	51	4.6	9.8	0.8	21	1.09	1.8	3.2	<0.5	0.5	140	0.6	4.7	0.3	194	0.24	0.200
1158140	Soil	31.1	112.6	20.2	278	13.0	53.6	3.0	86	2.71	32.7	15.2	5.8	3.6	215	3.0	11.6	0.3	642	0.30	0.423
1158141	Soil	0.8	75.1	2.5	289	1.9	89.4	1.1	37	0.41	2.8	12.4	3.7	<0.1	30	4.5	2.7	<0.1	79	0.37	0.167
1158138	Soil	33.8	45.5	17.4	74	12.2	18.5	1.0	46	2.06	39.8	11.2	2.6	1.0	126	1.9	11.7	0.2	1125	0.13	0.321



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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
1153447	Soil	3	9	0.03	219	0.002	1	0.48	0.002	0.04	<0.1	0.03	0.6	0.2	<0.05	2	0.9	<0.2
1153445	Soil	5	13	0.13	303	0.004	<1	0.62	0.004	0.06	0.1	0.09	1.2	0.3	0.10	2	1.9	<0.2
1153444	Soil	5	12	0.08	244	0.002	<1	0.70	0.003	0.05	<0.1	0.05	0.6	0.3	0.06	3	1.5	<0.2
1153442	Soil	6	9	0.03	143	0.002	1	0.46	0.003	0.04	<0.1	0.02	0.1	0.3	0.07	3	1.2	<0.2
1153443	Soil	6	11	0.06	311	0.002	<1	0.71	0.003	0.05	<0.1	0.09	0.5	0.4	0.08	3	1.6	<0.2
1154407	Soil	11	24	0.26	509	0.001	2	0.42	0.003	0.10	0.1	0.20	2.1	0.2	<0.05	2	7.1	<0.2
1154408	Soil	11	16	0.07	895	0.001	2	0.81	0.003	0.08	<0.1	0.28	3.2	0.1	<0.05	2	1.5	<0.2
1154406	Soil	14	20	0.10	348	0.005	2	0.72	0.005	0.12	<0.1	0.11	1.3	0.2	0.11	4	1.8	<0.2
1154405	Soil	11	14	0.37	880	0.003	2	0.68	0.005	0.06	<0.1	0.22	2.3	0.1	<0.05	3	1.6	<0.2
1154403	Soil	8	18	0.03	743	0.003	4	0.62	0.010	0.11	<0.1	0.54	0.9	0.4	0.20	3	2.3	<0.2
1154404	Soil	1	2	0.01	79	0.007	2	0.23	0.017	0.03	<0.1	0.03	<0.1	<0.1	<0.05	<1	0.5	<0.2
1154402	Soil	11	20	0.04	682	0.003	4	0.64	0.008	0.24	<0.1	0.96	1.4	2.3	0.42	4	1.6	0.3
1154401	Soil	14	18	0.07	553	0.004	4	0.61	0.009	0.15	<0.1	0.29	0.9	0.3	0.25	3	2.5	<0.2
1158149	Soil	15	20	0.05	551	0.003	5	0.67	0.003	0.15	<0.1	0.16	0.6	0.2	0.17	3	2.6	<0.2
1158147	Soil	21	27	0.58	970	0.003	3	1.37	0.002	0.16	<0.1	0.28	3.4	0.2	0.09	5	1.9	<0.2
1158148	Soil	11	18	0.22	264	0.004	4	1.06	0.005	0.12	<0.1	0.08	1.6	0.1	0.07	3	1.6	<0.2
1158150	Soil	12	16	0.06	449	0.005	3	0.59	0.011	0.14	<0.1	0.32	1.1	0.3	0.23	2	2.7	<0.2
1158146	Soil	9	26	0.07	461	0.005	4	0.80	0.005	0.13	0.1	0.17	1.6	0.3	0.15	3	5.2	<0.2
1158144	Soil	15	59	0.05	312	0.006	4	0.63	0.010	0.27	0.3	0.22	1.9	2.4	0.63	4	28.3	0.2
1158145	Soil	10	10	0.09	383	0.002	4	0.62	0.004	0.13	<0.1	0.07	2.1	0.2	<0.05	2	1.6	<0.2
1154413	Soil	11	17	0.02	736	0.006	3	0.33	0.010	0.05	<0.1	0.05	<0.1	0.2	0.11	3	3.0	<0.2
1154412	Soil	2	8	0.02	609	0.003	3	0.35	0.015	0.05	<0.1	0.23	<0.1	0.2	0.13	2	3.7	<0.2
1154411	Soil	15	111	0.12	938	0.006	6	1.45	0.008	0.22	0.3	1.43	3.9	1.8	0.28	6	15.7	0.3
1154410	Soil	7	6	0.04	228	0.011	2	0.64	0.013	0.07	<0.1	0.03	0.6	0.1	0.10	3	1.1	<0.2
1154409	Soil	12	19	0.14	369	0.007	3	0.81	0.007	0.12	<0.1	0.05	1.0	0.2	0.08	4	2.2	<0.2
1158142	Soil	11	43	0.05	494	0.008	4	0.82	0.006	0.14	0.2	0.40	3.2	0.6	0.32	4	9.9	0.3
1158143	Soil	16	39	0.04	506	0.012	3	0.51	0.005	0.13	0.2	0.06	0.6	0.8	0.22	4	19.0	<0.2
1158140	Soil	19	106	0.19	907	0.008	5	1.36	0.006	0.19	0.3	0.50	3.6	1.7	0.28	5	17.9	0.3
1158141	Soil	3	14	0.06	139	0.010	3	0.57	0.022	0.04	<0.1	1.11	0.2	0.3	0.06	1	8.1	<0.2
1158138	Soil	17	134	0.10	796	0.016	4	0.94	0.005	0.15	0.3	0.40	2.3	2.1	0.13	7	11.3	0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 26, 2011

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CERTIFICATE OF ANALYSIS

DAW11000319.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158139	Soil	17.0	34.0	18.2	106	8.7	17.0	1.3	88	1.32	8.1	3.9	1.2	0.6	99	2.7	5.7	0.2	408	0.17	0.225
1158136	Soil	40.7	123.5	23.8	994	7.8	145.6	9.5	692	3.17	29.8	9.4	5.4	1.0	172	9.8	17.3	0.2	411	0.52	0.368
1158137	Soil	23.7	124.2	24.5	610	7.1	90.3	5.5	77	3.76	32.3	3.6	6.9	1.1	122	0.9	11.0	0.4	174	0.04	0.176
1158134	Soil	18.2	59.1	23.5	162	7.7	39.3	6.2	200	3.35	20.8	3.2	4.4	1.1	101	1.0	6.8	0.3	360	0.10	0.263
1158135	Soil	26.4	103.0	18.9	357	11.7	44.2	4.0	227	2.18	22.4	8.0	6.4	1.3	80	4.9	10.1	0.2	522	0.18	0.328
1158133	Soil	6.3	29.8	13.9	97	1.7	18.2	4.0	183	1.60	6.8	1.2	0.9	0.9	44	1.0	2.5	0.2	110	0.07	0.118
1158132	Soil	21.0	119.8	12.6	210	39.7	61.9	3.7	92	3.45	33.3	16.4	6.8	2.9	211	1.3	14.3	0.2	617	0.78	1.478
1033190	Soil	33.2	155.4	21.9	773	5.3	116.8	5.6	297	2.57	38.6	12.7	9.7	1.0	160	15.7	20.2	0.2	261	0.63	0.138
1033179	Soil	2.6	28.5	9.9	61	0.4	23.9	4.0	123	1.37	5.4	0.3	0.5	<0.1	6	0.2	1.6	0.1	43	0.02	0.043
1033168	Soil	7.0	71.7	27.6	211	0.9	14.8	4.1	38	2.81	14.5	0.5	3.1	1.0	39	<0.1	4.7	0.4	57	<0.01	0.053
1033186	Soil	4.4	51.4	24.1	179	0.9	32.0	7.0	219	2.65	10.9	0.8	3.4	0.3	38	0.4	3.0	0.2	54	0.02	0.082
1033181	Soil	3.9	59.3	14.0	229	0.5	45.3	9.0	171	2.48	8.6	0.3	1.8	0.3	12	0.3	2.8	0.3	57	<0.01	0.045
1033188	Soil	6.9	91.7	20.6	224	2.1	55.9	11.1	720	3.11	14.2	2.8	7.1	0.5	86	1.2	3.7	0.2	74	0.31	0.100
1033189	Soil	13.2	112.0	20.7	306	3.6	79.6	21.7	4223	3.20	19.9	5.3	10.4	0.7	90	7.4	5.4	0.2	140	0.18	0.204
1033177	Soil	3.9	56.7	11.1	246	0.2	57.3	11.5	431	2.33	10.0	0.3	<0.5	0.2	7	0.2	3.2	0.2	57	<0.01	0.050
1033174	Soil	3.7	56.0	13.5	119	0.6	21.3	4.1	113	1.86	9.4	0.5	1.4	0.3	10	0.3	2.4	0.3	65	0.01	0.046
1033187	Soil	21.5	154.9	26.0	426	2.8	42.9	8.5	256	4.99	40.7	7.2	7.6	2.5	87	1.0	10.5	0.3	109	0.06	0.320
1033175	Soil	3.1	84.9	13.8	321	0.2	65.3	13.4	402	2.41	10.5	0.5	1.1	0.4	9	0.5	2.8	0.4	33	<0.01	0.033
1033176	Soil	3.5	51.6	11.2	127	0.2	21.4	4.5	133	1.57	8.4	0.5	0.5	0.1	9	0.5	2.2	0.2	59	0.02	0.039
1033172	Soil	3.8	44.7	23.1	128	0.7	15.5	3.7	73	2.23	13.9	0.5	<0.5	0.3	39	0.4	3.8	0.2	83	0.02	0.059
1033184	Soil	3.9	78.3	20.4	162	0.9	39.2	8.6	149	2.52	12.7	0.5	1.2	0.6	12	0.2	3.6	0.3	48	<0.01	0.048
1033178	Soil	3.0	42.3	17.3	129	0.3	32.3	6.8	501	1.92	9.9	0.5	0.6	0.1	12	0.3	2.3	0.3	52	0.01	0.034
1033180	Soil	3.5	63.1	11.8	216	0.2	49.0	7.9	166	2.51	10.5	0.3	<0.5	0.4	10	0.2	3.6	0.2	50	<0.01	0.037
1033170	Soil	5.5	115.7	29.0	260	0.6	29.2	9.0	304	5.13	20.6	0.8	2.3	0.8	38	0.7	5.4	0.3	63	0.01	0.073
1033185	Soil	4.8	80.7	23.5	124	0.6	33.2	7.9	197	1.59	18.3	1.2	4.2	0.9	61	1.2	3.5	0.3	47	<0.01	0.034
1033183	Soil	3.1	65.8	16.9	197	0.6	28.4	6.9	115	1.93	11.2	0.4	1.6	0.2	14	0.2	3.0	0.3	51	<0.01	0.042
1033171	Soil	3.5	37.6	13.3	99	0.4	12.5	2.8	85	1.85	11.4	0.4	0.5	0.4	25	0.1	2.7	0.3	50	0.01	0.037
1033169	Soil	4.5	121.6	30.2	302	0.3	39.4	9.4	181	4.71	15.3	1.1	3.3	1.8	54	0.1	4.6	0.4	81	0.01	0.073
1033182	Soil	2.9	56.2	12.0	131	0.4	21.7	4.5	92	1.68	7.2	0.4	<0.5	0.1	7	0.4	2.3	0.3	60	0.01	0.067
1033173	Soil	2.9	46.8	18.9	130	0.4	24.5	6.0	688	1.77	7.2	0.5	<0.5	0.2	12	0.3	2.2	0.2	50	0.01	0.046

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: September 26, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1158139	Soil	10	57	0.06	563	0.009	4	0.76	0.012	0.14	0.2	0.19	0.9	1.1	0.13	4	9.4	<0.2
1158136	Soil	15	75	0.09	1465	0.005	5	0.69	0.008	0.17	0.3	0.17	2.3	1.1	0.17	4	26.0	0.3
1158137	Soil	14	37	0.03	393	0.003	3	0.60	0.006	0.10	0.2	0.18	2.1	0.6	0.16	4	35.3	0.3
1158134	Soil	13	53	0.22	553	0.006	3	1.24	0.007	0.15	0.2	0.15	1.7	1.0	0.19	5	12.9	0.2
1158135	Soil	10	69	0.10	834	0.006	4	0.99	0.012	0.16	0.3	1.51	2.0	1.4	0.11	5	15.4	<0.2
1158133	Soil	11	17	0.11	335	0.014	3	0.65	0.010	0.10	<0.1	0.04	0.9	0.3	0.08	3	3.6	<0.2
1158132	Soil	12	141	0.17	2480	0.021	4	2.82	0.008	0.12	0.3	1.25	5.0	0.9	0.16	8	37.8	0.2
1033190	Soil	5	21	0.08	625	0.002	5	0.37	0.004	0.17	<0.1	1.89	2.9	1.0	0.31	2	10.9	<0.2
1033179	Soil	2	9	0.02	106	0.003	2	0.34	0.010	0.04	<0.1	0.02	0.4	0.1	<0.05	2	1.3	<0.2
1033168	Soil	3	13	0.01	649	0.002	3	0.42	0.001	0.10	<0.1	0.07	1.8	0.3	<0.05	2	5.3	0.2
1033186	Soil	2	11	0.02	425	0.002	3	0.41	0.006	0.08	<0.1	0.12	1.8	0.4	0.11	2	2.9	<0.2
1033181	Soil	2	9	0.01	201	<0.001	<1	0.41	0.003	0.06	<0.1	0.04	1.2	0.3	<0.05	2	1.3	<0.2
1033188	Soil	3	15	0.06	1096	0.002	3	0.42	0.007	0.08	<0.1	0.33	3.0	0.4	0.15	2	3.5	<0.2
1033189	Soil	5	20	0.05	1296	0.003	3	0.63	0.004	0.10	<0.1	0.77	2.9	0.4	0.13	2	3.9	<0.2
1033177	Soil	3	10	0.02	169	0.001	2	0.37	0.003	0.05	<0.1	0.02	0.8	0.1	<0.05	2	1.6	<0.2
1033174	Soil	5	17	0.02	221	0.004	1	0.45	0.002	0.05	<0.1	0.02	0.8	<0.1	<0.05	3	1.4	<0.2
1033187	Soil	5	24	0.06	909	0.005	3	0.65	0.003	0.08	<0.1	0.39	4.4	0.4	0.09	2	5.2	0.2
1033175	Soil	2	9	0.02	179	<0.001	2	0.32	0.002	0.05	<0.1	0.03	1.4	0.2	<0.05	2	<0.5	<0.2
1033176	Soil	5	15	0.02	196	0.003	2	0.39	0.003	0.05	<0.1	0.02	0.4	0.1	<0.05	3	0.7	<0.2
1033172	Soil	4	20	0.01	408	0.006	2	0.34	0.003	0.05	<0.1	0.03	1.1	<0.1	<0.05	2	1.4	<0.2
1033184	Soil	3	11	0.03	234	0.001	2	0.39	0.003	0.06	<0.1	0.05	1.7	0.2	<0.05	2	1.4	0.2
1033178	Soil	7	11	0.03	156	0.009	<1	0.43	0.007	0.03	<0.1	0.02	0.7	0.1	<0.05	3	0.8	<0.2
1033180	Soil	3	9	0.02	137	0.003	1	0.29	0.002	0.03	<0.1	0.02	1.5	0.2	<0.05	2	0.8	<0.2
1033170	Soil	4	13	0.03	383	0.006	1	0.33	0.002	0.08	<0.1	0.07	3.3	0.2	0.07	2	3.4	<0.2
1033185	Soil	2	11	0.01	469	<0.001	1	0.34	0.002	0.06	<0.1	0.20	3.3	0.2	0.06	<1	0.8	<0.2
1033183	Soil	4	11	0.02	221	0.004	2	0.30	0.003	0.07	<0.1	0.02	1.1	0.1	<0.05	2	1.7	<0.2
1033171	Soil	4	12	0.02	268	0.003	2	0.33	0.002	0.06	<0.1	0.03	0.7	0.1	<0.05	2	1.3	<0.2
1033169	Soil	3	17	0.02	1012	0.002	3	0.39	0.002	0.09	<0.1	0.06	4.9	0.2	<0.05	2	3.3	<0.2
1033182	Soil	4	19	0.02	173	0.005	2	0.42	0.006	0.04	<0.1	0.02	0.4	<0.1	<0.05	2	1.0	<0.2
1033173	Soil	4	11	0.02	285	0.005	1	0.38	0.007	0.05	<0.1	0.03	0.7	0.1	<0.05	2	1.1	<0.2

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Project: NUG
 Report Date: September 26, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1033156	Soil		4.3	68.4	22.1	145	0.5	14.8	4.1	118	2.68	15.5	1.0	4.2	1.0	44	0.2	3.9	0.3	49	0.02	0.058
1033157	Soil		3.7	53.8	17.1	99	0.5	11.5	2.5	55	2.13	11.5	0.8	2.6	0.7	26	0.2	2.4	0.3	58	<0.01	0.047
1033159	Soil		4.6	88.6	19.8	217	0.6	23.0	6.5	108	3.76	14.5	0.8	2.2	1.2	25	0.4	3.4	0.3	59	<0.01	0.036
1033166	Soil		6.7	89.0	23.9	185	0.8	14.1	2.6	53	3.52	18.1	0.5	1.4	0.9	37	0.1	5.0	0.4	91	<0.01	0.058
1033158	Soil		3.7	77.1	14.8	115	0.3	15.2	3.2	58	2.65	10.7	0.8	2.5	0.9	20	0.3	2.6	0.3	55	<0.01	0.038
1033160	Soil		4.5	82.9	20.4	212	0.7	21.8	6.0	101	3.55	14.3	0.8	2.2	1.2	27	0.3	3.4	0.3	58	<0.01	0.038
1033163	Soil		2.9	61.0	24.2	29	0.6	4.5	0.8	33	1.30	11.0	0.8	2.8	0.6	44	<0.1	2.8	0.2	40	0.01	0.053
1033164	Soil		3.2	64.0	23.5	35	0.6	4.9	0.9	36	1.41	12.0	0.8	2.3	0.5	40	0.1	3.1	0.2	42	0.01	0.056
1033161	Soil		3.6	57.0	16.2	84	0.4	9.7	2.1	62	2.12	15.1	0.7	1.5	1.0	16	0.2	2.7	0.3	57	0.02	0.038
1033165	Soil		3.1	55.4	14.9	76	0.9	15.4	4.3	143	1.98	12.4	1.1	5.8	1.8	18	0.5	2.6	0.2	45	0.03	0.027
1033162	Soil		3.3	42.0	16.1	71	0.8	8.1	2.4	95	1.91	12.9	0.7	1.5	0.5	17	0.2	2.9	0.2	50	0.01	0.039
1033167	Soil		5.5	78.1	25.8	172	0.4	14.2	3.5	96	3.01	17.2	0.6	0.8	0.2	28	0.2	4.1	0.4	81	0.01	0.076
1153311	Soil		7.4	58.2	17.6	192	1.0	33.4	11.1	485	2.81	20.4	2.4	5.7	1.2	42	1.1	4.4	0.3	99	0.09	0.131
1153308	Soil		5.7	70.0	17.3	231	0.2	34.2	12.7	692	3.16	14.2	1.8	7.7	1.0	37	0.6	3.3	0.3	63	0.06	0.098
1153310	Soil		7.5	58.5	18.5	212	1.0	35.9	13.1	583	2.99	20.4	2.7	7.3	2.0	44	1.4	4.7	0.3	104	0.10	0.127
1153309	Soil		2.3	30.7	7.4	76	0.3	9.1	3.2	101	1.11	2.9	0.7	1.9	0.2	10	0.6	0.9	0.1	27	0.02	0.064
1159794	Soil		2.7	50.7	13.7	92	0.7	20.8	7.7	841	2.28	10.2	1.0	2.4	0.2	13	0.4	1.4	0.2	52	0.03	0.104
1159795	Soil		6.5	86.0	19.4	190	0.4	26.4	11.2	605	3.27	15.4	2.0	3.5	0.5	39	2.2	3.1	0.3	93	0.13	0.234
1159788	Soil		3.7	90.4	17.0	97	0.2	33.0	25.5	3288	2.30	9.7	1.1	8.4	0.4	19	0.4	1.6	0.3	53	0.06	0.067
1159793	Soil		2.2	65.6	11.8	98	0.1	23.5	11.5	1481	2.85	8.2	1.1	4.0	0.5	8	0.4	1.3	0.3	52	0.04	0.118
1159792	Soil		2.2	73.3	18.1	77	0.2	16.1	27.7	487	1.58	5.8	1.3	3.4	0.4	40	0.6	1.5	0.2	52	0.23	0.191
1159791	Soil		4.7	51.2	20.2	159	0.3	23.6	21.1	2357	3.04	7.9	1.3	1.6	0.3	24	1.9	1.8	0.3	90	0.19	0.222
1159789	Soil		4.2	87.2	16.7	108	0.4	21.4	16.5	1694	3.04	10.3	1.6	5.0	0.2	11	0.5	1.8	0.4	84	0.05	0.090
1159790	Soil		4.9	78.3	14.8	143	0.2	32.7	16.6	1088	2.73	10.3	1.5	8.5	0.6	19	0.9	1.8	0.2	73	0.11	0.090
1159786	Soil		4.1	46.0	15.5	118	0.4	17.9	7.0	219	2.68	7.7	1.5	3.3	0.7	21	1.1	1.9	0.2	70	0.23	0.229
1159787	Soil		9.3	230.9	23.4	283	5.3	69.0	16.0	2112	3.66	10.8	2.3	26.6	1.7	54	4.0	3.1	0.3	136	0.66	0.297
1159784	Soil		1.8	86.6	10.4	201	0.4	33.0	13.5	123	2.26	3.6	1.5	7.1	5.5	19	0.8	1.3	0.2	81	0.14	0.097
1159785	Soil		2.0	57.2	22.1	134	1.6	26.0	14.8	538	3.02	5.6	1.5	5.2	0.8	85	2.3	1.3	0.1	42	1.95	0.216
1153306	Soil		2.3	38.7	8.3	91	0.1	19.3	7.7	638	2.05	6.8	0.6	1.0	0.2	12	0.6	1.0	0.2	57	0.06	0.078
1153307	Soil		11.4	82.2	16.9	308	0.6	56.0	14.2	482	3.14	14.2	2.3	11.7	2.3	51	1.7	5.0	0.2	124	0.11	0.086

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: September 26, 2011

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CERTIFICATE OF ANALYSIS

DAW11000319.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1033156	Soil	5	14	0.09	465	0.007	3	0.51	0.003	0.10	<0.1	0.06	2.3	0.3	0.09	2	2.4	<0.2
1033157	Soil	5	13	0.03	328	0.004	2	0.44	0.002	0.08	<0.1	0.04	1.4	0.2	0.05	2	1.4	<0.2
1033159	Soil	4	14	0.02	467	0.003	<1	0.35	0.001	0.06	<0.1	0.07	2.4	0.1	<0.05	2	3.3	<0.2
1033166	Soil	5	19	0.02	408	0.004	3	0.41	0.002	0.08	<0.1	0.07	1.8	0.2	<0.05	3	3.1	<0.2
1033158	Soil	3	12	0.02	400	0.002	<1	0.39	0.002	0.08	<0.1	0.05	2.0	0.1	<0.05	2	2.0	<0.2
1033160	Soil	4	14	0.02	482	0.004	1	0.36	0.001	0.06	<0.1	0.06	2.3	0.1	<0.05	2	2.4	<0.2
1033163	Soil	4	11	0.02	615	0.005	1	0.32	0.001	0.05	<0.1	0.05	1.3	<0.1	<0.05	1	2.2	<0.2
1033164	Soil	4	11	0.02	600	0.005	1	0.31	0.001	0.05	<0.1	0.05	1.3	0.1	<0.05	2	2.0	<0.2
1033161	Soil	8	13	0.04	259	0.014	<1	0.40	0.002	0.05	0.1	0.06	1.4	0.1	<0.05	3	1.2	<0.2
1033165	Soil	9	17	0.20	235	0.018	<1	0.66	0.003	0.05	<0.1	0.08	2.1	0.1	<0.05	2	1.7	<0.2
1033162	Soil	7	13	0.05	358	0.010	1	0.36	0.002	0.04	<0.1	0.04	1.1	<0.1	<0.05	2	1.5	<0.2
1033167	Soil	5	17	0.02	409	0.004	2	0.38	0.002	0.10	<0.1	0.03	1.0	0.2	0.10	2	2.5	<0.2
1153311	Soil	15	26	0.34	332	0.015	2	0.97	0.007	0.10	0.1	0.07	1.7	0.2	0.09	4	2.0	<0.2
1153308	Soil	15	23	0.30	253	0.011	2	1.11	0.006	0.09	<0.1	0.03	1.3	0.1	0.06	4	1.3	<0.2
1153310	Soil	16	27	0.34	374	0.017	2	1.05	0.005	0.12	0.1	0.07	2.1	0.2	0.06	4	2.0	<0.2
1153309	Soil	6	9	0.04	112	0.004	<1	0.39	0.013	0.04	<0.1	0.03	0.3	<0.1	<0.05	2	<0.5	<0.2
1159794	Soil	11	25	0.26	205	0.005	2	0.87	0.004	0.07	<0.1	0.08	0.5	<0.1	0.09	4	0.6	<0.2
1159795	Soil	14	29	0.48	261	0.004	2	1.42	0.006	0.13	<0.1	0.07	0.5	0.3	0.10	5	2.2	<0.2
1159788	Soil	11	28	0.32	176	0.011	2	0.99	0.004	0.06	<0.1	0.05	1.1	0.1	<0.05	4	<0.5	<0.2
1159793	Soil	11	33	0.31	234	0.006	<1	1.10	0.003	0.07	<0.1	0.07	0.7	<0.1	0.07	5	0.7	<0.2
1159792	Soil	11	13	0.36	837	0.008	2	0.84	0.014	0.10	<0.1	0.04	0.7	0.1	0.07	3	0.5	<0.2
1159791	Soil	14	36	0.39	296	0.009	6	1.18	0.005	0.18	0.1	0.08	0.5	0.1	0.15	5	1.8	<0.2
1159789	Soil	11	35	0.19	178	0.009	4	1.14	0.003	0.08	0.1	0.08	0.6	0.2	0.08	6	1.1	<0.2
1159790	Soil	15	30	0.37	169	0.010	4	1.23	0.005	0.09	0.1	0.05	0.9	0.2	<0.05	4	1.7	<0.2
1159786	Soil	14	24	0.30	218	0.009	5	1.23	0.004	0.12	<0.1	0.14	0.8	0.2	0.09	4	1.5	<0.2
1159787	Soil	26	44	1.28	387	0.007	7	2.28	0.004	0.21	<0.1	0.87	3.2	0.4	0.05	6	3.6	0.2
1159784	Soil	29	29	1.55	171	0.005	7	2.35	0.002	0.31	<0.1	0.06	2.7	0.3	<0.05	6	1.9	<0.2
1159785	Soil	21	18	0.46	297	0.007	5	1.28	0.006	0.08	<0.1	0.29	1.4	0.2	0.15	2	4.3	<0.2
1153306	Soil	12	19	0.19	155	0.006	3	0.88	0.009	0.09	<0.1	0.01	0.5	<0.1	<0.05	4	0.7	<0.2
1153307	Soil	20	34	0.64	408	0.007	4	1.65	0.006	0.17	<0.1	0.06	2.1	0.3	0.05	5	3.5	<0.2

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 Report Date: September 26, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1153305	Soil	4.5	73.8	13.6	151	0.3	23.5	8.5	1243	2.34	6.1	0.7	9.5	0.2	15	1.8	1.5	0.2	70	0.07	0.098
1153304	Soil	2.6	47.9	9.4	118	0.1	34.7	12.7	1363	2.72	10.0	0.7	4.1	0.7	14	0.7	1.2	0.3	66	0.05	0.053
1153303	Soil	2.9	46.1	10.1	159	0.2	39.2	9.1	701	2.88	9.8	0.8	1.3	2.3	16	0.6	1.3	0.2	82	0.04	0.064
1153302	Soil	3.6	56.1	10.9	135	0.3	33.8	11.4	1435	2.86	8.2	0.8	1.7	0.3	12	0.8	1.2	0.3	73	0.04	0.074
1159798	Soil	4.6	59.0	19.0	214	0.2	25.4	17.8	669	3.67	10.9	1.9	6.5	1.1	25	6.9	2.3	0.2	90	0.21	0.317
1153301	Soil	2.9	26.0	8.0	66	<0.1	10.7	5.1	635	1.97	5.9	0.7	0.9	0.2	8	0.6	0.9	0.1	45	0.04	0.080
1159800	Soil	15.3	178.7	24.0	460	1.4	66.2	16.5	578	5.28	20.7	2.9	12.5	1.8	53	3.4	5.9	0.3	186	0.39	0.398
1159799	Soil	1.2	41.6	3.7	51	<0.1	8.1	3.8	242	1.33	2.2	4.6	0.7	0.2	24	0.3	0.4	<0.1	48	0.33	0.103
1159796	Soil	9.2	71.8	22.0	179	0.2	32.5	16.8	765	3.61	13.8	3.5	6.5	1.1	24	1.0	2.2	0.2	109	0.19	0.274
1159797	Soil	2.0	22.5	13.4	93	0.4	16.2	6.4	628	2.43	6.4	2.2	1.7	0.8	34	1.7	1.0	0.1	68	0.59	0.227
1154499	Soil	1.1	33.1	5.6	46	<0.1	10.7	6.9	408	1.86	3.3	0.4	1.9	0.4	9	0.1	0.5	0.1	35	0.08	0.083
1159752	Soil	5.2	110.3	20.4	246	0.7	48.5	14.8	688	3.92	12.3	1.9	14.4	5.0	53	1.4	2.1	0.2	71	0.64	0.175
1159754	Soil	4.2	60.0	19.1	196	0.1	34.3	17.5	360	4.17	10.8	0.7	2.0	2.1	8	0.4	1.5	0.3	54	0.05	0.093



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Project: NUG
Report Date: September 26, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1153305	Soil	12	23	0.23	268	0.006	3	1.09	0.008	0.10	<0.1	0.02	0.3	0.1	<0.05	5	0.9	<0.2
1153304	Soil	12	27	0.28	215	0.015	2	1.36	0.008	0.07	0.2	0.02	1.4	<0.1	<0.05	5	1.1	<0.2
1153303	Soil	12	29	0.35	192	0.016	3	1.57	0.009	0.09	0.1	0.01	2.1	0.1	<0.05	5	1.2	<0.2
1153302	Soil	12	26	0.28	258	0.007	3	1.38	0.007	0.11	<0.1	0.03	0.6	0.1	<0.05	6	1.0	<0.2
1159798	Soil	17	27	0.83	282	0.008	6	1.71	0.008	0.16	<0.1	0.06	0.9	0.2	0.07	6	2.9	<0.2
1153301	Soil	7	12	0.29	169	0.006	2	1.13	0.012	0.05	<0.1	0.02	0.2	<0.1	<0.05	4	1.0	<0.2
1159800	Soil	24	44	1.16	274	0.011	7	2.12	0.004	0.30	<0.1	0.15	2.3	0.4	0.07	7	7.5	<0.2
1159799	Soil	7	10	0.20	124	0.022	2	0.71	0.021	0.06	<0.1	0.02	0.6	0.1	<0.05	3	1.1	<0.2
1159796	Soil	20	32	1.39	164	0.004	5	2.17	0.005	0.22	<0.1	0.07	1.0	0.3	0.08	6	2.0	<0.2
1159797	Soil	24	19	0.68	185	0.007	3	1.59	0.005	0.06	<0.1	0.07	1.0	0.1	0.07	4	1.1	<0.2
1154499	Soil	8	15	0.30	81	0.007	3	0.88	0.014	0.11	<0.1	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1159752	Soil	26	29	0.92	638	0.013	8	1.66	0.011	0.23	<0.1	0.20	4.5	0.2	<0.05	5	1.5	<0.2
1159754	Soil	13	17	0.19	100	0.002	2	1.14	0.005	0.07	<0.1	0.05	2.2	<0.1	<0.05	4	<0.5	<0.2



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QUALITY CONTROL REPORT

DAW11000319.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1131438	Soil	5.6	52.3	30.1	135	0.3	31.4	12.4	1872	2.49	15.3	1.1	<0.5	0.1	64	0.7	2.4	0.3	72	0.01	0.093
REP 1131438	QC	5.1	52.3	30.3	131	0.3	30.7	12.3	1958	2.47	15.0	1.0	1.1	0.1	62	0.6	2.4	0.3	72	0.02	0.090
1131476	Soil	3.9	99.1	14.4	213	0.3	47.4	16.3	389	5.47	12.0	<0.1	18.5	2.6	84	0.3	2.7	0.3	44	0.03	0.112
REP 1131476	QC	4.1	103.1	14.4	211	0.3	48.1	17.1	400	5.61	11.9	<0.1	18.4	2.7	83	0.2	2.7	0.3	44	0.03	0.116
1147005	Soil	3.8	25.9	12.4	71	<0.1	15.7	5.8	177	2.27	8.3	0.5	<0.5	0.4	12	0.4	1.0	0.2	36	0.04	0.080
REP 1147005	QC	3.6	26.0	12.6	72	<0.1	15.8	5.7	179	2.27	8.6	0.5	3.4	0.4	12	0.4	1.1	0.2	37	0.04	0.087
1147010	Soil	33.7	138.6	12.6	436	3.4	78.5	7.3	97	2.52	7.5	1.5	7.8	2.4	141	12.9	5.2	0.3	28	0.44	0.177
REP 1147010	QC	32.9	146.4	12.1	448	3.4	81.4	7.8	103	2.61	8.2	1.6	10.4	2.4	139	13.2	5.3	0.3	28	0.45	0.171
1153446	Soil	9.6	25.4	10.7	117	0.4	25.0	5.5	157	2.21	15.6	1.6	2.6	0.9	33	1.0	4.3	0.2	53	0.20	0.066
REP 1153446	QC	9.9	26.4	11.0	127	0.5	25.7	5.5	164	2.28	16.3	1.5	2.5	0.9	33	0.9	4.4	0.2	53	0.22	0.067
1154411	Soil	31.3	82.4	24.4	219	22.7	43.3	3.2	86	3.57	46.2	12.7	8.3	3.4	218	3.2	12.2	0.3	636	0.29	0.692
REP 1154411	QC	31.2	83.9	24.0	226	22.5	42.5	3.2	84	3.64	46.9	12.7	6.3	3.5	214	3.1	12.1	0.4	580	0.28	0.688
1158140	Soil	31.1	112.6	20.2	278	13.0	53.6	3.0	86	2.71	32.7	15.2	5.8	3.6	215	3.0	11.6	0.3	642	0.30	0.423
REP 1158140	QC	31.1	110.3	19.2	270	13.0	53.0	2.9	85	2.70	31.0	14.9	5.2	3.5	201	3.0	11.0	0.3	656	0.30	0.390
1033187	Soil	21.5	154.9	26.0	426	2.8	42.9	8.5	256	4.99	40.7	7.2	7.6	2.5	87	1.0	10.5	0.3	109	0.06	0.320
REP 1033187	QC	21.0	159.9	26.8	445	2.9	45.6	8.8	266	4.90	40.3	7.2	7.2	2.5	90	1.1	10.3	0.3	109	0.06	0.338
1153311	Soil	7.4	58.2	17.6	192	1.0	33.4	11.1	485	2.81	20.4	2.4	5.7	1.2	42	1.1	4.4	0.3	99	0.09	0.131
REP 1153311	QC	7.2	52.8	17.2	178	1.0	30.5	10.2	482	2.75	18.6	2.4	4.6	1.3	39	1.0	4.2	0.3	95	0.08	0.115
1153304	Soil	2.6	47.9	9.4	118	0.1	34.7	12.7	1363	2.72	10.0	0.7	4.1	0.7	14	0.7	1.2	0.3	66	0.05	0.053
REP 1153304	QC	2.5	48.0	9.6	118	0.1	35.5	13.5	1413	2.84	10.3	0.7	1.4	0.7	14	0.7	1.3	0.3	68	0.05	0.052
Reference Materials																					
STD DS8	Standard	11.1	105.0	122.2	313	1.8	37.9	7.3	602	2.45	24.2	2.4	109.8	5.8	56	2.5	4.8	6.9	40	0.67	0.073
STD DS8	Standard	12.8	107.8	125.1	311	1.8	38.2	7.6	582	2.38	25.7	2.6	127.4	6.5	60	2.4	5.7	6.8	43	0.68	0.088
STD DS8	Standard	12.1	101.0	109.6	297	1.7	33.5	7.1	533	2.22	29.6	3.2	98.0	7.7	61	1.9	6.7	7.8	38	0.60	0.073
STD DS8	Standard	10.7	97.1	114.9	293	1.7	35.7	7.3	570	2.39	23.7	2.5	101.6	5.8	58	2.5	5.0	6.5	38	0.63	0.077
STD DS8	Standard	13.6	109.4	127.0	315	1.8	38.4	7.7	630	2.53	25.3	2.9	114.0	6.9	70	2.3	5.7	6.6	43	0.69	0.079
STD DS8	Standard	14.4	115.3	128.2	316	1.9	41.8	8.1	633	2.68	26.2	2.8	107.7	6.6	71	2.2	5.6	6.8	46	0.77	0.086
STD DS8	Standard	13.2	116.4	127.9	317	1.7	41.3	7.9	619	2.46	24.3	2.9	107.8	7.3	71	2.1	5.6	6.9	44	0.68	0.076

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 26, 2011

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000319.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1131438	Soil	8	14	0.04	302	0.003	2	0.65	0.005	0.06	0.2	0.02	0.3	0.1	<0.05	3	1.4	<0.2
REP 1131438	QC	8	15	0.04	300	0.003	2	0.65	0.005	0.06	0.1	<0.01	0.3	<0.1	<0.05	3	1.4	<0.2
1131476	Soil	10	28	0.36	320	0.008	1	1.70	0.005	0.10	0.1	0.09	2.1	0.2	0.13	5	2.6	<0.2
REP 1131476	QC	10	28	0.36	320	0.008	1	1.63	0.005	0.09	0.1	0.07	2.1	0.2	0.12	5	2.9	<0.2
1147005	Soil	7	14	0.12	285	0.004	3	0.86	0.007	0.07	<0.1	0.02	1.0	0.1	<0.05	4	0.7	<0.2
REP 1147005	QC	8	14	0.12	299	0.005	3	0.89	0.007	0.08	<0.1	0.03	1.2	0.1	0.06	4	1.1	<0.2
1147010	Soil	7	10	0.05	676	0.001	2	0.40	0.004	0.06	<0.1	0.40	3.7	0.5	0.10	1	19.6	0.4
REP 1147010	QC	7	10	0.05	676	0.001	2	0.38	0.004	0.06	<0.1	0.40	3.8	0.4	0.10	1	19.5	0.4
1153446	Soil	5	12	0.11	363	0.003	1	0.53	0.003	0.06	<0.1	0.11	1.3	0.4	0.09	2	2.3	<0.2
REP 1153446	QC	5	12	0.11	359	0.003	2	0.54	0.003	0.06	<0.1	0.11	1.4	0.4	0.09	2	2.3	<0.2
1154411	Soil	15	111	0.12	938	0.006	6	1.45	0.008	0.22	0.3	1.43	3.9	1.8	0.28	6	15.7	0.3
REP 1154411	QC	14	101	0.11	854	0.005	6	1.35	0.008	0.21	0.3	1.39	4.0	1.7	0.29	6	17.3	<0.2
1158140	Soil	19	106	0.19	907	0.008	5	1.36	0.006	0.19	0.3	0.50	3.6	1.7	0.28	5	17.9	0.3
REP 1158140	QC	18	108	0.17	853	0.008	6	1.30	0.006	0.18	0.3	0.49	3.5	1.6	0.27	5	17.7	0.3
1033187	Soil	5	24	0.06	909	0.005	3	0.65	0.003	0.08	<0.1	0.39	4.4	0.4	0.09	2	5.2	0.2
REP 1033187	QC	5	23	0.05	906	0.004	2	0.67	0.003	0.07	<0.1	0.42	4.5	0.4	0.09	2	5.0	<0.2
1153311	Soil	15	26	0.34	332	0.015	2	0.97	0.007	0.10	0.1	0.07	1.7	0.2	0.09	4	2.0	<0.2
REP 1153311	QC	14	24	0.31	314	0.012	2	0.91	0.006	0.10	0.1	0.06	1.6	0.2	0.07	4	1.9	<0.2
1153304	Soil	12	27	0.28	215	0.015	2	1.36	0.008	0.07	0.2	0.02	1.4	<0.1	<0.05	5	1.1	<0.2
REP 1153304	QC	13	29	0.28	224	0.015	4	1.35	0.009	0.08	0.2	0.02	1.4	0.1	<0.05	5	0.9	<0.2
Reference Materials																		
STD DS8	Standard	11	111	0.58	250	0.085	3	0.84	0.081	0.42	2.6	0.20	1.6	5.3	0.18	4	4.9	4.6
STD DS8	Standard	14	111	0.63	271	0.104	2	0.90	0.083	0.42	3.2	0.22	1.8	5.6	0.20	4	4.9	4.9
STD DS8	Standard	15	101	0.53	314	0.126	2	0.79	0.074	0.37	2.7	0.19	2.3	4.9	0.16	4	4.7	4.2
STD DS8	Standard	11	108	0.56	262	0.085	3	0.83	0.077	0.40	2.8	0.19	1.5	5.2	0.15	4	4.5	4.4
STD DS8	Standard	16	118	0.61	290	0.121	2	0.99	0.108	0.45	3.0	0.17	2.7	5.4	0.16	5	5.5	4.5
STD DS8	Standard	15	127	0.65	286	0.121	2	1.04	0.116	0.46	3.1	0.17	4.4	5.6	0.21	5	5.7	6.2
STD DS8	Standard	16	121	0.60	272	0.124	4	0.93	0.098	0.41	2.9	0.19	2.2	5.4	0.15	4	4.9	5.0

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: September 26, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000319.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
STD DS8	Standard	13.7	108.6	123.6	306	1.8	38.2	7.7	605	2.40	23.8	2.8	103.1	6.8	66	2.2	5.3	6.3	44	0.69	0.075
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG
 Report Date: September 26, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000319.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
STD DS8	Standard	16	120	0.61	272	0.122	3	0.93	0.090	0.41	2.7	0.21	2.4	5.4	0.17	5	4.3	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: October 11, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000340.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 11, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1132579	Soil	11.8	178.3	23.7	317	0.8	81.3	15.0	711	4.67	41.6	8.2	8.6	5.4	184	3.1	5.2	0.4	139	0.45	0.377
1132584	Soil	4.9	34.3	10.4	107	0.3	22.4	6.4	253	2.06	10.1	1.6	5.2	0.3	20	0.5	2.2	0.2	78	0.07	0.076
1129066	Soil	6.8	99.1	22.1	244	0.8	41.6	15.6	588	3.84	17.1	4.3	9.2	4.1	62	1.6	3.1	0.2	83	0.47	0.219
1129064	Soil	5.0	67.5	15.6	211	0.2	41.7	16.2	799	3.34	11.9	2.8	2.9	3.3	53	1.7	2.0	0.2	75	0.41	0.166
1129067	Soil	7.8	48.3	16.0	190	0.5	27.3	9.8	691	3.25	17.1	5.6	4.1	1.1	63	0.8	2.9	0.2	101	0.44	0.164
1129063	Soil	4.5	35.8	14.8	126	<0.1	20.1	8.6	482	3.26	11.4	1.2	1.9	0.6	17	0.6	1.7	0.2	75	0.08	0.121
1129065	Soil	7.5	99.8	21.5	260	0.9	41.1	15.8	608	4.01	17.5	4.2	7.7	4.2	63	1.8	3.2	0.2	85	0.48	0.238
1129062	Soil	2.2	39.3	8.7	138	0.3	23.4	7.7	292	2.32	5.5	4.8	1.8	1.8	91	0.7	1.3	0.2	52	0.81	0.168
1130282	Soil	2.1	48.4	18.1	74	0.3	14.5	23.6	1099	2.72	4.8	0.9	2.2	0.4	18	0.1	1.3	0.2	37	0.19	0.146
1129052	Soil	4.6	73.5	19.2	145	0.5	45.8	22.8	1752	4.24	13.3	1.7	5.6	2.8	52	0.6	1.6	0.2	63	0.50	0.198
1129054	Soil	2.4	80.5	23.2	95	0.4	46.7	25.2	4706	3.91	8.7	1.1	7.9	3.9	54	0.3	1.6	0.2	55	0.49	0.153
1129056	Soil	2.0	98.5	43.8	120	<0.1	30.0	37.2	1990	5.65	6.4	1.0	2.8	3.7	16	0.4	1.6	0.4	45	0.14	0.254
1129058	Soil	2.6	73.7	29.7	105	<0.1	25.1	24.2	1628	4.37	8.5	0.7	1.9	1.3	19	0.2	1.4	0.3	62	0.13	0.182
1129060	Soil	5.6	36.3	18.1	120	<0.1	33.2	17.2	3151	4.48	19.1	1.0	2.0	3.6	17	0.4	1.3	0.1	34	0.18	0.199
1129051	Soil	12.4	90.2	22.9	187	0.5	54.0	23.5	791	5.04	24.8	2.4	3.3	3.6	43	1.0	2.5	0.2	55	0.30	0.169
1129053	Soil	4.9	52.1	14.4	116	0.6	27.0	12.6	656	3.11	10.8	1.4	2.9	1.2	29	0.3	1.5	0.2	57	0.23	0.166
1132583	Soil	7.2	42.8	13.8	154	0.8	32.8	9.3	434	2.63	15.1	2.3	6.4	0.6	41	0.5	3.5	0.2	116	0.11	0.123
1132582	Soil	7.6	48.4	11.1	163	1.5	33.0	7.1	313	2.08	14.2	3.3	4.1	0.5	45	0.6	3.8	0.2	98	0.15	0.121
1132581	Soil	27.5	56.1	12.8	305	1.6	46.2	3.5	208	2.09	25.4	3.3	<0.5	0.2	35	0.4	11.1	0.2	268	0.04	0.104
1132575	Soil	4.1	54.2	14.0	215	0.4	53.1	14.7	633	3.60	13.6	2.2	6.2	4.5	20	0.8	2.4	0.3	76	0.06	0.058
1132573	Soil	5.1	52.0	12.2	150	1.4	26.5	12.2	539	2.39	8.4	3.2	2.2	0.5	23	1.9	2.1	0.3	89	0.04	0.140
1132576	Soil	8.4	45.1	20.1	172	0.7	32.0	6.7	326	3.47	21.8	2.6	4.4	3.1	83	0.4	4.8	0.3	131	0.13	0.230
1132571	Soil	3.5	54.2	12.1	205	0.4	46.3	12.3	318	3.41	12.9	1.8	5.1	3.1	18	0.8	2.0	0.2	61	0.07	0.047
1132580	Soil	72.9	192.8	27.7	589	5.8	114.3	8.1	378	3.61	104.4	18.6	14.5	2.2	88	5.2	25.3	0.3	688	0.08	0.196
1132569	Soil	3.6	72.2	15.8	470	0.1	85.8	23.5	629	4.33	10.3	3.1	1.9	4.1	19	0.9	1.8	0.2	53	0.05	0.035
1132568	Soil	5.0	41.2	14.1	269	0.3	46.3	11.4	313	3.45	13.3	1.9	5.9	1.5	21	0.3	2.1	0.2	63	0.09	0.074
1132574	Soil	5.0	53.1	14.6	160	0.4	40.1	12.8	730	2.68	13.0	3.4	4.5	3.1	26	1.0	2.7	0.2	62	0.12	0.072
1132572	Soil	5.3	45.3	12.2	144	1.2	26.1	11.4	487	2.37	9.5	2.6	2.2	0.3	23	1.2	2.2	0.3	89	0.04	0.103
1132585	Soil	5.3	49.6	13.7	142	0.5	38.0	11.3	445	2.78	12.9	2.0	11.9	1.9	26	0.6	2.5	0.2	72	0.13	0.090
1132570	Soil	3.6	51.2	12.5	253	0.2	46.7	13.2	432	3.65	11.7	1.5	4.5	3.2	18	0.6	1.7	0.2	57	0.05	0.039

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1132579	Soil	22	36	0.35	784	0.011	3	1.73	0.005	0.25	<0.1	0.09	5.3	0.3	<0.05	5	2.9	0.2
1132584	Soil	13	21	0.18	347	0.012	1	0.98	0.009	0.07	0.2	0.08	1.0	0.2	<0.05	3	1.0	<0.2
1129066	Soil	25	24	1.03	265	0.010	4	1.64	0.006	0.21	<0.1	0.24	4.0	0.2	<0.05	4	1.8	<0.2
1129064	Soil	24	29	1.20	195	0.010	4	2.00	0.006	0.16	<0.1	0.06	3.4	0.2	<0.05	5	1.0	<0.2
1129067	Soil	18	26	0.45	339	0.007	2	1.17	0.004	0.13	0.1	0.15	1.8	0.3	<0.05	5	1.9	<0.2
1129063	Soil	15	25	0.42	181	0.009	2	1.44	0.005	0.11	0.1	0.07	1.1	0.2	<0.05	5	1.1	<0.2
1129065	Soil	26	25	1.04	262	0.011	4	1.68	0.007	0.21	<0.1	0.22	3.8	0.3	<0.05	5	1.9	<0.2
1129062	Soil	20	27	0.96	237	0.011	3	1.74	0.007	0.13	<0.1	0.08	3.1	0.2	<0.05	5	1.1	<0.2
1130282	Soil	18	15	0.23	188	0.007	2	1.04	0.014	0.12	<0.1	0.08	1.3	0.1	<0.05	3	1.1	<0.2
1129052	Soil	28	51	0.91	349	0.007	3	2.02	0.006	0.10	<0.1	0.12	6.1	0.1	<0.05	5	1.2	<0.2
1129054	Soil	31	27	1.24	546	0.004	1	2.06	0.004	0.12	<0.1	0.18	8.6	0.1	<0.05	6	0.6	<0.2
1129056	Soil	24	38	1.13	299	0.007	2	2.57	0.003	0.11	<0.1	0.06	3.5	<0.1	<0.05	7	0.5	<0.2
1129058	Soil	17	31	0.86	230	0.009	1	1.95	0.004	0.13	<0.1	0.04	2.2	0.1	<0.05	7	0.6	<0.2
1129060	Soil	27	26	0.61	124	0.006	1	1.54	0.004	0.11	<0.1	0.12	4.4	0.2	<0.05	5	1.1	<0.2
1129051	Soil	25	25	0.54	163	0.004	<1	1.50	0.005	0.10	<0.1	0.16	4.0	0.5	<0.05	4	1.5	<0.2
1129053	Soil	18	21	0.29	503	0.005	1	1.36	0.003	0.10	<0.1	0.29	2.8	0.2	<0.05	5	0.9	<0.2
1132583	Soil	16	28	0.24	447	0.016	1	1.11	0.005	0.10	0.3	0.07	1.4	0.2	<0.05	4	2.3	<0.2
1132582	Soil	15	23	0.21	345	0.016	1	0.89	0.013	0.09	0.2	0.12	1.2	0.3	<0.05	3	2.9	<0.2
1132581	Soil	15	26	0.09	425	0.008	2	0.80	0.007	0.10	0.1	0.06	0.8	0.5	<0.05	4	4.0	<0.2
1132575	Soil	14	28	0.33	251	0.022	2	1.48	0.004	0.10	0.2	0.09	3.4	0.2	<0.05	4	1.8	<0.2
1132573	Soil	16	23	0.10	700	0.010	1	1.20	0.004	0.09	0.1	0.06	1.1	0.2	<0.05	5	1.5	<0.2
1132576	Soil	16	34	0.21	548	0.018	3	1.15	0.005	0.16	0.2	0.05	2.6	0.3	<0.05	5	3.7	<0.2
1132571	Soil	15	25	0.32	221	0.025	1	1.36	0.005	0.08	0.2	0.05	2.5	0.1	<0.05	4	1.4	<0.2
1132580	Soil	25	53	0.15	1207	0.010	5	1.59	0.004	0.20	0.1	0.86	3.9	1.3	<0.05	4	12.2	0.2
1132569	Soil	14	23	0.33	445	0.027	1	1.67	0.005	0.08	0.1	0.04	3.6	0.1	<0.05	4	1.0	<0.2
1132568	Soil	16	27	0.32	242	0.027	<1	1.31	0.006	0.08	0.3	0.05	1.9	0.2	<0.05	4	1.1	<0.2
1132574	Soil	16	23	0.31	480	0.031	<1	1.16	0.007	0.08	0.2	0.14	3.3	0.2	<0.05	3	0.8	<0.2
1132572	Soil	16	21	0.11	578	0.009	1	1.04	0.004	0.09	0.1	0.06	1.0	0.2	<0.05	5	1.2	<0.2
1132585	Soil	16	25	0.32	312	0.020	1	1.21	0.006	0.08	0.2	0.06	2.1	0.2	<0.05	4	1.3	<0.2
1132570	Soil	13	21	0.27	243	0.030	<1	1.24	0.005	0.08	0.2	0.03	2.6	0.1	<0.05	4	1.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132577	Soil		7.7	68.0	16.4	233	0.8	53.7	10.6	289	3.37	19.5	2.7	8.9	3.5	51	0.6	4.0	0.2	104	0.04	0.081
1132578	Soil		12.2	170.9	23.0	307	0.8	80.8	14.7	690	4.59	39.5	7.9	9.4	5.1	186	2.6	5.5	0.3	140	0.46	0.368
1129055	Soil		2.3	91.3	24.8	106	0.4	48.0	30.2	7708	3.56	11.9	1.7	9.2	4.8	68	0.4	1.9	0.2	56	0.55	0.213
1129057	Soil		3.9	105.6	33.0	120	<0.1	36.0	28.1	1760	4.50	21.0	1.1	4.0	2.5	24	0.4	2.3	0.2	51	0.16	0.194
1129059	Soil		3.5	97.1	22.6	221	<0.1	36.1	30.1	1437	4.03	15.3	0.9	5.1	2.6	20	0.5	2.6	0.2	53	0.14	0.145
1129061	Soil		4.5	56.1	17.2	115	0.2	31.9	14.3	1455	3.83	15.7	1.2	3.9	3.3	27	0.5	1.7	0.2	49	0.17	0.131
1134786	Soil		2.6	25.8	7.0	52	0.5	10.8	2.4	49	1.13	6.3	0.5	2.4	0.1	9	0.1	1.4	0.2	38	0.02	0.035
1134784	Soil		4.8	28.7	11.1	76	0.5	13.9	2.9	60	1.51	16.0	1.0	2.6	0.4	17	0.1	3.3	0.2	72	0.02	0.046
1134793	Soil		9.6	56.5	13.7	158	1.0	28.6	6.8	362	3.37	24.7	1.9	4.1	2.4	33	0.3	4.8	0.3	91	0.03	0.088
1134781	Soil		7.5	53.6	16.7	175	0.2	31.2	7.1	220	3.46	17.7	1.7	4.2	1.8	37	0.4	3.3	0.3	69	0.05	0.084
1134791	Soil		8.0	81.6	14.2	259	1.1	41.7	8.3	332	4.64	28.0	2.5	5.8	2.9	40	0.5	4.1	0.2	81	0.03	0.107
1134782	Soil		7.1	70.6	20.1	164	0.2	32.9	8.3	243	3.74	25.8	1.8	7.2	1.6	33	0.4	4.4	0.3	70	0.04	0.087
1134787	Soil		8.3	41.4	13.9	115	1.7	20.9	5.5	333	3.33	28.0	1.9	7.3	2.3	28	0.4	4.8	0.3	96	0.03	0.133
1134789	Soil		12.1	82.8	16.5	260	1.1	45.3	11.4	679	3.46	28.2	3.7	10.6	4.3	51	0.8	6.9	0.3	85	0.03	0.092
1134790	Soil		11.3	85.9	15.9	267	1.0	45.2	11.6	789	3.31	26.1	4.1	11.6	4.0	56	0.9	7.0	0.3	73	0.03	0.090
1134788	Soil		9.0	47.4	13.1	123	1.8	24.0	5.2	140	3.07	25.5	1.9	6.3	2.0	29	0.4	5.7	0.2	95	0.03	0.077
1134792	Soil		7.5	39.4	10.4	100	1.4	18.7	4.3	125	2.43	16.1	1.9	6.6	0.7	20	0.3	3.1	0.2	84	0.03	0.100
1134780	Soil		5.6	56.1	10.5	213	0.5	36.3	12.2	402	2.59	16.5	2.5	6.2	3.0	22	1.1	3.4	0.2	92	0.10	0.059
1134794	Soil		6.1	37.2	12.7	105	0.6	20.8	4.6	171	2.52	15.1	1.2	5.3	1.0	24	0.2	3.0	0.2	79	0.04	0.097
1134785	Soil		10.2	45.4	15.6	124	0.8	24.0	4.7	169	3.66	40.3	2.2	5.2	2.2	40	0.2	7.4	0.3	129	0.03	0.118
1134778	Soil		8.1	67.2	11.4	99	0.6	64.4	8.1	212	2.46	24.8	2.6	10.0	3.7	25	0.5	5.1	0.2	93	0.08	0.055
1134779	Soil		6.4	28.1	9.6	89	0.9	16.8	4.1	104	2.35	19.5	1.6	7.0	1.8	20	0.3	3.8	0.2	82	0.05	0.045
1134783	Soil		9.9	65.9	21.0	158	0.6	27.6	6.8	271	3.56	33.5	2.1	5.2	2.2	42	0.3	5.9	0.3	86	0.03	0.086
1134777	Soil		6.5	42.9	11.6	75	0.8	16.7	4.3	159	2.46	32.7	1.9	10.2	2.2	31	0.3	5.9	0.2	81	0.06	0.064
1111035	Soil		3.0	51.0	7.9	78	0.4	21.7	5.8	390	1.29	7.9	1.1	3.8	0.3	22	1.1	1.2	0.2	58	0.07	0.066
1111037	Soil		3.7	27.2	10.2	85	0.3	16.3	4.7	406	2.87	13.6	0.7	2.1	1.5	15	0.2	1.8	0.2	92	0.06	0.119
1111039	Soil		2.0	56.2	6.5	59	0.5	19.9	4.5	341	1.44	3.5	1.1	3.0	0.3	26	1.5	0.6	0.1	35	0.18	0.043
1111041	Soil		3.1	21.5	8.5	40	0.2	9.6	6.2	381	1.83	12.0	0.7	2.0	0.3	12	0.3	1.4	0.2	48	0.07	0.041
1111043	Soil		6.7	61.6	14.3	129	0.8	23.9	6.8	371	3.47	18.6	1.4	8.8	1.0	26	0.3	2.7	0.3	114	0.12	0.240
1111034	Soil		4.7	31.1	13.4	77	0.2	16.5	7.1	492	2.83	14.6	0.8	3.7	0.6	18	0.2	1.9	0.2	94	0.05	0.162

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
				ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
				1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1132577	Soil			15	31	0.31	437	0.013	2	1.43	0.004	0.13	0.1	0.12	3.1	0.3	<0.05	4	2.9	<0.2
1132578	Soil			22	37	0.34	813	0.010	4	1.71	0.004	0.25	<0.1	0.07	5.1	0.4	0.06	5	2.8	<0.2
1129055	Soil			42	25	1.12	410	0.004	<1	2.00	0.003	0.11	<0.1	0.13	6.5	0.1	<0.05	5	0.8	<0.2
1129057	Soil			18	27	0.86	196	0.005	<1	1.88	0.004	0.11	<0.1	0.06	2.9	0.1	<0.05	5	0.6	<0.2
1129059	Soil			23	27	0.96	234	0.006	2	1.99	0.004	0.12	<0.1	0.06	3.9	0.1	<0.05	5	0.7	<0.2
1129061	Soil			25	25	0.59	251	0.010	2	1.46	0.004	0.12	<0.1	0.24	4.6	0.2	<0.05	4	0.7	<0.2
1134786	Soil			10	11	0.03	96	0.008	2	0.43	0.009	0.05	0.1	0.10	0.3	<0.1	0.07	3	1.1	<0.2
1134784	Soil			14	14	0.04	185	0.009	2	0.53	0.007	0.07	0.1	0.17	0.6	0.2	0.06	4	1.3	<0.2
1134793	Soil			14	19	0.14	288	0.007	2	0.98	0.005	0.10	0.2	0.17	1.8	0.3	0.11	4	2.5	<0.2
1134781	Soil			15	24	0.23	330	0.015	2	1.30	0.005	0.10	0.1	0.18	1.7	0.2	0.09	5	1.7	<0.2
1134791	Soil			14	31	0.18	324	0.008	4	1.74	0.005	0.09	0.2	0.19	2.5	0.3	0.13	5	2.3	<0.2
1134782	Soil			15	23	0.21	292	0.010	3	1.45	0.004	0.09	0.2	0.56	1.9	0.4	0.08	4	1.8	<0.2
1134787	Soil			14	28	0.12	266	0.013	2	1.51	0.004	0.10	0.2	0.75	1.8	0.4	0.10	5	2.3	<0.2
1134789	Soil			18	21	0.21	436	0.005	4	1.06	0.003	0.13	0.1	0.33	2.6	0.3	0.15	3	3.3	<0.2
1134790	Soil			18	19	0.20	443	0.004	2	0.93	0.003	0.12	0.1	0.27	2.7	0.3	0.13	3	3.5	<0.2
1134788	Soil			13	26	0.17	281	0.010	2	1.21	0.006	0.10	0.1	1.19	1.7	0.4	0.09	5	2.4	<0.2
1134792	Soil			12	21	0.09	245	0.009	<1	1.48	0.006	0.07	0.1	0.40	1.1	0.3	0.10	4	2.6	<0.2
1134780	Soil			17	27	0.32	232	0.028	3	1.47	0.006	0.09	0.2	0.98	2.2	0.2	0.07	4	1.3	<0.2
1134794	Soil			13	19	0.13	216	0.014	2	0.85	0.006	0.09	0.1	0.12	1.3	0.2	<0.05	5	2.1	<0.2
1134785	Soil			14	28	0.16	337	0.021	3	0.87	0.004	0.12	0.2	0.35	1.8	0.5	0.11	6	3.3	<0.2
1134778	Soil			17	112	0.34	424	0.019	2	1.38	0.005	0.08	0.2	3.13	2.5	0.3	<0.05	4	2.3	<0.2
1134779	Soil			14	22	0.20	216	0.019	2	1.27	0.006	0.08	0.2	0.98	1.5	0.3	<0.05	4	2.0	<0.2
1134783	Soil			17	25	0.14	409	0.010	3	1.25	0.006	0.12	0.2	0.64	1.8	0.4	0.10	6	2.8	<0.2
1134777	Soil			13	27	0.20	316	0.013	2	1.27	0.004	0.09	0.2	3.78	1.8	0.3	0.08	4	3.7	<0.2
1111035	Soil			9	15	0.12	523	0.005	2	0.75	0.013	0.11	<0.1	0.11	1.0	0.1	0.05	3	1.3	<0.2
1111037	Soil			12	21	0.18	222	0.004	1	0.99	0.003	0.09	<0.1	0.04	1.4	0.1	<0.05	5	1.2	<0.2
1111039	Soil			10	11	0.19	328	0.008	2	0.74	0.016	0.07	<0.1	0.07	0.7	<0.1	<0.05	3	1.0	<0.2
1111041	Soil			12	13	0.09	275	0.011	1	0.62	0.007	0.07	0.1	0.04	0.6	0.1	<0.05	4	1.0	<0.2
1111043	Soil			14	26	0.30	243	0.007	2	1.33	0.004	0.14	<0.1	0.09	1.4	0.3	<0.05	6	3.1	<0.2
1111034	Soil			12	19	0.14	174	0.011	2	0.97	0.006	0.09	0.1	0.05	1.0	0.2	<0.05	6	2.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1111036	Soil	3.6	54.5	9.0	96	0.3	26.8	9.2	543	1.96	11.7	1.8	11.0	2.3	27	0.5	1.9	0.2	68	0.12	0.075
1111038	Soil	4.6	31.2	10.1	109	0.4	18.7	4.7	175	2.38	15.7	0.8	3.3	1.7	24	0.4	2.8	0.1	79	0.04	0.080
1111040	Soil	3.6	29.6	10.3	92	0.4	17.5	5.5	199	2.96	10.0	0.6	2.5	1.8	12	0.2	1.5	0.2	61	0.03	0.041
1111042	Soil	8.8	90.6	17.1	172	1.0	33.1	9.1	445	4.27	21.1	1.9	14.8	2.2	40	0.5	3.3	0.3	114	0.22	0.290
1111022	Soil	10.4	31.1	11.9	197	0.8	33.4	8.0	251	2.40	11.8	1.6	4.5	2.2	14	1.3	4.0	0.2	99	0.05	0.067
1111025	Soil	8.0	32.3	11.3	109	0.6	19.6	4.4	156	2.06	12.4	1.5	4.3	3.4	14	0.3	3.2	0.2	111	0.03	0.043
1111027	Soil	5.7	25.9	11.7	57	0.7	13.4	3.7	318	1.72	14.6	1.2	3.1	0.3	43	0.1	2.8	0.2	84	0.03	0.138
1111029	Soil	8.6	75.9	13.3	145	2.5	33.9	8.6	570	2.83	19.7	2.6	8.7	2.7	31	0.3	4.0	0.3	109	0.03	0.118
1111030	Soil	5.4	43.6	8.9	84	0.4	22.8	9.3	905	2.19	14.3	2.0	4.7	1.6	35	0.4	2.6	0.2	81	0.09	0.157
1111032	Soil	8.0	105.6	17.7	175	0.8	39.8	15.1	567	3.50	14.0	2.3	20.3	3.9	53	0.7	3.1	0.2	105	0.32	0.299
1111023	Soil	7.3	28.8	17.9	138	0.4	26.8	6.2	236	2.61	14.7	1.2	6.9	2.7	17	0.4	3.3	0.3	111	0.04	0.049
1111024	Soil	8.0	52.7	11.2	147	0.6	27.7	6.0	210	2.65	12.8	1.3	8.8	1.5	19	0.6	3.7	0.2	91	0.01	0.066
1111026	Soil	9.6	66.7	18.4	137	0.6	30.9	11.5	1032	3.51	23.8	2.7	4.3	1.5	59	0.4	4.1	0.3	97	0.04	0.219
1111028	Soil	5.8	49.4	12.9	93	0.7	20.8	7.4	955	2.53	15.8	1.7	2.5	1.3	41	0.4	2.3	0.3	92	0.05	0.143
1111031	Soil	3.6	22.1	9.3	54	0.3	10.7	6.4	484	1.63	8.2	0.7	1.8	0.8	20	0.2	1.1	0.2	65	0.05	0.118
1111033	Soil	4.0	25.1	12.2	77	0.3	15.9	5.0	423	1.88	8.5	0.8	1.7	0.3	26	0.6	1.6	0.2	77	0.10	0.089
1111010	Soil	26.4	130.6	15.5	199	6.9	54.8	3.0	127	2.01	21.1	12.6	6.7	2.8	139	3.3	10.3	0.2	347	0.27	0.215
1111021	Soil	54.5	138.4	11.9	689	1.0	107.4	13.4	279	2.47	29.6	10.1	3.4	5.1	31	18.7	17.9	0.2	139	0.14	0.089
1111018	Soil	20.5	116.4	12.9	382	1.8	66.7	9.0	300	2.08	22.7	5.6	4.8	2.9	67	3.7	10.4	0.2	168	0.14	0.121
1111016	Soil	18.3	266.2	18.0	323	4.2	64.5	4.8	101	1.88	27.2	11.9	8.8	4.0	192	4.9	14.0	0.3	120	0.22	0.165
1111015	Soil	22.2	147.8	12.0	433	2.3	60.0	5.7	185	1.86	25.8	7.2	6.3	2.7	94	9.0	12.9	0.2	179	0.13	0.096
1111011	Soil	16.1	38.6	18.0	253	0.7	42.1	6.4	168	2.43	18.0	2.1	7.0	2.5	35	0.5	5.6	0.2	137	0.06	0.164
1111012	Soil	24.7	94.7	14.2	383	1.0	72.8	12.4	331	2.53	18.8	4.9	8.6	4.6	47	2.4	9.6	0.2	113	0.11	0.092
1111013	Soil	19.2	95.4	13.5	419	1.3	65.4	12.6	360	2.54	19.4	5.5	7.7	4.4	45	3.6	9.2	0.2	134	0.09	0.083
1111014	Soil	62.5	208.5	16.1	988	2.9	122.5	7.6	282	2.49	46.6	10.8	6.2	4.4	82	19.4	25.7	0.2	388	0.17	0.106
1111017	Soil	19.4	143.7	16.0	358	2.8	71.6	7.5	243	2.28	29.0	6.6	8.4	2.9	116	2.8	11.1	0.2	182	0.17	0.140
1111019	Soil	54.5	223.1	14.6	1279	3.0	164.2	7.5	171	2.38	56.2	8.7	5.8	3.8	48	16.1	32.8	0.2	663	0.19	0.054
1111020	Soil	74.6	255.1	15.0	1257	1.4	128.7	8.7	198	2.13	57.4	12.7	4.4	2.7	49	28.3	33.1	0.2	362	0.21	0.081
1110141	Soil	11.4	96.1	17.3	366	1.8	81.9	18.3	408	3.91	11.9	2.1	7.3	5.4	34	1.2	10.0	0.3	38	0.12	0.050
1135552	Soil	1.5	311.6	17.6	186	0.2	80.0	36.6	1488	3.52	7.3	1.3	7.5	1.3	57	0.9	0.9	0.2	43	0.02	0.056

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1111036	Soil	14	20	0.28	315	0.002	2	0.92	0.003	0.11	<0.1	0.08	1.8	0.1	<0.05	3	1.1	<0.2
1111038	Soil	9	19	0.17	219	0.003	1	0.93	0.004	0.09	0.1	0.06	1.4	0.2	<0.05	3	1.9	<0.2
1111040	Soil	11	19	0.22	255	0.008	1	1.04	0.007	0.08	<0.1	0.04	1.2	0.2	<0.05	5	1.3	<0.2
1111042	Soil	14	32	0.45	266	0.007	3	1.57	0.003	0.16	<0.1	0.12	2.3	0.3	<0.05	6	3.7	<0.2
1111022	Soil	16	20	0.24	280	0.007	2	0.96	0.005	0.11	<0.1	0.06	1.6	0.2	<0.05	4	1.9	<0.2
1111025	Soil	19	21	0.18	201	0.007	1	1.06	0.003	0.08	<0.1	0.04	1.5	0.2	<0.05	4	1.7	<0.2
1111027	Soil	11	19	0.06	267	0.004	1	0.53	0.004	0.13	<0.1	0.04	0.6	0.2	0.15	3	2.3	<0.2
1111029	Soil	15	27	0.21	277	0.002	2	1.29	0.003	0.12	<0.1	0.11	2.1	0.3	0.08	4	2.9	<0.2
1111030	Soil	13	23	0.14	199	0.005	2	1.06	0.003	0.09	<0.1	0.06	1.5	0.2	<0.05	3	1.9	<0.2
1111032	Soil	15	34	0.89	252	0.004	4	1.71	0.004	0.22	<0.1	0.36	2.7	0.2	<0.05	5	4.2	0.2
1111023	Soil	18	27	0.30	276	0.006	2	1.39	0.004	0.13	<0.1	0.04	1.8	0.3	<0.05	5	1.4	<0.2
1111024	Soil	12	19	0.16	202	0.004	2	0.96	0.006	0.09	<0.1	0.04	1.4	0.2	<0.05	3	2.3	<0.2
1111026	Soil	13	23	0.12	247	0.004	3	0.74	0.004	0.12	0.1	0.05	1.5	0.2	0.13	3	3.1	0.3
1111028	Soil	14	22	0.12	300	0.004	2	1.02	0.002	0.10	0.1	0.08	1.4	0.2	0.06	4	1.5	<0.2
1111031	Soil	14	13	0.12	261	0.006	2	0.73	0.003	0.08	<0.1	0.01	0.8	0.1	<0.05	4	1.2	<0.2
1111033	Soil	13	15	0.14	352	0.009	1	0.68	0.006	0.07	0.1	0.03	0.7	0.1	<0.05	4	1.8	<0.2
1111010	Soil	17	75	0.09	617	0.003	5	0.75	0.006	0.14	0.1	1.06	3.2	0.9	0.23	3	13.7	<0.2
1111021	Soil	20	11	0.09	615	0.004	3	0.59	0.002	0.10	<0.1	0.68	4.7	0.4	<0.05	1	4.8	<0.2
1111018	Soil	19	22	0.11	406	0.004	2	0.66	0.003	0.10	<0.1	0.46	3.3	0.4	0.08	2	5.6	<0.2
1111016	Soil	17	38	0.07	812	0.003	3	0.71	0.004	0.13	<0.1	0.82	4.7	0.6	0.11	2	11.2	0.4
1111015	Soil	19	28	0.10	610	0.003	3	0.72	0.003	0.10	0.1	0.50	3.3	0.4	0.08	2	7.8	<0.2
1111011	Soil	17	21	0.10	282	0.003	3	0.79	0.002	0.12	<0.1	0.06	1.6	0.3	<0.05	3	3.3	<0.2
1111012	Soil	18	18	0.13	381	0.002	2	0.73	0.002	0.11	<0.1	0.34	3.9	0.4	<0.05	2	4.3	<0.2
1111013	Soil	20	22	0.14	378	0.003	3	0.85	0.003	0.11	<0.1	0.20	3.3	0.3	0.06	2	4.4	<0.2
1111014	Soil	22	29	0.13	2056	0.004	3	0.78	0.003	0.14	0.2	1.41	5.0	1.0	0.05	3	12.6	<0.2
1111017	Soil	14	30	0.10	581	0.003	2	0.71	0.003	0.11	<0.1	0.54	3.6	0.7	0.10	2	7.4	<0.2
1111019	Soil	25	53	0.19	772	0.003	5	0.94	0.003	0.13	0.2	2.13	5.1	0.9	<0.05	4	8.8	<0.2
1111020	Soil	28	21	0.10	750	0.004	4	0.69	0.002	0.11	0.2	2.02	4.0	1.0	<0.05	2	5.6	0.2
1110141	Soil	21	24	0.61	399	0.003	2	1.05	0.003	0.11	<0.1	0.51	4.2	0.2	<0.05	3	4.7	<0.2
1135552	Soil	7	18	0.08	183	0.003	1	1.11	0.002	0.02	<0.1	0.05	1.8	0.1	<0.05	2	1.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 11, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000340.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110144	Soil	6.3	86.4	16.4	148	0.5	53.4	14.9	1249	3.97	15.2	1.6	5.7	0.4	46	0.7	2.7	0.3	64	0.03	0.152
1110147	Soil	5.7	80.3	17.2	191	0.2	45.4	13.6	769	3.52	12.9	2.6	3.3	0.5	36	0.4	2.5	0.2	46	0.05	0.097
1110143	Soil	2.2	233.1	19.4	209	0.1	95.7	26.9	594	5.64	7.2	3.4	16.1	2.1	12	0.2	1.6	0.3	42	0.02	0.077
1110142	Soil	4.3	215.1	19.9	206	0.4	89.9	31.3	4251	5.64	18.9	3.0	8.9	1.5	36	1.4	5.9	0.4	68	0.02	0.081
1110148	Soil	29.1	225.9	50.8	251	2.6	128.0	24.4	1471	7.34	47.4	8.4	11.4	2.7	342	0.3	8.7	0.6	140	0.04	0.186
1135551	Soil	5.6	143.4	16.5	211	0.3	41.1	11.0	383	2.79	7.3	2.1	19.2	0.3	85	0.8	1.7	0.2	57	0.23	0.275
1110150	Soil	4.4	262.1	35.7	224	0.6	59.3	29.7	553	4.86	10.4	2.9	11.1	2.5	214	1.0	1.9	0.3	71	0.24	0.281
1110145	Soil	4.8	194.9	15.3	94	0.4	63.7	23.3	1256	5.61	11.8	1.8	7.2	0.7	29	0.3	2.7	0.3	48	0.05	0.122
1110149	Soil	2.9	116.4	20.4	250	0.4	72.2	34.4	3184	5.40	7.6	1.7	6.8	4.7	42	1.9	1.4	0.2	68	0.24	0.167
1110146	Soil	15.4	77.9	21.0	181	0.5	57.5	16.0	640	3.74	14.3	2.5	7.8	1.0	22	0.5	2.9	0.3	56	0.04	0.117
1110130	Soil	1.9	209.9	12.9	229	0.4	59.2	22.3	2399	4.03	9.2	1.3	13.5	1.9	32	2.0	1.1	0.3	64	0.04	0.078
1110138	Soil	2.1	294.3	22.9	838	2.5	392.7	117.6	6368	6.93	7.7	3.6	19.8	4.3	15	16.1	1.7	0.3	43	0.05	0.076
1110139	Soil	7.5	143.7	26.8	360	1.4	97.6	26.0	851	5.84	15.7	3.0	17.8	3.6	31	1.7	4.7	0.4	68	0.05	0.100
1110133	Soil	6.9	131.8	143.0	332	0.3	116.7	26.3	2893	5.63	34.6	2.6	8.0	3.0	250	1.1	4.0	0.7	99	0.09	0.147
1110140	Soil	9.0	98.1	16.8	348	1.8	78.8	17.4	352	3.96	10.4	1.9	9.6	5.9	33	1.2	8.5	0.3	35	0.13	0.049
1110131	Soil	5.3	152.4	21.8	282	0.6	66.9	13.5	481	3.98	11.2	1.8	25.8	2.1	148	0.7	2.2	0.2	54	0.03	0.100
1110137	Soil	5.4	90.4	23.0	183	0.6	58.9	14.3	826	3.59	11.8	1.8	7.2	3.5	22	0.3	1.9	0.3	60	0.02	0.070
1110132	Soil	6.1	73.5	28.4	113	0.3	24.6	8.9	2504	4.65	28.4	1.6	8.0	0.7	85	0.5	2.9	0.5	117	0.04	0.130
1110129	Soil	12.9	191.7	49.5	185	2.1	54.9	18.2	3839	5.27	58.2	3.5	19.4	1.8	166	2.3	6.6	0.6	121	0.02	0.128
1110135	Soil	17.7	120.2	23.0	150	1.2	63.7	10.0	355	3.05	17.7	4.4	8.7	4.1	85	0.5	5.5	0.3	181	0.04	0.120
1110136	Soil	5.1	169.5	25.0	261	0.9	70.0	18.6	414	7.08	15.5	2.3	11.6	4.4	80	0.9	4.0	0.4	73	0.03	0.107
1110134	Soil	8.5	146.4	17.1	72	1.8	65.1	5.7	1265	1.30	11.0	11.7	8.8	0.5	191	4.6	2.7	0.3	114	0.32	0.194
1135558	Soil	11.1	309.7	14.6	355	0.6	85.6	34.4	1482	4.64	14.1	2.8	52.8	2.4	175	0.8	2.1	0.2	92	0.02	0.189
1135559	Soil	2.7	81.3	11.9	97	0.1	31.0	9.0	543	3.13	10.8	0.8	8.7	0.2	10	0.3	1.5	0.3	76	0.03	0.063
1135562	Soil	1.6	73.0	12.2	77	<0.1	28.2	11.0	788	2.63	12.8	0.5	4.8	1.9	26	0.3	1.3	0.2	39	0.03	0.047
1135564	Soil	9.0	290.9	13.8	420	1.5	89.8	12.6	274	4.84	9.0	4.3	32.1	3.3	105	0.6	2.7	0.2	70	0.19	0.297
1135565	Soil	13.9	128.9	32.2	214	1.3	52.7	20.6	352	4.64	19.5	7.0	9.3	7.1	169	0.7	3.7	0.3	112	0.66	0.432
1135556	Soil	2.2	82.0	16.7	204	0.6	49.1	22.4	1827	4.75	8.7	1.7	8.3	6.0	42	3.8	1.4	0.2	98	0.27	0.194
1135554	Soil	3.3	90.9	20.6	113	0.2	29.9	8.3	563	3.92	14.8	1.0	4.5	1.2	15	0.3	1.6	0.4	61	0.04	0.071
1135557	Soil	10.9	284.7	15.6	339	0.5	89.9	39.8	1997	4.80	11.0	2.4	41.0	2.2	137	0.8	2.0	0.2	80	0.03	0.182

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1110144	Soil	10	28	0.10	399	0.005	1	1.08	0.004	0.09	<0.1	0.14	0.7	0.2	0.15	4	2.0	<0.2
1110147	Soil	10	16	0.10	368	0.005	2	0.88	0.008	0.09	<0.1	0.06	1.1	0.2	0.08	3	2.2	<0.2
1110143	Soil	10	30	0.19	184	0.004	1	1.56	0.003	0.04	<0.1	0.05	4.0	0.1	<0.05	4	0.8	<0.2
1110142	Soil	8	20	0.11	645	0.004	2	1.06	0.002	0.06	<0.1	0.13	4.0	0.2	<0.05	3	1.3	<0.2
1110148	Soil	13	33	0.08	317	0.004	2	1.47	0.018	0.30	0.7	1.30	4.9	0.5	0.59	3	5.3	0.6
1135551	Soil	12	21	0.13	368	0.003	2	1.15	0.003	0.09	<0.1	0.09	0.4	0.2	0.09	4	1.8	<0.2
1110150	Soil	18	35	1.06	451	0.009	4	2.28	0.005	0.20	<0.1	0.10	2.7	0.3	0.17	7	3.9	<0.2
1110145	Soil	14	18	0.17	354	0.004	2	0.96	0.003	0.10	<0.1	0.08	1.7	0.2	0.08	3	2.2	<0.2
1110149	Soil	30	32	2.29	585	0.005	3	3.22	0.004	0.13	<0.1	0.18	5.7	0.3	<0.05	9	1.3	<0.2
1110146	Soil	19	26	0.36	272	0.006	2	1.35	0.004	0.12	<0.1	0.16	1.3	0.2	0.08	4	2.6	<0.2
1110130	Soil	8	17	0.09	261	0.012	2	0.74	0.011	0.07	<0.1	0.12	3.9	0.1	<0.05	2	1.1	<0.2
1110138	Soil	19	34	0.79	918	0.001	<1	2.75	0.003	0.07	<0.1	0.65	6.1	0.2	<0.05	5	1.7	<0.2
1110139	Soil	19	36	0.61	639	0.012	3	1.87	0.011	0.17	0.1	0.28	3.9	0.3	0.16	6	3.5	<0.2
1110133	Soil	24	32	0.51	542	0.002	2	2.52	0.003	0.10	0.1	0.20	5.0	<0.1	0.06	4	1.5	0.5
1110140	Soil	22	25	0.63	373	0.004	4	1.10	0.004	0.14	<0.1	0.47	4.7	0.2	<0.05	3	3.3	<0.2
1110131	Soil	13	24	0.12	738	0.002	2	1.68	0.002	0.07	<0.1	0.13	3.1	0.3	0.08	2	1.5	<0.2
1110137	Soil	23	38	0.60	455	0.005	3	1.85	0.005	0.18	<0.1	0.12	2.4	0.3	0.09	7	1.7	<0.2
1110132	Soil	15	28	0.09	428	0.010	3	0.96	0.008	0.15	0.1	0.11	1.2	0.2	0.21	6	1.6	0.3
1110129	Soil	12	37	0.05	448	0.004	2	0.72	0.006	0.16	<0.1	0.21	4.1	0.3	0.27	3	7.0	0.5
1110135	Soil	21	43	0.46	613	0.006	3	1.97	0.007	0.13	<0.1	0.26	2.1	0.3	0.15	5	4.9	<0.2
1110136	Soil	15	42	0.68	500	0.006	3	2.05	0.014	0.21	<0.1	0.18	2.8	0.3	0.23	7	2.1	<0.2
1110134	Soil	15	28	0.09	1101	0.002	4	0.66	0.004	0.09	0.3	0.35	0.8	0.1	0.12	2	7.0	0.3
1135558	Soil	12	22	0.17	1430	0.003	4	1.13	0.003	0.07	<0.1	0.13	3.6	0.2	<0.05	3	5.1	<0.2
1135559	Soil	10	22	0.05	101	0.013	1	0.64	0.003	0.04	<0.1	0.03	0.8	<0.1	<0.05	6	0.8	<0.2
1135562	Soil	12	24	0.27	354	0.011	2	1.15	0.002	0.05	<0.1	0.02	2.4	<0.1	<0.05	4	0.7	<0.2
1135564	Soil	17	24	0.23	329	0.010	3	1.17	0.004	0.15	<0.1	0.38	3.1	0.2	0.07	3	5.2	<0.2
1135565	Soil	27	37	1.55	585	0.003	2	2.50	0.004	0.19	<0.1	0.52	4.0	0.4	0.07	8	4.2	<0.2
1135556	Soil	38	34	1.45	464	0.006	2	3.06	0.003	0.10	<0.1	0.16	5.1	0.1	<0.05	6	1.3	<0.2
1135554	Soil	11	29	0.26	126	0.018	2	1.75	0.003	0.06	0.2	0.10	2.1	0.1	<0.05	6	1.9	<0.2
1135557	Soil	12	22	0.18	1170	0.005	4	1.21	0.004	0.08	<0.1	0.11	3.3	0.2	<0.05	3	4.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1135561	Soil		2.4	120.0	52.3	71	1.5	13.4	2.3	66	4.68	58.6	0.5	18.1	3.4	39	<0.1	4.0	0.4	75	0.01	0.066
1135560	Soil		3.4	119.8	11.3	120	0.7	35.6	10.8	322	2.73	9.8	1.4	36.7	0.6	39	0.4	1.6	0.2	52	0.13	0.138
1135563	Soil		1.7	183.1	11.1	109	0.1	33.6	8.5	395	4.95	11.5	0.6	8.5	2.6	24	0.2	1.1	0.3	58	0.02	0.043
1135553	Soil		2.2	155.6	23.5	157	0.3	61.5	27.8	1452	3.78	16.2	2.2	11.3	3.0	38	0.5	1.5	0.5	44	0.03	0.078
1135555	Soil		2.4	93.7	19.3	204	0.8	48.1	22.0	1404	4.28	11.3	1.6	8.1	5.7	46	2.6	1.5	0.2	84	0.32	0.180
1111164	Soil		5.9	56.8	56.3	6	2.1	5.8	0.4	21	2.28	15.6	2.8	9.1	1.8	157	<0.1	1.6	0.3	81	0.04	0.263
1111160	Soil		26.4	183.0	13.0	2901	9.2	454.8	21.3	882	3.02	27.5	7.9	3.7	2.5	225	17.5	16.1	0.2	424	4.17	0.498
1111161	Soil		5.8	124.5	11.1	343	3.6	104.7	10.8	257	2.64	14.0	2.7	6.3	2.7	39	3.9	2.9	0.3	40	0.36	0.056
1071774	Soil		6.3	76.9	14.9	238	0.3	38.7	10.1	421	2.96	15.5	1.9	6.4	0.6	24	0.7	3.1	0.2	70	0.17	0.229
1111154	Soil		26.9	161.3	17.9	790	4.2	134.4	6.3	84	2.88	31.3	9.3	8.5	1.7	170	2.3	16.9	0.3	319	0.18	0.275
1111155	Soil		6.0	67.3	17.1	203	1.0	40.5	11.4	822	2.87	25.9	2.1	5.4	0.9	50	0.6	3.5	0.3	83	0.07	0.146
1111162	Soil		9.4	104.9	49.7	321	0.7	68.3	19.1	1520	4.89	20.9	4.9	10.1	3.3	147	0.6	3.1	0.5	44	0.30	0.290
1111159	Soil		5.0	87.1	16.2	390	0.2	57.3	15.1	419	3.87	11.9	3.7	11.1	0.6	33	0.4	2.4	0.3	69	0.03	0.117
1111165	Soil		5.4	48.1	41.6	6	2.1	6.0	0.3	21	1.82	13.4	2.7	11.2	1.1	114	<0.1	1.7	0.3	77	0.03	0.188
1071773	Soil		3.6	52.0	7.5	85	0.1	37.2	36.2	1829	1.60	13.8	0.9	1.9	0.2	17	0.3	1.5	0.2	37	0.04	0.071
1071775	Soil		9.0	125.9	19.2	283	0.8	50.0	16.8	514	3.65	15.1	3.1	8.6	2.9	23	1.3	3.5	0.3	80	0.54	0.284
1111152	Soil		12.4	130.4	35.1	454	4.5	71.7	7.2	224	4.79	13.7	4.3	7.0	1.7	267	1.8	6.2	0.3	112	0.06	0.175
1071772	Soil		5.2	56.7	41.2	135	0.7	27.2	5.7	1082	3.15	14.4	1.3	4.8	0.4	209	0.3	2.3	0.3	40	0.08	0.241
1111158	Soil		19.2	113.7	32.6	199	0.1	64.6	18.2	466	4.04	12.2	6.9	11.2	4.7	17	1.0	2.3	0.3	78	0.02	0.047
1111156	Soil		3.7	84.4	14.1	208	0.4	41.4	14.1	365	3.92	6.4	2.0	7.2	0.8	56	0.3	1.7	0.2	41	0.03	0.130
1071776	Soil		6.6	96.5	22.7	180	0.6	55.4	15.1	765	4.78	14.2	2.8	8.2	1.7	118	0.8	2.5	0.4	45	0.11	0.223
1111163	Soil		8.9	107.9	45.2	323	0.7	67.3	17.0	1090	4.81	19.5	5.0	9.3	4.1	151	0.7	3.0	0.5	45	0.34	0.288
1111172	Soil		23.7	140.1	13.4	253	5.9	68.9	4.7	230	2.10	24.3	12.8	9.2	0.8	331	1.3	12.2	0.2	634	0.24	0.322
1111184	Soil		8.1	71.8	17.7	153	0.7	38.9	12.9	666	3.14	18.0	2.2	3.5	1.9	45	0.8	3.3	0.2	63	0.08	0.082
1111153	Soil		6.2	272.3	18.1	94	7.7	28.8	0.8	20	0.69	13.1	28.0	10.8	1.3	70	1.5	6.9	0.3	1839	0.03	0.075
1111151	Soil		6.8	129.0	42.2	461	0.3	97.3	29.4	4218	5.63	16.4	1.9	3.2	0.9	42	2.1	3.1	0.5	56	0.04	0.330
1111157	Soil		6.1	95.3	25.7	264	0.3	50.0	16.5	436	5.40	10.3	1.8	16.3	2.2	35	0.2	1.9	0.3	54	0.02	0.108
1111178	Soil		6.2	48.2	14.7	156	0.4	33.2	8.5	359	3.24	15.5	1.3	3.2	0.5	29	0.4	2.6	0.2	86	0.03	0.065
1111180	Soil		47.9	58.1	17.9	345	2.8	76.9	5.9	45	3.06	30.4	7.8	7.1	2.3	90	1.1	25.2	0.2	142	0.08	0.197
1111176	Soil		8.9	87.8	22.7	284	0.1	57.8	19.0	1049	5.18	13.9	1.9	3.0	2.9	19	1.0	2.0	0.3	65	0.02	0.054

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1135561	Soil	15	42	0.06	455	0.003	2	0.81	0.002	0.11	<0.1	0.85	3.0	0.1	<0.05	6	7.7	<0.2
1135560	Soil	11	26	0.32	147	0.010	1	1.34	0.005	0.06	0.1	0.08	0.8	0.1	0.06	4	2.6	<0.2
1135563	Soil	8	32	0.08	193	0.008	2	1.21	0.002	0.04	<0.1	0.02	3.6	0.1	<0.05	4	1.0	<0.2
1135553	Soil	13	30	0.40	211	0.006	2	2.01	0.003	0.10	<0.1	0.05	3.4	0.1	<0.05	4	1.1	<0.2
1135555	Soil	36	34	1.46	495	0.006	3	2.83	0.004	0.12	<0.1	0.19	5.6	0.2	<0.05	6	1.2	<0.2
1111164	Soil	16	36	0.02	407	0.005	5	0.36	0.005	0.28	<0.1	1.57	3.9	0.3	0.46	4	7.1	0.3
1111160	Soil	24	83	1.82	644	0.006	7	0.54	0.007	0.15	0.1	4.11	4.1	0.5	<0.05	2	15.1	0.2
1111161	Soil	9	16	0.18	343	0.003	5	0.43	0.003	0.14	<0.1	0.71	5.0	0.4	0.10	1	3.2	<0.2
1071774	Soil	15	21	0.29	149	0.005	4	1.21	0.003	0.17	<0.1	0.09	0.9	0.3	<0.05	4	1.8	<0.2
1111154	Soil	28	49	0.10	547	0.007	7	1.02	0.004	0.15	0.1	0.23	3.1	0.6	0.07	3	11.3	<0.2
1111155	Soil	10	25	0.17	281	0.004	3	1.01	0.004	0.10	<0.1	0.10	1.5	0.3	<0.05	4	2.8	<0.2
1111162	Soil	20	18	0.08	673	0.003	6	0.81	0.005	0.29	<0.1	0.55	3.7	0.3	0.30	2	3.4	0.5
1111159	Soil	11	24	0.20	148	0.007	2	1.06	0.004	0.13	<0.1	0.04	0.8	0.2	0.12	5	1.0	<0.2
1111165	Soil	15	34	0.02	453	0.005	6	0.33	0.005	0.24	<0.1	1.25	2.9	0.3	0.39	4	6.6	0.2
1071773	Soil	10	15	0.08	262	0.008	3	0.54	0.006	0.07	<0.1	0.03	0.6	<0.1	<0.05	3	1.0	<0.2
1071775	Soil	25	18	0.34	378	0.004	8	1.35	0.002	0.28	<0.1	0.24	3.4	0.4	<0.05	3	2.5	<0.2
1111152	Soil	22	29	0.05	291	0.003	5	0.73	0.009	0.37	<0.1	0.11	2.8	0.5	0.59	2	7.9	0.2
1071772	Soil	24	17	0.04	598	0.004	6	0.55	0.014	0.28	<0.1	0.11	0.6	0.3	0.40	3	1.6	0.2
1111158	Soil	26	21	0.28	293	0.002	4	1.38	0.003	0.18	<0.1	0.11	5.2	0.2	<0.05	4	2.6	<0.2
1111156	Soil	8	19	0.18	200	0.007	3	1.18	0.008	0.15	<0.1	0.06	1.4	0.2	0.13	3	2.2	<0.2
1071776	Soil	17	17	0.08	547	0.003	5	0.92	0.004	0.31	<0.1	0.22	2.5	0.3	0.31	3	4.1	0.3
1111163	Soil	19	18	0.08	731	0.003	6	0.79	0.004	0.31	<0.1	0.55	3.9	0.3	0.26	2	3.3	0.4
1111172	Soil	21	101	0.14	2522	0.043	4	1.62	0.006	0.13	0.2	0.86	1.7	0.6	0.08	4	15.0	0.3
1111184	Soil	12	17	0.21	603	0.006	2	0.92	0.006	0.11	<0.1	0.09	2.0	0.2	0.06	3	2.7	<0.2
1111153	Soil	25	247	0.09	846	0.005	8	1.32	0.003	0.14	0.1	1.80	3.0	1.3	0.08	9	3.6	0.4
1111151	Soil	17	32	0.14	399	0.005	4	1.50	0.004	0.19	<0.1	0.08	1.3	0.2	0.16	5	5.7	0.3
1111157	Soil	14	25	0.19	222	0.004	2	1.42	0.003	0.16	<0.1	0.08	2.4	0.3	0.11	6	1.8	<0.2
1111178	Soil	13	21	0.19	263	0.009	<1	1.00	0.005	0.07	0.1	0.03	1.1	0.2	<0.05	5	1.3	<0.2
1111180	Soil	19	21	0.15	544	0.003	2	1.06	0.006	0.21	<0.1	1.10	2.5	1.9	0.39	3	11.0	<0.2
1111176	Soil	13	22	0.26	285	0.005	1	1.43	0.005	0.09	<0.1	0.04	2.1	0.2	<0.05	6	0.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1111181	Soil	5.5	80.4	16.2	161	0.3	40.0	14.5	897	4.07	9.2	0.7	2.2	2.7	10	0.2	1.7	0.3	58	0.02	0.090
1111175	Soil	5.3	48.4	18.9	184	0.3	28.0	8.1	430	3.26	11.5	1.4	3.6	0.4	27	1.9	2.0	0.3	77	0.03	0.099
1111170	Soil	12.5	42.3	67.6	48	1.3	12.8	3.3	288	4.87	30.2	1.4	12.1	0.8	62	<0.1	4.7	0.6	56	0.02	0.103
1111168	Soil	2.4	33.5	10.2	92	0.2	16.2	9.0	1176	2.69	3.9	0.9	2.5	0.3	11	1.3	0.8	0.2	46	0.03	0.126
1111167	Soil	5.0	78.8	17.2	164	0.4	45.6	19.4	2164	3.59	8.3	1.3	4.3	0.5	23	1.7	1.5	0.2	43	0.04	0.106
1111166	Soil	9.0	96.7	29.1	153	0.3	52.3	17.9	1850	5.42	36.8	2.4	5.3	2.0	64	0.5	3.7	0.4	60	0.07	0.158
1111179	Soil	54.5	60.8	19.2	363	3.0	78.9	6.1	42	3.31	33.8	8.1	8.3	2.9	89	1.0	25.3	0.2	135	0.05	0.177
1111171	Soil	8.9	69.1	54.8	90	1.4	17.2	3.2	64	4.92	22.1	1.0	5.1	0.4	222	0.2	3.8	0.5	155	0.03	0.167
1111182	Soil	6.2	64.9	17.0	142	0.5	27.1	6.7	213	3.21	15.5	1.1	4.2	1.7	30	0.3	2.7	0.3	87	0.02	0.088
1111169	Soil	2.9	73.7	17.6	88	0.2	17.1	10.0	1135	4.48	8.3	1.6	5.3	0.4	23	0.5	1.3	0.3	49	0.03	0.153
1111183	Soil	8.9	125.4	26.0	208	0.2	48.9	19.7	1688	6.26	13.7	1.7	2.8	3.0	19	0.4	2.5	0.4	44	0.02	0.087
1111177	Soil	18.8	79.5	19.0	553	0.8	77.6	11.2	403	3.88	30.7	4.4	7.5	2.1	56	1.1	8.9	0.3	156	0.02	0.100
1111173	Soil	10.1	58.3	12.0	166	2.9	32.7	4.0	177	2.30	16.1	3.7	5.0	1.0	161	0.6	5.2	0.2	201	0.15	0.207
1111185	Soil	6.3	28.1	16.7	135	0.9	21.8	5.6	316	2.13	17.1	1.2	1.0	1.1	27	0.9	2.9	0.3	100	0.05	0.123
1111174	Soil	7.5	62.7	16.9	310	0.3	57.1	11.3	350	3.76	17.2	2.1	4.8	1.1	31	0.4	2.9	0.2	72	0.04	0.059
1157887	Soil	25.8	93.6	30.4	228	1.7	56.1	17.7	533	5.71	36.9	8.2	8.1	4.4	104	1.8	4.2	0.2	57	1.17	0.425
1157889	Soil	6.2	41.8	16.4	207	0.2	47.2	18.5	1197	4.57	16.8	2.4	2.2	0.5	25	1.1	2.3	0.3	116	0.25	0.225
1157891	Soil	13.5	66.7	20.2	523	0.9	62.2	11.7	459	3.46	23.1	3.6	5.3	2.1	70	2.4	5.7	0.4	122	0.20	0.205
1157894	Soil	16.5	83.7	16.9	535	2.3	78.4	9.5	550	2.56	31.0	5.6	6.5	2.8	135	7.2	8.0	0.4	181	0.24	0.169
1157895	Soil	17.6	55.3	17.9	333	1.2	49.5	7.8	379	2.93	20.4	4.1	2.7	0.8	61	0.8	6.4	0.3	190	0.08	0.170
1157897	Soil	18.1	58.1	16.3	363	0.7	48.6	8.0	363	3.24	30.2	7.4	2.7	1.0	41	1.0	9.2	0.3	288	0.11	0.165
1157888	Soil	7.9	69.0	20.0	182	0.4	28.1	13.7	540	3.27	16.7	3.7	5.6	1.1	39	1.2	2.7	0.2	100	0.50	0.246
1157890	Soil	47.8	218.8	18.1	1370	4.1	123.0	8.4	174	3.00	56.3	9.8	8.5	1.8	87	28.5	20.1	0.3	565	0.24	0.102
1157892	Soil	28.9	131.7	15.6	645	1.5	82.4	10.6	343	2.75	29.5	7.9	5.8	2.4	74	8.2	15.5	0.3	413	0.26	0.128
1157893	Soil	8.6	77.7	18.5	397	1.1	71.9	10.4	517	3.20	21.4	4.9	6.5	1.6	63	4.6	3.8	0.3	196	0.40	0.187
1157896	Soil	14.9	54.8	14.3	364	1.9	49.0	7.9	524	3.41	24.3	4.3	4.4	0.6	71	1.4	7.0	0.2	233	0.13	0.260
1157898	Soil	13.8	32.0	15.2	277	0.4	24.3	4.9	772	2.95	26.0	3.1	1.3	0.6	20	1.0	6.2	0.3	252	0.03	0.187
1157900	Soil	9.7	48.2	12.9	192	0.3	31.7	7.9	417	3.06	23.2	3.6	3.7	0.8	32	0.9	4.7	0.2	146	0.06	0.141
1157902	Soil	5.3	31.4	7.9	91	0.8	26.4	3.7	141	1.27	9.9	2.3	4.2	0.3	23	0.7	2.3	0.1	86	0.05	0.077
1157904	Soil	8.6	34.8	14.0	128	0.9	23.9	8.4	386	2.16	17.4	2.8	8.1	0.4	33	0.5	4.0	0.2	132	0.07	0.097

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1111181	Soil	15	26	0.55	319	0.005	2	1.61	0.004	0.11	<0.1	0.04	2.1	0.2	<0.05	7	1.9	<0.2
1111175	Soil	14	20	0.13	254	0.008	<1	0.98	0.005	0.08	0.1	0.04	0.6	0.2	0.05	6	1.3	<0.2
1111170	Soil	13	19	0.08	511	0.003	2	0.94	0.005	0.19	0.1	0.21	1.0	0.2	0.37	3	2.9	0.6
1111168	Soil	7	20	0.11	248	0.006	1	0.92	0.012	0.07	<0.1	0.05	0.3	<0.1	0.09	5	0.7	<0.2
1111167	Soil	9	25	0.18	423	0.006	2	1.05	0.010	0.11	<0.1	0.10	0.8	0.1	0.15	4	2.2	<0.2
1111166	Soil	26	30	0.33	534	0.009	3	1.58	0.007	0.18	0.1	0.08	1.8	0.2	0.24	5	2.7	0.5
1111179	Soil	18	20	0.15	424	0.002	2	1.05	0.007	0.21	<0.1	1.13	2.5	2.0	0.43	2	10.7	<0.2
1111171	Soil	14	45	0.07	240	0.004	<1	0.98	0.022	0.27	0.1	0.15	0.6	0.4	0.63	8	5.4	0.6
1111182	Soil	13	19	0.20	295	0.005	<1	1.03	0.005	0.10	<0.1	0.03	1.5	0.2	0.11	5	1.7	<0.2
1111169	Soil	9	26	0.13	336	0.007	<1	1.44	0.011	0.09	<0.1	0.11	0.4	<0.1	0.18	5	1.1	<0.2
1111183	Soil	14	22	0.23	355	0.003	2	1.45	0.004	0.10	<0.1	0.04	2.1	0.2	<0.05	5	1.1	<0.2
1111177	Soil	17	30	0.32	707	0.004	4	1.40	0.004	0.10	<0.1	0.16	2.0	0.4	0.07	4	4.3	<0.2
1111173	Soil	15	44	0.16	1229	0.017	3	0.95	0.007	0.11	0.2	0.12	1.1	0.3	0.14	3	8.6	<0.2
1111185	Soil	12	19	0.10	371	0.011	2	0.69	0.003	0.08	0.1	0.03	1.2	0.3	<0.05	4	1.8	<0.2
1111174	Soil	14	29	0.36	257	0.008	2	1.38	0.004	0.08	0.1	0.05	1.5	0.2	<0.05	5	3.2	<0.2
1157887	Soil	41	17	0.94	319	0.003	6	1.79	0.005	0.20	<0.1	0.56	5.1	0.5	0.12	3	3.1	<0.2
1157889	Soil	25	41	0.77	302	0.015	5	2.17	0.006	0.15	<0.1	0.10	1.2	0.2	<0.05	7	0.7	<0.2
1157891	Soil	17	27	0.50	447	0.003	5	1.58	0.004	0.16	<0.1	0.16	2.1	0.3	<0.05	4	3.4	<0.2
1157894	Soil	22	32	0.38	1073	0.003	4	1.14	0.004	0.12	<0.1	0.47	3.0	0.4	0.09	3	5.7	<0.2
1157895	Soil	16	33	0.26	366	0.005	4	1.10	0.003	0.14	<0.1	0.14	0.9	0.3	<0.05	4	5.8	<0.2
1157897	Soil	18	38	0.28	336	0.008	4	1.40	0.003	0.12	0.1	0.30	1.4	0.4	<0.05	4	4.0	<0.2
1157888	Soil	22	27	1.08	418	0.003	4	1.97	0.006	0.14	<0.1	0.14	0.9	0.3	<0.05	6	2.2	<0.2
1157890	Soil	23	42	0.31	2204	0.003	5	1.09	0.003	0.20	<0.1	1.74	3.7	1.4	<0.05	4	8.6	<0.2
1157892	Soil	27	39	0.48	1202	0.004	7	1.42	0.003	0.20	<0.1	0.91	3.8	0.6	<0.05	4	4.2	<0.2
1157893	Soil	18	36	1.04	820	0.006	5	1.94	0.005	0.18	<0.1	0.68	1.8	0.6	<0.05	6	2.1	<0.2
1157896	Soil	14	39	0.28	448	0.007	4	1.17	0.004	0.11	0.1	0.20	0.9	0.5	<0.05	4	5.4	<0.2
1157898	Soil	14	27	0.16	397	0.006	4	0.94	0.003	0.09	<0.1	0.14	0.5	0.3	<0.05	4	2.2	<0.2
1157900	Soil	15	29	0.23	372	0.008	4	1.22	0.006	0.10	0.2	0.27	1.2	0.3	<0.05	4	2.5	<0.2
1157902	Soil	10	16	0.11	376	0.005	3	0.72	0.011	0.07	<0.1	0.35	0.4	0.2	<0.05	3	1.3	<0.2
1157904	Soil	16	26	0.20	272	0.009	2	0.89	0.005	0.09	0.2	0.30	0.8	0.4	<0.05	4	2.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 11, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000340.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1157906	Soil	9.7	50.4	11.6	171	0.7	31.2	7.9	280	2.64	30.4	3.8	8.0	0.9	45	0.7	5.9	0.2	135	0.11	0.133
1157899	Soil	14.1	45.3	14.4	267	0.5	32.3	6.0	234	3.05	25.2	4.9	3.4	0.4	24	0.6	7.4	0.3	266	0.04	0.120
1157901	Soil	7.8	48.2	13.3	157	0.6	30.1	9.6	507	2.40	19.8	2.7	5.7	2.0	41	0.8	4.4	0.2	105	0.14	0.145
1157903	Soil	9.9	37.7	14.8	137	0.8	23.7	5.6	249	2.32	19.7	3.0	4.3	0.3	32	0.6	4.1	0.3	159	0.06	0.100
1157905	Soil	11.0	53.3	12.8	191	0.6	35.2	8.9	312	2.92	31.9	4.2	5.9	1.5	48	0.7	6.7	0.2	151	0.11	0.139
1109560	Soil	12.7	102.7	22.0	329	1.0	71.5	21.3	919	4.08	15.6	4.7	11.2	2.0	90	2.1	4.5	0.3	93	0.58	0.099
1109561	Soil	15.4	213.3	34.1	282	1.3	77.8	36.9	2444	5.81	30.2	9.3	13.7	4.1	143	2.6	4.6	0.3	82	0.40	0.275
1109563	Soil	15.3	125.9	29.8	154	2.2	43.7	16.4	968	4.30	28.1	7.3	5.9	2.0	164	1.2	5.1	0.3	204	0.38	0.274
1109555	Soil	1.5	153.8	32.2	85	0.5	43.4	28.0	3167	4.92	7.6	0.6	10.5	1.0	11	0.1	1.2	0.3	43	0.03	0.101
1109554	Soil	2.1	50.9	8.4	60	0.1	15.1	7.3	768	2.39	6.9	0.4	7.3	0.2	10	<0.1	1.2	0.2	63	0.02	0.049
1109559	Soil	15.8	124.6	21.8	521	0.9	100.3	18.0	1093	4.28	20.2	5.5	7.3	3.8	53	4.1	6.5	0.3	93	0.18	0.098
1109564	Soil	14.5	125.4	31.6	153	2.5	43.0	16.3	955	4.31	28.0	7.2	6.5	2.0	165	1.1	5.2	0.3	199	0.38	0.276
1109562	Soil	17.1	232.6	40.0	314	1.5	83.6	41.1	2732	6.29	31.8	10.2	12.2	4.6	157	2.8	5.1	0.4	90	0.44	0.298
1109558	Soil	35.8	197.3	23.1	933	1.3	136.3	27.2	1230	4.53	37.7	9.8	8.0	4.2	42	11.0	11.9	0.3	155	0.09	0.113
1109556	Soil	5.2	97.3	21.7	117	0.2	24.8	8.7	817	3.58	9.5	1.1	12.5	0.6	28	0.1	1.8	0.3	86	0.06	0.301
1109553	Soil	10.3	184.8	26.8	253	0.8	57.2	33.3	1683	4.77	17.2	4.2	21.7	3.4	146	1.1	2.8	0.3	99	0.46	0.455
1109557	Soil	8.6	33.2	14.1	122	0.3	22.6	6.3	355	2.17	12.5	1.5	2.7	0.2	22	0.4	3.1	0.3	77	0.06	0.072
1135830	Soil	0.8	36.3	46.9	121	0.1	25.8	25.3	1003	4.50	3.4	1.4	<0.5	6.4	12	0.2	0.2	0.5	19	0.06	0.078
1135832	Soil	6.2	98.5	27.3	172	0.4	59.4	29.4	908	5.67	25.6	1.7	3.7	3.5	38	1.5	2.6	0.2	38	0.31	0.174
1135834	Soil	2.4	82.0	18.4	116	0.5	31.2	8.0	330	4.42	9.7	1.4	18.5	2.1	10	0.2	1.5	0.3	37	0.05	0.091
1135836	Soil	5.6	132.6	25.0	249	0.3	41.0	23.1	543	5.43	15.2	2.7	13.2	1.9	89	2.0	2.3	0.3	54	0.31	0.216
1135838	Soil	6.3	163.0	10.4	203	0.2	38.3	6.9	213	2.81	5.8	0.8	18.9	0.4	21	0.1	2.3	0.2	38	0.02	0.065
1135840	Soil	5.6	72.8	23.0	206	0.2	32.7	23.8	933	5.29	13.3	2.0	16.6	5.4	32	1.7	1.4	0.2	58	0.10	0.183
1135829	Soil	2.1	36.3	21.0	111	<0.1	28.4	17.9	539	3.68	23.5	1.3	2.1	5.4	11	0.4	0.5	0.7	21	0.06	0.080
1135831	Soil	2.3	144.3	19.8	167	0.2	56.0	15.7	641	4.39	12.3	1.3	47.9	0.2	17	0.2	1.3	0.3	38	0.02	0.098
1135833	Soil	7.7	224.3	15.0	474	0.1	75.0	11.4	484	4.63	11.1	2.4	9.4	1.0	76	0.4	1.6	0.2	62	0.19	0.302
1135835	Soil	18.9	82.2	35.3	266	0.7	64.3	31.4	655	4.48	25.5	6.6	14.5	4.5	149	1.8	4.1	0.2	48	0.50	0.292
1135837	Soil	3.3	41.4	14.0	88	<0.1	17.4	5.7	576	2.64	10.5	0.7	2.7	0.3	15	0.2	1.3	0.3	63	0.03	0.072
1135839	Soil	1.5	63.0	23.4	124	0.1	26.0	20.5	604	4.95	4.5	0.9	4.5	4.0	39	0.3	0.7	0.5	67	0.14	0.172
1135842	Soil	9.0	68.6	20.1	224	0.5	43.9	6.6	142	3.29	18.9	1.4	4.3	0.3	48	0.2	6.5	0.3	107	0.02	0.134

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1157906	Soil	15	26	0.24	307	0.012	3	0.90	0.005	0.09	0.1	0.45	1.6	0.3	<0.05	4	2.6	<0.2
1157899	Soil	14	34	0.22	281	0.008	3	1.25	0.004	0.09	0.1	0.32	0.6	0.3	<0.05	4	3.1	<0.2
1157901	Soil	16	26	0.26	312	0.013	4	0.93	0.004	0.11	0.2	0.21	1.8	0.3	<0.05	3	2.2	<0.2
1157903	Soil	16	28	0.17	513	0.007	3	1.04	0.003	0.11	0.1	0.53	0.8	0.3	<0.05	5	2.7	<0.2
1157905	Soil	17	29	0.27	340	0.014	4	1.00	0.004	0.10	0.1	0.47	1.9	0.3	<0.05	4	3.0	<0.2
1109560	Soil	18	30	0.63	686	0.004	3	1.62	0.004	0.14	<0.1	0.19	2.6	0.3	0.05	5	2.3	<0.2
1109561	Soil	22	29	0.86	548	0.004	3	1.80	0.005	0.21	<0.1	0.60	4.2	0.5	0.19	5	4.2	<0.2
1109563	Soil	21	42	0.48	447	0.004	4	1.11	0.008	0.32	<0.1	0.68	3.0	0.4	0.47	4	5.0	0.2
1109555	Soil	6	30	0.09	171	0.005	3	0.99	0.009	0.05	<0.1	0.08	2.5	<0.1	<0.05	5	1.4	<0.2
1109554	Soil	8	13	0.05	73	0.012	2	0.54	0.008	0.04	<0.1	0.01	0.7	<0.1	<0.05	6	1.2	<0.2
1109559	Soil	22	32	0.64	517	0.004	4	1.69	0.004	0.16	<0.1	0.48	3.7	0.4	<0.05	5	2.7	<0.2
1109564	Soil	21	40	0.47	506	0.004	5	1.08	0.007	0.31	<0.1	0.72	3.1	0.4	0.49	4	6.5	0.3
1109562	Soil	24	32	0.92	593	0.004	4	2.01	0.006	0.23	<0.1	0.63	4.5	0.6	0.19	5	4.6	<0.2
1109558	Soil	26	24	0.39	1086	0.001	3	1.48	0.003	0.11	<0.1	0.74	4.8	0.6	0.05	3	5.2	<0.2
1109556	Soil	11	27	0.17	158	0.010	3	1.16	0.005	0.09	0.1	0.05	1.1	0.2	<0.05	6	1.8	<0.2
1109553	Soil	20	30	0.70	490	0.007	6	1.95	0.007	0.23	<0.1	0.12	3.3	0.3	0.09	7	2.6	0.2
1109557	Soil	12	16	0.17	263	0.010	2	0.86	0.009	0.07	0.1	0.05	0.8	0.2	0.07	5	1.7	<0.2
1135830	Soil	11	26	0.45	228	0.005	2	1.93	0.004	0.20	<0.1	0.03	2.6	0.1	<0.05	6	1.2	<0.2
1135832	Soil	20	18	0.44	628	0.003	2	1.35	0.002	0.10	<0.1	0.13	4.8	0.2	<0.05	3	26.5	<0.2
1135834	Soil	9	21	0.21	135	0.015	1	1.44	0.004	0.06	0.1	0.06	2.6	0.1	<0.05	4	2.2	<0.2
1135836	Soil	22	21	0.71	384	0.006	2	1.50	0.007	0.17	<0.1	0.07	2.5	0.3	0.05	4	1.8	<0.2
1135838	Soil	6	11	0.04	259	0.003	3	0.38	0.002	0.06	<0.1	0.09	1.7	<0.1	<0.05	1	2.0	<0.2
1135840	Soil	25	33	1.15	221	0.006	3	2.75	0.005	0.14	<0.1	0.13	3.6	0.2	<0.05	6	2.2	<0.2
1135829	Soil	6	27	0.49	123	0.006	3	1.81	0.004	0.17	<0.1	0.02	1.8	0.1	<0.05	5	0.7	<0.2
1135831	Soil	5	18	0.04	87	0.004	1	0.52	0.002	0.05	<0.1	0.04	1.2	0.1	<0.05	2	3.4	0.2
1135833	Soil	8	18	0.16	163	0.006	2	0.98	0.005	0.09	<0.1	0.03	1.5	0.2	<0.05	3	4.2	0.2
1135835	Soil	36	22	0.92	510	0.007	3	2.12	0.004	0.22	<0.1	0.19	3.4	0.5	<0.05	6	2.3	0.2
1135837	Soil	13	17	0.14	125	0.013	2	0.90	0.004	0.09	0.1	0.01	1.3	0.2	0.05	5	1.1	<0.2
1135839	Soil	18	28	1.89	165	0.008	5	2.71	0.005	0.19	<0.1	0.06	3.2	0.1	<0.05	7	1.3	<0.2
1135842	Soil	14	22	0.14	210	0.007	2	0.93	0.005	0.12	<0.1	0.03	0.9	0.3	0.07	5	2.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1135841	Soil	4.7	69.5	21.2	146	0.1	24.0	10.5	235	3.90	10.6	2.1	7.4	1.3	61	0.3	1.5	0.3	94	0.21	0.274
1135843	Soil	23.0	110.5	23.3	531	4.1	95.2	6.4	66	3.07	28.6	4.2	2.4	0.3	152	0.6	15.5	0.3	155	0.04	0.141
1135844	Soil	19.3	54.0	19.1	320	1.2	51.0	6.7	241	3.21	22.6	2.8	2.6	0.7	44	0.6	7.3	0.3	192	0.06	0.162
1135846	Soil	6.8	63.8	18.9	198	0.7	47.8	8.0	152	4.43	17.6	1.4	4.0	4.0	20	0.4	3.2	0.3	90	0.03	0.101
1135848	Soil	8.7	73.8	18.4	227	0.6	66.0	20.4	464	3.56	11.8	1.6	7.9	1.6	17	0.7	2.8	0.3	61	0.06	0.059
1135850	Soil	9.7	177.1	35.1	270	2.4	119.8	33.2	818	5.36	17.2	4.3	31.1	2.6	68	0.9	3.8	0.4	44	0.57	0.078
1109551	Soil	11.4	172.0	24.2	310	0.8	65.2	27.1	1144	4.67	18.0	4.6	21.8	2.4	83	0.9	4.0	0.3	111	0.19	0.307
1135845	Soil	4.2	27.0	12.1	176	0.4	25.8	7.4	619	4.22	8.5	1.0	3.6	0.9	14	0.4	2.0	0.2	83	0.03	0.091
1135847	Soil	8.3	87.8	22.1	287	0.7	86.4	21.4	421	4.61	16.5	2.0	11.0	2.9	20	0.7	4.3	0.3	76	0.03	0.070
1135849	Soil	30.2	105.4	15.1	420	1.0	68.2	6.9	253	2.51	32.4	5.7	7.1	0.2	45	1.0	14.9	0.2	263	0.04	0.099
1109552	Soil	11.0	81.2	18.6	238	0.3	41.9	15.3	594	3.83	15.1	1.9	4.8	1.2	44	0.8	3.9	0.3	106	0.10	0.108
1132651	Soil	6.0	52.0	15.2	143	0.7	32.2	9.9	539	3.23	22.1	1.7	6.5	3.4	45	0.3	3.3	0.3	107	0.12	0.167
1109600	Soil	5.7	63.0	13.4	135	0.3	29.7	8.3	651	3.25	20.5	1.3	2.7	1.9	37	0.5	2.3	0.3	127	0.03	0.095
1132657	Soil	1.5	19.7	6.7	48	1.5	9.8	6.0	333	1.18	3.9	1.0	8.5	0.4	19	0.5	0.6	0.1	46	0.05	0.081
1132653	Soil	8.5	35.1	15.0	168	0.6	25.9	5.3	258	3.28	26.7	2.0	2.4	3.0	37	0.5	3.8	0.4	144	0.11	0.268
1132659	Soil	1.2	20.2	5.1	43	0.1	9.4	5.5	282	1.52	3.4	0.5	1.3	1.3	45	0.3	0.7	<0.1	28	0.42	0.087
1132661	Soil	1.4	47.3	8.7	109	1.1	32.5	14.0	1011	1.25	4.7	2.1	9.3	0.8	55	1.7	0.9	0.1	47	0.58	0.111
1132655	Soil	2.9	22.5	8.0	57	0.8	14.2	7.2	282	1.17	6.9	1.0	2.9	0.1	25	0.5	1.4	<0.1	58	0.07	0.059
1132652	Soil	7.3	46.0	18.7	143	0.4	28.6	6.4	270	3.03	22.3	2.0	3.0	2.7	53	0.3	3.6	0.3	138	0.10	0.179
1132654	Soil	8.9	68.7	20.7	202	0.5	33.3	16.0	650	3.63	22.1	3.2	7.5	3.9	84	0.9	3.4	0.3	113	0.16	0.201
1132656	Soil	2.2	36.3	12.9	105	1.6	24.6	10.2	326	2.38	5.9	1.8	9.6	2.6	33	0.7	1.0	0.2	56	0.13	0.117
1132658	Soil	1.8	101.2	13.4	102	0.7	34.7	10.6	411	2.04	6.9	3.4	7.5	2.7	63	2.2	1.4	0.2	44	0.52	0.116
1132660	Soil	3.0	23.9	8.4	91	0.2	15.6	6.3	279	1.51	9.2	0.8	2.2	1.2	32	0.3	1.3	0.2	54	0.26	0.070
1132673	Soil	0.8	23.9	8.0	64	0.4	16.2	5.4	126	1.54	3.9	1.0	3.1	2.1	33	0.4	0.4	0.2	35	0.24	0.090
1132669	Soil	3.2	87.5	17.7	166	0.6	100.3	54.1	1843	6.09	15.4	1.2	3.6	3.2	37	1.2	2.1	0.4	54	0.36	0.165
1132667	Soil	2.0	27.2	8.1	67	0.3	15.2	8.0	428	1.81	6.1	1.4	2.0	2.2	28	0.3	0.7	0.1	44	0.26	0.095
1132665	Soil	0.8	43.2	9.3	66	0.4	19.3	5.9	111	1.23	2.9	2.0	2.9	2.2	37	0.6	0.6	0.1	37	0.40	0.099
1132671	Soil	3.8	58.3	15.1	122	0.2	31.6	14.2	346	3.61	14.5	1.0	5.9	4.0	32	0.7	1.4	0.2	56	0.26	0.146
1132672	Soil	2.9	43.0	11.7	103	0.3	23.4	9.2	333	2.65	11.5	1.0	3.1	2.9	32	0.7	1.1	0.2	60	0.24	0.096
1132670	Soil	3.7	68.0	11.9	122	0.3	28.0	15.4	392	3.41	13.2	1.0	5.3	3.4	22	0.8	1.5	0.2	50	0.15	0.124

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NUG Project
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Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1135841	Soil	15	28	0.88	164	0.010	4	2.01	0.008	0.19	<0.1	0.05	1.6	0.3	<0.05	7	2.6	<0.2
1135843	Soil	20	36	0.06	447	0.006	2	0.69	0.007	0.12	<0.1	0.14	1.2	0.5	0.09	4	14.6	0.2
1135844	Soil	17	36	0.22	513	0.011	3	1.23	0.005	0.15	0.1	0.09	1.7	0.6	<0.05	6	5.8	<0.2
1135846	Soil	15	30	0.38	346	0.008	3	1.57	0.005	0.12	0.1	0.06	2.8	0.3	<0.05	6	3.1	<0.2
1135848	Soil	16	26	0.46	484	0.008	2	1.44	0.009	0.12	<0.1	0.09	2.1	0.3	0.06	5	2.1	<0.2
1135850	Soil	18	32	0.98	671	0.006	5	1.56	0.013	0.16	<0.1	0.80	5.7	0.3	0.10	5	3.2	<0.2
1109551	Soil	19	32	0.46	626	0.009	4	1.70	0.005	0.19	<0.1	0.12	3.1	0.3	0.07	5	2.5	<0.2
1135845	Soil	13	23	0.21	292	0.009	2	1.22	0.006	0.08	<0.1	0.03	1.9	0.2	<0.05	5	1.9	<0.2
1135847	Soil	17	33	0.64	350	0.008	2	1.78	0.006	0.12	<0.1	0.11	2.8	0.3	<0.05	5	3.3	<0.2
1135849	Soil	15	30	0.09	465	0.005	3	0.84	0.013	0.09	<0.1	0.33	1.0	0.4	0.10	3	7.5	<0.2
1109552	Soil	18	26	0.33	377	0.010	3	1.12	0.005	0.17	<0.1	0.03	2.1	0.3	0.06	5	2.1	<0.2
1132651	Soil	15	34	0.32	229	0.008	4	1.41	0.003	0.12	<0.1	0.09	2.8	0.2	<0.05	4	2.8	<0.2
1109600	Soil	14	29	0.14	229	0.013	2	1.22	0.004	0.07	0.1	0.01	2.7	0.2	<0.05	6	2.3	<0.2
1132657	Soil	6	15	0.12	297	0.006	2	0.70	0.015	0.07	<0.1	0.59	1.6	0.1	<0.05	3	0.9	<0.2
1132653	Soil	14	27	0.22	283	0.009	2	1.02	0.003	0.12	0.1	0.04	2.3	0.2	<0.05	5	2.4	0.2
1132659	Soil	12	12	0.27	184	0.007	2	0.71	0.016	0.08	<0.1	0.05	1.6	<0.1	<0.05	2	0.8	<0.2
1132661	Soil	15	19	0.26	480	0.007	4	1.44	0.019	0.10	<0.1	0.35	3.0	0.2	0.10	4	2.1	<0.2
1132655	Soil	9	14	0.13	262	0.009	1	0.68	0.016	0.07	<0.1	0.17	0.8	0.1	<0.05	3	1.6	<0.2
1132652	Soil	15	37	0.26	509	0.010	3	1.39	0.004	0.13	0.1	0.07	2.7	0.3	<0.05	6	2.5	<0.2
1132654	Soil	20	27	0.46	495	0.015	4	1.39	0.005	0.19	0.1	0.09	2.7	0.4	<0.05	5	3.4	<0.2
1132656	Soil	19	26	0.40	530	0.004	3	1.46	0.009	0.14	<0.1	0.75	2.8	0.2	<0.05	4	2.1	<0.2
1132658	Soil	18	19	0.32	602	0.004	2	1.19	0.010	0.09	<0.1	0.40	4.3	0.1	0.13	3	2.1	<0.2
1132660	Soil	13	14	0.20	198	0.006	2	0.56	0.007	0.08	<0.1	0.04	1.1	0.2	<0.05	3	0.9	<0.2
1132673	Soil	15	17	0.44	324	0.004	2	1.06	0.011	0.08	<0.1	0.16	2.0	0.1	0.08	4	0.8	<0.2
1132669	Soil	30	27	0.55	297	0.003	4	2.58	0.008	0.13	<0.1	0.13	4.5	0.2	0.07	5	2.2	0.2
1132667	Soil	14	21	0.39	245	0.004	3	1.00	0.011	0.09	<0.1	0.13	2.2	0.1	0.05	3	1.0	<0.2
1132665	Soil	15	19	0.42	309	0.002	2	1.08	0.009	0.09	<0.1	0.18	2.7	<0.1	0.08	3	0.8	<0.2
1132671	Soil	24	25	0.87	202	0.003	3	1.58	0.004	0.12	<0.1	0.09	3.1	0.1	<0.05	5	1.3	<0.2
1132672	Soil	24	22	0.47	368	0.006	1	1.18	0.003	0.10	<0.1	0.06	2.4	0.1	<0.05	4	0.6	<0.2
1132670	Soil	20	23	0.47	174	0.003	2	1.19	0.003	0.09	<0.1	0.07	2.6	0.2	<0.05	4	0.6	<0.2

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Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 11, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000340.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132668	Soil	4.3	43.1	11.8	146	0.4	31.2	7.8	290	2.70	13.7	1.4	4.0	3.2	25	0.5	2.1	0.2	86	0.12	0.125
1132666	Soil	1.7	34.6	10.5	76	0.4	19.9	11.5	567	2.20	7.3	2.5	4.0	3.1	38	0.5	0.8	0.2	48	0.36	0.103
1132664	Soil	7.2	20.5	8.9	50	0.4	15.5	32.6	7778	3.12	8.2	1.5	3.5	0.8	42	0.7	0.9	0.1	39	0.51	0.100
1132662	Soil	2.3	19.5	11.1	69	0.3	16.8	8.5	229	2.48	6.5	1.4	2.1	3.3	35	0.5	0.6	0.2	55	0.35	0.122
1132663	Soil	1.9	20.2	8.4	64	0.3	13.3	10.8	732	2.03	6.3	1.6	1.8	1.3	49	0.5	0.6	<0.1	40	0.59	0.100
1132678	Soil	4.7	39.6	19.5	109	0.4	30.2	9.1	442	2.95	14.8	1.4	6.0	2.4	30	0.4	1.5	0.2	99	0.12	0.178
1132676	Soil	2.6	53.4	13.0	127	0.5	28.2	15.1	412	2.11	6.9	2.3	5.8	2.9	35	0.8	1.0	0.2	60	0.24	0.090
1132681	Soil	5.3	51.7	14.0	95	0.1	23.1	9.0	94	3.37	13.5	0.9	2.0	3.9	14	0.3	1.4	0.1	88	0.04	0.056
1132679	Soil	3.0	23.7	14.9	66	0.2	13.3	5.1	222	1.79	10.2	1.0	2.3	1.9	19	0.2	1.0	0.2	76	0.07	0.112
1132680	Soil	6.2	54.8	16.8	104	0.1	25.5	10.6	100	3.70	14.9	1.0	2.0	4.5	15	0.3	1.5	0.2	97	0.03	0.056
1132677	Soil	6.6	69.7	11.8	253	1.4	40.0	16.8	650	2.27	13.3	4.9	9.7	2.3	52	2.3	2.4	0.2	129	0.35	0.106
1132675	Soil	4.2	38.9	13.2	108	0.3	22.2	10.3	684	3.42	17.6	1.4	4.4	3.0	26	0.5	1.8	0.2	76	0.14	0.214
1132674	Soil	4.7	61.9	15.1	110	0.3	31.4	10.0	428	3.17	17.1	1.4	4.1	3.8	35	0.7	1.9	0.2	50	0.22	0.122
1135895	Soil	7.3	38.7	14.4	194	0.4	35.8	11.0	537	2.82	18.0	2.4	4.4	2.9	29	0.6	3.8	0.2	153	0.11	0.149
1135897	Soil	4.0	24.6	12.6	92	0.8	18.6	5.0	141	2.01	11.9	1.1	1.4	1.3	16	1.0	1.4	0.2	92	0.09	0.104
1135894	Soil	2.0	52.8	12.1	89	<0.1	26.1	6.2	202	2.36	9.2	0.7	0.8	0.5	16	0.1	1.0	0.2	75	0.02	0.035
1135899	Soil	10.4	41.5	16.5	176	1.1	36.3	6.4	301	3.29	22.3	2.5	4.3	2.5	30	0.4	4.5	0.2	184	0.09	0.223
1135881	Soil	1.9	71.2	13.5	204	<0.1	32.6	13.7	1177	3.55	8.1	0.8	2.5	1.0	20	0.5	0.8	0.2	63	0.03	0.049
1135880	Soil	0.6	5.6	3.6	9	<0.1	4.3	1.1	31	0.38	1.0	0.2	<0.5	<0.1	7	<0.1	<0.1	<0.1	18	0.03	0.017
1135896	Soil	4.4	37.4	15.6	97	0.1	21.1	7.5	632	2.51	12.8	0.9	1.9	0.3	13	0.4	1.8	0.2	100	0.02	0.059
1135898	Soil	5.7	40.3	9.8	138	0.7	29.0	8.0	317	2.30	12.5	2.0	8.6	2.3	28	0.6	3.1	0.2	84	0.09	0.114
1135879	Soil	1.8	13.1	4.4	32	<0.1	6.1	1.7	64	1.01	5.0	0.3	1.6	0.2	10	<0.1	0.8	<0.1	41	0.02	0.028
1135877	Soil	3.3	57.9	14.6	92	0.4	16.8	21.4	2148	3.52	7.8	0.8	17.0	0.3	23	1.2	1.4	0.3	65	0.03	0.089
1135878	Soil	0.9	7.6	3.9	14	<0.1	5.5	1.6	41	0.66	1.0	0.2	1.2	<0.1	7	<0.1	0.2	<0.1	24	0.03	0.017
1135866	Soil	4.9	179.6	25.2	223	0.4	83.0	44.0	1990	5.30	9.6	2.9	27.2	2.8	73	0.7	2.0	0.3	28	0.10	0.090
1135868	Soil	7.0	110.3	16.1	157	0.2	46.0	22.4	645	3.65	7.4	3.3	4.7	3.8	41	0.3	1.3	0.2	25	0.06	0.052
1135869	Soil	5.7	226.9	22.7	151	1.2	57.6	19.9	1083	6.24	12.9	3.7	24.0	4.5	135	0.6	2.9	0.3	39	0.05	0.205
1135871	Soil	5.6	84.1	14.3	99	0.6	23.6	6.4	226	3.71	11.6	1.6	20.3	1.0	79	0.3	2.3	0.3	61	0.05	0.147
1135874	Soil	4.4	110.0	17.5	74	1.0	14.8	3.0	102	4.04	12.9	2.1	15.0	0.7	81	0.4	3.2	0.2	70	0.05	0.261
1135875	Soil	1.3	41.1	8.1	40	0.2	9.6	2.4	70	1.81	2.3	0.5	3.0	0.3	12	0.2	0.5	0.2	31	0.02	0.056



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Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1132668	Soil	18	29	0.46	311	0.004	3	1.40	0.004	0.13	<0.1	0.11	2.2	0.2	0.05	5	0.8	<0.2
1132666	Soil	17	22	0.46	383	0.003	2	1.35	0.010	0.12	<0.1	0.17	3.0	0.1	0.07	4	0.7	<0.2
1132664	Soil	8	12	0.20	470	0.007	2	0.85	0.020	0.05	<0.1	0.14	1.7	0.1	0.05	3	0.9	<0.2
1132662	Soil	19	28	0.55	362	0.005	2	1.55	0.008	0.12	<0.1	0.12	2.9	0.1	0.07	5	1.1	<0.2
1132663	Soil	11	16	0.33	259	0.005	2	0.96	0.017	0.08	<0.1	0.15	2.3	0.1	0.07	3	0.9	<0.2
1132678	Soil	17	38	0.37	270	0.006	2	1.45	0.004	0.13	<0.1	0.07	1.9	0.2	<0.05	6	1.1	<0.2
1132676	Soil	22	24	0.78	371	0.007	3	1.43	0.007	0.14	<0.1	0.13	2.7	0.2	<0.05	5	1.3	<0.2
1132681	Soil	20	31	0.81	264	0.007	2	2.06	0.008	0.13	<0.1	0.04	2.4	0.2	0.06	8	1.2	<0.2
1132679	Soil	16	18	0.22	180	0.008	1	1.11	0.004	0.11	<0.1	0.04	1.3	0.2	0.05	6	0.7	<0.2
1132680	Soil	19	32	0.95	281	0.004	2	2.24	0.007	0.14	<0.1	0.03	2.8	0.2	<0.05	8	1.1	<0.2
1132677	Soil	22	27	0.49	424	0.004	3	1.47	0.007	0.13	<0.1	0.22	3.1	0.3	<0.05	4	1.8	<0.2
1132675	Soil	16	22	0.34	207	0.005	2	1.31	0.006	0.11	<0.1	0.05	1.9	0.2	<0.05	4	1.3	<0.2
1132674	Soil	21	19	0.33	222	0.004	10	1.03	0.004	0.13	<0.1	0.10	2.4	0.2	<0.05	3	1.4	<0.2
1135895	Soil	15	35	0.30	271	0.008	3	1.32	0.004	0.13	0.1	0.11	2.1	0.3	<0.05	4	1.4	<0.2
1135897	Soil	12	22	0.19	310	0.011	2	1.18	0.010	0.10	0.1	0.07	1.5	0.2	<0.05	5	0.8	<0.2
1135894	Soil	9	14	0.05	85	0.014	<1	0.59	0.008	0.04	0.1	0.03	1.1	<0.1	<0.05	5	<0.5	<0.2
1135899	Soil	13	45	0.26	289	0.006	4	1.24	0.004	0.13	0.2	0.10	1.9	0.3	<0.05	5	2.6	<0.2
1135881	Soil	6	26	0.16	150	0.011	<1	1.44	0.015	0.05	<0.1	0.03	2.1	<0.1	<0.05	5	0.8	<0.2
1135880	Soil	2	8	0.02	41	0.008	<1	0.20	0.024	0.03	<0.1	0.02	<0.1	<0.1	<0.05	1	<0.5	<0.2
1135896	Soil	12	19	0.08	237	0.011	2	0.78	0.007	0.07	0.1	0.03	0.9	0.2	<0.05	5	1.0	<0.2
1135898	Soil	11	27	0.23	196	0.006	3	1.10	0.004	0.06	0.2	0.15	1.6	0.2	0.11	2	1.9	<0.2
1135879	Soil	4	8	0.06	75	0.008	2	0.38	0.011	0.03	0.1	0.02	0.5	<0.1	0.08	2	<0.5	<0.2
1135877	Soil	10	32	0.09	223	0.012	2	1.34	0.005	0.04	0.1	0.07	0.8	0.2	0.09	6	1.0	<0.2
1135878	Soil	1	9	0.03	25	0.021	2	0.16	0.018	0.02	<0.1	0.02	0.2	<0.1	0.07	1	<0.5	<0.2
1135866	Soil	14	20	0.34	471	0.006	2	1.42	0.018	0.13	<0.1	0.24	3.0	0.2	0.24	4	1.3	<0.2
1135868	Soil	16	16	0.36	410	0.004	2	1.13	0.010	0.10	<0.1	0.08	2.5	0.2	0.12	4	0.8	<0.2
1135869	Soil	18	31	0.28	534	0.003	3	1.87	0.018	0.19	<0.1	0.55	4.0	0.2	0.46	4	3.2	<0.2
1135871	Soil	13	33	0.22	376	0.006	2	1.27	0.010	0.10	<0.1	0.16	1.1	0.2	0.26	5	2.7	<0.2
1135874	Soil	12	33	0.09	664	0.005	2	1.02	0.024	0.12	<0.1	0.31	0.6	0.2	0.36	4	2.8	<0.2
1135875	Soil	9	13	0.06	627	0.008	2	0.76	0.008	0.05	<0.1	0.05	0.7	<0.1	0.10	4	0.5	<0.2

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1135876	Soil	1.4	185.1	7.4	94	0.5	22.5	7.9	149	2.91	5.0	0.9	12.2	3.8	31	0.2	1.0	0.2	38	0.02	0.050
1135865	Soil	3.2	157.8	13.7	135	0.8	30.5	10.4	242	4.25	10.7	2.7	36.3	3.4	117	0.2	2.6	0.3	50	0.06	0.135
1135867	Soil	12.0	205.0	36.0	394	0.4	178.3	73.7	6919	6.82	13.0	6.9	6.8	5.5	113	2.0	2.0	0.3	29	0.44	0.079
1135873	Soil	5.8	57.0	15.2	100	0.2	18.1	4.7	157	2.67	17.0	1.0	6.9	0.5	30	0.2	2.6	0.3	83	0.02	0.103
1135872	Soil	4.9	40.7	15.4	76	0.4	17.6	3.5	129	2.83	17.5	1.4	7.3	0.2	38	0.3	2.3	0.2	74	0.04	0.193
1135870	Soil	30.2	59.7	40.1	213	0.6	67.9	19.9	859	4.38	17.5	7.0	19.0	3.1	57	6.1	3.4	0.3	35	0.04	0.073
1135883	Soil	5.6	63.4	21.0	129	0.2	32.5	14.1	674	3.54	14.1	1.9	6.3	1.5	45	0.5	2.1	0.2	43	0.20	0.158
1135882	Soil	6.9	103.0	43.2	88	0.7	37.9	11.0	1167	3.25	25.2	2.6	10.0	2.2	127	0.2	3.8	0.4	31	0.07	0.068
1135885	Soil	7.7	75.9	19.7	161	0.4	39.9	16.4	753	3.88	17.6	2.5	8.3	1.5	63	0.9	2.3	0.2	45	0.21	0.212
1135887	Soil	5.2	39.1	15.1	140	0.3	27.9	7.6	318	2.79	12.8	1.9	5.2	1.7	35	0.3	2.6	0.2	71	0.13	0.189
1135884	Soil	5.3	58.8	19.2	118	0.2	29.3	14.3	766	3.33	12.7	1.9	5.7	0.9	40	0.5	1.9	0.2	45	0.16	0.162
1135888	Soil	4.4	47.4	15.1	101	<0.1	24.0	7.4	407	2.85	10.5	0.9	2.0	1.5	13	0.1	1.5	0.3	64	0.02	0.071
1135890	Soil	5.6	52.1	17.7	137	0.3	30.0	9.7	570	3.13	15.1	1.6	6.8	3.2	36	0.3	2.0	0.3	80	0.08	0.171
1135893	Soil	5.1	40.2	14.1	123	0.2	25.5	6.6	555	2.81	13.2	1.4	3.7	1.8	25	0.3	2.1	0.2	101	0.06	0.111
1135886	Soil	6.8	120.2	21.7	223	0.3	55.7	25.3	737	4.20	10.2	1.9	9.5	7.0	48	0.8	1.9	0.2	43	0.16	0.112
1135889	Soil	4.6	52.1	17.8	119	0.4	25.4	7.5	349	3.00	13.0	1.5	6.1	2.6	37	0.4	1.8	0.2	56	0.07	0.114
1135891	Soil	3.7	13.7	10.5	59	<0.1	9.2	2.1	95	1.15	7.0	0.6	1.0	0.3	10	0.1	1.4	0.2	89	0.01	0.036
1135892	Soil	6.2	33.6	11.7	140	0.3	25.9	6.0	278	2.49	13.8	2.1	6.2	2.2	23	0.2	3.4	0.2	114	0.06	0.114
1104487	Soil	1.2	31.3	13.4	58	0.1	10.0	9.5	823	1.78	2.1	0.6	0.7	0.2	7	0.9	0.4	0.2	19	0.03	0.080
1104485	Soil	9.4	38.4	18.1	144	1.1	25.1	3.7	97	2.08	13.4	2.6	2.9	0.2	61	0.8	3.6	0.2	122	0.03	0.158
1104483	Soil	10.1	105.4	28.3	121	0.4	37.4	9.8	254	2.96	15.0	3.9	7.2	1.5	48	1.1	2.9	0.3	87	0.02	0.064
1104489	Soil	7.6	73.6	22.8	168	0.3	75.6	102.5	7491	4.46	13.2	1.5	1.5	2.0	35	1.5	1.6	0.3	54	0.03	0.075
1104491	Soil	8.0	54.6	23.9	156	0.2	66.1	23.0	1043	4.41	8.7	2.0	2.4	1.9	21	0.8	1.6	0.3	42	0.02	0.090
1104494	Soil	3.0	25.7	13.1	49	0.2	12.8	5.0	355	1.14	7.3	1.4	4.6	0.2	42	0.3	1.1	0.1	39	0.03	0.052
1104488	Soil	2.7	14.1	10.0	39	<0.1	9.5	3.5	275	1.54	2.8	0.4	<0.5	0.2	9	0.3	0.6	0.1	31	0.02	0.026
1104486	Soil	1.1	28.8	9.3	69	0.1	9.9	10.0	699	2.86	2.2	0.5	2.0	0.2	8	0.8	0.5	0.3	23	0.03	0.089
1104484	Soil	1.3	32.8	16.8	78	0.3	16.8	10.5	1805	2.02	2.5	0.6	<0.5	<0.1	9	1.5	0.7	0.2	20	0.05	0.133
1104490	Soil	17.8	64.1	50.3	108	0.6	40.3	9.7	247	3.46	20.1	4.4	9.0	2.0	239	0.4	3.2	0.3	56	0.05	0.098
1104492	Soil	6.9	57.0	33.6	77	0.3	36.1	5.7	224	2.40	14.9	1.6	2.7	0.7	46	0.3	2.3	0.3	48	0.03	0.069
1104493	Soil	30.3	119.5	51.3	167	0.6	61.9	9.6	235	3.56	24.5	10.7	6.6	4.0	263	0.7	4.3	0.3	77	0.31	0.124

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm 1	Cr ppm 1	Mg % 0.01	Ba ppm 1	Ti % 0.001	B ppm 1	Al % 0.01	Na % 0.001	K % 0.01	W ppm 0.1	Hg ppm 0.01	Sc ppm 0.1	Tl ppm 0.1	S % 0.05	Ga ppm 1	Se ppm 0.5	Te ppm 0.2	
1135876	Soil	15	23	0.51	214	0.005	2	1.39	0.006	0.09	<0.1	0.06	2.2	<0.1	0.12	5	1.9	<0.2
1135865	Soil	16	31	0.36	476	0.006	2	1.43	0.015	0.13	<0.1	0.25	2.2	0.2	0.30	5	3.1	<0.2
1135867	Soil	22	21	0.63	756	0.004	3	1.84	0.012	0.15	<0.1	0.22	5.4	0.5	0.26	4	0.9	<0.2
1135873	Soil	11	19	0.12	343	0.006	2	0.71	0.004	0.07	0.2	0.08	0.8	0.2	0.14	5	1.9	<0.2
1135872	Soil	9	25	0.08	369	0.004	2	0.69	0.006	0.06	0.2	0.11	0.4	0.2	0.18	4	1.9	<0.2
1135870	Soil	23	29	0.48	971	0.005	3	1.77	0.005	0.12	<0.1	0.57	3.2	0.4	0.09	4	1.2	<0.2
1135883	Soil	16	20	0.35	220	0.007	2	1.06	0.005	0.09	0.1	0.09	1.6	0.2	0.13	3	1.9	<0.2
1135882	Soil	16	13	0.05	189	0.003	1	0.34	0.009	0.08	<0.1	0.51	2.1	0.2	0.21	2	4.0	0.4
1135885	Soil	16	20	0.36	218	0.005	2	1.04	0.005	0.09	0.1	0.11	1.4	0.3	0.13	3	3.2	<0.2
1135887	Soil	13	22	0.24	148	0.009	3	0.91	0.004	0.08	0.2	0.10	1.5	0.2	0.06	3	1.6	<0.2
1135884	Soil	16	18	0.29	242	0.006	2	0.97	0.006	0.09	0.1	0.09	1.1	0.2	0.12	4	1.6	<0.2
1135888	Soil	13	19	0.12	197	0.005	2	0.82	0.003	0.08	<0.1	0.03	1.8	0.2	<0.05	5	0.9	<0.2
1135890	Soil	13	30	0.27	199	0.007	3	1.29	0.004	0.09	<0.1	0.07	2.0	0.2	<0.05	5	1.5	<0.2
1135893	Soil	12	24	0.29	230	0.007	2	1.25	0.004	0.08	0.1	0.06	1.8	0.2	0.07	5	1.4	<0.2
1135886	Soil	29	25	1.02	341	0.002	3	1.88	0.003	0.16	<0.1	0.14	3.9	0.3	<0.05	5	5.3	<0.2
1135889	Soil	12	22	0.24	142	0.007	2	1.22	0.004	0.08	<0.1	0.06	1.9	0.2	0.08	4	1.5	<0.2
1135891	Soil	14	14	0.07	83	0.009	2	0.66	0.004	0.05	0.1	0.01	0.6	0.2	<0.05	5	0.6	<0.2
1135892	Soil	13	28	0.25	172	0.007	3	1.08	0.004	0.07	0.1	0.11	1.6	0.2	<0.05	4	1.5	<0.2
1104487	Soil	4	11	0.05	170	0.005	1	0.63	0.011	0.04	<0.1	0.04	0.3	<0.1	<0.05	3	<0.5	<0.2
1104485	Soil	11	25	0.05	617	0.003	2	0.59	0.003	0.08	0.1	0.08	0.3	0.4	0.11	3	5.1	<0.2
1104483	Soil	14	26	0.25	495	0.005	3	1.34	0.007	0.15	<0.1	0.11	2.4	0.2	0.11	4	2.2	0.2
1104489	Soil	7	21	0.13	557	0.005	3	1.47	0.007	0.12	<0.1	0.05	2.5	0.3	0.09	6	0.8	<0.2
1104491	Soil	9	17	0.19	318	0.004	2	1.42	0.006	0.10	<0.1	0.03	2.2	0.1	<0.05	5	0.8	<0.2
1104494	Soil	5	11	0.07	336	0.005	2	0.50	0.015	0.06	<0.1	0.12	0.6	0.1	<0.05	2	0.7	<0.2
1104488	Soil	4	8	0.05	119	0.011	1	0.51	0.013	0.04	<0.1	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1104486	Soil	6	18	0.08	212	0.006	2	1.00	0.011	0.05	<0.1	0.04	0.5	<0.1	0.05	5	<0.5	<0.2
1104484	Soil	4	14	0.04	240	0.005	3	0.62	0.006	0.06	<0.1	0.04	0.3	<0.1	<0.05	3	<0.5	<0.2
1104490	Soil	13	20	0.17	787	0.004	1	1.02	0.005	0.15	<0.1	0.15	1.8	0.2	0.11	4	3.6	<0.2
1104492	Soil	8	20	0.20	346	0.004	2	1.05	0.007	0.09	<0.1	0.05	1.1	0.1	<0.05	3	1.6	<0.2
1104493	Soil	17	25	0.40	826	0.005	2	1.15	0.010	0.15	<0.1	0.49	3.5	0.3	0.10	4	4.4	0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1104472	Soil	1.2	18.9	5.1	19	0.1	6.3	1.1	27	0.72	1.5	0.3	<0.5	<0.1	11	0.1	0.3	<0.1	20	0.04	0.038
1104474	Soil	1.9	60.6	9.5	82	0.2	14.5	3.5	114	2.53	6.4	0.5	<0.5	0.1	10	0.2	1.0	0.2	35	0.03	0.043
1104475	Soil	3.6	233.6	18.7	282	<0.1	57.9	16.0	498	6.08	12.6	1.2	4.8	0.6	13	0.4	2.0	0.4	51	0.03	0.074
1104477	Soil	2.1	65.4	7.8	143	0.3	38.0	13.7	848	2.64	7.4	0.6	<0.5	0.1	11	0.3	0.9	0.2	49	0.02	0.039
1104479	Soil	4.5	74.9	11.3	133	0.1	31.0	7.1	259	3.04	11.8	1.1	1.8	0.2	14	0.3	1.6	0.4	68	0.02	0.051
1104481	Soil	4.6	44.6	15.5	105	0.3	24.4	6.5	263	3.21	16.7	0.9	3.6	0.4	37	0.2	2.0	0.2	62	0.03	0.056
1104482	Soil	4.7	80.7	21.2	207	0.1	44.2	10.8	600	3.81	14.8	1.2	2.4	0.3	98	0.4	1.9	0.3	64	0.03	0.101
1104480	Soil	2.9	34.2	11.5	84	<0.1	18.8	5.1	220	2.31	11.4	0.8	1.5	<0.1	13	0.1	1.4	0.2	51	0.02	0.047
1104471	Soil	2.5	68.4	13.2	132	<0.1	22.9	6.1	292	2.79	9.3	0.8	1.6	0.2	13	0.3	1.5	0.3	38	0.05	0.075
1104476	Soil	3.8	81.1	16.8	187	0.2	27.6	4.2	176	3.40	15.2	0.9	4.3	0.2	19	0.3	4.6	0.3	74	0.02	0.069
1104478	Soil	2.3	39.9	6.4	81	<0.1	18.8	4.3	146	1.66	7.5	0.5	0.8	0.2	8	0.1	1.0	0.2	44	0.02	0.024
1104473	Soil	2.3	49.1	19.2	56	0.1	16.8	2.4	57	1.66	1.9	0.3	2.3	<0.1	7	0.1	0.5	0.2	18	0.03	0.048
1104496	Soil	3.1	13.7	7.6	54	0.5	8.6	1.5	41	0.89	6.4	0.5	1.5	<0.1	11	0.2	1.3	0.1	45	0.02	0.046
1104498	Soil	4.4	38.0	13.7	120	<0.1	22.8	5.2	154	3.70	12.7	1.0	2.6	2.5	14	0.2	2.0	0.3	74	0.02	0.065
1104500	Soil	5.6	29.4	16.3	111	0.5	21.1	4.0	191	1.75	16.9	1.3	4.6	1.3	32	0.3	2.7	0.3	96	0.07	0.104
1110001	Soil	6.3	52.0	13.3	167	0.6	39.6	7.1	1551	2.27	20.4	2.4	6.2	1.5	55	1.3	3.1	0.2	72	0.30	0.111
1110005	Soil	3.7	45.5	11.7	139	1.0	30.9	5.3	269	1.89	13.6	2.2	3.1	2.2	61	1.4	2.6	0.2	80	0.41	0.089
1104495	Soil	4.8	31.4	10.4	113	0.3	20.0	4.0	158	1.71	15.2	1.3	2.3	0.2	27	0.7	2.4	0.2	61	0.07	0.088
1110006	Soil	2.6	39.7	11.6	131	0.9	26.9	5.8	204	1.64	13.3	2.1	3.1	1.8	57	1.4	2.0	0.2	73	0.36	0.089
1104497	Soil	2.2	55.0	8.8	95	0.1	32.6	12.9	243	2.08	21.9	0.4	1.0	0.4	7	<0.1	1.7	0.3	53	0.02	0.052



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Project: NUG
 Report Date: October 11, 2011

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CERTIFICATE OF ANALYSIS

DAW11000340.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1104472	Soil	1	9	0.01	67	0.009	1	0.20	0.010	0.02	<0.1	0.05	0.3	<0.1	<0.05	1	<0.5	<0.2
1104474	Soil	3	10	0.06	71	0.012	1	0.64	0.006	0.02	<0.1	0.10	0.9	<0.1	<0.05	4	0.7	<0.2
1104475	Soil	4	18	0.09	110	0.015	2	0.90	0.003	0.03	0.2	0.32	3.3	0.1	<0.05	4	1.3	<0.2
1104477	Soil	4	11	0.03	285	0.009	1	0.62	0.007	0.03	<0.1	0.04	1.0	0.2	<0.05	3	0.8	<0.2
1104479	Soil	7	17	0.07	82	0.016	1	0.71	0.004	0.03	0.1	0.03	0.9	<0.1	<0.05	5	0.8	<0.2
1104481	Soil	7	20	0.15	194	0.009	<1	0.94	0.003	0.06	0.1	0.03	1.0	0.1	<0.05	4	1.3	<0.2
1104482	Soil	7	22	0.07	368	0.007	1	0.93	0.003	0.06	0.1	0.04	0.9	0.1	<0.05	5	1.0	<0.2
1104480	Soil	7	15	0.09	80	0.012	<1	0.72	0.004	0.03	0.1	0.02	0.4	<0.1	<0.05	4	1.1	<0.2
1104471	Soil	5	12	0.07	106	0.011	1	0.75	0.007	0.03	0.2	0.03	1.0	0.1	<0.05	3	0.7	<0.2
1104476	Soil	5	20	0.03	310	0.013	<1	0.50	0.003	0.03	0.1	0.21	1.3	<0.1	<0.05	5	1.2	<0.2
1104478	Soil	6	9	0.05	68	0.015	<1	0.48	0.006	0.02	0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1104473	Soil	2	21	0.02	87	0.009	4	0.31	0.018	0.04	<0.1	0.09	0.5	<0.1	<0.05	2	<0.5	<0.2
1104496	Soil	4	9	0.05	144	0.003	2	0.34	0.010	0.05	<0.1	0.03	0.3	0.1	<0.05	2	0.6	<0.2
1104498	Soil	8	23	0.16	159	0.006	2	1.31	0.005	0.07	<0.1	0.03	1.9	0.2	<0.05	6	1.7	<0.2
1104500	Soil	8	19	0.11	259	0.003	2	0.65	0.003	0.08	<0.1	0.07	1.3	0.2	<0.05	3	1.3	<0.2
1110001	Soil	8	20	0.21	867	0.007	3	0.78	0.006	0.08	<0.1	0.24	2.2	0.2	<0.05	2	2.0	<0.2
1110005	Soil	7	21	0.24	1512	0.003	4	0.95	0.005	0.10	<0.1	0.26	2.7	0.2	<0.05	3	4.0	<0.2
1104495	Soil	6	14	0.11	292	0.004	3	0.56	0.006	0.07	<0.1	0.06	0.7	0.2	<0.05	2	1.6	<0.2
1110006	Soil	7	18	0.20	1294	0.003	3	0.93	0.006	0.10	<0.1	0.28	2.6	0.2	<0.05	3	2.8	<0.2
1104497	Soil	5	19	0.13	103	0.005	3	0.73	0.007	0.06	<0.1	0.02	1.4	0.1	<0.05	4	0.9	<0.2



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Project: NUG
 Report Date: October 11, 2011

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QUALITY CONTROL REPORT

DAW11000340.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1129066	Soil	6.8	99.1	22.1	244	0.8	41.6	15.6	588	3.84	17.1	4.3	9.2	4.1	62	1.6	3.1	0.2	83	0.47	0.219
REP 1129066	QC	7.4	98.2	21.6	242	0.8	41.7	15.9	579	3.81	17.2	4.1	6.7	4.2	61	1.7	3.0	0.2	84	0.47	0.221
1132574	Soil	5.0	53.1	14.6	160	0.4	40.1	12.8	730	2.68	13.0	3.4	4.5	3.1	26	1.0	2.7	0.2	62	0.12	0.072
REP 1132574	QC	4.7	51.4	14.3	155	0.3	38.7	12.5	717	2.61	12.8	3.3	3.7	3.1	26	0.7	2.5	0.2	64	0.12	0.073
1134792	Soil	7.5	39.4	10.4	100	1.4	18.7	4.3	125	2.43	16.1	1.9	6.6	0.7	20	0.3	3.1	0.2	84	0.03	0.100
REP 1134792	QC	7.4	40.8	10.9	105	1.4	20.5	4.6	137	2.56	17.5	2.0	4.6	0.8	20	0.4	3.1	0.2	90	0.03	0.102
1111037	Soil	3.7	27.2	10.2	85	0.3	16.3	4.7	406	2.87	13.6	0.7	2.1	1.5	15	0.2	1.8	0.2	92	0.06	0.119
REP 1111037	QC	3.6	27.9	10.4	87	0.2	16.0	4.9	394	2.79	13.5	0.7	2.4	1.5	15	0.3	1.8	0.2	94	0.06	0.116
1110141	Soil	11.4	96.1	17.3	366	1.8	81.9	18.3	408	3.91	11.9	2.1	7.3	5.4	34	1.2	10.0	0.3	38	0.12	0.050
REP 1110141	QC	11.6	98.3	17.6	372	1.8	83.0	18.5	398	3.89	11.9	2.2	8.6	5.5	34	1.6	9.6	0.2	37	0.13	0.053
1110130	Soil	1.9	209.9	12.9	229	0.4	59.2	22.3	2399	4.03	9.2	1.3	13.5	1.9	32	2.0	1.1	0.3	64	0.04	0.078
REP 1110130	QC	2.0	214.8	13.8	229	0.4	60.1	22.8	2432	4.08	9.8	1.2	10.6	2.0	32	2.3	1.1	0.3	66	0.04	0.083
1135557	Soil	10.9	284.7	15.6	339	0.5	89.9	39.8	1997	4.80	11.0	2.4	41.0	2.2	137	0.8	2.0	0.2	80	0.03	0.182
REP 1135557	QC	10.5	273.7	15.5	330	0.6	87.7	38.6	1937	4.66	10.9	2.3	56.0	2.2	133	0.8	1.9	0.2	80	0.03	0.178
1071773	Soil	3.6	52.0	7.5	85	0.1	37.2	36.2	1829	1.60	13.8	0.9	1.9	0.2	17	0.3	1.5	0.2	37	0.04	0.071
REP 1071773	QC	3.6	53.1	7.5	85	0.1	38.9	35.4	1866	1.61	13.8	0.9	1.8	0.2	17	0.3	1.5	0.2	37	0.04	0.071
1111180	Soil	47.9	58.1	17.9	345	2.8	76.9	5.9	45	3.06	30.4	7.8	7.1	2.3	90	1.1	25.2	0.2	142	0.08	0.197
REP 1111180	QC	47.0	56.0	17.8	334	2.8	71.9	6.0	43	2.93	30.2	7.8	8.3	2.3	90	1.1	24.7	0.2	154	0.07	0.190
1157896	Soil	14.9	54.8	14.3	364	1.9	49.0	7.9	524	3.41	24.3	4.3	4.4	0.6	71	1.4	7.0	0.2	233	0.13	0.260
REP 1157896	QC	15.2	57.0	14.2	383	1.9	50.8	8.3	559	3.55	24.3	4.4	4.5	0.6	72	1.5	7.2	0.2	266	0.14	0.275
1157905	Soil	11.0	53.3	12.8	191	0.6	35.2	8.9	312	2.92	31.9	4.2	5.9	1.5	48	0.7	6.7	0.2	151	0.11	0.139
REP 1157905	QC	10.5	53.5	12.7	186	0.6	35.2	8.7	313	2.98	32.4	4.1	7.6	1.7	47	0.8	6.2	0.2	144	0.11	0.136
1135831	Soil	2.3	144.3	19.8	167	0.2	56.0	15.7	641	4.39	12.3	1.3	47.9	0.2	17	0.2	1.3	0.3	38	0.02	0.098
REP 1135831	QC	2.3	138.9	19.8	159	0.1	53.7	15.2	628	4.31	11.7	1.2	25.8	0.3	18	0.2	1.4	0.4	38	0.02	0.098
1109551	Soil	11.4	172.0	24.2	310	0.8	65.2	27.1	1144	4.67	18.0	4.6	21.8	2.4	83	0.9	4.0	0.3	111	0.19	0.307
REP 1109551	QC	11.5	171.2	24.7	308	0.8	65.9	26.5	1127	4.66	16.8	4.6	25.6	2.6	82	1.0	4.0	0.3	109	0.20	0.293
1132672	Soil	2.9	43.0	11.7	103	0.3	23.4	9.2	333	2.65	11.5	1.0	3.1	2.9	32	0.7	1.1	0.2	60	0.24	0.096
REP 1132672	QC	2.9	42.6	12.4	104	0.3	23.3	9.0	323	2.54	11.0	1.0	2.8	3.1	32	0.7	1.1	0.2	61	0.25	0.095

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 11, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000340.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1129066	Soil	25	24	1.03	265	0.010	4	1.64	0.006	0.21	<0.1	0.24	4.0	0.2	<0.05	4	1.8	<0.2
REP 1129066	QC	25	25	1.00	268	0.010	3	1.63	0.006	0.20	<0.1	0.22	4.1	0.2	<0.05	5	1.9	<0.2
1132574	Soil	16	23	0.31	480	0.031	<1	1.16	0.007	0.08	0.2	0.14	3.3	0.2	<0.05	3	0.8	<0.2
REP 1132574	QC	16	23	0.32	480	0.032	2	1.22	0.013	0.08	0.2	0.15	3.4	0.2	<0.05	3	1.1	<0.2
1134792	Soil	12	21	0.09	245	0.009	<1	1.48	0.006	0.07	0.1	0.40	1.1	0.3	0.10	4	2.6	<0.2
REP 1134792	QC	13	23	0.09	252	0.010	2	1.54	0.006	0.08	0.1	0.41	1.2	0.3	0.12	5	2.7	<0.2
1111037	Soil	12	21	0.18	222	0.004	1	0.99	0.003	0.09	<0.1	0.04	1.4	0.1	<0.05	5	1.2	<0.2
REP 1111037	QC	12	21	0.19	217	0.005	1	1.01	0.003	0.10	<0.1	0.04	1.3	0.2	<0.05	5	1.1	0.2
1110141	Soil	21	24	0.61	399	0.003	2	1.05	0.003	0.11	<0.1	0.51	4.2	0.2	<0.05	3	4.7	<0.2
REP 1110141	QC	20	24	0.63	396	0.003	3	1.07	0.003	0.11	<0.1	0.47	4.4	0.2	<0.05	3	3.7	<0.2
1110130	Soil	8	17	0.09	261	0.012	2	0.74	0.011	0.07	<0.1	0.12	3.9	0.1	<0.05	2	1.1	<0.2
REP 1110130	QC	8	18	0.09	265	0.012	2	0.77	0.012	0.07	<0.1	0.09	3.8	0.1	<0.05	2	1.1	<0.2
1135557	Soil	12	22	0.18	1170	0.005	4	1.21	0.004	0.08	<0.1	0.11	3.3	0.2	<0.05	3	4.1	<0.2
REP 1135557	QC	12	22	0.18	1153	0.005	4	1.20	0.004	0.08	<0.1	0.10	3.2	0.2	<0.05	3	3.7	<0.2
1071773	Soil	10	15	0.08	262	0.008	3	0.54	0.006	0.07	<0.1	0.03	0.6	<0.1	<0.05	3	1.0	<0.2
REP 1071773	QC	9	14	0.09	266	0.008	3	0.55	0.005	0.07	<0.1	0.03	0.6	0.1	<0.05	3	1.1	<0.2
1111180	Soil	19	21	0.15	544	0.003	2	1.06	0.006	0.21	<0.1	1.10	2.5	1.9	0.39	3	11.0	<0.2
REP 1111180	QC	19	23	0.17	610	0.004	2	1.11	0.007	0.21	<0.1	1.10	2.5	1.9	0.35	3	10.1	<0.2
1157896	Soil	14	39	0.28	448	0.007	4	1.17	0.004	0.11	0.1	0.20	0.9	0.5	<0.05	4	5.4	<0.2
REP 1157896	QC	14	45	0.31	479	0.008	5	1.30	0.004	0.14	<0.1	0.22	0.9	0.5	0.06	5	6.3	<0.2
1157905	Soil	17	29	0.27	340	0.014	4	1.00	0.004	0.10	0.1	0.47	1.9	0.3	<0.05	4	3.0	<0.2
REP 1157905	QC	16	28	0.27	318	0.014	3	0.99	0.004	0.09	0.2	0.46	1.9	0.3	<0.05	4	3.3	<0.2
1135831	Soil	5	18	0.04	87	0.004	1	0.52	0.002	0.05	<0.1	0.04	1.2	0.1	<0.05	2	3.4	0.2
REP 1135831	QC	5	18	0.04	87	0.004	2	0.50	0.002	0.05	<0.1	0.04	1.2	0.1	<0.05	2	4.2	0.2
1109551	Soil	19	32	0.46	626	0.009	4	1.70	0.005	0.19	<0.1	0.12	3.1	0.3	0.07	5	2.5	<0.2
REP 1109551	QC	20	31	0.44	631	0.008	4	1.67	0.005	0.19	<0.1	0.09	3.3	0.3	<0.05	5	3.4	0.2
1132672	Soil	24	22	0.47	368	0.006	1	1.18	0.003	0.10	<0.1	0.06	2.4	0.1	<0.05	4	0.6	<0.2
REP 1132672	QC	25	21	0.48	369	0.008	2	1.18	0.003	0.10	<0.1	0.07	2.5	0.1	<0.05	4	0.8	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 11, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000340.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1132681	Soil	5.3	51.7	14.0	95	0.1	23.1	9.0	94	3.37	13.5	0.9	2.0	3.9	14	0.3	1.4	0.1	88	0.04	0.056
REP 1132681	QC	5.1	51.8	13.5	93	0.2	23.6	9.3	97	3.35	13.7	1.0	3.3	4.1	15	0.3	1.4	0.2	92	0.03	0.057
1135877	Soil	3.3	57.9	14.6	92	0.4	16.8	21.4	2148	3.52	7.8	0.8	17.0	0.3	23	1.2	1.4	0.3	65	0.03	0.089
REP 1135877	QC	3.5	60.0	15.0	96	0.5	17.4	21.6	2203	3.63	8.1	0.8	21.4	0.3	22	1.3	1.5	0.3	66	0.04	0.091
1135893	Soil	5.1	40.2	14.1	123	0.2	25.5	6.6	555	2.81	13.2	1.4	3.7	1.8	25	0.3	2.1	0.2	101	0.06	0.111
REP 1135893	QC	5.2	40.2	13.6	124	0.2	27.0	6.6	573	2.90	12.8	1.4	3.9	1.8	25	0.3	2.1	0.2	104	0.06	0.105
Reference Materials																					
STD DS8	Standard	11.3	106.9	124.8	301	1.8	37.7	7.3	585	2.38	24.1	2.7	106.2	6.1	60	2.3	5.6	6.6	38	0.64	0.080
STD DS8	Standard	13.0	108.3	117.0	295	1.7	37.2	6.9	579	2.35	23.2	2.8	112.0	6.5	61	2.3	5.4	6.3	43	0.64	0.075
STD DS8	Standard	13.6	116.7	121.3	310	1.8	38.1	7.5	615	2.50	25.5	2.7	118.4	6.8	62	2.5	5.7	6.6	41	0.74	0.080
STD DS8	Standard	13.5	113.5	126.8	324	1.8	40.7	7.8	627	2.55	25.0	3.0	151.2	7.4	73	2.4	6.0	7.2	44	0.70	0.086
STD DS8	Standard	13.3	110.4	122.5	305	1.8	39.2	7.5	598	2.45	24.1	2.8	106.6	6.9	69	2.3	5.4	6.5	41	0.70	0.076
STD DS8	Standard	13.6	108.3	127.5	313	1.9	38.5	7.4	615	2.48	24.6	2.9	112.3	6.5	72	2.2	5.7	6.7	43	0.71	0.079
STD DS8	Standard	14.2	117.7	117.2	305	1.8	39.4	7.9	637	2.48	26.5	2.5	119.3	6.3	61	2.4	5.3	6.0	45	0.70	0.082
STD DS8	Standard	12.0	102.9	115.5	291	1.7	35.2	7.0	563	2.30	23.3	2.6	109.4	6.0	62	2.2	5.0	6.4	39	0.64	0.075
STD DS8	Standard	12.5	107.8	124.4	306	1.7	36.8	7.4	599	2.41	24.1	2.9	102.8	6.6	67	2.3	5.4	6.6	40	0.68	0.079
STD DS8	Standard	13.2	110.2	125.5	314	1.7	37.1	7.4	607	2.46	24.8	2.8	106.5	6.8	67	2.3	5.6	6.7	41	0.69	0.076
STD DS8	Standard	12.9	105.0	123.0	305	1.6	35.7	6.9	597	2.37	25.1	2.6	115.2	6.4	65	2.4	5.1	6.1	39	0.66	0.076
STD DS8	Standard	14.4	120.9	135.5	343	2.0	42.1	8.5	665	2.59	28.3	3.2	109.1	7.6	67	2.5	5.6	6.1	47	0.79	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: NUG
Report Date: October 11, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000340.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1132681	Soil	20	31	0.81	264	0.007	2	2.06	0.008	0.13	<0.1	0.04	2.4	0.2	0.06	8	1.2	<0.2
REP 1132681	QC	20	33	0.82	263	0.007	3	2.08	0.009	0.14	<0.1	0.04	2.6	0.2	0.07	8	0.8	<0.2
1135877	Soil	10	32	0.09	223	0.012	2	1.34	0.005	0.04	0.1	0.07	0.8	0.2	0.09	6	1.0	<0.2
REP 1135877	QC	10	32	0.09	235	0.011	2	1.36	0.005	0.05	0.1	0.09	0.8	0.2	0.14	6	1.2	<0.2
1135893	Soil	12	24	0.29	230	0.007	2	1.25	0.004	0.08	0.1	0.06	1.8	0.2	0.07	5	1.4	<0.2
REP 1135893	QC	12	25	0.28	233	0.007	2	1.27	0.004	0.08	0.1	0.04	1.8	0.2	<0.05	5	1.3	<0.2
Reference Materials																		
STD DS8	Standard	11	110	0.61	253	0.099	2	0.86	0.079	0.38	2.9	0.20	2.0	5.2	0.07	4	4.8	4.5
STD DS8	Standard	16	112	0.61	260	0.116	3	0.89	0.083	0.38	2.9	0.18	2.3	5.1	0.22	4	4.9	4.8
STD DS8	Standard	16	118	0.61	282	0.116	3	0.93	0.097	0.42	2.9	0.20	2.3	5.7	0.13	5	5.1	4.7
STD DS8	Standard	16	122	0.63	284	0.123	3	0.96	0.098	0.44	3.0	0.22	2.8	5.6	0.15	5	5.9	5.5
STD DS8	Standard	15	121	0.59	273	0.116	2	0.91	0.110	0.44	2.7	0.18	3.2	5.5	0.10	5	4.7	4.4
STD DS8	Standard	16	119	0.60	284	0.118	2	0.95	0.111	0.43	3.0	0.23	3.0	5.4	0.08	5	6.0	5.1
STD DS8	Standard	17	117	0.62	287	0.115	2	0.95	0.095	0.41	3.2	0.19	2.5	5.5	0.18	5	5.0	4.9
STD DS8	Standard	14	106	0.56	265	0.105	2	0.86	0.083	0.38	2.6	0.17	2.0	5.0	0.13	4	5.5	4.0
STD DS8	Standard	16	113	0.60	278	0.118	4	0.91	0.093	0.40	2.9	0.19	2.1	5.1	0.13	5	4.5	5.0
STD DS8	Standard	16	115	0.61	276	0.114	2	0.92	0.093	0.40	2.9	0.21	2.3	5.3	0.15	5	4.4	5.1
STD DS8	Standard	14	112	0.58	272	0.108	3	0.90	0.103	0.41	2.9	0.19	2.7	5.4	0.14	5	4.8	4.8
STD DS8	Standard	17	119	0.66	300	0.123	2	1.03	0.106	0.47	3.1	0.19	2.6	5.9	0.19	5	5.5	5.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 11, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000340.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 11, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000340.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: November 01, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000341.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000341.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110002	Soil	4.2	59.3	10.4	207	1.4	73.4	7.1	4060	1.51	10.7	3.9	9.5	0.9	61	3.9	2.1	0.2	59	0.44	0.082
1104499	Soil	2.1	28.8	5.0	36	<0.1	7.4	2.3	31	0.77	6.0	0.3	2.3	0.2	7	0.1	0.8	0.1	28	0.02	0.026
1110004	Soil	3.5	44.0	12.1	135	1.0	31.2	5.0	189	1.87	14.1	2.1	4.0	2.2	57	1.2	2.4	0.2	80	0.38	0.085
1110003	Soil	4.2	45.3	9.8	164	0.5	29.9	6.6	286	1.88	15.0	2.0	1.5	2.1	49	1.0	2.9	0.2	58	0.31	0.099
1132960	Soil	2.8	43.2	6.4	97	0.6	19.8	5.1	295	1.53	9.4	1.3	4.3	1.2	22	1.1	1.6	0.2	53	0.09	0.057
1132965	Soil	4.8	35.0	12.6	61	0.6	10.7	4.2	290	2.58	17.8	1.0	1.2	0.7	21	0.3	2.6	0.2	109	0.03	0.141
1132961	Soil	2.8	22.4	10.7	56	0.4	11.1	7.2	595	2.59	11.6	0.6	2.1	0.5	11	0.2	1.2	0.2	69	0.05	0.116
1132962	Soil	2.9	16.2	11.1	70	0.1	13.8	4.1	339	2.36	12.7	0.7	2.6	0.5	17	0.2	1.3	0.2	81	0.07	0.158
1132959	Soil	3.6	46.6	9.0	107	0.6	25.5	9.9	478	2.32	14.0	1.5	7.9	2.1	29	0.7	2.0	0.2	70	0.07	0.089
1132964	Soil	3.0	24.8	9.9	121	0.4	18.1	8.9	555	2.52	12.4	0.8	2.4	2.3	11	0.3	1.5	0.2	79	0.04	0.144
1132963	Soil	2.0	18.6	9.8	75	0.1	13.1	7.0	765	2.24	10.1	0.5	2.9	0.6	7	0.2	1.0	0.2	60	0.02	0.111
1132967	Soil	3.5	27.2	9.2	56	0.4	10.3	4.7	280	2.53	15.1	0.6	3.0	0.8	10	0.2	1.8	0.2	91	0.02	0.083
1132966	Soil	4.0	28.7	10.8	62	0.5	9.0	4.2	630	2.17	12.3	0.7	1.9	1.1	14	0.7	1.9	0.2	97	0.03	0.102
1132968	Soil	3.4	32.4	9.0	64	0.4	12.3	6.0	318	2.56	15.9	0.7	2.6	0.7	11	0.2	1.9	0.2	83	0.02	0.079
1132951	Soil	4.1	32.2	9.8	112	1.7	19.9	5.3	230	2.42	16.0	1.3	3.3	2.7	19	0.2	2.6	0.2	93	0.03	0.115
1132952	Soil	4.4	30.0	11.8	111	1.1	19.4	5.1	256	3.03	17.2	1.2	2.5	2.5	21	0.5	2.5	0.2	106	0.04	0.218
1110487	Soil	4.7	34.7	11.3	99	0.4	22.3	7.9	576	3.25	14.6	1.1	4.6	1.2	18	0.2	2.4	0.2	81	0.05	0.127
1132954	Soil	4.0	31.8	11.8	87	0.5	12.9	5.6	334	2.90	16.7	1.0	2.6	1.8	19	0.8	2.1	0.3	98	0.04	0.210
1132955	Soil	13.3	21.6	18.1	73	2.7	11.7	1.7	47	2.56	42.3	1.6	5.1	2.0	85	0.4	5.6	0.3	165	0.02	0.088
1132957	Soil	3.3	41.8	9.8	78	0.7	23.6	10.9	505	2.54	13.0	1.5	5.8	1.4	42	0.5	1.9	0.2	78	0.10	0.123
1110484	Soil	3.2	19.9	8.7	63	0.2	10.3	3.0	213	1.70	11.7	0.6	1.4	0.3	13	0.2	1.7	0.2	65	0.04	0.110
1109548	Soil	4.7	28.2	10.5	130	0.5	23.5	8.4	553	2.55	16.2	1.4	6.3	2.9	27	0.4	2.7	0.2	80	0.11	0.167
1132956	Soil	5.4	40.9	14.2	63	1.3	17.2	4.0	164	3.01	27.9	2.3	5.8	2.4	93	0.5	3.2	0.2	172	0.10	0.342
1110486	Soil	3.0	20.1	12.7	58	0.3	10.4	2.6	143	1.55	11.5	0.6	1.3	0.5	12	0.1	1.5	0.2	73	0.03	0.103
1132953	Soil	4.0	30.2	10.0	106	1.3	19.0	6.3	416	2.36	13.7	1.1	3.4	2.1	20	0.5	2.4	0.2	83	0.05	0.147
1132958	Soil	6.7	84.4	11.7	73	1.0	17.5	1.9	58	2.36	32.5	3.0	35.2	2.8	148	0.5	2.3	0.2	151	0.20	0.272
1109543	Soil	0.6	20.8	3.6	15	0.3	2.9	0.9	46	0.38	1.0	0.3	2.1	0.2	8	0.4	0.4	<0.1	16	0.03	0.049
1109547	Soil	4.6	39.5	11.2	101	0.6	24.3	6.7	279	2.66	12.8	1.2	3.4	2.5	17	0.2	2.1	0.2	62	0.03	0.068
1109545	Soil	5.5	34.7	14.7	116	1.0	22.4	5.2	232	3.07	22.2	1.1	3.2	2.3	22	0.4	3.5	0.2	122	0.03	0.144
1109544	Soil	5.8	29.8	12.1	119	0.5	22.9	4.8	215	2.33	16.5	1.3	5.1	2.4	27	0.3	3.1	0.2	102	0.06	0.121



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 Soil Geochemistry

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000341.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1110002	Soil	6	19	0.18	954	0.006	4	0.81	0.011	0.11	<0.1	0.33	3.1	0.3	<0.05	3	3.4	<0.2
1104499	Soil	5	5	0.02	61	0.007	2	0.27	0.008	0.03	<0.1	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1110004	Soil	8	21	0.23	1784	0.005	4	0.95	0.005	0.11	<0.1	0.25	3.4	0.2	<0.05	3	3.3	<0.2
1110003	Soil	7	15	0.17	1441	0.008	4	0.64	0.005	0.10	<0.1	0.18	4.2	0.2	<0.05	2	1.7	<0.2
1132960	Soil	10	14	0.20	516	0.007	2	0.79	0.008	0.08	<0.1	0.28	2.4	0.2	<0.05	3	1.1	<0.2
1132965	Soil	9	21	0.12	216	0.016	2	0.86	0.009	0.08	0.1	0.05	1.8	0.2	<0.05	5	1.9	<0.2
1132961	Soil	9	16	0.14	136	0.014	2	1.07	0.013	0.06	0.1	0.04	2.1	0.1	<0.05	5	0.7	<0.2
1132962	Soil	11	19	0.22	160	0.016	2	1.02	0.004	0.07	0.2	0.02	1.5	0.1	<0.05	5	0.7	<0.2
1132959	Soil	11	21	0.26	264	0.005	3	1.09	0.005	0.08	<0.1	0.14	2.4	0.2	<0.05	3	1.3	<0.2
1132964	Soil	11	24	0.24	170	0.012	2	1.58	0.008	0.07	0.2	0.05	2.9	0.2	<0.05	4	1.0	<0.2
1132963	Soil	12	19	0.22	151	0.014	2	1.10	0.004	0.06	0.1	0.03	1.9	0.1	<0.05	6	<0.5	<0.2
1132967	Soil	8	19	0.12	113	0.013	2	0.91	0.009	0.07	<0.1	0.04	2.3	0.1	<0.05	5	0.8	<0.2
1132966	Soil	10	16	0.08	269	0.018	1	0.73	0.009	0.06	0.2	0.04	1.9	0.1	<0.05	5	1.0	<0.2
1132968	Soil	7	21	0.14	119	0.011	2	1.04	0.010	0.06	0.1	0.05	2.2	0.1	<0.05	5	1.1	<0.2
1132951	Soil	11	25	0.21	174	0.007	3	1.43	0.004	0.08	<0.1	0.10	2.8	0.2	<0.05	3	1.4	<0.2
1132952	Soil	12	21	0.18	275	0.010	3	1.01	0.006	0.10	<0.1	0.07	3.0	0.2	<0.05	4	1.6	<0.2
1110487	Soil	11	22	0.17	203	0.010	2	1.02	0.004	0.09	0.1	0.04	2.0	0.2	<0.05	4	1.5	<0.2
1132954	Soil	13	19	0.15	283	0.016	2	0.89	0.006	0.10	0.1	0.04	2.7	0.2	<0.05	5	1.2	<0.2
1132955	Soil	12	23	0.11	473	0.011	2	0.72	0.009	0.19	0.1	0.08	2.0	0.5	0.18	6	3.9	0.2
1132957	Soil	10	22	0.26	239	0.012	1	1.20	0.009	0.08	<0.1	0.08	2.3	0.1	<0.05	3	1.7	<0.2
1110484	Soil	10	12	0.08	135	0.008	2	0.53	0.007	0.07	<0.1	0.03	1.1	0.1	<0.05	4	0.8	<0.2
1109548	Soil	12	24	0.24	190	0.011	2	1.18	0.004	0.09	0.1	0.08	2.8	0.2	<0.05	3	1.3	<0.2
1132956	Soil	11	38	0.17	508	0.011	2	1.27	0.004	0.12	0.1	0.08	2.5	0.3	<0.05	5	2.4	<0.2
1110486	Soil	14	13	0.07	126	0.013	2	0.64	0.003	0.07	<0.1	0.03	1.2	0.2	<0.05	6	0.6	<0.2
1132953	Soil	12	18	0.14	225	0.008	2	0.88	0.007	0.09	0.1	0.07	2.3	0.2	<0.05	4	1.2	<0.2
1132958	Soil	14	39	0.23	647	0.009	3	1.16	0.005	0.16	<0.1	0.32	3.5	0.2	<0.05	5	3.8	<0.2
1109543	Soil	8	6	0.02	100	0.008	<1	0.49	0.018	0.03	<0.1	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1109547	Soil	13	18	0.20	168	0.006	2	1.05	0.005	0.09	<0.1	0.04	2.5	0.1	<0.05	3	1.1	<0.2
1109545	Soil	12	27	0.19	265	0.011	2	1.31	0.005	0.09	0.2	0.09	3.1	0.2	<0.05	5	1.6	<0.2
1109544	Soil	13	23	0.19	173	0.012	2	1.09	0.004	0.09	0.1	0.05	2.7	0.2	<0.05	4	1.7	<0.2

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Project: NUG
 Report Date: November 01, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000341.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1109549	Soil	4.8	34.5	11.9	130	0.6	24.8	7.7	363	2.61	15.8	1.4	4.2	2.5	28	0.4	2.8	0.2	87	0.06	0.172
1156700	Soil	4.0	26.7	11.0	87	1.3	15.1	6.9	549	2.25	12.4	0.9	2.2	1.2	16	0.6	2.0	0.2	72	0.03	0.130
1110485	Soil	6.5	99.9	19.8	132	0.5	40.4	16.6	2177	3.44	40.2	3.0	6.0	2.9	76	0.9	3.1	0.3	113	0.06	0.188
1109546	Soil	5.2	38.7	12.7	112	0.7	21.2	5.7	239	2.56	13.2	1.3	8.2	2.3	29	0.3	2.7	0.2	84	0.06	0.116
1109542	Soil	4.9	35.2	12.0	37	0.9	8.5	2.1	125	0.96	20.8	2.2	9.8	1.9	36	0.3	4.4	0.2	49	0.01	0.023
1109550	Soil	5.7	37.7	12.1	143	0.5	26.9	8.2	367	2.62	17.8	1.8	6.6	3.3	28	0.7	3.0	0.2	103	0.07	0.142
1156699	Soil	4.6	71.8	9.2	178	0.5	45.5	13.7	1488	2.66	16.1	1.6	7.7	2.4	36	1.1	2.4	0.4	54	0.13	0.097
1156698	Soil	3.8	42.3	9.1	108	0.5	22.7	10.8	758	1.83	10.3	1.8	36.7	1.7	30	0.9	2.0	0.2	57	0.12	0.117
1132625	Soil	7.6	50.8	10.2	180	1.2	31.1	7.7	211	1.89	13.8	2.8	6.9	3.1	28	0.8	4.3	0.2	126	0.07	0.080
1132627	Soil	5.2	41.8	9.5	120	0.9	23.4	4.2	151	1.50	9.0	2.1	5.9	0.7	27	1.2	2.8	0.1	94	0.09	0.079
1132629	Soil	7.2	51.8	10.5	177	0.8	30.6	7.6	309	1.96	13.5	3.1	10.4	3.3	34	1.8	4.1	0.2	119	0.11	0.108
1132631	Soil	6.1	48.7	8.6	160	0.9	28.1	6.2	234	1.46	11.5	3.2	3.2	1.9	45	1.4	4.1	0.1	95	0.20	0.124
1132633	Soil	6.2	45.3	9.8	161	0.6	30.8	7.9	276	1.91	11.8	2.4	5.9	2.7	34	1.5	3.5	0.2	77	0.13	0.095
1132624	Soil	6.5	30.9	9.1	120	0.6	20.8	3.8	129	1.45	8.8	1.3	3.9	1.0	19	0.7	2.6	0.2	103	0.06	0.065
1132626	Soil	8.5	45.6	11.3	189	1.1	33.1	5.4	170	1.96	14.0	2.8	7.0	2.5	37	1.7	4.4	0.2	151	0.12	0.105
1132628	Soil	7.0	50.9	10.9	178	0.8	31.3	7.9	330	1.95	13.8	3.0	5.9	3.3	36	2.2	3.9	0.2	116	0.12	0.119
1132630	Soil	7.0	60.5	9.4	191	1.5	34.5	10.4	411	1.81	14.2	4.4	5.7	2.8	42	2.5	4.4	0.2	147	0.20	0.159
1132632	Soil	7.9	64.7	10.2	160	1.0	32.2	9.2	374	1.85	14.1	4.1	10.1	2.8	50	2.3	4.5	0.2	182	0.20	0.145
1132601	Soil	22.5	77.9	21.0	206	6.7	56.1	7.8	239	2.74	23.6	5.8	10.8	4.0	128	1.6	9.3	0.3	149	0.14	0.134
1132602	Soil	10.0	77.4	15.0	213	0.7	47.8	11.9	418	2.78	14.7	4.8	9.9	3.4	26	0.7	4.7	0.2	78	0.03	0.055
1132604	Soil	11.8	59.9	14.9	136	1.3	28.3	4.6	282	2.15	14.8	3.0	10.7	2.4	45	0.5	6.3	0.2	95	0.04	0.051
1132607	Soil	17.2	57.5	12.3	299	0.7	40.1	6.4	229	2.31	17.7	3.5	4.1	3.4	31	2.2	6.6	0.2	200	0.10	0.089
1132609	Soil	16.6	77.9	11.8	376	0.7	52.4	10.6	402	1.99	18.3	4.6	5.9	1.8	45	3.1	8.7	0.2	188	0.12	0.096
1132611	Soil	11.7	44.0	7.9	204	0.7	32.7	4.7	153	1.50	12.4	2.3	4.5	0.3	26	1.6	5.6	0.1	104	0.08	0.070
1135900	Soil	21.4	138.7	15.4	238	3.1	61.9	7.0	375	2.30	23.2	7.2	8.1	2.5	75	2.4	13.1	0.2	549	0.17	0.120
1132603	Soil	10.6	73.3	14.0	213	0.6	41.3	9.0	557	2.65	16.1	3.5	7.0	2.4	38	0.7	4.5	0.2	99	0.07	0.072
1132605	Soil	11.5	41.3	12.5	171	0.3	28.2	5.8	420	2.08	14.4	2.2	5.0	1.4	18	0.4	4.5	0.2	111	0.03	0.086
1132606	Soil	18.1	93.7	11.5	333	0.6	53.9	10.2	314	2.10	18.3	6.3	6.8	3.1	33	3.0	8.7	0.2	163	0.11	0.082
1132608	Soil	40.5	92.2	12.7	507	0.7	69.0	7.3	134	2.24	27.9	7.1	2.9	4.1	36	3.7	16.7	0.2	392	0.09	0.085
1132610	Soil	23.8	132.3	10.0	625	2.0	96.7	6.3	209	1.74	25.3	6.0	6.7	2.9	52	9.4	16.5	0.2	283	0.17	0.075

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

Page: 3 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000341.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1109549	Soil	12	23	0.22	213	0.007	3	1.28	0.003	0.10	<0.1	0.08	2.7	0.2	<0.05	3	1.7	<0.2
1156700	Soil	12	17	0.13	167	0.007	2	0.89	0.005	0.08	0.1	0.07	1.7	0.2	<0.05	4	0.7	<0.2
1110485	Soil	17	28	0.22	511	0.007	3	1.44	0.005	0.11	<0.1	0.11	3.2	0.2	<0.05	3	1.8	<0.2
1109546	Soil	14	22	0.21	228	0.011	3	1.13	0.004	0.10	0.1	0.07	3.1	0.2	<0.05	4	2.0	<0.2
1109542	Soil	12	18	0.05	450	0.003	3	0.48	0.002	0.10	<0.1	2.01	2.5	0.2	<0.05	2	3.7	<0.2
1109550	Soil	13	26	0.23	223	0.007	3	1.24	0.004	0.11	<0.1	0.10	3.0	0.2	<0.05	4	2.1	<0.2
1156699	Soil	10	20	0.27	333	0.004	3	1.06	0.003	0.09	<0.1	0.10	2.2	0.1	<0.05	2	1.4	<0.2
1156698	Soil	13	17	0.20	437	0.005	3	0.75	0.003	0.08	<0.1	0.14	1.3	0.1	0.05	3	1.1	<0.2
1132625	Soil	11	25	0.16	268	0.004	3	0.90	0.002	0.07	0.1	0.12	2.0	0.3	<0.05	2	3.6	<0.2
1132627	Soil	9	18	0.10	668	0.005	2	0.75	0.008	0.08	<0.1	0.21	1.1	0.2	<0.05	3	1.6	<0.2
1132629	Soil	13	23	0.16	314	0.005	3	0.74	0.003	0.08	0.1	0.17	2.2	0.3	<0.05	2	3.0	<0.2
1132631	Soil	10	15	0.11	1034	0.005	2	0.44	0.002	0.07	0.1	0.15	1.8	0.2	<0.05	1	1.8	<0.2
1132633	Soil	10	17	0.14	675	0.004	3	0.68	0.002	0.07	0.1	0.12	2.1	0.2	<0.05	2	1.8	<0.2
1132624	Soil	9	18	0.13	332	0.004	2	0.72	0.007	0.08	0.1	0.09	1.1	0.2	<0.05	3	1.6	<0.2
1132626	Soil	12	26	0.14	441	0.005	3	0.81	0.003	0.09	0.1	0.20	2.0	0.4	<0.05	3	2.8	<0.2
1132628	Soil	13	23	0.17	347	0.005	3	0.75	0.003	0.08	<0.1	0.19	2.3	0.3	<0.05	2	3.4	<0.2
1132630	Soil	13	30	0.17	432	0.005	4	0.77	0.003	0.10	0.1	0.31	2.4	0.3	<0.05	2	2.3	<0.2
1132632	Soil	13	29	0.13	474	0.004	3	0.67	0.003	0.09	0.1	0.16	2.6	0.3	<0.05	2	2.7	<0.2
1132601	Soil	17	33	0.10	532	0.003	3	0.99	0.007	0.16	0.1	0.51	2.6	0.6	0.22	2	12.2	<0.2
1132602	Soil	18	17	0.16	261	0.005	3	0.77	0.003	0.10	<0.1	0.18	2.4	0.2	0.07	2	2.8	<0.2
1132604	Soil	10	15	0.06	536	0.002	2	0.43	0.004	0.19	<0.1	0.68	2.1	0.3	0.28	2	2.6	<0.2
1132607	Soil	16	27	0.22	509	0.005	3	1.09	0.003	0.11	<0.1	0.27	2.3	0.4	<0.05	4	3.4	<0.2
1132609	Soil	20	23	0.18	379	0.006	3	0.78	0.003	0.10	<0.1	0.23	1.9	0.4	0.06	3	3.6	<0.2
1132611	Soil	9	13	0.09	275	0.005	2	0.49	0.009	0.08	<0.1	0.20	0.8	0.2	<0.05	2	2.2	<0.2
1135900	Soil	15	47	0.12	693	0.004	3	0.71	0.004	0.13	0.1	1.37	3.0	0.8	0.13	2	8.5	<0.2
1132603	Soil	16	20	0.14	426	0.003	2	0.86	0.005	0.11	<0.1	0.17	2.2	0.2	0.08	2	2.6	<0.2
1132605	Soil	14	16	0.09	167	0.004	2	0.55	0.003	0.09	<0.1	0.08	1.3	0.2	<0.05	2	2.0	<0.2
1132606	Soil	17	20	0.16	424	0.004	3	0.79	0.003	0.10	0.1	0.33	2.9	0.3	<0.05	2	3.1	<0.2
1132608	Soil	23	32	0.23	565	0.005	5	0.92	0.003	0.13	<0.1	0.25	3.1	0.7	<0.05	3	4.4	<0.2
1132610	Soil	23	30	0.13	899	0.005	4	0.51	0.002	0.10	<0.1	0.67	2.6	0.4	<0.05	2	4.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000341.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132623	Soil	10.8	41.5	6.8	173	0.6	30.4	3.8	138	1.25	10.5	2.3	3.3	0.7	28	1.8	4.6	0.1	81	0.11	0.070
1132621	Soil	9.2	31.2	5.9	120	0.4	19.3	2.3	93	0.98	8.0	1.5	1.8	0.4	17	1.2	3.3	0.1	86	0.08	0.057
1132618	Soil	4.2	17.1	4.6	47	0.6	7.9	1.1	40	0.64	3.7	1.2	2.2	0.2	12	0.7	1.5	<0.1	58	0.05	0.054
1132616	Soil	12.2	26.3	12.2	150	0.6	24.7	5.2	270	2.18	17.5	1.8	4.2	1.6	32	0.9	5.2	0.2	125	0.09	0.133
1132615	Soil	42.5	119.6	11.0	363	1.2	52.7	2.5	62	1.87	32.0	9.4	8.6	4.5	80	5.6	22.4	0.2	220	0.08	0.064
1132613	Soil	9.9	92.2	14.7	238	0.6	54.4	12.3	474	2.62	13.4	3.1	12.0	3.9	31	1.4	4.5	0.2	72	0.08	0.066
1132620	Soil	59.3	139.8	14.0	884	2.2	217.7	9.0	217	2.36	37.0	5.8	4.9	4.9	66	10.3	16.8	0.2	271	0.36	0.077
1132622	Soil	35.3	118.0	10.4	585	1.1	92.4	4.8	177	1.85	30.1	4.3	4.6	2.7	37	7.6	12.2	0.2	220	0.21	0.073
1132619	Soil	44.8	93.4	136.9	95	1.6	14.4	1.1	36	9.13	492.4	10.8	40.8	10.8	24	0.4	36.6	2.4	211	<0.01	0.308
1132617	Soil	11.2	58.6	12.7	276	0.5	51.0	13.1	588	2.47	16.8	2.5	6.7	3.2	36	5.5	5.4	0.2	94	0.16	0.120
1132614	Soil	16.2	82.2	12.2	309	0.8	61.1	13.0	351	2.58	15.9	3.9	10.7	4.3	27	1.7	6.9	0.2	120	0.07	0.073
1132612	Soil	9.0	54.6	12.7	187	0.6	33.4	7.0	290	2.41	14.0	2.4	6.8	2.8	24	1.0	3.8	0.2	97	0.06	0.080
1135100	Soil	4.1	113.1	13.3	197	0.2	39.1	13.9	1112	3.41	5.1	0.8	10.9	2.0	29	0.9	1.3	0.2	63	0.07	0.074
1149094	Soil	5.1	52.3	16.6	129	0.2	30.2	10.4	571	3.12	14.1	1.2	6.2	2.6	34	0.2	2.3	0.3	87	0.07	0.115
1135093	Soil	4.7	60.3	13.8	116	0.2	31.3	8.9	405	3.06	20.6	1.3	5.9	2.9	39	0.6	2.5	0.2	85	0.05	0.066
1135101	Soil	3.9	34.9	11.5	91	0.4	18.3	5.6	218	2.43	10.6	0.8	1.8	1.3	19	0.2	1.6	0.2	79	0.05	0.073
1135104	Soil	11.2	38.3	12.4	155	0.6	27.8	7.0	415	2.04	14.3	2.4	2.2	1.2	39	0.4	4.9	0.2	158	0.07	0.173
1135099	Soil	2.0	57.4	16.3	157	0.1	25.2	21.0	1217	4.24	5.3	0.6	0.9	2.9	10	1.0	0.9	0.3	39	0.02	0.068
1135098	Soil	6.3	43.4	13.8	131	0.7	29.9	7.0	295	2.72	16.6	1.7	4.8	3.9	30	0.4	3.0	0.2	86	0.05	0.068
1135095	Soil	2.6	49.1	20.0	235	0.3	26.3	18.6	2608	3.33	7.4	0.6	1.7	1.1	20	4.5	1.4	0.4	83	0.04	0.074
1135094	Soil	7.8	39.8	17.8	141	0.6	28.0	5.3	174	2.78	16.8	1.4	3.7	2.2	45	0.6	3.5	0.2	114	0.03	0.054
1135102	Soil	2.3	23.6	8.6	77	0.2	14.9	3.4	125	1.14	3.4	0.5	1.2	1.5	8	0.5	0.7	0.2	32	0.02	0.028
1149095	Soil	4.0	47.6	12.7	121	0.2	27.4	8.4	444	2.97	14.8	0.9	4.0	0.9	20	0.2	1.9	0.2	84	0.03	0.079
1135103	Soil	8.8	36.3	14.1	193	1.0	32.1	6.2	224	2.48	21.6	2.2	6.6	1.6	41	1.2	4.4	0.2	130	0.06	0.108
1135106	Soil	4.9	58.5	20.5	166	0.8	22.5	10.9	1055	3.81	17.4	1.3	4.9	1.0	80	5.6	2.0	0.4	109	0.05	0.167
1135107	Soil	4.6	77.2	13.9	138	0.4	48.6	14.9	417	3.20	13.0	1.6	11.3	2.7	41	0.5	2.0	0.2	64	0.04	0.057
1135111	Soil	5.7	50.7	14.3	138	1.0	29.3	6.6	263	2.61	12.2	1.6	6.5	1.6	39	0.9	2.3	0.2	94	0.08	0.133
1135112	Soil	6.3	81.8	14.4	176	0.5	38.3	13.6	721	2.73	11.4	2.2	11.0	3.0	49	0.8	3.3	0.2	100	0.20	0.166
1135105	Soil	3.7	51.3	15.5	139	0.4	27.1	7.7	329	3.07	6.9	1.1	5.7	0.7	62	0.9	1.5	0.3	48	0.06	0.131
1135110	Soil	4.7	37.8	13.3	151	0.3	28.3	7.2	557	2.67	12.0	1.4	7.8	1.6	37	1.3	2.2	0.2	79	0.09	0.090

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NUG Project
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Project: NUG
 Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000341.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1132623	Soil	11	11	0.09	359	0.006	2	0.40	0.008	0.09	<0.1	0.11	1.1	0.2	<0.05	2	1.8	<0.2
1132621	Soil	9	11	0.08	327	0.005	1	0.56	0.010	0.06	<0.1	0.09	0.7	0.2	<0.05	2	1.3	<0.2
1132618	Soil	7	10	0.06	194	0.005	1	0.51	0.010	0.05	<0.1	0.11	0.5	0.1	<0.05	2	1.2	<0.2
1132616	Soil	11	18	0.10	299	0.007	2	0.56	0.003	0.10	<0.1	0.07	1.2	0.2	0.08	3	2.3	<0.2
1132615	Soil	14	14	0.07	634	0.004	3	0.55	0.005	0.14	<0.1	1.37	3.3	0.6	0.14	2	4.5	<0.2
1132613	Soil	15	17	0.22	534	0.004	2	0.65	0.003	0.11	<0.1	0.39	3.1	0.2	0.06	2	2.5	<0.2
1132620	Soil	14	21	0.15	1022	0.004	4	0.53	0.003	0.13	<0.1	1.14	4.0	0.8	<0.05	2	6.4	<0.2
1132622	Soil	19	18	0.11	745	0.004	3	0.56	0.002	0.10	<0.1	0.46	2.7	0.4	<0.05	2	4.4	<0.2
1132619	Soil	15	40	0.07	356	0.004	3	0.84	0.007	0.12	0.6	0.06	11.0	0.5	0.27	5	31.3	0.4
1132617	Soil	14	18	0.17	405	0.005	2	0.81	0.003	0.10	<0.1	0.11	2.2	0.3	<0.05	2	2.2	<0.2
1132614	Soil	16	21	0.18	257	0.003	3	0.95	0.003	0.11	<0.1	0.13	2.4	0.3	<0.05	2	3.5	<0.2
1132612	Soil	16	18	0.15	328	0.005	2	0.82	0.003	0.10	<0.1	0.17	2.1	0.2	<0.05	3	2.0	<0.2
1135100	Soil	11	20	0.57	510	0.004	4	1.46	0.006	0.16	<0.1	0.03	2.3	0.2	0.07	5	1.3	<0.2
1149094	Soil	13	26	0.33	233	0.010	2	1.27	0.005	0.09	0.2	0.03	2.0	0.2	0.05	4	1.2	<0.2
1135093	Soil	12	21	0.20	378	0.015	2	0.95	0.005	0.08	0.2	0.03	1.9	0.1	0.14	3	1.0	<0.2
1135101	Soil	13	17	0.16	241	0.013	1	0.83	0.003	0.06	0.2	0.02	1.3	0.2	<0.05	4	0.6	<0.2
1135104	Soil	11	22	0.10	244	0.008	3	0.65	0.005	0.10	0.1	0.04	1.2	0.2	0.09	4	2.5	<0.2
1135099	Soil	13	22	0.31	349	0.005	2	1.62	0.005	0.11	<0.1	0.02	2.1	0.1	<0.05	6	<0.5	<0.2
1135098	Soil	13	28	0.24	224	0.010	3	1.56	0.004	0.08	0.2	0.10	2.5	0.2	0.05	3	1.8	<0.2
1135095	Soil	14	26	0.11	796	0.014	2	1.18	0.006	0.10	0.1	0.03	1.5	0.1	<0.05	6	<0.5	<0.2
1135094	Soil	11	24	0.16	489	0.006	3	1.04	0.004	0.10	0.1	0.06	1.8	0.2	0.09	4	2.5	<0.2
1135102	Soil	14	9	0.05	195	0.007	3	0.53	0.006	0.12	<0.1	<0.01	1.0	0.1	<0.05	3	<0.5	<0.2
1149095	Soil	10	24	0.16	170	0.012	2	1.03	0.004	0.07	0.1	0.02	1.6	0.1	<0.05	4	0.8	<0.2
1135103	Soil	10	23	0.15	367	0.006	3	0.81	0.003	0.10	0.1	0.09	1.6	0.3	<0.05	3	2.3	<0.2
1135106	Soil	11	36	0.16	583	0.017	3	1.18	0.004	0.21	0.1	0.07	1.7	0.3	0.26	6	1.2	<0.2
1135107	Soil	12	27	0.36	346	0.018	3	1.26	0.006	0.10	<0.1	0.05	2.2	0.2	0.06	4	1.1	<0.2
1135111	Soil	13	24	0.23	442	0.008	2	1.03	0.004	0.12	0.1	0.06	1.7	0.2	0.05	4	1.7	<0.2
1135112	Soil	14	24	0.45	296	0.011	4	1.15	0.004	0.12	<0.1	0.09	2.3	0.2	<0.05	4	3.0	<0.2
1135105	Soil	12	21	0.16	296	0.007	3	1.01	0.007	0.11	<0.1	0.06	0.5	0.1	0.10	4	0.7	<0.2
1135110	Soil	16	23	0.26	502	0.013	2	1.00	0.005	0.13	0.2	0.02	1.5	0.1	0.07	4	1.4	<0.2

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Project: NUG
Report Date: November 01, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1135109	Soil	9.3	53.5	17.0	169	1.0	33.9	7.0	609	2.82	14.5	2.4	3.4	0.8	71	0.9	3.9	0.3	178	0.11	0.158
1135108	Soil	4.5	39.2	14.6	86	0.4	19.6	6.6	990	2.65	15.3	1.1	1.4	0.5	54	0.9	2.0	0.3	94	0.05	0.096
1135097	Soil	3.1	27.3	11.8	104	0.2	22.6	6.9	383	2.32	9.9	0.6	2.5	1.2	15	0.2	1.3	0.3	71	0.04	0.047
1135091	Soil	5.7	47.4	14.1	155	0.9	31.6	7.4	333	2.76	16.7	1.5	6.0	2.2	27	0.2	2.9	0.2	106	0.03	0.084
1135096	Soil	3.0	18.2	9.5	62	<0.1	11.1	2.7	112	1.29	7.1	0.5	1.0	0.2	12	0.1	1.3	0.2	67	0.03	0.040
1135092	Soil	6.7	47.3	14.9	160	0.6	33.7	8.0	321	2.93	19.3	1.7	5.9	2.9	32	0.3	3.3	0.3	106	0.05	0.107
1130259	Soil	9.1	44.3	10.3	80	0.5	19.0	4.8	168	2.26	18.7	3.3	7.0	1.1	30	0.4	7.3	0.2	97	0.13	0.100
1130260	Soil	5.2	39.0	10.2	93	0.5	18.9	4.4	174	2.43	12.8	1.9	7.3	0.9	23	0.4	3.1	0.2	95	0.11	0.091
1130262	Soil	6.4	34.1	10.0	71	0.6	11.5	2.4	76	2.42	25.2	1.9	5.5	0.8	33	0.2	5.2	0.2	69	0.03	0.058
1130261	Soil	6.3	23.5	10.3	65	1.0	12.5	2.9	82	2.58	18.2	1.4	6.9	0.9	24	0.2	4.5	0.2	75	0.04	0.051
1130263	Soil	5.8	65.0	13.3	74	0.3	17.7	2.4	114	2.21	65.5	11.2	4.8	1.2	35	0.3	6.0	0.3	146	0.03	0.183
1130265	Soil	1.8	26.3	9.7	81	0.3	8.8	1.7	34	1.21	5.4	0.7	7.1	0.5	23	0.1	1.7	0.2	33	0.03	0.039
1130266	Soil	5.6	27.2	16.4	96	0.4	13.8	2.3	53	2.53	12.0	1.2	5.3	0.8	23	<0.1	2.7	0.3	108	0.03	0.070
1130264	Soil	3.9	47.9	10.7	89	0.2	14.0	3.1	75	2.23	10.8	1.6	1.9	0.9	24	0.3	2.6	0.3	69	0.03	0.062
1130267	Soil	8.9	72.1	15.0	135	0.3	23.9	4.7	91	3.38	10.0	2.1	6.5	0.5	33	0.2	3.1	0.3	54	0.02	0.103
1130268	Soil	7.1	29.4	13.6	54	0.2	10.2	2.4	75	1.57	7.2	1.3	3.8	0.3	11	0.1	1.7	0.2	44	0.02	0.046
1130269	Soil	26.0	52.2	15.0	144	2.1	26.3	3.4	89	3.06	34.5	5.0	6.1	1.8	33	0.4	8.1	0.3	219	0.02	0.072
1130270	Soil	5.4	52.8	13.6	220	0.5	29.0	5.7	143	3.85	15.3	2.0	2.5	2.7	18	0.5	4.4	0.3	77	0.04	0.066
1130273	Soil	3.0	115.6	8.6	166	1.1	40.2	10.8	259	2.99	10.6	1.2	4.1	0.3	21	0.2	2.8	0.3	43	0.02	0.073
1130271	Soil	3.8	34.3	10.2	104	1.0	14.5	3.0	99	2.51	9.5	0.8	2.8	2.5	14	0.2	2.8	0.2	51	0.03	0.040
1130272	Soil	5.6	39.1	14.0	84	55.3	12.8	3.0	147	2.70	18.0	1.6	3.8	3.9	35	0.1	4.3	0.3	71	0.04	0.155
1130274	Soil	3.8	61.0	11.4	119	1.2	22.9	6.0	121	2.56	9.5	1.4	4.4	0.1	25	0.1	3.1	0.2	27	0.03	0.072
1130275	Soil	83.0	194.1	28.9	32	4.5	18.9	1.2	70	0.80	38.6	29.0	10.4	4.3	66	2.6	20.4	0.3	419	0.02	0.033
1130276	Soil	78.8	188.3	31.2	33	5.5	17.1	1.2	71	0.82	39.2	28.9	12.2	3.7	83	2.7	19.4	0.3	381	0.02	0.037
1130278	Soil	4.9	25.3	8.8	91	0.3	11.8	2.8	58	1.28	12.2	0.7	1.1	0.1	37	0.2	3.2	0.2	44	0.02	0.049
1130277	Soil	10.5	40.8	16.4	123	3.6	23.1	4.5	104	3.13	24.0	1.6	4.5	1.8	28	0.3	4.6	0.3	105	0.02	0.121
1130279	Soil	24.8	166.6	27.9	251	3.2	30.4	1.8	15	1.83	26.3	7.4	9.0	4.2	266	1.3	20.3	0.2	123	0.04	0.110
1130280	Soil	25.8	164.0	21.1	272	3.3	40.5	2.2	19	1.92	26.6	8.7	7.8	3.3	146	1.0	18.5	0.2	119	0.02	0.088
1130281	Soil	33.4	43.3	13.0	395	1.2	59.2	6.3	115	3.46	36.6	4.2	7.3	2.0	49	1.0	13.9	0.2	233	0.06	0.258
1134989	Soil	8.8	48.5	14.7	106	0.6	18.6	4.3	139	2.39	33.5	3.3	5.7	0.6	36	0.3	6.8	0.3	90	0.08	0.083



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1135109	Soil	15	34	0.25	830	0.010	3	1.06	0.005	0.13	0.2	0.04	1.2	0.3	0.12	4	4.7	<0.2
1135108	Soil	12	23	0.17	414	0.011	<1	0.92	0.006	0.12	0.1	0.03	0.8	0.1	0.14	5	1.6	<0.2
1135097	Soil	12	24	0.24	179	0.017	2	1.37	0.007	0.06	0.2	0.02	1.3	0.1	<0.05	5	0.6	<0.2
1135091	Soil	12	28	0.19	235	0.010	3	1.25	0.003	0.09	0.1	0.09	2.0	0.2	<0.05	4	2.0	<0.2
1135096	Soil	11	12	0.06	131	0.010	<1	0.58	0.007	0.05	0.1	0.01	0.4	0.1	<0.05	4	<0.5	<0.2
1135092	Soil	12	27	0.23	265	0.011	2	1.23	0.006	0.09	0.1	0.05	2.1	0.2	0.06	4	1.8	<0.2
1130259	Soil	16	22	0.22	313	0.015	2	0.93	0.006	0.10	0.2	1.10	1.4	0.4	0.09	4	3.2	<0.2
1130260	Soil	16	26	0.22	280	0.016	2	1.16	0.006	0.09	0.2	0.28	1.3	0.3	0.07	4	1.9	<0.2
1130262	Soil	11	16	0.10	271	0.012	2	0.67	0.006	0.10	0.2	1.07	1.1	0.3	0.11	4	2.1	<0.2
1130261	Soil	12	20	0.14	249	0.017	1	0.85	0.006	0.09	0.2	0.60	1.1	0.3	0.11	4	2.4	<0.2
1130263	Soil	12	22	0.08	289	0.004	1	1.35	0.003	0.09	0.2	0.62	1.5	0.3	0.08	3	1.9	<0.2
1130265	Soil	14	9	0.04	282	0.008	2	0.44	0.006	0.09	<0.1	0.11	0.6	0.2	0.10	4	0.7	<0.2
1130266	Soil	18	20	0.11	364	0.010	3	0.81	0.007	0.14	<0.1	0.09	1.1	0.3	0.14	7	1.2	<0.2
1130264	Soil	16	14	0.07	188	0.012	2	0.72	0.004	0.07	0.1	0.06	0.9	0.2	<0.05	5	0.8	<0.2
1130267	Soil	13	16	0.08	343	0.005	2	1.02	0.007	0.10	<0.1	0.11	0.8	0.3	0.09	5	1.2	<0.2
1130268	Soil	11	13	0.07	165	0.007	2	0.72	0.011	0.08	<0.1	0.10	0.4	0.1	<0.05	4	0.7	<0.2
1130269	Soil	19	27	0.13	344	0.010	3	1.01	0.003	0.12	0.2	0.69	1.5	1.0	0.17	5	5.7	<0.2
1130270	Soil	12	22	0.19	198	0.018	2	1.14	0.005	0.08	0.2	0.06	1.9	0.3	<0.05	5	1.9	<0.2
1130273	Soil	10	10	0.03	128	0.006	2	0.53	0.006	0.06	0.2	0.04	1.3	<0.1	<0.05	3	1.1	<0.2
1130271	Soil	11	16	0.11	204	0.012	1	0.96	0.008	0.07	0.1	0.05	1.8	0.2	<0.05	5	0.8	<0.2
1130272	Soil	15	25	0.09	289	0.013	2	1.40	0.005	0.11	0.2	0.70	3.4	0.3	<0.05	5	3.2	<0.2
1130274	Soil	10	12	0.02	343	0.003	2	0.38	0.007	0.10	0.1	0.03	0.7	<0.1	<0.05	2	0.9	<0.2
1130275	Soil	28	20	0.05	741	0.005	5	0.54	0.002	0.15	0.3	7.56	3.8	1.3	<0.05	2	12.1	0.3
1130276	Soil	28	19	0.05	668	0.004	3	0.52	0.002	0.13	0.3	8.37	3.5	1.4	<0.05	2	11.7	0.5
1130278	Soil	13	9	0.02	208	0.010	2	0.42	0.006	0.07	<0.1	0.07	0.4	0.2	0.05	4	0.9	<0.2
1130277	Soil	13	20	0.10	268	0.014	2	0.70	0.005	0.10	0.1	0.41	1.9	0.3	<0.05	5	2.5	<0.2
1130279	Soil	18	17	0.05	1004	0.004	4	0.66	0.003	0.16	<0.1	5.52	4.8	1.7	0.14	2	9.0	<0.2
1130280	Soil	15	14	0.03	786	0.004	3	0.60	0.003	0.11	0.2	4.97	3.9	1.7	0.08	1	9.6	<0.2
1130281	Soil	11	27	0.13	497	0.010	4	0.83	0.007	0.13	0.1	1.45	2.4	0.8	<0.05	3	7.8	<0.2
1134989	Soil	12	23	0.18	327	0.010	2	0.84	0.006	0.11	0.1	1.53	1.3	0.4	0.09	4	1.9	<0.2

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NUG Project
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Project: NUG
 Report Date: November 01, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134988	Soil		3.0	38.7	10.6	65	0.7	9.9	1.8	61	1.89	23.3	1.8	6.7	0.2	22	0.2	5.3	0.2	43	0.04	0.074
1134987	Soil		5.6	50.0	11.8	150	0.4	30.2	6.7	170	2.89	22.1	1.8	11.5	1.7	29	0.4	4.2	0.2	54	0.05	0.061
1134986	Soil		23.7	106.8	16.0	423	0.6	73.0	12.1	239	4.15	27.2	6.0	6.0	2.2	31	1.2	9.6	0.3	133	0.04	0.095
1130251	Soil		19.2	26.7	10.8	50	0.4	7.7	2.1	43	1.73	50.4	1.6	4.9	1.1	17	0.1	9.7	0.2	170	0.02	0.040
1130252	Soil		7.7	29.6	9.7	49	0.3	10.2	2.5	72	2.19	30.4	1.0	5.6	2.1	18	0.2	6.5	0.2	96	0.06	0.038
1130254	Soil		2.5	27.9	5.5	44	<0.1	7.4	1.9	45	1.38	13.8	0.7	3.6	0.2	11	0.1	2.9	0.1	48	0.03	0.037
1130253	Soil		3.7	39.0	11.4	110	0.4	22.3	5.1	168	2.84	23.7	1.5	6.0	1.3	14	0.3	3.9	0.2	74	0.07	0.057
1130257	Soil		4.3	19.7	12.4	43	2.0	10.2	2.6	106	1.94	12.8	1.1	2.9	0.8	12	0.1	2.0	0.3	125	0.05	0.036
1130256	Soil		4.7	76.4	11.6	105	0.8	22.4	4.7	146	3.43	19.6	2.8	14.8	1.5	29	0.4	5.3	0.2	62	0.08	0.092
1130255	Soil		6.4	64.4	15.4	83	2.2	19.2	3.1	100	3.53	23.1	2.1	8.6	0.7	20	0.3	4.7	0.3	67	0.03	0.083
1130258	Soil		8.4	58.0	12.8	96	1.4	24.0	6.2	224	2.73	23.2	4.0	6.5	2.5	36	0.6	6.3	0.2	112	0.15	0.117
1134297	Soil		7.3	73.2	17.4	264	0.5	56.0	16.3	278	3.56	36.5	1.9	12.5	3.1	24	0.6	4.8	0.6	89	0.06	0.038
1134299	Soil		19.2	52.0	12.7	274	0.8	38.3	6.5	261	2.23	31.8	4.8	3.9	2.1	35	1.9	6.9	0.4	202	0.07	0.062
1134298	Soil		9.4	78.3	11.6	372	1.1	69.2	12.6	289	2.86	29.6	2.8	9.2	3.5	39	1.2	6.1	0.4	107	0.10	0.062
1134294	Soil		5.1	33.9	12.0	134	0.4	19.9	6.0	195	2.52	39.7	1.0	2.4	0.7	13	0.4	3.5	0.9	80	0.03	0.057
1134300	Soil		15.0	53.6	13.6	347	1.0	51.9	7.0	248	2.51	43.0	4.8	4.4	3.6	53	1.8	7.7	0.5	165	0.08	0.103
1134301	Soil		12.4	74.1	16.5	327	2.0	62.4	9.8	209	2.78	35.2	5.1	7.6	2.5	81	1.8	6.4	0.3	145	0.09	0.132
1134302	Soil		11.2	40.5	13.6	256	1.3	37.9	8.0	370	2.45	37.4	3.6	6.8	3.1	55	1.5	5.1	0.5	221	0.11	0.145
1134293	Soil		11.0	44.1	15.0	172	0.6	38.2	13.1	338	3.00	25.6	2.6	7.2	3.1	26	0.5	4.0	0.4	106	0.07	0.068
1134304	Soil		10.4	80.7	11.7	333	0.9	66.0	10.1	427	2.58	18.8	2.7	6.9	3.4	37	2.3	4.9	0.3	84	0.09	0.071
1134303	Soil		11.8	85.4	12.3	379	1.0	80.6	11.3	546	2.63	21.8	3.2	8.6	4.2	45	2.8	5.8	0.3	101	0.11	0.075
1134305	Soil		7.6	55.7	10.8	213	0.6	41.3	12.3	656	2.15	25.4	3.4	3.9	2.4	31	1.6	4.3	0.3	101	0.10	0.082
1134276	Soil		5.3	27.5	12.3	108	0.6	20.1	4.8	160	2.46	18.8	1.6	5.5	2.0	60	0.2	3.6	0.2	80	0.07	0.080
1134271	Soil		16.0	160.6	15.7	633	1.8	106.2	17.2	295	5.11	28.6	7.0	11.8	3.1	56	2.5	6.1	0.3	97	0.03	0.094
1134274	Soil		8.1	52.3	13.8	151	0.4	35.3	9.1	292	2.78	17.4	2.6	8.8	1.7	18	0.6	3.7	0.3	65	0.07	0.073
1134278	Soil		3.8	33.5	10.2	72	0.3	14.7	3.4	65	1.82	9.7	0.8	3.1	0.2	14	0.4	2.3	0.2	53	0.03	0.042
1134275	Soil		8.6	39.9	10.6	107	0.5	25.3	5.8	175	2.46	16.1	1.7	7.3	2.9	27	0.4	3.1	0.2	58	0.05	0.054
1134273	Soil		5.2	23.2	12.1	73	0.3	12.9	2.7	78	1.82	10.7	1.2	3.6	0.3	14	0.2	1.9	0.3	79	0.03	0.045
1134272	Soil		22.1	101.7	33.9	695	0.3	124.9	18.3	362	5.89	30.2	3.8	24.5	3.0	21	1.1	4.7	0.3	68	0.02	0.071
1134277	Soil		3.7	44.4	11.4	79	0.6	14.8	3.8	103	2.49	17.6	0.9	6.2	0.6	22	0.2	3.6	0.2	52	0.03	0.052



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000341.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1134988	Soil	7	15	0.05	533	0.006	4	0.60	0.008	0.10	0.1	0.92	1.1	0.2	0.11	3	1.8	<0.2
1134987	Soil	13	17	0.20	263	0.007	3	1.05	0.003	0.10	0.1	0.60	2.1	0.2	<0.05	3	2.2	<0.2
1134986	Soil	12	24	0.31	1162	0.004	2	1.43	0.003	0.13	<0.1	0.65	3.0	0.4	<0.05	4	3.8	<0.2
1130251	Soil	13	15	0.04	207	0.016	1	0.46	0.002	0.07	0.2	0.80	1.0	0.5	<0.05	5	1.9	<0.2
1130252	Soil	12	16	0.12	185	0.027	2	0.70	0.008	0.07	0.2	0.44	1.4	0.4	<0.05	4	2.6	<0.2
1130254	Soil	7	9	0.03	93	0.014	1	0.47	0.013	0.05	0.1	0.19	0.8	0.1	<0.05	4	0.6	<0.2
1130253	Soil	12	24	0.25	159	0.019	3	1.21	0.005	0.09	0.2	0.41	2.1	0.3	<0.05	5	1.3	<0.2
1130257	Soil	14	23	0.13	175	0.024	1	1.20	0.005	0.05	0.2	0.46	1.4	0.3	0.06	7	0.8	<0.2
1130256	Soil	14	23	0.24	288	0.018	2	1.17	0.007	0.11	0.2	0.84	2.1	0.3	<0.05	4	2.1	<0.2
1130255	Soil	12	31	0.20	292	0.014	3	1.18	0.004	0.14	0.1	0.88	1.6	0.4	0.07	5	2.0	<0.2
1130258	Soil	15	30	0.32	420	0.027	3	1.14	0.006	0.11	0.2	1.18	2.8	0.4	<0.05	4	3.2	<0.2
1134297	Soil	13	23	0.30	381	0.003	3	1.28	0.004	0.12	<0.1	0.12	3.1	0.2	<0.05	3	1.6	<0.2
1134299	Soil	17	26	0.19	598	0.007	4	0.92	0.004	0.12	0.1	0.29	2.4	0.3	<0.05	3	3.0	<0.2
1134298	Soil	17	28	0.32	641	0.003	4	1.21	0.003	0.15	<0.1	0.45	3.8	0.3	<0.05	3	2.5	<0.2
1134294	Soil	12	17	0.15	181	0.009	3	0.82	0.005	0.09	0.1	0.03	1.4	0.2	<0.05	5	1.1	<0.2
1134300	Soil	15	32	0.18	569	0.005	3	1.06	0.004	0.10	<0.1	0.17	3.0	0.4	<0.05	3	3.8	<0.2
1134301	Soil	14	34	0.16	617	0.005	4	1.12	0.004	0.11	<0.1	0.46	2.9	0.3	<0.05	3	5.1	<0.2
1134302	Soil	12	39	0.21	818	0.010	5	1.22	0.005	0.13	0.1	0.17	3.3	0.3	<0.05	4	2.4	<0.2
1134293	Soil	16	29	0.40	351	0.009	4	1.63	0.005	0.12	<0.1	0.26	3.3	0.3	<0.05	4	1.6	<0.2
1134304	Soil	13	19	0.23	799	0.004	3	0.77	0.003	0.10	<0.1	0.70	3.6	0.3	<0.05	2	2.2	<0.2
1134303	Soil	14	20	0.20	978	0.006	5	0.74	0.004	0.12	<0.1	0.79	4.0	0.3	<0.05	2	2.4	<0.2
1134305	Soil	13	21	0.20	591	0.009	4	0.90	0.004	0.08	0.1	0.38	2.6	0.2	<0.05	2	1.8	<0.2
1134276	Soil	13	22	0.22	367	0.019	2	1.12	0.008	0.13	0.2	1.16	2.5	0.3	0.06	4	1.7	<0.2
1134271	Soil	13	22	0.16	420	0.004	3	1.19	0.004	0.15	<0.1	2.05	5.2	0.4	0.10	3	8.4	<0.2
1134274	Soil	15	21	0.27	182	0.017	2	1.19	0.005	0.07	0.2	0.35	1.7	0.2	<0.05	3	1.9	<0.2
1134278	Soil	14	13	0.04	154	0.008	2	0.54	0.008	0.05	0.2	0.15	0.4	0.1	<0.05	4	0.7	<0.2
1134275	Soil	15	23	0.24	211	0.018	1	1.10	0.004	0.08	0.2	0.81	2.2	0.3	<0.05	4	1.5	<0.2
1134273	Soil	13	17	0.11	173	0.010	2	0.93	0.004	0.05	0.2	0.08	0.6	0.2	<0.05	4	1.1	<0.2
1134272	Soil	13	23	0.21	279	0.006	3	1.52	0.004	0.10	0.1	0.75	3.4	0.3	0.07	3	13.8	<0.2
1134277	Soil	10	13	0.05	151	0.017	1	0.67	0.009	0.06	0.2	0.33	1.1	0.2	0.05	4	1.2	<0.2



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 Soil Geochemistry

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Project: NUG
 Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000341.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134285	Soil		9.8	36.1	13.2	120	0.4	21.2	3.7	93	2.73	33.0	1.3	3.8	2.2	23	0.2	6.4	0.3	100	0.01	0.068
1134280	Soil		8.4	31.3	15.1	113	0.3	18.9	3.8	102	2.73	24.6	1.4	3.9	1.1	32	0.2	5.0	0.3	124	0.03	0.067
1134279	Soil		6.2	31.6	11.3	82	1.0	14.8	3.6	122	2.26	16.9	1.9	5.3	0.8	19	0.2	3.8	0.2	76	0.03	0.078
1134281	Soil		5.8	61.0	18.5	105	0.3	19.5	5.0	107	3.82	23.6	1.0	14.9	0.8	20	0.2	3.7	0.3	85	0.03	0.090
1134286	Soil		10.5	59.7	24.0	147	0.6	28.8	6.5	158	4.01	51.7	2.0	3.6	4.0	26	0.2	7.0	0.5	88	0.02	0.076
1134288	Soil		13.2	54.3	20.2	197	0.8	33.8	5.0	120	3.48	53.9	2.1	3.1	2.3	24	0.3	8.1	0.4	125	0.02	0.079
1134284	Soil		8.2	44.9	14.0	151	0.3	30.3	7.4	205	3.17	30.5	1.9	8.9	3.9	25	0.4	5.6	0.3	79	0.03	0.057
1134282	Soil		8.4	66.5	14.3	159	1.9	33.6	8.7	243	2.93	19.8	2.6	18.3	2.3	30	0.5	4.8	0.3	70	0.05	0.076
1134289	Soil		6.6	45.3	12.4	93	0.4	17.4	4.0	102	2.95	41.9	1.2	7.0	1.9	21	0.2	4.4	0.3	66	0.02	0.060
1134283	Soil		8.5	34.7	17.8	115	0.8	21.1	4.4	124	2.65	21.2	1.5	4.5	0.8	31	0.3	4.2	0.3	89	0.02	0.072
1134287	Soil		9.2	33.3	14.4	123	0.3	21.2	4.1	109	2.97	39.8	1.3	0.8	1.4	22	0.1	4.8	0.3	105	0.04	0.073
1134290	Soil		13.3	101.5	28.5	156	0.4	22.5	6.9	348	6.50	67.7	1.4	7.7	2.0	28	<0.1	10.6	0.4	111	0.02	0.157
1134291	Soil		3.3	23.0	6.8	68	0.2	13.5	3.5	65	2.30	9.2	0.5	<0.5	0.3	8	0.4	1.5	0.2	41	0.03	0.061
1134292	Soil		18.4	49.7	14.1	179	0.4	34.6	8.8	228	3.83	25.4	2.0	3.5	1.5	23	0.9	5.3	0.2	119	0.04	0.109
1134295	Soil		11.9	66.3	20.3	318	0.7	58.9	20.5	489	4.92	90.6	1.7	8.6	3.2	28	1.1	6.3	0.7	104	0.08	0.063
1134296	Soil		10.6	59.2	18.9	297	0.8	51.8	19.4	457	4.47	75.8	1.6	5.9	3.0	25	1.3	5.2	0.6	98	0.07	0.061
1071780	Soil		9.3	74.6	17.6	140	4.4	28.7	6.0	262	2.24	16.0	4.5	8.1	0.5	45	1.4	3.4	0.2	173	0.15	0.249
1149196	Soil		4.8	32.8	14.3	143	0.4	29.1	6.9	335	2.97	16.1	1.0	3.7	0.8	26	0.3	2.0	0.2	105	0.10	0.168
1149198	Soil		5.0	48.5	15.8	141	0.3	27.1	7.7	459	2.80	14.8	1.0	11.2	0.7	21	0.4	2.0	0.2	77	0.10	0.159
1149296	Soil		11.0	82.0	62.5	68	1.6	15.1	3.3	113	4.54	52.3	3.5	8.4	3.0	252	0.5	3.3	0.6	74	0.06	0.407
1149295	Soil		4.3	28.4	11.8	51	0.4	9.5	2.1	46	1.21	21.0	0.5	3.1	0.2	23	<0.1	1.8	0.3	59	0.02	0.047
1071779	Soil		28.4	80.2	44.0	181	15.8	36.2	2.8	111	3.43	20.2	6.0	14.4	1.1	133	3.8	8.1	0.3	177	0.08	0.218
1071778	Soil		9.8	56.1	18.1	186	1.5	33.8	6.9	315	3.44	23.5	2.0	3.0	0.8	38	0.4	3.7	0.3	123	0.09	0.206
1149197	Soil		5.5	53.6	16.1	151	0.3	29.6	8.6	559	2.80	14.5	1.1	3.5	0.9	27	0.2	2.0	0.2	91	0.08	0.201
1149193	Soil		8.6	81.9	22.7	277	0.3	77.1	18.6	585	4.19	18.9	2.4	11.0	2.2	32	0.5	3.6	0.2	72	0.07	0.105
1149298	Soil		3.2	122.2	17.0	512	0.4	81.6	28.9	458	4.73	9.9	6.4	13.3	3.4	102	0.9	1.8	0.2	46	0.04	0.073
1149199	Soil		57.2	355.6	34.1	1125	4.2	226.7	9.6	331	4.80	55.1	19.3	6.5	2.6	154	7.9	21.8	0.2	621	0.30	0.388
1071777	Soil		13.1	65.5	20.1	142	2.6	24.9	5.1	170	2.14	17.1	3.8	3.1	0.2	41	0.6	4.8	0.2	279	0.04	0.141
1149297	Soil		4.2	66.5	20.6	260	0.8	52.3	10.9	334	5.05	13.6	3.1	4.8	3.4	21	0.4	1.9	0.3	51	0.03	0.054
1149182	Soil		3.6	45.5	7.6	94	0.1	20.8	5.6	149	1.83	9.4	0.5	1.9	1.4	8	0.2	1.4	0.2	92	0.04	0.046

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1134285	Soil	12	18	0.10	234	0.006	2	0.88	0.005	0.09	0.1	0.17	1.4	0.3	<0.05	4	2.1	<0.2
1134280	Soil	16	24	0.15	279	0.013	2	1.02	0.004	0.08	0.2	0.18	1.4	0.3	<0.05	6	1.9	<0.2
1134279	Soil	14	19	0.13	208	0.010	2	1.35	0.004	0.06	0.2	0.34	1.2	0.2	<0.05	4	1.3	<0.2
1134281	Soil	10	17	0.07	165	0.018	<1	0.77	0.006	0.07	0.2	0.11	1.1	0.2	0.08	6	1.6	<0.2
1134286	Soil	16	24	0.17	276	0.004	2	1.35	0.005	0.10	0.1	0.20	2.4	0.3	0.08	4	2.1	0.2
1134288	Soil	13	24	0.13	212	0.005	2	1.21	0.004	0.10	0.1	0.24	2.0	0.4	0.07	4	2.7	<0.2
1134284	Soil	16	25	0.25	289	0.011	3	1.53	0.004	0.10	0.1	0.47	2.3	0.3	<0.05	4	1.9	<0.2
1134282	Soil	15	25	0.30	223	0.014	2	1.45	0.005	0.08	0.2	0.69	2.0	0.3	0.10	4	3.1	<0.2
1134289	Soil	10	18	0.16	174	0.006	2	0.91	0.008	0.07	<0.1	0.17	1.4	0.2	<0.05	4	1.4	<0.2
1134283	Soil	12	20	0.11	223	0.013	2	0.88	0.006	0.08	0.1	0.16	1.2	0.3	0.10	5	2.7	<0.2
1134287	Soil	12	20	0.11	254	0.008	1	1.06	0.006	0.09	0.2	0.13	1.5	0.2	0.09	6	1.7	<0.2
1134290	Soil	12	21	0.07	280	0.005	2	0.88	0.004	0.12	0.2	0.27	2.0	0.4	0.17	5	2.9	<0.2
1134291	Soil	6	11	0.08	151	0.009	1	0.52	0.010	0.06	<0.1	0.03	0.7	<0.1	<0.05	3	1.1	<0.2
1134292	Soil	13	23	0.22	290	0.008	2	1.04	0.006	0.11	<0.1	0.10	1.8	0.2	0.08	5	2.4	<0.2
1134295	Soil	14	31	0.53	1103	0.003	3	1.75	0.004	0.12	<0.1	0.17	3.2	0.3	0.05	5	2.6	<0.2
1134296	Soil	13	29	0.50	1062	0.004	3	1.68	0.005	0.11	<0.1	0.17	3.0	0.3	0.08	4	2.4	<0.2
1071780	Soil	12	33	0.21	375	0.004	3	1.01	0.005	0.14	<0.1	1.13	0.6	0.7	0.16	4	3.0	<0.2
1149196	Soil	13	30	0.26	168	0.012	4	1.21	0.004	0.08	0.2	0.05	1.6	0.2	0.08	5	1.7	<0.2
1149198	Soil	13	22	0.23	162	0.010	3	1.02	0.004	0.12	0.1	0.04	1.3	0.2	0.07	5	1.1	<0.2
1149296	Soil	18	31	0.06	178	0.004	3	0.64	0.005	0.35	<0.1	1.71	6.6	0.5	0.90	3	4.0	0.7
1149295	Soil	11	14	0.02	321	0.006	2	0.27	0.002	0.10	<0.1	0.44	1.0	0.4	0.07	3	4.3	<0.2
1071779	Soil	14	52	0.09	172	0.006	5	0.73	0.008	0.31	0.2	0.53	2.3	1.4	0.83	4	19.5	0.4
1071778	Soil	13	31	0.21	240	0.008	3	1.13	0.004	0.12	0.1	0.16	1.4	0.4	0.11	4	4.4	<0.2
1149197	Soil	13	23	0.23	180	0.010	3	1.15	0.005	0.14	<0.1	0.06	1.3	0.2	0.11	5	1.3	<0.2
1149193	Soil	13	23	0.21	211	0.007	3	1.22	0.003	0.14	<0.1	0.10	2.7	0.3	0.11	4	2.6	<0.2
1149298	Soil	10	28	0.26	256	0.010	2	1.49	0.004	0.18	<0.1	0.06	4.2	0.3	0.24	4	1.6	<0.2
1149199	Soil	24	99	0.11	491	0.005	5	1.31	0.004	0.14	0.2	0.49	4.4	1.1	0.12	3	45.4	0.3
1071777	Soil	13	34	0.13	331	0.005	3	0.94	0.003	0.14	<0.1	0.44	0.6	0.8	0.11	5	5.3	<0.2
1149297	Soil	12	25	0.17	189	0.021	4	1.08	0.005	0.19	<0.1	0.08	2.5	0.2	0.14	5	2.1	<0.2
1149182	Soil	17	13	0.03	141	0.014	3	0.37	0.003	0.05	0.2	0.07	1.3	0.1	<0.05	5	0.5	<0.2

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Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000341.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1149299	Soil	5.3	133.4	23.2	555	0.6	108.7	48.1	1027	5.28	12.1	3.5	9.2	3.1	42	0.8	1.8	0.2	53	0.04	0.047
1149183	Soil	3.1	77.7	11.0	129	0.2	35.5	9.3	330	3.19	11.5	0.9	1.1	2.3	17	0.4	1.4	0.3	87	0.09	0.089
1149180	Soil	3.5	48.2	18.1	146	0.3	39.4	15.6	433	3.27	11.5	1.2	2.5	3.5	19	0.6	1.6	0.2	54	0.06	0.082
1149185	Soil	16.9	71.0	41.9	379	0.5	159.7	33.3	6243	6.51	13.8	2.6	9.8	2.9	58	5.8	2.0	0.3	26	0.03	0.072
1149192	Soil	6.1	36.8	19.2	139	0.4	25.3	5.7	241	3.09	31.3	1.0	1.2	0.9	21	0.2	3.1	0.3	87	0.03	0.134
1149190	Soil	18.6	63.5	18.7	278	0.8	43.1	5.1	230	2.48	30.0	3.7	2.8	0.3	33	1.2	6.7	0.2	175	0.04	0.102
1149300	Soil	1.8	21.9	6.3	22	0.2	5.0	1.3	50	0.92	14.8	0.8	3.5	1.2	44	<0.1	1.0	0.3	24	0.05	0.048
1149189	Soil	9.1	85.4	22.4	98	2.0	31.1	2.7	204	1.76	34.4	2.7	8.7	2.4	136	0.9	3.5	0.2	100	0.11	0.128
1149181	Soil	3.8	74.6	10.0	131	0.2	37.0	8.7	484	3.12	13.2	1.0	3.0	0.5	30	0.3	1.6	0.3	76	0.04	0.102
1149179	Soil	8.1	111.6	24.4	529	0.5	139.5	40.0	696	5.47	12.8	5.1	14.5	3.9	27	1.2	2.7	0.3	55	0.03	0.068
1149187	Soil	6.2	35.3	17.7	135	0.3	27.9	6.2	287	2.52	17.3	1.1	2.8	0.6	37	0.2	3.0	0.3	80	0.03	0.081
1149200	Soil	50.6	111.2	19.3	102	8.0	23.5	1.0	124	1.67	12.5	18.3	14.8	1.1	60	5.8	32.9	0.3	2082	0.04	0.142
1149191	Soil	10.0	58.3	17.2	255	0.7	50.3	10.5	489	3.13	20.8	2.9	6.9	0.7	44	0.7	5.3	0.2	89	0.10	0.157
1149188	Soil	4.0	45.2	9.8	94	0.2	32.1	8.8	866	2.09	10.8	1.2	1.9	0.2	21	0.2	1.6	0.2	49	0.03	0.067
1149194	Soil	4.9	26.6	15.6	97	0.3	17.3	3.9	188	2.21	23.2	1.0	1.6	0.3	16	0.2	2.5	0.2	66	0.03	0.128
1149186	Soil	13.6	74.0	23.7	274	0.6	80.5	23.1	902	3.97	11.7	2.2	9.1	1.8	24	0.9	2.2	0.3	56	0.04	0.081
1149184	Soil	3.9	47.7	12.6	113	0.3	33.4	9.4	378	2.94	13.6	1.0	3.7	3.3	17	0.4	1.9	0.2	77	0.09	0.069
1149195	Soil	13.3	69.2	26.0	469	3.0	113.7	11.2	330	3.65	21.9	2.4	4.4	0.6	61	0.7	6.5	0.3	130	0.06	0.198
1104117	Soil	3.8	48.0	11.7	153	0.1	22.1	8.9	1172	2.47	11.4	0.9	2.6	0.4	10	0.7	1.5	0.2	64	0.05	0.219
1104115	Soil	5.2	67.4	15.5	210	0.8	38.9	10.5	935	2.90	10.3	1.5	8.0	0.9	24	1.4	2.2	0.2	83	0.43	0.204
1104119	Soil	3.4	43.6	14.8	125	0.2	28.6	11.2	663	2.64	12.2	1.5	4.4	0.5	18	0.5	1.7	0.2	78	0.14	0.123
1104121	Soil	4.2	77.0	14.7	194	0.2	63.7	17.2	2452	3.00	23.5	1.6	5.4	1.2	24	0.7	2.2	0.3	54	0.10	0.109
1104124	Soil	3.7	94.1	19.6	227	0.2	107.8	33.2	5833	3.82	56.7	0.8	3.3	0.8	14	0.8	2.7	0.4	68	0.04	0.069
1104122	Soil	2.4	27.5	26.7	194	0.4	81.4	12.6	5569	3.87	13.5	0.5	3.7	4.1	32	0.4	1.2	0.1	22	0.41	0.179
1104114	Soil	6.1	107.4	16.9	222	0.9	39.6	11.1	1198	3.25	11.4	1.6	16.6	0.7	19	0.8	2.1	0.2	86	0.15	0.213
1104116	Soil	4.1	64.8	11.1	230	0.2	33.5	11.9	1751	2.64	13.1	1.0	6.7	0.6	13	0.9	1.6	0.2	63	0.08	0.138
1104118	Soil	3.1	31.0	9.8	110	0.2	18.9	7.8	1364	2.15	9.6	0.9	2.1	0.5	13	0.7	1.3	0.2	61	0.08	0.154
1104120	Soil	4.1	71.1	13.7	166	0.2	52.2	17.9	2497	2.93	22.3	1.4	4.4	1.4	29	0.5	2.1	0.3	54	0.13	0.104
1104125	Soil	3.3	94.0	11.9	180	0.1	77.3	20.4	2037	3.23	29.1	0.6	1.4	0.3	12	0.1	1.5	0.4	57	0.03	0.059
1104123	Soil	8.4	172.8	25.2	258	1.1	64.3	11.5	1111	3.34	14.0	1.6	29.9	3.7	49	1.2	3.3	0.2	75	0.59	0.279



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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1149299	Soil	10	28	0.37	217	0.018	2	1.49	0.004	0.14	0.1	0.11	4.2	0.3	0.14	4	2.6	<0.2
1149183	Soil	20	37	0.23	229	0.015	4	1.62	0.004	0.09	0.2	0.05	2.3	0.2	<0.05	6	0.9	<0.2
1149180	Soil	13	27	0.24	233	0.016	3	1.57	0.003	0.10	0.2	0.08	3.3	0.2	0.08	4	1.3	<0.2
1149185	Soil	15	11	0.06	1207	0.002	2	0.77	0.003	0.17	<0.1	0.78	4.1	0.3	0.13	2	2.1	<0.2
1149192	Soil	9	23	0.12	193	0.006	2	1.00	0.003	0.08	0.1	0.06	1.5	0.2	0.09	5	1.8	<0.2
1149190	Soil	14	21	0.07	332	0.004	2	0.66	0.003	0.11	0.1	0.25	0.6	0.6	0.10	4	5.3	<0.2
1149300	Soil	5	14	0.05	239	0.006	2	0.29	0.002	0.07	<0.1	1.50	4.1	0.2	0.13	2	1.8	<0.2
1149189	Soil	14	25	0.04	614	0.002	3	0.52	0.004	0.18	<0.1	0.89	3.0	0.2	0.25	2	4.0	0.3
1149181	Soil	11	27	0.12	195	0.009	4	0.98	0.004	0.07	0.2	0.06	1.3	0.1	0.08	4	0.8	<0.2
1149179	Soil	15	28	0.46	256	0.012	3	1.49	0.003	0.14	<0.1	0.14	4.2	0.3	0.06	4	3.6	<0.2
1149187	Soil	11	20	0.09	190	0.008	3	0.67	0.003	0.10	0.2	0.06	1.0	0.2	0.12	4	2.1	<0.2
1149200	Soil	14	104	0.06	744	0.006	10	0.76	0.004	0.19	0.3	2.16	2.2	3.0	0.33	6	19.7	0.8
1149191	Soil	13	19	0.15	228	0.007	2	0.76	0.005	0.11	0.1	0.08	1.1	0.3	0.12	3	3.4	<0.2
1149188	Soil	7	16	0.07	142	0.008	2	0.81	0.013	0.07	<0.1	0.05	0.7	0.1	0.09	3	1.3	<0.2
1149194	Soil	9	17	0.08	151	0.005	2	0.81	0.004	0.07	0.2	0.07	0.4	0.2	0.07	3	1.5	<0.2
1149186	Soil	13	21	0.16	291	0.005	5	1.16	0.003	0.19	<0.1	0.13	3.3	0.3	0.07	4	2.1	<0.2
1149184	Soil	13	35	0.34	170	0.013	2	1.99	0.005	0.07	0.2	0.07	2.4	0.2	0.06	4	1.5	<0.2
1149195	Soil	12	28	0.10	259	0.005	3	0.71	0.004	0.15	<0.1	0.12	1.3	0.5	0.21	4	7.3	<0.2
1104117	Soil	10	23	0.17	244	0.005	3	1.05	0.004	0.14	<0.1	0.05	0.5	0.1	0.08	4	1.0	<0.2
1104115	Soil	21	26	0.61	526	0.006	5	1.50	0.004	0.18	<0.1	0.19	1.6	0.2	0.05	4	2.1	<0.2
1104119	Soil	15	30	0.49	158	0.012	3	1.52	0.006	0.11	0.1	0.07	1.0	0.2	<0.05	5	1.2	<0.2
1104121	Soil	17	22	0.23	318	0.016	2	1.15	0.005	0.10	0.1	0.08	2.5	0.2	0.05	3	1.5	<0.2
1104124	Soil	9	24	0.11	345	0.014	3	1.08	0.006	0.06	0.2	0.15	2.5	0.2	<0.05	5	1.0	0.2
1104122	Soil	34	8	0.07	1030	0.004	4	0.49	0.002	0.14	<0.1	0.51	3.7	0.1	<0.05	2	1.1	<0.2
1104114	Soil	13	31	0.43	183	0.007	6	1.37	0.004	0.17	<0.1	0.19	1.0	0.2	0.06	5	2.2	<0.2
1104116	Soil	11	25	0.28	312	0.006	4	1.19	0.004	0.14	<0.1	0.07	0.7	0.2	0.05	4	1.1	<0.2
1104118	Soil	12	20	0.20	365	0.006	4	0.97	0.008	0.10	0.1	0.04	0.5	0.1	<0.05	4	1.1	<0.2
1104120	Soil	15	23	0.24	263	0.019	2	1.14	0.006	0.09	0.2	0.04	2.2	0.2	<0.05	3	1.3	<0.2
1104125	Soil	8	19	0.04	134	0.012	2	0.51	0.008	0.06	0.2	0.05	1.4	<0.1	0.05	4	0.7	<0.2
1104123	Soil	25	28	0.19	472	0.008	7	1.12	0.004	0.20	<0.1	0.39	4.8	0.3	<0.05	3	2.0	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000341.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1104137	Soil	9.3	89.8	25.9	458	0.3	81.8	17.1	364	4.79	18.4	1.8	9.1	3.2	11	0.5	3.9	0.3	82	0.02	0.080
1104132	Soil	7.2	44.1	20.0	179	0.5	37.0	9.0	591	3.45	25.8	1.5	6.5	0.7	35	0.3	4.2	0.3	94	0.06	0.086
1104126	Soil	2.7	109.6	8.9	189	0.1	73.7	23.7	1566	3.59	29.3	0.8	2.3	1.3	25	0.4	1.9	0.4	64	0.04	0.060
1104127	Soil	2.0	66.2	9.1	155	0.1	53.7	15.4	3338	2.61	14.3	0.6	1.3	<0.1	17	0.4	0.9	0.3	44	0.05	0.066
1104128	Soil	1.2	20.5	7.5	54	<0.1	15.7	7.5	2091	1.06	4.4	0.3	<0.5	<0.1	9	0.3	0.4	0.2	28	0.03	0.048
1104130	Soil	4.1	29.6	16.1	97	<0.1	21.6	5.5	359	3.21	16.2	0.6	1.6	0.8	10	0.2	2.3	0.4	111	0.03	0.053
1104129	Soil	4.1	38.7	10.8	158	0.2	43.5	12.0	914	2.72	15.5	1.6	4.2	2.1	22	0.8	2.0	0.2	67	0.14	0.088
1104133	Soil	9.2	29.7	18.1	114	0.6	24.5	4.4	111	2.62	23.9	0.6	<0.5	0.2	21	0.2	3.1	0.2	94	0.03	0.048
1104131	Soil	0.9	12.1	3.4	29	<0.1	5.7	2.5	150	0.73	2.8	0.3	0.7	<0.1	7	0.1	0.3	<0.1	26	0.03	0.025
1104134	Soil	6.8	39.6	22.6	140	0.3	27.3	5.8	189	2.82	24.6	0.8	1.2	0.2	22	0.2	3.7	0.3	127	0.02	0.073
1104135	Soil	6.5	60.2	28.0	196	0.5	52.6	11.5	651	3.63	26.0	1.6	4.6	3.2	66	0.8	2.7	0.2	92	0.06	0.103
1104136	Soil	2.1	26.2	7.3	62	0.3	15.8	4.9	1080	1.30	6.7	0.5	0.7	0.1	16	0.4	0.9	0.1	35	0.05	0.042
1104147	Soil	5.8	51.5	18.0	182	0.8	38.8	12.9	695	2.61	21.6	2.0	7.5	2.7	29	1.1	3.4	0.2	73	0.13	0.116
1104139	Soil	6.1	69.1	15.9	143	0.4	29.1	6.2	267	2.87	15.6	0.8	4.0	1.0	30	0.3	2.1	0.3	74	0.03	0.110
1104146	Soil	5.2	39.7	16.9	150	0.5	28.2	8.9	431	2.26	20.6	1.7	7.1	2.1	28	0.6	3.3	0.3	59	0.08	0.098
1104141	Soil	5.5	66.0	15.1	168	0.4	31.8	11.0	847	2.84	15.4	0.9	4.0	2.1	20	0.5	2.3	0.3	72	0.04	0.117
1104143	Soil	5.1	64.0	16.4	186	0.5	42.9	14.0	899	2.47	16.8	1.9	7.6	3.3	30	1.0	3.1	0.3	55	0.14	0.107
1104140	Soil	3.7	47.3	12.4	117	0.3	24.4	9.8	1385	2.43	12.9	0.7	2.9	0.4	19	0.3	1.9	0.3	62	0.04	0.082
1104144	Soil	4.2	29.9	15.9	133	0.5	24.2	6.7	362	2.27	20.0	1.2	3.0	1.8	24	0.3	2.7	0.2	67	0.06	0.106
1104145	Soil	4.3	29.0	16.3	126	0.5	23.1	6.3	318	2.20	18.7	1.2	3.9	1.4	23	0.4	2.5	0.3	69	0.06	0.102
1104142	Soil	5.9	64.7	15.4	197	0.5	31.9	10.8	832	2.75	16.6	1.3	6.1	1.8	27	0.7	2.9	0.3	76	0.10	0.136
1104138	Soil	5.4	71.3	13.7	160	0.3	43.4	18.7	2953	3.33	18.6	1.0	2.3	0.6	17	0.2	1.5	0.4	45	0.01	0.093
1109596	Soil	5.9	75.3	19.6	115	0.2	27.8	10.1	467	3.70	18.2	1.4	2.6	3.3	70	1.1	2.6	0.4	70	0.05	0.109
1109597	Soil	22.3	125.5	53.4	149	0.7	55.8	10.2	330	5.52	48.0	5.0	9.0	4.9	251	1.1	7.8	0.4	155	0.10	0.232
1109599	Soil	8.8	86.2	14.6	238	0.2	58.8	15.5	1188	4.91	96.2	1.1	1.0	1.1	22	1.9	3.2	0.4	72	0.02	0.112
1109598	Soil	7.1	72.4	12.5	194	0.2	45.0	12.7	1096	4.06	75.0	0.9	1.7	0.5	21	1.7	2.5	0.3	63	0.02	0.093
1109595	Soil	7.8	78.1	15.3	154	0.8	42.0	8.4	228	3.04	40.2	2.2	8.9	2.6	75	0.3	4.6	0.3	114	0.02	0.075
1109577	Soil	9.0	110.1	18.5	210	1.1	49.5	12.3	323	3.77	34.3	2.4	5.0	2.7	63	0.5	4.6	0.3	134	0.02	0.107
1109594	Soil	4.8	46.6	16.5	117	0.3	26.6	8.1	743	3.11	22.1	1.0	1.8	1.1	24	0.5	2.2	0.3	77	0.03	0.089
1109581	Soil	8.6	64.5	12.6	229	1.0	48.5	9.2	449	2.28	19.2	3.7	8.6	4.2	68	2.2	4.1	0.2	104	0.27	0.141



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1104137	Soil	17	29	0.46	221	0.006	4	1.61	0.004	0.19	<0.1	0.08	3.0	0.2	<0.05	5	3.0	<0.2
1104132	Soil	12	26	0.20	228	0.008	2	1.09	0.003	0.09	0.1	0.05	1.2	0.2	0.06	4	2.4	<0.2
1104126	Soil	10	32	0.20	198	0.012	2	1.37	0.003	0.06	0.2	0.05	2.3	0.1	<0.05	4	1.3	0.2
1104127	Soil	6	14	0.03	329	0.008	2	0.62	0.016	0.06	<0.1	0.03	0.5	0.1	<0.05	3	0.6	<0.2
1104128	Soil	4	6	0.02	286	0.004	<1	0.53	0.015	0.04	<0.1	0.03	0.1	0.1	0.05	2	<0.5	<0.2
1104130	Soil	12	23	0.11	102	0.023	2	0.87	0.004	0.07	0.2	0.03	1.1	0.1	<0.05	8	1.2	<0.2
1104129	Soil	17	28	0.33	230	0.022	<1	1.37	0.006	0.07	0.4	0.05	1.9	0.2	<0.05	4	1.6	<0.2
1104133	Soil	9	24	0.08	220	0.006	2	0.70	0.009	0.11	0.1	0.05	0.4	0.2	0.12	5	2.8	<0.2
1104131	Soil	3	5	0.03	64	0.011	<1	0.46	0.020	0.04	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1104134	Soil	11	22	0.10	177	0.007	<1	0.99	0.003	0.08	0.1	0.01	0.7	0.2	<0.05	6	1.5	<0.2
1104135	Soil	16	32	0.22	407	0.009	2	1.48	0.004	0.13	0.1	0.10	2.7	0.3	0.15	4	2.2	<0.2
1104136	Soil	7	10	0.07	159	0.007	<1	0.76	0.014	0.05	<0.1	0.03	0.4	<0.1	<0.05	3	0.6	<0.2
1104147	Soil	15	21	0.24	295	0.012	3	0.99	0.004	0.12	0.1	0.15	2.3	0.2	<0.05	3	1.8	<0.2
1104139	Soil	13	18	0.09	177	0.012	1	0.76	0.009	0.10	0.1	0.02	1.5	0.2	0.06	4	1.6	<0.2
1104146	Soil	12	16	0.20	235	0.007	2	0.86	0.004	0.09	<0.1	0.12	1.7	0.2	0.06	3	1.9	<0.2
1104141	Soil	13	18	0.15	222	0.011	2	0.82	0.003	0.10	<0.1	0.05	2.1	0.1	<0.05	4	1.8	<0.2
1104143	Soil	15	17	0.27	363	0.011	3	0.83	0.003	0.11	<0.1	0.20	2.8	0.2	<0.05	3	1.4	<0.2
1104140	Soil	9	18	0.10	186	0.008	2	0.88	0.008	0.08	<0.1	0.04	1.2	0.1	<0.05	5	1.1	<0.2
1104144	Soil	10	18	0.18	181	0.009	2	0.83	0.004	0.08	0.1	0.06	1.5	0.2	<0.05	3	1.5	<0.2
1104145	Soil	11	18	0.16	204	0.010	2	0.86	0.004	0.09	0.1	0.04	1.5	0.2	<0.05	4	2.2	<0.2
1104142	Soil	14	21	0.26	305	0.007	4	1.05	0.003	0.15	<0.1	0.08	2.2	0.2	<0.05	4	2.0	<0.2
1104138	Soil	9	12	0.05	133	0.006	2	0.67	0.003	0.09	<0.1	0.02	1.6	0.1	<0.05	4	1.6	<0.2
1109596	Soil	19	24	0.21	871	0.005	3	1.06	0.006	0.20	<0.1	0.03	2.0	0.2	0.15	4	0.7	<0.2
1109597	Soil	22	43	0.30	297	0.004	4	1.64	0.012	0.33	<0.1	0.12	3.3	0.8	0.48	6	3.7	<0.2
1109599	Soil	8	20	0.06	305	0.007	2	0.88	0.004	0.08	0.1	0.04	2.0	0.2	<0.05	3	1.6	0.3
1109598	Soil	7	17	0.06	271	0.006	2	0.85	0.006	0.07	0.1	0.03	1.5	0.1	<0.05	3	1.1	<0.2
1109595	Soil	11	32	0.18	677	0.004	3	1.23	0.003	0.10	0.1	0.06	2.7	0.3	0.09	3	3.3	0.2
1109577	Soil	13	30	0.13	412	0.004	4	1.11	0.005	0.13	<0.1	0.04	2.5	0.3	0.10	3	2.7	0.3
1109594	Soil	14	23	0.16	259	0.013	2	1.04	0.004	0.09	0.2	0.03	1.5	0.2	<0.05	5	1.9	<0.2
1109581	Soil	14	24	0.34	853	0.011	3	0.82	0.005	0.10	0.2	0.29	2.7	0.3	0.05	3	3.3	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1109578	Soil		12.6	60.1	18.1	189	1.2	39.8	8.4	370	2.79	27.3	3.5	9.9	3.0	57	0.6	5.5	0.3	145	0.06	0.125
1109579	Soil		11.2	119.5	24.0	151	1.5	65.3	13.2	777	4.85	31.1	4.9	18.2	4.5	55	1.6	7.1	0.5	73	0.06	0.089
1109580	Soil		6.5	67.9	11.3	210	0.8	45.2	8.4	329	2.36	15.5	3.7	5.4	4.7	52	1.0	3.5	0.2	90	0.31	0.127
1109583	Soil		13.5	168.2	34.0	1289	0.4	223.1	222.6	1855	7.97	15.3	5.3	5.1	7.0	57	1.9	4.5	0.2	61	0.08	0.179
1109582	Soil		2.6	126.5	18.4	197	<0.1	49.7	14.6	768	3.37	8.9	1.7	14.9	0.5	16	1.1	1.7	0.3	68	0.03	0.048
1109586	Soil		8.1	171.2	18.3	614	0.8	57.5	15.4	226	7.21	16.4	2.0	23.8	0.6	65	0.8	7.5	0.3	82	<0.01	0.148
1109585	Soil		61.1	230.7	47.1	114	3.4	16.5	2.0	18	9.81	53.2	10.0	5.0	3.1	397	0.7	7.5	0.2	136	0.06	0.814
1109588	Soil		14.1	117.0	31.5	151	1.3	19.7	5.1	278	3.77	20.4	6.4	8.2	0.2	223	3.6	3.1	0.3	88	0.24	0.463
1109591	Soil		4.8	39.2	12.0	124	0.9	20.8	6.3	509	2.58	8.7	1.4	2.4	0.4	33	1.4	1.7	0.2	57	0.08	0.156
1109592	Soil		3.5	114.5	12.9	148	0.2	58.9	17.8	879	2.82	44.9	3.6	4.6	0.7	72	0.5	1.9	0.3	86	0.01	0.052
1109584	Soil		3.1	134.4	18.9	170	0.1	39.6	27.5	441	5.03	7.6	2.8	11.8	5.0	67	0.9	1.9	0.2	68	0.21	0.142
1109587	Soil		7.6	83.3	15.5	284	0.4	43.4	16.4	536	3.98	14.1	2.8	5.7	3.2	52	1.9	2.3	0.2	58	0.04	0.093
1109589	Soil		4.6	49.2	14.5	115	0.3	21.8	12.5	788	3.16	8.8	1.3	5.2	0.6	23	2.0	1.6	0.2	53	0.06	0.120
1109590	Soil		16.5	108.4	36.1	306	0.4	59.5	20.5	119	4.40	20.4	4.4	7.1	8.7	189	1.8	6.9	0.2	55	0.21	0.256
1109593	Soil		5.9	106.8	17.7	156	0.7	47.1	13.0	463	4.07	28.1	2.1	13.5	2.5	51	0.6	3.4	0.3	60	0.02	0.095
1109566	Soil		3.8	88.7	30.2	149	0.5	45.4	28.0	1893	4.46	10.6	2.6	13.7	6.2	97	0.8	1.5	0.2	40	0.42	0.154
1109565	Soil		10.7	92.5	15.2	289	0.1	35.0	11.8	563	3.66	11.7	4.1	7.1	1.2	38	1.3	2.5	0.2	50	0.05	0.186
1109574	Soil		11.0	182.7	25.3	237	1.4	33.2	6.0	101	2.74	11.3	2.1	17.8	1.3	292	0.6	4.0	0.3	90	0.03	0.141
1109568	Soil		11.9	53.9	27.2	122	1.1	33.5	13.5	451	4.91	21.4	1.2	1.7	1.6	127	0.9	2.4	0.3	39	0.02	0.116
1109572	Soil		25.4	109.2	38.5	392	1.0	94.4	12.5	115	4.95	37.9	9.1	11.7	5.6	103	2.1	7.6	0.3	123	0.36	0.486
1109570	Soil		1.2	26.6	32.6	114	<0.1	17.1	21.4	1734	6.16	4.4	0.8	<0.5	1.8	7	0.5	0.4	0.4	23	0.04	0.300
1109567	Soil		5.4	46.7	14.9	132	0.2	20.4	8.8	403	3.13	9.3	1.5	4.2	0.6	49	0.9	1.8	0.2	45	0.07	0.144
1109575	Soil		5.2	48.4	19.4	160	0.5	30.9	10.8	870	3.05	17.1	1.1	1.1	1.1	32	2.0	2.5	0.3	90	0.03	0.070
1109576	Soil		7.0	37.9	14.6	122	1.1	20.6	5.3	272	2.56	23.4	1.3	3.1	1.5	46	0.5	3.5	0.3	97	0.03	0.084
1109569	Soil		1.6	20.7	46.2	101	0.1	20.9	19.4	1589	5.77	4.0	1.0	<0.5	3.4	6	0.4	0.6	0.4	28	0.03	0.115
1109573	Soil		9.8	91.6	25.4	171	0.5	49.8	22.2	1019	4.80	15.4	2.3	12.1	7.7	50	0.9	2.5	0.2	67	0.20	0.127
1109571	Soil		4.0	71.0	19.1	157	0.2	25.8	16.6	413	4.10	12.5	0.9	4.5	1.8	31	1.5	1.9	0.2	57	0.08	0.146
1104192	Soil		15.4	53.8	26.4	246	0.7	87.4	20.9	646	3.74	15.8	2.9	10.7	5.2	6	0.3	3.3	0.3	37	0.02	0.029
1104193	Soil		2.1	83.3	5.9	116	0.2	18.2	7.6	95	2.32	5.3	0.6	3.5	0.2	6	<0.1	1.1	0.3	40	0.01	0.040
1104189	Soil		3.3	24.5	12.7	76	<0.1	14.2	7.2	291	2.71	7.6	0.6	1.8	1.0	15	0.2	1.2	0.2	62	0.03	0.064



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1109578	Soil	19	34	0.21	418	0.010	3	1.00	0.004	0.10	0.1	0.12	2.2	0.4	0.09	3	4.4	<0.2
1109579	Soil	29	18	0.08	1153	0.002	2	0.54	0.003	0.10	<0.1	0.52	3.4	0.4	0.09	2	2.6	0.4
1109580	Soil	19	26	0.40	832	0.019	2	0.89	0.007	0.07	0.2	0.26	3.4	0.2	<0.05	3	1.6	<0.2
1109583	Soil	30	27	1.18	257	0.002	2	3.07	0.003	0.14	<0.1	0.19	4.4	0.4	0.10	7	7.9	<0.2
1109582	Soil	9	24	0.16	91	0.008	1	1.02	0.002	0.05	0.1	0.04	1.5	0.2	<0.05	3	1.2	<0.2
1109586	Soil	7	32	0.03	304	0.003	2	0.66	0.002	0.07	<0.1	0.09	2.0	0.2	<0.05	3	1.7	<0.2
1109585	Soil	29	21	0.16	53	0.005	2	1.07	0.028	0.69	<0.1	1.53	2.2	1.4	2.24	4	19.3	0.2
1109588	Soil	23	25	0.23	416	0.002	2	1.19	0.021	0.17	<0.1	0.14	0.2	0.6	0.29	5	3.3	<0.2
1109591	Soil	13	16	0.23	338	0.007	2	0.92	0.008	0.10	<0.1	0.06	0.6	0.2	<0.05	4	1.8	<0.2
1109592	Soil	3	29	0.02	395	<0.001	2	0.82	0.001	0.05	<0.1	0.09	3.6	0.1	<0.05	2	1.0	<0.2
1109584	Soil	21	40	2.56	183	0.005	3	2.92	0.005	0.14	<0.1	0.17	4.7	0.2	0.12	9	1.1	<0.2
1109587	Soil	18	25	0.41	299	0.011	2	1.46	0.008	0.11	0.1	0.06	2.3	0.3	0.10	5	1.5	<0.2
1109589	Soil	17	23	0.51	268	0.006	2	1.22	0.004	0.10	<0.1	0.05	0.6	0.1	0.10	6	0.9	<0.2
1109590	Soil	41	19	0.53	575	0.003	3	1.58	0.005	0.20	<0.1	0.06	3.7	0.5	0.14	4	4.9	<0.2
1109593	Soil	14	23	0.20	444	0.007	2	0.97	0.003	0.12	0.1	0.10	2.4	0.3	0.11	3	1.6	<0.2
1109566	Soil	39	24	1.14	469	0.002	2	1.82	0.004	0.13	<0.1	0.19	9.1	0.2	<0.05	4	0.9	<0.2
1109565	Soil	24	15	0.23	152	0.004	2	1.05	0.005	0.10	<0.1	0.10	1.0	0.2	0.09	3	3.1	<0.2
1109574	Soil	16	18	0.05	954	0.003	3	0.54	0.004	0.14	<0.1	0.06	1.7	0.3	0.12	3	5.4	0.2
1109568	Soil	15	23	0.20	179	0.004	2	1.24	0.013	0.13	<0.1	0.20	1.8	0.9	0.16	4	1.1	<0.2
1109572	Soil	20	24	0.34	488	0.005	6	1.45	0.003	0.23	<0.1	0.27	3.6	0.6	0.07	4	6.0	<0.2
1109570	Soil	4	29	0.19	113	0.010	2	1.47	0.005	0.09	<0.1	0.03	1.1	<0.1	<0.05	5	0.8	<0.2
1109567	Soil	16	16	0.27	165	0.005	1	1.03	0.007	0.08	<0.1	0.06	0.8	0.2	<0.05	5	1.3	<0.2
1109575	Soil	11	23	0.12	635	0.006	1	0.92	0.003	0.07	0.2	0.03	1.8	0.2	<0.05	4	1.2	<0.2
1109576	Soil	11	21	0.10	368	0.012	1	0.62	0.003	0.09	0.2	0.04	1.8	0.2	<0.05	4	2.5	<0.2
1109569	Soil	6	28	0.22	153	0.005	1	1.72	0.003	0.11	<0.1	0.05	1.9	<0.1	<0.05	5	0.6	<0.2
1109573	Soil	27	31	2.00	290	0.004	1	2.13	0.002	0.08	<0.1	0.43	6.1	0.3	<0.05	7	1.0	<0.2
1109571	Soil	15	23	0.96	286	0.005	<1	1.66	0.005	0.07	<0.1	0.08	1.9	0.2	<0.05	6	3.0	<0.2
1104192	Soil	25	26	0.77	266	0.002	1	1.54	0.003	0.08	<0.1	0.20	3.6	0.3	<0.05	4	1.5	<0.2
1104193	Soil	7	9	0.03	75	0.005	<1	0.47	0.005	0.03	<0.1	0.01	0.8	<0.1	<0.05	4	0.8	<0.2
1104189	Soil	12	18	0.39	112	0.006	1	1.16	0.005	0.07	<0.1	0.04	1.4	0.1	<0.05	5	0.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1104185	Soil	6.6	84.3	12.9	267	0.2	26.4	14.5	343	4.25	10.2	1.5	6.4	1.2	12	0.2	1.7	0.3	72	0.04	0.216
1104190	Soil	7.2	66.4	19.7	160	0.3	43.4	14.4	269	4.62	10.6	1.4	14.6	3.0	10	0.4	2.2	0.3	52	0.02	0.043
1104187	Soil	3.2	34.1	8.3	60	0.1	10.6	3.5	119	1.47	6.5	0.5	3.2	0.3	8	<0.1	1.1	0.2	65	0.03	0.035
1104186	Soil	1.9	21.1	5.0	35	<0.1	9.2	3.1	159	1.19	5.3	0.3	0.7	0.1	5	<0.1	0.9	0.1	47	0.02	0.023
1104194	Soil	4.9	62.7	15.5	99	0.6	18.7	5.1	69	3.01	9.9	1.1	4.7	0.2	72	0.1	1.9	0.2	59	0.03	0.145
1104188	Soil	6.9	132.2	9.1	184	1.0	34.0	3.5	42	1.78	5.9	1.1	52.6	<0.1	11	0.2	1.9	0.1	44	0.04	0.110
1104195	Soil	4.8	25.5	12.2	97	<0.1	16.3	4.6	168	2.82	11.9	0.7	2.2	1.1	12	0.1	2.2	0.3	99	0.02	0.047
1104184	Soil	7.2	89.8	15.7	211	0.6	24.6	10.9	321	3.34	10.2	1.6	9.2	1.2	24	0.5	2.3	0.3	73	0.07	0.170
1104191	Soil	2.1	18.3	4.4	42	<0.1	6.9	2.1	44	1.13	5.0	0.4	1.2	0.4	7	<0.1	0.9	0.1	45	0.02	0.022
1104182	Soil	4.2	51.0	19.6	120	0.6	23.3	7.1	335	2.64	13.0	2.1	8.8	0.5	90	0.5	1.6	0.3	44	0.79	0.192
1104183	Soil	3.9	81.3	16.5	108	0.2	44.9	13.9	938	2.61	16.2	0.7	5.0	0.2	8	0.2	1.4	0.4	55	0.06	0.096
1104176	Soil	1.4	178.1	17.1	243	0.2	77.9	26.1	991	4.01	6.3	1.2	25.1	0.8	10	1.3	1.4	0.3	18	0.02	0.063
1104175	Soil	2.7	71.4	31.2	177	0.6	26.9	4.7	166	4.36	35.0	1.6	12.9	1.4	77	0.3	3.1	0.4	110	0.03	0.110
1104180	Soil	14.9	134.7	30.9	288	0.6	45.5	24.0	897	4.19	21.1	5.6	9.7	3.4	287	1.0	4.7	0.2	54	0.70	0.507
1104173	Soil	9.8	122.2	19.8	146	0.9	31.9	6.9	328	3.17	16.1	1.9	50.0	0.4	83	0.4	2.4	0.3	55	0.06	0.208
1104172	Soil	11.0	127.5	21.4	402	0.4	38.0	29.0	6876	3.19	12.6	2.8	11.3	0.4	102	3.7	2.4	0.3	88	0.27	0.331
1104179	Soil	1.0	22.6	12.1	79	<0.1	34.6	15.8	344	3.64	5.6	0.9	0.6	7.1	9	0.3	0.3	0.2	18	0.06	0.029
1104174	Soil	3.6	78.2	13.6	148	0.2	32.3	7.4	131	2.84	13.0	1.1	4.3	0.5	17	0.4	1.6	0.2	138	0.02	0.054
1104198	Soil	7.6	38.6	7.6	128	1.6	32.3	4.4	132	1.22	5.4	2.1	4.3	0.8	49	0.4	4.2	0.1	73	0.15	0.054
1104207	Soil	10.6	20.3	7.8	60	0.2	13.3	2.7	102	0.88	5.5	1.6	2.4	0.2	17	0.4	1.9	0.1	73	0.05	0.049
1104201	Soil	3.3	14.7	7.4	55	0.5	7.7	1.8	45	0.78	5.4	0.6	<0.5	0.1	11	0.3	1.1	0.1	53	0.01	0.034
1104196	Soil	6.1	53.7	17.1	136	0.3	27.5	8.8	321	3.58	13.3	1.2	9.2	2.1	28	0.2	2.7	0.2	84	0.03	0.116
1104178	Soil	1.0	21.6	27.5	92	0.1	20.6	18.6	1595	5.54	3.2	0.8	<0.5	7.2	4	0.2	0.2	0.4	19	0.02	0.134
1104177	Soil	5.2	90.9	18.9	254	0.8	37.5	16.9	190	3.09	14.2	2.7	6.8	1.0	71	1.4	3.1	0.2	56	0.07	0.152
1104181	Soil	7.2	52.4	25.0	70	1.6	19.6	4.7	2476	3.28	44.6	3.0	11.2	0.5	204	1.0	3.1	0.3	98	0.14	0.250
1104199	Soil	4.4	8.6	3.7	27	0.4	6.4	1.4	33	0.49	2.4	0.9	1.7	<0.1	7	<0.1	0.9	<0.1	42	0.02	0.032
1104197	Soil	4.1	27.5	13.9	62	0.2	12.5	3.7	161	2.00	8.2	0.8	0.7	0.2	13	0.2	1.5	0.2	72	0.03	0.071
1104200	Soil	6.2	22.7	13.5	105	0.7	14.9	3.1	90	1.57	10.1	1.0	<0.5	0.4	22	0.2	2.2	0.2	95	0.03	0.076
1132635	Soil	21.0	281.7	20.5	393	0.5	97.6	19.7	566	5.00	58.0	6.7	18.9	3.8	206	2.6	4.5	0.3	116	0.44	0.436
1132636	Soil	6.3	234.8	10.4	235	0.6	87.1	19.8	1015	3.27	13.0	3.2	33.5	2.0	86	2.4	2.1	0.2	61	0.37	0.293



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1104185	Soil	18	23	0.55	89	0.006	<1	1.75	0.003	0.08	<0.1	0.11	0.8	0.1	<0.05	6	4.9	<0.2
1104190	Soil	14	22	0.30	148	0.002	<1	1.65	0.002	0.04	<0.1	0.05	2.4	0.2	<0.05	4	1.2	<0.2
1104187	Soil	15	10	0.07	60	0.006	1	0.58	0.003	0.06	<0.1	0.02	0.7	0.1	<0.05	6	<0.5	<0.2
1104186	Soil	5	9	0.03	39	0.011	<1	0.34	0.009	0.02	<0.1	0.01	0.6	<0.1	<0.05	4	<0.5	<0.2
1104194	Soil	7	15	0.09	281	0.005	<1	0.69	0.010	0.09	<0.1	0.07	0.5	0.2	<0.05	4	1.5	<0.2
1104188	Soil	3	11	0.03	118	0.004	1	0.44	0.011	0.04	<0.1	0.10	0.4	<0.1	<0.05	2	4.5	<0.2
1104195	Soil	10	18	0.11	123	0.011	2	0.95	0.004	0.06	0.2	0.02	1.4	0.1	<0.05	5	1.2	<0.2
1104184	Soil	17	24	0.66	108	0.005	1	1.54	0.004	0.08	<0.1	0.11	1.0	0.2	<0.05	5	2.7	<0.2
1104191	Soil	7	7	0.04	69	0.009	1	0.42	0.007	0.04	<0.1	0.01	0.6	<0.1	<0.05	3	0.8	<0.2
1104182	Soil	15	21	0.35	333	0.005	2	0.99	0.004	0.13	<0.1	0.34	1.1	0.2	0.06	4	1.3	<0.2
1104183	Soil	11	23	0.04	112	0.008	2	0.52	0.005	0.08	0.2	0.07	0.7	0.1	<0.05	6	1.4	<0.2
1104176	Soil	10	13	0.04	104	0.004	2	0.82	0.006	0.05	<0.1	0.07	2.6	<0.1	<0.05	2	1.4	<0.2
1104175	Soil	11	39	0.13	478	0.008	<1	0.98	0.003	0.14	<0.1	0.14	2.3	0.3	0.11	4	1.8	<0.2
1104180	Soil	19	18	0.60	181	0.008	<1	1.87	0.017	0.09	<0.1	0.25	2.3	0.5	0.07	4	3.4	<0.2
1104173	Soil	9	20	0.14	191	0.007	2	0.72	0.007	0.14	<0.1	0.15	0.5	0.3	0.10	3	7.0	0.4
1104172	Soil	15	22	0.37	673	0.010	3	1.06	0.005	0.16	<0.1	0.26	0.8	0.3	0.07	5	2.4	0.3
1104179	Soil	20	25	0.59	641	0.001	2	2.12	0.002	0.10	<0.1	0.07	2.2	0.2	<0.05	5	<0.5	<0.2
1104174	Soil	10	20	0.04	67	0.008	<1	0.58	0.002	0.06	0.1	0.04	1.3	<0.1	<0.05	4	0.8	<0.2
1104198	Soil	13	20	0.26	472	0.006	2	0.73	0.016	0.08	<0.1	0.20	1.6	0.3	0.08	3	2.4	<0.2
1104207	Soil	11	12	0.09	217	0.005	<1	0.55	0.010	0.06	<0.1	0.07	0.6	0.2	0.05	3	1.0	<0.2
1104201	Soil	12	8	0.04	116	0.006	1	0.46	0.004	0.05	<0.1	0.03	0.4	0.1	<0.05	4	0.6	<0.2
1104196	Soil	12	23	0.22	241	0.007	1	1.41	0.003	0.07	0.1	0.07	1.7	0.2	<0.05	5	1.6	<0.2
1104178	Soil	5	35	0.27	85	0.005	2	1.91	0.003	0.16	<0.1	0.03	2.3	0.2	<0.05	6	0.5	<0.2
1104177	Soil	16	20	0.45	158	0.004	<1	1.84	0.017	0.05	<0.1	0.19	0.7	0.3	0.12	4	1.7	<0.2
1104181	Soil	10	36	0.06	451	0.006	2	0.62	0.004	0.11	0.1	0.68	1.5	0.4	0.10	4	4.8	<0.2
1104199	Soil	4	7	0.05	95	0.006	<1	0.27	0.013	0.04	<0.1	0.09	0.4	0.1	<0.05	2	<0.5	<0.2
1104197	Soil	10	15	0.09	216	0.007	2	0.73	0.008	0.06	0.2	0.04	0.6	0.1	<0.05	4	0.8	<0.2
1104200	Soil	14	16	0.11	241	0.009	2	0.87	0.003	0.07	0.1	0.04	0.8	0.3	<0.05	6	1.0	<0.2
1132635	Soil	14	33	0.42	630	0.005	5	1.72	0.003	0.23	<0.1	0.11	4.3	0.3	0.12	4	8.6	<0.2
1132636	Soil	8	23	0.18	332	0.008	3	1.21	0.003	0.09	<0.1	0.07	3.3	0.2	<0.05	3	2.4	<0.2

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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1132634	Soil	8.7	100.4	22.2	106	0.5	29.7	7.1	257	2.78	54.1	2.0	6.2	1.0	247	0.7	1.7	0.2	56	0.03	0.117
1132637	Soil	5.8	149.5	11.4	128	0.3	58.5	14.5	629	3.84	14.2	1.5	6.9	1.0	55	0.3	2.1	0.3	67	0.04	0.178
1132639	Soil	3.0	29.2	6.5	52	0.3	10.8	2.3	104	0.87	4.0	1.3	3.1	0.2	39	0.7	1.3	0.1	49	0.21	0.038
1132640	Soil	2.4	163.6	9.9	203	0.5	141.5	16.5	163	3.75	5.3	2.5	3.9	0.4	23	0.9	0.8	0.3	38	0.14	0.097
1132638	Soil	4.4	69.0	7.0	107	1.1	89.0	13.7	3488	5.39	6.6	1.9	15.9	1.0	52	0.7	2.0	0.1	40	0.46	0.085
1132642	Soil	6.5	83.3	11.0	210	0.6	42.4	10.4	552	2.60	12.9	3.0	10.1	2.5	29	0.6	3.2	0.2	87	0.08	0.109
1132644	Soil	3.6	62.6	11.9	176	0.1	31.8	8.9	310	2.52	8.1	1.6	6.9	2.0	39	0.8	1.6	0.3	62	0.26	0.088
1132641	Soil	2.9	58.2	7.7	114	0.5	44.1	7.4	408	2.10	6.0	2.2	4.9	1.3	73	0.7	2.0	0.2	43	0.66	0.103
1132643	Soil	5.8	94.3	16.6	518	0.2	51.0	12.7	476	4.83	10.7	0.9	2.4	1.6	13	0.2	3.0	0.4	88	0.01	0.135
1132645	Soil	3.5	44.4	8.9	89	1.3	20.0	4.7	341	1.45	8.1	2.4	4.9	0.8	40	0.9	1.7	0.2	71	0.24	0.084
1132648	Soil	11.5	46.4	15.6	417	0.5	65.1	7.6	254	2.87	27.7	3.7	4.3	1.4	49	1.6	5.4	0.2	115	0.16	0.166
1132646	Soil	28.6	226.4	14.1	453	5.7	89.2	4.9	209	1.85	22.3	21.2	3.0	2.9	316	18.2	28.8	0.2	600	0.91	0.524
1132649	Soil	23.5	119.0	16.2	616	4.2	99.8	7.0	309	2.24	29.4	13.8	3.1	1.2	81	6.6	10.6	0.2	274	0.49	0.178
1132647	Soil	14.7	72.9	18.6	166	1.6	31.3	2.1	54	1.48	13.4	7.0	2.0	0.2	79	2.3	9.1	0.3	514	0.08	0.096
1108732	Soil	6.9	104.4	16.1	188	0.4	64.9	26.0	3820	3.27	21.2	2.6	6.6	0.9	57	0.7	2.6	0.3	72	0.12	0.188
1108736	Soil	4.7	35.8	14.2	125	0.5	22.8	5.6	343	2.32	9.1	1.3	0.6	0.7	22	0.8	2.2	0.3	95	0.06	0.137
1108730	Soil	6.9	72.0	17.5	213	0.5	40.1	14.3	922	3.28	12.2	2.1	5.8	1.0	37	1.6	2.5	0.2	84	0.10	0.177
1108731	Soil	4.5	32.1	11.1	84	0.5	14.1	5.5	371	1.40	5.6	1.0	<0.5	0.3	18	0.6	1.3	0.2	54	0.04	0.083
1108738	Soil	5.4	49.9	14.3	151	0.5	32.0	9.9	1259	2.84	11.9	1.0	2.8	0.7	32	1.1	2.4	0.3	84	0.03	0.109
1108719	Soil	3.8	112.4	13.3	75	<0.1	15.8	2.6	156	4.35	17.9	0.7	3.2	1.0	15	<0.1	1.3	0.4	64	0.02	0.066



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1132634	Soil	6	42	0.19	471	0.004	3	0.84	0.004	0.21	<0.1	0.08	2.7	0.2	0.24	7	1.4	<0.2
1132637	Soil	7	15	0.09	597	0.003	3	0.93	0.002	0.16	<0.1	0.06	2.3	0.2	<0.05	4	1.5	<0.2
1132639	Soil	8	11	0.05	323	0.007	1	0.43	0.011	0.05	<0.1	0.16	0.5	0.1	0.07	2	2.0	<0.2
1132640	Soil	5	16	0.07	544	0.005	1	0.88	0.005	0.07	<0.1	0.07	2.8	<0.1	0.07	2	2.5	<0.2
1132638	Soil	8	12	0.15	566	0.004	1	0.58	0.014	0.06	<0.1	0.21	2.8	0.1	<0.05	2	2.2	<0.2
1132642	Soil	10	20	0.12	230	0.004	2	0.83	0.002	0.08	<0.1	0.17	2.8	0.2	<0.05	2	1.9	<0.2
1132644	Soil	9	20	0.46	400	0.006	3	0.92	0.006	0.15	<0.1	0.07	2.2	<0.1	<0.05	4	1.1	<0.2
1132641	Soil	7	13	0.18	287	0.009	3	0.64	0.010	0.07	<0.1	0.10	2.0	<0.1	0.06	2	2.1	<0.2
1132643	Soil	9	14	0.11	229	0.007	3	0.89	0.003	0.15	<0.1	0.03	4.5	0.3	<0.05	4	2.0	<0.2
1132645	Soil	6	14	0.10	572	0.005	3	0.63	0.011	0.07	<0.1	0.27	1.6	0.2	<0.05	3	1.2	<0.2
1132648	Soil	9	20	0.13	318	0.007	3	0.70	0.002	0.08	<0.1	0.21	1.8	0.3	<0.05	3	2.8	<0.2
1132646	Soil	17	114	0.08	1936	0.008	7	0.87	0.005	0.12	0.2	0.92	4.4	1.1	0.11	3	11.7	<0.2
1132649	Soil	12	34	0.17	912	0.003	4	0.99	0.004	0.13	0.1	1.10	2.7	0.5	<0.05	3	9.2	<0.2
1132647	Soil	11	60	0.05	523	0.004	4	0.49	0.004	0.10	0.1	0.14	0.6	0.7	0.09	3	8.0	<0.2
1108732	Soil	18	23	0.22	435	0.007	4	1.08	0.005	0.15	<0.1	0.24	1.5	0.2	0.06	4	2.1	<0.2
1108736	Soil	16	23	0.18	284	0.008	1	1.04	0.005	0.11	<0.1	0.07	1.2	0.2	<0.05	6	1.4	<0.2
1108730	Soil	18	25	0.42	495	0.006	2	1.49	0.005	0.16	<0.1	0.09	1.4	0.2	<0.05	5	1.8	<0.2
1108731	Soil	15	12	0.14	283	0.006	2	0.78	0.009	0.10	<0.1	0.07	0.4	0.1	<0.05	4	1.0	<0.2
1108738	Soil	17	20	0.11	347	0.006	2	0.87	0.005	0.11	<0.1	0.07	1.0	0.2	0.08	5	0.9	<0.2
1108719	Soil	9	17	0.04	145	0.013	1	0.70	0.002	0.04	0.2	0.05	3.2	0.1	<0.05	6	0.6	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: November 01, 2011

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QUALITY CONTROL REPORT

DAW11000341.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1132965	Soil	4.8	35.0	12.6	61	0.6	10.7	4.2	290	2.58	17.8	1.0	1.2	0.7	21	0.3	2.6	0.2	109	0.03	0.141
REP 1132965	QC	4.8	35.2	12.9	64	0.6	11.6	4.4	302	2.63	17.1	0.8	2.0	0.8	20	0.3	2.7	0.2	112	0.03	0.144
1109542	Soil	4.9	35.2	12.0	37	0.9	8.5	2.1	125	0.96	20.8	2.2	9.8	1.9	36	0.3	4.4	0.2	49	0.01	0.023
REP 1109542	QC	4.9	36.1	12.0	38	0.9	9.1	2.1	124	1.00	21.1	2.3	9.3	1.9	37	0.2	4.5	0.2	48	<0.01	0.025
1132628	Soil	7.0	50.9	10.9	178	0.8	31.3	7.9	330	1.95	13.8	3.0	5.9	3.3	36	2.2	3.9	0.2	116	0.12	0.119
REP 1132628	QC	7.2	51.0	10.7	181	0.8	31.2	7.9	319	1.96	13.7	2.9	8.0	3.3	36	2.0	3.9	0.2	111	0.13	0.120
1132610	Soil	23.8	132.3	10.0	625	2.0	96.7	6.3	209	1.74	25.3	6.0	6.7	2.9	52	9.4	16.5	0.2	283	0.17	0.075
REP 1132610	QC	23.5	128.7	10.3	613	1.9	93.8	6.1	204	1.70	25.4	6.1	5.7	3.0	50	9.3	16.3	0.2	284	0.17	0.077
1135102	Soil	2.3	23.6	8.6	77	0.2	14.9	3.4	125	1.14	3.4	0.5	1.2	1.5	8	0.5	0.7	0.2	32	0.02	0.028
REP 1135102	QC	2.4	24.0	8.8	75	0.2	15.8	3.5	123	1.20	2.8	0.5	0.5	1.5	8	0.5	0.7	0.2	33	0.02	0.026
1130262	Soil	6.4	34.1	10.0	71	0.6	11.5	2.4	76	2.42	25.2	1.9	5.5	0.8	33	0.2	5.2	0.2	69	0.03	0.058
REP 1130262	QC	6.7	33.8	10.2	70	0.6	11.4	2.4	77	2.47	25.8	1.9	6.8	0.7	34	0.3	5.4	0.2	71	0.03	0.061
1134986	Soil	23.7	106.8	16.0	423	0.6	73.0	12.1	239	4.15	27.2	6.0	6.0	2.2	31	1.2	9.6	0.3	133	0.04	0.095
REP 1134986	QC	25.2	109.1	16.6	436	0.7	73.9	12.2	238	4.26	27.6	6.2	5.8	2.3	33	1.1	9.7	0.3	143	0.05	0.097
1134301	Soil	12.4	74.1	16.5	327	2.0	62.4	9.8	209	2.78	35.2	5.1	7.6	2.5	81	1.8	6.4	0.3	145	0.09	0.132
REP 1134301	QC	12.6	76.3	17.2	334	2.1	62.4	10.1	221	2.88	36.1	5.3	5.2	2.7	84	2.0	6.3	0.4	154	0.09	0.132
1134274	Soil	8.1	52.3	13.8	151	0.4	35.3	9.1	292	2.78	17.4	2.6	8.8	1.7	18	0.6	3.7	0.3	65	0.07	0.073
REP 1134274	QC	8.1	50.1	13.8	152	0.4	33.1	8.7	281	2.69	17.1	2.5	7.9	1.7	18	0.6	3.8	0.2	64	0.07	0.067
1149190	Soil	18.6	63.5	18.7	278	0.8	43.1	5.1	230	2.48	30.0	3.7	2.8	0.3	33	1.2	6.7	0.2	175	0.04	0.102
REP 1149190	QC	18.1	61.3	17.5	275	0.8	42.3	5.0	224	2.43	29.9	3.6	3.8	0.2	33	1.3	6.6	0.3	176	0.04	0.102
1149179	Soil	8.1	111.6	24.4	529	0.5	139.5	40.0	696	5.47	12.8	5.1	14.5	3.9	27	1.2	2.7	0.3	55	0.03	0.068
REP 1149179	QC	8.3	112.7	24.6	536	0.5	145.0	40.9	711	5.59	13.3	5.7	14.6	4.2	27	1.1	2.9	0.3	55	0.03	0.070
1104134	Soil	6.8	39.6	22.6	140	0.3	27.3	5.8	189	2.82	24.6	0.8	1.2	0.2	22	0.2	3.7	0.3	127	0.02	0.073
REP 1104134	QC	6.6	39.0	22.7	137	0.3	26.7	5.7	181	2.76	24.2	0.8	1.9	0.2	21	0.2	3.6	0.3	116	0.02	0.070
1104144	Soil	4.2	29.9	15.9	133	0.5	24.2	6.7	362	2.27	20.0	1.2	3.0	1.8	24	0.3	2.7	0.2	67	0.06	0.106
REP 1104144	QC	4.6	29.8	16.6	135	0.6	23.9	7.1	377	2.40	20.2	1.2	4.3	1.8	25	0.3	2.6	0.3	71	0.06	0.114
1109572	Soil	25.4	109.2	38.5	392	1.0	94.4	12.5	115	4.95	37.9	9.1	11.7	5.6	103	2.1	7.6	0.3	123	0.36	0.486
REP 1109572	QC	24.9	107.9	38.7	379	1.0	92.6	12.5	115	4.92	37.4	8.7	10.4	5.4	101	2.1	7.4	0.2	124	0.37	0.503

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Soil Geochemistry

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Project: NUG
Report Date: November 01, 2011

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QUALITY CONTROL REPORT

DAW11000341.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1132965	Soil	9	21	0.12	216	0.016	2	0.86	0.009	0.08	0.1	0.05	1.8	0.2	<0.05	5	1.9	<0.2
REP 1132965	QC	8	22	0.12	210	0.017	2	0.86	0.009	0.07	0.1	0.05	2.2	0.2	<0.05	5	1.6	<0.2
1109542	Soil	12	18	0.05	450	0.003	3	0.48	0.002	0.10	<0.1	2.01	2.5	0.2	<0.05	2	3.7	<0.2
REP 1109542	QC	12	18	0.06	432	0.006	2	0.51	0.003	0.09	<0.1	2.01	2.3	0.2	<0.05	2	3.2	<0.2
1132628	Soil	13	23	0.17	347	0.005	3	0.75	0.003	0.08	<0.1	0.19	2.3	0.3	<0.05	2	3.4	<0.2
REP 1132628	QC	13	22	0.17	335	0.005	2	0.73	0.003	0.08	0.1	0.20	2.4	0.3	<0.05	2	2.6	<0.2
1132610	Soil	23	30	0.13	899	0.005	4	0.51	0.002	0.10	<0.1	0.67	2.6	0.4	<0.05	2	4.9	<0.2
REP 1132610	QC	23	31	0.12	876	0.008	4	0.52	0.002	0.10	0.1	0.60	2.6	0.4	<0.05	2	5.2	<0.2
1135102	Soil	14	9	0.05	195	0.007	3	0.53	0.006	0.12	<0.1	<0.01	1.0	0.1	<0.05	3	<0.5	<0.2
REP 1135102	QC	15	9	0.06	202	0.007	3	0.54	0.007	0.12	<0.1	0.01	0.9	0.1	<0.05	3	0.6	<0.2
1130262	Soil	11	16	0.10	271	0.012	2	0.67	0.006	0.10	0.2	1.07	1.1	0.3	0.11	4	2.1	<0.2
REP 1130262	QC	12	16	0.10	277	0.013	2	0.72	0.006	0.10	0.2	1.02	1.1	0.4	0.12	4	2.3	<0.2
1134986	Soil	12	24	0.31	1162	0.004	2	1.43	0.003	0.13	<0.1	0.65	3.0	0.4	<0.05	4	3.8	<0.2
REP 1134986	QC	13	25	0.33	1215	0.004	3	1.49	0.004	0.14	<0.1	0.67	3.0	0.4	0.06	4	3.2	<0.2
1134301	Soil	14	34	0.16	617	0.005	4	1.12	0.004	0.11	<0.1	0.46	2.9	0.3	<0.05	3	5.1	<0.2
REP 1134301	QC	14	36	0.17	643	0.007	5	1.14	0.004	0.12	0.1	0.45	3.0	0.3	<0.05	3	5.0	0.3
1134274	Soil	15	21	0.27	182	0.017	2	1.19	0.005	0.07	0.2	0.35	1.7	0.2	<0.05	3	1.9	<0.2
REP 1134274	QC	15	21	0.27	190	0.017	2	1.15	0.005	0.07	0.2	0.37	1.7	0.2	<0.05	3	1.8	<0.2
1149190	Soil	14	21	0.07	332	0.004	2	0.66	0.003	0.11	0.1	0.25	0.6	0.6	0.10	4	5.3	<0.2
REP 1149190	QC	14	22	0.07	328	0.005	2	0.67	0.003	0.11	<0.1	0.22	0.6	0.5	0.12	4	5.0	<0.2
1149179	Soil	15	28	0.46	256	0.012	3	1.49	0.003	0.14	<0.1	0.14	4.2	0.3	0.06	4	3.6	<0.2
REP 1149179	QC	17	30	0.48	274	0.014	2	1.55	0.004	0.16	<0.1	0.16	4.4	0.2	0.08	5	4.1	<0.2
1104134	Soil	11	22	0.10	177	0.007	<1	0.99	0.003	0.08	0.1	0.01	0.7	0.2	<0.05	6	1.5	<0.2
REP 1104134	QC	11	18	0.09	164	0.005	<1	0.89	0.003	0.07	<0.1	0.02	0.6	0.2	<0.05	6	1.8	<0.2
1104144	Soil	10	18	0.18	181	0.009	2	0.83	0.004	0.08	0.1	0.06	1.5	0.2	<0.05	3	1.5	<0.2
REP 1104144	QC	10	19	0.18	185	0.010	3	0.87	0.004	0.09	0.1	0.06	1.6	0.2	<0.05	4	1.8	<0.2
1109572	Soil	20	24	0.34	488	0.005	6	1.45	0.003	0.23	<0.1	0.27	3.6	0.6	0.07	4	6.0	<0.2
REP 1109572	QC	20	24	0.32	488	0.004	5	1.51	0.003	0.22	<0.1	0.26	3.6	0.5	0.13	4	5.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: November 01, 2011

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QUALITY CONTROL REPORT

DAW11000341.1

		1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1104193	Soil	2.1	83.3	5.9	116	0.2	18.2	7.6	95	2.32	5.3	0.6	3.5	0.2	6	<0.1	1.1	0.3	40	0.01	0.040
REP 1104193	QC	2.2	85.1	5.6	118	0.2	18.2	7.6	99	2.34	5.1	0.6	3.3	0.2	6	<0.1	1.2	0.3	41	0.02	0.040
1104181	Soil	7.2	52.4	25.0	70	1.6	19.6	4.7	2476	3.28	44.6	3.0	11.2	0.5	204	1.0	3.1	0.3	98	0.14	0.250
REP 1104181	QC	7.5	54.3	26.2	71	1.8	21.9	4.9	2491	3.41	45.2	3.2	10.0	0.7	209	1.2	3.0	0.3	99	0.16	0.259
1104200	Soil	6.2	22.7	13.5	105	0.7	14.9	3.1	90	1.57	10.1	1.0	<0.5	0.4	22	0.2	2.2	0.2	95	0.03	0.076
REP 1104200	QC	6.3	22.9	13.9	103	0.6	15.2	3.2	90	1.57	9.9	1.0	2.4	0.5	22	0.3	2.1	0.3	99	0.03	0.073
1132642	Soil	6.5	83.3	11.0	210	0.6	42.4	10.4	552	2.60	12.9	3.0	10.1	2.5	29	0.6	3.2	0.2	87	0.08	0.109
REP 1132642	QC	6.2	84.1	11.2	208	0.6	41.4	10.3	533	2.56	12.8	3.0	8.2	2.5	28	0.7	3.4	0.2	85	0.08	0.110
Reference Materials																					
STD DS8	Standard	13.6	114.4	128.6	321	1.8	39.0	7.7	614	2.53	24.8	3.1	109.6	7.3	64	2.3	5.8	6.8	45	0.68	0.079
STD DS8	Standard	13.6	103.8	113.7	302	1.8	38.7	7.7	624	2.58	25.2	2.5	108.3	6.3	61	2.4	5.4	6.1	46	0.70	0.076
STD DS8	Standard	13.0	109.7	122.4	309	1.8	37.9	7.3	610	2.40	24.3	2.9	117.8	7.0	68	2.3	5.3	7.0	42	0.67	0.074
STD DS8	Standard	13.5	113.5	126.8	324	1.8	40.7	7.8	627	2.55	25.0	3.0	151.2	7.4	73	2.4	6.0	7.2	44	0.70	0.086
STD DS8	Standard	11.9	107.8	122.9	299	1.8	37.2	7.3	611	2.45	24.9	2.7	132.8	6.3	70	2.3	5.8	6.5	42	0.69	0.078
STD DS8	Standard	12.0	101.9	116.6	299	1.7	36.6	6.9	578	2.28	22.8	2.5	97.7	6.1	64	2.5	5.1	6.4	39	0.69	0.076
STD DS8	Standard	11.5	104.1	120.1	302	1.7	37.0	7.1	588	2.36	23.6	2.6	102.8	6.1	63	2.3	5.6	6.5	42	0.66	0.078
STD DS8	Standard	14.2	117.7	117.2	305	1.8	39.4	7.9	637	2.48	26.5	2.5	119.3	6.3	61	2.4	5.3	6.0	45	0.70	0.082
STD DS8	Standard	11.9	102.8	114.5	289	1.6	33.8	7.1	578	2.28	22.2	2.6	95.4	6.7	62	2.0	5.0	6.4	39	0.63	0.077
STD DS8	Standard	12.8	105.4	123.0	308	1.8	36.4	7.3	600	2.42	24.6	2.8	111.4	7.1	73	2.4	5.8	6.8	41	0.76	0.077
STD DS8	Standard	13.0	103.4	118.5	292	1.7	37.3	7.1	577	2.36	23.6	2.8	106.5	6.6	68	2.1	5.5	6.5	40	0.69	0.075
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000341.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1104193	Soil	7	9	0.03	75	0.005	<1	0.47	0.005	0.03	<0.1	0.01	0.8	<0.1	<0.05	4	0.8	<0.2
REP 1104193	QC	7	9	0.03	78	0.005	<1	0.48	0.005	0.03	0.1	0.02	0.6	<0.1	<0.05	4	0.7	<0.2
1104181	Soil	10	36	0.06	451	0.006	2	0.62	0.004	0.11	0.1	0.68	1.5	0.4	0.10	4	4.8	<0.2
REP 1104181	QC	11	37	0.06	467	0.005	3	0.63	0.004	0.12	0.1	0.69	1.6	0.4	0.12	4	4.1	0.2
1104200	Soil	14	16	0.11	241	0.009	2	0.87	0.003	0.07	0.1	0.04	0.8	0.3	<0.05	6	1.0	<0.2
REP 1104200	QC	14	17	0.12	234	0.007	2	0.86	0.004	0.07	0.2	0.03	0.7	0.3	<0.05	6	1.3	<0.2
1132642	Soil	10	20	0.12	230	0.004	2	0.83	0.002	0.08	<0.1	0.17	2.8	0.2	<0.05	2	1.9	<0.2
REP 1132642	QC	10	19	0.12	222	0.003	3	0.81	0.002	0.08	<0.1	0.18	2.6	0.2	<0.05	2	2.2	<0.2
Reference Materials																		
STD DS8	Standard	16	123	0.63	280	0.118	2	0.90	0.091	0.40	3.0	0.19	2.4	5.5	0.23	5	5.1	5.1
STD DS8	Standard	16	122	0.63	281	0.119	2	0.94	0.096	0.43	3.2	0.18	2.1	5.3	0.18	5	5.2	4.9
STD DS8	Standard	15	119	0.61	269	0.116	2	0.91	0.091	0.41	3.0	0.21	2.4	5.4	0.15	5	5.0	4.5
STD DS8	Standard	16	122	0.63	284	0.123	3	0.96	0.098	0.44	3.0	0.22	2.8	5.6	0.15	5	5.9	5.5
STD DS8	Standard	15	117	0.61	278	0.114	2	0.97	0.083	0.37	2.9	0.21	2.7	5.4	<0.05	5	4.7	5.2
STD DS8	Standard	14	112	0.59	266	0.108	3	0.89	0.106	0.41	2.7	0.16	3.2	4.9	<0.05	4	4.2	4.6
STD DS8	Standard	14	112	0.60	259	0.107	2	0.89	0.100	0.41	2.9	0.20	3.1	5.2	0.10	5	4.8	5.0
STD DS8	Standard	17	117	0.62	287	0.115	2	0.95	0.095	0.41	3.2	0.19	2.5	5.5	0.18	5	5.0	4.9
STD DS8	Standard	15	106	0.58	247	0.106	2	0.86	0.088	0.38	2.7	0.19	2.1	5.0	0.15	4	5.0	4.7
STD DS8	Standard	16	115	0.67	272	0.117	2	0.92	0.093	0.42	2.9	0.20	2.3	5.0	0.21	5	5.0	4.8
STD DS8	Standard	16	113	0.60	267	0.115	3	0.91	0.103	0.43	2.8	0.21	2.5	5.2	0.15	5	4.5	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Project: NUG

Report Date: November 01, 2011

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QUALITY CONTROL REPORT

DAW11000341.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

DAW11000341.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: October 28, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000342.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: October 28, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000342.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1108725	Soil	3.2	77.2	35.9	176	0.2	27.6	22.5	1418	6.38	5.9	1.2	1.9	2.2	17	1.3	1.8	0.4	94	0.12	0.311
1108726	Soil	12.7	114.1	25.9	308	1.2	54.0	18.8	1061	4.31	18.4	3.5	9.4	3.0	88	1.6	4.5	0.3	166	0.28	0.344
1108722	Soil	3.6	61.4	13.9	126	0.3	36.2	16.8	2620	3.21	16.1	0.9	2.5	0.2	23	0.8	1.7	0.3	67	0.04	0.096
1108714	Soil	10.1	156.0	25.1	350	1.4	64.3	26.9	585	5.48	17.1	2.9	9.5	3.2	42	3.2	5.8	0.2	90	0.26	0.331
1108723	Soil	4.0	62.5	11.7	181	0.4	70.4	12.9	1017	3.24	17.9	1.0	5.2	0.6	29	0.5	2.6	0.2	57	0.04	0.067
1108715	Soil	21.7	181.6	31.8	343	1.3	60.5	14.5	399	5.87	33.9	11.0	11.5	3.3	221	1.2	7.0	0.2	175	0.50	0.444
1108718	Soil	7.7	143.9	17.3	259	0.8	68.9	24.6	2882	3.60	9.9	2.6	16.4	1.2	35	1.6	2.5	0.2	75	0.26	0.237
1108728	Soil	5.4	64.5	16.5	137	0.5	34.6	10.9	735	3.11	10.8	1.1	2.3	0.4	21	0.6	2.1	0.2	82	0.05	0.125
1108713	Soil	13.7	135.2	23.5	324	0.8	42.8	13.8	672	4.06	18.9	4.0	12.5	0.9	120	1.5	4.2	0.3	145	0.29	0.386
1108717	Soil	11.0	84.4	25.8	185	0.1	32.0	18.6	939	4.32	13.9	2.3	7.0	2.0	32	0.7	2.2	0.2	84	0.07	0.231
1108716	Soil	6.5	55.0	20.2	129	0.7	36.2	12.7	2301	3.83	8.6	2.5	3.0	2.0	43	1.4	1.9	0.2	43	0.57	0.281
1108733	Soil	5.5	42.9	15.0	131	0.4	24.4	7.3	765	2.18	11.7	1.1	1.4	0.5	24	0.7	2.4	0.3	85	0.04	0.106
1108735	Soil	5.8	82.6	16.7	236	0.5	55.5	20.0	1532	3.14	14.5	2.2	10.2	2.2	46	0.7	2.0	0.2	57	0.05	0.111
1108729	Soil	10.3	123.3	22.1	191	0.5	79.8	18.5	1506	4.34	20.5	2.6	11.5	2.8	50	0.6	4.5	0.3	78	0.10	0.157
1108737	Soil	1.5	16.7	5.1	39	0.4	8.3	2.8	157	0.88	3.3	0.4	1.3	0.2	10	0.2	0.7	0.1	34	0.03	0.030
1108734	Soil	5.6	75.3	13.8	174	0.5	46.3	15.5	1700	2.78	17.1	1.7	6.3	1.2	37	0.6	2.2	0.2	70	0.08	0.109
1108739	Soil	3.8	30.3	11.2	78	0.3	15.9	3.8	157	1.40	7.5	0.6	<0.5	0.8	14	0.3	1.5	0.2	67	0.02	0.044
1108721	Soil	2.7	48.8	12.4	129	0.1	37.7	11.4	1103	3.03	14.5	0.9	2.6	0.8	16	0.5	1.5	0.2	65	0.06	0.097
1108724	Soil	2.5	97.9	12.5	240	0.1	121.0	51.9	6516	3.81	12.1	1.1	2.9	1.3	23	1.5	1.4	0.3	55	0.03	0.076
1108740	Soil	5.4	74.6	14.4	178	0.4	47.7	18.2	1952	2.92	16.4	2.4	7.2	2.9	29	0.6	2.6	0.2	79	0.06	0.093
1108741	Soil	4.9	59.5	11.2	150	0.5	38.2	13.0	1851	2.27	12.5	2.2	7.9	1.8	26	0.7	2.1	0.2	66	0.07	0.081
1108720	Soil	3.5	56.3	11.8	152	0.2	40.8	9.0	933	2.96	11.0	1.4	6.3	0.5	28	0.5	1.8	0.2	70	0.05	0.136
1108727	Soil	9.6	155.7	17.9	259	0.2	47.9	7.8	308	4.39	11.7	1.3	4.5	0.8	19	1.1	2.6	0.3	98	0.04	0.136
1134647	Soil	6.2	45.8	12.2	113	0.3	26.0	7.8	600	2.71	17.3	1.3	1.6	1.1	37	0.4	2.5	0.2	96	0.08	0.136
1134646	Soil	5.2	35.4	16.2	101	0.3	18.1	5.0	214	3.03	11.5	1.4	5.3	0.7	29	0.3	1.7	0.3	98	0.06	0.160
1134648	Soil	1.9	25.9	7.3	117	0.2	19.1	8.8	1126	1.89	4.0	0.5	<0.5	0.1	11	1.9	1.0	0.2	47	0.03	0.052
1134649	Soil	3.5	18.7	10.8	89	0.3	12.7	3.1	129	1.62	7.6	0.7	0.9	1.9	15	0.9	1.6	0.2	75	0.03	0.062
1134650	Soil	5.1	42.5	13.6	132	0.5	22.4	4.1	150	2.71	14.9	1.0	3.7	2.2	25	0.8	2.1	0.2	117	0.03	0.075
1134552	Soil	4.2	50.2	17.4	110	0.5	44.0	15.8	760	3.54	6.9	1.2	9.0	0.8	8	0.5	1.6	0.2	46	0.03	0.079
1134553	Soil	6.5	105.1	19.9	236	0.6	42.4	8.9	414	4.29	12.6	1.4	16.0	0.9	63	0.8	2.1	0.2	57	0.08	0.100



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

DAW11000342.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.1	0.01	0.01	0.1	0.05	1	0.5	0.2		
1108725	Soil		17	34	0.99	245	0.014	6	2.62	0.004	0.33	<0.1	0.05	2.9	0.2	<0.05	9	1.5	<0.2
1108726	Soil		23	40	0.69	317	0.011	5	2.01	0.006	0.30	<0.1	0.10	2.8	0.5	0.06	6	4.3	<0.2
1108722	Soil		14	25	0.15	240	0.009	2	1.19	0.005	0.09	<0.1	0.05	0.7	0.2	<0.05	5	1.4	<0.2
1108714	Soil		28	25	0.85	249	0.005	5	1.95	0.003	0.27	<0.1	0.41	3.3	0.4	<0.05	5	14.3	<0.2
1108723	Soil		12	24	0.23	174	0.009	2	1.24	0.003	0.08	<0.1	0.09	1.1	0.2	<0.05	3	1.5	<0.2
1108715	Soil		34	38	0.89	563	0.005	3	2.38	0.016	0.34	<0.1	0.48	2.5	0.7	0.34	6	6.9	<0.2
1108718	Soil		24	33	0.38	318	0.007	5	1.61	0.005	0.14	<0.1	0.14	2.1	0.3	<0.05	4	1.6	<0.2
1108728	Soil		14	24	0.23	332	0.006	3	1.09	0.005	0.14	<0.1	0.05	1.0	0.2	<0.05	5	1.2	<0.2
1108713	Soil		23	35	0.73	428	0.005	5	1.94	0.007	0.32	<0.1	0.33	1.0	0.4	0.19	6	7.7	<0.2
1108717	Soil		16	27	0.93	206	0.007	4	2.15	0.005	0.19	<0.1	0.08	1.7	0.3	0.08	6	2.1	<0.2
1108716	Soil		28	17	0.92	332	0.003	3	2.09	0.002	0.10	<0.1	0.15	1.9	0.2	<0.05	4	4.7	<0.2
1108733	Soil		15	17	0.16	337	0.005	2	0.82	0.004	0.08	<0.1	0.03	0.5	0.2	0.07	4	1.8	<0.2
1108735	Soil		20	23	0.27	384	0.005	4	1.12	0.004	0.16	<0.1	0.15	2.1	0.2	0.07	4	2.2	<0.2
1108729	Soil		23	23	0.24	562	0.004	3	1.24	0.005	0.18	<0.1	0.15	2.9	0.2	0.07	4	3.3	<0.2
1108737	Soil		7	6	0.04	211	0.013	2	0.39	0.015	0.05	<0.1	0.03	0.4	<0.1	<0.05	2	<0.5	<0.2
1108734	Soil		15	22	0.29	337	0.006	2	1.13	0.005	0.13	<0.1	0.15	1.6	0.2	<0.05	4	2.0	<0.2
1108739	Soil		17	15	0.06	207	0.009	3	0.59	0.006	0.11	<0.1	0.04	0.9	0.2	<0.05	5	0.6	<0.2
1108721	Soil		14	27	0.26	170	0.014	2	1.27	0.003	0.11	0.1	0.04	1.5	0.1	<0.05	5	0.7	<0.2
1108724	Soil		13	31	0.25	591	0.009	3	1.51	0.004	0.08	<0.1	0.07	3.1	<0.1	<0.05	5	0.9	<0.2
1108740	Soil		16	27	0.45	299	0.010	3	1.50	0.007	0.12	0.1	0.31	2.3	0.3	<0.05	4	1.4	<0.2
1108741	Soil		14	22	0.34	353	0.009	3	1.21	0.007	0.10	<0.1	0.41	1.8	0.2	<0.05	3	0.9	<0.2
1108720	Soil		14	26	0.19	245	0.006	2	1.35	0.004	0.09	<0.1	0.08	0.8	0.2	<0.05	4	1.6	<0.2
1108727	Soil		17	28	0.12	181	0.004	3	0.94	0.003	0.16	<0.1	0.06	1.8	0.2	<0.05	5	1.4	<0.2
1134647	Soil		14	26	0.17	193	0.012	2	1.00	0.003	0.08	0.2	0.06	1.2	0.2	<0.05	5	2.0	<0.2
1134646	Soil		15	28	0.40	224	0.007	4	1.44	0.004	0.18	<0.1	0.07	0.8	0.3	<0.05	6	1.6	<0.2
1134648	Soil		9	11	0.05	211	0.009	<1	0.71	0.011	0.05	<0.1	0.03	0.5	<0.1	<0.05	4	0.9	<0.2
1134649	Soil		14	15	0.10	196	0.010	1	0.71	0.004	0.07	<0.1	0.02	1.0	0.1	<0.05	5	0.9	<0.2
1134650	Soil		13	26	0.15	337	0.006	2	1.18	0.005	0.10	0.1	0.04	1.7	0.2	<0.05	5	1.9	<0.2
1134552	Soil		18	28	0.33	233	0.007	4	1.39	0.004	0.15	<0.1	0.16	1.0	0.2	<0.05	5	0.7	<0.2
1134553	Soil		13	22	0.20	359	0.005	2	1.19	0.004	0.10	<0.1	0.06	1.3	0.2	0.05	4	1.4	<0.2

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			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134554	Soil		5.6	52.5	13.9	100	0.4	25.2	7.5	256	3.29	9.7	1.0	4.3	0.5	35	0.6	1.4	0.2	47	0.04	0.087
1134555	Soil		4.5	41.8	13.7	116	0.5	30.7	8.1	305	2.98	17.9	1.4	7.6	2.9	50	0.6	2.2	0.2	79	0.07	0.105
1134551	Soil		4.6	34.7	10.7	142	0.4	27.0	5.9	255	2.24	11.0	1.5	5.0	3.2	34	0.4	2.2	0.2	109	0.12	0.103
1134556	Soil		4.3	42.7	13.2	112	0.5	30.3	8.2	296	2.80	17.3	1.4	6.8	2.9	47	0.6	2.1	0.2	74	0.07	0.097
1134557	Soil		4.9	37.0	16.7	142	0.5	28.0	8.7	839	2.96	18.4	1.5	22.5	1.3	43	1.2	2.4	0.3	100	0.08	0.121
1134639	Soil		0.9	47.1	5.7	110	0.2	34.9	11.3	1223	2.30	7.9	0.7	0.9	0.2	25	0.6	0.5	0.2	22	0.06	0.054
1134636	Soil		5.4	39.7	13.1	114	0.4	28.8	10.2	621	2.72	18.4	1.7	3.7	2.7	38	0.4	2.7	0.2	88	0.11	0.116
1134635	Soil		2.3	92.8	12.2	77	0.3	25.4	6.2	226	2.15	21.6	1.1	<0.5	0.3	199	0.4	1.7	0.5	149	0.06	0.143
1134634	Soil		5.4	52.8	14.4	153	0.4	37.9	11.9	695	3.12	19.7	1.6	5.1	2.7	30	0.4	2.6	0.2	84	0.07	0.097
1134640	Soil		1.3	100.8	12.2	182	<0.1	58.2	21.8	3753	3.42	9.0	1.0	1.2	0.7	19	1.5	1.1	0.3	36	0.03	0.054
1134641	Soil		1.6	26.5	1.7	81	2.3	21.3	1.4	71	0.47	1.3	0.8	<0.5	<0.1	15	1.8	0.6	0.1	29	0.10	0.041
1134642	Soil		4.8	69.2	16.8	152	1.5	41.5	9.1	275	2.87	12.1	1.6	3.7	2.4	53	0.7	2.1	0.2	85	0.03	0.121
1134643	Soil		2.2	15.8	6.4	59	1.0	9.4	3.0	191	1.15	2.7	0.3	<0.5	0.2	10	1.4	0.6	0.1	38	0.02	0.035
1134637	Soil		4.9	37.8	14.5	80	0.4	19.1	5.3	254	2.37	14.0	0.9	2.0	1.9	30	0.2	2.6	0.3	106	0.03	0.072
1134638	Soil		2.6	75.4	8.8	124	0.2	36.2	8.5	250	2.56	13.4	1.0	2.6	1.6	34	0.4	1.4	0.2	63	0.04	0.057
1134644	Soil		3.9	43.1	11.4	90	0.4	18.8	4.3	140	2.07	11.2	0.7	<0.5	0.5	18	0.2	1.7	0.2	64	0.02	0.081
1134645	Soil		9.3	141.0	14.6	161	0.3	48.5	13.2	1052	3.52	6.5	0.6	18.5	0.7	23	3.8	2.4	0.3	90	0.02	0.090
1134561	Soil		3.9	51.9	9.7	83	0.4	20.6	4.8	125	1.99	8.2	0.6	<0.5	1.3	13	0.2	1.4	0.2	71	0.02	0.044
1134560	Soil		9.5	47.6	13.1	193	1.6	39.3	11.2	808	2.44	15.5	2.9	4.2	0.8	51	2.0	3.8	0.2	163	0.12	0.145
1134559	Soil		12.3	37.8	15.2	228	1.0	41.3	5.9	252	2.92	20.5	2.4	3.4	2.4	54	0.7	4.7	0.2	232	0.11	0.168
1134558	Soil		5.9	24.4	12.8	135	0.6	18.6	4.3	240	2.05	9.5	1.0	1.7	0.9	34	2.0	2.4	0.2	105	0.06	0.087
1071787	Soil		2.2	62.8	16.8	89	0.2	18.2	4.3	130	3.49	9.9	0.8	5.1	1.8	12	0.2	1.6	0.3	47	0.08	0.057
1071786	Soil		1.8	114.5	14.7	121	<0.1	13.6	1.7	59	3.48	8.6	0.3	1.6	0.4	7	<0.1	1.3	0.4	37	0.01	0.042
1071783	Soil		2.5	116.2	15.6	167	0.1	35.7	4.4	101	4.40	17.0	0.6	1.6	1.4	13	0.1	1.9	0.4	68	0.02	0.056
1071785	Soil		2.8	127.6	8.8	123	<0.1	17.3	2.7	95	4.69	13.8	0.4	5.1	0.7	7	0.1	1.6	0.3	72	0.01	0.064
1071781	Soil		3.3	65.9	7.2	92	<0.1	18.0	4.3	139	1.81	6.6	0.5	2.9	0.3	13	0.2	1.3	0.2	72	0.02	0.037
1071790	Soil		7.0	165.2	19.3	234	0.5	27.5	5.8	183	4.85	12.4	0.9	19.6	0.8	35	0.3	2.4	0.4	80	0.03	0.103
1071782	Soil		3.8	51.3	13.9	94	0.2	20.5	4.8	154	2.78	15.8	0.7	<0.5	1.1	14	0.2	1.8	0.3	85	0.04	0.054
1146083	Soil		3.6	129.5	9.6	175	0.2	50.5	14.0	450	3.18	10.3	0.7	3.6	0.9	16	0.3	1.7	0.4	87	0.02	0.045
1146084	Soil		2.8	80.0	16.2	116	0.2	32.5	9.2	396	3.28	13.7	0.8	10.7	2.2	12	0.3	1.8	0.3	66	0.04	0.044

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1134554	Soil	13	20	0.20	374	0.008	2	1.08	0.008	0.11	<0.1	0.05	1.0	0.2	0.06	4	1.0	<0.2
1134555	Soil	13	30	0.34	354	0.018	2	1.34	0.006	0.14	0.2	0.07	1.9	0.2	0.13	4	2.1	<0.2
1134551	Soil	16	27	0.32	394	0.009	3	1.15	0.003	0.10	0.1	0.05	1.5	0.2	<0.05	4	1.4	<0.2
1134556	Soil	14	30	0.36	331	0.020	3	1.34	0.006	0.13	0.2	0.06	1.8	0.2	0.10	4	1.8	<0.2
1134557	Soil	15	31	0.32	465	0.014	3	1.29	0.005	0.14	0.2	0.04	1.5	0.2	0.08	5	1.3	<0.2
1134639	Soil	3	11	0.04	244	0.007	2	0.85	0.016	0.05	<0.1	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1134636	Soil	14	29	0.25	194	0.018	4	1.15	0.004	0.08	0.3	0.07	1.9	0.2	0.07	4	2.5	<0.2
1134635	Soil	11	27	0.03	228	0.005	3	1.04	0.006	0.06	0.1	<0.01	0.4	<0.1	0.08	5	1.0	0.2
1134634	Soil	14	30	0.29	197	0.017	4	1.28	0.004	0.08	0.2	0.08	2.0	0.2	0.06	4	2.2	<0.2
1134640	Soil	6	15	0.04	373	0.006	3	0.98	0.007	0.05	<0.1	0.05	2.2	<0.1	<0.05	3	1.4	<0.2
1134641	Soil	2	3	0.03	82	0.007	<1	0.29	0.023	0.02	<0.1	0.24	0.1	0.1	<0.05	1	0.8	<0.2
1134642	Soil	17	26	0.26	347	0.005	4	1.53	0.003	0.12	<0.1	0.08	2.0	0.2	0.06	4	1.5	0.2
1134643	Soil	8	9	0.04	143	0.017	2	0.45	0.012	0.06	<0.1	0.01	0.5	<0.1	<0.05	3	0.8	<0.2
1134637	Soil	11	29	0.11	173	0.009	5	1.01	0.003	0.08	<0.1	0.08	1.5	0.2	<0.05	4	2.4	<0.2
1134638	Soil	10	22	0.17	152	0.017	3	1.12	0.006	0.06	0.2	0.03	2.0	0.1	<0.05	4	1.4	0.2
1134644	Soil	11	14	0.05	163	0.007	3	0.60	0.006	0.07	<0.1	0.05	0.7	0.2	<0.05	4	1.8	<0.2
1134645	Soil	7	18	0.06	349	0.008	5	0.82	0.007	0.11	<0.1	0.02	1.5	0.2	<0.05	4	1.8	<0.2
1134561	Soil	10	15	0.07	211	0.009	2	0.63	0.012	0.07	<0.1	0.02	1.3	0.1	<0.05	4	2.9	<0.2
1134560	Soil	14	30	0.17	908	0.010	5	1.01	0.009	0.12	0.1	0.15	1.5	0.3	0.07	4	4.4	<0.2
1134559	Soil	15	41	0.22	475	0.014	3	1.13	0.004	0.13	0.2	0.04	2.1	0.3	0.09	5	5.6	<0.2
1134558	Soil	15	22	0.13	427	0.014	2	0.70	0.006	0.11	0.2	0.03	1.0	0.2	0.08	4	2.5	<0.2
1071787	Soil	9	28	0.18	100	0.029	<1	1.22	0.004	0.05	0.2	0.12	2.6	<0.1	<0.05	4	2.5	0.3
1071786	Soil	3	15	0.02	79	0.006	4	0.40	0.002	0.06	<0.1	0.37	2.3	0.1	<0.05	3	3.0	<0.2
1071783	Soil	9	15	0.04	113	0.018	3	0.49	0.002	0.06	0.2	0.04	3.0	0.1	<0.05	4	3.1	0.2
1071785	Soil	7	15	0.02	84	0.016	3	0.44	0.002	0.05	0.2	0.07	2.4	<0.1	<0.05	4	2.3	<0.2
1071781	Soil	13	14	0.03	97	0.011	4	0.43	0.005	0.06	0.2	0.03	0.7	<0.1	<0.05	4	1.9	<0.2
1071790	Soil	10	22	0.04	251	0.014	6	0.64	0.003	0.11	0.2	0.13	2.1	0.1	0.10	4	4.3	0.2
1071782	Soil	12	19	0.13	91	0.039	2	0.68	0.004	0.05	0.3	0.03	1.6	0.1	0.07	6	2.3	0.2
1146083	Soil	13	18	0.05	154	0.024	2	0.64	0.004	0.06	0.2	0.03	1.7	0.1	<0.05	6	1.7	0.4
1146084	Soil	12	27	0.20	110	0.028	2	1.05	0.004	0.06	0.2	0.09	2.0	0.2	0.05	6	2.1	<0.2

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1146081	Soil		2.3	88.5	8.9	138	0.2	45.7	11.1	490	3.19	9.8	0.8	4.2	2.4	15	0.6	1.4	0.2	48	0.07	0.061
1071784	Soil		3.1	113.5	15.7	171	0.2	38.6	9.5	518	4.44	17.9	0.9	6.9	2.0	19	0.6	2.2	0.3	66	0.06	0.068
1146082	Soil		3.8	118.2	20.0	327	0.2	58.3	12.0	270	4.61	16.2	0.8	8.7	1.9	14	0.4	2.4	0.3	64	0.03	0.052
1146088	Soil		4.0	69.7	8.9	105	0.1	20.8	5.7	125	1.83	9.1	1.0	10.6	0.7	15	0.1	1.6	0.3	63	0.02	0.037
1147250	Soil		3.3	159.5	23.8	172	0.2	33.3	8.2	214	4.93	20.8	1.7	15.9	3.0	27	0.5	3.2	0.4	59	0.09	0.111
1147247	Soil		2.1	76.7	27.8	55	0.2	10.5	2.2	63	2.28	13.2	0.7	<0.5	0.4	91	0.3	1.9	0.7	82	0.02	0.079
1146090	Soil		6.5	140.0	13.0	149	0.7	26.6	6.1	241	3.67	14.6	2.6	21.9	0.6	136	0.9	3.0	0.2	71	0.17	0.218
1146094	Soil		2.3	102.2	29.1	81	0.5	13.4	2.8	68	3.07	12.0	0.5	4.1	0.3	168	0.1	2.3	0.8	93	0.05	0.131
1146097	Soil		1.7	79.2	22.0	19	0.4	9.5	1.6	118	2.21	13.6	1.2	1.8	1.5	91	3.2	1.5	0.8	97	0.02	0.102
1146093	Soil		3.8	93.3	21.7	71	0.2	18.1	4.3	178	4.04	20.8	1.7	2.3	0.5	193	0.4	3.0	0.4	111	0.07	0.151
1147249	Soil		4.1	66.2	15.9	94	0.1	14.5	3.4	80	3.07	14.9	0.7	2.0	0.5	13	0.2	2.0	0.4	104	0.02	0.056
1147248	Soil		2.9	141.9	21.0	149	<0.1	28.6	6.9	197	4.30	15.0	1.0	5.1	0.3	29	0.4	1.8	0.5	80	0.04	0.082
1146096	Soil		4.1	175.1	26.2	96	0.1	19.8	3.4	79	4.12	19.6	1.0	5.4	0.9	41	0.3	2.5	0.6	131	0.02	0.065
1146085	Soil		3.3	102.6	10.3	144	<0.1	39.0	10.3	241	2.89	10.5	0.7	6.2	1.6	11	0.3	1.6	0.4	59	0.02	0.035
1071788	Soil		3.0	117.9	14.6	91	0.2	19.4	4.2	120	3.44	9.8	0.8	8.4	2.4	16	0.2	1.4	0.3	43	0.06	0.048
1071791	Soil		7.7	124.1	14.7	156	0.7	36.3	9.2	346	3.22	13.7	2.7	24.8	2.2	435	0.7	5.7	0.3	66	0.28	0.196
1146087	Soil		4.9	127.7	17.0	179	0.7	46.0	11.3	317	3.60	17.6	1.6	10.1	0.7	33	0.4	2.6	0.5	70	0.03	0.070
1146086	Soil		3.8	90.9	13.6	119	0.2	36.5	9.3	209	2.22	5.8	0.7	3.7	0.4	9	0.2	1.2	0.2	44	0.03	0.045
1071792	Soil		2.2	232.8	10.7	107	0.4	32.7	7.0	289	3.95	8.5	1.0	8.1	0.3	18	0.8	1.4	0.3	39	0.03	0.115
1071789	Soil		2.5	68.6	12.9	72	0.3	18.7	4.5	142	3.16	9.1	1.1	10.3	3.6	18	0.3	1.5	0.2	43	0.08	0.066
1146092	Soil		4.6	60.4	25.0	75	0.6	17.6	4.6	172	2.94	18.2	1.5	15.7	1.6	84	0.3	2.5	0.3	70	0.10	0.091
1146091	Soil		3.7	39.8	15.4	62	0.2	14.4	3.1	137	1.87	10.5	0.9	2.7	<0.1	39	0.2	1.6	0.3	56	0.03	0.062
1146089	Soil		15.4	154.7	9.5	179	0.3	37.4	9.3	609	4.54	13.0	24.2	3.4	2.3	28	0.6	2.6	0.2	119	0.06	0.121
1146095	Soil		4.4	108.5	28.2	75	0.4	16.7	4.3	178	3.90	27.6	1.2	12.7	1.7	57	0.4	3.2	0.4	96	0.04	0.074
1157845	Soil		4.3	78.4	13.9	164	0.8	48.3	13.0	545	2.50	13.2	1.7	5.9	4.0	73	1.0	1.9	0.2	65	0.56	0.117
1157849	Soil		2.7	52.4	9.1	92	0.6	27.8	8.9	706	1.75	11.8	2.8	4.0	1.6	80	0.4	1.6	0.2	44	0.89	0.089
1157847	Soil		2.7	50.3	9.1	99	0.7	31.9	8.7	441	1.74	6.6	2.8	3.1	1.7	57	0.5	1.3	0.2	57	0.48	0.081
1157846	Soil		3.3	45.2	10.8	137	0.6	32.5	10.9	427	2.40	9.5	1.7	4.9	3.4	86	0.7	1.4	0.2	56	0.77	0.112
1157844	Soil		0.9	29.6	4.4	39	0.4	16.5	5.1	289	0.83	2.2	2.3	3.1	0.6	137	0.2	0.8	0.1	24	1.22	0.072
1130239	Soil		5.0	81.2	14.4	210	0.9	56.6	13.9	973	2.63	10.4	2.1	7.5	4.4	69	1.5	1.9	0.2	86	0.50	0.130

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

DAW11000342.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2	
1146081	Soil		11	24	0.26	187	0.016	2	1.35	0.004	0.06	0.2	0.11	2.4	0.2	0.06	3	2.4	<0.2
1071784	Soil		10	23	0.16	152	0.025	2	1.11	0.003	0.05	0.2	0.05	3.2	0.2	0.06	5	2.0	<0.2
1146082	Soil		10	22	0.11	100	0.028	2	0.76	0.003	0.05	0.2	0.11	2.2	0.2	0.06	5	2.9	<0.2
1146088	Soil		18	14	0.03	93	0.020	2	0.45	0.004	0.05	0.1	0.03	1.1	<0.1	<0.05	4	1.4	0.2
1147250	Soil		10	30	0.19	150	0.022	4	1.52	0.004	0.07	0.2	0.26	5.9	0.2	0.07	4	3.9	0.2
1147247	Soil		8	18	0.05	584	0.011	4	0.68	0.003	0.11	0.3	0.23	2.1	0.2	0.11	4	2.2	0.2
1146090	Soil		14	20	0.16	246	0.009	2	0.84	0.005	0.14	0.1	0.09	1.0	0.3	0.19	3	3.7	0.3
1146094	Soil		6	22	0.02	652	0.007	4	0.34	0.005	0.16	0.2	0.57	1.3	0.2	0.31	5	2.8	0.5
1146097	Soil		9	17	0.02	571	0.001	3	0.48	0.003	0.23	0.2	1.31	5.9	0.8	0.35	1	1.4	<0.2
1146093	Soil		10	45	0.16	651	0.019	3	0.96	0.006	0.19	0.2	0.51	3.3	0.2	0.31	5	3.7	0.2
1147249	Soil		14	21	0.05	122	0.022	3	0.87	0.006	0.06	0.1	0.09	1.2	0.1	<0.05	7	2.0	0.3
1147248	Soil		12	26	0.10	208	0.017	2	1.14	0.003	0.07	0.1	0.08	2.1	0.3	0.05	6	2.0	<0.2
1146096	Soil		6	29	0.05	163	0.016	2	0.76	0.002	0.05	0.2	0.13	2.6	0.2	<0.05	6	2.5	0.3
1146085	Soil		9	13	0.04	60	0.021	2	0.45	0.002	0.03	0.2	<0.01	2.1	0.2	<0.05	5	0.6	<0.2
1071788	Soil		7	22	0.16	109	0.023	2	1.23	0.003	0.04	0.1	0.07	2.6	0.1	<0.05	3	2.7	<0.2
1071791	Soil		14	27	0.38	615	0.019	4	1.43	0.044	0.10	0.2	0.13	2.3	0.3	0.12	4	3.5	<0.2
1146087	Soil		9	19	0.08	96	0.020	2	0.69	0.002	0.05	0.2	0.07	1.8	0.2	<0.05	5	1.2	<0.2
1146086	Soil		11	18	0.03	69	0.018	2	0.48	0.008	0.04	0.1	0.03	1.1	<0.1	<0.05	3	0.5	<0.2
1071792	Soil		5	22	0.05	167	0.008	2	1.05	0.006	0.04	0.1	0.15	1.9	0.2	0.08	4	2.6	<0.2
1071789	Soil		9	32	0.21	131	0.019	2	1.76	0.003	0.04	0.2	0.12	3.0	0.2	<0.05	3	1.9	<0.2
1146092	Soil		9	23	0.18	293	0.015	2	0.70	0.003	0.14	0.2	0.42	1.9	0.3	0.25	3	2.6	<0.2
1146091	Soil		7	17	0.05	205	0.008	1	0.65	0.007	0.08	0.1	0.08	0.4	0.2	0.16	4	1.0	<0.2
1146089	Soil		9	28	0.21	142	0.019	2	1.65	0.003	0.04	0.2	0.09	2.4	0.3	<0.05	4	1.5	<0.2
1146095	Soil		6	36	0.13	438	0.019	2	0.88	0.003	0.10	0.2	0.91	2.2	0.2	0.15	5	3.0	0.2
1157845	Soil		20	22	0.46	528	0.005	5	1.09	0.004	0.14	<0.1	0.29	3.8	0.2	<0.05	3	1.2	<0.2
1157849	Soil		13	16	0.39	327	0.004	4	1.10	0.013	0.10	<0.1	0.28	2.4	0.1	0.14	3	0.9	<0.2
1157847	Soil		14	20	0.33	607	0.006	3	1.08	0.009	0.11	<0.1	0.22	2.5	0.1	0.11	3	0.8	<0.2
1157846	Soil		19	20	0.52	462	0.004	4	1.12	0.007	0.12	<0.1	0.27	3.3	0.2	0.10	3	0.8	<0.2
1157844	Soil		8	7	0.23	348	0.010	3	0.59	0.019	0.04	<0.1	0.14	1.2	<0.1	0.21	2	0.9	<0.2
1130239	Soil		23	28	0.66	547	0.006	5	1.42	0.005	0.18	<0.1	0.33	4.5	0.2	0.06	4	1.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 28, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000342.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1157848	Soil	0.7	19.7	2.7	19	0.7	12.2	3.1	500	0.63	1.9	2.5	1.9	0.6	83	0.4	0.4	<0.1	17	0.73	0.061
1130237	Soil	2.1	78.5	12.4	60	0.7	32.6	12.6	899	2.14	6.5	3.0	6.0	1.6	167	0.5	1.3	0.2	40	1.61	0.088
1130238	Soil	5.6	67.1	14.5	212	0.7	48.8	14.2	1205	2.78	13.0	2.8	5.1	3.6	71	1.4	1.9	0.2	76	0.62	0.125
1157850	Soil	4.6	78.7	18.2	124	0.7	39.3	18.6	1388	3.50	17.8	2.0	4.8	3.0	104	1.1	2.3	0.2	53	0.81	0.102
1157835	Soil	7.4	83.5	13.8	249	1.0	48.3	14.0	457	3.31	14.9	2.2	2.8	4.7	40	2.0	2.7	0.2	46	0.32	0.106
1157833	Soil	4.4	52.5	12.1	133	0.2	27.1	11.9	913	2.41	15.3	1.1	3.3	1.5	31	0.5	1.6	0.2	55	0.18	0.130
1157837	Soil	6.4	74.7	13.4	208	0.5	46.5	11.9	499	3.03	18.0	2.1	4.9	3.4	38	0.8	2.6	0.3	75	0.28	0.101
1157834	Soil	4.2	51.8	11.9	138	0.2	27.4	12.2	797	2.49	12.4	1.2	4.1	2.9	26	0.5	1.7	0.2	55	0.16	0.103
1157836	Soil	7.4	86.1	13.8	254	1.0	49.9	14.4	442	3.34	14.9	2.2	3.9	4.8	42	2.0	2.7	0.2	49	0.33	0.110
1157838	Soil	4.9	78.9	12.0	210	0.8	52.5	12.4	680	2.50	14.4	1.7	4.9	3.0	57	1.5	2.1	0.2	78	0.44	0.119
1157843	Soil	5.4	86.5	13.0	171	0.7	49.6	11.0	568	2.68	17.4	1.7	6.7	4.1	60	0.9	2.5	0.2	65	0.42	0.138
1157841	Soil	2.3	68.6	11.9	157	0.6	37.8	10.7	500	2.05	7.7	2.2	7.2	2.7	124	1.1	1.4	0.2	70	1.09	0.125
1157840	Soil	3.1	44.9	10.4	142	0.5	32.1	11.4	785	2.11	7.8	0.9	5.1	3.6	90	0.8	1.4	0.2	57	0.79	0.118
1157839	Soil	4.1	61.6	8.4	165	0.7	37.2	9.8	459	2.07	7.7	1.8	4.9	3.0	69	1.1	1.5	0.2	60	0.63	0.105
1157842	Soil	2.1	55.1	7.0	133	0.4	37.4	9.0	786	2.05	6.4	1.6	3.3	1.9	92	1.3	1.2	0.1	47	0.89	0.085
1157832	Soil	5.4	64.5	15.0	142	0.2	37.7	15.6	910	3.16	18.8	1.6	4.7	3.7	34	0.4	1.8	0.2	69	0.14	0.088
1157820	Soil	6.0	47.1	11.3	137	0.9	29.2	7.1	425	2.86	16.1	1.0	2.3	2.5	21	0.3	2.1	0.2	85	0.05	0.094
1157822	Soil	3.7	43.2	23.7	104	0.1	22.5	21.5	770	3.94	11.6	0.6	2.3	5.5	19	0.2	1.6	0.2	59	0.17	0.140
1157826	Soil	9.3	95.4	25.2	239	0.7	38.8	16.5	956	4.52	24.5	3.0	11.2	5.3	40	0.8	4.9	0.3	61	0.20	0.195
1157821	Soil	2.6	31.3	10.3	78	0.4	15.5	9.5	656	1.84	7.7	1.1	2.0	1.5	31	0.4	0.8	0.2	57	0.29	0.069
1157823	Soil	3.2	77.5	17.7	175	1.5	69.0	17.5	6833	3.90	14.0	1.7	18.6	3.6	63	2.2	1.6	0.2	59	0.46	0.133
1157824	Soil	3.8	21.2	11.6	78	0.3	12.6	3.0	118	1.25	7.7	0.8	2.2	0.1	21	0.2	1.5	0.2	69	0.06	0.044
1157828	Soil	5.0	35.1	15.6	127	1.0	21.3	5.4	319	2.65	12.2	1.5	1.8	2.6	27	0.6	2.3	0.2	128	0.08	0.249
1157829	Soil	2.3	16.7	6.2	46	0.2	7.7	2.2	87	0.80	4.6	0.6	2.1	0.5	13	0.4	0.8	0.1	41	0.03	0.038
1157827	Soil	5.9	35.0	14.5	140	0.6	22.8	6.3	371	2.34	14.4	1.4	1.1	1.4	29	0.6	2.7	0.2	114	0.06	0.131
1157825	Soil	6.5	42.1	12.3	205	0.4	31.7	7.1	332	2.72	21.3	1.4	2.4	2.7	31	0.4	3.2	0.3	119	0.05	0.089
1157830	Soil	3.8	31.3	15.4	120	0.3	17.5	6.5	305	2.74	13.2	0.9	2.2	1.1	21	0.7	1.9	0.3	92	0.05	0.149
1157831	Soil	4.2	32.4	11.1	137	0.4	20.1	5.9	348	2.52	12.8	1.0	<0.5	1.3	24	0.6	1.9	0.2	99	0.09	0.174
1111199	Soil	3.2	50.4	10.6	119	0.3	30.3	10.0	477	2.25	8.6	1.9	4.1	3.1	46	0.3	1.3	0.2	61	0.27	0.071
1071794	Soil	4.9	57.2	13.6	147	0.1	33.2	12.7	500	3.14	13.0	1.7	7.7	4.1	31	0.5	2.1	0.2	80	0.08	0.093

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Report Date: October 28, 2011

Page: 5 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000342.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1157848	Soil	7	6	0.14	363	0.009	2	0.62	0.026	0.04	<0.1	0.19	1.3	<0.1	0.20	2	0.9	<0.2
1130237	Soil	21	19	0.40	364	0.004	4	1.01	0.006	0.08	<0.1	0.35	3.4	0.1	0.20	3	1.6	<0.2
1130238	Soil	20	24	0.53	445	0.005	4	1.27	0.005	0.17	<0.1	0.36	3.7	0.2	0.09	4	1.7	<0.2
1157850	Soil	21	21	0.43	399	0.002	3	1.03	0.004	0.10	<0.1	0.26	4.3	0.1	0.11	3	1.2	<0.2
1157835	Soil	17	16	0.34	289	0.002	2	0.86	0.004	0.12	<0.1	0.33	4.1	0.2	<0.05	3	1.7	<0.2
1157833	Soil	17	17	0.29	294	0.003	3	0.89	0.004	0.10	<0.1	0.07	1.4	0.1	<0.05	3	1.0	<0.2
1157837	Soil	20	20	0.41	476	0.003	3	1.10	0.003	0.12	<0.1	0.23	3.2	0.2	0.05	3	1.5	<0.2
1157834	Soil	20	17	0.32	231	0.003	2	0.93	0.003	0.09	<0.1	0.08	1.9	0.1	<0.05	3	0.9	<0.2
1157836	Soil	18	17	0.35	286	0.002	2	0.89	0.004	0.12	<0.1	0.36	4.1	0.2	<0.05	3	1.6	<0.2
1157838	Soil	17	23	0.43	643	0.005	5	1.24	0.011	0.17	<0.1	0.28	3.1	0.2	0.08	4	1.2	<0.2
1157843	Soil	21	20	0.40	516	0.004	4	0.91	0.006	0.13	<0.1	0.43	3.5	0.2	0.05	3	1.2	<0.2
1157841	Soil	17	22	0.56	544	0.005	6	1.19	0.007	0.15	<0.1	0.35	3.5	0.2	0.16	4	2.6	<0.2
1157840	Soil	18	19	0.48	367	0.004	5	0.99	0.007	0.14	<0.1	0.22	3.2	0.1	0.11	3	1.3	<0.2
1157839	Soil	17	20	0.46	414	0.004	4	1.05	0.006	0.11	<0.1	0.23	2.9	0.1	0.09	3	1.0	<0.2
1157842	Soil	10	14	0.36	494	0.006	5	0.87	0.019	0.10	<0.1	0.17	2.2	0.1	0.13	2	1.9	<0.2
1157832	Soil	22	22	0.37	350	0.003	3	1.32	0.003	0.12	<0.1	0.10	2.4	0.2	<0.05	3	1.0	<0.2
1157820	Soil	13	25	0.21	169	0.005	3	1.42	0.004	0.08	0.1	0.04	1.7	0.2	<0.05	4	1.3	<0.2
1157822	Soil	38	24	0.59	177	0.005	4	1.40	0.005	0.14	<0.1	0.06	2.7	0.1	0.15	5	0.6	<0.2
1157826	Soil	24	16	0.23	386	0.002	4	1.11	0.003	0.17	<0.1	0.37	3.4	0.3	<0.05	2	2.2	<0.2
1157821	Soil	20	20	0.25	428	0.008	3	1.13	0.007	0.09	<0.1	0.06	2.2	0.1	<0.05	4	0.6	<0.2
1157823	Soil	42	26	0.78	734	0.003	6	2.02	0.006	0.12	0.1	0.36	8.3	0.1	<0.05	4	1.4	<0.2
1157824	Soil	13	15	0.12	172	0.008	4	0.69	0.005	0.10	0.2	0.02	0.5	0.2	<0.05	5	0.9	<0.2
1157828	Soil	16	27	0.32	275	0.012	8	1.24	0.006	0.18	<0.1	0.05	2.0	0.3	0.09	6	2.7	<0.2
1157829	Soil	11	9	0.06	275	0.010	3	0.49	0.009	0.07	<0.1	0.02	0.5	<0.1	<0.05	3	0.6	<0.2
1157827	Soil	15	25	0.24	255	0.008	4	0.94	0.004	0.15	0.1	0.04	1.5	0.2	<0.05	5	2.1	<0.2
1157825	Soil	13	27	0.27	347	0.005	4	1.23	0.004	0.10	0.1	0.04	2.1	0.2	<0.05	4	2.1	<0.2
1157830	Soil	13	22	0.22	217	0.011	3	0.99	0.005	0.11	<0.1	0.02	1.6	0.2	<0.05	5	1.2	<0.2
1157831	Soil	13	24	0.28	260	0.007	3	1.25	0.006	0.13	<0.1	0.06	1.4	0.2	<0.05	5	1.2	<0.2
1111199	Soil	16	24	0.49	396	0.003	4	1.45	0.007	0.12	<0.1	0.05	2.1	0.1	<0.05	4	1.6	<0.2
1071794	Soil	16	30	0.59	243	0.003	5	1.96	0.004	0.17	<0.1	0.08	2.6	0.2	<0.05	5	1.9	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 28, 2011

Page: 6 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000342.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132554	Soil	7.0	48.6	15.1	315	0.2	30.1	20.5	840	4.66	23.2	1.6	15.0	4.0	33	1.2	3.5	0.2	77	0.15	0.109
1071799	Soil	6.0	65.7	13.5	181	0.1	38.9	11.3	441	3.07	16.6	2.2	9.4	4.2	42	0.6	3.0	0.2	105	0.18	0.086
1071800	Soil	0.7	17.8	6.1	57	0.2	10.6	4.5	260	1.09	2.2	0.7	2.0	1.6	32	0.4	0.3	0.1	42	0.26	0.041
1071797	Soil	5.6	92.4	13.9	206	0.4	39.2	15.0	610	3.56	12.5	3.2	12.9	4.6	39	0.9	1.8	0.2	73	0.19	0.095
1132552	Soil	2.4	32.0	13.7	63	0.6	18.9	6.4	1070	2.38	8.4	1.0	9.8	1.5	91	0.6	0.9	0.1	72	1.18	0.161
1132551	Soil	3.5	53.5	13.9	113	0.9	33.0	7.8	690	2.77	11.9	1.5	12.9	2.7	85	0.6	1.7	0.1	86	0.95	0.208
1132555	Soil	4.0	42.1	12.3	134	0.3	31.3	9.8	699	2.98	12.7	1.3	4.6	2.7	51	0.7	1.8	0.2	76	0.39	0.129
1111198	Soil	4.3	58.2	13.5	134	<0.1	31.3	10.1	355	3.11	11.9	1.1	9.8	4.5	17	0.3	1.7	0.2	73	0.02	0.048
1132566	Soil	4.5	22.7	13.7	84	<0.1	14.9	7.9	390	2.96	15.3	0.7	1.9	2.4	26	0.2	2.2	0.2	83	0.14	0.113
1132567	Soil	2.8	28.4	10.4	64	0.1	12.6	8.6	333	1.95	6.4	0.7	7.6	0.6	19	0.4	0.9	0.1	37	0.09	0.074
1132556	Soil	7.7	48.9	18.8	195	0.6	30.9	11.8	451	3.29	17.8	2.1	6.8	3.3	45	0.8	3.6	0.2	143	0.25	0.102
1132553	Soil	7.6	135.5	18.5	146	1.1	44.2	14.2	1040	5.52	20.3	2.3	11.3	3.6	43	1.0	2.7	0.2	79	0.29	0.079
1132561	Soil	3.9	65.9	13.2	99	0.7	37.7	10.0	446	2.24	9.2	1.7	9.4	2.9	54	0.8	1.2	0.1	75	0.49	0.072
1132558	Soil	2.2	32.1	9.0	79	0.2	21.2	9.2	254	2.19	5.8	1.4	9.2	4.0	57	0.3	0.8	0.1	60	0.38	0.066
1132560	Soil	1.5	78.2	14.2	154	0.2	30.9	11.8	656	2.81	7.5	1.0	11.2	2.7	57	1.3	1.1	0.3	50	0.32	0.126
1132562	Soil	3.5	59.7	17.0	93	0.2	19.5	19.8	485	3.52	12.9	0.9	2.7	2.4	14	0.2	1.5	0.2	82	0.09	0.075
1132557	Soil	3.9	67.7	7.9	97	0.6	26.2	10.3	337	2.36	5.4	2.6	11.8	4.0	89	0.5	1.1	0.2	46	1.00	0.087
1132564	Soil	3.7	61.7	13.9	137	0.2	37.3	15.2	600	3.19	13.2	1.6	8.7	4.0	40	0.9	1.8	0.2	73	0.22	0.122
1132563	Soil	4.6	22.3	8.0	39	0.4	6.2	1.4	54	0.83	7.3	1.1	2.7	0.3	15	0.5	2.0	0.1	87	0.05	0.035
1132565	Soil	3.4	62.8	13.9	132	0.2	36.7	14.9	568	3.25	13.2	1.5	7.8	3.9	41	0.7	1.6	0.2	72	0.21	0.117
1071795	Soil	6.1	83.0	14.2	163	<0.1	38.8	14.1	519	3.30	12.8	2.0	8.7	4.7	36	0.8	2.1	0.2	89	0.13	0.093
1111195	Soil	4.4	53.2	15.3	155	<0.1	31.3	11.9	509	3.36	13.4	1.1	7.7	4.6	29	0.5	1.8	0.2	91	0.09	0.089
1111191	Soil	4.2	66.1	12.4	117	0.2	28.4	11.1	400	2.67	11.4	1.8	11.0	4.8	31	0.4	1.8	0.2	77	0.11	0.081
1111196	Soil	2.3	33.6	11.5	126	<0.1	17.7	8.4	416	2.22	7.1	0.9	2.0	2.5	32	0.4	1.0	0.2	72	0.18	0.067
1111192	Soil	3.8	46.1	11.0	111	0.2	25.7	7.4	418	2.40	9.5	1.1	5.5	3.0	22	0.2	1.4	0.2	68	0.07	0.070
1111193	Soil	4.2	30.7	12.8	136	<0.1	21.8	9.5	557	3.52	13.3	0.8	2.7	2.7	20	0.4	1.8	0.2	93	0.03	0.081
1071796	Soil	10.1	72.3	19.7	270	0.2	38.7	18.2	546	4.86	36.8	2.0	10.6	3.9	35	1.6	3.4	0.3	110	0.08	0.153
1111197	Soil	4.4	33.6	12.7	124	0.3	19.1	10.0	486	3.15	12.5	0.9	5.7	2.6	19	0.4	1.7	0.3	86	0.04	0.096
1111194	Soil	4.2	41.4	12.7	134	0.1	26.7	9.9	518	3.06	12.2	1.0	7.8	3.1	29	0.5	1.9	0.2	73	0.05	0.097
1071798	Soil	3.8	80.8	11.4	152	0.8	47.8	11.5	576	3.04	10.9	2.7	15.3	4.4	59	0.5	1.6	0.2	77	0.34	0.125



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

DAW11000342.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1132554	Soil	19	30	0.63	308	0.002	5	1.56	0.003	0.11	<0.1	0.05	2.5	0.2	<0.05	4	2.0	<0.2
1071799	Soil	20	30	0.62	486	0.005	3	1.55	0.006	0.13	<0.1	0.05	2.6	0.3	<0.05	4	1.8	<0.2
1071800	Soil	13	16	0.67	168	0.009	3	0.92	0.018	0.08	<0.1	0.04	1.4	<0.1	<0.05	4	<0.5	<0.2
1071797	Soil	25	31	1.08	259	0.004	5	1.82	0.004	0.15	<0.1	0.10	3.2	0.2	<0.05	5	2.0	<0.2
1132552	Soil	33	45	0.87	206	0.003	2	1.64	0.007	0.06	<0.1	0.14	3.8	<0.1	<0.05	5	0.7	<0.2
1132551	Soil	31	42	0.76	273	0.004	2	1.48	0.005	0.09	<0.1	0.22	5.0	0.1	<0.05	5	1.3	<0.2
1132555	Soil	20	27	0.49	346	0.003	4	1.32	0.005	0.12	<0.1	0.06	2.6	0.2	<0.05	4	1.4	<0.2
1111198	Soil	16	31	0.65	225	0.003	5	2.01	0.004	0.15	<0.1	0.04	2.9	0.2	<0.05	5	1.2	<0.2
1132566	Soil	16	22	0.42	170	0.006	4	0.93	0.004	0.12	<0.1	0.02	1.7	0.2	<0.05	6	1.5	<0.2
1132567	Soil	12	13	0.32	127	0.005	1	0.76	0.012	0.07	<0.1	0.03	1.0	<0.1	<0.05	3	0.8	<0.2
1132556	Soil	17	28	0.55	299	0.005	4	1.39	0.004	0.11	<0.1	0.06	2.3	0.2	<0.05	5	2.1	<0.2
1132553	Soil	27	25	0.57	555	0.003	3	1.24	0.005	0.11	<0.1	0.28	5.8	0.2	<0.05	3	2.1	<0.2
1132561	Soil	25	34	0.83	242	0.003	3	1.56	0.008	0.09	<0.1	0.13	3.9	0.1	<0.05	5	1.0	<0.2
1132558	Soil	21	24	0.90	240	0.009	4	1.35	0.006	0.13	<0.1	0.06	2.9	0.1	<0.05	5	<0.5	<0.2
1132560	Soil	25	23	1.21	153	0.005	2	1.91	0.007	0.08	<0.1	0.06	3.8	0.1	<0.05	5	0.7	<0.2
1132562	Soil	19	34	0.63	178	0.003	3	1.91	0.005	0.07	<0.1	0.03	2.6	0.1	<0.05	6	0.8	<0.2
1132557	Soil	24	23	1.00	256	0.004	4	1.56	0.007	0.14	<0.1	0.15	3.9	0.1	0.05	5	1.2	<0.2
1132564	Soil	23	27	0.72	290	0.003	3	1.58	0.003	0.11	<0.1	0.06	2.8	0.2	<0.05	4	1.3	<0.2
1132563	Soil	13	13	0.07	434	0.006	2	0.40	0.007	0.06	<0.1	0.05	0.5	0.2	<0.05	2	1.0	<0.2
1132565	Soil	22	27	0.68	287	0.003	3	1.42	0.003	0.11	<0.1	0.06	2.6	0.1	<0.05	4	1.5	<0.2
1071795	Soil	19	32	0.73	333	0.004	6	1.95	0.005	0.22	<0.1	0.19	3.2	0.2	<0.05	5	1.7	<0.2
1111195	Soil	18	34	0.94	237	0.005	5	2.26	0.004	0.20	<0.1	0.03	3.0	0.2	<0.05	7	1.3	<0.2
1111191	Soil	22	31	0.70	318	0.010	5	1.74	0.003	0.15	<0.1	0.13	2.9	0.2	<0.05	5	1.3	<0.2
1111196	Soil	16	25	0.48	363	0.006	4	1.49	0.008	0.11	<0.1	0.02	2.1	0.2	<0.05	5	0.5	<0.2
1111192	Soil	16	27	0.50	244	0.003	4	1.57	0.004	0.11	<0.1	0.06	2.1	0.2	<0.05	5	1.1	<0.2
1111193	Soil	15	33	0.45	241	0.005	3	1.81	0.004	0.12	<0.1	0.03	2.2	0.2	<0.05	7	1.8	<0.2
1071796	Soil	19	33	0.77	312	0.005	3	1.90	0.006	0.17	<0.1	0.08	2.7	0.4	<0.05	7	1.3	<0.2
1111197	Soil	15	28	0.42	199	0.007	3	1.83	0.005	0.11	<0.1	0.04	2.0	0.2	<0.05	6	1.3	<0.2
1111194	Soil	17	29	0.56	217	0.004	4	1.83	0.005	0.15	<0.1	0.03	2.3	0.2	<0.05	5	1.3	<0.2
1071798	Soil	29	34	1.12	330	0.005	3	1.81	0.005	0.14	<0.1	0.28	4.8	0.2	<0.05	6	0.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 28, 2011

Page: 7 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000342.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1111200	Soil	5.2	136.0	19.7	153	0.6	41.8	16.6	692	4.24	16.6	3.3	10.0	4.3	71	0.4	2.6	0.3	93	0.40	0.124
1071793	Soil	5.2	52.9	14.1	142	0.2	26.6	8.9	492	4.28	13.4	0.9	5.3	3.2	31	0.2	1.9	0.3	105	0.02	0.103
1134701	Soil	5.0	38.4	12.5	117	0.2	17.4	5.6	457	2.24	8.0	1.3	2.4	0.2	19	0.9	1.6	0.2	64	0.10	0.220
1134711	Soil	5.3	72.0	20.9	182	0.2	31.3	13.9	417	4.76	13.7	2.6	7.4	3.2	23	1.1	3.1	0.2	102	0.11	0.176
1134712	Soil	4.6	47.0	13.5	134	0.2	14.4	7.0	218	3.67	7.3	1.1	1.5	0.9	22	0.7	2.4	0.2	80	0.10	0.160
1134702	Soil	9.2	115.3	24.2	256	1.7	52.7	18.0	396	4.62	16.7	3.9	9.9	3.0	69	1.8	2.8	0.2	84	0.62	0.233
1134705	Soil	11.8	63.0	21.0	130	0.6	47.3	13.1	722	3.89	21.3	3.2	3.4	5.5	57	0.8	2.5	0.2	53	0.59	0.143
1134708	Soil	2.8	49.3	9.2	92	0.1	18.3	8.5	1313	2.38	8.5	1.1	5.2	0.8	71	0.6	0.9	0.2	38	0.90	0.143
1134710	Soil	9.3	68.3	20.6	354	0.7	34.9	19.0	1136	7.10	16.7	2.8	6.2	3.5	57	3.8	5.4	0.2	103	0.19	0.236
1134709	Soil	13.9	70.9	40.3	339	0.5	43.4	17.2	450	6.34	28.0	5.4	6.5	2.5	39	1.5	6.6	0.2	160	0.04	0.200
1134704	Soil	7.4	107.0	23.4	244	1.2	41.7	13.9	630	4.54	15.2	3.0	4.9	5.2	50	1.7	2.2	0.2	70	0.57	0.180
1134703	Soil	17.6	122.9	30.9	264	1.5	65.2	17.1	741	5.63	30.0	5.2	6.8	5.3	146	1.8	4.2	0.2	75	1.54	0.213
1134706	Soil	6.1	67.4	12.9	135	0.2	36.4	18.0	853	4.08	11.9	3.5	4.1	5.9	21	0.7	1.8	0.2	62	0.23	0.090
1134707	Soil	8.6	69.7	14.2	124	0.2	34.7	17.9	920	4.29	13.3	3.8	2.4	5.2	21	0.6	2.1	0.2	62	0.18	0.100
1134714	Soil	2.9	68.0	33.8	90	1.8	40.0	3.2	171	2.65	16.0	1.0	4.2	4.1	155	0.3	4.2	0.2	68	0.03	0.111
1134715	Soil	11.7	90.5	18.3	311	0.5	73.4	17.7	842	4.61	26.0	1.3	5.2	1.2	32	0.4	4.8	0.3	81	0.04	0.089
1134721	Soil	5.9	76.6	21.1	220	0.3	44.3	10.0	730	4.30	14.0	0.9	7.7	1.3	15	0.3	3.2	0.3	126	0.02	0.156
1134713	Soil	5.6	93.4	19.8	349	1.2	241.5	36.2	>10000	7.65	28.9	1.8	8.6	3.2	25	2.3	3.5	0.2	43	0.11	0.235
1134719	Soil	10.8	134.4	14.0	170	0.2	26.8	6.0	561	2.60	7.8	0.8	5.1	0.4	11	0.7	2.4	0.3	90	0.03	0.139
1134716	Soil	9.0	42.1	7.5	222	0.2	41.5	4.7	390	2.18	16.0	0.6	1.5	<0.1	7	0.2	3.7	0.2	63	0.02	0.050
1134717	Soil	7.1	46.0	5.8	200	0.5	35.1	3.7	87	1.96	10.2	0.9	4.4	0.2	26	0.4	3.0	0.1	102	0.03	0.053
1134718	Soil	5.1	122.1	17.3	187	0.2	43.1	12.7	528	4.18	12.5	1.2	6.3	1.0	12	0.6	2.1	0.3	101	0.01	0.117
1134724	Soil	4.7	69.7	11.4	152	0.2	41.9	12.3	1094	2.89	15.6	1.0	12.1	2.6	17	0.4	1.8	0.3	80	0.02	0.057
1134723	Soil	4.8	69.2	14.8	161	0.3	37.8	14.8	1435	2.91	12.1	1.9	8.2	3.2	34	0.7	2.0	0.2	79	0.25	0.197
1134722	Soil	3.9	76.9	13.3	150	0.7	35.7	12.8	991	2.95	13.0	1.8	8.3	3.5	26	0.5	2.3	0.2	79	0.14	0.151
1134720	Soil	8.6	124.7	16.5	258	0.3	37.2	7.1	429	3.12	8.1	0.8	13.2	1.6	8	0.1	1.9	0.2	92	0.05	0.143
1134727	Soil	4.9	70.0	13.3	159	0.9	28.5	10.5	813	2.47	9.0	2.0	7.7	1.8	45	0.6	1.7	0.1	90	0.34	0.166
1134728	Soil	6.6	64.4	14.1	206	0.8	32.6	15.6	1226	2.80	10.3	2.9	3.7	2.5	54	1.3	2.8	0.2	203	0.25	0.182
1134725	Soil	1.9	17.4	4.4	36	<0.1	8.6	2.2	139	0.99	3.5	0.3	1.2	0.4	6	<0.1	0.8	0.1	47	0.02	0.022
1134726	Soil	2.4	50.8	9.8	77	<0.1	24.7	9.7	1626	1.99	7.3	0.6	1.2	0.2	12	0.2	1.0	0.2	71	0.03	0.067

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

DAW11000342.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1111200	Soil	31	35	1.48	475	0.004	5	2.27	0.005	0.20	<0.1	0.27	6.3	0.3	<0.05	7	1.3	<0.2
1071793	Soil	16	38	0.60	345	0.005	3	2.33	0.005	0.21	<0.1	0.03	3.0	0.2	<0.05	8	<0.5	<0.2
1134701	Soil	15	18	0.14	262	0.003	2	1.10	0.003	0.10	<0.1	0.06	0.4	0.2	0.07	4	2.4	<0.2
1134711	Soil	19	34	1.18	288	0.007	5	2.70	0.005	0.19	<0.1	0.13	2.3	0.3	<0.05	7	3.7	<0.2
1134712	Soil	14	18	0.31	282	0.006	1	1.49	0.007	0.10	<0.1	0.06	0.8	0.2	<0.05	7	1.6	<0.2
1134702	Soil	28	29	1.46	320	0.003	2	2.21	0.005	0.17	<0.1	0.34	3.5	0.3	0.07	6	4.2	<0.2
1134705	Soil	31	23	1.71	240	0.003	5	2.05	0.004	0.26	<0.1	0.51	5.5	0.4	<0.05	6	1.3	<0.2
1134708	Soil	21	14	0.54	278	0.004	1	1.13	0.013	0.07	<0.1	0.06	2.0	<0.1	<0.05	3	<0.5	<0.2
1134710	Soil	17	29	1.19	413	0.004	2	2.77	0.013	0.14	<0.1	0.25	2.9	0.6	0.17	7	3.5	<0.2
1134709	Soil	20	30	1.01	242	0.006	3	2.21	0.009	0.20	<0.1	0.16	2.0	1.3	0.10	7	6.1	0.2
1134704	Soil	29	23	1.62	220	0.003	4	2.12	0.006	0.22	<0.1	0.31	4.0	0.2	<0.05	6	2.8	<0.2
1134703	Soil	31	25	1.87	368	0.002	5	2.01	0.005	0.20	<0.1	0.64	5.8	0.4	0.06	5	3.6	0.3
1134706	Soil	29	33	2.80	276	0.002	3	3.13	0.004	0.16	<0.1	0.09	4.5	0.2	<0.05	8	<0.5	<0.2
1134707	Soil	28	31	2.43	255	0.003	3	2.92	0.005	0.15	<0.1	0.08	4.5	0.2	<0.05	8	0.9	<0.2
1134714	Soil	48	32	0.58	596	0.002	3	1.52	0.004	0.18	<0.1	0.65	2.6	0.1	0.09	4	1.9	0.3
1134715	Soil	14	27	0.21	186	0.007	1	1.14	0.006	0.11	<0.1	0.11	1.7	0.4	0.07	5	3.0	<0.2
1134721	Soil	18	24	0.19	576	0.005	3	1.21	0.004	0.12	<0.1	0.06	1.7	0.3	<0.05	5	0.9	<0.2
1134713	Soil	52	15	0.12	745	0.002	2	1.03	0.003	0.10	<0.1	1.11	6.6	0.2	<0.05	2	3.1	<0.2
1134719	Soil	15	21	0.11	383	0.003	<1	1.05	0.006	0.13	<0.1	0.04	0.8	0.2	<0.05	5	2.0	<0.2
1134716	Soil	7	13	0.04	93	0.005	3	0.43	0.014	0.06	<0.1	0.10	0.4	0.2	<0.05	3	1.6	<0.2
1134717	Soil	11	14	0.04	160	0.007	2	0.63	0.015	0.08	<0.1	0.07	0.5	0.2	<0.05	4	1.9	0.2
1134718	Soil	20	28	0.24	264	0.005	5	1.47	0.005	0.14	0.1	0.05	1.9	0.3	<0.05	6	<0.5	<0.2
1134724	Soil	13	31	0.44	224	0.005	4	1.73	0.004	0.13	<0.1	0.04	2.6	0.2	<0.05	5	1.3	<0.2
1134723	Soil	19	28	0.55	245	0.016	4	1.62	0.005	0.14	0.1	0.08	2.6	0.2	<0.05	5	1.7	<0.2
1134722	Soil	19	30	0.46	243	0.012	3	1.76	0.005	0.12	0.2	0.10	2.6	0.2	<0.05	4	0.9	<0.2
1134720	Soil	12	29	0.29	117	0.004	4	1.08	0.003	0.13	<0.1	0.04	1.8	0.1	<0.05	4	1.1	<0.2
1134727	Soil	18	22	0.80	706	0.005	3	1.63	0.014	0.15	<0.1	0.17	1.9	0.2	<0.05	5	2.3	<0.2
1134728	Soil	25	43	1.13	778	0.008	5	2.02	0.005	0.16	<0.1	0.11	2.7	0.3	<0.05	7	1.3	<0.2
1134725	Soil	9	8	0.03	83	0.012	2	0.43	0.013	0.04	<0.1	0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1134726	Soil	10	19	0.12	166	0.009	3	0.75	0.012	0.06	<0.1	0.03	0.9	<0.1	<0.05	5	0.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

DAW11000342.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134731	Soil	2.7	23.8	3.1	32	0.5	9.5	4.3	1060	0.81	2.8	0.9	5.5	0.2	15	0.4	0.5	0.1	24	0.17	0.054
1134732	Soil	12.5	82.5	11.0	149	3.4	30.0	6.5	391	1.78	15.2	6.2	8.6	1.9	93	0.9	5.3	0.2	275	0.18	0.161
1134729	Soil	6.7	65.5	13.6	135	1.4	27.9	8.6	476	2.09	8.1	3.1	8.8	1.8	64	0.5	1.6	0.2	103	0.34	0.190
1134730	Soil	4.5	67.2	12.9	142	0.7	33.7	10.0	1590	2.19	7.6	2.5	9.1	2.2	37	0.9	1.3	0.2	90	0.26	0.143
1134320	Soil	11.7	68.0	17.1	217	0.5	44.4	11.8	588	3.13	18.9	3.2	5.7	0.6	41	0.7	5.5	0.3	162	0.23	0.167
1134318	Soil	6.5	91.5	17.7	174	0.5	42.5	14.3	731	3.20	11.4	2.3	10.7	1.2	58	1.0	2.2	0.2	62	0.34	0.203
1134734	Soil	12.8	28.9	24.6	32	11.9	5.1	0.5	14	1.71	1.6	4.0	7.2	1.5	56	0.2	2.5	0.3	108	0.02	0.125
1134733	Soil	17.5	55.5	14.4	146	8.8	25.6	2.2	48	2.64	14.2	4.6	5.5	2.5	164	0.7	6.5	0.2	459	0.51	0.489
1134323	Soil	9.1	61.0	14.4	269	1.0	48.2	9.8	493	2.63	16.3	3.3	5.6	0.7	45	2.3	3.8	0.2	115	0.22	0.142
1134322	Soil	9.1	32.8	10.0	194	0.6	27.9	6.0	390	1.94	11.2	2.2	3.5	0.5	28	0.7	3.5	0.2	136	0.11	0.139
1134319	Soil	4.3	42.1	9.8	107	0.7	20.8	5.7	459	1.78	8.1	1.6	4.8	0.3	32	0.5	1.8	0.2	69	0.17	0.151
1134321	Soil	13.0	63.3	17.2	281	1.3	48.2	8.4	503	2.85	17.7	3.5	4.5	0.9	48	1.8	4.9	0.3	163	0.31	0.213
1134308	Soil	10.3	102.1	23.0	289	0.5	47.7	16.1	735	3.88	14.4	3.1	8.5	1.8	98	1.5	3.2	0.2	111	0.84	0.387
1134309	Soil	6.5	69.6	20.2	171	0.4	34.1	14.8	938	4.11	11.2	1.8	4.4	2.0	28	0.8	2.3	0.1	60	0.29	0.197
1134314	Soil	5.7	81.8	17.3	149	0.3	41.6	15.4	658	3.17	11.9	2.2	10.8	2.0	51	0.6	3.0	0.2	50	0.27	0.164
1134315	Soil	4.2	42.4	15.0	112	0.1	25.2	8.9	414	3.10	11.5	1.4	4.7	0.4	23	0.4	1.6	0.2	59	0.10	0.146
1134317	Soil	5.8	75.6	16.0	154	0.4	45.9	14.7	664	3.29	12.9	2.4	10.7	2.4	47	0.8	2.2	0.2	62	0.28	0.166
1134312	Soil	7.4	156.3	22.4	292	1.9	106.0	18.7	1305	4.08	19.5	2.7	12.0	1.8	44	1.3	2.8	0.3	61	0.35	0.171
1134316	Soil	5.6	73.1	15.9	151	0.4	43.8	14.6	668	3.21	12.4	2.4	9.7	2.4	47	0.8	2.1	0.2	63	0.28	0.158
1134307	Soil	4.3	102.0	28.3	173	0.3	26.7	18.3	914	3.18	6.8	1.6	6.1	0.4	49	0.7	1.7	0.3	86	0.84	0.244
1134306	Soil	7.2	268.2	17.5	239	0.9	53.6	11.8	390	5.94	21.9	1.3	66.6	1.1	10	0.4	3.6	0.3	66	0.06	0.219
1134311	Soil	7.4	147.7	15.3	199	2.1	45.5	11.7	878	2.46	8.6	4.0	16.7	1.8	74	1.3	2.2	0.2	85	0.91	0.295
1134310	Soil	5.7	88.6	12.4	177	1.2	35.4	8.8	402	2.66	8.5	2.6	7.7	1.5	47	1.0	1.8	0.2	76	0.54	0.243
1134313	Soil	5.1	80.2	15.5	157	0.6	36.3	9.8	605	2.60	9.0	2.6	9.5	0.5	51	0.8	1.7	0.3	73	0.34	0.233
1110411	Soil	3.4	28.6	9.4	73	0.4	13.9	4.4	235	1.44	7.0	0.8	2.4	0.2	26	0.3	1.2	0.2	57	0.04	0.067
1110413	Soil	8.6	45.3	12.1	174	1.5	36.5	7.9	375	2.61	15.6	4.0	8.8	0.9	57	1.0	3.9	0.2	179	0.16	0.272
1110412	Soil	6.1	39.3	12.4	139	0.6	27.4	10.6	736	2.25	13.7	2.0	4.3	0.8	37	0.8	2.6	0.2	92	0.10	0.164
1110097	Soil	3.8	34.0	9.8	87	0.6	19.4	10.5	776	1.38	5.6	1.9	3.1	0.3	20	1.2	1.1	0.2	55	0.06	0.078
1110096	Soil	6.4	51.3	11.5	252	1.3	53.3	14.2	1076	1.97	7.4	3.2	8.8	0.5	61	2.9	1.9	0.2	71	0.38	0.100
1110095	Soil	7.3	58.5	12.7	259	0.4	54.9	16.3	1093	2.56	10.8	2.5	11.1	1.4	40	1.3	2.7	0.2	80	0.13	0.089



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Project: NUG
Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

DAW11000342.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134731	Soil	5	5	0.12	193	0.012	2	0.46	0.024	0.03	<0.1	0.10	0.6	<0.1	0.09	2	0.7	<0.2
1134732	Soil	14	42	0.13	608	0.014	6	0.83	0.004	0.11	0.1	0.53	2.2	0.5	0.20	3	9.8	0.2
1134729	Soil	14	22	0.37	654	0.004	5	1.11	0.008	0.14	<0.1	0.16	2.1	0.2	<0.05	4	1.6	<0.2
1134730	Soil	19	29	0.73	624	0.006	5	1.51	0.005	0.11	<0.1	0.18	2.5	0.2	<0.05	5	1.4	<0.2
1134320	Soil	17	28	0.26	237	0.006	4	1.10	0.004	0.12	<0.1	0.08	0.8	0.3	0.06	4	2.8	<0.2
1134318	Soil	21	19	0.38	428	0.005	5	1.26	0.005	0.18	<0.1	0.25	1.7	0.2	0.05	4	1.7	<0.2
1134734	Soil	14	52	0.04	372	0.005	4	0.48	0.007	0.15	0.1	0.70	2.3	1.0	0.45	6	22.5	0.3
1134733	Soil	11	92	0.13	803	0.027	6	1.16	0.009	0.16	0.2	0.22	2.6	1.0	0.31	7	14.6	<0.2
1134323	Soil	17	28	0.31	541	0.006	4	1.11	0.006	0.13	0.1	0.23	1.3	0.3	0.05	4	2.7	<0.2
1134322	Soil	12	23	0.23	361	0.006	4	1.26	0.010	0.09	<0.1	0.09	0.9	0.3	<0.05	4	1.7	<0.2
1134319	Soil	13	17	0.19	351	0.004	3	0.91	0.012	0.10	<0.1	0.13	0.6	0.2	<0.05	3	1.4	<0.2
1134321	Soil	17	35	0.35	734	0.006	5	1.48	0.007	0.15	0.1	0.19	1.5	0.4	0.11	5	3.6	<0.2
1134308	Soil	27	24	0.56	538	0.005	10	1.74	0.005	0.38	<0.1	0.28	2.2	0.4	0.17	5	3.2	<0.2
1134309	Soil	18	15	0.31	397	0.003	5	1.18	0.005	0.19	<0.1	0.38	2.5	0.3	0.05	3	2.6	<0.2
1134314	Soil	22	20	0.39	357	0.009	3	1.16	0.004	0.15	<0.1	0.16	2.2	0.2	0.06	3	1.5	<0.2
1134315	Soil	14	23	0.30	176	0.006	2	1.27	0.005	0.11	0.1	0.08	0.6	0.2	0.06	5	1.1	<0.2
1134317	Soil	26	25	0.48	240	0.024	4	1.38	0.006	0.15	<0.1	0.14	3.0	0.2	0.05	4	1.5	<0.2
1134312	Soil	18	21	0.28	515	0.003	3	1.29	0.005	0.14	<0.1	0.84	3.7	0.3	0.09	3	2.0	<0.2
1134316	Soil	26	24	0.47	242	0.023	3	1.32	0.006	0.15	0.1	0.13	3.1	0.2	<0.05	4	1.4	<0.2
1134307	Soil	14	22	0.53	252	0.005	6	1.35	0.012	0.19	<0.1	0.14	1.2	0.2	0.12	4	1.3	<0.2
1134306	Soil	3	27	0.21	231	0.001	3	0.95	0.002	0.07	<0.1	0.34	3.1	0.2	<0.05	3	1.5	<0.2
1134311	Soil	20	21	0.32	932	0.004	5	1.48	0.008	0.17	<0.1	1.09	2.9	0.4	0.17	4	2.5	<0.2
1134310	Soil	20	18	0.32	640	0.004	5	1.40	0.009	0.18	<0.1	0.48	2.3	0.3	0.13	4	1.8	<0.2
1134313	Soil	23	28	0.33	570	0.004	4	1.48	0.004	0.17	<0.1	0.45	1.0	0.3	0.11	5	1.2	<0.2
1110411	Soil	9	14	0.08	170	0.009	1	0.55	0.009	0.06	<0.1	0.05	0.5	0.2	<0.05	3	1.2	<0.2
1110413	Soil	13	38	0.18	537	0.009	3	1.09	0.004	0.09	0.2	0.16	1.5	0.4	0.05	4	4.0	<0.2
1110412	Soil	10	20	0.14	338	0.009	2	0.72	0.006	0.08	0.1	0.07	1.1	0.2	<0.05	3	2.2	<0.2
1110097	Soil	11	15	0.09	282	0.005	1	0.67	0.009	0.07	<0.1	0.06	0.4	0.2	<0.05	3	1.1	<0.2
1110096	Soil	12	24	0.29	344	0.007	3	1.04	0.008	0.10	<0.1	0.22	1.3	0.3	0.07	3	2.4	<0.2
1110095	Soil	15	24	0.30	262	0.015	3	0.92	0.006	0.11	0.1	0.05	1.8	0.2	0.05	3	1.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

DAW11000342.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1110094	Soil	7.1	42.5	12.6	157	0.5	28.3	11.5	619	2.04	8.4	1.8	4.6	0.3	26	1.2	2.0	0.2	70	0.04	0.071
1110098	Soil	3.6	73.4	8.9	158	0.9	51.7	6.7	359	1.51	5.5	4.7	14.3	0.7	72	1.0	1.5	0.2	63	0.68	0.087
1110401	Soil	4.3	26.1	8.7	56	0.7	12.9	2.9	122	0.94	6.2	1.3	5.6	0.1	46	0.7	1.3	0.1	74	0.04	0.069
1110100	Soil	5.2	47.7	11.2	169	0.9	36.6	12.9	908	2.07	9.0	1.8	6.6	0.4	39	1.2	1.8	0.2	80	0.13	0.075
1110099	Soil	5.0	42.8	10.0	134	0.5	28.4	6.3	275	1.57	7.3	1.7	6.3	0.2	33	1.0	1.7	0.2	70	0.10	0.073
1110093	Soil	22.0	46.6	12.3	261	0.4	45.0	7.7	592	2.25	12.3	4.4	4.9	0.4	74	1.2	5.2	0.2	115	0.04	0.085
1110408	Soil	5.6	47.9	14.4	131	0.7	24.8	8.7	605	2.64	14.2	1.4	5.4	0.6	44	0.5	2.5	0.4	95	0.06	0.144
1110402	Soil	5.2	48.3	12.7	157	1.1	36.6	9.5	588	1.89	9.6	2.0	9.2	0.3	52	1.1	1.9	0.3	74	0.20	0.121
1110406	Soil	5.8	90.9	19.1	124	0.4	26.2	6.2	229	2.62	17.5	1.1	2.4	0.4	147	0.8	2.3	0.4	105	0.03	0.102
1110404	Soil	7.9	56.9	16.5	186	1.1	37.5	16.8	999	3.48	18.9	2.0	8.4	1.6	47	0.9	2.9	0.3	100	0.08	0.132
1110405	Soil	6.2	57.7	14.7	178	0.7	41.8	13.3	563	2.43	9.6	1.6	5.1	0.6	28	1.4	2.1	0.4	65	0.09	0.078
1110407	Soil	6.3	57.1	14.0	158	0.8	33.7	9.5	500	3.13	19.0	1.8	7.4	1.5	54	0.7	3.1	0.3	112	0.08	0.205
1110410	Soil	0.5	7.1	2.1	14	0.3	2.1	1.3	63	0.48	1.0	0.3	<0.5	<0.1	10	0.2	0.2	<0.1	15	0.03	0.028
1110403	Soil	8.6	79.3	20.2	248	0.7	54.2	18.6	845	3.93	14.5	2.1	14.0	1.3	60	1.2	2.8	0.2	75	0.08	0.102
1110084	Soil	4.1	79.9	13.4	131	0.2	28.1	12.8	2436	2.41	6.9	0.8	9.9	0.3	30	0.3	1.3	0.2	38	0.03	0.099
1110081	Soil	3.2	148.6	17.4	114	0.2	19.6	3.9	149	4.11	16.9	0.9	6.4	0.3	16	0.2	2.3	0.4	67	0.05	0.074
1110082	Soil	6.5	109.7	12.3	91	0.8	17.8	2.6	113	2.66	9.4	2.4	30.9	0.3	156	0.4	2.0	0.2	50	0.10	0.218
1110409	Soil	2.7	31.8	10.7	69	0.9	12.4	4.7	332	2.47	6.9	0.7	0.8	0.2	26	0.5	1.0	0.3	51	0.04	0.096
1110087	Soil	6.8	45.2	14.4	216	0.6	36.2	9.9	813	3.32	13.1	1.5	5.2	0.5	28	0.6	2.3	0.3	72	0.05	0.096
1110086	Soil	1.9	28.8	4.7	43	0.2	10.4	3.7	296	0.96	3.2	0.9	3.7	0.1	18	0.5	0.7	<0.1	25	0.05	0.088
1110085	Soil	3.4	44.4	8.6	85	0.3	17.7	5.4	651	1.87	6.5	1.2	4.1	0.3	24	0.4	1.3	0.2	42	0.05	0.122
1110083	Soil	6.9	96.0	13.1	131	0.6	24.6	4.8	215	2.28	6.7	1.7	22.5	0.3	70	0.4	1.6	0.2	54	0.04	0.151
1110091	Soil	15.2	54.5	14.0	383	0.7	59.2	12.7	558	2.66	12.8	4.1	7.8	0.7	60	2.4	4.0	0.2	96	0.10	0.087
1110088	Soil	6.9	33.5	9.9	170	0.3	28.6	10.9	615	2.32	8.7	1.4	1.4	0.3	19	1.0	1.2	0.2	52	0.04	0.075
1110089	Soil	17.1	89.9	20.0	728	0.8	118.3	36.8	1709	4.47	14.1	5.5	14.8	1.8	30	2.3	3.5	0.2	62	0.04	0.083
1110090	Soil	18.2	104.8	18.7	689	0.6	144.3	34.6	1671	4.15	15.1	6.7	17.5	2.5	36	4.0	3.8	0.3	73	0.09	0.073
1130026	Soil	19.9	67.5	39.8	166	1.2	33.5	7.4	333	4.27	33.8	3.0	7.9	3.4	141	0.4	4.4	0.5	151	0.08	0.197
1130028	Soil	6.9	35.9	14.4	104	0.6	17.0	14.9	1033	2.63	10.9	1.3	5.7	1.0	34	0.3	2.3	0.3	110	0.03	0.072
1130019	Soil	8.5	92.5	24.1	197	0.5	38.8	9.8	189	5.63	15.8	1.8	22.9	1.3	59	0.2	4.9	0.3	76	0.03	0.115
1110092	Soil	13.6	50.4	13.9	357	0.7	57.0	11.4	549	2.66	13.3	3.8	5.9	0.6	56	2.5	3.8	0.2	97	0.09	0.088

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

DAW11000342.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1110094	Soil	13	18	0.13	278	0.005	2	0.71	0.005	0.10	<0.1	0.04	0.5	0.2	<0.05	4	1.3	<0.2
1110098	Soil	9	20	0.27	317	0.011	4	1.12	0.018	0.09	<0.1	0.58	1.6	0.2	0.12	3	2.3	<0.2
1110401	Soil	9	18	0.10	319	0.005	2	0.57	0.013	0.08	<0.1	0.12	0.4	0.2	0.07	3	1.2	<0.2
1110100	Soil	12	20	0.22	356	0.009	3	0.89	0.010	0.10	<0.1	0.09	1.1	0.3	0.07	3	1.5	<0.2
1110099	Soil	11	18	0.16	242	0.006	2	0.67	0.009	0.08	<0.1	0.07	0.5	0.2	<0.05	3	1.3	<0.2
1110093	Soil	17	24	0.16	442	0.006	3	0.79	0.007	0.13	<0.1	0.18	1.0	0.6	0.12	3	3.1	<0.2
1110408	Soil	11	23	0.14	305	0.008	<1	0.84	0.004	0.09	0.1	0.05	0.9	0.2	0.09	4	3.3	0.4
1110402	Soil	11	22	0.20	475	0.007	3	1.02	0.011	0.09	<0.1	0.24	0.9	0.2	0.06	3	1.4	<0.2
1110406	Soil	12	27	0.05	422	0.008	2	0.67	0.005	0.11	<0.1	0.05	0.8	0.2	0.10	5	1.8	0.2
1110404	Soil	12	28	0.26	342	0.012	3	1.05	0.004	0.11	0.1	0.10	1.8	0.3	0.08	4	2.3	<0.2
1110405	Soil	12	22	0.23	374	0.008	3	0.99	0.009	0.12	<0.1	0.11	1.1	0.2	<0.05	4	1.7	<0.2
1110407	Soil	10	28	0.18	326	0.010	2	0.91	0.004	0.10	0.2	0.07	1.5	0.2	0.09	3	2.7	<0.2
1110410	Soil	2	3	0.02	63	0.008	<1	0.27	0.024	0.03	<0.1	0.02	0.2	<0.1	<0.05	1	<0.5	<0.2
1110403	Soil	13	25	0.28	451	0.008	<1	1.18	0.008	0.12	0.1	0.12	1.9	0.3	0.14	4	2.9	<0.2
1110084	Soil	7	15	0.05	300	0.005	<1	0.68	0.009	0.07	<0.1	0.04	0.3	0.2	0.06	3	1.4	<0.2
1110081	Soil	9	23	0.08	132	0.013	2	0.64	0.003	0.07	0.2	0.13	1.3	0.1	0.06	5	4.1	0.3
1110082	Soil	9	16	0.06	564	0.005	2	0.64	0.004	0.10	<0.1	0.17	0.6	0.2	0.11	3	4.2	0.2
1110409	Soil	9	17	0.10	227	0.011	1	0.77	0.009	0.08	0.1	0.07	0.5	<0.1	<0.05	4	1.3	<0.2
1110087	Soil	11	26	0.25	200	0.014	2	1.26	0.007	0.10	0.1	0.05	1.0	0.3	<0.05	4	2.0	<0.2
1110086	Soil	5	8	0.05	132	0.005	<1	0.59	0.019	0.05	<0.1	0.07	0.2	0.1	<0.05	2	0.6	<0.2
1110085	Soil	7	15	0.08	147	0.006	3	0.82	0.012	0.07	<0.1	0.07	0.3	0.1	0.07	3	1.1	<0.2
1110083	Soil	9	18	0.09	282	0.005	1	0.72	0.007	0.11	<0.1	0.09	0.5	0.2	0.08	4	3.0	<0.2
1110091	Soil	14	25	0.23	423	0.009	1	0.96	0.007	0.12	0.1	0.23	1.5	0.4	0.07	3	3.4	<0.2
1110088	Soil	10	18	0.11	370	0.010	1	0.73	0.010	0.09	<0.1	0.03	0.4	0.2	<0.05	3	1.1	<0.2
1110089	Soil	12	25	0.33	310	0.009	3	1.35	0.005	0.12	0.1	0.09	2.4	0.4	0.06	4	3.5	0.2
1110090	Soil	17	29	0.36	489	0.017	3	1.26	0.004	0.14	<0.1	0.16	3.3	0.4	0.06	4	2.9	<0.2
1130026	Soil	28	44	0.32	596	0.009	3	1.86	0.005	0.16	0.1	0.07	2.4	0.4	0.19	5	5.7	0.4
1130028	Soil	15	28	0.07	275	0.017	<1	1.13	0.005	0.09	0.1	0.09	1.1	0.2	0.08	4	3.7	<0.2
1130019	Soil	17	31	0.30	268	0.006	2	1.61	0.007	0.13	<0.1	0.08	1.4	0.3	0.18	5	2.8	<0.2
1110092	Soil	15	25	0.23	450	0.012	2	0.98	0.006	0.13	0.1	0.27	1.4	0.4	0.06	3	3.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 28, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000342.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130018	Soil	6.3	47.5	15.3	134	0.5	25.3	4.9	82	2.83	11.0	1.2	5.2	1.0	40	0.2	2.3	0.2	120	0.03	0.090
1130020	Soil	7.7	29.9	12.2	115	1.1	18.8	2.6	65	1.76	8.9	1.3	1.5	0.2	39	0.2	2.7	0.2	154	0.03	0.082
1130017	Soil	10.8	54.5	15.9	259	0.4	44.9	6.9	191	4.37	13.0	1.6	5.0	1.1	45	0.2	3.2	0.3	144	0.04	0.090
1130023	Soil	32.0	170.6	14.4	275	11.1	44.5	1.8	32	2.41	26.9	18.3	9.8	2.1	411	1.3	17.2	0.2	533	0.23	0.404
1130024	Soil	8.6	33.5	15.7	125	1.9	21.8	3.2	144	2.57	15.0	1.6	1.3	0.3	45	0.2	3.5	0.2	192	0.05	0.128
1130022	Soil	55.6	109.1	22.8	588	3.2	75.9	6.8	135	3.45	42.8	13.3	9.6	1.8	132	3.3	20.9	0.2	373	0.05	0.149
1130025	Soil	6.0	39.8	14.6	129	0.8	25.9	5.2	162	2.73	8.9	1.3	3.3	0.4	31	0.3	1.8	0.2	88	0.03	0.080
1130021	Soil	6.2	60.1	20.8	303	0.7	54.6	10.6	232	4.29	13.6	1.7	10.6	0.4	50	0.3	3.0	0.3	84	0.05	0.116
1130029	Soil	12.2	47.2	16.9	155	1.3	31.8	4.5	185	3.08	20.4	2.9	19.2	3.0	60	0.3	4.6	0.3	362	0.06	0.263
1130031	Soil	24.0	116.0	23.4	290	4.8	50.3	3.3	73	4.25	26.9	3.7	8.7	3.6	173	0.8	6.8	0.4	231	0.03	0.171
1130034	Soil	7.4	37.7	20.6	203	1.9	43.7	3.4	55	2.28	9.6	1.1	7.4	2.3	46	0.3	2.6	0.4	115	0.02	0.056
1130027	Soil	4.5	30.1	12.9	106	0.3	21.5	6.4	286	2.57	11.8	0.9	1.2	1.1	22	0.3	1.8	0.3	89	0.06	0.058
1130037	Soil	10.1	39.7	15.1	215	1.4	41.0	6.0	368	2.63	12.3	2.3	1.9	1.2	47	0.7	4.0	0.3	168	0.05	0.144
1130030	Soil	8.7	47.9	21.9	114	1.3	27.3	4.4	135	4.20	13.6	1.4	4.5	3.4	54	0.3	2.8	0.3	135	0.02	0.130
1130032	Soil	27.3	75.6	19.1	152	9.6	33.7	2.4	65	2.86	13.7	11.3	8.6	3.4	336	0.9	11.6	0.3	677	0.22	0.571
1130033	Soil	35.9	131.4	12.3	504	21.6	70.8	3.0	58	4.37	25.0	20.1	7.6	3.5	191	1.3	19.5	0.2	1033	0.75	1.209
1130035	Soil	9.3	84.5	17.6	103	4.2	18.9	1.6	24	2.45	12.6	1.7	2.3	3.3	70	0.5	2.3	0.3	97	0.03	0.048
1130040	Soil	15.4	59.3	16.8	215	9.2	39.7	6.0	171	3.18	18.9	4.7	9.3	4.5	114	0.8	5.9	0.3	317	0.09	0.230
1130039	Soil	10.1	30.0	17.0	98	3.3	17.7	2.3	53	1.46	7.8	1.7	2.2	0.4	47	0.2	3.8	0.2	178	0.03	0.074
1130038	Soil	14.5	38.2	24.8	56	11.9	9.0	1.1	27	2.38	6.9	4.7	4.2	0.9	143	1.0	4.4	0.3	130	0.05	0.249
1130046	Soil	4.5	68.0	11.7	64	1.8	19.2	0.6	67	0.39	5.0	11.6	8.6	5.3	51	2.6	2.7	0.2	26	0.03	0.029
1130043	Soil	26.9	74.9	21.3	142	19.3	23.9	2.0	42	2.19	7.2	16.2	10.1	2.7	126	1.4	9.2	0.3	931	0.38	0.652
1130044	Soil	68.8	78.0	19.2	591	2.2	104.0	10.4	83	4.76	25.9	3.9	5.1	4.0	68	2.1	10.6	0.2	117	0.02	0.115
1130036	Soil	9.2	32.9	23.5	162	1.9	26.3	3.1	87	1.97	11.2	1.7	2.3	1.6	53	0.3	3.9	0.3	150	0.03	0.073
1130045	Soil	8.4	37.8	15.2	142	0.4	27.8	4.2	130	2.96	17.5	1.1	2.4	2.6	19	0.6	3.1	0.3	129	0.02	0.055
1130042	Soil	6.1	43.3	8.9	100	2.1	25.2	0.9	14	0.74	7.6	1.8	0.8	0.3	74	0.3	3.0	0.1	87	0.03	0.057
1130048	Soil	12.4	76.9	14.6	258	5.9	47.9	5.2	190	2.47	12.4	13.7	6.6	3.5	160	1.5	4.2	0.2	185	0.23	0.221
1130047	Soil	6.4	78.2	13.0	114	2.1	22.6	1.4	82	0.60	6.7	9.2	9.3	3.9	40	1.7	3.8	0.2	37	0.02	0.029
1132085	Soil	7.6	41.9	14.2	165	0.4	38.6	10.4	412	3.17	17.8	2.5	4.0	1.3	25	0.5	3.0	0.3	112	0.10	0.233
1134535	Soil	5.3	65.7	14.6	177	0.3	37.8	11.1	554	2.75	11.1	2.0	7.2	1.2	37	1.0	2.0	0.2	54	0.31	0.117

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 28, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130018	Soil	16	27	0.22	224	0.013	2	1.19	0.005	0.10	0.1	0.05	1.3	0.2	0.07	5	2.5	<0.2
1130020	Soil	12	27	0.11	289	0.008	2	0.83	0.009	0.09	0.1	0.03	0.4	0.4	0.08	5	4.1	<0.2
1130017	Soil	14	35	0.30	219	0.017	2	1.52	0.006	0.11	<0.1	0.03	1.6	0.2	0.08	7	3.5	<0.2
1130023	Soil	19	88	0.08	1197	0.011	4	1.40	0.004	0.11	0.3	0.86	3.8	0.6	0.17	3	20.4	0.5
1130024	Soil	13	34	0.14	306	0.009	<1	0.96	0.007	0.09	0.2	0.06	0.6	0.4	0.09	6	5.7	<0.2
1130022	Soil	20	29	0.14	590	0.006	4	1.20	0.014	0.20	0.1	0.47	2.2	1.4	0.30	4	14.0	0.2
1130025	Soil	14	22	0.13	253	0.010	2	1.04	0.008	0.09	0.1	0.04	0.6	0.1	0.05	5	3.4	<0.2
1130021	Soil	15	27	0.23	237	0.009	3	1.27	0.004	0.12	0.1	0.07	1.0	0.2	0.06	4	3.9	<0.2
1130029	Soil	15	57	0.21	606	0.017	1	1.37	0.006	0.11	0.2	0.06	2.1	0.5	0.11	7	10.6	<0.2
1130031	Soil	21	40	0.14	700	0.008	2	1.32	0.005	0.17	0.1	0.07	2.8	0.5	0.26	6	18.1	0.3
1130034	Soil	17	35	0.08	325	0.009	4	0.71	0.007	0.14	0.1	0.04	1.9	0.3	0.13	5	3.1	0.3
1130027	Soil	14	24	0.25	169	0.023	<1	1.17	0.005	0.08	0.2	0.02	1.2	0.2	<0.05	5	1.2	<0.2
1130037	Soil	13	32	0.18	356	0.009	3	0.97	0.004	0.07	0.1	0.08	1.2	0.3	0.09	5	3.1	<0.2
1130030	Soil	14	27	0.16	360	0.011	4	0.95	0.004	0.10	0.1	0.05	1.8	0.2	0.15	5	6.5	<0.2
1130032	Soil	14	122	0.13	694	0.014	4	1.56	0.006	0.13	0.3	0.26	3.5	1.4	0.28	7	23.6	0.3
1130033	Soil	14	218	0.07	907	0.021	5	1.57	0.007	0.12	0.4	0.39	6.4	1.4	0.24	9	29.9	0.2
1130035	Soil	12	38	0.05	419	0.006	2	0.57	0.011	0.16	<0.1	0.12	1.8	0.6	0.35	4	9.6	<0.2
1130040	Soil	12	47	0.22	578	0.007	3	1.33	0.005	0.11	0.2	0.53	2.5	0.7	0.21	4	10.5	0.2
1130039	Soil	13	30	0.04	341	0.009	2	0.46	0.004	0.07	0.1	0.09	0.6	0.4	0.07	4	7.4	<0.2
1130038	Soil	9	61	0.05	372	0.006	2	0.67	0.006	0.18	0.2	0.21	1.6	0.8	0.48	4	24.2	<0.2
1130046	Soil	15	16	0.02	414	0.002	3	0.32	0.002	0.05	<0.1	0.20	1.5	0.2	<0.05	<1	3.7	<0.2
1130043	Soil	15	147	0.14	936	0.006	5	1.66	0.006	0.14	0.3	1.55	4.2	2.3	0.24	7	29.4	0.2
1130044	Soil	12	34	0.17	406	0.002	3	1.37	0.012	0.13	<0.1	0.10	2.7	0.4	0.24	6	4.4	<0.2
1130036	Soil	15	25	0.07	285	0.018	2	0.56	0.004	0.08	0.2	0.06	1.3	0.4	0.08	5	4.5	<0.2
1130045	Soil	11	28	0.11	172	0.011	2	0.94	0.004	0.06	0.1	0.05	1.5	0.2	<0.05	5	1.6	<0.2
1130042	Soil	10	18	0.02	1625	0.008	2	0.48	0.008	0.03	0.1	0.06	0.5	0.2	<0.05	3	4.2	<0.2
1130048	Soil	16	43	0.12	633	0.006	4	0.77	0.008	0.13	<0.1	0.41	2.8	0.4	0.23	2	9.0	<0.2
1130047	Soil	13	15	0.03	287	0.001	3	0.35	0.003	0.06	<0.1	0.23	1.5	0.3	<0.05	1	4.6	<0.2
1132085	Soil	13	40	0.25	212	0.005	4	0.94	0.003	0.09	0.1	0.12	1.2	0.2	0.07	3	1.7	<0.2
1134535	Soil	16	21	0.41	403	0.009	3	1.05	0.007	0.12	<0.1	0.11	1.7	0.2	0.08	3	1.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130041	Soil		27.6	98.3	16.6	253	9.3	47.9	5.3	191	2.99	27.6	11.9	10.6	4.5	257	1.4	10.4	0.2	570	0.42	0.378
1130049	Soil		15.9	41.5	10.6	291	0.9	55.2	35.5	2314	2.62	12.9	3.7	5.0	0.5	20	2.5	2.6	0.2	69	0.03	0.136
1070285	Soil		2.8	48.3	13.7	92	0.2	25.0	13.4	1682	3.10	9.1	0.7	2.6	1.8	11	0.2	1.2	0.2	59	0.04	0.075
1132084	Soil		7.9	85.7	14.8	229	1.3	72.5	13.7	1018	2.88	18.4	3.0	7.8	2.0	56	1.1	2.8	0.2	62	0.36	0.147
1199684	Soil		5.8	70.8	17.0	185	0.3	41.1	12.7	648	3.02	12.9	2.2	6.6	1.4	40	1.0	2.2	0.2	59	0.34	0.122
1133035	Soil		8.5	47.7	17.1	164	0.5	31.1	6.8	281	2.75	13.7	2.0	3.0	0.3	31	0.4	3.0	0.3	82	0.09	0.117
1156788	Soil		3.6	45.8	12.8	122	0.3	32.8	10.5	529	2.64	10.0	1.3	5.9	1.2	33	0.4	1.4	0.2	51	0.14	0.127
1156787	Soil		4.8	71.3	16.1	134	0.1	40.6	18.8	1011	3.09	10.2	1.2	3.7	1.6	59	0.3	1.5	0.2	40	0.10	0.142
1063085	Soil		10.4	45.1	14.8	218	0.3	44.3	12.1	640	3.00	17.5	2.1	2.9	0.6	27	0.7	3.5	0.2	117	0.08	0.093
1133034	Soil		22.3	164.6	26.8	173	3.9	85.1	14.1	529	4.01	28.4	10.8	5.8	2.0	70	1.8	11.0	0.3	175	0.42	0.362
1032834	Soil		1.0	68.0	13.3	62	<0.1	47.0	26.9	4063	2.10	11.1	0.5	0.9	1.0	7	<0.1	0.6	0.2	22	0.02	0.038
1070286	Soil		2.6	71.1	13.8	84	0.1	41.2	20.2	1684	2.01	15.8	0.7	2.8	0.3	11	0.2	1.2	0.2	39	0.03	0.083
1199935	Soil		3.1	70.1	18.1	104	0.3	26.8	11.0	597	2.87	8.7	0.8	4.3	0.5	10	0.3	1.5	0.2	68	0.04	0.056
1032840	Soil		6.7	57.0	16.7	198	0.2	54.3	16.7	1153	3.17	13.4	1.6	4.3	1.9	42	0.6	2.5	0.2	53	0.16	0.139
1032841	Soil		3.0	26.2	10.1	127	0.5	36.5	4.3	276	1.44	4.6	2.9	3.3	0.8	50	1.4	0.8	0.1	39	0.44	0.154
1156786	Soil		7.7	83.6	17.6	307	0.8	132.2	20.3	666	5.40	26.0	1.9	4.7	2.0	156	0.9	5.2	0.2	44	0.03	0.166
1199934	Soil		2.9	89.2	15.6	142	0.4	51.8	8.3	821	3.76	15.8	1.1	4.4	1.7	17	0.2	1.7	0.3	64	0.02	0.100
1070287	Soil		2.3	76.8	13.4	81	0.1	47.3	24.2	1918	1.90	18.5	0.7	3.6	0.3	10	0.2	1.1	0.2	35	0.02	0.077
1105390	Soil		5.9	30.5	14.0	149	0.5	25.1	5.6	218	2.28	23.7	1.5	3.2	2.3	31	1.0	3.4	0.3	82	0.06	0.094
1105397	Soil		4.2	22.1	12.0	112	0.5	18.6	4.3	162	1.81	13.7	1.0	3.8	1.3	16	0.3	2.4	0.2	62	0.05	0.073
1105393	Soil		4.2	28.4	9.6	99	0.6	18.3	3.9	140	1.83	14.1	1.6	4.5	1.9	28	0.4	2.6	0.2	70	0.11	0.110
1032835	Soil		7.7	75.5	15.8	348	0.6	140.6	21.8	711	5.31	25.5	1.9	4.2	1.6	58	0.9	5.7	0.2	40	0.03	0.156
1105398	Soil		13.3	29.7	13.9	56	3.6	10.3	1.2	31	1.41	9.2	2.7	2.2	0.1	54	0.9	3.0	0.2	102	0.04	0.076
1105395	Soil		4.3	32.9	10.7	113	0.5	22.3	5.1	154	1.38	9.9	1.6	4.8	0.6	32	0.6	1.8	0.2	46	0.15	0.069
1105392	Soil		5.3	14.5	12.1	61	2.0	10.7	1.3	38	0.92	5.9	0.7	0.9	0.2	21	0.2	1.6	0.2	61	0.02	0.052
1105396	Soil		4.2	23.6	12.3	115	0.3	22.8	4.0	114	2.26	16.8	0.9	<0.5	1.9	17	0.3	2.6	0.2	60	0.02	0.071
1105391	Soil		5.5	20.1	11.7	100	1.9	17.6	3.3	140	2.18	18.8	1.7	1.7	2.1	34	0.4	3.1	0.2	129	0.10	0.185
1105389	Soil		5.8	33.2	13.0	155	0.6	26.1	5.9	209	2.17	23.8	1.7	3.8	2.4	35	1.0	3.5	0.2	75	0.07	0.089
1105399	Soil		4.9	19.9	11.2	134	0.8	22.5	3.6	119	2.24	17.4	1.4	1.3	1.4	19	0.7	2.5	0.2	79	0.06	0.136
1105394	Soil		5.3	35.3	12.5	131	0.6	24.4	3.8	141	2.07	16.8	1.5	3.2	0.7	28	0.7	2.9	0.2	69	0.08	0.092

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130041	Soil	17	83	0.20	757	0.014	5	1.60	0.007	0.16	0.3	1.37	3.8	1.3	0.34	5	21.1	0.2
1130049	Soil	6	18	0.08	380	0.005	2	0.68	0.007	0.05	<0.1	0.15	0.9	0.3	<0.05	2	2.0	<0.2
1070285	Soil	12	26	0.24	98	0.019	2	1.00	0.003	0.06	0.2	0.06	1.7	0.1	<0.05	4	0.8	<0.2
1132084	Soil	20	23	0.33	401	0.007	3	1.07	0.006	0.12	<0.1	0.31	3.2	0.2	0.08	3	2.2	<0.2
1199684	Soil	17	24	0.46	401	0.012	3	1.12	0.006	0.13	<0.1	0.11	2.2	0.2	0.08	3	1.7	<0.2
1133035	Soil	15	20	0.12	289	0.004	3	0.66	0.003	0.09	<0.1	0.09	0.6	0.2	0.08	4	2.2	<0.2
1156788	Soil	16	25	0.31	169	0.011	2	1.05	0.004	0.10	0.1	0.10	1.1	0.1	<0.05	3	1.2	<0.2
1156787	Soil	15	17	0.28	219	0.005	1	1.03	0.005	0.11	<0.1	0.05	1.4	0.2	0.15	4	1.3	<0.2
1063085	Soil	13	30	0.25	364	0.006	3	0.94	0.005	0.11	<0.1	0.09	0.9	0.3	0.08	4	2.3	<0.2
1133034	Soil	23	36	0.10	605	0.004	3	0.76	0.004	0.12	0.1	0.22	2.6	0.3	0.09	2	14.0	0.3
1032834	Soil	5	13	0.14	133	0.005	2	0.76	0.002	0.04	<0.1	0.04	1.9	<0.1	<0.05	2	0.7	<0.2
1070286	Soil	7	16	0.12	104	0.004	2	0.68	0.003	0.05	<0.1	0.07	0.8	0.1	<0.05	3	0.6	<0.2
1199935	Soil	13	30	0.29	133	0.010	2	1.22	0.003	0.06	0.1	0.09	1.1	0.2	0.06	4	0.9	<0.2
1032840	Soil	19	23	0.32	235	0.010	2	1.04	0.004	0.10	0.1	0.07	1.7	0.2	0.06	3	1.6	<0.2
1032841	Soil	14	27	0.27	436	0.006	3	1.02	0.010	0.10	<0.1	0.23	1.1	0.2	0.13	3	1.1	<0.2
1156786	Soil	41	13	0.11	321	0.004	2	0.91	0.008	0.18	<0.1	1.17	2.5	0.5	0.33	2	3.3	<0.2
1199934	Soil	8	32	0.07	136	0.002	3	0.81	0.002	0.07	<0.1	0.13	2.6	0.1	<0.05	3	0.7	<0.2
1070287	Soil	7	15	0.11	107	0.004	2	0.63	0.002	0.05	<0.1	0.07	0.9	0.1	<0.05	2	0.7	<0.2
1105390	Soil	7	20	0.17	364	0.004	3	0.96	0.003	0.06	0.1	0.07	2.0	0.2	0.06	3	1.6	<0.2
1105397	Soil	6	15	0.10	214	0.004	2	0.65	0.002	0.05	0.1	0.08	1.2	0.1	0.06	2	1.2	<0.2
1105393	Soil	7	15	0.13	366	0.004	3	0.63	0.004	0.05	<0.1	0.08	1.4	0.1	0.06	2	2.0	<0.2
1032835	Soil	28	11	0.12	171	0.003	2	0.88	0.005	0.08	<0.1	0.81	2.2	0.2	0.12	2	2.6	<0.2
1105398	Soil	9	37	0.02	311	0.005	2	0.31	0.005	0.08	0.2	0.08	0.3	0.6	0.25	4	7.3	<0.2
1105395	Soil	6	12	0.12	836	0.003	2	0.70	0.009	0.06	<0.1	0.18	1.3	0.2	0.06	2	1.3	<0.2
1105392	Soil	7	15	0.04	214	0.004	1	0.37	0.004	0.05	0.1	0.03	0.2	0.2	0.08	3	2.1	<0.2
1105396	Soil	5	17	0.14	218	0.002	2	1.01	0.002	0.05	<0.1	0.04	1.7	0.1	<0.05	2	1.8	<0.2
1105391	Soil	7	24	0.12	246	0.005	2	0.86	0.003	0.06	0.2	0.08	1.5	0.2	0.05	3	2.1	<0.2
1105389	Soil	8	20	0.18	422	0.004	2	0.95	0.003	0.07	0.1	0.09	2.0	0.2	0.05	2	2.4	<0.2
1105399	Soil	7	23	0.14	222	0.005	3	0.91	0.004	0.05	0.1	0.08	1.4	0.1	<0.05	3	1.4	<0.2
1105394	Soil	8	16	0.15	729	0.005	2	0.69	0.003	0.07	0.1	0.12	1.2	0.2	<0.05	2	1.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 28, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105370	Soil	3.2	81.4	9.0	178	<0.1	50.0	13.1	564	2.89	8.9	1.7	2.2	0.3	12	0.5	1.5	0.2	48	0.04	0.081
1105367	Soil	13.0	143.0	27.0	607	0.3	49.8	22.4	459	4.47	21.3	2.5	12.8	1.9	26	1.7	7.0	0.3	82	0.38	0.192
1105366	Soil	9.8	57.0	30.5	229	0.2	48.8	15.9	705	3.90	14.2	2.5	3.9	1.3	29	1.0	2.1	0.2	33	0.28	0.178
1105400	Soil	4.9	22.3	11.2	142	0.8	22.0	4.1	126	2.23	17.8	1.4	2.8	1.4	21	0.8	2.6	0.2	78	0.07	0.119
1105365	Soil	10.0	51.5	28.6	211	0.2	43.3	14.2	574	3.51	13.5	2.6	2.9	1.0	28	1.3	2.1	0.2	31	0.30	0.163
1105371	Soil	3.5	44.1	10.9	129	0.2	24.8	9.7	1403	2.08	7.1	1.0	2.0	0.2	17	0.6	1.6	0.2	46	0.03	0.112
1105375	Soil	6.3	39.8	17.8	137	1.9	25.7	7.3	567	2.52	14.3	1.2	2.8	0.3	29	0.3	2.6	0.5	68	0.04	0.136
1105374	Soil	6.1	57.3	18.6	183	0.5	36.5	10.5	982	3.00	17.3	1.2	4.0	0.8	36	0.4	2.9	0.3	60	0.06	0.174
1105373	Soil	5.5	56.6	18.2	192	0.3	36.3	11.6	956	3.12	14.2	1.1	2.3	0.4	31	0.9	2.6	0.3	63	0.04	0.128
1105372	Soil	3.0	35.5	8.6	99	0.2	22.2	7.2	1000	1.90	7.1	0.9	0.8	0.2	14	0.6	1.4	0.2	46	0.04	0.068
1105376	Soil	8.1	36.2	18.1	138	1.1	22.7	5.3	451	2.61	17.8	1.2	3.0	0.3	31	0.4	2.8	0.3	103	0.03	0.128
1105369	Soil	3.4	51.0	14.8	146	0.2	24.5	6.6	860	2.84	7.9	1.3	2.8	0.3	19	0.5	1.7	0.3	58	0.05	0.143
1105382	Soil	13.0	79.1	19.3	126	7.7	29.9	2.1	85	2.74	25.4	7.9	6.0	1.0	191	0.9	4.4	0.2	244	0.11	0.415
1105378	Soil	20.5	20.4	14.9	49	4.8	6.1	0.6	18	1.44	7.1	4.8	3.4	0.2	213	0.2	6.3	0.2	126	0.03	0.250
1105388	Soil	12.9	17.9	15.7	62	3.3	9.3	1.4	33	1.20	7.7	1.3	2.2	0.2	41	0.4	2.5	0.2	88	0.02	0.046
1105368	Soil	4.2	78.3	11.9	174	0.2	33.6	10.7	721	2.68	11.2	1.5	5.5	0.7	24	0.7	2.0	0.3	70	0.06	0.083
1105383	Soil	20.3	48.6	22.6	158	8.8	27.4	2.5	134	3.02	29.1	6.4	2.4	1.8	134	1.4	9.3	0.3	395	0.10	0.357
1105384	Soil	7.8	41.0	16.2	147	1.6	25.3	6.0	420	2.56	20.5	2.4	2.9	1.5	55	1.0	3.7	0.2	153	0.10	0.167
1105386	Soil	6.7	17.9	15.1	86	2.5	12.4	1.5	34	1.05	7.3	1.1	1.3	0.3	49	0.2	3.4	0.2	106	0.02	0.047
1105381	Soil	5.8	24.2	27.0	43	4.2	6.1	0.7	27	0.87	3.0	0.9	2.4	0.4	38	0.7	1.6	0.3	59	0.03	0.055



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1105370	Soil	10	19	0.20	101	0.005	<1	0.85	0.003	0.06	0.1	0.04	0.7	<0.1	<0.05	3	0.9	0.2
1105367	Soil	19	20	0.67	220	0.005	3	1.25	0.003	0.18	<0.1	0.11	2.5	0.4	0.05	4	4.6	<0.2
1105366	Soil	24	14	0.20	704	0.002	1	0.86	0.003	0.15	<0.1	0.17	2.1	0.4	0.07	3	1.5	<0.2
1105400	Soil	8	17	0.17	254	0.008	1	0.95	0.004	0.06	<0.1	0.09	1.3	0.1	<0.05	3	1.3	<0.2
1105365	Soil	26	11	0.19	717	0.003	3	0.82	0.002	0.17	<0.1	0.17	1.9	0.3	0.07	2	1.5	0.3
1105371	Soil	11	15	0.11	221	0.004	2	0.73	0.006	0.08	<0.1	0.03	0.3	0.1	<0.05	3	1.4	<0.2
1105375	Soil	12	19	0.14	181	0.005	1	0.80	0.004	0.10	<0.1	0.05	0.4	0.2	0.06	4	2.2	<0.2
1105374	Soil	10	16	0.16	196	0.005	2	0.79	0.004	0.11	<0.1	0.04	0.7	0.2	0.07	4	1.5	<0.2
1105373	Soil	12	19	0.18	233	0.005	2	0.88	0.003	0.11	<0.1	0.03	0.7	0.1	0.07	4	1.4	<0.2
1105372	Soil	8	15	0.14	161	0.005	1	0.68	0.009	0.06	<0.1	0.02	0.4	0.2	<0.05	3	1.6	<0.2
1105376	Soil	10	21	0.09	283	0.005	1	0.80	0.005	0.08	0.2	0.07	0.4	0.3	<0.05	5	2.6	0.2
1105369	Soil	12	20	0.18	170	0.009	2	0.91	0.007	0.09	<0.1	0.03	0.5	0.2	<0.05	5	0.8	<0.2
1105382	Soil	13	71	0.09	621	0.011	2	1.11	0.005	0.10	0.2	0.22	1.9	0.7	0.20	5	12.2	0.2
1105378	Soil	13	50	0.03	602	0.003	<1	0.53	0.003	0.06	0.2	0.14	0.7	0.6	0.20	5	42.0	0.2
1105388	Soil	10	22	0.03	206	0.005	1	0.41	0.006	0.07	0.1	0.07	0.4	1.0	0.13	3	4.5	<0.2
1105368	Soil	13	23	0.30	176	0.009	2	1.35	0.004	0.08	0.1	0.05	1.1	0.2	0.06	4	1.7	<0.2
1105383	Soil	13	67	0.06	627	0.006	2	0.79	0.004	0.14	0.2	0.21	2.1	1.2	0.29	5	17.7	0.4
1105384	Soil	10	29	0.16	448	0.005	2	0.92	0.004	0.11	0.1	0.12	1.8	0.4	0.11	3	5.6	<0.2
1105386	Soil	13	23	0.03	206	0.008	<1	0.41	0.003	0.06	<0.1	0.03	0.3	0.4	0.11	3	4.0	<0.2
1105381	Soil	25	21	0.02	253	0.005	1	0.39	0.006	0.08	<0.1	0.04	0.2	0.3	0.18	3	6.7	<0.2



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Project: NUG
Report Date: October 28, 2011

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1134555	Soil	4.5	41.8	13.7	116	0.5	30.7	8.1	305	2.98	17.9	1.4	7.6	2.9	50	0.6	2.2	0.2	79	0.07	0.105
REP 1134555	QC	4.3	41.9	13.9	116	0.5	29.8	8.0	306	2.90	17.3	1.5	5.7	2.9	51	0.7	2.1	0.2	77	0.07	0.111
1134640	Soil	1.3	100.8	12.2	182	<0.1	58.2	21.8	3753	3.42	9.0	1.0	1.2	0.7	19	1.5	1.1	0.3	36	0.03	0.054
REP 1134640	QC	1.5	100.8	12.4	178	<0.1	58.2	21.3	3670	3.40	9.1	0.9	1.2	0.8	19	1.1	1.1	0.3	36	0.03	0.056
1146088	Soil	4.0	69.7	8.9	105	0.1	20.8	5.7	125	1.83	9.1	1.0	10.6	0.7	15	0.1	1.6	0.3	63	0.02	0.037
REP 1146088	QC	3.8	65.5	9.0	102	<0.1	20.6	5.5	123	1.80	9.4	1.0	5.3	0.8	15	0.2	1.6	0.3	62	0.02	0.036
1146095	Soil	4.4	108.5	28.2	75	0.4	16.7	4.3	178	3.90	27.6	1.2	12.7	1.7	57	0.4	3.2	0.4	96	0.04	0.074
REP 1146095	QC	4.4	105.9	28.1	74	0.4	16.3	4.2	176	3.77	27.1	1.2	9.7	1.7	57	0.4	3.3	0.4	94	0.03	0.071
1157832	Soil	5.4	64.5	15.0	142	0.2	37.7	15.6	910	3.16	18.8	1.6	4.7	3.7	34	0.4	1.8	0.2	69	0.14	0.088
REP 1157832	QC	5.5	64.9	15.3	144	0.2	36.8	15.3	881	3.07	19.1	1.6	4.9	3.8	34	0.4	1.9	0.2	69	0.13	0.090
1157823	Soil	3.2	77.5	17.7	175	1.5	69.0	17.5	6833	3.90	14.0	1.7	18.6	3.6	63	2.2	1.6	0.2	59	0.46	0.133
REP 1157823	QC	3.2	77.3	18.0	184	1.5	69.6	17.7	6822	3.80	14.5	1.7	16.8	3.4	62	2.0	1.6	0.2	59	0.44	0.126
1132560	Soil	1.5	78.2	14.2	154	0.2	30.9	11.8	656	2.81	7.5	1.0	11.2	2.7	57	1.3	1.1	0.3	50	0.32	0.126
REP 1132560	QC	1.4	76.4	14.4	155	0.2	30.3	11.7	665	2.79	7.0	1.0	9.6	2.9	57	1.2	0.9	0.2	49	0.32	0.121
1134709	Soil	13.9	70.9	40.3	339	0.5	43.4	17.2	450	6.34	28.0	5.4	6.5	2.5	39	1.5	6.6	0.2	160	0.04	0.200
REP 1134709	QC	16.0	69.0	41.1	338	0.6	44.0	16.6	434	5.98	27.3	5.2	6.8	2.3	41	1.3	7.7	0.2	160	0.05	0.202
1134723	Soil	4.8	69.2	14.8	161	0.3	37.8	14.8	1435	2.91	12.1	1.9	8.2	3.2	34	0.7	2.0	0.2	79	0.25	0.197
REP 1134723	QC	5.0	68.4	14.4	161	0.3	38.4	14.7	1435	2.87	11.8	1.9	7.5	3.2	32	0.6	1.9	0.2	75	0.24	0.196
1134733	Soil	17.5	55.5	14.4	146	8.8	25.6	2.2	48	2.64	14.2	4.6	5.5	2.5	164	0.7	6.5	0.2	459	0.51	0.489
REP 1134733	QC	17.5	55.6	14.2	144	8.8	24.7	2.1	47	2.63	14.0	4.6	5.1	2.5	163	0.7	6.6	0.2	449	0.50	0.492
1110411	Soil	3.4	28.6	9.4	73	0.4	13.9	4.4	235	1.44	7.0	0.8	2.4	0.2	26	0.3	1.2	0.2	57	0.04	0.067
REP 1110411	QC	3.4	27.5	9.2	71	0.4	13.9	4.4	228	1.37	6.4	0.9	2.1	0.2	26	0.3	1.2	0.2	56	0.04	0.065
1110083	Soil	6.9	96.0	13.1	131	0.6	24.6	4.8	215	2.28	6.7	1.7	22.5	0.3	70	0.4	1.6	0.2	54	0.04	0.151
REP 1110083	QC	6.7	99.1	13.5	132	0.5	24.9	5.1	220	2.35	7.0	1.7	21.1	0.3	72	0.3	1.5	0.2	56	0.05	0.159
1130027	Soil	4.5	30.1	12.9	106	0.3	21.5	6.4	286	2.57	11.8	0.9	1.2	1.1	22	0.3	1.8	0.3	89	0.06	0.058
REP 1130027	QC	4.7	28.0	12.9	105	0.3	20.3	6.3	284	2.52	11.5	0.9	2.1	1.0	22	0.4	1.6	0.2	87	0.05	0.060
1130046	Soil	4.5	68.0	11.7	64	1.8	19.2	0.6	67	0.39	5.0	11.6	8.6	5.3	51	2.6	2.7	0.2	26	0.03	0.029
REP 1130046	QC	4.5	68.0	11.4	62	1.7	19.3	0.7	64	0.38	4.9	11.4	7.2	5.1	50	2.5	2.8	0.2	24	0.03	0.029

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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1134555	Soil	13	30	0.34	354	0.018	2	1.34	0.006	0.14	0.2	0.07	1.9	0.2	0.13	4	2.1	<0.2
REP 1134555	QC	14	30	0.33	355	0.019	2	1.37	0.006	0.13	0.2	0.06	1.9	0.2	0.12	4	2.2	<0.2
1134640	Soil	6	15	0.04	373	0.006	3	0.98	0.007	0.05	<0.1	0.05	2.2	<0.1	<0.05	3	1.4	<0.2
REP 1134640	QC	6	15	0.04	365	0.006	1	1.00	0.008	0.05	<0.1	0.03	2.1	0.1	<0.05	3	1.1	<0.2
1146088	Soil	18	14	0.03	93	0.020	2	0.45	0.004	0.05	0.1	0.03	1.1	<0.1	<0.05	4	1.4	0.2
REP 1146088	QC	19	15	0.03	97	0.021	1	0.45	0.004	0.05	0.1	0.04	1.0	0.1	<0.05	4	1.2	<0.2
1146095	Soil	6	36	0.13	438	0.019	2	0.88	0.003	0.10	0.2	0.91	2.2	0.2	0.15	5	3.0	0.2
REP 1146095	QC	6	36	0.12	434	0.019	2	0.86	0.003	0.10	0.2	0.90	2.2	0.2	0.14	5	3.1	0.2
1157832	Soil	22	22	0.37	350	0.003	3	1.32	0.003	0.12	<0.1	0.10	2.4	0.2	<0.05	3	1.0	<0.2
REP 1157832	QC	22	21	0.37	354	0.002	3	1.29	0.003	0.11	<0.1	0.09	2.4	0.2	<0.05	3	1.0	<0.2
1157823	Soil	42	26	0.78	734	0.003	6	2.02	0.006	0.12	0.1	0.36	8.3	0.1	<0.05	4	1.4	<0.2
REP 1157823	QC	42	26	0.77	750	0.004	6	2.00	0.005	0.12	<0.1	0.33	7.9	0.1	<0.05	5	1.9	<0.2
1132560	Soil	25	23	1.21	153	0.005	2	1.91	0.007	0.08	<0.1	0.06	3.8	0.1	<0.05	5	0.7	<0.2
REP 1132560	QC	25	23	1.17	154	0.005	3	1.83	0.007	0.08	<0.1	0.05	3.8	0.1	<0.05	5	1.0	<0.2
1134709	Soil	20	30	1.01	242	0.006	3	2.21	0.009	0.20	<0.1	0.16	2.0	1.3	0.10	7	6.1	0.2
REP 1134709	QC	22	31	1.02	250	0.007	4	2.29	0.009	0.22	<0.1	0.12	2.0	1.4	0.10	8	5.3	<0.2
1134723	Soil	19	28	0.55	245	0.016	4	1.62	0.005	0.14	0.1	0.08	2.6	0.2	<0.05	5	1.7	<0.2
REP 1134723	QC	18	27	0.55	234	0.013	3	1.64	0.006	0.13	0.1	0.07	2.3	0.2	<0.05	5	1.6	<0.2
1134733	Soil	11	92	0.13	803	0.027	6	1.16	0.009	0.16	0.2	0.22	2.6	1.0	0.31	7	14.6	<0.2
REP 1134733	QC	11	90	0.13	789	0.026	5	1.12	0.009	0.16	0.3	0.18	2.5	1.0	0.31	7	14.7	<0.2
1110411	Soil	9	14	0.08	170	0.009	1	0.55	0.009	0.06	<0.1	0.05	0.5	0.2	<0.05	3	1.2	<0.2
REP 1110411	QC	9	15	0.08	167	0.010	2	0.55	0.009	0.06	<0.1	0.04	0.5	0.2	<0.05	3	1.0	<0.2
1110083	Soil	9	18	0.09	282	0.005	1	0.72	0.007	0.11	<0.1	0.09	0.5	0.2	0.08	4	3.0	<0.2
REP 1110083	QC	9	20	0.10	292	0.005	2	0.76	0.007	0.12	<0.1	0.09	0.5	0.2	0.08	4	3.6	<0.2
1130027	Soil	14	24	0.25	169	0.023	<1	1.17	0.005	0.08	0.2	0.02	1.2	0.2	<0.05	5	1.2	<0.2
REP 1130027	QC	14	23	0.25	166	0.021	3	1.15	0.005	0.08	0.3	0.02	1.2	0.2	<0.05	5	2.3	<0.2
1130046	Soil	15	16	0.02	414	0.002	3	0.32	0.002	0.05	<0.1	0.20	1.5	0.2	<0.05	<1	3.7	<0.2
REP 1130046	QC	15	16	0.02	404	0.002	3	0.31	0.003	0.05	<0.1	0.20	1.4	0.2	<0.05	<1	3.8	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 28, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000342.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1032841	Soil	3.0	26.2	10.1	127	0.5	36.5	4.3	276	1.44	4.6	2.9	3.3	0.8	50	1.4	0.8	0.1	39	0.44	0.154
REP 1032841	QC	3.1	27.4	10.7	132	0.5	38.2	4.7	287	1.51	4.8	3.0	3.2	0.7	52	1.5	0.9	0.1	40	0.46	0.160
1105392	Soil	5.3	14.5	12.1	61	2.0	10.7	1.3	38	0.92	5.9	0.7	0.9	0.2	21	0.2	1.6	0.2	61	0.02	0.052
REP 1105392	QC	4.7	14.1	11.8	59	1.9	10.6	1.2	38	0.89	5.6	0.7	<0.5	0.1	21	0.2	1.4	0.1	60	0.02	0.051
1105373	Soil	5.5	56.6	18.2	192	0.3	36.3	11.6	956	3.12	14.2	1.1	2.3	0.4	31	0.9	2.6	0.3	63	0.04	0.128
REP 1105373	QC	5.2	58.3	18.1	190	0.3	34.9	11.2	942	3.06	13.9	1.1	1.6	0.4	30	0.8	2.7	0.3	64	0.04	0.121
Reference Materials																					
STD DS8	Standard	12.4	103.1	123.2	297	1.7	36.6	7.0	574	2.34	23.6	2.8	94.5	6.7	70	2.1	5.6	6.7	40	0.69	0.072
STD DS8	Standard	11.7	96.8	111.8	270	1.6	32.4	6.4	541	2.17	22.2	2.5	96.8	6.4	61	1.9	5.0	5.3	37	0.60	0.067
STD DS8	Standard	12.6	107.7	123.9	314	1.9	39.2	7.7	634	2.44	25.3	2.7	141.7	6.7	70	2.3	5.9	6.4	40	0.72	0.077
STD DS8	Standard	12.6	113.2	120.5	312	1.7	38.4	7.6	607	2.43	25.9	2.7	101.9	6.4	69	2.4	5.3	6.4	43	0.72	0.080
STD DS8	Standard	13.5	116.2	127.5	312	1.8	40.7	7.8	620	2.48	23.3	2.8	106.1	7.0	61	2.1	5.0	6.2	45	0.69	0.079
STD DS8	Standard	13.9	113.8	124.8	301	1.7	40.8	7.9	608	2.41	22.3	2.9	101.2	7.1	60	2.1	4.9	6.0	45	0.68	0.074
STD DS8	Standard	14.0	110.8	124.6	308	1.7	39.7	7.8	611	2.41	22.1	2.9	105.5	7.0	63	2.2	5.0	5.9	43	0.67	0.071
STD DS8	Standard	13.1	107.7	128.4	306	1.8	38.5	7.8	591	2.41	24.7	2.9	119.2	7.3	65	2.2	5.2	6.4	42	0.70	0.074
STD DS8	Standard	12.7	110.1	124.3	308	1.8	38.5	7.7	607	2.41	25.7	2.8	111.8	6.5	73	2.2	5.5	6.3	43	0.68	0.075
STD DS8	Standard	11.3	105.1	122.2	291	1.8	35.8	6.6	573	2.32	24.4	2.7	108.4	6.4	64	2.4	5.7	6.6	40	0.64	0.073
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 28, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000342.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1032841	Soil	14	27	0.27	436	0.006	3	1.02	0.010	0.10	<0.1	0.23	1.1	0.2	0.13	3	1.1	<0.2
REP 1032841	QC	15	29	0.29	472	0.007	4	1.07	0.010	0.10	<0.1	0.22	1.2	0.2	0.15	3	1.3	<0.2
1105392	Soil	7	15	0.04	214	0.004	1	0.37	0.004	0.05	0.1	0.03	0.2	0.2	0.08	3	2.1	<0.2
REP 1105392	QC	7	15	0.04	214	0.005	3	0.37	0.004	0.05	<0.1	0.03	0.2	0.2	0.08	3	1.7	<0.2
1105373	Soil	12	19	0.18	233	0.005	2	0.88	0.003	0.11	<0.1	0.03	0.7	0.1	0.07	4	1.4	<0.2
REP 1105373	QC	12	19	0.18	239	0.008	3	0.90	0.003	0.11	<0.1	0.03	0.6	0.2	0.07	4	1.9	<0.2
Reference Materials																		
STD DS8	Standard	15	112	0.65	271	0.114	2	0.86	0.087	0.39	3.0	0.21	2.1	5.0	0.17	4	4.2	4.3
STD DS8	Standard	15	100	0.53	245	0.102	3	0.80	0.092	0.34	2.6	0.16	2.1	4.7	0.14	4	4.8	4.2
STD DS8	Standard	16	115	0.59	284	0.115	2	0.92	0.082	0.43	3.0	0.19	2.5	5.4	0.14	5	6.3	5.3
STD DS8	Standard	16	115	0.61	279	0.123	2	0.93	0.098	0.43	3.1	0.17	2.3	5.5	0.18	5	5.5	5.2
STD DS8	Standard	15	127	0.61	260	0.116	2	0.90	0.083	0.39	2.9	0.19	2.0	5.4	0.24	5	4.9	5.0
STD DS8	Standard	15	124	0.59	260	0.116	3	0.88	0.081	0.38	2.8	0.19	2.2	5.2	0.24	5	5.0	4.8
STD DS8	Standard	17	124	0.57	259	0.119	2	0.87	0.087	0.39	2.8	0.16	2.2	5.2	0.22	5	5.0	5.2
STD DS8	Standard	15	118	0.59	260	0.120	3	0.88	0.083	0.40	2.8	0.19	2.0	5.4	0.15	5	5.7	4.3
STD DS8	Standard	14	118	0.59	274	0.117	1	0.96	0.102	0.43	3.0	0.19	2.3	5.7	0.15	5	6.0	5.2
STD DS8	Standard	13	109	0.57	261	0.102	3	0.86	0.096	0.40	2.9	0.21	1.9	5.1	0.16	4	5.9	4.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: October 29, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000343.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 29, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000343.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105387	Soil	17.3	30.6	28.4	71	14.6	10.5	0.9	29	1.92	8.2	4.8	6.8	1.0	102	1.2	3.0	0.4	111	0.10	0.210
1105379	Soil	13.5	60.8	14.2	64	8.8	16.1	1.3	41	1.40	12.7	18.1	9.3	0.2	31	0.4	3.8	0.3	598	0.04	0.254
1105380	Soil	19.4	94.8	28.9	63	5.9	16.4	1.1	29	1.41	12.1	12.5	4.2	0.4	24	0.3	11.6	0.3	683	0.04	0.226
1105377	Soil	4.7	20.2	21.2	44	3.0	8.8	1.1	41	0.93	<0.5	1.6	8.8	0.3	16	0.1	2.4	0.3	53	0.02	0.173
1111046	Soil	15.1	51.7	16.9	127	1.8	28.1	7.6	469	2.65	27.4	3.5	11.8	0.4	58	0.8	5.4	0.3	171	0.04	0.100
1111055	Soil	4.9	87.6	13.8	263	1.9	56.3	8.3	240	2.14	11.0	5.2	14.1	2.5	57	2.2	2.7	0.2	112	0.43	0.093
1111054	Soil	6.6	57.1	17.6	160	0.6	36.9	8.6	343	2.16	9.5	2.7	8.8	2.2	42	0.7	2.1	0.3	73	0.16	0.081
1105385	Soil	6.8	62.1	14.8	415	0.5	61.4	8.4	92	2.60	8.5	1.3	6.1	1.8	17	0.8	1.8	0.2	53	0.01	0.049
1111058	Soil	4.7	48.1	11.0	166	1.8	28.4	5.3	290	1.62	10.6	3.7	7.2	1.1	43	1.6	2.0	0.3	119	0.21	0.125
1111053	Soil	6.7	60.6	16.0	188	0.3	41.4	11.7	378	3.14	14.2	1.7	6.4	1.6	29	0.7	3.0	0.3	82	0.11	0.104
1111051	Soil	10.2	42.1	13.4	218	0.3	36.5	8.3	418	2.94	16.7	2.5	6.5	2.1	30	0.5	4.4	0.2	116	0.05	0.082
1111056	Soil	3.4	30.6	9.2	68	1.3	12.3	8.8	284	1.21	4.7	2.8	4.8	0.2	21	1.0	1.1	0.2	71	0.08	0.075
1111047	Soil	4.3	26.2	13.9	60	0.2	11.7	2.5	108	1.39	9.4	0.8	2.9	0.3	13	0.1	1.5	0.3	81	0.02	0.029
1111045	Soil	5.2	42.3	16.8	90	0.5	19.9	3.7	97	1.98	9.2	1.0	3.0	0.7	42	0.2	2.3	0.3	102	0.02	0.055
1111057	Soil	3.6	31.6	9.4	88	0.9	14.4	9.4	313	1.12	5.0	2.7	3.5	0.4	23	1.0	1.4	0.2	64	0.09	0.074
1111044	Soil	31.6	66.4	91.0	128	1.0	54.4	13.8	340	4.99	24.3	4.1	43.1	4.9	40	0.3	4.9	0.2	30	0.04	0.053
1111211	Soil	15.6	67.4	22.0	243	1.0	55.9	10.4	1460	4.34	30.7	3.5	4.0	0.6	51	1.0	6.3	0.3	254	0.04	0.176
1111052	Soil	7.5	27.2	12.6	133	0.3	22.6	3.3	117	2.45	14.2	1.3	4.0	1.0	20	0.2	3.3	0.2	120	0.02	0.065
1111049	Soil	13.8	59.4	16.3	175	1.0	32.6	4.4	144	2.03	16.5	3.7	2.9	0.5	45	0.4	5.2	0.2	196	0.04	0.094
1111050	Soil	10.5	50.1	25.8	156	0.5	30.8	8.1	762	2.91	17.5	2.5	7.5	1.3	69	0.7	3.5	0.3	109	0.08	0.131
1111210	Soil	15.2	94.9	18.2	271	2.8	53.1	11.6	859	3.38	24.2	5.6	11.2	3.3	70	1.2	6.8	0.3	228	0.10	0.168
1111215	Soil	2.2	9.3	3.0	24	2.1	3.5	0.7	15	0.37	1.7	0.5	0.7	0.1	7	<0.1	0.6	<0.1	59	0.02	0.016
1111213	Soil	9.8	36.1	12.6	120	6.9	22.6	3.6	130	2.58	15.6	2.2	5.4	0.7	29	0.2	3.6	0.2	243	0.04	0.128
1111212	Soil	3.7	17.0	6.5	24	4.9	3.7	0.8	22	0.57	3.1	1.3	2.5	<0.1	10	0.4	1.4	0.1	70	0.02	0.045
1111214	Soil	7.9	36.3	12.5	160	3.2	27.1	3.7	124	2.20	14.3	2.0	3.9	1.8	25	0.3	3.4	0.2	137	0.04	0.082
1111218	Soil	9.5	46.8	11.3	192	4.3	33.8	5.9	179	2.29	16.6	2.5	10.1	2.4	26	0.8	4.1	0.1	105	0.04	0.085
1111216	Soil	2.2	8.6	5.0	28	3.2	8.0	0.6	15	0.43	3.2	0.6	1.0	<0.1	8	0.2	1.0	0.1	35	0.01	0.021
1111217	Soil	7.7	28.0	11.0	116	1.7	19.2	3.7	85	1.80	10.3	1.1	1.5	0.2	12	0.2	4.1	0.2	103	0.02	0.046
1111225	Soil	5.1	23.7	6.7	70	0.8	12.0	1.8	55	0.96	6.4	1.2	1.2	0.1	13	0.5	1.5	0.1	86	0.03	0.047
1111222	Soil	9.1	87.0	15.1	131	2.4	25.9	6.9	361	2.14	17.2	5.9	8.6	0.8	50	1.6	2.9	0.2	202	0.16	0.179

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000343.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1105387	Soil	8	42	0.03	353	0.004	4	0.47	0.006	0.12	0.2	0.26	1.4	1.4	0.43	3	10.2	<0.2
1105379	Soil	11	126	0.08	204	0.002	4	1.00	0.003	0.06	0.1	0.62	0.2	0.5	0.11	6	10.6	0.2
1105380	Soil	7	69	0.03	217	0.003	4	0.57	0.003	0.06	0.2	0.27	0.4	0.7	0.09	6	40.6	1.5
1105377	Soil	11	12	0.03	171	0.001	2	0.54	0.003	0.04	0.2	0.16	1.7	0.3	0.05	2	23.8	0.9
1111046	Soil	10	30	0.12	412	0.007	3	0.85	0.004	0.10	0.2	0.20	0.8	0.4	0.17	4	3.6	<0.2
1111055	Soil	10	25	0.27	762	0.003	5	1.01	0.005	0.11	<0.1	0.60	3.4	0.3	0.10	3	2.7	<0.2
1111054	Soil	13	23	0.25	367	0.006	3	0.84	0.004	0.10	<0.1	0.25	1.8	0.2	0.09	3	1.5	<0.2
1105385	Soil	6	10	0.06	190	0.004	3	0.48	0.003	0.12	<0.1	0.04	2.2	0.3	0.07	2	3.6	<0.2
1111058	Soil	8	21	0.16	683	0.003	4	1.00	0.006	0.10	<0.1	0.50	1.8	0.4	0.09	3	1.4	<0.2
1111053	Soil	9	19	0.15	269	0.005	2	0.77	0.004	0.08	<0.1	0.08	1.8	0.2	0.07	3	2.1	<0.2
1111051	Soil	8	24	0.13	196	0.004	3	0.86	0.002	0.08	0.1	0.07	1.7	0.3	0.07	3	3.0	<0.2
1111056	Soil	7	14	0.07	299	0.009	3	0.59	0.007	0.05	<0.1	0.22	0.7	0.2	0.06	3	1.2	<0.2
1111047	Soil	12	15	0.07	199	0.018	1	0.76	0.005	0.04	0.1	0.04	0.7	0.2	<0.05	6	0.8	<0.2
1111045	Soil	11	20	0.08	335	0.011	2	0.73	0.004	0.08	<0.1	0.03	1.0	0.3	0.10	5	1.8	<0.2
1111057	Soil	8	14	0.07	282	0.006	2	0.50	0.004	0.05	<0.1	0.16	0.8	0.2	<0.05	2	1.2	<0.2
1111044	Soil	22	26	0.31	432	0.002	3	1.96	0.004	0.11	<0.1	0.16	3.5	0.6	0.17	3	2.4	<0.2
1111211	Soil	15	37	0.10	631	0.007	5	0.89	0.005	0.14	0.1	0.08	1.3	0.5	0.15	5	3.6	<0.2
1111052	Soil	7	19	0.07	185	0.007	2	0.62	0.004	0.06	0.1	0.04	1.1	0.3	0.06	4	2.2	<0.2
1111049	Soil	16	31	0.08	482	0.006	2	0.59	0.004	0.10	0.1	0.22	0.7	0.4	0.10	4	5.0	<0.2
1111050	Soil	15	22	0.12	622	0.006	2	0.76	0.005	0.12	<0.1	0.15	1.4	0.3	0.23	4	2.5	<0.2
1111210	Soil	18	37	0.13	631	0.008	3	1.09	0.003	0.12	0.1	0.36	2.5	0.5	0.14	4	5.9	<0.2
1111215	Soil	10	12	0.02	147	0.011	1	0.28	0.010	0.03	<0.1	0.02	0.2	<0.1	<0.05	2	0.8	<0.2
1111213	Soil	10	31	0.10	339	0.009	2	0.88	0.004	0.08	0.2	0.20	1.1	0.4	0.06	4	4.1	<0.2
1111212	Soil	7	17	0.02	174	0.004	1	0.33	0.008	0.04	<0.1	0.07	0.2	0.2	<0.05	2	3.6	<0.2
1111214	Soil	11	27	0.10	271	0.008	2	1.03	0.004	0.07	0.1	0.12	1.4	0.3	<0.05	4	3.5	<0.2
1111218	Soil	7	22	0.12	225	0.002	2	0.97	0.002	0.06	<0.1	0.27	1.6	0.3	<0.05	2	3.1	<0.2
1111216	Soil	9	14	0.03	204	0.006	1	0.27	0.008	0.04	<0.1	0.03	0.2	0.2	<0.05	3	1.9	<0.2
1111217	Soil	12	16	0.04	194	0.006	2	0.43	0.004	0.05	<0.1	0.05	0.5	0.2	<0.05	3	3.1	<0.2
1111225	Soil	8	15	0.04	294	0.006	2	0.36	0.008	0.05	<0.1	0.05	0.3	0.2	0.05	2	1.6	<0.2
1111222	Soil	8	39	0.14	1419	0.003	4	1.14	0.004	0.12	0.1	0.57	1.6	0.5	0.09	4	3.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1111220	Soil	11.8	67.8	11.5	267	1.0	46.2	7.8	437	1.94	15.6	4.5	6.3	1.4	61	2.5	5.3	0.2	185	0.23	0.152
1111219	Soil	8.3	48.1	9.6	175	1.7	30.8	5.4	185	2.08	13.3	3.2	6.1	2.8	39	1.2	3.9	0.2	189	0.12	0.122
1132802	Soil	38.0	192.7	16.3	177	7.8	46.1	4.5	127	3.56	30.3	13.4	11.7	1.3	179	1.1	15.0	0.2	789	0.28	0.243
1111221	Soil	10.6	55.1	9.3	147	1.4	26.5	5.9	255	1.76	12.3	3.7	6.1	1.4	54	1.4	3.7	0.1	147	0.22	0.131
1111223	Soil	7.7	54.6	8.3	170	0.7	31.7	7.1	354	1.60	11.6	3.2	5.0	1.8	49	1.5	3.6	0.1	109	0.19	0.112
1111224	Soil	8.3	27.8	10.6	141	1.0	22.0	3.2	109	1.98	14.2	1.7	2.8	0.8	21	0.5	3.1	0.2	138	0.05	0.076
1132803	Soil	8.0	64.7	21.3	55	16.9	11.4	0.6	39	3.71	40.8	10.0	17.2	0.4	129	0.4	8.9	0.3	119	0.02	0.275
1132801	Soil	38.3	293.0	18.3	502	4.6	70.2	2.2	15	1.90	38.0	16.6	3.9	3.2	131	3.3	29.6	0.2	367	0.03	0.092
1132806	Soil	7.2	88.2	12.8	136	0.9	51.0	9.3	290	3.44	35.4	2.5	5.8	2.3	82	0.6	4.5	0.3	150	0.06	0.153
1132804	Soil	17.1	94.7	16.4	191	2.1	42.1	4.3	100	3.21	15.1	5.7	5.5	1.0	235	0.6	9.9	0.3	287	0.13	0.279
1132807	Soil	28.5	203.1	16.3	129	0.4	99.5	7.9	180	7.31	88.9	6.0	13.8	3.1	61	0.4	8.9	0.3	200	0.02	0.181
1132810	Soil	5.8	151.1	30.6	143	0.4	44.4	9.4	204	4.38	17.7	0.8	3.5	0.6	52	0.2	2.3	0.4	102	0.02	0.094
1132808	Soil	9.2	44.1	18.4	83	0.6	15.5	2.8	88	2.55	22.1	1.3	2.2	0.3	209	0.2	4.6	0.4	99	0.03	0.125
1132805	Soil	8.3	37.2	16.8	93	5.2	17.7	3.4	159	2.16	14.8	2.5	2.1	0.3	47	0.4	3.6	0.3	233	0.06	0.127
1132814	Soil	5.5	91.3	25.3	107	0.7	26.4	3.5	80	3.98	11.5	1.3	15.2	5.8	175	0.2	2.7	0.4	53	0.02	0.070
1132811	Soil	2.2	125.1	8.3	146	0.2	66.6	8.2	141	3.08	7.7	0.7	1.8	0.4	9	0.4	1.2	0.4	209	0.01	0.048
1132809	Soil	17.2	130.3	20.7	116	1.4	57.7	4.9	145	4.91	67.2	9.6	4.8	5.7	307	1.1	6.7	0.4	413	0.07	0.448
1132812	Soil	6.7	58.7	20.0	151	0.4	32.1	7.7	317	3.64	18.9	2.2	3.4	2.3	66	0.5	2.9	0.3	140	0.10	0.192
1132818	Soil	41.4	131.0	20.7	467	5.3	111.1	5.1	52	3.03	26.4	5.3	2.1	0.8	48	0.5	14.4	0.4	493	0.02	0.139
1132817	Soil	29.4	98.1	20.1	157	6.9	33.1	2.7	74	3.59	27.6	7.8	7.1	1.9	105	0.7	13.6	0.3	546	0.16	0.318
1132813	Soil	6.3	78.5	21.0	125	0.5	26.7	7.1	232	4.59	15.6	1.4	22.6	3.2	43	0.3	2.9	0.3	69	0.03	0.082
1132815	Soil	11.5	58.2	15.0	146	8.2	29.8	5.2	145	3.14	17.6	2.2	7.0	1.8	51	0.4	4.6	0.3	187	0.04	0.119
1132820	Soil	11.1	41.5	19.8	181	1.0	28.4	5.3	396	2.86	18.2	1.8	0.8	0.6	32	0.4	5.0	0.4	199	0.02	0.080
1132821	Soil	12.4	64.6	23.6	178	3.0	34.3	5.5	299	3.83	26.2	3.3	6.6	0.9	56	0.4	6.2	0.3	229	0.04	0.173
1132816	Soil	8.7	40.1	11.0	47	2.6	9.1	1.6	33	1.78	6.8	1.8	2.3	0.6	36	0.3	3.0	0.2	177	0.05	0.337
1132819	Soil	5.2	56.0	8.4	325	0.3	50.3	6.4	123	3.96	10.7	2.2	<0.5	0.4	15	0.6	2.2	0.2	102	0.02	0.057
1111324	Soil	11.7	93.6	31.5	183	0.8	44.7	8.0	795	4.08	38.4	4.6	8.2	1.7	83	0.9	5.0	0.4	82	0.14	0.136
1111325	Soil	9.0	69.1	13.8	207	0.9	38.1	7.8	332	2.54	15.9	3.9	9.3	2.1	37	0.9	4.6	0.2	131	0.09	0.123
1111323	Soil	8.7	71.4	12.7	214	1.2	39.9	6.5	371	2.36	14.9	5.0	4.4	1.0	57	2.2	3.8	0.2	111	0.19	0.145
1111320	Soil	6.4	26.6	14.0	84	0.3	13.9	2.5	60	1.31	10.0	1.2	1.4	0.6	21	0.1	2.6	0.2	114	0.01	0.039

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Project: NUG
Report Date: October 29, 2011

Page: 3 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000343.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1111220	Soil	10	29	0.12	1744	0.010	4	0.65	0.003	0.10	0.1	0.23	2.0	0.4	0.11	2	3.4	<0.2
1111219	Soil	11	33	0.15	1376	0.008	3	1.01	0.002	0.08	<0.1	0.16	1.8	0.4	0.08	3	3.5	<0.2
1132802	Soil	17	146	0.23	464	0.045	3	1.29	0.007	0.23	0.3	0.46	3.2	1.8	0.59	7	48.0	0.3
1111221	Soil	9	22	0.12	1841	0.009	3	0.53	0.004	0.08	<0.1	0.36	1.8	0.3	0.11	2	2.9	<0.2
1111223	Soil	10	20	0.10	1731	0.008	3	0.46	0.002	0.07	<0.1	0.14	1.5	0.2	0.12	2	2.4	<0.2
1111224	Soil	10	23	0.09	391	0.008	2	0.57	0.003	0.06	0.1	0.07	1.0	0.3	0.05	3	2.7	<0.2
1132803	Soil	5	122	0.02	269	0.017	2	0.45	0.003	0.11	<0.1	0.50	2.0	0.4	0.66	4	22.3	0.5
1132801	Soil	19	39	0.05	743	0.003	3	0.59	0.002	0.09	0.2	1.42	3.7	0.5	0.09	2	18.0	0.3
1132806	Soil	12	43	0.22	401	0.014	3	1.59	0.004	0.10	0.2	0.05	2.4	0.3	0.10	5	5.4	<0.2
1132804	Soil	11	48	0.07	599	0.006	3	0.82	0.004	0.18	0.1	0.10	1.6	0.7	0.37	3	34.0	0.3
1132807	Soil	8	59	0.19	413	0.005	3	2.36	0.004	0.08	<0.1	0.10	6.5	0.3	0.10	4	9.8	<0.2
1132810	Soil	12	21	0.07	189	0.013	2	0.92	0.004	0.05	0.2	0.04	1.5	0.1	<0.05	5	1.3	<0.2
1132808	Soil	11	19	0.04	615	0.007	2	0.80	0.007	0.19	0.1	0.02	0.5	0.3	0.33	5	5.5	<0.2
1132805	Soil	13	37	0.11	476	0.012	2	0.95	0.006	0.08	0.2	0.10	0.5	0.4	0.10	6	5.3	<0.2
1132814	Soil	12	41	0.32	574	0.003	6	1.41	0.005	0.21	<0.1	0.04	3.0	0.4	0.23	6	3.1	0.2
1132811	Soil	12	24	0.03	112	0.015	<1	1.04	0.006	0.03	0.1	0.02	1.3	<0.1	<0.05	5	0.9	<0.2
1132809	Soil	17	52	0.12	840	0.006	3	1.77	0.006	0.20	0.1	0.35	5.7	0.3	0.42	4	11.3	<0.2
1132812	Soil	15	33	0.25	407	0.013	4	1.52	0.006	0.11	0.2	0.05	2.0	0.2	0.09	5	2.4	<0.2
1132818	Soil	18	78	0.07	800	0.008	4	0.86	0.005	0.09	0.2	0.06	1.4	0.5	0.10	6	46.1	0.2
1132817	Soil	15	90	0.12	460	0.019	2	1.39	0.006	0.16	0.2	0.20	2.5	1.1	0.34	7	38.9	0.3
1132813	Soil	13	24	0.20	277	0.012	2	1.18	0.006	0.10	0.1	0.05	2.0	0.3	0.07	4	2.1	<0.2
1132815	Soil	14	34	0.14	382	0.010	3	1.06	0.006	0.10	0.1	0.15	1.7	0.4	0.12	4	5.4	<0.2
1132820	Soil	13	31	0.09	340	0.011	1	0.99	0.004	0.08	0.2	0.03	1.1	0.4	0.07	6	6.0	0.2
1132821	Soil	17	42	0.13	562	0.008	3	1.19	0.004	0.12	0.1	0.15	1.3	0.5	0.18	5	9.9	<0.2
1132816	Soil	11	30	0.04	907	0.012	3	0.98	0.010	0.09	0.1	0.09	1.0	0.3	0.19	5	21.4	0.4
1132819	Soil	8	15	0.05	207	0.009	2	0.67	0.006	0.04	0.1	0.02	1.2	0.2	<0.05	5	1.1	<0.2
1111324	Soil	15	20	0.10	527	0.007	3	0.71	0.012	0.11	<0.1	0.42	2.3	0.2	0.13	3	2.3	0.3
1111325	Soil	11	25	0.15	302	0.004	4	0.91	0.003	0.10	<0.1	0.27	2.2	0.2	<0.05	3	3.2	<0.2
1111323	Soil	11	22	0.14	695	0.004	2	0.74	0.009	0.09	<0.1	0.21	1.6	0.3	0.07	3	3.0	<0.2
1111320	Soil	11	15	0.04	190	0.009	1	0.42	0.007	0.06	0.1	0.04	0.8	0.2	0.07	4	2.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1111330	Soil	4.9	59.5	12.6	144	1.5	31.9	5.3	202	1.84	10.5	5.0	6.3	2.7	44	1.5	2.1	0.2	107	0.26	0.091
1111331	Soil	9.4	82.0	14.5	322	2.4	55.1	7.6	324	2.60	19.1	4.4	5.3	1.0	57	3.6	4.0	0.3	150	0.29	0.154
1111329	Soil	3.7	61.2	12.9	149	1.6	35.2	6.2	259	1.73	9.3	5.1	7.4	2.3	44	1.6	2.0	0.2	109	0.28	0.091
1111322	Soil	7.3	48.5	17.8	112	0.4	23.2	4.5	173	2.62	19.1	1.6	2.9	0.5	46	0.2	3.0	0.3	125	0.02	0.108
1111317	Soil	5.0	135.7	19.4	174	0.6	51.0	10.4	534	5.62	17.0	3.9	14.6	3.4	249	0.8	2.7	0.4	102	0.36	0.508
1111321	Soil	11.6	79.9	15.2	253	0.9	46.7	8.9	516	3.02	20.5	5.1	8.6	1.8	52	1.3	5.7	0.2	165	0.10	0.139
1111318	Soil	6.6	64.1	15.1	121	1.4	27.8	4.4	127	2.62	12.4	2.0	8.4	2.1	74	0.3	3.8	0.2	112	0.03	0.116
1111319	Soil	14.0	45.9	34.7	46	2.7	12.8	1.4	51	2.20	9.1	6.1	2.5	0.4	158	0.4	2.7	0.4	150	0.26	0.298
1133069	Soil	13.3	107.2	41.2	224	1.6	40.0	10.5	294	6.57	37.1	2.2	8.3	3.9	34	0.6	6.4	0.5	94	0.02	0.128
1111327	Soil	3.2	45.7	10.3	103	0.4	25.0	5.7	170	1.53	6.5	2.3	5.0	1.9	26	0.7	1.6	0.2	55	0.12	0.058
1111328	Soil	2.4	54.6	9.9	93	1.4	25.9	6.3	266	1.49	7.8	4.1	8.3	1.2	35	1.2	1.6	0.2	72	0.22	0.075
1111326	Soil	5.7	48.5	14.7	107	0.4	22.7	6.8	258	1.84	10.2	1.8	4.7	0.6	27	1.0	2.0	0.2	68	0.22	0.074
1133068	Soil	9.4	44.7	12.5	145	1.2	29.0	7.1	221	3.53	32.5	2.8	12.1	3.2	27	0.6	5.7	0.3	111	0.04	0.071
1133063	Soil	46.5	54.9	16.2	60	1.4	20.9	3.4	214	1.59	31.2	21.4	7.0	2.8	43	1.4	13.0	0.3	401	0.03	0.062
1133065	Soil	4.7	33.7	12.3	95	0.2	17.4	4.3	133	2.94	21.9	1.0	2.5	2.0	17	0.2	3.7	0.2	58	0.02	0.080
1133072	Soil	20.2	209.8	39.7	587	0.6	180.5	38.9	4269	10.98	58.4	7.1	22.1	3.8	22	2.4	8.2	0.3	40	0.04	0.070
1133073	Soil	20.1	196.8	36.4	531	0.5	166.0	35.2	3916	9.99	55.2	6.2	24.0	3.5	22	2.4	7.9	0.3	41	0.04	0.071
1133070	Soil	9.8	52.0	15.5	155	0.6	30.8	6.6	172	3.67	28.2	1.8	7.9	2.5	25	0.3	4.9	0.3	102	0.04	0.069
1133074	Soil	7.9	75.2	21.4	188	0.2	50.4	25.5	780	3.94	32.9	1.9	7.3	3.3	22	0.7	4.0	0.3	63	0.03	0.051
1133066	Soil	5.7	37.8	12.9	125	0.4	23.6	7.5	217	2.85	25.0	1.4	7.3	2.8	18	0.3	3.7	0.3	93	0.05	0.059
1133078	Soil	10.4	91.3	28.8	225	1.3	43.3	10.7	200	6.14	26.8	2.1	22.4	4.9	40	0.4	4.2	0.5	92	0.02	0.105
1133075	Soil	4.4	101.0	28.9	155	0.2	30.5	16.6	339	5.96	22.7	1.0	9.1	5.2	8	0.2	1.7	0.4	28	0.02	0.078
1133076	Soil	6.3	48.7	17.3	120	0.3	23.2	7.0	237	3.35	19.0	1.0	6.4	1.9	24	0.2	2.5	0.3	59	0.04	0.091
1133052	Soil	10.8	52.6	16.9	104	0.4	18.4	4.9	142	2.95	33.7	2.1	8.3	1.3	28	0.2	7.7	0.2	70	0.04	0.065
1199948	Soil	6.5	73.0	12.5	228	0.4	50.5	19.5	1703	2.61	28.0	3.4	9.4	2.7	21	2.3	3.4	0.3	57	0.04	0.058
1133071	Soil	18.8	61.3	45.7	159	1.0	30.5	7.3	137	6.26	40.6	2.0	6.7	3.1	65	0.4	7.6	0.4	99	0.02	0.128
1133067	Soil	8.2	27.9	11.0	81	0.4	12.9	2.5	70	1.45	13.9	0.9	3.0	0.2	18	0.2	5.0	0.2	77	0.02	0.042
1133077	Soil	7.1	58.7	18.3	154	0.5	31.2	8.9	258	4.17	22.2	1.2	6.3	1.5	24	0.2	2.8	0.4	71	0.03	0.108
1133081	Soil	6.2	102.0	24.9	174	0.5	35.6	11.6	267	4.82	31.6	1.3	31.6	4.0	44	0.5	3.9	0.4	60	0.04	0.096
1133064	Soil	6.1	33.9	8.7	95	1.1	18.6	4.8	115	2.13	29.4	1.6	8.0	3.1	26	0.3	6.2	0.2	74	0.05	0.045



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1111330	Soil	11	22	0.22	855	0.003	3	0.97	0.004	0.10	<0.1	0.38	2.7	0.3	0.05	3	2.8	<0.2
1111331	Soil	7	27	0.19	740	0.005	6	1.04	0.007	0.16	<0.1	0.50	2.4	0.3	0.10	4	5.4	<0.2
1111329	Soil	10	24	0.22	819	0.003	4	1.05	0.005	0.11	<0.1	0.44	2.9	0.3	0.09	3	2.3	<0.2
1111322	Soil	10	22	0.07	278	0.009	2	0.67	0.009	0.07	0.1	0.03	1.0	0.2	0.11	5	2.3	<0.2
1111317	Soil	17	32	0.24	728	0.011	4	1.63	0.007	0.19	<0.1	0.06	4.3	0.2	0.22	5	3.8	0.2
1111321	Soil	15	30	0.15	557	0.005	4	0.84	0.004	0.14	<0.1	0.17	2.1	0.3	0.10	3	3.6	0.3
1111318	Soil	10	28	0.11	577	0.005	2	1.19	0.006	0.10	<0.1	0.14	1.8	0.3	0.12	4	4.3	<0.2
1111319	Soil	13	46	0.04	532	0.008	2	0.53	0.014	0.13	0.2	0.08	0.6	0.2	0.26	4	6.7	0.3
1133069	Soil	14	38	0.24	374	0.011	3	1.39	0.008	0.14	0.1	0.70	2.9	0.4	0.10	6	3.7	<0.2
1111327	Soil	10	15	0.16	302	0.010	2	0.71	0.010	0.08	<0.1	0.16	1.5	0.1	<0.05	3	1.1	<0.2
1111328	Soil	5	15	0.12	535	0.004	3	0.78	0.020	0.08	<0.1	0.37	2.2	0.2	0.06	2	2.5	<0.2
1111326	Soil	11	16	0.14	313	0.009	3	0.66	0.008	0.08	0.1	0.11	1.0	0.2	0.06	4	1.7	<0.2
1133068	Soil	12	27	0.22	269	0.014	3	1.17	0.003	0.10	0.2	0.98	2.2	0.4	0.05	4	2.8	<0.2
1133063	Soil	26	26	0.13	688	0.014	5	0.88	0.003	0.15	0.5	10.48	2.3	1.9	0.09	4	6.8	<0.2
1133065	Soil	14	17	0.12	182	0.009	2	0.96	0.005	0.07	0.2	0.29	1.4	0.2	<0.05	4	0.6	<0.2
1133072	Soil	19	11	0.10	481	0.003	2	1.29	0.002	0.08	0.2	2.06	5.3	0.3	<0.05	2	3.3	<0.2
1133073	Soil	18	12	0.10	472	0.003	2	1.26	0.003	0.08	0.1	1.79	5.0	0.3	<0.05	2	3.1	<0.2
1133070	Soil	19	23	0.20	333	0.011	3	1.02	0.003	0.12	0.2	0.30	1.9	0.4	<0.05	5	2.0	<0.2
1133074	Soil	13	18	0.22	239	0.007	2	1.10	0.003	0.10	0.2	0.99	2.4	0.2	<0.05	3	1.2	<0.2
1133066	Soil	13	27	0.26	193	0.017	3	1.61	0.004	0.08	0.3	0.54	1.9	0.3	<0.05	5	1.2	<0.2
1133078	Soil	16	34	0.40	507	0.004	4	1.70	0.006	0.17	<0.1	0.31	2.8	0.3	0.11	6	3.8	<0.2
1133075	Soil	17	20	0.35	180	0.005	5	1.90	0.005	0.14	<0.1	0.09	2.0	0.2	<0.05	5	0.8	<0.2
1133076	Soil	15	17	0.14	296	0.008	2	0.99	0.006	0.09	0.1	0.06	1.4	0.2	<0.05	5	1.5	<0.2
1133052	Soil	14	18	0.14	239	0.017	2	0.76	0.004	0.09	0.2	1.81	1.6	0.3	0.07	4	2.7	<0.2
1199948	Soil	14	15	0.20	415	0.008	3	0.85	0.006	0.09	0.1	0.50	2.4	0.2	<0.05	3	1.0	<0.2
1133071	Soil	16	21	0.12	342	0.008	2	0.87	0.007	0.30	0.1	0.35	2.2	0.5	0.51	4	5.1	0.3
1133067	Soil	15	13	0.03	191	0.006	2	0.50	0.007	0.08	0.1	0.20	0.3	0.3	<0.05	4	1.6	<0.2
1133077	Soil	14	20	0.21	222	0.011	3	1.14	0.007	0.10	0.1	0.07	1.6	0.2	<0.05	6	1.5	<0.2
1133081	Soil	15	23	0.24	303	0.004	3	1.47	0.007	0.13	<0.1	0.19	2.2	0.2	0.07	4	2.2	<0.2
1133064	Soil	14	21	0.21	233	0.020	3	1.19	0.006	0.08	0.2	3.93	1.7	0.4	<0.05	4	1.4	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1		0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1133082	Soil	5.1	41.9	15.1	136	0.2	22.5	10.1	439	3.63	32.1	0.8	1.1	2.5	16	0.5	2.6	0.4	53	0.05	0.073		
1133080	Soil	6.4	39.8	17.8	106	0.3	20.2	5.9	235	3.03	21.7	1.1	3.1	0.7	24	0.3	2.9	0.3	67	0.03	0.100		
1133085	Soil	6.5	99.5	14.1	241	0.3	52.8	16.3	741	3.75	42.9	3.1	7.9	4.1	20	0.5	3.5	0.5	48	0.02	0.041		
1133079	Soil	5.7	57.3	16.1	108	0.6	25.5	9.0	235	3.58	19.4	1.1	14.0	2.5	26	0.4	2.7	0.2	42	0.03	0.067		
1133083	Soil	7.1	52.4	16.3	218	0.3	34.8	7.8	233	4.05	44.8	1.2	3.3	2.8	19	0.5	3.8	0.5	63	0.03	0.077		
1133084	Soil	6.7	72.6	18.2	217	0.3	40.8	13.3	693	3.66	33.7	1.8	13.4	3.5	21	0.4	3.7	0.5	44	0.03	0.075		
1133059	Soil	4.7	44.4	12.8	98	2.3	21.2	6.1	221	3.00	26.1	1.9	10.5	3.0	25	0.3	4.2	0.2	80	0.09	0.082		
1133058	Soil	4.6	35.7	12.4	80	0.2	18.6	6.0	321	2.62	20.5	1.3	4.3	0.9	21	0.2	2.9	0.3	67	0.07	0.064		
1133054	Soil	2.2	24.1	6.5	43	<0.1	8.4	2.5	184	1.09	7.5	0.6	0.7	0.1	9	<0.1	1.5	0.2	36	0.03	0.035		
1133053	Soil	10.6	46.3	12.0	74	0.4	15.4	3.8	121	2.59	33.7	2.1	10.8	2.8	25	0.3	7.2	0.2	78	0.05	0.055		
1133061	Soil	4.6	29.4	13.6	89	0.7	16.5	5.3	279	2.52	19.0	1.5	5.2	1.6	18	0.3	2.8	0.2	61	0.07	0.074		
1133060	Soil	5.3	49.9	16.0	118	0.5	19.9	4.6	126	3.08	38.7	1.8	7.7	2.7	38	0.2	5.2	0.3	89	0.04	0.075		
1133056	Soil	3.5	49.2	10.1	99	0.5	24.2	6.9	245	2.37	13.6	1.7	12.8	4.1	27	0.5	2.7	0.2	53	0.15	0.080		
1133051	Soil	5.7	64.1	15.3	116	0.1	19.5	5.1	118	3.20	24.5	1.9	11.0	1.4	20	0.2	5.3	0.3	56	0.03	0.056		
1134822	Soil	4.4	29.7	11.6	56	0.2	7.5	3.4	83	1.50	5.5	0.9	0.6	0.3	25	0.8	0.8	0.1	42	0.07	0.091		
1133055	Soil	3.3	41.1	11.8	83	0.2	22.5	6.9	497	2.45	23.0	1.0	3.5	0.6	15	0.2	2.9	0.2	59	0.04	0.047		
1133057	Soil	6.3	44.0	14.8	97	0.4	14.8	2.5	90	2.71	17.6	1.5	6.7	0.3	25	0.1	3.5	0.3	57	0.03	0.064		
1133062	Soil	11.0	24.9	18.7	59	1.1	8.9	2.0	53	2.06	27.7	1.1	6.6	1.7	41	0.1	7.0	0.4	90	0.02	0.045		
1134826	Soil	4.3	96.1	14.0	157	<0.1	20.5	12.0	579	3.36	8.4	0.8	3.8	0.8	12	0.8	1.3	0.3	93	0.04	0.087		
1134823	Soil	16.0	72.8	14.6	232	0.4	44.2	22.7	579	6.15	28.8	2.9	4.4	4.7	27	1.0	6.3	0.2	76	0.11	0.188		
1134824	Soil	7.9	65.0	21.9	205	0.4	26.7	9.6	352	3.38	10.2	1.5	1.9	2.0	26	1.8	2.4	0.3	125	0.07	0.163		
1134825	Soil	5.5	95.7	19.0	150	0.1	18.8	10.8	272	2.82	13.9	0.5	4.3	2.2	65	0.2	1.7	0.3	113	0.03	0.059		
1134830	Soil	5.1	38.0	27.0	135	0.2	11.3	5.9	226	3.97	13.8	0.9	2.2	3.1	17	0.3	1.7	0.2	79	0.04	0.177		
1134829	Soil	1.7	28.2	9.5	69	<0.1	10.0	9.1	623	2.29	3.6	0.5	<0.5	0.4	11	0.2	0.6	0.1	56	0.04	0.111		
1134828	Soil	2.5	26.2	8.8	62	0.3	9.0	4.0	271	1.36	4.0	0.7	1.2	0.2	13	0.7	0.7	0.1	44	0.08	0.106		
1134827	Soil	12.9	229.2	19.5	360	0.5	43.5	8.7	485	4.17	12.2	1.1	16.6	1.9	25	1.3	3.1	0.3	113	0.09	0.144		
1134835	Soil	19.4	56.9	20.9	129	0.3	44.4	12.8	637	3.11	19.3	6.7	3.5	4.3	42	0.3	2.0	0.1	70	0.35	0.144		
1134833	Soil	69.1	79.2	23.5	330	0.2	75.3	17.7	713	3.56	38.9	11.1	2.5	3.1	30	1.0	3.9	0.1	136	0.24	0.196		
1134832	Soil	71.7	79.0	24.5	316	0.2	77.5	18.2	683	3.56	38.8	12.2	2.5	3.1	30	1.1	4.0	0.1	134	0.25	0.196		
1134831	Soil	5.6	45.1	15.8	190	0.4	25.7	11.8	1160	4.37	11.8	2.0	7.6	4.1	15	0.9	1.4	0.2	114	0.10	0.123		

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1133082	Soil	14	14	0.14	195	0.005	2	0.90	0.005	0.10	0.1	0.04	1.3	0.1	<0.05	4	1.2	<0.2
1133080	Soil	12	16	0.12	237	0.013	3	0.81	0.006	0.09	0.1	0.09	1.0	0.2	<0.05	5	1.5	<0.2
1133085	Soil	15	16	0.29	325	0.005	3	1.07	0.004	0.12	<0.1	0.27	3.1	0.2	<0.05	3	1.3	<0.2
1133079	Soil	11	17	0.19	296	0.008	3	1.01	0.010	0.10	<0.1	0.12	1.6	0.1	<0.05	3	1.7	<0.2
1133083	Soil	12	17	0.17	238	0.002	3	1.13	0.003	0.11	<0.1	0.04	1.9	0.2	<0.05	3	1.2	<0.2
1133084	Soil	13	15	0.22	259	0.005	3	0.84	0.003	0.10	<0.1	0.19	1.9	0.1	<0.05	2	1.2	<0.2
1133059	Soil	17	30	0.26	309	0.027	2	1.34	0.008	0.10	0.2	1.77	2.1	0.2	0.06	4	2.4	<0.2
1133058	Soil	13	21	0.25	244	0.023	1	0.95	0.006	0.08	0.2	0.44	1.3	0.2	<0.05	5	1.5	<0.2
1133054	Soil	12	9	0.03	100	0.012	<1	0.53	0.010	0.04	0.1	0.11	0.3	<0.1	<0.05	4	<0.5	<0.2
1133053	Soil	14	20	0.15	220	0.017	2	0.89	0.003	0.09	0.2	2.58	1.8	0.3	<0.05	3	1.9	<0.2
1133061	Soil	14	23	0.23	188	0.025	1	1.21	0.004	0.07	0.2	0.56	1.6	0.2	<0.05	5	1.3	<0.2
1133060	Soil	15	21	0.15	222	0.026	2	0.77	0.003	0.09	0.3	2.45	1.9	0.3	<0.05	5	1.9	<0.2
1133056	Soil	16	23	0.31	200	0.030	1	1.28	0.007	0.08	0.2	1.08	2.2	0.2	<0.05	3	1.5	<0.2
1133051	Soil	13	16	0.08	172	0.024	2	0.59	0.003	0.08	0.2	0.99	1.5	0.2	<0.05	4	1.2	<0.2
1134822	Soil	9	9	0.18	205	0.005	<1	0.77	0.011	0.09	<0.1	0.05	0.4	0.2	<0.05	4	0.9	<0.2
1133055	Soil	10	19	0.15	125	0.015	2	1.05	0.007	0.05	0.2	5.06	1.1	0.2	<0.05	4	0.8	<0.2
1133057	Soil	13	21	0.11	312	0.008	2	0.84	0.006	0.10	0.1	1.00	0.8	0.3	<0.05	5	1.7	<0.2
1133062	Soil	14	14	0.04	235	0.011	1	0.50	0.003	0.09	0.1	0.45	0.9	0.4	0.06	5	2.4	<0.2
1134826	Soil	6	22	0.21	85	0.008	2	1.03	0.007	0.05	<0.1	0.02	1.8	<0.1	<0.05	4	0.6	<0.2
1134823	Soil	18	25	1.20	271	0.006	5	2.09	0.008	0.24	<0.1	0.19	2.9	0.4	0.14	6	3.1	<0.2
1134824	Soil	12	25	0.43	171	0.013	3	1.34	0.006	0.17	<0.1	0.05	2.2	0.3	<0.05	7	1.6	<0.2
1134825	Soil	13	26	0.20	155	0.003	2	1.20	0.005	0.13	<0.1	0.02	2.3	0.1	0.07	4	0.9	<0.2
1134830	Soil	21	20	0.57	306	0.010	4	1.27	0.005	0.35	<0.1	0.04	1.9	0.2	0.23	7	1.7	<0.2
1134829	Soil	6	13	0.55	105	0.011	3	1.09	0.010	0.14	<0.1	0.02	0.9	0.1	<0.05	5	0.5	<0.2
1134828	Soil	8	11	0.16	125	0.006	1	0.66	0.013	0.08	<0.1	0.03	0.4	0.1	<0.05	3	0.5	<0.2
1134827	Soil	9	34	0.47	193	0.006	3	1.34	0.005	0.16	<0.1	0.07	2.7	0.3	0.05	5	3.1	<0.2
1134835	Soil	21	20	1.06	245	0.005	6	1.51	0.003	0.27	<0.1	0.60	3.7	0.3	<0.05	5	1.4	<0.2
1134833	Soil	23	21	0.87	255	0.006	5	1.45	0.003	0.28	<0.1	0.45	2.7	0.6	<0.05	5	2.7	<0.2
1134832	Soil	25	22	0.84	261	0.006	6	1.43	0.003	0.29	<0.1	0.46	2.8	0.6	0.05	5	2.6	<0.2
1134831	Soil	16	26	1.03	242	0.008	5	1.88	0.005	0.20	<0.1	0.08	2.5	0.2	<0.05	6	1.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134838	Soil	15.4	66.3	18.0	114	0.2	52.8	14.7	577	4.41	21.0	4.2	4.1	5.1	31	0.2	1.8	0.1	54	0.32	0.104
1134837	Soil	17.8	57.3	28.2	186	0.3	34.6	25.6	2114	3.47	22.4	3.5	2.4	1.2	50	1.3	2.1	0.2	81	0.25	0.193
1134836	Soil	23.1	70.3	32.7	185	0.5	40.6	26.6	922	4.83	22.4	2.5	6.5	3.4	69	0.7	2.4	0.1	93	0.13	0.221
1134834	Soil	24.5	59.9	31.2	153	0.2	57.2	21.9	628	4.83	27.9	6.0	3.2	4.1	33	0.6	2.6	0.2	82	0.16	0.133
1134842	Soil	6.9	89.7	17.8	153	0.4	47.5	15.9	835	3.28	13.9	3.1	7.7	4.5	40	0.3	1.9	0.2	92	0.23	0.130
1134841	Soil	15.5	86.7	19.4	142	0.9	58.4	17.0	809	4.90	20.8	3.9	6.3	5.2	66	0.5	1.9	0.1	65	0.50	0.154
1134840	Soil	10.8	97.2	21.8	187	0.3	71.9	24.2	1515	4.76	15.7	6.8	7.9	5.5	91	0.4	1.8	0.1	141	0.53	0.295
1134839	Soil	27.7	81.3	20.1	203	0.3	67.7	16.2	492	4.46	30.9	9.5	2.9	4.2	63	0.4	2.7	0.2	98	0.64	0.237
1134735	Soil	4.7	40.1	15.9	113	0.3	34.8	7.9	1732	2.41	13.3	1.0	2.6	1.1	84	0.4	1.8	0.1	45	0.06	0.109
1134811	Soil	2.9	58.6	11.9	125	<0.1	35.8	13.1	830	3.51	10.4	0.6	0.7	1.9	9	0.3	1.2	0.3	72	0.04	0.099
1134844	Soil	2.7	67.4	15.6	179	0.4	38.8	12.7	638	2.96	8.0	2.8	6.3	4.5	51	0.8	1.5	0.1	109	0.51	0.199
1134843	Soil	9.1	71.4	16.2	134	0.2	36.2	14.1	1026	3.03	16.0	2.8	4.4	3.7	43	0.5	1.7	0.2	73	0.25	0.121
1134815	Soil	2.3	89.3	9.5	139	0.2	17.7	5.3	1181	2.73	4.3	0.4	5.7	0.5	10	0.9	1.4	0.2	72	0.04	0.102
1134814	Soil	16.5	154.5	23.4	415	0.5	77.2	33.2	1406	5.06	18.1	3.5	10.0	4.2	39	1.4	4.1	0.2	171	0.23	0.264
1134813	Soil	3.1	52.5	33.2	358	0.8	68.5	27.9	>10000	5.10	10.3	0.8	2.3	2.5	18	2.1	1.2	0.2	32	0.12	0.098
1134812	Soil	1.9	69.5	8.8	129	<0.1	43.3	20.8	9401	3.94	7.8	0.5	0.6	1.9	20	0.5	0.8	0.2	50	0.03	0.076
1134819	Soil	2.3	41.4	7.1	94	<0.1	18.3	6.1	366	2.96	7.8	0.5	<0.5	0.9	7	0.3	0.7	0.3	51	0.03	0.086
1134818	Soil	2.3	41.5	7.2	92	<0.1	17.0	5.8	357	2.97	7.8	0.5	0.5	1.0	7	0.3	0.7	0.3	52	0.03	0.080
1134817	Soil	3.6	50.3	11.4	180	0.2	17.3	7.5	1366	2.07	9.1	0.5	0.7	0.8	15	2.1	1.4	0.2	52	0.05	0.051
1134816	Soil	2.4	55.2	11.2	114	0.2	26.1	10.4	1194	2.66	124.1	0.7	1.4	1.5	9	0.5	3.0	0.3	54	0.03	0.064
1130097	Soil	9.6	74.2	15.3	389	0.7	93.1	21.2	379	3.61	23.2	3.8	9.4	2.4	33	0.9	2.8	0.2	56	0.13	0.060
1130099	Soil	8.5	72.0	18.5	351	1.6	57.4	17.1	480	3.94	14.2	2.5	5.9	2.0	21	2.9	2.1	0.3	48	0.07	0.105
1134821	Soil	6.5	50.6	20.7	177	0.9	18.3	9.6	675	3.53	10.3	1.0	1.4	0.7	15	5.0	1.7	0.4	85	0.07	0.190
1134820	Soil	1.5	21.1	5.5	92	<0.1	14.0	7.4	508	1.50	12.4	0.2	0.6	0.1	5	2.3	0.6	0.2	34	0.02	0.025
1130098	Soil	9.6	40.8	15.7	201	0.4	33.8	11.3	593	3.18	17.2	1.7	2.1	0.5	19	0.5	4.1	0.3	116	0.05	0.132
1130095	Soil	16.8	100.3	26.4	662	1.8	94.4	13.5	290	4.68	21.0	5.3	8.7	1.9	87	2.7	7.7	0.3	118	0.09	0.120
1130096	Soil	18.0	66.7	18.6	523	0.6	80.2	15.3	467	3.94	22.0	3.1	6.4	1.3	23	0.7	6.2	0.3	159	0.05	0.129
1130100	Soil	10.0	85.7	20.3	344	1.4	63.0	17.5	436	4.27	15.6	2.6	3.2	1.2	24	3.1	2.6	0.4	61	0.07	0.107
1130085	Soil	9.3	99.4	22.8	151	0.1	39.5	23.7	963	4.79	17.2	2.3	8.5	3.3	46	0.6	2.2	0.3	107	0.46	0.219
1130086	Soil	10.5	83.0	32.2	156	0.1	41.1	25.3	761	5.45	26.4	3.2	5.0	4.0	36	0.8	3.3	0.3	97	0.29	0.214

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Project: NUG
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Page: 6 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000343.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134838	Soil	21	20	1.21	266	0.004	6	1.73	0.004	0.29	<0.1	0.55	4.9	0.4	<0.05	5	1.6	<0.2
1134837	Soil	15	18	0.47	277	0.014	4	1.08	0.008	0.21	<0.1	0.13	1.6	0.3	0.13	5	1.8	<0.2
1134836	Soil	15	24	1.05	322	0.011	5	1.66	0.012	0.32	<0.1	0.18	2.3	0.7	0.32	6	2.1	<0.2
1134834	Soil	19	27	1.47	261	0.006	5	2.11	0.004	0.25	<0.1	0.25	3.2	0.5	<0.05	6	1.7	<0.2
1134842	Soil	20	27	0.90	304	0.005	4	1.74	0.005	0.22	<0.1	0.13	3.2	0.3	<0.05	5	1.5	<0.2
1134841	Soil	26	23	1.31	285	0.005	7	1.84	0.005	0.29	<0.1	0.49	7.2	0.3	0.10	5	1.7	<0.2
1134840	Soil	31	29	1.69	443	0.006	6	2.28	0.007	0.30	<0.1	0.35	3.8	0.3	0.11	7	1.5	<0.2
1134839	Soil	21	24	1.01	299	0.006	6	1.70	0.003	0.30	<0.1	0.52	3.9	0.4	<0.05	5	2.3	0.3
1134735	Soil	17	18	0.18	322	0.005	1	0.93	0.006	0.10	<0.1	0.13	1.1	0.2	0.10	3	2.0	<0.2
1134811	Soil	12	37	0.37	132	0.013	2	1.63	0.005	0.07	0.1	0.03	2.6	0.1	<0.05	6	0.7	<0.2
1134844	Soil	23	30	1.46	227	0.010	7	1.94	0.008	0.22	<0.1	0.09	3.1	0.2	<0.05	5	1.0	<0.2
1134843	Soil	19	24	0.76	335	0.006	4	1.49	0.004	0.22	<0.1	0.11	2.7	0.2	0.07	5	1.3	<0.2
1134815	Soil	7	21	0.25	183	0.006	1	1.07	0.009	0.06	<0.1	0.03	0.8	0.1	<0.05	5	<0.5	<0.2
1134814	Soil	17	36	1.05	376	0.004	3	2.28	0.005	0.21	<0.1	0.10	3.0	0.7	<0.05	6	2.2	0.2
1134813	Soil	32	14	0.14	793	0.002	2	1.02	0.005	0.10	<0.1	1.10	4.2	0.3	<0.05	3	0.9	<0.2
1134812	Soil	8	25	0.23	515	0.006	<1	1.39	0.005	0.07	<0.1	0.07	3.3	0.2	<0.05	5	<0.5	<0.2
1134819	Soil	6	17	0.18	106	0.005	<1	1.05	0.005	0.05	<0.1	0.04	1.7	<0.1	<0.05	5	<0.5	<0.2
1134818	Soil	7	18	0.18	98	0.005	<1	1.10	0.004	0.05	<0.1	0.03	1.8	0.1	<0.05	5	<0.5	<0.2
1134817	Soil	10	13	0.08	254	0.010	<1	0.68	0.009	0.06	<0.1	0.04	1.0	<0.1	<0.05	4	<0.5	<0.2
1134816	Soil	9	20	0.17	106	0.012	<1	1.04	0.005	0.06	0.1	0.04	1.6	0.1	<0.05	4	<0.5	<0.2
1130097	Soil	9	18	0.42	980	0.002	1	1.11	0.004	0.10	<0.1	0.13	2.9	0.2	<0.05	3	3.4	<0.2
1130099	Soil	13	21	0.27	395	0.009	1	1.45	0.005	0.11	<0.1	0.11	1.9	0.2	<0.05	4	1.7	<0.2
1134821	Soil	10	17	0.24	253	0.007	<1	1.01	0.005	0.11	<0.1	0.07	0.8	0.2	<0.05	5	1.1	<0.2
1134820	Soil	5	6	0.02	92	0.010	<1	0.34	0.005	0.02	<0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1130098	Soil	14	22	0.22	217	0.010	3	0.90	0.003	0.11	0.1	0.05	0.8	0.2	<0.05	5	1.6	<0.2
1130095	Soil	15	28	0.40	782	0.002	2	1.51	0.007	0.16	<0.1	0.26	2.3	0.4	0.14	4	4.4	<0.2
1130096	Soil	14	29	0.29	370	0.007	4	1.27	0.004	0.12	<0.1	0.10	1.6	0.3	<0.05	4	4.6	<0.2
1130100	Soil	15	25	0.26	459	0.011	4	1.43	0.006	0.13	<0.1	0.10	1.6	0.2	<0.05	5	1.4	<0.2
1130085	Soil	26	48	2.29	285	0.003	4	2.68	0.003	0.20	<0.1	0.09	2.5	0.2	<0.05	8	1.8	<0.2
1130086	Soil	30	45	2.52	393	0.005	5	3.08	0.003	0.19	<0.1	0.12	2.8	0.2	<0.05	8	1.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
MDL		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130088	Soil	4.5	87.2	18.9	124	0.1	29.5	25.0	831	4.22	16.9	1.0	1.7	0.4	27	1.1	2.6	0.4	51	0.26	0.224
1130087	Soil	5.3	69.8	24.8	105	0.1	33.0	28.8	2645	5.29	17.9	1.5	4.1	1.5	26	0.3	2.3	0.2	73	0.34	0.219
1130094	Soil	54.2	137.6	15.4	757	1.1	112.7	14.7	408	3.37	35.5	7.1	6.3	4.6	77	3.9	20.6	0.3	282	0.30	0.132
1130089	Soil	17.3	156.5	41.6	227	0.9	53.3	34.8	870	5.46	27.5	4.7	10.2	3.0	73	1.3	4.1	0.3	103	0.58	0.257
1130083	Soil	10.5	127.5	26.0	214	0.6	51.7	32.6	804	5.28	26.7	4.3	4.3	6.8	47	1.6	3.8	0.2	85	0.47	0.213
1130084	Soil	13.2	128.3	22.6	241	0.8	47.9	17.5	773	4.33	18.2	5.7	8.1	3.6	46	0.6	3.2	0.2	135	0.43	0.297
1130090	Soil	5.7	110.9	30.9	184	0.2	40.5	32.3	2350	5.36	12.1	1.5	6.5	3.3	45	1.4	2.1	0.3	81	0.36	0.223
1130091	Soil	8.8	170.8	28.2	262	2.3	63.4	25.8	3222	5.57	25.3	2.2	14.2	3.6	72	2.1	3.1	0.2	114	0.82	0.135
1130092	Soil	7.6	128.2	24.8	265	0.2	45.4	34.0	1802	5.17	19.8	1.8	6.8	2.7	43	3.0	2.6	0.2	113	0.37	0.241
1130093	Soil	9.5	115.5	21.2	253	0.2	46.8	23.4	956	4.87	19.2	2.4	9.4	3.5	42	1.7	2.9	0.3	117	0.38	0.199
1133004	Soil	3.9	45.4	13.1	132	0.1	25.9	9.1	601	3.27	11.1	0.9	2.3	3.1	16	0.5	1.5	0.2	82	0.05	0.099
1133008	Soil	4.9	94.8	20.4	164	0.1	33.5	18.6	700	3.96	13.1	1.7	2.9	5.2	45	0.5	2.9	0.3	77	0.27	0.165
1133007	Soil	3.1	66.0	24.0	126	0.2	33.8	21.5	938	4.43	9.8	1.1	7.0	6.1	42	0.4	1.7	0.3	60	0.29	0.168
1133006	Soil	12.7	90.1	32.9	180	0.3	46.7	22.0	1106	3.76	28.6	5.7	3.5	7.0	70	2.1	2.7	0.3	74	0.40	0.237
1133003	Soil	11.0	117.9	20.3	290	1.3	49.2	17.3	1901	5.93	23.1	5.1	12.0	7.0	141	4.3	3.3	0.2	124	0.89	0.325
1133005	Soil	3.9	71.1	15.1	125	0.3	39.1	13.4	2784	3.13	10.6	1.8	11.2	4.4	48	1.1	1.4	0.2	70	0.32	0.152
1133012	Soil	15.9	72.8	29.7	197	0.5	28.0	8.7	483	3.81	31.5	5.1	4.4	1.4	129	0.9	3.9	0.2	112	0.51	0.191
1133010	Soil	7.3	45.1	27.6	152	0.1	20.8	28.6	1290	4.85	37.4	1.5	2.5	3.8	27	0.7	1.9	0.2	52	0.19	0.224
1133025	Soil	6.1	36.0	15.5	225	0.2	28.7	17.4	1197	3.08	36.0	3.6	2.6	4.0	57	1.6	4.4	0.2	143	0.32	0.360
1133002	Soil	4.9	110.5	25.5	228	<0.1	42.5	24.8	865	4.44	12.7	1.4	4.5	5.1	42	0.9	2.2	0.4	93	0.21	0.159
1133001	Soil	6.8	93.8	21.3	217	0.2	45.7	19.5	869	4.12	17.1	2.2	5.5	7.7	42	1.3	2.6	0.3	92	0.21	0.149
1133009	Soil	5.9	54.7	22.4	130	0.2	25.4	20.8	631	3.53	26.4	2.6	2.9	2.2	50	0.7	1.4	0.3	52	0.28	0.105
1133028	Soil	6.0	43.0	17.0	218	0.7	36.8	13.0	892	3.27	30.3	3.2	5.7	4.2	46	1.2	4.0	0.2	145	0.26	0.408
1133032	Soil	13.1	201.4	26.7	397	1.5	61.5	19.1	888	4.32	27.0	6.0	27.8	5.7	124	2.0	5.2	0.3	143	0.46	0.308
1133029	Soil	7.1	41.1	15.0	256	1.3	32.8	13.6	692	3.30	31.2	2.4	4.3	2.6	30	1.7	4.8	0.3	143	0.15	0.208
1133011	Soil	6.1	83.6	24.6	130	0.1	34.0	19.5	746	3.03	23.6	1.7	6.6	6.0	90	0.7	1.9	0.3	46	0.51	0.119
1133030	Soil	6.1	39.5	17.6	210	0.4	29.7	21.9	2392	3.48	27.5	3.2	4.1	2.5	43	2.0	4.3	0.2	149	0.24	0.437
1133027	Soil	6.3	37.0	16.2	159	0.4	20.1	8.6	444	2.38	22.9	2.7	3.4	1.3	69	1.8	3.7	0.3	147	0.46	0.315
1133026	Soil	5.8	45.1	17.0	233	0.5	31.9	16.5	1145	2.62	22.4	2.6	2.6	2.0	41	2.7	3.4	0.2	129	0.24	0.169
1133033	Soil	10.1	102.0	22.7	255	0.6	43.2	13.8	1014	4.12	27.6	2.8	11.6	4.0	50	1.0	4.7	0.3	128	0.19	0.220

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1130088	Soil	14	16	0.12	284	0.004	3	0.88	0.004	0.13	<0.1	0.04	1.0	0.1	0.05	3	<0.5	<0.2
1130087	Soil	22	33	0.69	429	0.005	4	1.67	0.003	0.14	<0.1	0.11	2.3	0.1	<0.05	5	<0.5	<0.2
1130094	Soil	35	24	0.35	811	0.003	4	1.21	0.004	0.22	<0.1	0.30	4.5	0.6	<0.05	3	6.2	<0.2
1130089	Soil	38	38	1.70	657	0.003	4	2.41	0.003	0.15	<0.1	0.18	3.3	0.4	<0.05	7	3.3	<0.2
1130083	Soil	37	39	2.56	325	0.004	4	3.08	0.004	0.21	<0.1	0.17	4.7	0.3	<0.05	8	2.7	<0.2
1130084	Soil	32	42	1.61	573	0.003	3	2.63	0.004	0.20	<0.1	0.24	3.2	0.3	<0.05	7	2.8	<0.2
1130090	Soil	26	37	1.64	521	0.003	3	2.48	0.004	0.12	<0.1	0.06	3.6	0.2	<0.05	7	2.2	<0.2
1130091	Soil	53	41	1.45	702	0.002	4	2.43	0.005	0.13	<0.1	0.33	9.5	0.2	<0.05	6	5.1	<0.2
1130092	Soil	30	44	1.82	526	0.007	7	2.43	0.005	0.21	<0.1	0.12	4.0	0.2	<0.05	7	1.1	<0.2
1130093	Soil	29	43	1.73	527	0.004	4	2.60	0.005	0.23	<0.1	0.07	2.8	0.3	<0.05	8	1.4	<0.2
1133004	Soil	16	29	0.84	190	0.005	3	1.81	0.005	0.13	<0.1	0.06	2.5	0.2	<0.05	6	1.2	<0.2
1133008	Soil	28	32	1.51	295	0.006	4	2.18	0.006	0.23	<0.1	0.05	3.3	0.1	<0.05	7	1.5	<0.2
1133007	Soil	32	28	1.32	285	0.006	4	2.14	0.005	0.25	<0.1	0.06	4.2	0.2	<0.05	6	<0.5	<0.2
1133006	Soil	35	26	1.23	295	0.005	4	1.87	0.007	0.19	<0.1	0.16	4.0	0.3	<0.05	5	6.0	<0.2
1133003	Soil	45	32	1.72	491	0.006	3	2.03	0.005	0.16	<0.1	0.23	6.0	0.4	0.08	5	3.9	<0.2
1133005	Soil	31	27	1.09	420	0.008	4	1.81	0.020	0.18	<0.1	0.12	4.7	0.2	<0.05	5	1.0	<0.2
1133012	Soil	19	25	0.53	369	0.006	3	1.36	0.012	0.28	<0.1	0.18	1.9	0.3	0.14	7	3.2	<0.2
1133010	Soil	20	26	0.60	185	0.004	4	1.51	0.005	0.18	<0.1	0.09	3.2	0.3	0.07	4	1.2	<0.2
1133025	Soil	13	24	0.25	329	0.010	3	0.89	0.004	0.11	0.4	0.11	2.0	0.3	<0.05	4	3.1	<0.2
1133002	Soil	22	35	1.72	259	0.003	3	2.62	0.005	0.20	<0.1	0.04	3.3	0.2	<0.05	8	2.4	<0.2
1133001	Soil	30	39	1.75	265	0.004	3	2.38	0.005	0.26	<0.1	0.08	4.1	0.3	<0.05	7	2.1	<0.2
1133009	Soil	21	24	0.49	158	0.008	3	1.22	0.008	0.13	<0.1	0.13	3.2	0.3	<0.05	4	2.2	<0.2
1133028	Soil	12	36	0.32	302	0.015	2	1.30	0.006	0.12	0.3	0.10	2.3	0.4	<0.05	4	2.6	<0.2
1133032	Soil	25	39	0.86	328	0.006	4	1.81	0.008	0.26	<0.1	0.20	4.1	0.3	0.10	6	5.0	0.3
1133029	Soil	11	28	0.30	265	0.011	3	1.32	0.006	0.11	0.3	0.11	2.0	0.4	<0.05	4	3.7	<0.2
1133011	Soil	23	24	0.98	237	0.004	3	1.59	0.006	0.20	<0.1	0.12	3.5	0.2	<0.05	5	1.6	<0.2
1133030	Soil	11	31	0.29	375	0.016	3	1.25	0.009	0.12	0.3	0.11	2.0	0.3	<0.05	5	2.8	<0.2
1133027	Soil	12	24	0.21	458	0.022	3	0.80	0.009	0.14	0.3	0.06	1.6	0.4	<0.05	5	2.3	<0.2
1133026	Soil	14	25	0.33	447	0.015	3	1.09	0.008	0.12	0.2	0.09	2.2	0.3	<0.05	4	2.3	<0.2
1133033	Soil	18	37	0.64	456	0.006	4	1.63	0.007	0.20	<0.1	0.13	3.3	0.4	<0.05	5	2.8	0.3

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 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1		0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1133019	Soil	5.6	74.3	16.0	185	0.7	49.4	14.7	985	3.17	17.3	3.2	8.3	5.0	107	0.7	2.7	0.3	90	0.73	0.155		
1133015	Soil	4.8	67.5	23.8	201	0.2	40.5	20.8	1044	4.98	17.8	1.3	3.7	5.0	47	0.4	3.7	0.3	70	0.32	0.142		
1133017	Soil	4.8	89.5	18.0	87	0.5	37.8	13.4	1993	3.70	13.7	1.8	9.6	3.2	114	0.4	1.8	0.2	67	0.66	0.132		
1133031	Soil	6.1	44.1	14.5	236	0.9	32.6	14.4	735	3.00	26.7	3.1	3.9	3.0	41	2.1	4.1	0.2	162	0.26	0.297		
1133024	Soil	7.0	76.7	16.9	245	0.8	50.7	14.6	1104	3.31	16.7	3.0	6.7	4.2	68	1.6	2.8	0.2	101	0.56	0.127		
1133023	Soil	5.7	59.1	20.0	217	0.3	30.3	13.8	576	3.44	18.1	2.2	5.4	4.7	48	0.8	2.3	0.2	104	0.33	0.169		
1133014	Soil	7.2	131.6	34.4	183	0.7	55.9	21.7	3665	5.06	22.5	3.1	18.0	4.7	80	0.5	4.7	0.3	50	0.58	0.249		
1133018	Soil	6.8	93.4	32.0	126	0.5	47.7	21.1	1371	5.32	28.4	2.6	14.7	5.9	71	0.5	2.4	0.3	106	0.54	0.252		
1133021	Soil	3.6	43.1	12.2	133	0.4	24.4	11.6	433	2.35	9.3	2.7	4.2	3.2	129	0.6	1.6	0.2	69	1.13	0.120		
1133016	Soil	3.5	60.4	16.9	169	0.7	36.4	14.3	748	3.32	10.5	2.5	5.9	4.3	122	0.6	1.8	0.2	82	0.81	0.140		
1133020	Soil	4.0	67.3	19.5	159	1.1	35.1	14.5	535	3.12	15.3	2.5	12.6	7.3	106	0.8	2.1	0.2	103	0.79	0.159		
1133022	Soil	5.2	81.5	17.9	235	0.9	41.1	15.3	804	3.10	12.6	4.1	7.4	5.1	96	1.3	2.0	0.2	90	0.69	0.150		
1110045	Soil	3.3	99.8	14.8	119	0.4	24.7	5.4	237	3.98	15.6	1.8	4.9	0.7	36	0.4	1.6	0.3	125	0.04	0.109		
1110044	Soil	2.4	79.3	9.3	177	0.1	38.4	9.5	361	2.89	7.5	0.8	3.7	0.4	19	0.3	1.0	0.2	76	0.03	0.064		
1110042	Soil	7.5	228.6	36.5	302	2.0	192.1	54.2	3911	9.95	19.0	2.9	10.1	3.7	60	1.6	3.9	0.5	41	0.07	0.109		
1133013	Soil	2.5	31.5	10.3	75	0.3	10.6	6.4	380	1.62	8.1	1.2	3.2	0.6	80	0.3	1.1	0.1	45	0.16	0.119		
1110046	Soil	2.3	99.3	20.0	84	0.4	23.6	4.0	184	2.94	19.1	1.6	8.7	0.9	46	0.4	1.6	0.3	85	0.05	0.087		
1110048	Soil	1.2	114.6	10.6	81	0.4	16.4	5.1	673	2.79	8.5	0.5	7.3	0.5	15	0.3	0.9	0.2	35	0.01	0.078		
1110043	Soil	3.8	263.2	13.8	338	0.2	120.7	21.6	306	6.16	14.3	1.8	7.3	1.6	54	0.5	1.5	0.4	121	0.01	0.111		
1110041	Soil	5.7	130.9	26.4	241	0.4	63.9	23.1	1573	6.29	10.4	2.5	7.6	2.4	26	0.5	1.6	0.3	55	0.02	0.069		
1110049	Soil	0.8	174.3	14.5	158	0.2	49.9	24.6	1550	4.07	8.0	0.5	21.0	3.0	13	0.3	0.9	0.3	28	0.01	0.073		
1110047	Soil	11.1	166.2	13.0	13	4.2	5.2	0.3	13	0.66	9.9	6.3	11.8	0.4	60	0.3	6.3	0.2	194	0.02	0.054		
1110050	Soil	1.6	254.4	15.2	228	0.2	64.1	13.4	463	7.58	12.7	0.6	15.9	3.4	22	0.5	1.4	0.4	49	0.03	0.068		
1111102	Soil	2.1	211.1	13.1	248	0.4	93.2	25.1	646	7.08	16.9	0.8	7.6	1.9	11	0.2	1.7	0.4	68	0.01	0.082		
1111103	Soil	2.6	125.5	13.0	185	0.4	39.5	13.5	522	4.08	10.1	0.9	7.0	0.5	18	0.3	1.6	0.3	96	0.03	0.108		
1111104	Soil	3.7	383.3	27.0	267	0.4	124.6	31.0	692	5.50	42.3	1.8	24.8	2.5	60	0.3	3.4	0.4	265	0.02	0.101		
1111110	Soil	3.0	152.7	28.0	159	0.2	40.8	15.3	886	4.60	16.0	1.3	16.1	2.1	26	0.3	2.3	0.4	81	0.03	0.091		
1111101	Soil	1.6	152.3	12.6	124	<0.1	41.2	15.6	643	3.33	10.0	0.7	15.1	2.5	38	0.2	1.0	0.3	28	0.02	0.078		
1111114	Soil	5.1	126.9	19.7	165	0.5	45.1	9.5	571	4.12	10.8	1.8	14.0	0.5	33	0.7	1.8	0.3	83	0.03	0.105		
1111108	Soil	3.0	181.1	37.6	131	0.3	56.6	22.0	1689	3.91	17.2	0.9	10.0	1.0	26	0.4	2.8	0.3	72	0.06	0.095		

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1133019	Soil	26	45	0.82	328	0.009	5	1.56	0.007	0.21	<0.1	0.23	4.6	0.2	<0.05	5	2.1	<0.2
1133015	Soil	33	30	0.65	332	0.003	6	1.71	0.007	0.21	<0.1	0.08	3.9	0.2	<0.05	5	0.9	<0.2
1133017	Soil	30	29	0.73	315	0.004	3	1.46	0.009	0.12	<0.1	0.32	6.4	0.1	<0.05	4	1.4	<0.2
1133031	Soil	12	31	0.32	327	0.013	3	1.22	0.007	0.15	0.1	0.11	2.1	0.4	<0.05	4	2.9	<0.2
1133024	Soil	24	37	1.32	401	0.006	6	1.98	0.010	0.23	<0.1	0.16	3.6	0.4	<0.05	6	2.0	<0.2
1133023	Soil	25	33	1.40	322	0.006	6	2.03	0.005	0.29	<0.1	0.10	3.0	0.3	<0.05	6	2.0	<0.2
1133014	Soil	36	19	0.27	636	0.002	3	1.21	0.005	0.22	<0.1	0.43	8.4	0.2	<0.05	3	2.4	0.2
1133018	Soil	47	45	1.96	261	0.006	5	2.32	0.007	0.21	<0.1	0.31	5.9	0.2	<0.05	8	1.8	<0.2
1133021	Soil	17	25	0.98	254	0.006	4	1.35	0.009	0.15	<0.1	0.13	2.5	0.1	0.07	4	1.4	<0.2
1133016	Soil	24	33	0.99	554	0.008	7	1.95	0.008	0.22	<0.1	0.15	4.6	0.2	0.05	6	1.6	<0.2
1133020	Soil	31	35	1.37	276	0.008	6	1.68	0.010	0.33	<0.1	0.21	5.3	0.2	0.06	6	2.3	<0.2
1133022	Soil	27	32	1.28	359	0.009	4	1.73	0.008	0.22	<0.1	0.24	4.5	0.2	0.07	6	1.8	<0.2
1110045	Soil	10	39	0.18	273	0.009	3	1.25	0.003	0.10	0.1	0.09	1.5	0.1	0.13	6	2.5	<0.2
1110044	Soil	9	16	0.04	120	0.013	1	0.44	0.007	0.06	0.1	0.05	1.4	0.1	0.05	3	0.9	<0.2
1110042	Soil	16	14	0.14	411	0.002	1	1.13	0.008	0.30	<0.1	0.40	9.1	0.4	0.50	2	5.8	0.2
1133013	Soil	12	13	0.33	230	0.009	2	0.84	0.024	0.12	<0.1	0.05	1.0	0.3	0.07	3	1.1	<0.2
1110046	Soil	10	39	0.24	284	0.013	2	1.02	0.004	0.10	<0.1	0.10	1.3	0.1	0.07	4	2.1	<0.2
1110048	Soil	5	21	0.06	124	0.004	2	0.71	0.002	0.05	<0.1	0.08	1.2	<0.1	<0.05	3	<0.5	<0.2
1110043	Soil	8	31	0.06	155	0.004	2	1.34	0.001	0.06	<0.1	0.06	5.1	<0.1	<0.05	4	0.9	0.3
1110041	Soil	13	18	0.13	379	0.007	2	1.11	0.007	0.11	<0.1	0.09	3.1	0.2	<0.05	3	0.7	<0.2
1110049	Soil	8	28	0.27	106	0.003	2	1.38	0.001	0.05	<0.1	0.07	2.9	0.1	<0.05	5	<0.5	<0.2
1110047	Soil	11	44	0.05	313	0.002	4	0.43	0.002	0.10	0.1	1.37	1.1	0.3	<0.05	3	3.2	0.2
1110050	Soil	9	45	0.10	361	0.004	3	1.55	0.002	0.05	<0.1	0.10	5.5	0.1	<0.05	6	<0.5	<0.2
1111102	Soil	10	21	0.08	98	0.008	1	1.05	0.002	0.06	0.1	0.08	5.1	<0.1	<0.05	5	1.3	0.4
1111103	Soil	7	28	0.10	162	0.012	2	1.12	0.004	0.06	<0.1	0.09	2.0	<0.1	0.06	5	0.7	<0.2
1111104	Soil	11	46	0.10	312	0.006	3	1.32	0.003	0.11	<0.1	0.09	3.8	0.2	0.07	4	1.2	0.3
1111110	Soil	14	37	0.19	169	0.017	2	1.38	0.004	0.09	0.1	0.07	3.2	0.1	<0.05	8	1.0	<0.2
1111101	Soil	10	20	0.15	188	0.006	1	1.01	0.002	0.05	<0.1	0.04	4.5	0.1	<0.05	3	<0.5	0.2
1111114	Soil	9	27	0.10	168	0.015	2	1.24	0.005	0.08	<0.1	0.10	1.5	0.1	<0.05	5	0.6	<0.2
1111108	Soil	11	37	0.16	314	0.020	3	1.09	0.005	0.11	0.2	0.14	1.9	0.1	0.07	6	1.0	0.3

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1111105	Soil		2.7	149.6	16.0	176	0.9	43.2	12.6	448	3.99	8.5	0.8	5.4	0.3	11	0.2	1.6	0.3	97	0.03	0.100
1111106	Soil		3.5	111.2	13.5	198	0.2	76.3	27.6	2045	5.22	10.8	1.1	5.3	0.7	26	0.5	1.5	0.2	113	0.07	0.097
1111109	Soil		2.1	131.6	13.7	135	0.2	27.1	8.1	537	4.48	14.5	0.5	5.1	1.4	12	0.2	1.6	0.3	65	0.02	0.072
1111113	Soil		6.0	115.8	17.7	172	0.9	51.3	8.1	329	3.12	9.3	1.8	19.7	0.3	34	0.7	1.9	0.2	64	0.08	0.203
1111111	Soil		2.8	302.9	37.1	260	0.4	80.7	25.0	1737	8.72	30.1	1.9	17.5	3.1	34	1.9	3.6	0.5	95	0.05	0.143
1111112	Soil		5.3	120.2	17.0	140	1.0	31.1	6.7	467	2.91	8.3	2.3	20.8	0.3	40	0.9	1.7	0.2	73	0.06	0.220
1111115	Soil		8.9	125.6	14.8	148	0.6	41.4	7.3	213	3.74	14.8	2.9	6.2	0.3	40	0.2	1.7	0.2	97	0.05	0.108
1111117	Soil		3.8	101.6	24.9	199	0.3	55.7	9.4	691	3.83	13.4	1.2	8.1	0.3	21	0.4	1.6	0.3	74	0.07	0.115
1111116	Soil		3.5	97.3	14.5	184	0.1	70.1	9.8	211	4.26	11.7	1.5	4.5	0.7	19	0.3	1.5	0.3	78	0.04	0.074
1111107	Soil		3.0	122.0	23.3	168	0.4	49.0	17.7	1398	5.05	12.0	0.9	11.8	0.7	18	0.4	2.0	0.4	87	0.05	0.097
1111121	Soil		3.9	250.2	20.8	248	0.1	45.3	7.1	282	8.27	31.3	0.6	13.4	1.1	19	0.1	3.4	0.4	72	0.01	0.072
1111122	Soil		2.7	68.3	18.5	116	0.3	33.1	7.9	408	4.01	14.6	0.8	3.3	1.6	26	0.3	1.8	0.3	74	0.04	0.049
1111119	Soil		2.3	90.5	21.7	130	0.3	35.1	15.0	1189	4.06	10.6	0.7	5.7	0.5	14	0.3	1.2	0.4	48	0.03	0.082
1111120	Soil		3.5	227.6	19.7	227	0.2	45.5	6.7	264	7.38	29.9	0.6	11.5	0.9	19	0.2	3.3	0.3	75	0.01	0.072
1111125	Soil		3.3	66.1	26.6	91	0.4	22.6	5.3	149	2.71	41.3	1.0	3.4	0.2	44	0.3	1.0	0.3	65	0.03	0.205
1111124	Soil		2.8	56.6	29.2	79	0.4	30.0	4.7	130	2.31	34.5	0.8	1.2	0.1	36	0.1	1.1	0.2	59	0.03	0.195
1111123	Soil		2.9	84.0	10.6	246	0.2	55.6	20.8	1184	3.80	11.3	0.8	1.5	1.4	17	0.2	1.3	0.3	58	0.04	0.057
1111118	Soil		3.3	34.3	15.1	65	0.2	22.3	5.8	303	2.48	12.2	0.9	2.9	0.5	29	0.2	1.2	0.3	62	0.06	0.082
1135975	Soil		1.8	11.6	4.2	30	<0.1	5.0	1.3	38	0.51	2.3	0.3	1.5	0.1	8	<0.1	0.5	<0.1	26	0.02	0.021
1135974	Soil		12.0	126.8	39.1	211	0.4	58.3	16.4	2151	4.89	32.4	3.3	4.2	1.4	191	0.6	4.9	0.4	191	0.05	0.216
1135971	Soil		15.8	57.5	25.2	207	0.7	36.4	6.1	277	2.76	20.8	2.5	8.1	0.7	97	0.1	5.4	0.3	233	0.04	0.140
1135972	Soil		7.8	61.5	19.7	116	0.6	25.1	6.7	510	2.75	20.3	3.4	8.8	0.9	135	0.3	3.9	0.3	156	0.06	0.167
1135978	Soil		3.4	21.7	8.9	51	0.5	11.7	3.4	202	1.09	8.2	0.8	2.4	0.2	16	0.2	1.4	0.1	55	0.04	0.054
1135976	Soil		2.7	20.7	8.7	37	0.3	8.0	8.7	758	1.07	5.1	0.9	0.9	0.1	15	0.2	0.9	0.1	50	0.03	0.068
1135977	Soil		5.9	53.9	14.8	144	0.8	29.8	10.3	1003	2.94	17.6	2.2	4.7	0.7	52	0.7	3.2	0.2	111	0.14	0.242
1135973	Soil		8.5	60.1	19.6	121	0.7	24.5	6.3	472	2.73	20.7	3.4	8.2	0.7	130	0.5	3.9	0.3	167	0.05	0.179
1135951	Soil		21.0	77.4	17.5	29	5.5	16.0	0.4	21	1.43	19.9	9.8	11.7	2.3	200	0.3	15.6	0.2	329	0.02	0.077
1104348	Soil		1.5	153.6	23.7	167	0.5	55.3	8.6	514	3.47	33.5	3.2	12.6	1.6	102	1.0	1.9	0.3	72	0.05	0.069
1135954	Soil		4.9	59.7	19.3	158	0.6	29.6	6.2	178	4.09	14.0	1.9	13.1	1.3	62	0.2	2.7	0.3	70	0.05	0.115
1135979	Soil		5.7	73.4	11.5	199	0.9	40.8	14.8	1454	2.39	13.5	2.8	7.7	1.5	52	1.3	2.9	0.2	92	0.17	0.135

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1111105	Soil	9	29	0.06	156	0.008	2	1.00	0.003	0.06	0.1	0.10	1.0	<0.1	0.06	5	0.9	<0.2
1111106	Soil	14	27	0.32	441	0.079	3	1.88	0.006	0.14	<0.1	0.18	2.1	0.1	<0.05	6	<0.5	<0.2
1111109	Soil	9	31	0.11	112	0.013	1	0.93	0.002	0.06	0.1	0.05	1.7	<0.1	<0.05	7	0.6	<0.2
1111113	Soil	8	38	0.10	279	0.006	2	0.90	0.004	0.09	0.1	0.17	0.5	0.1	0.08	4	1.1	<0.2
1111111	Soil	14	67	0.37	376	0.014	2	2.14	0.004	0.13	<0.1	0.21	3.9	0.2	0.12	9	3.2	<0.2
1111112	Soil	7	30	0.11	318	0.004	3	1.12	0.006	0.09	<0.1	0.22	0.4	0.2	0.18	4	1.6	<0.2
1111115	Soil	12	20	0.05	178	0.013	3	0.64	0.003	0.07	0.2	0.07	0.8	<0.1	0.05	4	1.4	<0.2
1111117	Soil	11	43	0.06	244	0.016	2	0.80	0.004	0.11	0.1	0.11	1.2	0.2	0.08	5	<0.5	<0.2
1111116	Soil	10	20	0.08	152	0.013	2	0.93	0.003	0.06	0.1	0.04	1.8	0.1	<0.05	4	<0.5	<0.2
1111107	Soil	13	38	0.18	293	0.032	3	1.34	0.004	0.10	0.1	0.11	1.8	0.1	0.06	6	0.8	0.2
1111121	Soil	7	36	0.04	137	0.006	3	0.78	0.002	0.08	<0.1	0.11	1.8	0.1	<0.05	6	2.0	0.3
1111122	Soil	12	33	0.21	164	0.029	2	1.18	0.003	0.08	0.1	0.06	1.9	0.1	<0.05	5	0.6	<0.2
1111119	Soil	6	22	0.11	130	0.015	1	1.15	0.013	0.08	0.1	0.08	1.3	<0.1	0.07	5	<0.5	<0.2
1111120	Soil	7	41	0.04	142	0.007	4	0.75	0.002	0.08	0.1	0.10	1.7	0.1	<0.05	6	2.1	0.2
1111125	Soil	7	31	0.04	196	0.006	3	0.70	0.009	0.12	<0.1	0.08	0.6	0.1	0.17	4	<0.5	<0.2
1111124	Soil	6	40	0.04	166	0.006	3	0.64	0.010	0.12	0.1	0.07	0.6	0.1	0.15	3	1.1	<0.2
1111123	Soil	11	22	0.12	201	0.019	3	1.00	0.003	0.07	0.2	0.05	2.3	0.1	<0.05	4	<0.5	<0.2
1111118	Soil	12	30	0.22	185	0.014	1	1.29	0.012	0.07	0.1	0.05	0.9	0.1	0.06	5	0.5	<0.2
1135975	Soil	6	6	0.02	158	0.007	<1	0.27	0.016	0.04	<0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1135974	Soil	18	43	0.18	623	0.008	3	1.46	0.004	0.16	0.1	0.09	2.3	0.3	0.12	6	4.4	0.2
1135971	Soil	19	39	0.15	391	0.005	4	1.04	0.005	0.16	<0.1	0.05	1.0	0.4	0.10	7	4.6	0.2
1135972	Soil	17	38	0.15	512	0.008	3	1.07	0.005	0.14	<0.1	0.18	1.2	0.2	0.15	4	3.8	0.3
1135978	Soil	8	12	0.06	140	0.008	1	0.43	0.011	0.05	<0.1	0.05	0.3	0.1	<0.05	3	<0.5	<0.2
1135976	Soil	8	12	0.04	123	0.008	1	0.60	0.016	0.05	<0.1	0.04	0.2	0.1	<0.05	4	0.8	<0.2
1135977	Soil	12	30	0.18	298	0.010	3	0.90	0.004	0.10	0.2	0.11	1.0	0.2	<0.05	4	2.1	0.2
1135973	Soil	18	40	0.16	519	0.008	3	1.15	0.006	0.15	<0.1	0.15	1.2	0.2	0.14	4	4.2	<0.2
1135951	Soil	12	75	0.05	541	0.003	3	0.38	0.006	0.24	0.1	1.34	2.8	0.7	0.37	4	11.1	0.3
1104348	Soil	10	43	0.29	649	0.006	2	1.31	0.005	0.12	<0.1	0.20	3.0	0.2	0.13	4	2.7	<0.2
1135954	Soil	13	32	0.26	353	0.011	1	1.27	0.008	0.11	0.1	0.17	1.5	0.2	0.17	5	2.5	<0.2
1135979	Soil	12	25	0.23	344	0.011	3	0.84	0.005	0.11	0.1	0.18	1.7	0.2	<0.05	2	2.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1104350	Soil		12.1	128.3	19.8	381	0.1	98.7	29.3	1204	6.57	28.2	3.4	5.4	2.9	91	0.8	2.2	0.3	50	0.04	0.105
1135957	Soil		91.7	364.8	18.2	4072	9.0	315.5	8.4	400	2.36	104.2	17.7	15.2	6.5	174	55.1	54.8	0.2	1718	4.09	0.115
1104347	Soil		3.4	140.4	13.6	234	0.2	65.6	20.6	1246	4.36	17.4	2.8	14.3	2.3	48	0.7	2.3	0.3	88	0.08	0.102
1104349	Soil		9.0	138.0	13.7	217	0.6	78.4	16.9	450	5.90	163.0	8.7	6.2	2.9	502	0.5	5.4	0.6	330	0.05	0.450
1135956	Soil		1.6	28.1	5.7	41	0.2	9.2	2.4	67	1.47	4.2	0.7	4.8	0.1	10	0.1	0.8	0.1	32	0.04	0.059
1135955	Soil		5.5	32.0	8.3	112	0.1	20.5	5.7	270	1.46	5.6	0.9	1.9	0.4	15	0.1	1.2	0.2	60	0.02	0.054
1135953	Soil		3.0	89.1	15.5	178	0.4	52.1	12.1	479	3.45	6.5	3.0	9.0	1.6	27	0.4	1.5	0.2	38	0.10	0.076
1135952	Soil		10.1	138.6	63.1	318	1.0	99.4	21.2	528	8.07	92.0	7.9	24.7	5.3	266	0.9	6.4	0.8	107	0.08	0.215
1135964	Soil		2.2	93.5	19.1	123	0.1	66.1	28.5	4960	4.62	11.6	1.8	9.9	1.2	13	0.2	1.4	0.3	64	0.03	0.057
1135962	Soil		3.6	51.0	18.0	120	0.2	31.8	12.2	790	3.39	15.7	1.2	6.0	2.7	16	0.4	1.8	0.3	64	0.07	0.081
1135959	Soil		4.7	86.9	13.6	235	0.2	82.3	25.4	788	4.59	8.1	1.4	7.3	3.1	14	0.4	1.5	0.3	24	0.02	0.048
1135958	Soil		7.5	95.8	18.8	375	0.7	99.6	25.5	403	4.87	8.7	1.6	13.5	3.2	22	0.4	3.9	0.3	64	0.03	0.070
1135961	Soil		3.2	58.4	11.2	135	0.2	32.9	10.2	501	2.96	11.3	1.8	6.9	1.6	27	0.3	1.9	0.3	64	0.14	0.135
1135960	Soil		3.7	50.5	12.6	114	0.3	26.5	9.4	517	3.13	13.9	1.2	4.5	0.6	20	0.3	1.8	0.3	71	0.08	0.102
1135968	Soil		2.1	65.0	15.3	114	0.2	45.1	17.7	1245	2.45	10.1	0.9	4.3	0.6	21	0.5	1.4	0.2	39	0.06	0.066
1135966	Soil		0.3	5.8	0.7	7	<0.1	1.3	1.1	66	0.41	<0.5	0.2	<0.5	<0.1	8	<0.1	<0.1	<0.1	11	0.04	0.018
1135970	Soil		3.8	155.7	13.0	816	0.2	127.6	22.0	686	5.54	8.5	5.1	7.6	2.6	10	0.3	2.2	0.4	102	0.01	0.069
1135967	Soil		1.2	39.3	6.5	47	0.1	11.8	4.7	287	1.75	4.5	0.4	0.9	0.1	14	<0.1	0.7	0.1	39	0.05	0.051
1135965	Soil		4.0	162.3	30.1	157	0.5	57.1	24.7	932	4.46	7.3	2.8	10.4	5.7	162	0.7	1.7	0.4	109	0.31	0.230
1135963	Soil		19.4	69.3	58.9	193	0.7	69.8	29.8	1453	5.12	31.4	5.0	15.3	7.1	28	0.6	4.7	0.2	44	0.09	0.155
1130073	Soil		6.4	84.3	12.5	157	0.4	69.3	16.5	761	3.07	12.0	2.9	10.3	4.8	53	1.5	3.0	0.2	53	0.27	0.171
1130068	Soil		6.0	453.5	25.3	204	1.6	38.4	12.7	420	4.93	9.5	3.3	48.7	1.7	24	0.8	2.9	0.4	77	0.10	0.278
1130072	Soil		5.9	77.9	10.0	87	0.2	48.7	9.6	421	3.00	10.2	1.6	9.0	0.4	11	0.2	2.7	0.2	48	0.02	0.109
1135969	Soil		10.2	95.3	18.0	258	0.7	56.5	13.3	781	3.89	22.0	3.5	14.5	1.3	68	0.3	4.8	0.3	131	0.04	0.108
1130067	Soil		4.7	61.2	14.3	166	1.0	24.4	10.9	808	3.81	6.8	2.0	3.6	1.5	40	1.1	1.6	0.1	47	0.98	0.171
1130069	Soil		17.4	338.7	24.5	585	5.2	101.0	13.4	1621	4.24	16.3	2.8	42.8	3.4	108	4.9	5.2	0.3	122	1.67	0.446
1130070	Soil		10.1	185.0	21.3	293	1.8	55.5	13.0	854	3.92	14.8	2.8	22.1	1.9	73	1.3	3.8	0.3	108	1.13	0.255
1130071	Soil		8.0	115.8	24.0	267	1.0	90.4	31.9	894	5.73	16.5	2.2	19.8	2.4	50	0.7	3.3	0.3	54	0.04	0.195
1130063	Soil		7.6	66.5	21.6	256	1.1	40.8	12.4	1180	4.01	13.2	3.3	6.9	2.9	67	3.1	3.3	0.2	79	1.52	0.181
1130065	Soil		16.2	97.3	30.5	245	1.0	58.3	18.8	667	5.50	30.2	3.7	10.2	4.5	57	1.2	2.9	0.2	68	0.37	0.226

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1104350	Soil	13	29	0.33	478	0.015	1	2.06	0.005	0.11	<0.1	0.03	2.9	0.2	0.09	5	1.3	<0.2
1135957	Soil	44	143	2.53	421	0.013	17	0.90	0.007	0.33	0.2	3.10	5.7	1.3	<0.05	5	12.0	0.3
1104347	Soil	14	33	0.30	269	0.016	3	1.64	0.004	0.09	0.1	0.06	3.0	0.2	0.07	4	2.0	<0.2
1104349	Soil	7	155	0.05	607	0.004	3	1.38	0.002	0.22	<0.1	0.25	6.5	0.4	0.28	16	6.2	<0.2
1135956	Soil	8	13	0.09	156	0.008	<1	0.78	0.012	0.05	<0.1	0.05	0.4	0.1	<0.05	4	<0.5	<0.2
1135955	Soil	17	14	0.10	245	0.006	2	0.86	0.007	0.09	<0.1	0.04	0.5	0.2	<0.05	5	<0.5	<0.2
1135953	Soil	14	26	0.45	573	0.012	3	1.40	0.014	0.16	<0.1	0.08	2.3	0.2	0.08	5	1.4	<0.2
1135952	Soil	25	49	0.47	78	0.005	2	1.92	0.016	0.46	<0.1	0.96	5.4	0.4	1.02	7	3.1	1.5
1135964	Soil	9	27	0.24	316	0.010	<1	1.45	0.004	0.05	0.1	0.06	2.6	0.1	<0.05	5	<0.5	<0.2
1135962	Soil	13	31	0.42	158	0.020	2	1.66	0.008	0.09	0.2	0.05	1.9	0.1	<0.05	5	<0.5	<0.2
1135959	Soil	21	17	0.21	229	0.005	2	0.89	0.004	0.18	<0.1	0.13	3.8	0.3	<0.05	4	0.8	<0.2
1135958	Soil	15	26	0.37	204	0.002	2	1.29	0.003	0.12	<0.1	0.15	2.4	0.2	<0.05	4	1.7	<0.2
1135961	Soil	17	29	0.62	161	0.020	4	1.67	0.006	0.10	0.1	0.04	1.9	0.1	<0.05	5	1.0	<0.2
1135960	Soil	14	29	0.34	170	0.015	3	1.55	0.005	0.10	0.2	0.04	1.0	0.2	<0.05	5	1.1	<0.2
1135968	Soil	7	21	0.23	125	0.020	3	1.15	0.014	0.08	0.1	0.04	1.2	<0.1	<0.05	3	0.9	<0.2
1135966	Soil	1	2	0.03	26	0.020	1	0.41	0.025	0.02	<0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1135970	Soil	12	51	0.42	129	0.009	4	1.79	0.005	0.08	<0.1	0.04	3.2	0.1	<0.05	9	0.8	0.2
1135967	Soil	6	14	0.07	60	0.015	2	0.52	0.019	0.04	<0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1135965	Soil	24	38	1.53	855	0.009	5	2.89	0.005	0.23	<0.1	0.07	5.6	0.3	0.06	7	1.9	0.4
1135963	Soil	26	24	1.27	184	0.003	3	2.27	0.002	0.21	<0.1	0.30	4.1	0.3	<0.05	5	4.8	0.2
1130073	Soil	23	18	0.26	449	0.015	3	0.94	0.003	0.15	<0.1	0.07	3.5	0.2	0.07	3	1.2	<0.2
1130068	Soil	17	48	0.39	672	0.010	5	1.88	0.005	0.11	<0.1	0.36	3.3	0.3	0.19	4	2.1	<0.2
1130072	Soil	12	13	0.06	126	0.004	4	0.57	0.006	0.10	<0.1	0.09	0.8	0.1	0.05	3	1.3	<0.2
1135969	Soil	15	35	0.29	255	0.013	4	1.37	0.004	0.12	0.1	0.08	2.0	0.3	0.09	5	4.0	<0.2
1130067	Soil	31	10	0.31	683	0.004	5	1.07	0.016	0.11	<0.1	0.40	2.9	0.2	0.10	2	3.3	<0.2
1130069	Soil	27	31	0.45	695	0.004	13	1.55	0.005	0.31	<0.1	1.83	6.0	0.5	0.11	4	4.6	0.3
1130070	Soil	19	28	0.49	454	0.005	9	1.59	0.006	0.24	<0.1	0.67	3.8	0.3	0.11	5	2.8	0.3
1130071	Soil	15	21	0.14	430	0.002	4	1.32	0.003	0.17	<0.1	0.43	3.5	0.2	0.09	3	1.7	<0.2
1130063	Soil	33	20	1.25	731	0.005	7	1.59	0.005	0.16	<0.1	0.48	4.0	0.4	0.10	4	2.5	<0.2
1130065	Soil	29	19	0.67	740	0.004	8	1.77	0.002	0.29	<0.1	0.47	4.9	0.5	0.08	4	2.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000343.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130066	Soil		5.1	78.2	22.0	181	1.4	40.6	13.5	607	5.90	9.8	2.8	4.3	4.6	90	0.4	2.2	0.2	60	0.61	0.263
1130062	Soil		5.9	86.2	18.5	246	1.0	40.9	12.1	343	3.49	14.2	3.9	7.1	3.3	54	1.9	3.2	0.2	82	0.54	0.157
1130060	Soil		12.5	131.0	16.1	263	0.3	42.7	7.7	677	3.44	18.2	1.2	9.3	0.3	12	0.5	4.7	0.3	71	0.04	0.180
1130057	Soil		6.8	78.2	16.5	210	0.7	36.1	14.1	502	3.11	10.7	3.7	6.3	3.9	84	0.9	1.9	0.2	83	0.60	0.190
1130059	Soil		6.1	76.8	17.1	182	0.4	31.1	10.2	748	3.03	12.2	2.1	5.3	0.6	25	1.2	2.5	0.2	65	0.16	0.220
1130064	Soil		6.0	159.1	17.3	388	0.2	50.5	21.9	254	4.96	9.9	3.3	9.4	3.7	40	0.9	2.4	0.3	53	0.30	0.170
1130056	Soil		12.4	148.8	39.7	272	1.8	60.9	27.0	1624	4.97	18.3	4.4	13.4	5.3	124	2.7	3.5	0.3	91	1.36	0.323
1130061	Soil		17.6	327.6	27.5	751	3.3	111.0	19.4	336	6.00	35.3	9.8	20.6	4.2	247	2.4	7.1	0.3	181	1.17	0.539
1130052	Soil		16.1	96.8	36.3	199	0.7	51.3	34.6	2177	9.28	35.6	2.7	4.0	4.7	152	0.3	4.1	0.2	79	0.27	0.267
1130058	Soil		5.8	67.3	18.4	209	0.5	34.5	13.6	707	3.29	9.4	3.2	4.2	3.4	58	1.2	1.7	0.2	76	0.54	0.166
1130051	Soil		1.2	31.4	11.0	40	0.2	10.7	10.8	1000	1.59	4.1	0.6	1.6	0.2	16	<0.1	0.8	0.2	32	0.13	0.132
1130055	Soil		1.4	112.6	27.3	116	0.2	67.1	30.2	1829	5.10	14.3	1.1	4.7	4.8	50	0.2	2.1	0.3	51	0.40	0.171
1130050	Soil		3.0	47.6	22.6	91	0.2	23.8	16.8	968	3.82	10.4	1.0	3.3	0.9	19	0.2	1.7	0.2	50	0.18	0.155
1130053	Soil		4.3	105.5	31.8	148	0.6	45.5	34.5	2522	4.28	16.4	1.7	15.6	3.2	61	0.4	3.1	0.3	73	0.43	0.191
1130078	Soil		6.6	123.1	27.9	167	0.5	45.8	24.1	1635	5.00	19.5	2.8	9.5	3.8	40	0.8	2.7	0.3	81	0.40	0.170
1130074	Soil		17.6	100.2	18.5	60	0.8	132.5	14.9	360	5.01	35.7	2.4	7.3	1.1	9	<0.1	7.9	0.3	73	0.02	0.115
1130075	Soil		10.6	140.9	22.9	285	0.9	43.2	16.8	1213	4.32	20.4	4.7	5.4	2.1	65	2.3	3.9	0.2	94	0.61	0.355
1130054	Soil		11.9	108.9	33.6	239	0.7	37.5	24.1	641	9.90	26.1	1.4	3.4	4.6	144	0.6	2.4	0.3	46	0.04	0.336
1130082	Soil		13.5	112.3	28.2	217	0.6	45.1	21.5	562	4.60	26.1	3.9	6.1	5.2	61	1.4	3.9	0.3	69	0.56	0.204
1130076	Soil		8.7	117.0	18.9	235	0.8	35.3	13.6	945	3.70	17.6	4.3	6.9	1.2	52	2.2	2.9	0.3	90	0.57	0.319
1130079	Soil		6.4	106.2	28.3	147	0.6	47.6	24.1	3130	4.30	16.5	2.0	11.0	4.6	42	0.9	1.9	0.3	67	0.49	0.207
1130077	Soil		15.3	126.9	35.0	287	0.7	51.8	26.5	1493	5.69	29.8	4.4	12.8	3.1	31	1.5	4.3	0.3	96	0.28	0.255
1135089	Soil		5.2	46.2	18.2	129	0.2	25.4	14.1	904	3.60	14.6	1.1	2.9	2.4	20	0.7	1.9	0.2	78	0.14	0.106
1149092	Soil		4.6	43.4	13.7	156	0.1	29.2	14.4	1041	3.20	19.3	1.0	3.3	2.2	25	0.4	2.2	0.3	74	0.12	0.111
1130081	Soil		12.4	99.0	24.4	202	0.6	42.4	19.5	535	4.11	22.5	3.7	4.8	4.9	58	1.2	3.7	0.2	66	0.53	0.188
1130080	Soil		3.6	72.4	18.7	112	0.3	30.4	14.8	1081	3.20	11.8	1.4	6.3	2.3	70	0.4	1.6	0.2	70	0.90	0.186
1149089	Soil		3.5	20.3	8.7	70	0.2	11.5	3.0	143	0.93	5.0	0.8	0.7	0.2	28	0.1	1.3	0.1	52	0.13	0.053
1149091	Soil		6.2	33.5	12.4	121	0.2	26.1	10.7	584	2.60	17.1	1.8	2.0	2.0	34	0.4	1.9	0.2	79	0.19	0.122
1135063	Soil		12.2	114.6	22.8	255	0.3	39.2	23.8	573	5.06	23.0	3.0	10.4	2.0	44	2.1	3.9	0.2	72	0.25	0.216
1149087	Soil		4.9	38.7	13.3	129	0.3	25.4	16.2	926	2.57	12.7	1.4	3.4	0.8	30	0.4	1.8	0.2	74	0.14	0.148

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1130066	Soil	32	18	0.46	1145	0.004	7	1.37	0.003	0.25	<0.1	0.71	6.3	0.2	0.11	3	2.9	<0.2
1130062	Soil	27	22	0.85	359	0.005	7	1.60	0.004	0.21	<0.1	0.40	3.7	0.3	0.07	4	2.2	<0.2
1130060	Soil	14	20	0.08	152	0.003	5	0.63	0.003	0.15	<0.1	0.11	0.7	0.2	<0.05	3	1.5	0.2
1130057	Soil	26	34	1.47	217	0.004	3	2.04	0.010	0.17	<0.1	0.19	3.4	0.3	0.06	6	1.3	<0.2
1130059	Soil	20	22	0.48	261	0.004	4	1.45	0.007	0.17	<0.1	0.10	0.8	0.2	0.06	4	0.9	<0.2
1130064	Soil	26	20	0.65	656	0.003	6	1.57	0.002	0.26	<0.1	0.42	4.2	0.3	<0.05	4	2.0	<0.2
1130056	Soil	38	34	1.69	252	0.005	5	2.36	0.006	0.21	<0.1	0.45	5.4	0.4	0.12	6	4.9	<0.2
1130061	Soil	26	34	0.95	680	0.006	6	2.43	0.006	0.37	<0.1	1.15	4.8	0.6	0.15	6	7.2	<0.2
1130052	Soil	36	27	0.36	298	0.004	2	1.56	0.073	0.32	<0.1	0.30	5.1	0.9	0.82	5	8.8	<0.2
1130058	Soil	28	34	1.53	253	0.006	6	2.10	0.007	0.21	<0.1	0.15	3.0	0.2	0.06	7	1.3	<0.2
1130051	Soil	9	17	0.20	116	0.006	2	0.78	0.019	0.05	<0.1	0.06	0.5	<0.1	0.07	3	<0.5	<0.2
1130055	Soil	30	68	0.74	445	0.003	5	2.36	0.005	0.17	<0.1	0.15	9.2	0.2	<0.05	6	<0.5	<0.2
1130050	Soil	15	28	0.41	260	0.005	3	1.50	0.003	0.09	0.1	0.08	1.4	0.2	0.07	5	<0.5	<0.2
1130053	Soil	30	37	0.65	238	0.015	5	1.93	0.005	0.14	0.2	0.17	4.9	0.2	0.07	5	<0.5	<0.2
1130078	Soil	30	30	0.87	227	0.005	3	1.83	0.006	0.10	<0.1	0.14	4.6	0.1	<0.05	5	0.8	0.2
1130074	Soil	18	17	0.05	302	0.002	3	0.65	0.001	0.12	<0.1	0.41	2.0	0.3	0.06	2	2.6	<0.2
1130075	Soil	24	25	0.88	490	0.006	7	1.71	0.004	0.22	<0.1	0.23	2.6	0.3	0.08	5	3.2	<0.2
1130054	Soil	41	21	0.39	301	0.003	1	1.64	0.014	0.24	<0.1	0.35	4.3	0.5	0.40	4	2.3	<0.2
1130082	Soil	30	28	1.43	443	0.003	3	2.00	0.004	0.15	<0.1	0.38	4.2	0.3	0.09	5	2.7	<0.2
1130076	Soil	20	23	0.74	553	0.005	2	1.51	0.004	0.15	<0.1	0.22	1.6	0.3	0.06	5	3.3	<0.2
1130079	Soil	46	30	1.59	499	0.003	2	2.46	0.002	0.09	<0.1	0.19	5.7	0.1	<0.05	6	1.3	<0.2
1130077	Soil	24	32	1.26	344	0.004	3	2.12	0.002	0.12	<0.1	0.30	2.5	0.3	<0.05	6	5.0	<0.2
1135089	Soil	15	26	0.72	298	0.006	2	1.54	0.003	0.09	0.1	0.04	2.2	0.2	<0.05	5	0.8	<0.2
1149092	Soil	13	20	0.30	250	0.005	3	1.06	0.003	0.11	<0.1	0.03	2.3	0.1	<0.05	4	0.8	<0.2
1130081	Soil	29	27	1.38	431	0.003	3	1.95	0.004	0.16	<0.1	0.36	3.8	0.3	0.07	5	2.4	<0.2
1130080	Soil	25	27	1.17	449	0.003	4	1.73	0.004	0.12	<0.1	0.15	3.5	0.1	<0.05	5	0.8	<0.2
1149089	Soil	12	11	0.10	186	0.006	2	0.49	0.008	0.09	<0.1	0.03	0.5	0.1	<0.05	3	0.7	<0.2
1149091	Soil	21	22	0.61	213	0.006	4	1.22	0.005	0.12	<0.1	0.07	1.6	0.2	<0.05	5	1.0	<0.2
1135063	Soil	22	24	0.99	236	0.005	3	1.71	0.004	0.15	<0.1	0.10	1.9	0.3	<0.05	5	3.9	<0.2
1149087	Soil	15	19	0.34	211	0.006	3	1.05	0.004	0.11	<0.1	0.07	1.1	0.2	<0.05	4	1.7	<0.2

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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1149093	Soil	4.6	38.7	9.9	106	0.2	21.4	6.3	384	1.81	13.5	0.8	2.9	0.5	18	0.3	1.6	0.2	54	0.04	0.075
1149086	Soil	2.4	22.0	8.3	71	0.4	13.2	7.4	736	1.32	6.6	0.9	3.0	0.6	20	0.5	1.2	0.1	41	0.11	0.084
1149090	Soil	3.0	34.5	12.2	95	0.2	17.9	7.3	404	1.57	6.3	1.7	1.0	1.3	44	1.0	1.2	0.2	54	0.33	0.067
1149088	Soil	2.2	23.7	5.5	37	0.1	6.8	2.1	71	0.58	2.6	1.0	0.7	0.1	13	0.5	0.7	0.2	30	0.06	0.036
1149078	Soil	8.1	181.7	11.8	215	0.2	57.6	7.6	501	2.85	35.7	1.3	1.0	0.8	24	0.8	2.8	0.2	75	0.07	0.115
1149079	Soil	3.8	62.0	7.8	128	0.7	25.0	6.5	576	1.48	11.8	1.5	2.7	0.4	39	0.8	1.4	0.2	43	0.31	0.083
1149076	Soil	4.1	48.6	10.1	138	0.7	26.6	7.7	416	1.94	8.3	3.3	4.6	1.8	56	0.8	1.7	0.2	62	0.43	0.104
1149081	Soil	3.3	27.0	12.4	85	0.3	13.6	8.0	889	2.00	7.5	1.1	1.6	0.6	18	0.2	1.0	0.2	64	0.07	0.111
1149083	Soil	5.9	62.3	13.4	186	0.8	37.5	9.7	533	2.45	15.0	2.8	6.7	3.0	45	0.7	2.9	0.2	82	0.27	0.131
1149080	Soil	4.1	29.9	11.0	112	0.4	16.1	4.1	276	1.79	9.1	1.1	1.7	0.7	28	0.8	1.4	0.3	64	0.18	0.074
1149085	Soil	1.3	21.5	6.9	30	0.7	8.5	1.5	124	0.66	3.6	0.5	<0.5	<0.1	16	0.8	0.6	0.1	29	0.10	0.063
1149082	Soil	4.2	28.4	13.7	121	0.5	17.7	7.8	748	2.59	9.3	1.0	1.2	0.3	22	0.8	1.6	0.2	77	0.10	0.186
1071728	Soil	2.6	46.8	9.9	85	0.4	19.2	8.7	804	1.59	6.0	3.3	3.2	1.3	55	0.6	0.9	0.2	51	0.60	0.081
1149077	Soil	3.3	62.1	7.5	94	0.9	16.9	4.0	407	1.11	4.3	2.7	12.9	0.5	40	0.6	1.3	<0.1	43	0.43	0.102
1149084	Soil	6.0	51.8	12.6	189	1.5	34.0	9.9	810	2.30	12.3	2.1	9.1	1.9	51	1.0	2.6	0.2	85	0.34	0.131
1071726	Soil	0.7	13.8	3.6	23	0.1	5.2	3.1	257	0.59	1.1	1.7	1.2	0.2	46	0.1	0.2	<0.1	15	0.50	0.048
1135062	Soil	5.0	50.9	18.1	136	0.3	18.4	11.3	796	3.24	10.3	2.0	2.9	0.9	20	2.0	1.8	0.2	66	0.08	0.244
1135090	Soil	3.3	44.9	15.6	126	0.2	22.7	12.6	860	2.50	9.2	1.2	1.8	0.9	23	0.8	1.2	0.2	55	0.19	0.103
1135086	Soil	4.8	70.7	14.1	161	0.4	19.4	9.2	574	2.23	7.8	2.5	3.7	0.7	41	4.4	1.5	0.2	58	0.26	0.211
1135058	Soil	9.8	65.7	21.4	249	0.3	39.7	12.0	1048	5.07	20.5	2.1	3.9	1.7	18	1.7	3.5	0.1	76	0.09	0.214



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149093	Soil	13	13	0.13	165	0.005	2	0.78	0.004	0.07	<0.1	0.04	0.9	0.1	<0.05	3	0.6	<0.2
1149086	Soil	10	11	0.23	164	0.007	2	0.68	0.012	0.06	<0.1	0.06	0.9	0.1	<0.05	3	<0.5	<0.2
1149090	Soil	15	16	0.34	385	0.010	3	0.79	0.008	0.10	0.1	0.07	1.7	0.1	<0.05	4	0.5	<0.2
1149088	Soil	15	9	0.04	171	0.005	2	0.39	0.008	0.07	<0.1	0.02	0.3	<0.1	<0.05	3	0.7	<0.2
1149078	Soil	12	17	0.24	171	0.004	2	0.88	0.005	0.10	<0.1	0.03	1.5	0.1	<0.05	4	1.2	<0.2
1149079	Soil	11	12	0.18	344	0.006	2	0.75	0.010	0.07	<0.1	0.17	0.9	0.1	<0.05	3	0.9	<0.2
1149076	Soil	19	21	0.50	386	0.007	3	1.19	0.008	0.10	<0.1	0.10	2.3	0.2	<0.05	4	1.4	<0.2
1149081	Soil	14	17	0.27	275	0.008	3	1.05	0.004	0.13	0.1	0.06	0.9	0.1	<0.05	5	0.9	<0.2
1149083	Soil	20	24	0.48	746	0.010	3	1.25	0.006	0.12	<0.1	0.26	3.0	0.2	<0.05	4	1.2	<0.2
1149080	Soil	13	17	0.23	349	0.011	1	0.86	0.006	0.08	0.1	0.07	1.1	0.2	<0.05	5	<0.5	<0.2
1149085	Soil	8	7	0.04	274	0.004	1	0.58	0.011	0.03	<0.1	0.04	0.1	<0.1	<0.05	3	<0.5	<0.2
1149082	Soil	11	19	0.26	208	0.010	1	0.92	0.008	0.10	0.1	0.04	0.7	0.2	<0.05	5	<0.5	<0.2
1071728	Soil	15	19	0.59	277	0.011	2	1.07	0.011	0.08	<0.1	0.06	1.8	0.1	<0.05	4	<0.5	<0.2
1149077	Soil	11	13	0.23	256	0.006	2	0.84	0.016	0.06	<0.1	0.13	1.5	0.1	<0.05	3	1.7	<0.2
1149084	Soil	17	25	0.50	631	0.007	4	1.21	0.004	0.12	<0.1	0.39	2.2	0.2	<0.05	4	0.7	0.3
1071726	Soil	4	6	0.15	110	0.010	1	0.47	0.024	0.03	<0.1	0.04	0.7	<0.1	<0.05	1	<0.5	<0.2
1135062	Soil	14	23	0.36	219	0.005	2	1.42	0.006	0.10	<0.1	0.08	0.5	0.2	0.05	5	<0.5	0.2
1135090	Soil	16	23	0.59	278	0.007	2	1.38	0.007	0.10	0.1	0.05	1.4	0.2	<0.05	5	<0.5	<0.2
1135086	Soil	17	20	0.32	391	0.006	2	1.22	0.008	0.11	<0.1	0.08	0.6	0.2	<0.05	5	1.7	<0.2
1135058	Soil	18	19	0.89	132	0.006	2	1.59	0.004	0.09	<0.1	0.12	1.6	0.4	<0.05	4	4.6	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 29, 2011

Page: 1 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000343.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1111211	Soil	15.6	67.4	22.0	243	1.0	55.9	10.4	1460	4.34	30.7	3.5	4.0	0.6	51	1.0	6.3	0.3	254	0.04	0.176
REP 1111211	QC	15.1	65.0	21.5	246	1.0	55.5	9.6	1416	4.18	30.1	3.5	2.8	0.7	49	1.0	6.7	0.3	242	0.03	0.166
1111214	Soil	7.9	36.3	12.5	160	3.2	27.1	3.7	124	2.20	14.3	2.0	3.9	1.8	25	0.3	3.4	0.2	137	0.04	0.082
REP 1111214	QC	7.9	35.9	12.3	156	3.2	26.6	3.8	124	2.17	14.6	1.9	3.5	1.6	25	0.3	3.3	0.2	144	0.03	0.081
1132805	Soil	8.3	37.2	16.8	93	5.2	17.7	3.4	159	2.16	14.8	2.5	2.1	0.3	47	0.4	3.6	0.3	233	0.06	0.127
REP 1132805	QC	7.8	37.5	17.0	93	5.1	17.5	3.4	155	2.16	14.7	2.4	2.7	0.2	48	0.4	3.6	0.3	232	0.06	0.138
1132819	Soil	5.2	56.0	8.4	325	0.3	50.3	6.4	123	3.96	10.7	2.2	<0.5	0.4	15	0.6	2.2	0.2	102	0.02	0.057
REP 1132819	QC	4.9	53.0	8.5	314	0.3	47.8	6.2	118	3.83	10.6	2.1	<0.5	0.4	16	0.6	2.3	0.2	101	0.01	0.060
1133070	Soil	9.8	52.0	15.5	155	0.6	30.8	6.6	172	3.67	28.2	1.8	7.9	2.5	25	0.3	4.9	0.3	102	0.04	0.069
REP 1133070	QC	9.8	51.8	15.4	158	0.6	30.8	6.4	173	3.71	28.7	1.9	7.5	2.4	25	0.3	5.1	0.3	103	0.04	0.069
1133059	Soil	4.7	44.4	12.8	98	2.3	21.2	6.1	221	3.00	26.1	1.9	10.5	3.0	25	0.3	4.2	0.2	80	0.09	0.082
REP 1133059	QC	4.9	41.6	12.3	97	2.3	20.7	6.0	220	2.89	26.2	1.9	8.6	2.9	23	0.4	3.9	0.2	81	0.09	0.080
1134825	Soil	5.5	95.7	19.0	150	0.1	18.8	10.8	272	2.82	13.9	0.5	4.3	2.2	65	0.2	1.7	0.3	113	0.03	0.059
REP 1134825	QC	5.4	94.8	18.9	147	0.1	17.9	10.7	275	2.90	14.0	0.4	4.1	2.1	67	0.2	1.6	0.3	109	0.03	0.058
1134811	Soil	2.9	58.6	11.9	125	<0.1	35.8	13.1	830	3.51	10.4	0.6	0.7	1.9	9	0.3	1.2	0.3	72	0.04	0.099
REP 1134811	QC	2.8	57.5	11.5	121	<0.1	34.1	12.5	776	3.34	10.0	0.6	0.8	2.0	9	0.3	1.1	0.2	63	0.03	0.093
1130100	Soil	10.0	85.7	20.3	344	1.4	63.0	17.5	436	4.27	15.6	2.6	3.2	1.2	24	3.1	2.6	0.4	61	0.07	0.107
REP 1130100	QC	10.3	87.3	20.3	351	1.6	63.8	17.8	449	4.40	15.5	2.6	5.4	1.0	25	3.1	2.7	0.3	61	0.07	0.106
1133009	Soil	5.9	54.7	22.4	130	0.2	25.4	20.8	631	3.53	26.4	2.6	2.9	2.2	50	0.7	1.4	0.3	52	0.28	0.105
REP 1133009	QC	5.9	54.9	21.2	127	0.2	24.8	20.1	610	3.37	25.9	2.5	2.8	2.5	49	0.7	1.3	0.3	50	0.29	0.105
1110045	Soil	3.3	99.8	14.8	119	0.4	24.7	5.4	237	3.98	15.6	1.8	4.9	0.7	36	0.4	1.6	0.3	125	0.04	0.109
REP 1110045	QC	3.0	103.3	14.1	121	0.4	24.4	5.3	228	3.78	15.1	1.6	6.7	0.7	34	0.3	1.5	0.3	122	0.04	0.102
1111103	Soil	2.6	125.5	13.0	185	0.4	39.5	13.5	522	4.08	10.1	0.9	7.0	0.5	18	0.3	1.6	0.3	96	0.03	0.108
REP 1111103	QC	2.3	119.7	13.1	179	0.4	38.9	12.8	512	3.94	9.7	0.8	5.4	0.5	18	0.2	1.4	0.3	94	0.02	0.105
1111121	Soil	3.9	250.2	20.8	248	0.1	45.3	7.1	282	8.27	31.3	0.6	13.4	1.1	19	0.1	3.4	0.4	72	0.01	0.072
REP 1111121	QC	3.6	243.8	20.4	236	0.1	43.9	7.1	277	8.08	31.2	0.6	11.7	1.0	20	0.3	3.3	0.4	72	0.01	0.069
1135956	Soil	1.6	28.1	5.7	41	0.2	9.2	2.4	67	1.47	4.2	0.7	4.8	0.1	10	0.1	0.8	0.1	32	0.04	0.059
REP 1135956	QC	2.2	28.9	5.7	44	0.2	9.6	2.5	72	1.56	4.0	0.7	2.3	<0.1	16	0.1	0.7	0.1	36	0.05	0.066

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Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000343.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1111211	Soil	15	37	0.10	631	0.007	5	0.89	0.005	0.14	0.1	0.08	1.3	0.5	0.15	5	3.6	<0.2
REP 1111211	QC	15	35	0.09	622	0.011	5	0.81	0.004	0.13	0.2	0.09	1.6	0.5	0.11	4	3.5	<0.2
1111214	Soil	11	27	0.10	271	0.008	2	1.03	0.004	0.07	0.1	0.12	1.4	0.3	<0.05	4	3.5	<0.2
REP 1111214	QC	11	28	0.10	274	0.009	2	1.06	0.004	0.07	0.1	0.11	1.4	0.3	0.07	4	3.2	<0.2
1132805	Soil	13	37	0.11	476	0.012	2	0.95	0.006	0.08	0.2	0.10	0.5	0.4	0.10	6	5.3	<0.2
REP 1132805	QC	13	36	0.11	477	0.014	2	0.97	0.006	0.08	0.1	0.11	0.6	0.4	0.10	6	5.7	<0.2
1132819	Soil	8	15	0.05	207	0.009	2	0.67	0.006	0.04	0.1	0.02	1.2	0.2	<0.05	5	1.1	<0.2
REP 1132819	QC	8	16	0.05	218	0.009	2	0.71	0.006	0.04	0.1	0.01	1.3	0.2	<0.05	5	1.5	<0.2
1133070	Soil	19	23	0.20	333	0.011	3	1.02	0.003	0.12	0.2	0.30	1.9	0.4	<0.05	5	2.0	<0.2
REP 1133070	QC	19	23	0.21	334	0.011	3	1.02	0.004	0.12	0.2	0.31	1.9	0.3	<0.05	5	1.9	<0.2
1133059	Soil	17	30	0.26	309	0.027	2	1.34	0.008	0.10	0.2	1.77	2.1	0.2	0.06	4	2.4	<0.2
REP 1133059	QC	17	30	0.24	306	0.027	3	1.29	0.005	0.11	0.2	1.72	2.1	0.2	<0.05	4	2.0	<0.2
1134825	Soil	13	26	0.20	155	0.003	2	1.20	0.005	0.13	<0.1	0.02	2.3	0.1	0.07	4	0.9	<0.2
REP 1134825	QC	14	25	0.21	154	0.003	2	1.18	0.005	0.13	<0.1	<0.01	2.1	0.1	0.08	4	0.8	<0.2
1134811	Soil	12	37	0.37	132	0.013	2	1.63	0.005	0.07	0.1	0.03	2.6	0.1	<0.05	6	0.7	<0.2
REP 1134811	QC	10	32	0.34	115	0.008	<1	1.44	0.004	0.05	0.2	0.02	2.3	0.1	<0.05	6	<0.5	<0.2
1130100	Soil	15	25	0.26	459	0.011	4	1.43	0.006	0.13	<0.1	0.10	1.6	0.2	<0.05	5	1.4	<0.2
REP 1130100	QC	15	25	0.26	450	0.011	3	1.43	0.006	0.13	<0.1	0.08	1.7	0.2	0.05	5	1.6	<0.2
1133009	Soil	21	24	0.49	158	0.008	3	1.22	0.008	0.13	<0.1	0.13	3.2	0.3	<0.05	4	2.2	<0.2
REP 1133009	QC	22	24	0.53	163	0.011	3	1.24	0.009	0.14	<0.1	0.13	3.4	0.3	<0.05	4	2.4	<0.2
1110045	Soil	10	39	0.18	273	0.009	3	1.25	0.003	0.10	0.1	0.09	1.5	0.1	0.13	6	2.5	<0.2
REP 1110045	QC	10	37	0.17	265	0.007	<1	1.22	0.003	0.09	0.1	0.08	1.4	0.2	0.11	6	2.0	<0.2
1111103	Soil	7	28	0.10	162	0.012	2	1.12	0.004	0.06	<0.1	0.09	2.0	<0.1	0.06	5	0.7	<0.2
REP 1111103	QC	7	27	0.09	156	0.011	1	1.08	0.003	0.06	0.1	0.09	1.8	<0.1	<0.05	4	<0.5	0.3
1111121	Soil	7	36	0.04	137	0.006	3	0.78	0.002	0.08	<0.1	0.11	1.8	0.1	<0.05	6	2.0	0.3
REP 1111121	QC	7	35	0.04	143	0.008	3	0.80	0.002	0.08	<0.1	0.11	1.8	0.1	<0.05	6	2.1	<0.2
1135956	Soil	8	13	0.09	156	0.008	<1	0.78	0.012	0.05	<0.1	0.05	0.4	0.1	<0.05	4	<0.5	<0.2
REP 1135956	QC	9	14	0.10	180	0.013	1	0.89	0.015	0.06	<0.1	0.04	0.4	<0.1	0.05	4	<0.5	<0.2

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Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000343.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1135968	Soil	2.1	65.0	15.3	114	0.2	45.1	17.7	1245	2.45	10.1	0.9	4.3	0.6	21	0.5	1.4	0.2	39	0.06	0.066
REP 1135968	QC	2.0	63.2	14.6	111	0.1	42.2	16.5	1202	2.32	9.7	0.8	4.1	0.6	20	0.4	1.3	0.2	38	0.06	0.064
1130059	Soil	6.1	76.8	17.1	182	0.4	31.1	10.2	748	3.03	12.2	2.1	5.3	0.6	25	1.2	2.5	0.2	65	0.16	0.220
REP 1130059	QC	5.7	73.6	16.2	180	0.3	29.5	9.7	733	3.02	12.1	2.0	5.9	0.6	24	1.2	2.4	0.2	64	0.15	0.214
1149090	Soil	3.0	34.5	12.2	95	0.2	17.9	7.3	404	1.57	6.3	1.7	1.0	1.3	44	1.0	1.2	0.2	54	0.33	0.067
REP 1149090	QC	3.0	33.8	12.4	94	0.2	18.0	7.5	404	1.57	6.7	1.7	1.4	1.4	45	1.4	1.2	0.2	54	0.34	0.070
1135058	Soil	9.8	65.7	21.4	249	0.3	39.7	12.0	1048	5.07	20.5	2.1	3.9	1.7	18	1.7	3.5	0.1	76	0.09	0.214
REP 1135058	QC	10.6	68.8	22.8	265	0.3	41.0	12.6	1133	5.33	21.7	2.2	3.5	2.3	19	2.0	3.5	0.1	79	0.10	0.224
Reference Materials																					
STD DS8	Standard	12.9	105.0	123.0	305	1.6	35.7	6.9	597	2.37	25.1	2.6	115.2	6.4	65	2.4	5.1	6.1	39	0.66	0.076
STD DS8	Standard	14.2	122.3	137.2	356	2.1	40.6	8.3	690	2.74	26.1	3.1	126.1	7.7	77	2.3	5.9	7.2	48	0.75	0.089
STD DS8	Standard	14.7	115.1	126.7	315	1.8	39.3	7.9	649	2.62	26.2	2.9	110.2	7.2	73	2.8	5.5	6.3	47	0.73	0.084
STD DS8	Standard	14.7	123.2	136.2	332	1.9	44.4	8.8	679	2.76	27.0	3.0	115.6	7.5	77	2.5	6.2	6.8	49	0.79	0.087
STD DS8	Standard	13.6	116.7	130.2	310	1.8	40.5	7.8	603	2.44	23.5	2.9	116.9	7.1	63	2.1	5.4	6.2	45	0.68	0.077
STD DS8	Standard	14.5	119.4	132.8	319	1.9	41.9	8.2	643	2.61	25.7	3.3	144.7	8.1	76	2.2	6.2	7.5	45	0.75	0.084
STD DS8	Standard	12.9	112.3	122.6	308	1.7	36.8	7.8	588	2.44	24.4	3.1	110.9	7.7	68	2.8	5.7	6.9	42	0.69	0.076
STD DS8	Standard	13.9	112.2	127.4	320	1.9	39.9	7.7	624	2.48	23.4	2.9	120.2	6.9	63	2.2	5.2	6.5	45	0.70	0.076
STD DS8	Standard	12.3	104.8	122.3	296	1.8	35.3	7.0	563	2.32	23.6	2.7	106.2	6.5	64	2.2	5.4	6.1	39	0.66	0.069
STD DS8	Standard	13.1	108.3	117.5	308	1.7	36.0	7.1	587	2.37	24.7	2.9	113.5	7.1	80	2.2	5.7	7.0	41	0.71	0.074
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1135968	Soil	7	21	0.23	125	0.020	3	1.15	0.014	0.08	0.1	0.04	1.2	<0.1	<0.05	3	0.9	<0.2
REP 1135968	QC	7	20	0.22	120	0.018	2	1.09	0.014	0.07	0.1	0.04	1.2	<0.1	<0.05	3	0.8	<0.2
1130059	Soil	20	22	0.48	261	0.004	4	1.45	0.007	0.17	<0.1	0.10	0.8	0.2	0.06	4	0.9	<0.2
REP 1130059	QC	19	21	0.46	251	0.004	4	1.39	0.006	0.17	<0.1	0.09	0.8	0.2	0.06	4	1.1	<0.2
1149090	Soil	15	16	0.34	385	0.010	3	0.79	0.008	0.10	0.1	0.07	1.7	0.1	<0.05	4	0.5	<0.2
REP 1149090	QC	15	16	0.35	390	0.010	3	0.80	0.005	0.10	<0.1	0.08	1.8	0.1	<0.05	4	0.7	<0.2
1135058	Soil	18	19	0.89	132	0.006	2	1.59	0.004	0.09	<0.1	0.12	1.6	0.4	<0.05	4	4.6	<0.2
REP 1135058	QC	18	20	0.94	137	0.007	2	1.66	0.004	0.10	<0.1	0.11	1.8	0.5	<0.05	5	5.1	<0.2
Reference Materials																		
STD DS8	Standard	14	112	0.58	272	0.108	3	0.90	0.103	0.41	2.9	0.19	2.7	5.4	0.14	5	4.8	4.8
STD DS8	Standard	15	127	0.59	306	0.123	3	1.01	0.091	0.48	3.3	0.21	2.6	6.2	0.21	5	5.9	5.4
STD DS8	Standard	17	128	0.59	298	0.130	2	0.95	0.097	0.44	2.9	0.19	2.4	5.2	0.16	5	4.6	5.0
STD DS8	Standard	18	136	0.67	309	0.135	3	1.01	0.104	0.46	2.9	0.19	2.4	5.5	0.17	5	5.3	5.5
STD DS8	Standard	15	124	0.62	262	0.117	3	0.92	0.087	0.43	3.0	0.21	2.1	5.6	0.22	5	5.1	4.8
STD DS8	Standard	18	126	0.67	304	0.140	3	1.01	0.118	0.46	3.2	0.20	2.7	5.8	0.16	5	5.1	5.6
STD DS8	Standard	16	116	0.59	276	0.118	2	0.92	0.111	0.44	3.0	0.20	2.7	5.5	0.14	5	5.3	5.3
STD DS8	Standard	16	124	0.61	266	0.119	2	0.92	0.090	0.42	2.9	0.21	2.4	5.5	0.20	5	5.0	5.0
STD DS8	Standard	14	109	0.56	261	0.109	2	0.84	0.084	0.41	3.0	0.19	2.3	5.2	0.10	4	4.9	4.5
STD DS8	Standard	17	112	0.59	299	0.132	3	0.98	0.109	0.45	3.0	0.18	3.1	5.6	0.15	5	4.6	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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QUALITY CONTROL REPORT

DAW11000343.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 29, 2011

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QUALITY CONTROL REPORT

DAW11000343.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: October 27, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000344.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	316	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
 Soil Geochemistry

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 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1135087	Soil		8.7	73.2	20.5	177	0.2	30.1	19.1	965	3.31	12.4	2.0	5.4	1.4	27	1.9	2.7	0.3	78	0.22	0.147
1071727	Soil		3.5	53.4	11.6	103	0.3	32.5	9.9	409	2.51	8.2	2.6	6.7	3.0	48	0.2	1.3	0.2	61	0.50	0.084
1135061	Soil		4.2	59.1	14.5	129	0.4	24.8	17.0	1574	3.26	9.5	3.2	9.1	1.3	25	1.9	1.7	0.2	64	0.22	0.267
1135088	Soil		3.7	33.7	11.6	108	0.4	16.4	8.3	391	2.19	7.0	1.2	2.5	0.7	27	1.2	1.5	0.1	53	0.24	0.109
1135057	Soil		6.6	59.0	14.5	139	0.4	21.2	10.1	182	2.91	9.0	1.4	5.3	0.5	8	2.9	1.9	0.2	69	0.04	0.156
1135059	Soil		9.0	99.3	20.3	271	0.6	36.6	16.7	361	4.29	20.5	2.1	13.7	2.5	16	1.5	3.3	0.2	67	0.09	0.143
1071725	Soil		3.1	49.8	16.9	155	0.2	24.6	16.1	890	2.99	8.3	2.0	3.8	2.0	45	0.5	1.1	0.1	48	0.49	0.077
1071724	Soil		3.2	48.3	13.9	102	0.1	25.0	13.7	690	2.53	8.5	0.9	4.7	1.6	26	0.3	1.2	0.1	50	0.25	0.067
1135520	Soil		6.2	77.6	17.4	139	0.2	37.0	8.7	292	3.76	25.2	1.4	7.0	0.5	68	0.3	2.0	0.2	76	0.03	0.085
1135519	Soil		9.2	85.0	33.1	106	0.3	26.4	11.8	1331	3.68	11.8	2.7	7.6	1.4	57	0.7	2.4	0.3	63	0.02	0.200
1135517	Soil		5.4	115.8	16.7	204	0.3	53.4	22.0	774	4.35	9.2	1.8	16.4	1.4	34	1.0	1.8	0.2	53	0.02	0.130
1135513	Soil		2.7	107.3	10.8	213	<0.1	45.8	10.5	298	3.08	10.2	1.0	2.3	0.2	16	0.3	1.1	0.4	66	0.01	0.067
1135523	Soil		20.5	257.8	79.7	106	1.1	20.6	2.8	134	3.86	17.1	7.8	15.3	5.8	414	0.3	4.0	0.4	123	0.23	0.291
1135516	Soil		2.6	80.6	15.7	144	0.2	32.0	12.4	1575	3.31	6.0	0.8	4.9	0.7	17	0.3	1.2	0.2	37	0.02	0.086
1135521	Soil		3.2	107.5	16.9	149	0.1	38.3	20.2	4654	4.48	11.2	1.1	2.0	0.5	27	1.2	1.4	0.3	63	0.01	0.096
1135518	Soil		4.8	89.5	17.2	144	0.2	29.5	16.8	1978	3.62	5.7	1.3	4.1	0.7	29	0.8	1.3	0.2	49	0.04	0.190
1135503	Soil		5.6	158.1	8.9	98	1.3	30.6	8.1	492	2.93	8.9	2.2	32.7	1.9	110	0.5	1.8	0.2	51	0.20	0.233
1135501	Soil		2.6	359.7	40.6	248	0.5	126.7	59.6	4151	7.02	16.6	1.3	19.6	4.0	29	0.3	2.4	0.4	81	0.03	0.081
1135522	Soil		11.3	83.7	33.9	117	0.5	24.7	6.3	353	3.54	27.4	3.2	11.3	1.1	170	0.3	3.8	0.4	85	0.04	0.147
1135502	Soil		3.5	121.3	9.4	146	0.9	39.5	11.4	981	2.80	5.3	2.0	10.6	0.5	34	1.8	0.9	0.2	88	0.08	0.189
1135504	Soil		3.6	52.1	11.6	79	0.2	20.0	5.2	166	1.85	7.2	0.9	4.8	0.2	19	0.2	1.3	0.2	54	0.02	0.101
1135505	Soil		3.8	58.0	18.3	117	0.3	30.6	7.5	169	3.07	12.2	1.0	5.9	1.1	13	0.2	1.9	0.3	68	0.03	0.055
1135515	Soil		1.5	114.1	10.1	207	0.1	44.9	12.5	440	2.93	3.7	0.5	8.8	0.7	16	0.1	0.7	0.2	37	0.02	0.051
1110449	Soil		2.4	59.4	9.3	68	0.1	21.0	7.6	466	1.80	6.6	0.5	3.7	0.1	11	<0.1	1.0	0.2	45	0.03	0.066
1135508	Soil		3.9	89.7	11.9	91	0.3	53.7	22.0	1031	3.35	13.5	1.3	10.3	2.2	27	0.3	2.0	0.2	38	0.10	0.079
1135506	Soil		3.8	45.1	12.9	101	0.2	26.8	9.3	438	2.52	11.0	1.4	6.5	0.6	26	0.3	1.5	0.2	58	0.14	0.134
1135507	Soil		3.4	34.1	10.3	81	<0.1	23.4	7.5	587	2.22	9.9	0.8	3.7	0.2	10	0.2	1.4	0.2	57	0.03	0.060
1135509	Soil		3.5	61.3	11.1	84	0.2	43.1	11.7	622	2.54	8.9	1.0	4.6	0.3	12	0.2	1.8	0.3	43	0.05	0.062
1135524	Soil		29.1	109.9	108.9	86	0.5	52.3	15.7	3862	4.66	76.6	4.7	13.2	2.9	213	0.6	9.1	0.9	50	0.04	0.169
1135525	Soil		5.3	48.8	13.9	91	<0.1	28.6	8.1	628	3.16	8.5	1.0	3.2	0.8	20	0.3	1.5	0.2	48	0.02	0.054

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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1135087	Soil	20	28	0.96	276	0.005	3	1.56	0.006	0.10	<0.1	0.07	1.6	0.2	<0.05	5	1.7	<0.2
1071727	Soil	17	28	1.04	189	0.007	3	1.49	0.006	0.09	<0.1	0.08	3.0	0.2	<0.05	5	0.8	<0.2
1135061	Soil	24	30	0.64	203	0.004	3	2.01	0.005	0.05	<0.1	0.18	0.9	0.3	0.10	4	1.3	<0.2
1135088	Soil	13	18	0.60	202	0.006	3	1.20	0.010	0.08	<0.1	0.07	0.9	0.2	<0.05	4	1.0	<0.2
1135057	Soil	11	22	0.29	146	0.004	3	1.10	0.004	0.06	<0.1	0.10	0.5	0.2	0.09	5	1.6	<0.2
1135059	Soil	17	23	0.73	121	0.007	3	1.59	0.004	0.09	<0.1	0.14	1.8	0.4	<0.05	4	3.7	<0.2
1071725	Soil	18	21	0.80	177	0.004	2	1.39	0.009	0.07	<0.1	0.06	2.7	0.1	0.05	5	0.7	<0.2
1071724	Soil	12	22	0.72	173	0.007	2	1.40	0.010	0.08	<0.1	0.03	2.0	0.1	<0.05	4	<0.5	<0.2
1135520	Soil	9	30	0.20	450	0.007	2	1.08	0.004	0.08	<0.1	0.06	0.9	0.2	0.15	4	1.7	<0.2
1135519	Soil	17	20	0.11	370	0.005	2	1.18	0.005	0.09	<0.1	0.12	0.9	0.2	0.15	4	1.6	<0.2
1135517	Soil	11	25	0.26	312	0.005	2	1.32	0.004	0.08	<0.1	0.08	1.2	0.2	0.12	4	1.4	<0.2
1135513	Soil	8	16	0.04	108	0.008	1	0.57	0.003	0.05	0.1	0.04	0.9	0.1	<0.05	4	0.6	<0.2
1135523	Soil	31	43	0.55	572	0.004	3	1.82	0.009	0.23	<0.1	0.89	2.6	0.3	0.41	7	2.7	0.3
1135516	Soil	10	18	0.12	340	0.005	2	0.82	0.006	0.08	<0.1	0.05	0.9	0.1	0.10	4	0.7	<0.2
1135521	Soil	8	20	0.06	453	0.006	2	0.81	0.004	0.07	<0.1	0.04	1.3	0.1	0.06	4	0.9	<0.2
1135518	Soil	10	22	0.14	509	0.005	2	1.16	0.006	0.09	<0.1	0.06	0.6	0.2	0.17	5	0.9	<0.2
1135503	Soil	12	13	0.05	231	0.007	2	0.58	0.009	0.13	<0.1	0.18	3.0	0.3	0.14	2	2.4	<0.2
1135501	Soil	14	54	0.30	332	0.007	2	1.44	0.005	0.08	<0.1	0.15	6.4	0.2	0.10	6	2.3	0.2
1135522	Soil	20	28	0.13	616	0.006	2	0.91	0.006	0.18	0.1	0.10	1.0	0.3	0.41	4	2.1	0.3
1135502	Soil	9	16	0.07	255	0.003	2	0.84	0.010	0.10	<0.1	0.13	1.2	0.2	0.07	2	1.2	<0.2
1135504	Soil	8	13	0.05	121	0.004	2	0.57	0.005	0.07	<0.1	0.03	0.3	0.2	0.07	3	1.2	<0.2
1135505	Soil	11	21	0.09	146	0.011	3	0.65	0.003	0.10	0.1	0.07	1.6	0.2	0.06	6	1.1	<0.2
1135515	Soil	4	14	0.02	158	0.003	2	0.47	0.002	0.04	<0.1	0.05	1.9	<0.1	<0.05	2	0.6	<0.2
1110449	Soil	8	14	0.03	93	0.005	1	0.49	0.007	0.04	<0.1	0.02	0.4	<0.1	<0.05	3	0.5	<0.2
1135508	Soil	11	19	0.18	198	0.008	3	1.02	0.005	0.08	0.1	0.05	2.7	0.1	0.08	3	1.3	<0.2
1135506	Soil	13	22	0.30	150	0.010	3	1.16	0.005	0.09	<0.1	0.07	0.7	0.2	0.06	4	1.2	<0.2
1135507	Soil	11	21	0.12	113	0.010	1	0.83	0.005	0.05	0.2	0.04	0.5	0.1	<0.05	5	0.8	<0.2
1135509	Soil	8	16	0.13	174	0.012	2	0.72	0.007	0.07	0.1	0.03	1.0	0.1	<0.05	3	1.2	<0.2
1135524	Soil	39	18	0.08	727	0.005	2	0.86	0.008	0.17	0.1	1.18	2.7	0.3	0.32	3	4.4	0.6
1135525	Soil	9	19	0.14	178	0.009	2	0.98	0.007	0.05	0.1	0.07	1.0	0.1	<0.05	3	0.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1135510	Soil		2.7	50.4	8.0	79	0.1	34.8	11.8	1269	2.33	8.5	0.9	6.5	1.4	14	0.2	1.5	0.2	37	0.10	0.064
1135511	Soil		2.5	47.4	7.6	75	0.1	32.4	11.1	1226	2.22	8.1	0.9	4.5	1.0	12	0.2	1.4	0.2	36	0.09	0.061
1135527	Soil		7.0	69.9	15.2	132	0.4	30.8	11.4	527	3.90	14.6	1.7	6.6	0.9	38	1.0	2.3	0.3	63	0.03	0.118
1135528	Soil		14.0	76.5	17.7	279	0.7	83.5	26.1	2305	3.86	13.7	2.4	10.6	1.4	39	2.4	3.5	0.2	62	0.04	0.080
1135530	Soil		5.9	53.5	16.8	126	0.3	28.8	8.8	550	3.03	9.7	2.3	4.3	1.1	64	1.0	1.7	0.2	58	0.04	0.072
1135526	Soil		5.4	57.6	16.6	94	0.3	21.6	5.8	207	3.29	14.7	1.3	5.0	0.4	49	0.6	1.9	0.3	60	0.03	0.099
1135514	Soil		3.7	91.7	15.8	105	0.1	37.9	13.7	611	3.21	11.8	0.7	3.8	1.1	15	0.1	1.9	0.3	85	0.02	0.046
1135533	Soil		18.6	179.0	13.6	376	1.7	71.1	10.0	275	3.25	14.9	6.2	10.6	3.0	62	1.3	6.6	0.2	152	0.03	0.100
1135529	Soil		6.9	103.4	20.6	244	0.3	85.3	25.1	1173	4.25	11.3	2.5	10.8	2.5	39	1.5	2.1	0.3	47	0.03	0.066
1135532	Soil		19.7	122.6	15.0	270	5.4	44.2	4.9	224	4.26	22.7	5.1	4.8	1.5	91	1.5	8.5	0.3	329	0.03	0.293
1134963	Soil		3.4	49.1	12.1	100	<0.1	20.6	9.5	485	2.72	10.1	0.7	3.6	0.8	14	0.2	1.3	0.2	68	0.05	0.119
1134964	Soil		3.4	36.4	10.0	79	0.2	14.7	4.5	214	1.61	6.8	0.7	2.1	0.4	11	0.1	1.1	0.2	58	0.04	0.070
1135512	Soil		3.1	28.5	11.1	83	0.1	20.0	6.9	602	2.76	13.0	0.7	2.9	0.2	11	0.2	1.6	0.2	56	0.04	0.055
1135531	Soil		7.6	48.6	20.7	72	2.2	16.9	5.7	322	2.26	13.9	4.2	7.0	0.3	260	0.4	3.0	0.2	145	0.05	0.180
1134968	Soil		1.9	34.0	7.9	69	0.1	18.4	6.7	852	2.05	5.2	0.8	1.8	1.2	38	0.3	0.6	0.1	48	0.40	0.061
1134967	Soil		4.1	38.0	14.4	128	<0.1	27.2	14.0	1149	3.22	11.5	1.0	2.0	2.4	37	0.3	1.4	0.2	82	0.29	0.139
1134965	Soil		8.0	62.6	23.3	117	0.2	33.2	26.8	1815	5.92	26.9	1.3	4.7	4.3	33	0.3	1.7	0.2	63	0.29	0.244
1134966	Soil		7.3	55.8	21.1	108	0.2	28.9	22.2	1535	5.33	23.7	1.1	4.8	3.5	29	0.3	1.6	0.2	63	0.25	0.220
1134972	Soil		2.3	23.2	8.9	47	<0.1	8.7	3.2	160	0.98	4.1	0.7	1.2	0.2	10	<0.1	0.7	0.2	38	0.04	0.053
1134969	Soil		3.5	40.3	11.1	131	<0.1	24.5	9.7	393	2.43	8.7	1.0	2.1	2.4	30	0.3	1.3	0.2	75	0.28	0.080
1134971	Soil		2.9	60.0	10.1	119	0.2	29.8	10.0	417	2.36	6.2	1.7	4.7	3.0	50	0.4	1.0	0.2	63	0.46	0.134
1134970	Soil		2.7	49.0	9.7	103	0.2	25.3	9.7	868	1.90	6.0	1.2	4.5	2.5	43	0.3	0.9	0.1	56	0.41	0.114
1134977	Soil		2.2	36.4	9.2	46	0.1	10.2	4.2	275	0.93	3.1	1.1	1.5	0.3	15	0.4	0.7	0.1	32	0.07	0.050
1134976	Soil		3.5	29.2	11.8	96	0.2	17.9	7.6	589	2.17	8.5	1.0	1.4	0.8	25	0.2	1.1	0.2	67	0.14	0.115
1134974	Soil		1.9	86.8	19.8	79	0.6	39.2	17.9	685	3.73	6.7	2.2	5.2	3.7	82	0.3	1.1	0.2	74	0.67	0.201
1134973	Soil		1.9	12.6	7.0	37	<0.1	6.3	2.4	159	1.15	5.2	0.3	<0.5	0.2	8	<0.1	0.5	0.1	56	0.04	0.038
1134981	Soil		6.5	62.5	19.7	185	0.4	32.9	14.5	683	3.04	15.5	1.7	4.9	2.3	32	0.7	2.2	0.2	75	0.18	0.125
1134979	Soil		4.6	59.8	16.9	168	0.2	32.4	17.7	908	3.19	10.6	1.7	5.3	3.5	44	0.8	1.6	0.2	63	0.34	0.139
1134980	Soil		4.3	24.3	13.9	91	0.1	14.9	5.7	233	2.06	11.0	1.0	2.0	2.0	15	0.2	1.4	0.2	78	0.07	0.106
1134978	Soil		5.0	64.3	14.2	153	0.4	35.1	14.3	632	2.40	6.3	2.5	5.4	3.2	102	0.9	1.4	0.2	65	1.07	0.091

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1135510	Soil	10	18	0.21	134	0.019	2	0.90	0.006	0.05	0.2	0.03	1.6	0.1	<0.05	3	1.0	<0.2
1135511	Soil	10	16	0.20	124	0.018	2	0.85	0.006	0.05	0.1	0.03	1.4	<0.1	<0.05	3	0.8	<0.2
1135527	Soil	12	28	0.24	344	0.008	1	1.17	0.007	0.09	<0.1	0.08	0.9	0.2	0.10	5	1.7	<0.2
1135528	Soil	14	27	0.36	508	0.008	2	1.29	0.007	0.09	0.1	0.13	1.8	0.4	0.06	4	2.0	<0.2
1135530	Soil	12	18	0.19	798	0.007	2	1.02	0.010	0.10	<0.1	0.06	1.3	0.2	0.07	4	1.3	<0.2
1135526	Soil	12	23	0.16	314	0.006	1	0.93	0.007	0.08	0.1	0.06	0.5	0.1	0.11	5	1.2	<0.2
1135514	Soil	10	21	0.07	104	0.013	1	0.73	0.003	0.05	0.2	0.03	1.4	0.1	<0.05	5	1.1	<0.2
1135533	Soil	13	52	0.31	477	0.002	2	1.18	0.005	0.08	<0.1	0.22	2.2	0.4	0.11	4	10.6	<0.2
1135529	Soil	15	27	0.52	511	0.006	1	1.47	0.005	0.08	<0.1	0.09	2.0	0.2	<0.05	5	1.9	<0.2
1135532	Soil	10	77	0.06	572	0.007	<1	0.96	0.004	0.10	0.2	0.24	1.8	0.4	0.21	5	9.1	<0.2
1134963	Soil	13	19	0.35	104	0.007	2	1.09	0.006	0.10	<0.1	0.03	1.4	0.2	<0.05	5	0.7	<0.2
1134964	Soil	15	17	0.22	95	0.005	3	0.71	0.005	0.11	<0.1	0.04	0.5	0.1	<0.05	5	0.7	<0.2
1135512	Soil	8	21	0.19	129	0.010	1	0.96	0.005	0.05	0.2	0.03	0.6	0.1	<0.05	4	1.0	<0.2
1135531	Soil	13	30	0.05	737	0.004	2	0.58	0.010	0.14	0.1	0.29	0.5	0.3	0.32	4	6.1	0.3
1134968	Soil	13	20	0.58	244	0.006	2	1.26	0.010	0.07	<0.1	0.05	1.9	0.1	<0.05	4	<0.5	<0.2
1134967	Soil	14	28	0.68	280	0.007	4	1.41	0.004	0.14	<0.1	0.06	2.0	0.2	<0.05	5	0.9	<0.2
1134965	Soil	24	32	0.80	143	0.005	3	1.59	0.004	0.11	<0.1	0.09	3.2	0.2	<0.05	5	1.7	<0.2
1134966	Soil	22	29	0.70	142	0.005	2	1.47	0.004	0.11	<0.1	0.09	2.9	0.2	<0.05	5	1.5	<0.2
1134972	Soil	13	11	0.12	103	0.005	<1	0.60	0.004	0.07	<0.1	0.03	0.3	0.1	<0.05	4	<0.5	<0.2
1134969	Soil	17	25	0.71	216	0.006	2	1.30	0.004	0.12	<0.1	0.05	1.8	0.1	<0.05	5	0.6	<0.2
1134971	Soil	23	29	1.05	223	0.007	3	1.53	0.004	0.13	<0.1	0.13	2.9	0.1	<0.05	5	0.7	<0.2
1134970	Soil	17	22	0.65	244	0.006	2	1.20	0.006	0.10	<0.1	0.11	2.4	0.1	<0.05	4	0.6	<0.2
1134977	Soil	15	13	0.19	146	0.004	1	0.62	0.005	0.07	<0.1	0.03	0.3	0.1	<0.05	4	0.5	<0.2
1134976	Soil	14	20	0.56	173	0.006	2	1.14	0.006	0.10	<0.1	0.05	1.1	0.2	<0.05	4	0.7	<0.2
1134974	Soil	32	45	2.41	394	0.005	3	2.46	0.006	0.11	<0.1	0.15	3.8	0.1	<0.05	7	1.3	<0.2
1134973	Soil	9	10	0.18	66	0.008	2	0.64	0.007	0.05	<0.1	0.02	0.4	0.1	<0.05	5	<0.5	<0.2
1134981	Soil	19	22	0.53	182	0.007	2	1.27	0.005	0.10	<0.1	0.11	2.1	0.2	<0.05	5	1.2	<0.2
1134979	Soil	20	26	0.97	284	0.005	2	1.52	0.005	0.10	<0.1	0.09	2.5	0.2	<0.05	5	0.9	<0.2
1134980	Soil	15	17	0.35	120	0.007	<1	0.94	0.003	0.09	0.1	0.03	1.1	0.2	<0.05	5	0.9	<0.2
1134978	Soil	22	28	1.17	234	0.007	4	1.67	0.009	0.13	<0.1	0.14	2.7	0.3	0.12	5	1.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 27, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000344.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1134985	Soil	3.0	58.1	16.3	89	0.3	27.2	15.5	881	2.92	12.2	1.2	1.9	2.1	42	0.3	1.5	0.2	33	0.32	0.110
1134984	Soil	2.8	55.9	15.3	86	0.2	26.3	15.0	816	2.78	11.7	1.1	2.8	2.5	42	0.2	1.5	0.2	30	0.32	0.107
1134983	Soil	4.4	39.7	13.6	139	0.1	29.6	20.0	1155	3.60	12.2	1.0	1.7	3.1	26	0.3	1.7	0.2	62	0.12	0.102
1134982	Soil	5.3	109.5	19.4	160	0.9	43.1	18.0	807	3.88	14.7	1.4	13.1	4.2	71	1.0	1.9	0.2	57	0.61	0.133
1134952	Soil	4.9	33.3	10.8	73	<0.1	12.3	5.0	221	1.63	6.1	0.7	<0.5	0.2	9	0.3	1.1	0.1	49	0.02	0.069
1134953	Soil	25.8	150.8	36.0	274	0.9	51.3	18.5	296	4.98	30.3	3.8	11.2	2.2	72	1.9	5.2	0.3	121	0.14	0.228
1134951	Soil	6.6	43.9	17.3	155	0.1	18.4	9.0	821	3.29	12.2	1.3	1.4	0.6	13	0.9	2.2	0.2	100	0.06	0.120
1134975	Soil	4.6	43.9	21.4	92	<0.1	22.9	12.8	837	2.91	13.1	1.2	3.5	2.1	41	0.2	1.3	0.2	62	0.35	0.126
1134957	Soil	20.1	42.7	23.9	122	0.4	38.3	17.7	994	4.74	15.7	2.6	1.7	3.5	19	1.0	2.2	0.1	30	0.12	0.150
1134956	Soil	2.8	51.6	7.4	148	<0.1	15.4	8.5	586	3.04	5.7	1.2	8.4	0.5	18	0.4	1.1	<0.1	90	0.18	0.207
1134955	Soil	4.1	34.8	11.1	111	0.6	21.3	8.6	2058	4.36	7.7	4.9	4.3	2.7	96	1.1	0.9	<0.1	53	1.62	0.821
1134954	Soil	8.0	55.1	19.7	111	<0.1	24.9	22.4	1451	4.42	25.2	0.8	14.1	1.0	7	0.7	1.7	0.2	51	0.06	0.139
1134961	Soil	5.5	58.1	14.0	167	0.3	34.9	9.7	386	3.56	17.1	0.9	3.8	2.3	23	0.5	2.1	0.2	103	0.05	0.097
1134960	Soil	4.7	46.4	12.8	106	0.1	26.0	8.2	596	2.54	15.7	0.7	1.4	0.7	21	0.2	1.7	0.2	87	0.04	0.108
1134959	Soil	6.3	62.1	15.5	155	0.2	34.8	14.8	1462	3.02	18.6	1.2	2.4	0.5	25	0.5	2.1	0.2	79	0.05	0.140
1134958	Soil	5.7	40.0	11.9	94	0.2	18.6	5.8	210	2.10	10.3	0.9	2.5	0.4	17	0.2	1.5	0.2	81	0.07	0.120
1109539	Soil	12.7	76.1	16.7	241	1.0	46.6	13.0	965	3.99	22.7	2.2	5.0	1.4	38	1.4	4.4	0.3	141	0.03	0.117
1109531	Soil	2.6	92.7	11.0	101	0.1	38.2	13.7	1877	4.33	9.6	0.6	1.6	0.2	9	0.3	1.3	0.4	67	0.04	0.141
1109530	Soil	2.9	130.4	13.8	106	0.3	30.1	11.0	481	4.74	12.1	0.6	5.0	2.4	13	0.2	1.6	0.4	76	0.03	0.063
1134962	Soil	5.0	58.1	13.7	144	0.1	28.6	12.9	1108	3.22	14.1	1.0	4.2	1.4	25	0.3	1.9	0.2	97	0.08	0.179
1110163	Soil	4.4	56.7	17.3	123	0.2	30.4	15.5	762	3.49	18.0	1.2	2.9	1.2	24	0.7	1.7	0.4	47	0.10	0.090
1110155	Soil	9.2	41.4	12.0	171	0.5	28.9	5.5	183	2.11	12.6	1.4	1.0	0.9	27	1.4	3.4	0.2	86	0.04	0.069
1109540	Soil	6.8	47.3	12.8	133	0.6	22.5	7.9	794	2.27	9.0	1.7	2.7	0.4	23	1.9	2.3	0.2	88	0.03	0.124
1109541	Soil	17.6	77.2	19.3	287	1.2	50.7	12.2	733	3.56	20.9	3.6	6.8	2.2	56	1.6	6.3	0.3	186	0.05	0.141
1109524	Soil	2.1	73.5	13.3	97	0.2	36.3	12.7	544	2.83	8.3	1.1	3.3	0.8	11	0.2	1.3	0.2	46	0.05	0.049
1110164	Soil	3.7	68.8	15.2	148	0.1	38.7	17.2	499	3.33	6.6	1.8	6.3	5.3	62	1.2	1.1	0.2	52	0.29	0.092
1110162	Soil	7.2	80.9	14.3	110	0.9	37.1	11.1	357	2.42	10.8	5.1	9.6	3.0	82	0.7	1.6	0.2	45	0.49	0.090
1110156	Soil	14.2	74.2	12.5	257	0.7	48.7	9.4	424	2.70	16.7	3.2	6.9	1.7	46	0.7	4.9	0.2	117	0.10	0.084
1110161	Soil	5.5	62.9	26.0	102	0.4	23.7	10.0	632	3.14	17.1	1.4	3.1	0.5	109	0.5	2.3	0.3	56	0.06	0.095
1110160	Soil	6.5	99.0	19.4	172	0.4	37.7	14.0	1448	3.48	13.7	1.7	6.6	1.0	43	1.2	2.0	0.3	50	0.10	0.149



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134985	Soil	19	17	0.35	110	0.006	2	0.93	0.008	0.08	<0.1	0.10	2.8	<0.1	<0.05	3	0.7	<0.2
1134984	Soil	19	16	0.36	102	0.005	2	0.90	0.007	0.08	<0.1	0.09	2.9	<0.1	<0.05	3	0.6	<0.2
1134983	Soil	14	25	0.49	167	0.006	2	1.47	0.004	0.08	<0.1	0.06	2.2	0.2	<0.05	4	1.3	<0.2
1134982	Soil	31	28	1.03	344	0.003	2	1.62	0.005	0.09	<0.1	0.22	5.6	0.2	0.06	4	1.2	<0.2
1134952	Soil	14	11	0.17	94	0.005	1	0.69	0.007	0.09	<0.1	0.03	0.3	0.2	0.05	4	0.7	<0.2
1134953	Soil	25	26	0.80	178	0.006	2	1.53	0.014	0.12	<0.1	0.25	2.3	0.5	0.13	5	5.8	<0.2
1134951	Soil	13	21	0.55	188	0.004	<1	1.37	0.006	0.07	<0.1	0.04	0.7	0.3	<0.05	6	2.0	<0.2
1134975	Soil	19	23	0.59	179	0.005	1	1.15	0.005	0.12	<0.1	0.07	2.2	0.1	<0.05	5	1.1	<0.2
1134957	Soil	25	18	0.96	152	0.005	1	1.50	0.004	0.11	<0.1	0.15	3.1	0.3	<0.05	4	1.8	<0.2
1134956	Soil	11	17	0.66	81	0.006	<1	1.17	0.011	0.04	<0.1	0.05	0.8	0.1	<0.05	4	1.0	<0.2
1134955	Soil	33	13	0.29	390	0.006	2	1.17	0.005	0.09	<0.1	0.22	2.3	0.2	<0.05	2	0.8	<0.2
1134954	Soil	11	22	0.92	94	0.007	1	1.62	0.006	0.06	<0.1	0.08	1.1	0.2	<0.05	6	1.7	<0.2
1134961	Soil	14	33	0.47	160	0.009	2	2.06	0.005	0.12	0.1	0.05	2.2	0.2	<0.05	6	1.3	<0.2
1134960	Soil	14	19	0.20	125	0.009	3	0.96	0.006	0.13	<0.1	0.03	1.1	0.1	<0.05	6	0.7	<0.2
1134959	Soil	16	22	0.33	185	0.005	3	1.08	0.007	0.17	<0.1	0.07	0.9	0.2	<0.05	5	1.5	<0.2
1134958	Soil	16	19	0.23	160	0.006	3	0.92	0.007	0.15	<0.1	0.06	0.6	0.2	<0.05	6	0.7	<0.2
1109539	Soil	15	36	0.23	477	0.006	3	1.52	0.004	0.15	<0.1	0.07	1.8	0.3	0.12	5	3.0	<0.2
1109531	Soil	9	24	0.06	144	0.009	2	1.10	0.007	0.07	<0.1	0.06	0.5	0.1	0.10	8	0.9	<0.2
1109530	Soil	11	31	0.18	114	0.028	2	1.20	0.003	0.07	0.2	0.09	2.5	0.1	<0.05	7	0.8	<0.2
1134962	Soil	14	28	0.43	157	0.011	4	1.43	0.008	0.16	<0.1	0.03	1.7	0.2	<0.05	6	1.1	<0.2
1110163	Soil	14	20	0.27	244	0.004	2	0.87	0.004	0.09	<0.1	0.03	1.5	0.1	<0.05	3	1.0	<0.2
1110155	Soil	12	18	0.13	336	0.009	2	0.59	0.006	0.08	<0.1	0.02	1.0	0.2	0.06	3	2.0	<0.2
1109540	Soil	10	21	0.07	395	0.005	2	0.76	0.007	0.07	<0.1	0.05	0.4	0.2	0.09	4	1.6	<0.2
1109541	Soil	16	37	0.22	728	0.004	3	1.09	0.004	0.13	<0.1	0.10	1.9	0.4	0.15	4	4.7	0.2
1109524	Soil	11	22	0.23	105	0.010	<1	0.94	0.003	0.04	0.1	0.04	1.2	0.1	<0.05	4	0.7	<0.2
1110164	Soil	24	32	1.57	228	0.002	1	2.13	0.005	0.13	<0.1	0.05	2.8	0.1	<0.05	7	0.8	<0.2
1110162	Soil	20	18	0.57	314	0.002	1	1.15	0.010	0.09	<0.1	0.28	2.2	0.2	0.08	4	1.8	<0.2
1110156	Soil	14	26	0.24	622	0.003	2	0.85	0.006	0.10	<0.1	0.12	1.7	0.3	0.12	3	3.0	<0.2
1110161	Soil	16	17	0.12	331	0.004	1	0.64	0.004	0.11	<0.1	0.04	0.7	0.1	0.12	3	1.6	<0.2
1110160	Soil	16	17	0.17	253	0.004	1	0.85	0.004	0.10	<0.1	0.05	1.3	0.1	<0.05	3	1.8	<0.2

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NUG Project
Soil Geochemistry

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Unit	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1156697	Soil	3.3	45.8	21.8	127	0.2	33.5	13.2	1931	3.93	14.4	1.1	8.4	3.5	29	0.7	1.4	0.2	47	0.19	0.135
1109522	Soil	1.9	122.6	14.9	115	0.1	49.5	31.0	6628	3.40	5.2	1.5	3.2	1.0	10	0.5	0.9	0.3	40	0.02	0.089
1109523	Soil	2.2	46.2	11.3	100	<0.1	35.7	13.0	981	2.80	8.7	1.0	4.0	0.4	12	0.2	1.3	0.2	49	0.04	0.035
1109525	Soil	10.2	227.1	10.6	283	0.2	67.1	9.9	1018	2.53	7.6	4.1	22.5	1.2	98	1.4	2.6	0.2	74	0.57	0.341
1156693	Soil	4.1	62.3	17.7	136	0.2	21.0	13.8	948	2.86	9.1	1.1	5.5	0.9	21	1.5	2.0	0.2	59	0.07	0.118
1110159	Soil	3.6	63.5	27.9	107	0.1	31.2	14.1	664	4.21	17.2	1.4	4.5	3.5	16	0.3	1.4	0.3	38	0.02	0.107
1156694	Soil	1.2	146.7	22.5	135	0.2	70.5	34.7	3478	4.81	7.6	0.9	20.0	1.6	15	0.2	1.2	0.2	42	0.03	0.048
1109520	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1109521	Soil	8.3	64.6	14.2	116	0.2	40.4	12.5	658	3.01	12.6	1.7	4.4	0.6	21	0.3	2.1	0.2	40	0.04	0.119
1110158	Soil	2.8	40.8	21.1	117	0.2	31.0	11.9	1832	3.71	12.7	1.0	7.5	3.3	28	0.6	1.2	0.2	45	0.19	0.134
1109529	Soil	2.3	79.7	26.7	108	0.1	41.1	26.5	5433	3.47	7.9	0.8	10.2	0.4	9	0.4	1.4	0.3	54	0.03	0.057
1109536	Soil	4.0	54.6	14.7	109	0.2	29.5	12.6	595	2.95	10.3	1.1	6.4	0.7	23	0.3	1.8	0.2	66	0.07	0.116
1109537	Soil	2.6	82.5	15.9	98	0.2	32.9	10.9	419	3.31	10.7	0.7	6.0	1.1	15	0.2	1.5	0.3	49	0.02	0.051
1109534	Soil	3.0	100.7	15.4	120	0.5	32.8	9.1	524	3.89	14.3	0.8	7.3	1.7	17	0.3	1.9	0.2	72	0.04	0.056
1109533	Soil	2.0	140.1	19.3	132	0.2	61.6	40.7	5459	4.55	8.4	0.7	8.6	1.4	9	0.3	1.2	0.3	62	0.02	0.083
1109538	Soil	2.1	26.1	6.1	30	0.4	8.6	2.5	132	0.96	2.6	0.7	0.6	0.2	9	0.2	0.5	0.2	33	0.02	0.080
1109532	Soil	2.1	143.9	19.1	134	0.2	61.7	40.1	5406	4.56	8.6	0.7	8.2	1.4	9	0.3	1.2	0.3	63	0.02	0.085
1109535	Soil	2.6	61.5	13.8	99	0.2	23.7	11.6	513	2.75	7.2	0.9	7.5	0.5	23	0.4	1.3	0.2	56	0.10	0.111
1135116	Soil	2.7	45.7	14.2	114	0.3	18.7	14.8	1629	2.95	7.9	0.8	1.7	0.5	69	0.5	0.8	0.2	49	0.52	0.127
1109526	Soil	2.1	131.9	41.6	87	1.0	28.8	7.8	202	6.25	38.4	0.5	10.2	2.5	22	0.1	3.2	0.3	85	0.03	0.061
1109527	Soil	0.6	24.9	16.5	22	0.3	5.4	0.8	22	0.71	14.9	0.5	11.3	2.7	21	<0.1	0.9	0.1	18	0.03	0.009
1109528	Soil	1.8	98.1	18.1	103	0.2	57.0	15.6	874	3.77	12.9	0.6	4.9	0.8	14	0.2	1.3	0.3	39	0.02	0.054
1135123	Soil	4.1	40.9	15.4	135	0.2	33.9	11.6	350	2.89	18.9	1.1	2.5	2.8	30	0.4	2.3	0.3	50	0.32	0.047
1135138	Soil	3.6	59.3	12.4	128	0.3	33.2	12.8	639	2.51	12.6	1.2	4.6	3.6	38	0.6	1.6	0.2	54	0.29	0.122
1135113	Soil	2.6	45.1	18.1	313	0.1	21.3	22.5	2720	3.10	7.3	0.8	0.8	0.6	34	5.3	1.0	0.3	58	0.29	0.185
1135118	Soil	5.6	55.0	19.8	138	0.2	28.5	16.5	911	4.15	11.0	0.8	1.4	1.0	19	0.8	1.5	0.2	51	0.10	0.146
1135119	Soil	2.2	34.8	10.2	98	0.2	16.4	13.4	1271	3.98	6.6	0.5	0.6	0.9	18	1.1	1.0	0.2	70	0.13	0.129
1135115	Soil	3.1	69.5	22.9	113	0.2	30.6	18.5	1557	4.21	14.2	1.3	2.7	1.9	54	0.5	2.0	0.3	43	0.41	0.208
1135120	Soil	2.9	35.0	16.1	131	0.4	31.7	10.9	394	2.46	15.2	0.9	2.7	3.3	47	0.5	2.8	0.2	25	0.46	0.062
1135117	Soil	2.8	40.5	20.4	151	0.3	20.0	32.9	2594	5.25	11.8	1.0	1.5	1.4	22	1.4	1.2	0.2	78	0.12	0.289

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	0.001	0.01	0.1	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2	
1156697	Soil		18	26	0.65	207	0.004	2	1.87	0.004	0.09	<0.1	0.07	2.5	0.2	0.06	5	1.0	<0.2
1109522	Soil		9	23	0.24	526	0.005	1	1.19	0.002	0.06	<0.1	0.05	1.9	0.1	<0.05	5	0.6	<0.2
1109523	Soil		11	22	0.20	171	0.011	2	0.84	0.003	0.06	0.1	0.02	1.1	0.1	<0.05	4	0.5	<0.2
1109525	Soil		12	21	0.08	151	0.003	3	0.75	0.002	0.12	<0.1	0.05	1.5	0.2	<0.05	2	3.0	<0.2
1156693	Soil		14	21	0.77	211	0.005	1	1.44	0.006	0.07	<0.1	0.03	0.8	0.2	0.05	5	0.7	<0.2
1110159	Soil		15	21	0.25	131	0.002	2	1.34	0.004	0.12	<0.1	0.04	2.0	0.2	<0.05	4	0.9	<0.2
1156694	Soil		7	23	0.12	324	0.010	1	0.85	0.009	0.05	<0.1	0.09	3.5	0.1	<0.05	3	1.1	<0.2
1109520	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1109521	Soil		13	12	0.10	206	0.004	1	0.67	0.004	0.10	<0.1	0.06	0.6	0.2	0.10	3	1.4	<0.2
1110158	Soil		17	25	0.59	208	0.004	2	1.84	0.004	0.10	<0.1	0.06	2.2	0.2	<0.05	4	0.9	<0.2
1109529	Soil		9	24	0.10	506	0.013	1	0.92	0.003	0.06	<0.1	0.12	1.2	0.1	0.08	5	1.0	<0.2
1109536	Soil		13	24	0.35	206	0.011	2	1.12	0.005	0.09	0.1	0.03	1.2	0.2	0.06	4	1.1	<0.2
1109537	Soil		9	22	0.19	178	0.004	<1	1.11	0.004	0.07	<0.1	0.02	1.7	0.1	<0.05	4	1.2	<0.2
1109534	Soil		13	35	0.23	206	0.016	2	1.32	0.003	0.09	0.2	0.14	1.9	0.2	0.10	5	1.8	<0.2
1109533	Soil		10	30	0.11	238	0.006	2	1.36	0.003	0.07	<0.1	0.08	2.9	0.1	0.08	6	1.0	<0.2
1109538	Soil		9	10	0.05	197	0.005	<1	0.82	0.009	0.05	<0.1	0.02	0.4	0.1	<0.05	3	<0.5	<0.2
1109532	Soil		10	30	0.12	231	0.007	2	1.42	0.003	0.06	<0.1	0.08	3.0	0.1	0.09	6	1.1	<0.2
1109535	Soil		12	22	0.34	190	0.009	2	1.05	0.005	0.08	0.1	0.04	0.8	0.1	<0.05	4	0.9	<0.2
1135116	Soil		16	22	0.26	344	0.006	1	1.13	0.007	0.09	<0.1	0.04	1.0	<0.1	0.08	5	<0.5	<0.2
1109526	Soil		11	65	0.15	297	0.010	2	0.89	0.004	0.13	<0.1	0.23	2.5	0.2	0.13	6	6.7	<0.2
1109527	Soil		25	9	0.04	421	<0.001	1	0.24	0.002	0.08	<0.1	0.32	1.1	<0.1	0.10	1	0.7	<0.2
1109528	Soil		9	24	0.18	224	0.006	2	1.06	0.003	0.11	<0.1	0.05	1.9	0.1	0.09	4	0.9	<0.2
1135123	Soil		16	20	0.28	376	0.002	2	1.24	0.005	0.10	<0.1	0.08	3.0	0.2	0.07	4	0.8	<0.2
1135138	Soil		25	22	0.50	305	0.005	3	1.17	0.005	0.15	<0.1	0.14	3.0	0.2	0.07	4	0.7	<0.2
1135113	Soil		13	31	0.50	326	0.007	2	1.44	0.009	0.09	<0.1	0.03	1.0	0.1	0.11	6	<0.5	<0.2
1135118	Soil		18	19	0.27	311	0.005	2	1.23	0.005	0.16	<0.1	0.07	1.9	0.2	0.06	5	0.7	<0.2
1135119	Soil		13	17	0.38	195	0.009	3	1.45	0.009	0.10	<0.1	0.02	1.9	<0.1	<0.05	5	0.8	<0.2
1135115	Soil		24	18	0.28	489	0.005	3	1.21	0.007	0.13	<0.1	0.06	2.6	<0.1	0.06	4	1.2	<0.2
1135120	Soil		16	13	0.15	253	0.002	4	0.86	0.004	0.10	<0.1	0.19	4.4	0.1	<0.05	2	0.6	<0.2
1135117	Soil		18	23	0.38	281	0.012	4	1.69	0.007	0.14	<0.1	0.05	1.5	0.1	0.05	6	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1135121	Soil	5.4	59.7	15.5	282	0.8	36.6	13.3	498	3.21	11.2	1.2	4.0	2.6	67	1.4	3.3	0.2	42	1.18	0.105
1135126	Soil	6.0	64.5	23.5	137	0.3	32.7	14.5	501	3.77	20.1	1.4	4.5	3.7	49	0.3	2.4	0.3	48	0.32	0.108
1135114	Soil	4.0	45.8	27.1	105	0.2	29.8	18.7	2211	3.90	13.1	1.5	2.7	1.3	44	0.5	1.4	0.2	54	0.45	0.168
1135135	Soil	5.1	70.9	12.8	176	0.6	45.3	12.0	508	2.64	12.7	2.9	7.7	4.4	72	0.5	3.1	0.3	97	0.51	0.128
1135131	Soil	3.4	57.4	11.2	126	0.4	28.1	9.7	456	2.39	12.1	1.4	5.6	2.5	60	0.5	1.9	0.3	68	0.57	0.119
1135134	Soil	3.9	55.7	11.9	125	0.5	29.5	8.8	441	2.28	16.0	1.7	6.2	2.7	75	0.7	2.1	0.4	59	0.70	0.119
1135125	Soil	4.8	58.0	15.0	129	0.4	33.5	10.7	499	2.91	16.9	1.7	7.2	4.6	71	0.3	3.0	0.3	61	0.75	0.161
1135133	Soil	3.3	46.8	14.2	126	0.3	23.9	11.5	1136	2.30	9.2	1.6	5.2	2.7	90	1.1	1.6	0.2	58	0.94	0.127
1135128	Soil	5.5	76.8	15.0	195	0.7	41.7	12.6	398	2.99	20.8	2.2	9.4	4.3	77	0.9	3.0	0.4	89	0.75	0.136
1135129	Soil	5.0	62.2	13.2	142	0.4	31.6	11.4	400	2.81	19.7	1.6	5.8	3.5	48	0.6	2.5	0.4	74	0.35	0.139
1135127	Soil	6.8	73.7	25.8	141	0.2	34.1	14.4	520	3.69	20.4	1.6	4.7	4.3	61	0.4	2.7	0.4	41	0.44	0.118
1135124	Soil	4.0	46.2	16.7	132	0.1	28.5	12.9	757	3.14	16.7	1.0	3.5	2.7	53	0.5	2.2	0.3	47	0.61	0.102
1135122	Soil	3.2	40.2	12.5	104	0.2	23.6	10.8	425	2.42	7.6	1.0	2.3	2.5	46	0.5	1.3	0.2	50	0.64	0.060
1135136	Soil	5.3	77.6	12.5	183	0.6	49.7	11.8	509	2.72	13.4	3.2	8.1	4.6	71	0.4	3.0	0.3	109	0.49	0.133
1135139	Soil	2.5	81.4	20.1	85	0.1	33.1	17.0	541	3.72	9.8	0.9	4.4	4.4	42	0.2	1.8	0.3	61	0.26	0.097
1135137	Soil	4.1	69.4	14.5	166	0.4	40.5	15.7	815	3.05	16.0	1.4	4.1	4.4	53	1.0	2.3	0.3	63	0.39	0.160
1130001	Soil	4.9	71.8	14.1	142	0.3	33.2	16.3	1993	3.22	14.2	1.4	2.1	0.9	21	0.7	2.0	0.3	90	0.04	0.169
1131299	Soil	7.6	98.2	18.0	180	0.3	24.9	8.5	811	3.09	10.0	1.5	6.9	0.8	35	1.1	2.7	0.3	96	0.07	0.178
1135132	Soil	4.9	57.7	12.4	132	0.3	32.4	11.0	426	2.75	20.2	1.5	6.0	4.2	51	0.5	2.5	0.4	57	0.40	0.118
1135130	Soil	4.8	70.9	14.5	164	0.6	38.1	13.2	569	2.79	16.4	2.2	7.9	4.2	71	0.9	2.4	0.3	78	0.64	0.144
1131300	Soil	9.2	89.5	19.6	241	0.4	36.7	12.0	1122	3.52	14.0	2.4	5.5	1.7	53	1.1	3.2	0.3	106	0.13	0.222
1130003	Soil	4.9	68.6	17.8	195	0.3	45.3	17.5	850	3.78	12.6	1.5	7.8	2.5	32	0.9	2.1	0.3	78	0.05	0.114
1130002	Soil	3.8	46.4	11.5	131	0.3	38.5	8.7	396	2.51	8.9	0.9	4.5	1.5	41	0.7	2.0	0.2	53	0.03	0.076
1131298	Soil	8.0	75.5	22.2	248	0.4	33.1	17.0	756	4.10	14.6	2.2	6.6	2.8	45	1.5	3.3	0.2	106	0.18	0.228
1130008	Soil	4.6	40.9	12.8	143	0.5	24.8	9.8	1158	2.70	10.4	1.3	3.1	1.8	27	0.5	2.2	0.2	101	0.08	0.175
1130009	Soil	4.4	58.7	11.4	113	0.4	24.8	10.1	1136	2.71	15.5	1.6	1.2	0.8	21	0.5	2.0	0.3	74	0.03	0.079
1130006	Soil	4.7	79.1	17.0	137	0.6	21.7	9.3	537	2.66	8.3	1.0	2.3	0.8	36	0.8	2.1	0.2	84	0.07	0.163
1130004	Soil	5.7	53.3	17.0	165	0.5	31.0	10.7	514	3.57	13.6	1.4	1.9	3.0	35	0.9	2.3	0.3	96	0.06	0.139
1130010	Soil	7.1	87.2	16.7	187	0.6	45.7	21.5	3792	3.40	17.3	2.6	10.4	3.0	41	0.8	3.1	0.3	90	0.08	0.189
1130012	Soil	4.8	72.9	17.6	163	0.4	43.5	18.9	2489	2.98	11.3	1.7	11.3	2.4	71	0.6	2.1	0.2	61	0.12	0.146

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1135121	Soil	16	17	0.29	254	0.003	4	0.97	0.005	0.11	<0.1	0.23	4.6	0.1	<0.05	3	1.4	<0.2
1135126	Soil	24	19	0.48	332	0.003	6	1.52	0.005	0.17	<0.1	0.10	3.3	0.2	<0.05	4	0.9	<0.2
1135114	Soil	15	18	0.51	397	0.006	3	1.43	0.010	0.11	<0.1	0.05	3.1	0.2	0.06	5	0.9	<0.2
1135135	Soil	24	30	0.59	523	0.010	5	1.59	0.008	0.17	0.1	0.20	3.7	0.2	<0.05	5	1.8	<0.2
1135131	Soil	20	21	0.54	407	0.009	7	1.46	0.016	0.21	<0.1	0.23	3.2	0.2	<0.05	4	0.8	<0.2
1135134	Soil	18	18	0.41	348	0.008	6	1.18	0.016	0.15	<0.1	0.22	3.0	0.2	<0.05	3	1.1	<0.2
1135125	Soil	27	20	0.59	324	0.007	7	1.36	0.006	0.20	<0.1	0.17	3.5	0.2	<0.05	4	1.0	<0.2
1135133	Soil	20	19	0.54	415	0.005	6	1.44	0.010	0.18	<0.1	0.20	3.4	0.2	<0.05	4	0.9	<0.2
1135128	Soil	23	27	0.63	543	0.009	7	1.71	0.008	0.27	<0.1	0.31	4.7	0.3	<0.05	5	1.1	<0.2
1135129	Soil	27	24	0.65	439	0.005	7	1.58	0.005	0.25	<0.1	0.21	3.6	0.2	<0.05	5	0.7	<0.2
1135127	Soil	24	17	0.40	296	0.003	3	1.22	0.006	0.15	<0.1	0.12	3.4	0.2	<0.05	3	1.4	<0.2
1135124	Soil	17	18	0.40	328	0.004	5	1.28	0.006	0.15	<0.1	0.06	3.0	0.1	<0.05	4	1.2	<0.2
1135122	Soil	18	21	0.49	345	0.005	5	1.37	0.005	0.18	<0.1	0.08	2.9	0.2	<0.05	5	0.7	<0.2
1135136	Soil	24	32	0.62	550	0.013	6	1.68	0.007	0.21	0.1	0.31	4.1	0.2	<0.05	5	1.7	<0.2
1135139	Soil	28	33	1.12	313	0.003	4	2.38	0.008	0.20	<0.1	0.04	4.7	0.1	<0.05	6	0.6	<0.2
1135137	Soil	27	26	0.63	388	0.008	6	1.49	0.006	0.22	<0.1	0.23	4.5	0.2	<0.05	4	0.8	<0.2
1130001	Soil	17	28	0.34	313	0.009	3	1.57	0.006	0.16	<0.1	0.05	1.6	0.2	<0.05	7	1.2	<0.2
1131299	Soil	17	25	0.31	226	0.008	5	1.36	0.007	0.21	<0.1	0.04	1.2	0.2	<0.05	6	1.9	<0.2
1135132	Soil	24	19	0.49	364	0.005	5	1.14	0.005	0.16	<0.1	0.16	3.3	0.1	<0.05	4	1.2	<0.2
1135130	Soil	25	26	0.73	521	0.006	11	1.74	0.008	0.27	<0.1	0.29	4.4	0.2	<0.05	5	1.3	<0.2
1131300	Soil	22	28	0.56	304	0.009	6	1.76	0.006	0.27	<0.1	0.09	1.9	0.3	0.08	7	2.2	<0.2
1130003	Soil	19	29	0.41	359	0.011	4	1.63	0.006	0.19	<0.1	0.06	2.6	0.2	0.06	6	1.1	<0.2
1130002	Soil	17	16	0.17	336	0.005	2	0.99	0.006	0.11	<0.1	0.03	1.7	0.2	<0.05	4	1.4	<0.2
1131298	Soil	23	29	1.03	243	0.010	7	2.00	0.007	0.32	<0.1	0.06	2.7	0.4	0.06	7	2.7	<0.2
1130008	Soil	15	26	0.29	283	0.014	4	1.17	0.007	0.16	0.1	0.06	2.0	0.2	<0.05	5	1.8	<0.2
1130009	Soil	14	20	0.20	187	0.010	2	1.18	0.008	0.10	0.1	0.07	1.5	0.2	<0.05	5	1.0	<0.2
1130006	Soil	13	19	0.21	208	0.010	3	0.92	0.010	0.17	0.1	0.07	1.5	0.2	0.05	5	1.8	<0.2
1130004	Soil	18	27	0.40	374	0.012	4	1.49	0.006	0.18	0.1	0.03	2.3	0.2	0.06	7	1.5	<0.2
1130010	Soil	18	30	0.38	315	0.009	4	1.70	0.006	0.16	0.1	0.20	2.7	0.3	0.06	5	2.2	<0.2
1130012	Soil	20	24	0.37	589	0.009	6	1.10	0.005	0.21	<0.1	0.17	2.7	0.2	0.09	4	1.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1		0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1130007	Soil	9.9	79.6	21.4	96	0.9	15.8	3.7	244	3.19	16.1	1.0	9.0	1.5	63	0.4	3.4	0.3	81	0.02	0.148		
1130005	Soil	7.1	190.2	26.8	322	0.7	55.0	13.5	457	3.83	15.4	3.2	12.0	3.4	168	2.0	3.3	0.3	96	0.32	0.311		
1130014	Soil	5.2	65.2	11.5	197	0.8	44.5	8.9	700	2.40	11.1	2.0	8.9	1.8	42	1.2	2.4	0.2	76	0.32	0.124		
1130015	Soil	5.7	68.4	15.4	168	0.6	37.5	12.3	807	2.93	11.2	2.3	6.3	3.7	46	1.2	1.9	0.2	75	0.34	0.156		
1130011	Soil	4.1	56.8	11.2	117	1.6	29.1	14.2	7073	2.19	6.8	2.3	10.8	0.5	29	1.8	1.3	0.2	68	0.14	0.160		
1130016	Soil	5.9	69.6	15.6	172	0.6	37.0	11.4	709	3.10	11.7	2.4	6.7	3.5	48	1.3	2.0	0.2	86	0.37	0.171		
1131287	Soil	3.8	95.1	15.4	169	0.5	29.8	12.4	427	2.81	7.6	3.2	5.7	1.4	85	1.0	1.7	0.2	80	0.37	0.409		
1131291	Soil	5.1	179.7	18.6	106	0.2	42.1	16.6	1385	4.69	10.5	1.7	7.5	1.0	30	1.1	2.3	0.4	138	0.03	0.249		
1131286	Soil	2.5	86.1	22.0	88	0.3	21.8	17.7	3086	4.02	6.7	2.4	3.4	1.5	10	0.5	1.1	0.3	59	0.03	0.268		
1130013	Soil	4.5	39.2	9.2	133	0.7	26.9	7.1	765	1.88	7.9	1.2	4.9	0.8	29	0.5	1.5	0.2	72	0.25	0.074		
1131293	Soil	3.6	105.4	17.1	163	0.1	49.0	15.2	1353	3.67	14.2	0.9	3.4	0.4	23	0.9	1.5	0.3	70	0.05	0.127		
1131288	Soil	5.4	60.9	14.2	180	0.2	26.1	13.6	415	2.84	8.1	2.4	4.2	1.7	16	0.7	1.8	0.2	70	0.05	0.172		
1131290	Soil	4.6	100.1	19.8	106	<0.1	63.2	14.3	664	3.20	21.6	0.9	2.3	0.4	20	0.3	1.4	0.4	60	0.03	0.074		
1131289	Soil	23.0	378.6	57.9	425	2.4	90.7	22.5	518	5.82	44.6	6.1	61.7	2.5	201	2.0	9.3	0.4	164	0.39	0.417		
1131297	Soil	8.2	92.9	21.5	300	0.3	45.2	17.7	578	4.21	15.8	2.1	5.6	3.1	25	1.6	3.0	0.2	117	0.09	0.142		
1131292	Soil	2.0	365.4	15.3	325	<0.1	133.2	27.8	634	5.73	43.2	0.7	2.1	0.8	5	0.4	1.1	0.3	30	<0.01	0.062		
1131295	Soil	5.1	68.3	26.8	178	0.2	43.2	14.8	1440	3.54	9.5	1.3	5.0	0.7	28	1.4	1.9	0.3	76	0.08	0.173		
1131296	Soil	9.6	87.6	23.1	307	0.6	43.5	21.9	1254	4.37	15.8	2.2	6.0	2.7	26	1.3	3.5	0.3	126	0.16	0.245		
1157809	Soil	37.6	154.6	13.8	459	4.6	90.6	3.4	86	2.18	30.0	14.6	8.8	3.6	145	2.1	17.5	0.2	747	0.23	0.222		
1157812	Soil	21.3	114.9	13.1	359	1.9	70.6	9.0	385	2.13	25.7	10.2	7.7	2.3	73	1.0	11.1	0.2	299	0.12	0.143		
1157810	Soil	12.3	31.1	11.4	102	1.7	23.2	1.9	44	1.07	5.9	1.4	2.7	0.5	27	0.3	3.9	0.2	380	0.03	0.050		
1131294	Soil	4.8	90.5	15.2	151	0.2	40.4	12.5	750	3.21	14.7	1.2	14.5	0.6	56	0.5	2.1	0.2	73	0.05	0.121		
1157815	Soil	17.2	46.8	21.1	239	1.6	39.9	3.3	113	1.91	16.5	2.8	2.0	1.1	55	0.4	6.6	0.3	303	0.03	0.101		
1157813	Soil	14.4	58.5	14.0	245	1.4	49.0	5.8	258	2.40	22.2	4.8	6.5	1.2	64	0.6	6.3	0.2	261	0.13	0.179		
1157814	Soil	12.2	41.3	21.4	199	2.0	36.1	4.2	181	2.62	18.1	2.6	3.4	1.1	51	0.8	5.1	0.3	255	0.08	0.170		
1157811	Soil	24.0	54.8	18.9	299	3.6	52.2	3.3	74	2.30	23.1	4.5	3.8	1.4	72	0.7	10.0	0.3	507	0.07	0.121		
1157816	Soil	5.2	31.9	11.5	64	2.5	11.8	1.2	26	0.87	4.9	1.3	1.6	<0.1	20	0.7	1.6	0.2	88	0.03	0.034		
1157819	Soil	9.4	38.0	18.4	141	1.8	25.4	2.6	61	1.72	11.1	1.7	2.1	0.9	26	0.3	3.8	0.3	168	0.02	0.064		
1157817	Soil	20.7	109.2	10.7	347	1.6	50.1	4.1	110	1.79	22.8	7.3	8.3	3.7	42	0.8	10.9	0.2	348	0.04	0.062		
1157818	Soil	13.3	42.3	13.9	246	2.3	37.3	6.6	422	2.67	20.3	3.2	3.3	2.9	50	0.7	5.5	0.2	248	0.11	0.156		

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1130007	Soil	19	19	0.09	248	0.010	3	0.72	0.008	0.20	<0.1	0.11	1.8	0.3	0.21	5	2.5	<0.2
1130005	Soil	22	25	0.19	454	0.004	4	1.46	0.005	0.27	<0.1	0.68	4.6	0.4	0.08	5	1.4	<0.2
1130014	Soil	20	25	0.48	451	0.013	5	1.19	0.009	0.16	0.1	0.32	2.5	0.2	0.05	4	1.1	<0.2
1130015	Soil	22	25	0.72	379	0.005	4	1.41	0.005	0.14	<0.1	0.13	2.8	0.2	0.05	4	1.6	<0.2
1130011	Soil	12	24	0.26	543	0.006	5	1.28	0.014	0.13	<0.1	0.48	1.2	0.3	0.07	5	1.0	<0.2
1130016	Soil	23	28	0.75	445	0.007	5	1.60	0.006	0.16	0.1	0.14	2.8	0.3	0.06	5	1.6	<0.2
1131287	Soil	16	22	0.43	531	0.006	2	1.46	0.008	0.12	<0.1	0.22	1.3	0.2	0.15	4	2.0	<0.2
1131291	Soil	17	42	0.12	216	0.007	3	1.80	0.005	0.08	<0.1	0.08	1.8	0.3	0.10	6	1.7	0.2
1131286	Soil	12	27	0.20	258	0.006	5	1.36	0.003	0.13	<0.1	0.12	2.5	0.1	0.11	4	0.8	<0.2
1130013	Soil	13	20	0.36	397	0.010	4	1.09	0.018	0.14	<0.1	0.22	1.6	0.2	0.06	4	0.8	<0.2
1131293	Soil	15	35	0.12	250	0.007	3	1.08	0.005	0.09	0.1	0.05	0.6	0.2	0.10	5	0.9	<0.2
1131288	Soil	18	24	0.57	151	0.006	3	1.58	0.006	0.16	<0.1	0.09	1.1	0.3	0.08	6	1.8	<0.2
1131290	Soil	9	57	0.14	206	0.007	3	0.94	0.003	0.07	<0.1	0.07	2.0	0.2	0.07	4	1.0	<0.2
1131289	Soil	27	40	0.37	362	0.006	6	1.68	0.006	0.25	<0.1	1.15	3.2	0.9	0.20	5	16.5	0.9
1131297	Soil	21	38	0.93	222	0.009	5	2.07	0.005	0.21	<0.1	0.05	2.6	0.4	0.08	7	2.6	<0.2
1131292	Soil	1	16	0.03	36	0.002	2	0.97	<0.001	0.03	<0.1	0.03	4.9	0.1	0.06	2	1.0	<0.2
1131295	Soil	16	46	0.35	201	0.009	3	1.29	0.006	0.13	0.1	0.05	0.7	0.2	0.11	6	1.1	<0.2
1131296	Soil	19	38	0.98	176	0.011	5	2.32	0.006	0.17	<0.1	0.11	2.3	0.4	0.09	7	1.8	<0.2
1157809	Soil	23	109	0.16	835	0.021	8	0.95	0.005	0.13	0.2	0.86	3.5	1.2	0.19	5	16.9	0.3
1157812	Soil	18	42	0.14	533	0.007	5	0.92	0.004	0.11	0.1	0.99	2.7	0.5	0.12	3	9.3	<0.2
1157810	Soil	17	57	0.04	507	0.041	5	0.37	0.006	0.08	0.2	0.08	0.7	0.5	0.07	4	3.8	<0.2
1131294	Soil	14	29	0.24	301	0.006	3	1.12	0.005	0.10	0.1	0.08	0.9	0.2	0.09	4	1.2	<0.2
1157815	Soil	17	47	0.10	532	0.011	5	0.71	0.005	0.12	0.1	0.06	1.3	0.5	0.13	5	6.9	<0.2
1157813	Soil	14	43	0.19	505	0.009	5	1.05	0.007	0.14	0.1	0.14	1.7	0.5	0.11	4	5.3	<0.2
1157814	Soil	14	49	0.15	376	0.015	3	1.01	0.006	0.12	0.1	0.11	1.5	0.4	0.12	5	5.6	<0.2
1157811	Soil	16	68	0.14	705	0.012	4	0.92	0.005	0.12	0.2	0.14	1.8	0.9	0.16	6	10.4	<0.2
1157816	Soil	15	24	0.02	301	0.006	2	0.42	0.008	0.05	<0.1	0.09	0.2	0.1	0.06	3	1.8	<0.2
1157819	Soil	20	29	0.06	320	0.010	3	0.51	0.004	0.09	<0.1	0.06	0.9	0.3	0.10	6	4.1	<0.2
1157817	Soil	18	46	0.15	552	0.004	5	1.07	0.003	0.11	<0.1	0.30	2.6	0.5	0.08	3	5.9	<0.2
1157818	Soil	16	43	0.16	415	0.008	5	1.43	0.005	0.11	0.1	0.14	1.8	0.4	0.09	4	4.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1157803	Soil		15.7	43.5	16.6	190	8.5	36.8	2.8	71	2.63	21.5	4.6	5.9	2.5	76	0.5	7.7	0.2	423	0.10	0.304
1157797	Soil		22.6	53.1	14.3	278	8.0	43.9	2.9	51	2.50	24.4	5.0	6.2	3.6	96	0.4	10.1	0.2	363	0.06	0.162
1157798	Soil		20.8	102.3	16.0	262	5.9	50.4	5.0	174	2.54	23.8	10.6	8.5	3.5	106	0.7	10.1	0.2	307	0.12	0.155
1157799	Soil		25.7	133.9	17.1	359	4.8	59.9	2.9	81	2.65	25.8	9.8	7.5	3.8	89	0.6	11.9	0.3	402	0.06	0.130
1157808	Soil		17.5	168.7	14.7	139	5.1	31.3	2.5	121	1.57	16.0	17.2	12.6	3.1	135	1.0	7.5	0.2	375	0.18	0.196
1157801	Soil		25.9	86.5	16.7	325	3.9	58.5	3.8	109	2.88	32.4	9.0	9.8	3.9	98	0.6	11.6	0.3	493	0.10	0.230
1157800	Soil		23.9	71.0	14.3	347	4.1	59.9	2.9	43	2.38	23.6	4.7	10.2	3.1	66	0.6	11.1	0.2	356	0.04	0.104
1157802	Soil		22.6	58.3	17.5	212	9.4	38.0	2.5	60	3.27	26.3	4.1	11.5	2.3	125	0.4	7.9	0.3	504	0.08	0.231
1157805	Soil		20.2	85.1	16.2	232	3.7	45.7	4.6	183	3.03	30.6	8.2	10.5	3.7	131	1.1	9.8	0.3	399	0.20	0.224
1157804	Soil		20.6	62.2	15.1	200	6.8	36.8	3.2	95	3.16	32.0	4.5	9.3	3.1	114	0.7	8.3	0.2	451	0.09	0.283
1157807	Soil		17.4	184.6	15.6	148	5.6	33.9	2.6	132	1.72	19.5	16.6	9.3	2.9	154	1.0	8.0	0.2	321	0.19	0.215
1157806	Soil		12.2	46.6	17.8	197	2.0	31.4	4.6	127	2.39	13.7	2.1	3.3	1.0	55	0.8	4.4	0.3	187	0.06	0.263
1157785	Soil		10.3	65.3	24.2	343	0.7	59.8	7.6	196	4.48	18.9	2.0	5.1	3.3	30	1.0	3.8	0.3	131	0.01	0.127
1157787	Soil		5.2	27.0	11.9	121	0.8	19.9	4.7	269	2.56	18.7	1.2	2.0	0.9	26	0.4	2.6	0.2	106	0.05	0.152
1157786	Soil		5.8	23.3	16.0	112	0.6	18.9	3.0	125	1.77	12.2	1.2	0.5	1.8	30	0.2	2.7	0.2	115	0.02	0.101
1157788	Soil		6.5	28.9	12.6	145	0.6	24.5	4.2	202	2.30	19.5	1.6	3.7	1.7	30	0.4	2.8	0.2	115	0.07	0.111
1157790	Soil		13.9	50.5	13.5	180	7.4	32.2	3.2	112	2.80	27.2	5.4	7.5	3.0	127	0.4	7.2	0.2	439	0.14	0.319
1157789	Soil		9.8	52.6	14.4	198	2.4	39.0	3.9	135	2.52	27.3	3.5	4.6	2.7	80	0.7	6.3	0.2	169	0.08	0.201
1157791	Soil		5.5	35.1	13.2	190	0.9	24.2	3.0	55	1.55	9.1	1.4	3.4	0.8	28	0.4	3.0	0.2	102	0.02	0.056
1157792	Soil		20.5	165.6	20.6	1218	2.0	205.9	19.9	155	3.89	25.4	8.5	14.9	7.9	152	6.3	10.7	0.4	103	0.31	0.213
1157793	Soil		21.0	164.9	21.4	1188	2.3	207.1	19.6	145	3.79	25.2	8.4	20.2	8.3	162	6.1	10.4	0.4	107	0.28	0.200
1157795	Soil		8.6	93.6	18.2	311	0.8	75.8	8.1	444	2.30	38.7	4.5	8.2	3.8	69	1.8	5.9	0.2	138	0.19	0.119
1157794	Soil		16.5	237.6	7.3	555	2.5	105.4	3.1	25	1.74	26.0	6.8	6.7	4.3	16	24.0	15.1	0.1	202	0.05	0.031
1157796	Soil		17.6	48.4	18.2	169	12.0	21.8	1.2	21	2.49	14.3	2.7	6.0	1.7	341	0.8	9.4	0.3	228	0.03	0.144
1134609	Soil		6.5	56.1	24.7	106	0.2	25.6	20.1	4154	4.57	14.8	2.2	4.3	0.8	18	0.6	1.8	0.2	99	0.10	0.204
1134603	Soil		6.7	85.9	19.1	136	0.2	33.6	17.1	767	4.35	12.5	1.5	2.9	2.2	22	0.7	1.9	0.3	63	0.11	0.178
1134608	Soil		3.8	53.5	24.9	101	0.2	26.4	17.8	2725	4.03	11.6	1.9	4.5	0.6	40	0.6	1.2	0.2	59	0.53	0.202
1134602	Soil		4.9	52.3	22.7	102	0.2	23.3	16.6	1616	4.22	13.2	1.4	2.9	0.9	26	0.6	1.2	0.2	71	0.22	0.216
1134611	Soil		4.1	54.6	18.7	79	0.2	16.6	7.6	420	3.38	9.0	1.4	3.4	0.7	88	1.1	1.3	0.2	56	0.63	0.149
1134605	Soil		4.3	57.2	18.2	137	0.2	22.2	10.7	738	3.41	12.2	1.4	6.8	0.8	22	0.9	1.7	0.2	81	0.18	0.195

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1157803	Soil		13	66	0.10	589	0.009	4	1.02	0.004	0.11	0.2	0.20	1.9	0.6	0.13	5	9.4	<0.2
1157797	Soil		17	50	0.12	496	0.005	5	1.21	0.005	0.13	0.1	0.20	2.1	0.6	0.15	4	8.4	<0.2
1157798	Soil		16	61	0.15	685	0.006	5	1.15	0.006	0.15	0.1	0.42	3.7	0.7	0.28	4	15.4	<0.2
1157799	Soil		18	71	0.14	576	0.005	5	1.25	0.004	0.14	0.1	0.18	3.2	0.7	0.26	4	12.0	0.2
1157808	Soil		15	74	0.10	827	0.004	6	0.90	0.004	0.13	0.1	0.47	4.5	0.6	0.19	4	16.9	0.2
1157801	Soil		16	75	0.16	585	0.007	4	1.20	0.004	0.14	0.1	0.13	3.0	0.9	0.21	5	12.2	0.2
1157800	Soil		16	64	0.12	708	0.007	4	0.84	0.006	0.12	0.1	0.11	2.1	0.6	0.19	5	10.7	<0.2
1157802	Soil		13	75	0.12	708	0.006	4	1.14	0.007	0.15	0.2	0.27	2.4	0.8	0.26	7	12.3	0.2
1157805	Soil		13	72	0.20	686	0.007	5	1.43	0.007	0.15	0.1	0.21	3.4	0.6	0.21	4	14.8	0.3
1157804	Soil		11	74	0.14	704	0.006	5	1.45	0.006	0.13	0.1	0.28	2.5	0.6	0.20	5	13.3	<0.2
1157807	Soil		14	61	0.09	793	0.004	7	0.83	0.004	0.12	0.1	0.54	5.2	0.5	0.15	3	21.2	0.3
1157806	Soil		15	34	0.11	712	0.007	4	0.92	0.005	0.12	0.1	0.06	1.3	0.3	0.06	5	4.3	<0.2
1157785	Soil		16	25	0.16	443	0.010	6	1.08	0.006	0.15	<0.1	0.03	2.2	0.3	0.07	6	3.0	<0.2
1157787	Soil		11	22	0.12	220	0.011	3	0.92	0.004	0.07	0.1	0.04	1.3	0.2	<0.05	4	1.9	<0.2
1157786	Soil		12	18	0.09	316	0.008	2	0.76	0.006	0.08	0.1	0.01	1.1	0.2	<0.05	4	1.5	<0.2
1157788	Soil		11	22	0.14	289	0.011	3	0.87	0.004	0.09	0.1	0.04	1.5	0.2	<0.05	4	1.9	<0.2
1157790	Soil		14	62	0.17	572	0.014	6	1.23	0.007	0.12	0.2	0.92	2.1	0.7	0.10	5	10.4	<0.2
1157789	Soil		11	29	0.11	387	0.009	3	0.78	0.005	0.10	0.1	0.20	2.1	0.3	0.07	3	7.1	<0.2
1157791	Soil		15	17	0.06	227	0.009	3	0.68	0.006	0.06	<0.1	0.03	0.9	0.2	<0.05	4	3.4	<0.2
1157792	Soil		29	25	0.40	2751	0.002	5	1.81	0.005	0.22	<0.1	0.56	5.1	0.5	<0.05	5	21.1	<0.2
1157793	Soil		32	28	0.39	2691	0.005	7	1.88	0.004	0.23	<0.1	0.52	5.1	0.5	<0.05	5	20.5	0.2
1157795	Soil		14	26	0.25	964	0.012	6	1.40	0.013	0.14	<0.1	0.37	3.1	0.3	<0.05	4	2.9	<0.2
1157794	Soil		22	37	0.06	2270	0.002	5	0.43	0.002	0.06	<0.1	0.56	3.7	0.3	<0.05	2	8.0	<0.2
1157796	Soil		9	60	0.04	255	0.010	7	0.59	0.007	0.16	0.2	0.21	2.8	1.0	0.56	6	43.5	0.2
1134609	Soil		17	35	0.33	344	0.006	2	1.52	0.005	0.08	<0.1	0.06	1.1	0.2	0.06	6	<0.5	<0.2
1134603	Soil		21	30	0.84	290	0.005	4	1.91	0.006	0.13	<0.1	0.09	1.8	0.3	<0.05	6	2.4	<0.2
1134608	Soil		20	21	0.31	355	0.006	3	1.48	0.007	0.08	<0.1	0.06	1.7	0.1	<0.05	4	0.9	<0.2
1134602	Soil		15	26	0.55	293	0.007	3	1.55	0.014	0.09	<0.1	0.06	1.7	0.1	<0.05	6	0.6	<0.2
1134611	Soil		15	19	0.15	275	0.005	2	0.95	0.006	0.10	<0.1	0.04	0.9	<0.1	0.10	4	0.7	<0.2
1134605	Soil		17	28	0.64	224	0.005	3	1.60	0.005	0.12	<0.1	0.09	0.8	0.2	0.05	6	0.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1134610	Soil		5.6	48.7	22.8	86	0.2	22.3	20.3	2492	3.55	27.4	1.6	4.8	0.9	38	0.6	3.2	0.2	70	0.22	0.217
1134612	Soil		2.6	75.9	25.1	110	0.2	34.3	28.5	834	3.65	12.6	1.5	6.7	1.1	46	0.4	1.6	0.2	78	0.43	0.190
1134607	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1134606	Soil		3.8	63.8	22.8	147	0.2	27.8	33.2	2699	4.38	13.0	1.4	2.4	0.6	23	1.5	1.7	0.3	65	0.22	0.208
1134613	Soil		2.3	33.3	16.0	71	0.4	28.4	13.8	8926	3.92	8.7	2.3	11.0	2.1	119	0.7	0.7	0.1	69	1.50	0.349
1134604	Soil		5.4	88.9	16.8	157	<0.1	34.6	18.7	566	4.63	10.3	1.5	5.2	3.0	16	1.2	2.1	0.2	86	0.09	0.198
1134617	Soil		3.1	66.1	14.0	115	0.2	30.3	12.0	736	2.75	8.7	2.5	4.8	1.5	62	0.4	1.6	0.2	77	0.66	0.119
1134614	Soil		1.1	28.6	6.8	60	0.2	12.5	5.1	828	1.14	3.5	1.5	5.5	0.4	66	0.6	0.8	0.1	49	0.83	0.077
1134618	Soil		2.7	56.2	9.8	91	0.3	26.5	7.9	506	2.01	5.5	3.2	5.6	1.1	61	0.6	0.9	0.2	67	0.55	0.108
1134619	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1134623	Soil		5.0	75.7	9.6	154	1.3	33.7	11.3	1739	2.79	6.9	5.8	5.4	1.8	121	0.9	1.5	0.2	81	1.20	0.190
1134616	Soil		2.5	48.8	9.3	110	0.4	23.7	8.5	717	1.45	5.4	2.2	4.8	0.9	86	0.6	1.2	0.2	73	0.99	0.104
1134615	Soil		5.1	51.4	12.9	134	0.4	25.4	8.9	1194	2.28	9.4	2.4	3.5	1.0	83	0.6	2.1	0.2	111	0.83	0.110
1134624	Soil		5.6	60.9	15.1	156	0.8	47.8	12.6	904	2.72	9.5	1.2	10.1	4.1	52	0.5	1.3	0.2	101	0.68	0.112
1134630	Soil		7.5	27.2	18.8	129	0.3	20.5	4.4	256	2.54	22.3	1.2	<0.5	1.2	27	0.1	3.5	0.4	135	0.04	0.097
1134629	Soil		4.6	53.5	13.2	243	1.0	55.4	12.2	703	2.43	10.6	1.9	11.1	3.5	55	1.5	2.1	0.3	76	0.44	0.130
1134622	Soil		2.6	68.6	17.0	238	0.2	43.3	23.9	1075	3.14	5.8	1.3	2.6	2.3	49	0.6	1.3	0.2	60	0.42	0.133
1134621	Soil		2.7	39.7	13.5	118	0.2	22.6	11.4	984	3.20	8.3	0.8	5.3	2.0	29	0.4	1.2	0.2	81	0.33	0.133
1134627	Soil		2.2	34.5	9.4	128	0.5	25.7	9.8	579	1.96	6.0	2.6	3.1	2.2	68	0.3	1.5	0.2	75	0.73	0.087
1134620	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1134625	Soil		2.4	62.3	12.1	100	0.2	26.6	9.4	676	1.67	4.2	2.8	6.3	1.7	94	0.5	1.1	0.3	48	0.92	0.104
1134626	Soil		3.9	35.3	10.1	129	0.4	23.0	6.7	321	1.59	7.7	2.3	2.1	2.5	54	0.4	1.8	0.2	101	0.33	0.089
1134631	Soil		9.5	46.9	11.4	233	0.2	39.7	11.1	604	2.55	18.7	1.9	7.8	2.9	40	0.3	4.2	0.2	113	0.09	0.112
1134632	Soil		7.7	37.2	11.2	197	0.2	30.7	7.2	338	2.23	15.3	1.7	5.8	2.4	35	0.4	3.7	0.2	107	0.07	0.103
1134628	Soil		8.2	54.0	21.0	249	0.5	44.8	17.8	771	3.81	18.2	2.0	5.0	3.0	50	0.7	3.8	0.3	177	0.23	0.148
1134633	Soil		3.5	26.9	5.3	66	<0.1	22.2	5.0	>10000	4.14	11.6	0.7	1.7	1.6	13	0.8	1.1	0.2	63	0.09	0.025
1134578	Soil		4.9	62.6	23.5	96	0.1	30.9	20.5	1453	3.56	12.6	0.9	3.6	1.5	28	0.4	1.5	0.2	65	0.25	0.117
1134575	Soil		1.6	64.7	11.7	111	<0.1	23.7	12.5	746	3.70	5.3	1.1	4.1	2.3	13	0.4	1.3	0.2	43	0.08	0.177
1134574	Soil		9.6	85.9	35.2	190	0.2	43.6	25.2	1163	4.16	28.5	1.6	7.1	2.2	27	0.5	2.5	0.3	138	0.19	0.136
1134579	Soil		2.5	41.3	20.6	121	<0.1	21.5	17.6	1308	3.18	9.9	0.7	3.1	0.5	26	0.4	1.6	0.3	61	0.19	0.107

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134610	Soil	16	28	0.35	305	0.005	3	1.44	0.008	0.11	<0.1	0.07	1.2	0.1	0.07	5	1.2	<0.2
1134612	Soil	21	36	0.91	265	0.008	5	1.82	0.005	0.16	<0.1	0.04	2.3	0.2	<0.05	6	1.0	<0.2
1134607	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1134606	Soil	11	28	0.39	303	0.004	4	1.26	0.006	0.11	<0.1	0.05	1.1	0.2	0.06	5	0.8	<0.2
1134613	Soil	41	33	0.78	649	0.009	6	1.76	0.011	0.08	<0.1	0.10	4.4	<0.1	<0.05	5	<0.5	<0.2
1134604	Soil	19	39	1.61	198	0.010	5	2.40	0.004	0.16	<0.1	0.07	2.1	0.2	<0.05	8	1.5	<0.2
1134617	Soil	20	32	0.66	226	0.011	6	1.60	0.009	0.15	<0.1	0.08	2.6	0.1	<0.05	5	1.0	<0.2
1134614	Soil	11	14	0.22	226	0.016	3	0.81	0.022	0.07	<0.1	0.06	1.3	<0.1	0.05	3	1.2	<0.2
1134618	Soil	20	26	0.63	286	0.012	3	1.45	0.007	0.13	0.1	0.11	2.0	0.1	<0.05	5	0.6	<0.2
1134619	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1134623	Soil	39	25	0.42	551	0.007	4	1.40	0.006	0.11	<0.1	0.20	4.8	0.1	0.05	4	1.1	<0.2
1134616	Soil	16	22	0.41	304	0.010	3	1.10	0.010	0.11	<0.1	0.08	2.0	0.2	<0.05	4	1.0	<0.2
1134615	Soil	16	28	0.35	461	0.006	2	1.25	0.006	0.10	<0.1	0.07	1.7	0.2	<0.05	5	1.2	<0.2
1134624	Soil	27	32	1.35	456	0.004	4	1.87	0.005	0.18	<0.1	0.30	4.6	0.2	<0.05	5	<0.5	<0.2
1134630	Soil	12	19	0.18	180	0.013	1	0.87	0.004	0.08	0.2	0.02	1.0	0.2	<0.05	5	1.8	<0.2
1134629	Soil	21	27	1.41	483	0.005	3	1.81	0.006	0.12	<0.1	0.17	3.3	0.1	<0.05	5	0.9	<0.2
1134622	Soil	16	32	1.36	294	0.006	3	2.13	0.005	0.11	<0.1	0.07	3.7	0.1	<0.05	6	0.9	<0.2
1134621	Soil	18	23	1.06	209	0.006	2	1.56	0.005	0.11	<0.1	0.06	2.1	<0.1	<0.05	5	<0.5	<0.2
1134627	Soil	13	21	0.65	787	0.008	3	1.23	0.004	0.09	<0.1	0.13	2.0	<0.1	<0.05	4	0.7	<0.2
1134620	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1134625	Soil	16	20	0.44	377	0.015	4	1.09	0.008	0.14	0.1	0.10	2.5	0.1	0.09	4	1.0	<0.2
1134626	Soil	15	24	0.43	657	0.006	2	1.12	0.004	0.12	<0.1	0.11	1.7	0.1	<0.05	4	0.8	<0.2
1134631	Soil	14	23	0.25	269	0.004	4	1.25	0.007	0.10	<0.1	0.04	2.0	0.2	<0.05	3	2.3	<0.2
1134632	Soil	13	20	0.22	238	0.007	4	1.12	0.007	0.09	<0.1	0.05	1.5	0.2	<0.05	3	2.6	<0.2
1134628	Soil	17	43	0.93	526	0.004	5	1.93	0.004	0.15	<0.1	0.08	2.7	0.3	<0.05	6	1.6	<0.2
1134633	Soil	10	14	0.08	676	0.014	<1	0.75	0.008	0.05	0.1	0.04	3.3	<0.1	<0.05	4	<0.5	<0.2
1134578	Soil	16	28	0.93	231	0.005	2	1.68	0.006	0.09	<0.1	0.03	1.7	0.1	<0.05	5	1.0	<0.2
1134575	Soil	19	27	1.06	177	0.004	2	1.66	0.005	0.10	<0.1	0.07	1.6	0.1	<0.05	5	0.6	<0.2
1134574	Soil	18	37	1.87	248	0.004	2	2.23	0.003	0.11	<0.1	0.11	2.3	0.2	<0.05	7	<0.5	<0.2
1134579	Soil	13	27	0.40	246	0.009	<1	1.31	0.005	0.08	0.1	0.02	1.0	0.1	<0.05	5	<0.5	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134577	Soil		3.8	66.0	26.4	143	<0.1	34.5	24.0	1791	3.87	13.6	1.2	7.2	1.8	22	1.0	1.7	0.2	66	0.14	0.140
1134576	Soil		4.2	77.9	23.5	114	0.6	49.1	21.5	3947	4.70	14.0	1.4	7.4	3.9	41	1.3	1.4	0.2	68	0.42	0.119
1134584	Soil		3.6	58.2	33.2	131	0.2	24.9	22.7	3138	3.76	11.2	0.9	4.0	1.4	34	0.8	1.4	0.2	65	0.27	0.216
1134581	Soil		3.6	53.4	25.4	104	0.2	19.8	11.2	1171	3.41	10.2	0.8	1.5	0.6	13	0.4	1.3	0.3	81	0.06	0.174
1134585	Soil		2.0	28.5	11.7	60	0.2	14.4	8.5	619	2.17	7.5	0.7	1.3	0.4	15	0.2	0.9	0.2	41	0.10	0.097
1134580	Soil		3.9	100.2	25.1	181	<0.1	35.6	27.0	1683	3.98	12.9	0.8	6.8	2.4	28	0.6	1.6	0.2	85	0.21	0.174
1134582	Soil		7.0	64.3	25.8	126	<0.1	38.0	20.2	1309	3.57	14.4	1.2	7.3	1.4	14	0.4	1.9	0.2	66	0.07	0.143
1134583	Soil		3.6	51.2	21.7	110	0.1	23.1	20.2	1845	3.60	10.8	0.9	1.5	0.9	23	0.3	1.5	0.2	66	0.16	0.169
1134569	Soil		5.3	124.8	24.6	137	0.4	38.6	18.1	6251	5.54	15.5	1.5	15.9	3.6	50	0.8	2.4	0.3	41	0.40	0.137
1134568	Soil		1.3	53.4	23.7	119	<0.1	28.9	19.9	697	3.21	5.6	0.6	3.5	4.4	32	0.1	0.8	0.3	55	0.25	0.086
1134570	Soil		5.9	25.1	39.5	92	<0.1	22.9	17.7	1134	5.53	19.3	0.8	3.4	3.4	11	0.2	1.3	<0.1	31	0.16	0.162
1134571	Soil		1.6	101.9	21.4	130	0.1	38.4	27.8	1837	5.63	86.9	1.1	4.3	2.9	26	0.3	6.7	0.3	29	0.21	0.278
1134563	Soil		2.9	75.4	18.0	123	0.3	46.8	20.7	4096	5.85	18.9	1.2	6.7	2.2	51	0.3	7.4	0.2	51	0.56	0.113
1134564	Soil		5.3	30.7	14.5	99	<0.1	20.6	11.6	830	4.74	14.0	0.6	1.1	0.8	19	0.4	1.1	0.2	41	0.03	0.151
1134566	Soil		4.4	60.7	21.6	111	0.1	38.1	22.0	4172	3.50	13.8	1.2	9.7	2.5	21	0.4	1.9	0.3	75	0.15	0.110
1134572	Soil		3.2	90.8	23.5	124	<0.1	34.1	22.4	1419	4.87	46.2	1.1	5.5	2.4	16	0.3	6.2	0.3	43	0.11	0.209
1134588	Soil		2.0	33.5	16.9	106	0.1	19.2	17.2	1925	4.23	7.7	0.7	2.2	1.0	19	1.1	0.8	0.2	48	0.13	0.203
1134573	Soil		2.2	29.1	13.6	84	<0.1	18.3	15.1	5173	3.07	6.0	0.7	1.2	1.5	23	0.9	0.7	0.2	42	0.14	0.204
1134562	Soil		2.9	46.2	19.7	81	0.1	26.3	16.9	2437	4.13	10.7	1.2	1.9	1.2	35	0.3	1.4	0.2	63	0.34	0.212
1134565	Soil		2.9	35.0	18.8	88	<0.1	21.8	12.2	1115	3.20	11.0	1.0	2.1	0.8	15	0.2	1.6	0.2	49	0.12	0.142
1134567	Soil		2.3	46.6	19.6	112	0.1	25.2	18.5	1061	3.50	8.7	0.8	7.8	0.9	25	0.6	1.6	0.3	62	0.20	0.206
1134586	Soil		3.0	49.1	21.8	107	<0.1	25.7	19.7	5035	3.68	9.2	1.2	5.6	1.8	13	0.5	1.3	0.2	38	0.09	0.186
1134593	Soil		3.8	47.1	21.1	87	<0.1	21.3	17.1	1393	3.25	18.5	0.8	3.6	0.8	19	0.4	1.8	0.2	36	0.16	0.148
1134589	Soil		3.0	64.6	16.4	117	<0.1	24.6	14.1	685	3.93	9.9	0.5	2.7	0.5	7	0.2	1.5	0.3	55	0.03	0.068
1134591	Soil		4.0	43.9	14.6	143	<0.1	30.2	19.9	1025	4.84	15.0	0.7	2.7	3.5	21	0.5	1.1	0.2	23	0.12	0.183
1134590	Soil		3.6	63.0	18.5	126	<0.1	25.8	18.2	1215	3.46	10.4	0.8	4.1	1.6	15	0.3	1.6	0.3	50	0.12	0.144
1134592	Soil		3.8	43.2	13.3	143	<0.1	28.1	17.1	946	4.75	13.7	0.6	2.6	3.1	16	0.5	1.1	0.2	24	0.10	0.183
1134587	Soil		6.8	62.6	38.3	161	<0.1	36.1	24.9	1365	4.82	90.6	1.2	3.5	0.7	12	0.7	9.8	0.3	83	0.06	0.170
1110455	Soil		20.2	35.3	17.2	64	7.7	8.8	0.6	20	1.24	5.3	4.1	1.7	0.2	67	0.9	6.4	0.2	243	0.02	0.058
1110460	Soil		14.6	64.6	12.9	337	2.5	49.5	7.1	261	1.65	16.4	7.0	7.9	0.6	59	3.6	5.5	0.2	202	0.17	0.148

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1134577	Soil	18	31	1.22	235	0.008	2	1.98	0.005	0.10	0.1	0.06	1.7	0.2	<0.05	6	<0.5	<0.2
1134576	Soil	51	35	1.61	493	0.002	2	2.59	0.004	0.08	<0.1	0.13	6.2	0.2	<0.05	6	1.4	<0.2
1134584	Soil	19	33	0.98	338	0.006	3	1.77	0.005	0.09	<0.1	0.05	1.4	<0.1	<0.05	6	1.5	<0.2
1134581	Soil	11	27	0.38	151	0.009	2	1.45	0.004	0.07	<0.1	0.06	0.6	0.1	<0.05	6	<0.5	<0.2
1134585	Soil	10	18	0.22	160	0.006	<1	0.96	0.009	0.07	<0.1	0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1134580	Soil	16	39	1.22	197	0.003	1	1.91	0.003	0.11	<0.1	0.03	3.3	0.1	<0.05	6	1.3	<0.2
1134582	Soil	16	30	0.44	152	0.006	1	1.38	0.003	0.07	<0.1	0.09	1.4	0.1	<0.05	4	1.3	<0.2
1134583	Soil	15	28	0.54	341	0.006	1	1.55	0.004	0.09	<0.1	0.02	1.5	0.1	<0.05	5	<0.5	<0.2
1134569	Soil	35	20	0.81	396	0.002	2	1.61	0.004	0.08	<0.1	0.21	5.8	0.1	<0.05	4	1.5	<0.2
1134568	Soil	23	33	2.46	184	0.002	<1	2.65	0.003	0.10	<0.1	0.02	2.4	<0.1	<0.05	7	<0.5	<0.2
1134570	Soil	27	16	0.57	118	0.005	2	1.46	0.003	0.10	<0.1	0.16	3.4	0.1	<0.05	4	1.5	<0.2
1134571	Soil	13	12	0.12	186	0.003	4	0.82	0.002	0.11	<0.1	0.09	2.9	0.1	<0.05	2	1.1	<0.2
1134563	Soil	24	23	0.32	959	0.004	6	0.97	0.004	0.09	<0.1	0.39	5.8	0.1	<0.05	2	1.0	<0.2
1134564	Soil	14	18	0.25	198	0.007	2	1.13	0.005	0.08	<0.1	0.05	1.0	0.2	0.07	5	0.7	<0.2
1134566	Soil	24	28	1.16	284	0.010	3	2.03	0.003	0.09	0.2	0.05	2.6	0.2	<0.05	5	1.1	<0.2
1134572	Soil	17	19	0.37	189	0.006	2	1.25	0.002	0.10	<0.1	0.08	2.5	0.1	<0.05	3	0.6	<0.2
1134588	Soil	17	21	0.34	204	0.009	3	1.32	0.010	0.10	<0.1	0.06	1.2	<0.1	<0.05	4	<0.5	<0.2
1134573	Soil	18	25	0.97	238	0.007	2	1.91	0.004	0.06	<0.1	0.03	0.9	0.2	<0.05	6	0.8	<0.2
1134562	Soil	18	33	0.45	254	0.008	2	1.79	0.006	0.07	0.1	0.06	1.8	0.1	<0.05	5	0.8	<0.2
1134565	Soil	15	24	0.38	253	0.006	2	1.46	0.004	0.07	0.1	0.04	1.3	0.1	<0.05	5	0.6	<0.2
1134567	Soil	16	32	1.04	212	0.006	3	1.78	0.004	0.07	0.1	0.06	1.0	0.1	<0.05	6	<0.5	<0.2
1134586	Soil	17	19	0.32	277	0.004	2	1.38	0.005	0.05	<0.1	0.05	2.5	0.1	<0.05	4	<0.5	<0.2
1134593	Soil	14	13	0.27	163	0.003	1	0.96	0.005	0.05	<0.1	0.05	1.2	<0.1	<0.05	4	0.6	<0.2
1134589	Soil	9	19	0.28	96	0.004	1	1.20	0.004	0.04	<0.1	0.01	1.1	0.1	<0.05	5	0.5	<0.2
1134591	Soil	26	11	0.21	175	0.001	1	1.04	0.003	0.08	<0.1	0.16	2.6	0.1	<0.05	2	0.6	<0.2
1134590	Soil	15	19	0.41	109	0.005	2	1.10	0.003	0.08	<0.1	0.02	1.8	<0.1	<0.05	4	0.6	<0.2
1134592	Soil	25	10	0.17	150	0.001	1	0.96	0.004	0.07	<0.1	0.12	2.6	<0.1	<0.05	3	0.8	<0.2
1134587	Soil	11	27	0.28	147	0.005	1	1.14	0.005	0.05	<0.1	0.11	0.8	0.1	<0.05	5	1.9	<0.2
1110455	Soil	14	59	0.01	406	0.004	2	0.28	0.006	0.16	0.1	0.18	0.4	1.1	0.34	4	22.3	<0.2
1110460	Soil	9	27	0.12	854	0.003	3	0.86	0.007	0.08	<0.1	0.42	1.4	0.6	<0.05	3	4.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110459	Soil	18.7	82.8	11.4	378	2.1	53.2	5.0	276	1.52	19.5	6.9	6.0	0.7	67	5.5	9.0	0.2	254	0.21	0.146
1134594	Soil	0.5	14.7	4.2	20	<0.1	3.7	1.8	98	0.55	0.8	0.3	0.5	<0.1	6	<0.1	0.2	<0.1	15	0.04	0.063
1110463	Soil	6.2	41.2	9.3	225	0.7	38.6	7.3	203	1.49	11.9	2.9	4.4	1.3	41	1.6	3.0	0.1	54	0.23	0.102
1110466	Soil	3.9	26.3	10.3	98	0.5	17.6	3.2	92	1.87	14.0	1.4	3.4	1.4	19	0.4	2.4	0.2	73	0.06	0.087
1110462	Soil	23.9	89.5	12.6	969	2.9	106.2	9.2	1109	2.24	28.6	11.2	6.8	0.8	87	8.2	9.0	0.2	271	0.39	0.178
1110456	Soil	30.3	75.6	22.1	345	16.8	37.1	1.9	66	4.60	43.5	11.5	8.2	1.6	130	6.9	12.4	0.2	207	0.26	0.656
1104377	Soil	41.9	86.9	12.6	368	1.3	65.8	5.8	26	1.78	14.7	8.0	6.9	0.9	96	1.0	11.9	0.1	131	0.02	0.072
1104383	Soil	15.7	42.4	29.8	70	14.3	11.2	0.8	27	1.56	7.8	6.8	3.6	0.4	95	1.3	6.1	0.2	257	0.08	0.239
1110458	Soil	21.9	96.8	11.4	2061	2.9	182.9	9.1	1258	1.35	10.5	21.8	7.5	0.7	68	21.1	6.4	0.2	253	0.37	0.150
1110464	Soil	4.1	35.8	9.7	134	0.4	25.2	6.1	203	1.71	15.3	1.6	3.9	1.7	29	0.6	2.7	0.1	44	0.12	0.084
1104381	Soil	24.9	91.7	13.6	17	14.2	10.2	0.2	8	0.61	0.9	13.3	13.0	1.5	40	1.2	10.5	0.2	439	0.01	0.047
1104376	Soil	11.9	35.6	23.3	153	3.4	22.9	1.7	23	1.70	11.3	1.3	5.7	<0.1	106	0.2	6.5	0.1	88	0.02	0.085
1104378	Soil	37.7	80.5	12.2	348	1.2	61.1	5.4	30	1.69	14.3	7.4	5.6	0.8	91	0.9	11.1	0.1	122	0.01	0.068
1110454	Soil	24.0	40.0	15.9	74	11.4	10.1	0.5	10	1.40	4.5	6.2	3.4	0.2	104	1.1	13.1	0.2	333	0.05	0.111
1110452	Soil	4.0	57.5	12.5	50	12.4	9.3	0.3	8	0.79	<0.5	8.6	4.1	1.3	57	4.2	2.1	0.2	112	0.13	0.190
1104379	Soil	32.0	89.4	9.5	1246	1.4	295.6	19.9	126	6.44	7.9	2.4	2.2	0.8	14	2.0	3.5	0.2	137	0.04	0.130
1110451	Soil	3.0	8.0	15.8	33	4.4	3.8	0.3	7	0.66	0.8	0.5	2.0	0.8	47	<0.1	0.8	0.2	22	0.02	0.031
1104382	Soil	26.3	13.2	36.8	19	7.5	3.1	0.2	5	1.10	1.7	1.8	3.7	0.3	94	0.3	4.3	0.2	61	0.01	0.061
1110472	Soil	4.5	39.7	10.9	133	0.7	23.1	5.7	205	1.84	15.7	2.0	5.4	1.5	29	1.0	2.7	0.1	54	0.13	0.095
1110467	Soil	5.2	31.3	12.7	135	0.8	25.2	5.9	186	2.25	18.3	1.9	3.5	2.0	22	0.4	3.0	0.2	82	0.07	0.105
1104380	Soil	8.1	29.1	10.6	45	10.7	10.1	1.6	52	1.02	3.6	4.9	3.4	0.4	83	0.8	3.2	0.2	274	0.13	0.270
1110453	Soil	3.9	14.0	11.2	38	2.2	5.9	0.5	14	0.39	1.6	1.2	0.9	<0.1	33	0.2	1.6	<0.1	94	0.03	0.037
1110469	Soil	4.6	33.6	9.1	85	0.8	14.9	1.9	48	1.18	9.6	1.3	1.3	0.2	16	0.9	1.6	0.1	53	0.03	0.060
1110475	Soil	5.7	47.1	9.9	153	0.5	27.7	7.4	219	1.81	16.7	2.3	3.1	1.7	31	1.1	3.1	0.1	56	0.11	0.088
1110468	Soil	6.3	26.8	14.8	138	0.4	23.6	4.9	160	2.36	19.8	1.4	3.2	1.3	22	0.3	3.2	0.2	94	0.05	0.127
1110474	Soil	6.4	22.7	11.7	124	0.4	21.4	3.2	92	2.03	19.9	1.1	2.1	1.1	25	0.3	3.3	0.1	78	0.07	0.100
1110457	Soil	3.8	88.5	13.5	1066	3.2	180.1	5.7	102	1.70	9.4	8.6	5.9	2.6	86	6.8	4.6	0.2	174	0.53	0.159
1110471	Soil	4.1	36.2	10.7	127	0.3	21.3	5.8	179	1.69	15.7	1.8	1.0	1.0	27	0.8	2.9	0.2	54	0.10	0.087
1110473	Soil	4.4	38.7	10.7	127	0.4	22.3	6.1	229	1.80	16.9	1.8	2.6	1.3	31	1.1	2.9	0.2	52	0.13	0.101
1110470	Soil	2.4	14.7	8.2	46	0.3	7.7	1.4	41	0.89	7.3	0.4	1.9	0.2	8	0.3	1.3	0.2	59	0.01	0.031

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Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000344.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1110459	Soil	11	27	0.09	802	0.003	4	0.57	0.004	0.08	0.1	0.32	1.4	0.6	<0.05	2	6.3	<0.2
1134594	Soil	5	7	0.05	68	0.003	<1	0.38	0.012	0.03	<0.1	0.03	0.3	<0.1	<0.05	2	<0.5	<0.2
1110463	Soil	7	12	0.13	1180	0.005	2	0.47	0.005	0.05	<0.1	0.16	1.4	0.2	0.06	2	1.8	<0.2
1110466	Soil	7	17	0.12	283	0.004	3	0.86	0.003	0.05	0.1	0.07	1.3	0.2	<0.05	3	1.6	<0.2
1110462	Soil	10	29	0.14	1120	0.003	4	0.72	0.005	0.08	0.1	0.46	1.8	0.8	0.06	3	8.2	<0.2
1110456	Soil	10	89	0.04	445	0.005	2	0.67	0.007	0.14	0.3	0.40	4.7	1.2	0.51	5	22.2	0.3
1104377	Soil	7	15	0.05	309	0.002	3	0.40	0.002	0.09	<0.1	0.03	2.5	0.8	<0.05	2	3.5	<0.2
1104383	Soil	12	75	0.03	327	0.005	2	0.55	0.004	0.08	0.3	0.24	0.9	1.6	0.14	4	20.8	<0.2
1110458	Soil	10	35	0.13	1221	0.003	4	0.96	0.009	0.08	0.1	0.45	1.7	0.7	<0.05	3	12.9	<0.2
1110464	Soil	7	13	0.15	1293	0.005	1	0.52	0.003	0.04	<0.1	0.12	1.7	0.1	<0.05	2	1.3	<0.2
1104381	Soil	26	83	0.02	240	0.004	5	0.64	0.002	0.07	0.2	1.29	1.5	1.2	0.07	2	10.5	<0.2
1104376	Soil	5	24	0.01	502	0.003	1	0.34	0.009	0.09	0.1	0.09	0.2	0.5	0.30	3	8.9	<0.2
1104378	Soil	6	14	0.04	287	0.002	2	0.37	0.002	0.07	<0.1	0.03	2.1	0.7	<0.05	1	3.4	<0.2
1110454	Soil	14	63	0.03	453	0.004	2	0.36	0.008	0.12	0.2	0.45	0.4	2.6	0.36	3	23.4	<0.2
1110452	Soil	16	46	0.02	447	0.003	2	0.46	0.003	0.08	0.1	0.30	1.4	0.9	0.16	2	13.0	<0.2
1104379	Soil	13	117	0.58	235	0.015	2	1.74	0.009	0.04	<0.1	0.03	5.5	0.3	<0.05	9	5.4	<0.2
1110451	Soil	10	11	0.01	303	0.002	2	0.16	0.003	0.09	<0.1	0.08	0.3	0.3	0.18	2	5.3	<0.2
1104382	Soil	8	34	0.01	347	0.004	1	0.20	0.003	0.11	0.2	0.07	0.5	1.3	0.36	2	21.7	0.3
1110472	Soil	7	14	0.14	1233	0.003	2	0.64	0.003	0.06	<0.1	0.17	1.7	0.2	<0.05	2	1.2	<0.2
1110467	Soil	6	21	0.13	190	0.004	3	0.91	0.003	0.07	<0.1	0.09	1.7	0.2	<0.05	2	2.1	<0.2
1104380	Soil	11	61	0.08	533	0.008	3	0.79	0.003	0.06	0.2	0.12	0.6	0.9	0.06	4	5.5	<0.2
1110453	Soil	11	22	0.01	119	0.003	1	0.26	0.003	0.03	<0.1	0.05	0.2	0.4	<0.05	2	3.9	<0.2
1110469	Soil	6	11	0.04	530	0.003	2	0.62	0.007	0.05	<0.1	0.07	0.6	0.2	<0.05	3	1.1	<0.2
1110475	Soil	6	13	0.12	964	0.003	1	0.54	0.002	0.05	<0.1	0.12	1.7	0.2	<0.05	1	1.8	<0.2
1110468	Soil	6	19	0.12	216	0.004	2	0.79	0.004	0.06	0.1	0.04	1.4	0.2	<0.05	3	1.7	<0.2
1110474	Soil	5	14	0.09	228	0.004	2	0.60	0.003	0.04	0.1	0.04	1.1	0.2	<0.05	2	1.8	<0.2
1110457	Soil	10	46	0.18	809	0.006	4	0.77	0.008	0.10	<0.1	0.61	3.4	0.6	0.07	3	8.3	<0.2
1110471	Soil	7	13	0.12	797	0.005	2	0.60	0.003	0.06	<0.1	0.13	1.5	0.1	<0.05	2	1.0	<0.2
1110473	Soil	8	14	0.13	1105	0.005	2	0.55	0.003	0.05	<0.1	0.12	1.6	0.1	<0.05	2	1.3	<0.2
1110470	Soil	11	9	0.02	157	0.007	2	0.38	0.003	0.05	<0.1	0.01	0.3	0.1	<0.05	3	<0.5	<0.2

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Project: NUG
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1110461	Soil	28.7	101.6	14.6	461	2.3	72.2	9.4	625	1.96	28.0	7.4	4.4	0.6	78	6.9	15.4	0.2	452	0.27	0.175
1110465	Soil	3.9	24.8	12.7	95	0.3	19.1	4.0	130	2.26	16.4	1.0	2.0	1.5	17	0.3	2.4	0.2	86	0.05	0.094
1130561	Soil	4.4	57.6	14.2	106	0.4	29.4	7.1	444	3.46	53.2	1.7	4.3	0.7	73	0.3	2.2	0.2	88	0.12	0.194
1135602	Soil	5.9	86.3	24.0	91	0.4	24.2	5.2	178	4.30	106.1	9.2	3.0	0.4	240	0.6	3.3	0.3	168	0.07	0.929
1135610	Soil	4.7	106.8	11.9	119	0.2	37.9	12.0	367	3.21	31.2	1.5	8.3	0.5	51	0.3	2.3	0.3	127	0.05	0.157
1135616	Soil	4.2	77.9	12.0	135	<0.1	43.3	9.8	229	3.11	15.5	1.2	2.1	0.6	22	0.3	1.8	0.3	114	0.03	0.086
1135607	Soil	3.8	87.7	15.1	104	0.2	28.6	5.8	186	4.04	23.5	2.1	5.1	0.2	37	0.3	2.1	0.3	132	0.05	0.151
1135604	Soil	1.3	166.4	8.0	106	0.3	36.1	7.5	168	2.45	7.9	1.6	9.3	1.2	49	0.1	0.9	0.2	69	0.04	0.069
1135611	Soil	11.2	174.5	19.6	126	0.6	38.5	7.9	239	5.92	36.1	2.5	14.5	0.9	80	0.5	4.4	0.3	167	0.06	0.347
1135614	Soil	0.6	113.8	3.8	169	<0.1	49.0	18.4	578	2.87	4.2	1.0	6.1	1.3	57	0.4	0.6	0.2	26	0.01	0.087
1135608	Soil	5.1	90.8	16.1	279	0.4	82.5	42.3	2544	4.84	14.0	1.9	12.1	1.9	70	3.8	2.1	0.2	77	0.13	0.172
1135612	Soil	4.8	310.6	10.2	241	<0.1	114.5	29.3	321	5.57	16.8	1.6	9.0	0.6	23	0.2	1.9	0.4	92	0.02	0.128
1135631	Soil	7.8	95.3	16.2	313	0.7	60.0	18.4	1180	4.80	13.7	3.9	138.4	2.1	63	1.7	3.0	0.2	123	0.11	0.467
1135635	Soil	62.6	280.4	25.3	357	6.3	272.3	20.5	1190	3.86	46.6	12.8	12.8	3.0	141	4.3	18.3	0.3	655	0.50	0.152
1135634	Soil	74.3	333.0	27.0	342	5.3	336.8	25.4	1754	3.96	61.8	9.9	12.0	4.8	102	3.4	20.1	0.3	852	1.13	0.148
1135620	Soil	5.1	174.7	11.8	170	0.1	50.3	15.5	453	4.31	27.5	1.4	8.1	0.5	32	0.4	1.8	0.4	129	0.02	0.089
1135626	Soil	6.9	94.0	19.3	181	0.5	51.2	19.5	700	3.81	11.5	2.2	13.9	1.3	53	0.4	2.3	0.2	52	0.09	0.114
1135622	Soil	4.8	96.4	21.2	210	0.2	53.6	16.6	541	5.95	31.3	1.5	20.9	1.8	201	0.5	4.1	0.4	62	0.05	0.171
1135632	Soil	7.9	95.1	17.1	323	0.8	64.3	18.1	1338	4.75	14.5	4.2	7.3	2.3	61	1.7	3.0	0.3	123	0.12	0.467
1135627	Soil	5.7	64.9	16.1	150	0.2	39.2	16.9	1177	3.74	11.5	1.5	13.1	0.8	37	0.4	2.0	0.3	64	0.09	0.127



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1110461	Soil	14	44	0.14	1129	0.005	7	0.83	0.006	0.13	0.1	0.31	1.5	0.7	0.08	4	7.0	<0.2
1110465	Soil	7	22	0.14	345	0.004	4	1.05	0.005	0.09	<0.1	0.08	1.5	0.2	<0.05	3	1.8	<0.2
1130561	Soil	12	44	0.25	373	0.010	3	1.06	0.006	0.13	0.1	0.07	0.9	0.2	0.18	5	2.3	<0.2
1135602	Soil	7	131	0.04	565	0.009	3	0.84	0.018	0.21	0.1	0.07	5.2	0.2	0.37	6	1.9	0.3
1135610	Soil	11	41	0.11	180	0.009	2	0.81	0.004	0.09	0.2	0.06	0.5	0.2	0.12	6	1.0	<0.2
1135616	Soil	15	29	0.08	139	0.012	3	0.60	0.004	0.11	0.1	0.04	1.6	<0.1	<0.05	4	1.0	<0.2
1135607	Soil	12	41	0.13	240	0.009	2	1.42	0.005	0.08	0.2	0.09	0.7	0.1	0.12	7	1.3	<0.2
1135604	Soil	7	20	0.03	213	0.010	2	1.20	0.016	0.07	<0.1	0.04	3.9	<0.1	<0.05	2	1.0	<0.2
1135611	Soil	6	56	0.24	287	0.010	2	1.97	0.006	0.11	0.2	0.31	1.7	0.2	0.22	6	2.4	<0.2
1135614	Soil	9	17	0.07	90	0.001	2	1.01	0.001	0.05	<0.1	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1135608	Soil	23	37	0.56	416	0.015	3	2.13	0.006	0.15	0.1	0.10	3.1	0.2	0.11	5	1.4	<0.2
1135612	Soil	8	24	0.04	103	0.008	2	0.86	0.002	0.06	<0.1	0.03	2.3	<0.1	<0.05	4	0.8	0.3
1135631	Soil	17	36	0.46	580	0.011	4	1.84	0.004	0.20	<0.1	0.13	1.7	0.3	0.15	6	2.9	<0.2
1135635	Soil	20	43	0.22	532	0.005	6	0.62	0.004	0.19	0.1	0.58	3.8	1.4	0.11	2	15.2	0.3
1135634	Soil	20	48	0.51	566	0.005	8	0.60	0.003	0.21	0.2	0.83	4.6	1.3	0.07	2	15.2	0.5
1135620	Soil	12	31	0.07	173	0.008	2	0.99	0.002	0.07	0.1	0.03	1.3	0.1	<0.05	6	1.0	<0.2
1135626	Soil	16	25	0.35	397	0.011	3	1.44	0.014	0.13	0.1	0.14	1.7	0.2	0.14	4	1.6	<0.2
1135622	Soil	16	38	0.41	363	0.011	<1	1.82	0.007	0.10	0.1	0.06	2.1	0.2	0.16	5	4.0	0.2
1135632	Soil	16	37	0.48	546	0.011	4	1.84	0.004	0.19	<0.1	0.13	1.9	0.3	0.15	6	2.9	<0.2
1135627	Soil	16	28	0.32	303	0.012	3	1.29	0.008	0.14	0.1	0.08	1.1	0.2	0.10	5	1.4	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1135520	Soil	6.2	77.6	17.4	139	0.2	37.0	8.7	292	3.76	25.2	1.4	7.0	0.5	68	0.3	2.0	0.2	76	0.03	0.085
REP 1135520	QC	6.1	75.6	17.3	137	0.2	37.3	8.7	285	3.73	24.5	1.4	6.9	0.4	68	0.4	1.9	0.2	74	0.03	0.084
1135506	Soil	3.8	45.1	12.9	101	0.2	26.8	9.3	438	2.52	11.0	1.4	6.5	0.6	26	0.3	1.5	0.2	58	0.14	0.134
REP 1135506	QC	3.8	45.5	12.8	100	0.2	27.5	9.4	448	2.52	11.0	1.4	6.5	0.5	26	0.3	1.6	0.2	57	0.14	0.141
1134964	Soil	3.4	36.4	10.0	79	0.2	14.7	4.5	214	1.61	6.8	0.7	2.1	0.4	11	0.1	1.1	0.2	58	0.04	0.070
REP 1134964	QC	3.5	38.0	10.0	80	0.2	15.4	4.8	218	1.68	7.1	0.7	1.2	0.4	11	0.1	1.1	0.2	58	0.03	0.074
1134984	Soil	2.8	55.9	15.3	86	0.2	26.3	15.0	816	2.78	11.7	1.1	2.8	2.5	42	0.2	1.5	0.2	30	0.32	0.107
REP 1134984	QC	2.9	56.8	15.3	86	0.2	26.6	14.6	819	2.80	11.9	1.2	1.8	2.5	43	0.3	1.5	0.2	30	0.30	0.112
1110160	Soil	6.5	99.0	19.4	172	0.4	37.7	14.0	1448	3.48	13.7	1.7	6.6	1.0	43	1.2	2.0	0.3	50	0.10	0.149
REP 1110160	QC	6.3	95.6	18.7	164	0.4	36.6	13.5	1353	3.38	13.6	1.7	7.6	0.9	42	1.1	2.0	0.3	48	0.10	0.147
1135138	Soil	3.6	59.3	12.4	128	0.3	33.2	12.8	639	2.51	12.6	1.2	4.6	3.6	38	0.6	1.6	0.2	54	0.29	0.122
REP 1135138	QC	3.6	57.3	11.9	124	0.2	32.6	12.6	629	2.47	12.4	1.2	4.6	3.5	37	0.6	1.6	0.2	52	0.29	0.122
1135134	Soil	3.9	55.7	11.9	125	0.5	29.5	8.8	441	2.28	16.0	1.7	6.2	2.7	75	0.7	2.1	0.4	59	0.70	0.119
REP 1135134	QC	4.0	58.9	11.7	130	0.5	30.9	9.4	473	2.40	16.9	1.7	6.4	2.9	74	0.6	2.3	0.4	56	0.71	0.126
1135130	Soil	4.8	70.9	14.5	164	0.6	38.1	13.2	569	2.79	16.4	2.2	7.9	4.2	71	0.9	2.4	0.3	78	0.64	0.144
REP 1135130	QC	4.8	73.4	13.8	167	0.6	39.1	13.3	571	2.84	16.5	2.1	7.7	4.1	69	0.9	2.4	0.3	80	0.62	0.140
1131297	Soil	8.2	92.9	21.5	300	0.3	45.2	17.7	578	4.21	15.8	2.1	5.6	3.1	25	1.6	3.0	0.2	117	0.09	0.142
REP 1131297	QC	8.5	91.4	21.7	297	0.2	45.7	18.0	569	4.20	15.9	2.1	4.6	3.1	27	1.6	3.0	0.2	117	0.09	0.144
1157797	Soil	22.6	53.1	14.3	278	8.0	43.9	2.9	51	2.50	24.4	5.0	6.2	3.6	96	0.4	10.1	0.2	363	0.06	0.162
REP 1157797	QC	23.3	55.2	15.0	294	8.3	47.1	3.0	55	2.57	25.4	5.2	5.8	3.7	101	0.4	10.5	0.2	374	0.07	0.167
1157785	Soil	10.3	65.3	24.2	343	0.7	59.8	7.6	196	4.48	18.9	2.0	5.1	3.3	30	1.0	3.8	0.3	131	0.01	0.127
REP 1157785	QC	9.6	65.8	23.0	333	0.7	60.1	7.8	200	4.50	18.5	2.0	5.8	3.1	30	0.9	4.0	0.3	131	0.02	0.125
1134612	Soil	2.6	75.9	25.1	110	0.2	34.3	28.5	834	3.65	12.6	1.5	6.7	1.1	46	0.4	1.6	0.2	78	0.43	0.190
REP 1134612	QC	2.8	84.4	26.2	121	0.1	37.4	31.3	912	3.98	13.9	1.6	6.1	1.1	49	0.5	1.8	0.2	81	0.45	0.196
1134577	Soil	3.8	66.0	26.4	143	<0.1	34.5	24.0	1791	3.87	13.6	1.2	7.2	1.8	22	1.0	1.7	0.2	66	0.14	0.140
REP 1134577	QC	3.4	66.1	26.9	133	<0.1	32.9	23.7	1762	3.80	13.5	1.2	5.1	1.9	21	0.9	1.7	0.3	66	0.14	0.143
1134580	Soil	3.9	100.2	25.1	181	<0.1	35.6	27.0	1683	3.98	12.9	0.8	6.8	2.4	28	0.6	1.6	0.2	85	0.21	0.174
REP 1134580	QC	3.8	100.0	25.6	182	<0.1	37.8	27.8	1697	3.97	13.0	0.8	6.0	2.6	28	0.6	1.7	0.2	84	0.21	0.169

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QUALITY CONTROL REPORT

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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1135520	Soil	9	30	0.20	450	0.007	2	1.08	0.004	0.08	<0.1	0.06	0.9	0.2	0.15	4	1.7	<0.2
REP 1135520	QC	10	28	0.20	458	0.007	2	1.06	0.004	0.08	<0.1	0.05	0.8	0.2	0.13	4	1.8	<0.2
1135506	Soil	13	22	0.30	150	0.010	3	1.16	0.005	0.09	<0.1	0.07	0.7	0.2	0.06	4	1.2	<0.2
REP 1135506	QC	13	23	0.30	147	0.009	2	1.14	0.005	0.08	0.1	0.07	0.8	0.2	0.06	4	1.4	<0.2
1134964	Soil	15	17	0.22	95	0.005	3	0.71	0.005	0.11	<0.1	0.04	0.5	0.1	<0.05	5	0.7	<0.2
REP 1134964	QC	15	17	0.22	93	0.007	3	0.72	0.005	0.12	<0.1	0.03	0.7	0.1	<0.05	5	0.9	<0.2
1134984	Soil	19	16	0.36	102	0.005	2	0.90	0.007	0.08	<0.1	0.09	2.9	<0.1	<0.05	3	0.6	<0.2
REP 1134984	QC	19	16	0.35	104	0.005	2	0.91	0.008	0.08	<0.1	0.10	2.9	<0.1	<0.05	3	0.7	<0.2
1110160	Soil	16	17	0.17	253	0.004	1	0.85	0.004	0.10	<0.1	0.05	1.3	0.1	<0.05	3	1.8	<0.2
REP 1110160	QC	16	16	0.17	252	0.004	1	0.82	0.004	0.09	<0.1	0.05	1.1	0.1	<0.05	3	1.7	<0.2
1135138	Soil	25	22	0.50	305	0.005	3	1.17	0.005	0.15	<0.1	0.14	3.0	0.2	0.07	4	0.7	<0.2
REP 1135138	QC	24	21	0.49	302	0.005	3	1.18	0.005	0.15	<0.1	0.12	2.9	0.1	<0.05	4	0.7	<0.2
1135134	Soil	18	18	0.41	348	0.008	6	1.18	0.016	0.15	<0.1	0.22	3.0	0.2	<0.05	3	1.1	<0.2
REP 1135134	QC	18	17	0.41	326	0.007	4	1.13	0.013	0.13	0.1	0.21	2.9	0.2	<0.05	3	1.1	<0.2
1135130	Soil	25	26	0.73	521	0.006	11	1.74	0.008	0.27	<0.1	0.29	4.4	0.2	<0.05	5	1.3	<0.2
REP 1135130	QC	25	26	0.71	510	0.007	8	1.74	0.007	0.28	<0.1	0.27	4.1	0.2	<0.05	5	1.0	<0.2
1131297	Soil	21	38	0.93	222	0.009	5	2.07	0.005	0.21	<0.1	0.05	2.6	0.4	0.08	7	2.6	<0.2
REP 1131297	QC	22	38	0.94	227	0.009	5	2.11	0.005	0.22	0.1	0.06	2.7	0.4	0.09	7	2.8	<0.2
1157797	Soil	17	50	0.12	496	0.005	5	1.21	0.005	0.13	0.1	0.20	2.1	0.6	0.15	4	8.4	<0.2
REP 1157797	QC	18	51	0.13	518	0.005	4	1.25	0.005	0.12	<0.1	0.23	2.2	0.6	0.15	4	8.6	<0.2
1157785	Soil	16	25	0.16	443	0.010	6	1.08	0.006	0.15	<0.1	0.03	2.2	0.3	0.07	6	3.0	<0.2
REP 1157785	QC	15	25	0.16	425	0.012	6	1.05	0.005	0.15	<0.1	0.03	2.3	0.3	0.07	5	3.9	<0.2
1134612	Soil	21	36	0.91	265	0.008	5	1.82	0.005	0.16	<0.1	0.04	2.3	0.2	<0.05	6	1.0	<0.2
REP 1134612	QC	22	39	0.97	270	0.007	5	1.92	0.005	0.17	<0.1	0.07	2.3	0.2	<0.05	6	<0.5	<0.2
1134577	Soil	18	31	1.22	235	0.008	2	1.98	0.005	0.10	0.1	0.06	1.7	0.2	<0.05	6	<0.5	<0.2
REP 1134577	QC	18	31	1.21	239	0.008	2	1.97	0.004	0.10	<0.1	0.05	1.7	0.2	<0.05	6	1.2	<0.2
1134580	Soil	16	39	1.22	197	0.003	1	1.91	0.003	0.11	<0.1	0.03	3.3	0.1	<0.05	6	1.3	<0.2
REP 1134580	QC	17	41	1.24	197	0.003	1	1.92	0.003	0.10	<0.1	0.04	3.3	0.1	<0.05	6	0.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 27, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000344.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1134590	Soil	3.6	63.0	18.5	126	<0.1	25.8	18.2	1215	3.46	10.4	0.8	4.1	1.6	15	0.3	1.6	0.3	50	0.12	0.144
REP 1134590	QC	3.8	65.7	19.4	133	<0.1	27.8	19.1	1307	3.69	10.9	0.9	4.6	1.6	17	0.3	1.6	0.3	54	0.13	0.158
1110451	Soil	3.0	8.0	15.8	33	4.4	3.8	0.3	7	0.66	0.8	0.5	2.0	0.8	47	<0.1	0.8	0.2	22	0.02	0.031
REP 1110451	QC	2.8	7.9	15.5	34	4.3	3.7	0.4	7	0.64	0.6	0.5	1.6	0.9	44	<0.1	0.7	0.2	23	0.02	0.030
1135607	Soil	3.8	87.7	15.1	104	0.2	28.6	5.8	186	4.04	23.5	2.1	5.1	0.2	37	0.3	2.1	0.3	132	0.05	0.151
REP 1135607	QC	3.5	86.9	13.5	99	0.2	26.5	5.3	166	3.78	22.6	1.9	5.1	0.2	35	0.3	2.0	0.3	129	0.04	0.143
Reference Materials																					
STD DS8	Standard	14.6	123.4	118.2	338	2.0	44.1	8.4	685	2.71	27.1	2.7	119.2	6.6	73	2.6	6.0	6.6	54	0.78	0.093
STD DS8	Standard	12.1	115.1	123.6	326	1.9	39.4	7.7	615	2.51	26.0	2.4	121.0	5.8	63	2.6	6.0	7.0	41	0.67	0.082
STD DS8	Standard	13.5	113.5	126.8	324	1.8	40.7	7.8	627	2.55	25.0	3.0	151.2	7.4	73	2.4	6.0	7.2	44	0.70	0.086
STD DS8	Standard	13.5	108.2	126.7	319	1.9	37.2	7.6	626	2.52	24.9	3.1	115.7	7.5	80	2.5	6.2	7.4	43	0.72	0.080
STD DS8	Standard	14.2	112.5	125.1	304	1.7	39.5	7.6	609	2.44	23.2	2.8	104.3	7.1	64	2.1	5.4	6.3	43	0.72	0.072
STD DS8	Standard	14.5	113.5	126.5	306	1.7	40.4	7.9	608	2.47	23.0	3.0	139.4	7.2	66	2.1	5.5	6.4	46	0.69	0.073
STD DS8	Standard	12.9	108.9	125.3	306	1.8	39.3	7.5	586	2.40	22.8	2.8	110.3	6.5	58	2.1	5.4	6.4	41	0.64	0.074
STD DS8	Standard	13.2	109.1	126.7	297	1.8	39.0	7.4	576	2.33	22.3	2.8	111.9	6.6	58	2.1	5.2	6.2	41	0.63	0.073
STD DS8	Standard	13.7	111.9	126.7	317	1.8	39.8	7.9	637	2.51	25.7	2.9	113.2	6.5	72	2.3	5.7	6.4	46	0.68	0.082
STD DS8	Standard	12.6	111.9	128.3	313	1.8	39.2	7.8	606	2.42	23.6	2.7	105.9	6.6	59	2.3	5.3	6.4	43	0.65	0.074
STD DS8	Standard	13.7	108.8	128.8	319	1.8	38.7	7.5	607	2.48	24.6	2.8	126.6	6.4	71	2.4	5.2	6.4	41	0.67	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 27, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000344.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1134590	Soil	15	19	0.41	109	0.005	2	1.10	0.003	0.08	<0.1	0.02	1.8	<0.1	<0.05	4	0.6	<0.2
REP 1134590	QC	16	20	0.44	114	0.006	2	1.15	0.003	0.09	<0.1	0.03	2.0	0.1	<0.05	5	0.7	<0.2
1110451	Soil	10	11	0.01	303	0.002	2	0.16	0.003	0.09	<0.1	0.08	0.3	0.3	0.18	2	5.3	<0.2
REP 1110451	QC	11	13	0.01	292	0.002	2	0.17	0.003	0.09	<0.1	0.07	0.3	0.3	0.19	2	5.0	<0.2
1135607	Soil	12	41	0.13	240	0.009	2	1.42	0.005	0.08	0.2	0.09	0.7	0.1	0.12	7	1.3	<0.2
REP 1135607	QC	12	38	0.12	232	0.009	2	1.38	0.005	0.08	0.2	0.09	0.6	0.2	0.12	6	1.2	<0.2
Reference Materials																		
STD DS8	Standard	17	129	0.68	311	0.124	4	1.07	0.125	0.48	3.1	0.20	2.4	5.5	0.17	5	6.0	5.4
STD DS8	Standard	14	119	0.61	281	0.117	2	0.91	0.084	0.42	3.1	0.20	2.4	5.6	0.16	5	4.9	5.1
STD DS8	Standard	16	122	0.63	284	0.123	3	0.96	0.098	0.44	3.0	0.22	2.8	5.6	0.15	5	5.9	5.5
STD DS8	Standard	18	118	0.63	309	0.134	3	1.02	0.119	0.44	3.1	0.20	2.8	5.7	0.17	5	5.0	5.2
STD DS8	Standard	17	124	0.61	275	0.118	2	0.90	0.092	0.40	3.0	0.19	2.3	5.3	0.22	5	5.1	4.9
STD DS8	Standard	17	123	0.61	274	0.121	3	0.93	0.089	0.39	3.0	0.21	2.3	5.4	0.22	5	5.0	5.0
STD DS8	Standard	14	114	0.59	258	0.107	3	0.86	0.089	0.40	2.9	0.21	1.9	5.4	0.16	4	4.9	4.7
STD DS8	Standard	14	119	0.58	255	0.111	2	0.86	0.081	0.37	2.9	0.18	2.1	5.3	0.18	5	5.0	4.7
STD DS8	Standard	16	122	0.61	282	0.121	4	0.96	0.102	0.42	2.8	0.20	2.1	5.4	0.15	5	5.4	4.8
STD DS8	Standard	13	121	0.58	260	0.106	2	0.84	0.081	0.41	2.7	0.20	1.9	5.3	0.17	5	4.9	4.9
STD DS8	Standard	15	120	0.61	285	0.116	3	0.96	0.100	0.43	3.0	0.21	2.1	5.7	0.15	5	4.6	5.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 27, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000344.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Page: 3 of 3 **Part** 2

QUALITY CONTROL REPORT

DAW11000344.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 18, 2011
Report Date: October 09, 2011
Page: 1 of 10

CERTIFICATE OF ANALYSIS

DAW11000345.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 252

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	252	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	252	Dry at 60C			WHI
1DX2	252	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000345.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1135630	Soil		14.3	179.5	13.5	1082	10.7	439.6	14.1	1597	3.90	26.4	9.3	13.0	1.9	80	15.1	7.1	0.2	302	0.25	0.397
1135633	Soil		6.9	80.2	17.8	117	0.9	30.4	12.7	844	3.84	22.1	2.0	9.9	1.9	64	0.2	3.2	0.3	65	0.03	0.103
1135629	Soil		55.8	135.7	30.2	123	15.8	25.1	1.2	56	3.39	41.4	15.0	21.4	0.3	178	1.2	25.6	0.3	747	0.06	0.304
1135624	Soil		5.2	58.1	14.9	120	0.4	25.9	6.9	259	3.49	11.8	1.0	5.6	0.3	33	0.2	2.0	0.2	54	0.03	0.095
1135613	Soil		2.5	182.0	20.0	192	0.2	64.6	22.2	737	4.66	9.7	1.0	8.5	0.9	30	0.3	1.4	0.3	48	0.04	0.116
1135605	Soil		2.9	271.0	28.1	186	0.4	34.4	8.0	244	5.47	15.5	2.7	11.4	1.8	32	0.3	2.5	0.4	129	0.03	0.109
1135606	Soil		2.8	133.0	17.1	117	0.4	32.3	8.7	351	4.09	15.6	1.7	4.9	0.5	23	0.5	2.2	0.3	85	0.04	0.138
1135628	Soil		3.9	48.8	14.9	132	0.2	30.2	11.8	763	3.24	13.3	1.3	5.9	0.6	31	0.6	1.7	0.2	47	0.11	0.125
1135603	Soil		1.6	106.7	31.0	95	0.2	26.5	7.7	245	2.12	6.6	1.0	3.3	0.4	28	0.3	0.9	0.2	39	0.05	0.074
1135609	Soil		3.3	84.1	10.1	142	0.1	40.0	11.0	419	3.14	41.6	2.3	6.1	1.2	36	0.4	1.8	0.2	71	0.17	0.183
1135615	Soil		2.5	111.5	16.4	100	0.4	46.5	13.0	430	4.15	12.8	0.9	10.3	1.9	14	0.3	1.7	0.3	57	0.04	0.068
1135618	Soil		2.8	95.7	18.3	147	0.2	49.1	18.5	1783	5.16	11.7	0.8	8.0	1.2	14	0.5	1.8	0.2	57	0.04	0.072
1135621	Soil		6.8	188.4	41.6	259	0.3	101.9	65.0	2428	6.81	47.7	4.9	2.9	2.8	273	1.6	5.9	0.8	64	0.12	0.275
1135623	Soil		6.5	80.3	20.4	181	0.4	37.2	12.5	394	4.68	16.1	1.7	13.2	0.8	49	0.5	2.8	0.2	57	0.05	0.108
1135625	Soil		4.0	62.9	11.7	103	0.2	21.0	7.1	323	3.36	10.9	1.0	8.8	0.3	44	0.2	1.6	0.2	45	0.04	0.095
1135617	Soil		1.6	281.0	25.0	247	0.2	116.5	18.0	246	6.68	15.9	1.4	8.1	1.2	17	0.2	1.8	0.2	78	0.02	0.099
1135619	Soil		1.6	133.2	44.0	203	0.6	30.4	5.7	161	6.50	20.3	1.1	17.5	1.7	28	0.5	2.2	0.4	91	0.02	0.118
1105082	Soil		4.8	37.5	18.7	95	0.3	19.3	4.1	113	1.61	14.4	0.6	4.0	0.1	28	0.2	2.0	0.2	51	0.02	0.053
1105084	Soil		7.0	66.5	20.6	169	0.5	35.9	12.5	965	3.28	26.0	1.6	5.8	1.5	65	0.4	3.2	0.3	63	0.05	0.140
1105085	Soil		7.0	51.6	20.3	167	0.5	32.3	7.5	343	3.37	22.2	1.1	3.1	1.2	38	0.3	3.0	0.2	71	0.06	0.188
1105087	Soil		11.6	109.9	25.2	257	0.7	42.8	14.4	1055	5.76	33.4	1.7	6.9	2.4	28	0.4	4.3	0.4	88	0.08	0.341
1105083	Soil		0.9	13.9	5.5	17	0.2	3.6	0.8	30	0.35	3.0	0.5	<0.5	<0.1	8	0.4	0.3	0.1	17	0.02	0.039
1105088	Soil		13.8	102.2	11.7	282	2.4	55.0	9.5	614	2.28	20.8	5.9	8.0	4.2	76	2.7	7.1	0.2	138	0.37	0.230
1105086	Soil		5.9	41.9	22.5	131	0.3	26.0	6.5	494	3.09	20.8	0.9	2.8	0.6	29	0.3	2.3	0.3	77	0.04	0.165
1105091	Soil		9.9	77.6	14.2	237	1.8	47.3	12.0	774	2.41	18.0	4.6	6.3	2.4	71	2.3	5.2	0.2	118	0.21	0.194
1105089	Soil		14.5	107.8	12.4	301	2.5	56.6	10.2	595	2.40	22.7	6.0	9.3	4.1	77	2.5	7.5	0.2	135	0.37	0.230
1105090	Soil		8.9	84.1	18.2	220	1.5	45.5	15.4	1110	2.78	21.5	2.9	9.6	3.5	58	1.6	4.4	0.2	99	0.19	0.193
1105058	Soil		8.9	20.9	19.3	22	1.6	4.6	1.1	38	1.48	17.7	0.7	4.5	0.2	82	0.2	2.7	0.3	56	0.03	0.090
1105059	Soil		3.8	69.6	8.2	78	0.1	25.4	4.9	199	3.30	36.2	1.2	2.0	2.2	56	0.3	1.7	0.2	58	0.07	0.113
1105060	Soil		4.2	49.6	10.0	53	<0.1	12.8	2.3	79	2.15	38.5	0.9	1.1	0.8	35	0.1	1.5	0.3	58	0.03	0.073

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NUG Project
 Soil Geochemistry

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1135630	Soil	13	80	0.15	1676	0.012	3	1.78	0.006	0.09	0.1	1.70	5.6	0.8	0.17	2	13.6	0.3
1135633	Soil	12	22	0.18	293	0.007	3	1.02	0.003	0.14	<0.1	0.11	2.6	0.3	0.22	3	2.8	<0.2
1135629	Soil	13	123	0.06	449	0.002	4	0.76	0.008	0.26	0.2	2.15	0.9	1.8	0.67	6	52.2	0.4
1135624	Soil	11	23	0.15	238	0.008	2	0.99	0.012	0.07	<0.1	0.13	0.6	0.1	0.13	5	1.8	<0.2
1135613	Soil	7	35	0.28	114	0.013	<1	1.52	0.004	0.04	0.1	0.06	2.5	0.1	0.07	5	2.1	<0.2
1135605	Soil	10	37	0.11	269	0.008	1	1.48	0.004	0.06	<0.1	0.10	5.8	<0.1	0.10	4	3.6	<0.2
1135606	Soil	8	40	0.25	188	0.011	1	1.57	0.006	0.07	0.1	0.21	1.5	0.2	0.19	5	2.7	<0.2
1135628	Soil	15	25	0.37	286	0.011	3	1.33	0.009	0.09	0.1	0.07	0.9	0.2	0.10	4	1.5	<0.2
1135603	Soil	4	21	0.07	302	0.010	2	0.72	0.019	0.04	<0.1	0.04	1.9	<0.1	0.05	2	0.9	<0.2
1135609	Soil	13	30	0.41	164	0.013	2	1.47	0.005	0.06	0.2	0.06	1.8	0.1	0.07	4	1.6	<0.2
1135615	Soil	8	25	0.17	102	0.018	2	1.26	0.004	0.06	0.2	0.10	2.6	0.1	0.07	4	1.7	<0.2
1135618	Soil	8	28	0.39	126	0.014	2	1.51	0.005	0.06	0.1	0.06	2.8	0.1	0.06	4	1.2	<0.2
1135621	Soil	26	30	0.33	1166	0.008	4	1.37	0.006	0.14	0.2	0.15	5.4	0.2	0.21	4	6.4	0.8
1135623	Soil	12	31	0.39	298	0.011	1	1.78	0.009	0.09	0.2	0.13	1.4	0.2	0.18	4	2.9	<0.2
1135625	Soil	10	23	0.24	216	0.009	1	1.08	0.008	0.08	0.1	0.06	0.6	0.1	0.15	4	1.6	<0.2
1135617	Soil	5	30	0.18	182	0.010	<1	2.28	0.004	0.04	<0.1	0.15	3.7	<0.1	0.10	3	2.0	<0.2
1135619	Soil	7	46	0.19	151	0.013	2	1.41	0.003	0.05	<0.1	0.23	2.8	<0.1	0.11	5	2.8	0.2
1105082	Soil	9	9	0.03	143	0.004	1	0.35	0.004	0.07	0.1	0.04	0.3	0.1	0.07	2	1.0	<0.2
1105084	Soil	12	18	0.09	213	0.004	2	0.65	0.003	0.09	<0.1	0.05	1.7	0.3	0.15	3	2.3	<0.2
1105085	Soil	11	20	0.16	196	0.006	2	0.95	0.004	0.08	<0.1	0.03	1.6	0.2	0.11	3	2.4	<0.2
1105087	Soil	16	20	0.12	229	0.004	3	1.02	0.004	0.13	<0.1	0.07	2.8	0.4	0.08	4	6.0	<0.2
1105083	Soil	7	6	0.02	123	0.006	1	0.38	0.013	0.03	<0.1	0.04	0.2	0.1	<0.05	2	<0.5	<0.2
1105088	Soil	16	20	0.09	754	0.005	3	0.48	0.003	0.12	<0.1	0.32	3.6	0.5	0.09	2	5.4	<0.2
1105086	Soil	11	18	0.14	226	0.007	<1	0.97	0.003	0.06	0.1	0.04	1.1	0.2	0.07	5	1.6	<0.2
1105091	Soil	17	23	0.18	585	0.018	3	0.78	0.004	0.10	0.1	0.36	2.6	0.4	0.07	3	4.3	<0.2
1105089	Soil	17	20	0.09	785	0.005	4	0.49	0.003	0.12	<0.1	0.32	3.8	0.5	0.10	2	5.8	<0.2
1105090	Soil	17	22	0.19	384	0.010	3	0.86	0.003	0.11	0.1	0.30	2.9	0.3	0.07	3	3.6	<0.2
1105058	Soil	13	20	0.03	506	0.004	3	0.46	0.007	0.17	<0.1	0.91	0.4	0.5	0.32	4	2.5	<0.2
1105059	Soil	9	22	0.23	327	0.015	2	1.07	0.004	0.06	0.2	0.07	3.8	0.1	<0.05	3	2.2	<0.2
1105060	Soil	9	17	0.06	309	0.009	2	0.48	0.002	0.07	0.1	0.05	2.1	<0.1	<0.05	3	1.1	<0.2

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Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105062	Soil			1.7	35.6	8.2	43	0.1	9.9	2.3	38	0.85	8.3	0.6	<0.5	0.1	26	0.3	0.7	0.2	41	0.05	0.060
1105064	Soil			3.3	51.7	12.4	133	0.2	33.8	9.2	729	3.05	42.9	1.1	2.5	0.3	19	0.4	1.8	0.2	57	0.06	0.087
1105068	Soil			7.0	43.6	40.2	71	1.7	28.0	5.5	175	3.56	30.4	1.0	5.4	0.4	121	<0.1	3.2	0.3	65	0.02	0.223
1105066	Soil			2.7	40.2	11.0	114	0.1	23.5	5.9	389	3.36	13.9	0.6	2.9	1.4	11	0.4	1.3	0.3	73	0.06	0.067
1105065	Soil			3.1	30.5	9.3	130	0.2	29.4	8.5	625	2.69	14.5	0.9	2.1	1.3	13	0.4	1.6	0.2	58	0.08	0.067
1105067	Soil			19.3	94.5	25.5	223	1.1	70.2	14.1	1096	5.28	109.4	1.7	7.9	1.9	87	0.4	5.4	0.4	107	0.03	0.113
1105061	Soil			4.1	106.1	11.2	51	<0.1	12.2	2.0	63	2.45	29.9	1.8	2.2	0.1	32	<0.1	1.7	0.3	65	0.02	0.103
1105063	Soil			5.2	43.8	16.6	78	0.4	20.7	4.4	202	2.75	32.0	1.8	4.0	0.3	29	0.3	3.0	0.3	101	0.10	0.112
1105069	Soil			3.7	19.7	23.4	50	0.3	10.9	2.2	67	1.52	9.2	0.7	1.9	0.1	25	<0.1	1.3	0.2	52	0.03	0.064
1105070	Soil			4.5	46.6	17.5	108	0.3	24.5	5.9	361	3.58	18.7	0.9	2.8	0.8	19	0.2	2.4	0.3	90	0.04	0.052
1105072	Soil			1.5	13.2	4.5	28	0.1	5.8	2.0	179	0.77	4.4	0.3	<0.5	0.1	6	<0.1	0.5	0.1	26	0.02	0.029
1105071	Soil			4.0	34.5	12.2	85	<0.1	17.6	3.8	134	1.49	8.9	0.5	1.9	0.2	8	0.1	1.7	0.2	56	0.02	0.036
1105073	Soil			2.1	86.8	9.0	165	0.1	55.3	15.5	1073	3.29	11.0	0.9	1.5	2.0	12	0.5	1.5	0.3	34	0.03	0.049
1105074	Soil			4.1	27.7	23.8	93	0.2	20.7	5.1	194	4.13	19.7	0.8	2.7	1.5	12	0.2	2.3	0.4	116	0.04	0.051
1105075	Soil			7.2	72.6	19.4	120	0.7	26.9	5.2	245	2.26	15.2	0.7	5.6	0.2	15	0.2	2.2	0.3	68	0.03	0.062
1105076	Soil			2.7	14.8	11.2	46	<0.1	9.8	2.4	92	1.07	6.5	0.4	0.5	0.2	7	0.2	1.3	0.3	55	0.01	0.027
1105077	Soil			4.6	44.3	23.7	134	0.3	25.1	18.2	2240	4.58	18.8	0.9	1.8	0.7	16	0.4	2.3	0.4	108	0.03	0.115
1105078	Soil			3.9	54.1	13.7	130	0.3	32.2	10.0	683	3.51	15.9	1.1	2.1	2.6	16	0.3	2.2	0.3	83	0.04	0.082
1105079	Soil			6.4	41.6	22.1	138	0.7	29.1	10.7	1447	3.64	20.1	1.5	3.3	0.4	28	0.3	3.4	0.3	141	0.04	0.190
1105080	Soil			5.3	54.8	17.4	149	0.4	36.1	13.6	1616	3.31	21.7	1.3	6.0	2.4	23	0.3	3.0	0.3	76	0.05	0.112
1105081	Soil			6.0	59.3	27.5	154	0.5	37.1	11.9	1105	2.72	19.6	1.7	5.4	1.3	56	0.6	3.3	0.3	66	0.07	0.120
1134595	Soil			15.7	49.8	28.7	174	0.1	46.7	20.6	515	4.09	24.6	2.0	1.7	4.9	18	1.6	3.0	0.2	48	0.11	0.122
1134596	Soil			4.6	37.5	15.7	95	0.4	19.0	7.3	558	2.88	13.0	1.1	1.8	0.2	17	0.3	1.8	0.3	76	0.09	0.105
1134597	Soil			4.1	37.9	14.0	125	0.2	28.7	8.9	423	2.91	16.0	1.2	3.3	3.1	16	0.4	2.0	0.2	76	0.10	0.110
1134598	Soil			2.9	79.6	17.9	90	0.1	32.7	14.0	808	4.21	25.9	0.7	0.8	0.5	10	0.3	2.6	0.6	124	0.02	0.103
1134599	Soil			14.3	253.1	30.0	367	3.2	83.0	17.0	8303	5.43	26.1	2.5	23.9	3.2	87	3.5	7.8	0.2	101	1.39	0.351
1134600	Soil			14.3	266.7	29.1	369	3.3	86.4	16.9	9506	5.58	26.5	2.5	24.7	3.0	83	3.8	8.5	0.2	103	1.38	0.346
1130406	Soil			7.8	108.3	16.9	180	0.3	33.2	8.2	295	3.59	21.8	1.3	14.4	1.6	23	0.3	3.8	0.4	96	0.05	0.148
1130405	Soil			15.5	69.1	15.2	156	0.5	31.7	11.6	430	3.48	21.5	1.7	6.8	2.1	25	0.5	3.7	0.3	85	0.11	0.111
1130404	Soil			11.8	72.0	21.2	171	0.3	36.5	12.6	426	3.87	32.4	3.0	6.6	2.7	29	0.7	5.6	0.3	69	0.17	0.147



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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105062	Soil	7	9	0.03	89	0.005	<1	0.63	0.012	0.03	<0.1	0.03	0.2	<0.1	<0.05	3	0.8	<0.2
1105064	Soil	11	21	0.20	170	0.010	1	1.01	0.005	0.06	0.1	0.07	0.8	0.2	0.05	4	1.0	<0.2
1105068	Soil	16	14	0.03	257	0.004	2	0.62	0.007	0.13	<0.1	0.27	0.6	0.4	0.36	3	6.9	0.3
1105066	Soil	13	25	0.26	119	0.015	2	1.45	0.006	0.05	0.2	0.03	1.6	0.1	<0.05	6	0.6	<0.2
1105065	Soil	12	27	0.37	144	0.020	2	1.64	0.006	0.07	0.2	0.05	1.8	0.1	<0.05	4	1.0	<0.2
1105067	Soil	15	29	0.09	382	0.006	3	0.59	0.004	0.20	<0.1	0.22	2.0	0.7	0.32	3	5.1	0.3
1105061	Soil	9	20	0.03	417	0.004	2	0.60	0.004	0.04	<0.1	0.15	0.7	0.1	0.05	3	1.9	<0.2
1105063	Soil	13	24	0.17	227	0.013	2	0.78	0.005	0.08	0.2	0.09	0.7	0.2	0.11	4	1.9	<0.2
1105069	Soil	10	14	0.08	172	0.006	2	0.52	0.007	0.07	<0.1	0.06	0.3	0.2	0.07	3	1.2	<0.2
1105070	Soil	12	27	0.22	138	0.019	1	1.25	0.004	0.06	0.2	0.03	1.4	0.2	<0.05	6	1.1	<0.2
1105072	Soil	5	6	0.02	43	0.010	<1	0.47	0.015	0.03	<0.1	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1105071	Soil	12	11	0.03	65	0.006	1	0.40	0.007	0.05	0.1	0.02	0.4	0.1	<0.05	4	0.6	<0.2
1105073	Soil	7	19	0.16	142	0.012	1	1.09	0.003	0.04	<0.1	0.02	2.9	<0.1	<0.05	2	1.2	<0.2
1105074	Soil	13	34	0.24	127	0.030	2	1.34	0.004	0.08	0.2	0.04	1.9	0.2	<0.05	8	1.0	<0.2
1105075	Soil	10	14	0.05	94	0.009	1	0.60	0.005	0.06	0.1	0.04	0.5	0.2	0.05	4	1.0	<0.2
1105076	Soil	12	11	0.04	67	0.008	<1	0.48	0.005	0.03	0.1	0.01	0.3	0.1	<0.05	5	<0.5	<0.2
1105077	Soil	12	33	0.17	152	0.015	1	1.14	0.003	0.07	0.2	0.05	1.3	0.2	0.06	8	1.3	<0.2
1105078	Soil	13	35	0.32	179	0.014	2	1.71	0.004	0.06	0.2	0.05	2.3	0.2	0.06	5	1.2	<0.2
1105079	Soil	12	32	0.16	199	0.009	2	0.97	0.004	0.07	0.2	0.04	0.9	0.3	0.08	5	2.7	<0.2
1105080	Soil	12	25	0.23	155	0.010	1	1.29	0.004	0.06	0.2	0.03	1.9	0.2	0.06	4	1.5	<0.2
1105081	Soil	14	20	0.17	366	0.007	1	0.99	0.006	0.09	0.2	0.07	1.6	0.2	0.09	3	1.7	<0.2
1134595	Soil	30	22	1.49	198	0.005	3	1.94	0.003	0.20	<0.1	0.17	3.9	0.2	<0.05	5	2.2	<0.2
1134596	Soil	14	23	0.21	148	0.007	<1	1.08	0.005	0.07	0.1	0.05	0.4	0.2	<0.05	5	0.8	<0.2
1134597	Soil	14	29	0.47	148	0.011	2	1.69	0.005	0.10	0.2	0.04	2.2	0.2	<0.05	5	0.9	<0.2
1134598	Soil	19	27	0.10	95	0.010	<1	1.09	0.004	0.06	0.1	0.05	1.6	0.1	<0.05	11	<0.5	0.3
1134599	Soil	29	28	0.75	778	0.003	5	1.55	0.005	0.16	<0.1	1.05	6.1	0.3	<0.05	4	6.6	0.2
1134600	Soil	30	28	0.68	860	0.003	5	1.49	0.005	0.16	<0.1	1.12	6.0	0.3	<0.05	4	6.4	0.2
1130406	Soil	13	27	0.27	150	0.010	1	1.16	0.004	0.08	0.1	0.09	1.9	0.2	0.05	5	1.9	<0.2
1130405	Soil	13	23	0.43	216	0.006	2	1.26	0.006	0.09	<0.1	0.15	2.0	0.3	0.05	4	2.1	<0.2
1130404	Soil	21	26	0.62	237	0.007	2	1.39	0.004	0.11	0.1	0.25	2.2	0.3	<0.05	4	3.7	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000345.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130403	Soil	9.0	96.4	22.7	150	<0.1	39.4	25.5	1000	4.30	22.3	2.4	6.5	5.6	34	0.5	3.4	0.3	69	0.13	0.149
1130402	Soil	8.9	98.1	23.8	157	<0.1	39.2	26.6	1003	4.32	22.7	2.4	5.8	5.9	34	0.5	3.5	0.3	66	0.13	0.149
1130401	Soil	5.6	59.4	17.3	223	0.3	22.8	12.5	437	3.72	13.1	1.4	4.4	2.2	11	1.8	3.0	0.3	101	0.05	0.088
1130411	Soil	3.8	32.3	12.4	98	0.3	23.0	8.4	776	2.79	13.7	0.9	2.6	0.8	22	0.2	1.9	0.2	56	0.10	0.226
1130409	Soil	10.4	107.3	13.3	174	0.9	49.5	13.1	3831	4.07	20.0	2.5	9.2	3.5	58	0.9	4.3	0.3	73	0.62	0.193
1130410	Soil	4.9	54.3	11.7	122	0.5	39.7	12.4	1261	2.25	12.1	1.7	5.0	1.2	26	0.7	2.4	0.2	46	0.12	0.120
1130408	Soil	4.3	50.9	10.3	60	0.3	27.3	8.7	221	1.65	18.4	0.7	0.7	0.2	10	<0.1	1.9	0.4	65	0.02	0.051
1130407	Soil	7.8	34.6	15.1	138	0.6	26.4	7.1	311	3.40	24.9	1.3	5.3	3.5	20	0.3	4.5	0.3	90	0.04	0.076
1105450	Soil	7.5	60.1	22.3	415	1.1	106.0	53.8	5073	3.51	11.0	2.5	3.4	4.2	58	3.5	4.4	0.1	44	0.74	0.224
1105449	Soil	13.7	154.9	20.6	399	1.9	79.3	26.6	1844	3.87	14.7	2.1	27.5	2.0	39	2.3	3.6	0.3	66	0.13	0.195
1105448	Soil	3.9	60.8	12.4	194	0.4	24.3	8.8	293	2.49	7.6	1.1	3.8	0.4	11	0.6	2.0	0.1	42	0.07	0.189
1110051	Soil	4.8	103.7	24.8	356	0.1	39.1	12.8	1249	3.10	8.2	1.4	3.1	0.8	19	1.1	2.8	0.1	46	0.13	0.151
1110053	Soil	2.7	42.8	9.9	69	0.2	15.5	3.5	142	1.91	19.6	1.2	4.8	1.9	61	0.3	1.3	0.4	36	0.06	0.074
1110052	Soil	20.9	176.9	22.6	747	0.3	123.9	29.2	1082	6.15	21.0	2.2	10.1	1.2	56	2.0	6.9	0.2	68	0.14	0.247
1110054	Soil	1.5	24.2	17.1	8	1.2	3.6	0.2	5	0.44	4.6	1.2	14.3	1.3	37	0.3	1.7	0.2	33	0.01	0.022
1110055	Soil	14.5	68.1	22.6	433	0.5	51.9	18.3	746	3.96	21.3	3.6	6.6	4.1	31	2.1	2.8	0.2	55	0.48	0.301
1110057	Soil	5.1	103.4	9.9	117	0.3	25.0	7.2	312	2.98	14.4	1.9	11.6	2.3	38	0.4	2.2	0.3	53	0.17	0.154
1110056	Soil	12.8	74.9	18.5	138	1.0	21.5	6.6	364	3.40	25.3	4.3	12.4	1.1	68	0.5	4.2	0.2	78	0.18	0.503
1110059	Soil	1.4	23.4	4.1	22	0.1	4.0	1.3	65	0.58	4.9	0.3	<0.5	0.2	10	<0.1	0.6	0.1	16	0.04	0.023
1110060	Soil	5.0	78.8	19.1	133	0.2	26.4	6.8	212	2.57	15.9	0.8	1.4	0.7	23	0.2	2.2	0.3	82	0.03	0.071
1110080	Soil	7.2	62.1	17.3	217	1.1	51.3	9.8	656	2.30	26.8	11.6	4.6	2.5	62	3.4	3.4	0.3	70	0.48	0.112
1110079	Soil	5.7	44.3	14.8	168	0.9	32.8	8.2	440	2.56	21.3	3.7	3.9	2.3	47	1.8	3.1	0.3	62	0.27	0.100
1110066	Soil	5.0	69.4	19.2	107	0.3	24.4	5.2	208	2.81	18.2	1.0	5.3	0.9	59	0.5	2.4	0.5	70	0.03	0.098
1110078	Soil	3.4	49.0	15.0	236	1.0	45.3	5.4	247	1.54	14.4	6.4	2.9	1.5	53	2.7	3.0	0.3	75	0.39	0.095
1110065	Soil	4.0	78.9	18.0	279	0.5	44.0	12.5	740	2.14	6.6	1.5	3.8	3.0	16	1.7	2.5	0.2	43	0.27	0.146
1110064	Soil	4.6	77.4	14.7	275	0.7	45.2	11.7	597	1.88	7.1	1.9	4.3	5.3	18	2.0	2.7	0.1	43	0.37	0.151
1110061	Soil	5.3	70.4	16.5	229	0.4	52.8	14.5	1357	4.20	9.2	2.5	4.7	3.6	19	2.4	3.2	0.1	64	0.33	0.274
1110058	Soil	6.6	54.8	22.2	78	0.7	14.8	2.7	77	1.82	6.1	0.6	8.2	0.5	43	0.1	1.6	0.3	45	0.02	0.071
1110062	Soil	18.8	257.9	47.2	413	2.7	191.8	41.1	4285	9.32	53.1	4.5	8.0	2.1	74	5.3	7.1	0.3	194	0.02	0.263
1110068	Soil	3.3	47.1	12.3	87	0.3	19.1	3.3	144	2.47	46.7	0.7	<0.5	0.2	39	0.3	1.2	0.3	42	0.04	0.106



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000345.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130403	Soil	26	36	1.76	159	0.003	1	2.32	0.007	0.13	<0.1	0.08	2.8	0.3	<0.05	6	1.0	<0.2
1130402	Soil	25	36	1.79	153	0.003	1	2.28	0.007	0.13	<0.1	0.10	2.8	0.3	<0.05	6	0.9	<0.2
1130401	Soil	17	25	0.79	186	0.004	<1	1.54	0.005	0.09	<0.1	0.09	1.6	0.2	<0.05	6	2.7	<0.2
1130411	Soil	11	20	0.26	168	0.008	1	0.90	0.007	0.08	0.1	0.06	1.1	0.1	<0.05	4	0.8	<0.2
1130409	Soil	17	20	0.34	658	0.008	1	0.96	0.006	0.09	0.1	0.34	3.2	0.2	<0.05	3	1.8	<0.2
1130410	Soil	16	15	0.25	454	0.005	2	0.97	0.008	0.08	<0.1	0.24	1.8	0.2	<0.05	2	1.0	<0.2
1130408	Soil	11	12	0.04	103	0.007	<1	0.54	0.003	0.04	0.1	0.04	0.7	0.1	<0.05	4	0.6	<0.2
1130407	Soil	14	25	0.23	178	0.011	<1	1.31	0.004	0.07	0.2	0.17	1.8	0.2	0.05	4	1.4	<0.2
1105450	Soil	16	8	0.23	718	0.001	3	0.45	0.002	0.15	<0.1	1.47	3.8	0.4	<0.05	1	2.6	<0.2
1105449	Soil	17	23	0.17	210	0.005	2	1.05	0.003	0.10	0.1	0.97	2.3	0.4	0.09	3	3.5	<0.2
1105448	Soil	9	10	0.07	137	0.003	<1	0.70	0.006	0.06	<0.1	0.08	0.5	0.2	0.08	3	1.8	<0.2
1110051	Soil	14	9	0.06	430	0.002	2	0.53	0.002	0.13	<0.1	0.32	1.8	0.5	<0.05	2	2.4	<0.2
1110053	Soil	8	19	0.14	182	0.012	3	0.82	0.004	0.10	0.1	0.13	2.3	0.2	0.13	2	1.2	<0.2
1110052	Soil	16	11	0.07	425	0.004	6	0.76	0.002	0.19	<0.1	0.23	2.5	0.5	<0.05	3	11.5	<0.2
1110054	Soil	6	16	0.01	479	0.001	3	0.17	0.002	0.10	<0.1	1.25	0.7	0.2	0.11	1	1.7	<0.2
1110055	Soil	32	12	0.09	465	0.003	7	0.83	0.002	0.23	<0.1	0.78	5.4	0.5	<0.05	2	2.9	<0.2
1110057	Soil	14	24	0.24	175	0.014	3	1.17	0.004	0.08	0.2	0.52	2.0	0.2	0.06	3	1.7	<0.2
1110056	Soil	19	18	0.14	430	0.007	4	0.81	0.005	0.20	0.1	0.94	1.5	0.4	0.19	3	5.2	<0.2
1110059	Soil	6	5	0.02	84	0.013	2	0.56	0.020	0.03	<0.1	0.04	0.5	<0.1	<0.05	2	<0.5	<0.2
1110060	Soil	12	17	0.07	158	0.010	2	0.78	0.004	0.08	<0.1	0.05	1.5	0.1	<0.05	5	1.2	<0.2
1110080	Soil	8	22	0.23	1513	0.004	3	0.97	0.008	0.10	<0.1	0.32	3.4	0.2	0.06	3	3.4	<0.2
1110079	Soil	8	19	0.19	1633	0.003	5	0.98	0.008	0.08	<0.1	0.33	2.8	0.2	<0.05	3	2.5	<0.2
1110066	Soil	10	21	0.07	326	0.013	3	0.69	0.004	0.11	<0.1	0.11	1.3	0.2	0.11	5	1.3	<0.2
1110078	Soil	7	18	0.19	1193	0.004	4	0.98	0.013	0.08	<0.1	0.36	2.4	0.2	<0.05	3	3.4	<0.2
1110065	Soil	20	14	0.12	369	0.002	5	0.74	0.003	0.18	<0.1	0.13	3.0	0.3	<0.05	2	3.7	<0.2
1110064	Soil	22	10	0.14	333	0.003	5	0.73	0.003	0.19	<0.1	0.19	4.0	0.3	<0.05	2	3.7	<0.2
1110061	Soil	23	12	0.11	214	0.003	5	0.73	0.002	0.17	<0.1	0.17	3.7	0.3	<0.05	2	2.2	<0.2
1110058	Soil	11	20	0.03	321	0.007	5	0.47	0.007	0.16	<0.1	0.23	0.9	0.2	0.17	3	1.3	<0.2
1110062	Soil	22	53	0.04	413	0.004	3	0.72	0.004	0.16	<0.1	1.53	4.7	0.4	0.40	3	8.1	<0.2
1110068	Soil	6	11	0.02	153	0.010	2	0.70	0.013	0.04	<0.1	0.04	0.4	<0.1	<0.05	3	0.8	<0.2

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NUG Project
 Soil Geochemistry

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 09, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1110077	Soil		5.8	35.2	11.2	162	0.5	29.2	6.5	377	1.70	12.4	4.4	3.7	1.3	35	1.9	2.5	0.2	68	0.22	0.080
1110069	Soil		7.4	54.1	61.8	144	1.3	33.4	4.2	59	3.15	15.9	3.0	6.1	2.6	235	0.6	2.5	0.2	45	0.10	0.268
1110071	Soil		6.1	26.4	18.8	139	0.3	24.8	6.1	277	2.81	22.4	0.9	1.3	1.3	20	0.4	2.8	0.3	83	0.04	0.101
1110072	Soil		3.8	20.2	11.4	70	0.2	12.3	2.5	100	1.08	11.6	0.7	1.7	0.3	16	0.4	1.5	0.2	44	0.04	0.043
1110075	Soil		26.0	135.2	19.6	679	1.5	95.7	6.2	217	2.58	32.8	8.6	5.1	3.6	55	11.7	21.5	0.2	217	0.23	0.121
1110067	Soil		4.7	109.7	23.5	45	0.2	13.0	1.7	52	2.69	54.4	0.8	<0.5	0.5	73	0.2	1.2	0.5	57	0.02	0.115
1110076	Soil		52.4	149.4	18.7	1152	2.5	166.9	6.7	141	2.61	52.6	8.7	7.7	2.1	49	13.0	38.5	0.2	306	0.40	0.075
1110073	Soil		4.8	24.8	16.2	102	0.6	17.3	3.5	112	2.62	19.4	0.7	1.0	0.7	17	0.3	2.4	0.2	69	0.02	0.085
1110074	Soil		3.5	32.4	14.0	178	1.3	35.7	6.0	724	4.41	12.9	1.5	4.8	2.2	35	1.7	1.9	0.2	58	0.27	0.085
1110063	Soil		8.2	80.3	34.6	222	1.0	44.6	11.5	210	4.32	50.8	3.0	8.5	3.8	67	0.8	3.9	0.8	46	0.08	0.303
1110070	Soil		4.6	39.9	56.2	110	1.8	25.4	9.7	1070	3.91	17.1	2.0	6.7	2.6	126	0.9	2.6	0.4	55	0.03	0.153
1134211	Soil		13.7	69.7	18.2	353	3.2	58.1	6.3	148	2.28	17.9	4.8	8.5	0.7	81	2.3	7.1	0.2	290	0.19	0.205
1134214	Soil		10.7	105.6	16.8	336	1.4	54.1	13.8	1065	3.17	27.0	3.2	10.6	4.2	49	1.6	4.4	0.2	124	0.16	0.189
1134213	Soil		11.5	96.9	17.0	304	1.3	52.1	12.0	818	3.43	23.9	3.0	9.0	4.1	53	1.4	4.1	0.2	132	0.18	0.239
1134221	Soil		10.6	67.7	20.3	351	1.1	55.1	10.4	378	3.81	14.1	2.9	10.0	3.3	28	1.2	3.4	0.2	79	0.03	0.104
1134215	Soil		10.9	49.0	16.0	193	2.2	34.6	5.1	170	3.00	21.2	3.3	5.3	2.2	55	0.4	5.2	0.2	246	0.11	0.324
1134223	Soil		31.0	65.8	17.9	185	10.6	31.4	2.0	105	3.24	33.7	7.6	8.8	4.0	163	1.5	12.4	0.3	539	0.39	0.369
1134216	Soil		10.3	32.4	21.5	126	2.1	22.5	2.6	58	1.79	11.3	2.2	3.2	0.6	41	0.4	4.2	0.3	158	0.03	0.116
1134222	Soil		14.7	60.8	21.2	211	3.8	34.9	6.2	174	2.65	20.4	5.9	10.6	4.2	64	1.5	6.3	0.3	216	0.13	0.270
1134220	Soil		34.3	84.0	15.9	214	7.7	39.3	2.6	66	1.97	19.0	9.1	12.1	2.7	239	1.9	9.2	0.2	290	0.25	0.259
1134219	Soil		35.6	92.6	16.6	282	6.9	44.4	3.4	76	2.34	22.3	10.0	12.6	3.5	199	2.0	10.4	0.3	271	0.21	0.249
1134217	Soil		10.1	59.3	38.6	249	1.1	45.0	6.4	111	4.04	17.6	1.9	14.1	2.9	82	0.4	5.1	0.4	104	0.03	0.105
1134226	Soil		37.6	135.5	16.3	214	12.2	29.1	1.9	177	3.77	28.6	12.5	20.5	1.9	204	5.2	6.4	0.3	382	0.50	0.535
1134218	Soil		5.7	31.2	15.0	99	0.5	18.7	3.1	70	1.78	8.8	0.9	1.3	0.3	23	0.1	2.1	0.2	70	0.03	0.077
1134230	Soil		7.2	71.4	27.8	220	3.1	26.8	2.4	56	4.45	17.2	2.2	5.9	6.6	20	0.3	7.0	0.6	87	0.03	0.124
1134212	Soil		6.5	52.5	17.7	193	0.7	29.7	10.1	664	2.88	14.1	1.9	8.4	2.3	27	0.6	2.4	0.3	128	0.07	0.124
1134231	Soil		9.3	48.1	24.1	266	7.8	40.5	4.3	141	2.89	18.9	3.7	7.7	4.1	170	2.2	4.3	0.3	151	0.09	0.225
1134208	Soil		4.3	47.6	17.3	169	1.5	32.9	4.2	102	2.61	9.1	1.1	3.3	0.5	23	0.1	2.8	0.3	69	0.03	0.089
1134227	Soil		14.8	83.9	13.6	207	5.8	37.7	3.7	143	2.14	23.0	8.1	8.7	2.9	125	1.2	6.3	0.2	303	0.34	0.398
1134225	Soil		14.9	82.0	20.7	211	11.7	33.2	4.9	318	2.76	16.5	5.8	16.2	2.2	217	1.1	6.8	0.3	169	0.26	0.308

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 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 09, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1110077	Soil	7	20	0.15	809	0.006	3	0.79	0.009	0.07	<0.1	0.24	1.7	0.2	<0.05	2	1.9	<0.2
1110069	Soil	19	17	0.04	519	0.003	4	0.54	0.007	0.21	<0.1	0.28	2.3	0.3	0.38	2	3.0	0.3
1110071	Soil	8	21	0.15	245	0.005	3	0.95	0.004	0.08	0.1	0.04	1.4	0.2	<0.05	4	1.3	<0.2
1110072	Soil	6	9	0.04	332	0.004	1	0.37	0.004	0.05	0.1	0.05	0.7	0.1	<0.05	2	0.7	<0.2
1110075	Soil	18	25	0.10	1315	0.004	3	0.59	0.003	0.10	0.1	0.82	3.4	0.3	<0.05	2	11.0	<0.2
1110067	Soil	6	20	0.02	425	0.004	3	0.36	0.004	0.15	<0.1	0.52	1.9	0.1	0.29	3	0.5	<0.2
1110076	Soil	24	21	0.11	529	0.002	3	0.51	0.003	0.11	0.1	1.87	3.0	0.9	<0.05	2	8.4	<0.2
1110073	Soil	5	18	0.10	205	0.004	2	0.73	0.005	0.07	<0.1	0.06	1.2	0.2	<0.05	3	1.1	<0.2
1110074	Soil	11	21	0.17	800	0.004	3	1.37	0.004	0.08	<0.1	0.15	3.4	0.2	<0.05	3	1.3	<0.2
1110063	Soil	20	17	0.03	442	0.002	4	0.53	0.003	0.24	<0.1	0.44	8.1	0.2	0.23	2	4.2	0.7
1110070	Soil	21	15	0.04	282	0.003	5	0.47	0.007	0.34	<0.1	0.37	2.1	0.3	0.60	2	3.3	0.3
1134211	Soil	16	56	0.22	798	0.009	4	1.10	0.008	0.09	0.2	0.48	1.5	0.5	0.07	5	4.8	<0.2
1134214	Soil	18	27	0.44	543	0.003	4	1.44	0.003	0.14	<0.1	0.18	3.3	0.3	<0.05	4	4.1	<0.2
1134213	Soil	18	33	0.44	470	0.003	4	1.44	0.003	0.16	<0.1	0.15	2.9	0.3	<0.05	4	4.5	<0.2
1134221	Soil	18	18	0.19	340	0.006	3	1.26	0.005	0.09	<0.1	0.13	2.2	0.2	<0.05	4	2.2	<0.2
1134215	Soil	12	42	0.19	613	0.012	5	1.32	0.007	0.11	0.1	0.14	1.9	0.4	0.08	5	5.2	<0.2
1134223	Soil	17	88	0.15	495	0.024	7	1.43	0.009	0.21	0.2	0.34	3.1	1.1	0.42	5	19.6	0.2
1134216	Soil	14	32	0.06	338	0.020	2	0.69	0.007	0.08	0.2	0.10	0.9	0.4	0.08	4	4.3	<0.2
1134222	Soil	21	37	0.30	774	0.004	4	1.71	0.003	0.10	0.2	0.54	2.8	0.4	<0.05	5	4.1	0.2
1134220	Soil	15	54	0.07	1115	0.003	5	0.86	0.004	0.13	0.2	1.51	2.5	1.2	0.19	3	13.7	0.2
1134219	Soil	16	37	0.08	1030	0.003	4	0.93	0.004	0.13	0.2	1.42	2.8	1.2	0.17	3	13.6	0.2
1134217	Soil	16	32	0.18	490	0.006	3	1.14	0.006	0.16	<0.1	0.08	1.8	0.4	0.29	5	3.3	<0.2
1134226	Soil	10	105	0.07	151	0.006	7	0.91	0.011	0.29	0.2	0.62	6.5	1.8	0.85	5	20.5	0.3
1134218	Soil	11	22	0.07	251	0.008	2	0.66	0.008	0.07	<0.1	0.04	0.6	0.1	0.05	3	1.7	<0.2
1134230	Soil	18	32	0.40	441	0.004	5	1.86	0.004	0.13	<0.1	0.14	3.3	0.2	<0.05	5	8.7	0.2
1134212	Soil	16	36	0.41	333	0.008	3	1.98	0.004	0.13	0.1	0.13	2.2	0.3	<0.05	6	1.7	<0.2
1134231	Soil	18	39	0.16	874	0.005	5	1.55	0.007	0.15	<0.1	0.25	3.7	0.5	0.26	4	9.4	<0.2
1134208	Soil	9	17	0.16	184	0.006	2	0.87	0.006	0.08	<0.1	0.06	1.1	0.2	0.07	4	2.3	<0.2
1134227	Soil	15	64	0.15	1000	0.022	6	1.19	0.005	0.12	0.2	0.76	2.8	0.6	0.20	3	9.2	<0.2
1134225	Soil	11	44	0.09	294	0.009	6	0.88	0.007	0.19	<0.1	0.58	3.0	0.6	0.46	4	13.5	0.4

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000345.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1134232	Soil		10.8	90.4	26.9	545	1.8	99.5	5.5	118	4.90	19.4	2.0	8.1	5.0	22	0.4	5.5	0.5	108	0.02	0.167
1134233	Soil		12.4	121.5	15.7	335	2.5	68.9	23.3	872	2.88	23.7	6.1	7.7	1.8	85	2.4	6.8	0.2	136	0.11	0.157
1134229	Soil		6.4	25.6	15.7	133	0.7	23.0	3.0	146	2.04	16.8	1.8	2.0	1.1	42	0.4	2.8	0.3	150	0.07	0.226
1134228	Soil		10.7	85.3	17.5	208	2.0	37.7	8.9	312	2.93	22.6	6.0	8.7	4.1	52	0.8	4.9	0.3	186	0.13	0.136
1134200	Soil		10.9	69.2	25.1	239	0.4	55.2	6.4	382	5.10	29.8	0.9	2.1	0.4	22	0.3	5.6	0.4	104	0.02	0.136
1134199	Soil		11.0	114.6	54.7	268	0.9	89.5	16.6	1620	5.54	30.5	1.6	5.1	1.8	59	0.3	4.5	0.5	98	0.04	0.144
1134202	Soil		6.5	80.8	30.3	215	0.7	78.3	18.6	1940	3.86	20.5	1.4	6.0	2.4	50	0.5	3.1	0.4	83	0.03	0.066
1134224	Soil		4.0	23.2	10.5	23	5.7	5.4	0.6	38	0.63	2.3	2.2	12.9	2.7	34	0.3	2.5	0.2	46	<0.01	0.032
1134210	Soil		11.8	96.8	11.5	695	4.2	118.4	6.4	216	1.46	12.3	5.2	4.0	0.3	101	5.2	5.9	0.1	353	0.58	0.208
1134207	Soil		42.0	158.5	21.8	1469	3.6	218.1	15.7	499	3.58	36.8	9.9	6.4	4.4	171	16.6	18.4	0.2	451	1.02	0.442
1134203	Soil		1.3	32.8	18.9	35	<0.1	21.7	10.3	5504	1.06	6.0	0.6	<0.5	0.1	10	0.3	0.3	<0.1	15	0.05	0.045
1134201	Soil		8.7	82.5	22.3	231	0.8	70.4	11.1	1032	3.35	23.6	1.6	8.5	2.8	78	0.5	4.1	0.3	71	0.02	0.066
1134206	Soil		7.5	77.2	23.2	204	0.4	45.2	17.3	1230	3.48	11.1	2.0	11.2	1.8	32	0.9	2.4	0.2	61	0.15	0.179
1134209	Soil		54.0	227.0	15.6	2779	9.7	400.1	26.8	1068	3.05	38.0	15.3	5.9	3.1	269	31.0	17.9	0.2	1423	1.64	0.449
1134205	Soil		17.6	167.8	44.5	336	1.3	73.5	22.0	594	5.14	27.7	5.3	10.3	5.7	65	2.0	4.4	0.3	83	0.49	0.252
1134204	Soil		0.8	15.8	5.5	16	<0.1	3.3	1.6	165	0.57	0.7	0.2	<0.5	<0.1	9	<0.1	0.2	<0.1	16	0.05	0.035
1132977	Soil		4.4	49.9	13.8	147	0.1	27.8	5.3	167	2.63	11.6	0.8	11.2	1.0	14	0.2	2.2	0.3	75	0.02	0.063
1132984	Soil		5.2	72.7	18.7	383	3.8	65.6	5.9	329	1.58	13.5	11.6	8.2	1.2	72	4.2	3.0	0.3	130	0.47	0.152
1132979	Soil		2.9	115.8	17.5	187	2.4	62.9	5.7	320	1.61	7.5	7.7	13.9	1.7	70	3.5	3.0	0.2	117	0.70	0.099
1132976	Soil		8.0	70.5	11.4	204	1.5	39.3	7.1	241	2.01	12.0	2.5	6.1	2.2	78	1.2	4.2	0.2	110	0.37	0.166
1132983	Soil		8.8	51.3	14.4	325	1.4	49.5	8.2	255	2.33	23.2	5.1	1.9	0.8	57	2.1	5.1	0.2	152	0.23	0.180
1132982	Soil		8.8	58.9	5.7	212	1.1	50.0	4.8	159	1.37	12.8	6.6	4.2	0.4	28	7.7	2.7	<0.1	43	0.19	0.085
1132980	Soil		3.7	59.2	9.9	117	1.2	33.7	7.4	899	1.97	8.8	4.4	6.2	0.9	63	1.0	1.9	0.2	76	0.61	0.102
1132974	Soil		7.3	30.7	10.1	106	0.5	15.8	2.7	75	1.33	8.7	2.0	1.1	0.4	25	0.2	2.8	0.2	140	0.04	0.095
1132970	Soil		6.1	116.8	13.4	155	0.2	37.1	7.3	274	2.26	8.6	1.4	10.6	0.2	29	0.5	2.5	0.3	82	0.03	0.075
1132981	Soil		1.0	18.9	6.4	18	<0.1	4.9	1.0	41	0.47	4.0	0.4	4.0	0.2	7	<0.1	0.4	0.1	29	0.02	0.025
1132978	Soil		4.3	57.5	19.5	157	0.2	41.5	12.0	488	2.64	10.2	0.9	2.7	0.8	19	0.3	3.1	0.3	93	0.08	0.061
1132972	Soil		7.6	61.2	19.6	168	0.5	39.7	12.7	1122	2.84	13.3	1.7	6.5	0.5	39	0.6	2.9	0.3	117	0.06	0.135
1132975	Soil		4.6	51.0	11.4	144	0.7	34.8	6.8	288	2.00	9.6	2.9	4.9	1.3	85	0.8	2.5	0.2	110	0.72	0.083
1132969	Soil		13.6	190.4	26.1	343	0.9	96.4	15.5	460	3.88	20.0	2.9	30.6	0.6	59	1.7	3.9	0.2	73	0.18	0.268

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1134232	Soil	15	34	0.18	538	0.004	4	1.06	0.003	0.10	<0.1	0.13	3.8	0.3	0.05	4	4.7	0.4
1134233	Soil	13	28	0.20	687	0.006	3	1.24	0.005	0.11	0.1	0.40	2.3	0.4	0.16	3	4.5	<0.2
1134229	Soil	15	34	0.11	410	0.011	3	1.01	0.005	0.09	0.1	0.03	1.3	0.3	0.07	5	2.7	<0.2
1134228	Soil	19	47	0.38	1310	0.014	4	1.87	0.005	0.10	0.1	0.60	3.8	0.4	<0.05	5	3.3	<0.2
1134200	Soil	20	41	0.07	211	0.007	2	0.79	0.004	0.09	<0.1	0.05	0.6	0.3	0.06	8	2.3	<0.2
1134199	Soil	22	45	0.23	303	0.006	2	1.49	0.007	0.13	<0.1	0.11	1.8	0.4	0.16	7	3.5	<0.2
1134202	Soil	18	43	0.21	249	0.011	2	1.53	0.005	0.10	0.2	0.08	2.1	0.3	0.08	6	2.3	<0.2
1134224	Soil	20	21	0.01	930	0.002	4	0.44	0.004	0.11	0.1	0.41	0.9	0.2	0.19	2	6.7	<0.2
1134210	Soil	19	63	0.17	1000	0.010	6	1.02	0.019	0.09	0.1	0.65	1.5	0.4	<0.05	4	6.4	<0.2
1134207	Soil	47	56	0.21	731	0.006	11	1.07	0.005	0.27	0.1	1.11	4.8	0.6	0.08	3	18.7	0.3
1134203	Soil	2	23	0.04	492	0.010	<1	0.55	0.020	0.03	<0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1134201	Soil	20	29	0.17	271	0.002	3	1.36	0.004	0.11	<0.1	0.10	2.0	0.3	0.07	5	2.5	<0.2
1134206	Soil	17	38	0.64	264	0.006	3	1.35	0.009	0.15	<0.1	0.09	2.1	0.2	0.07	4	1.8	<0.2
1134209	Soil	60	146	0.29	2105	0.010	15	1.64	0.007	0.21	0.3	2.87	7.0	1.0	<0.05	6	19.9	0.3
1134205	Soil	29	32	1.49	445	0.003	4	2.25	0.005	0.16	<0.1	0.24	4.3	0.3	<0.05	6	3.3	0.3
1134204	Soil	2	6	0.03	46	0.007	<1	0.34	0.025	0.02	<0.1	0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1132977	Soil	10	19	0.05	117	0.007	2	0.63	0.003	0.07	<0.1	0.02	1.4	0.1	<0.05	5	1.2	<0.2
1132984	Soil	9	30	0.19	1226	0.004	5	1.26	0.005	0.13	0.6	0.89	3.1	0.6	0.07	4	3.4	<0.2
1132979	Soil	8	43	0.18	1060	0.003	6	1.20	0.006	0.14	<0.1	0.59	3.2	0.3	0.11	3	4.3	<0.2
1132976	Soil	12	22	0.14	356	0.008	4	0.59	0.005	0.11	<0.1	0.18	2.3	0.3	0.07	2	4.6	<0.2
1132983	Soil	9	33	0.13	618	0.006	3	0.79	0.005	0.11	0.1	0.20	1.5	0.5	0.07	3	3.3	<0.2
1132982	Soil	4	10	0.05	596	0.008	2	0.59	0.021	0.04	<0.1	0.24	1.0	0.2	0.09	2	5.8	<0.2
1132980	Soil	5	22	0.11	657	0.004	2	0.86	0.012	0.06	<0.1	0.42	1.9	0.2	0.12	3	2.8	<0.2
1132974	Soil	16	24	0.06	347	0.006	2	0.71	0.005	0.08	<0.1	0.13	0.5	0.3	0.06	4	2.8	<0.2
1132970	Soil	9	19	0.05	171	0.009	3	0.74	0.011	0.09	<0.1	0.04	0.5	0.1	0.06	4	3.2	<0.2
1132981	Soil	7	16	0.04	90	0.006	5	0.45	0.002	0.06	<0.1	0.03	0.1	0.1	<0.05	3	<0.5	<0.2
1132978	Soil	8	22	0.07	442	0.005	4	0.72	0.005	0.10	0.1	0.03	1.7	0.2	<0.05	4	1.1	<0.2
1132972	Soil	11	27	0.13	376	0.007	4	1.05	0.004	0.14	0.1	0.05	0.9	0.3	<0.05	5	2.1	<0.2
1132975	Soil	12	24	0.26	574	0.010	4	0.89	0.006	0.10	0.1	0.12	2.0	0.2	<0.05	4	2.2	<0.2
1132969	Soil	12	42	0.11	399	0.004	5	1.18	0.007	0.13	<0.1	0.10	1.1	0.3	<0.05	3	5.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 09, 2011

Page: 7 of 10 Part 1

CERTIFICATE OF ANALYSIS

DAW11000345.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132971	Soil	6.8	99.4	15.0	191	0.3	45.0	10.0	487	2.69	11.5	1.1	10.7	0.3	35	0.3	2.5	0.2	78	0.03	0.092
1132973	Soil	6.8	47.7	21.0	171	0.2	32.8	6.4	239	2.37	14.5	1.1	2.9	1.0	24	0.2	3.5	0.3	117	0.02	0.064
1134695	Soil	6.5	108.5	26.7	273	0.4	34.2	14.3	386	4.35	11.2	2.0	6.4	1.7	26	2.1	2.7	0.2	91	0.19	0.254
1134764	Soil	4.7	54.7	11.6	152	0.6	34.9	8.8	478	1.88	12.2	2.2	11.0	1.9	41	0.7	2.4	0.2	69	0.22	0.106
1134755	Soil	6.0	93.5	20.0	207	0.6	49.0	14.0	585	2.96	37.3	1.9	9.5	5.1	62	0.9	3.7	1.0	90	0.42	0.130
1134762	Soil	1.2	73.2	17.1	169	0.7	37.7	8.2	475	1.85	10.2	3.1	9.2	3.9	87	1.3	1.5	0.4	86	0.73	0.114
1134765	Soil	5.4	55.6	14.1	180	0.6	38.0	11.6	781	2.26	9.8	2.7	5.4	2.9	60	2.1	2.4	0.2	106	0.36	0.152
1134761	Soil	5.0	58.3	10.8	120	0.5	39.8	9.4	5239	2.22	16.1	1.2	6.1	2.3	124	0.9	2.1	0.3	56	1.07	0.103
1134694	Soil	3.1	55.8	12.3	171	0.3	17.4	11.7	468	3.29	4.8	1.3	5.3	1.7	18	0.9	1.3	0.2	85	0.14	0.176
1134766	Soil	5.0	59.3	16.0	196	1.9	38.0	12.2	839	2.80	13.8	2.4	5.3	4.7	38	1.8	2.8	0.2	101	0.18	0.144
1134760	Soil	4.0	61.2	14.4	159	0.6	44.2	12.6	1152	2.44	14.3	1.7	7.4	4.0	83	1.4	2.0	0.3	77	0.69	0.135
1134767	Soil	4.9	56.7	14.0	180	0.8	36.5	12.6	875	2.59	12.4	2.4	7.2	4.6	39	1.9	2.7	0.2	96	0.17	0.147
1134763	Soil	5.3	56.6	13.2	156	0.6	32.7	8.7	424	2.20	11.9	2.7	8.2	2.7	39	0.5	2.7	0.2	81	0.19	0.122
1134700	Soil	10.9	36.3	31.0	178	0.2	25.2	12.5	806	6.22	33.4	3.0	5.6	3.4	72	0.9	7.6	0.1	70	0.67	0.169
1134768	Soil	4.6	49.4	17.4	151	0.4	29.6	24.1	1862	2.91	14.2	1.9	3.5	0.5	28	1.2	2.3	0.3	95	0.13	0.170
1134772	Soil	1.3	11.5	4.6	18	<0.1	4.2	1.9	90	0.59	0.8	0.4	0.9	0.4	17	0.3	0.3	0.1	19	0.11	0.028
1134771	Soil	2.5	36.2	12.3	67	0.3	16.2	9.0	717	1.55	5.8	1.0	4.4	0.7	26	0.7	0.9	0.1	38	0.19	0.075
1134773	Soil	2.2	25.2	10.4	52	0.6	11.4	4.4	183	1.09	6.1	0.9	5.1	0.3	69	0.8	1.4	0.1	17	0.39	0.055
1134774	Soil	4.5	92.8	23.5	133	0.2	37.5	17.3	537	3.97	13.6	2.7	8.5	7.8	48	0.9	2.2	0.3	62	0.32	0.174
1134776	Soil	7.8	50.9	36.3	161	0.1	36.6	21.1	1445	7.27	11.4	1.5	4.9	5.0	51	0.4	2.2	0.2	77	0.15	0.134
1134769	Soil	0.8	8.7	3.1	27	0.1	5.1	1.7	78	0.56	0.5	0.4	<0.5	0.2	10	0.2	0.2	<0.1	21	0.07	0.031
1134770	Soil	5.5	40.9	15.9	121	0.1	24.2	7.2	452	2.68	14.3	1.4	2.9	2.5	48	0.3	2.4	0.2	100	0.36	0.149
1134751	Soil	3.4	103.8	17.1	154	0.2	39.1	17.0	456	3.48	12.3	1.6	6.3	5.2	51	0.3	2.1	0.3	74	0.44	0.148
1134754	Soil	6.9	80.9	20.2	164	0.6	44.6	17.7	527	3.51	21.5	1.9	8.6	4.4	73	0.8	2.9	0.3	73	0.57	0.145
1134699	Soil	10.9	112.1	24.5	251	0.3	46.7	19.4	700	5.18	23.3	3.4	7.9	6.6	40	0.5	3.1	0.3	127	0.34	0.165
1134775	Soil	3.7	58.0	18.4	93	<0.1	24.8	13.0	268	3.60	8.9	0.7	2.8	2.2	12	0.4	1.8	0.2	74	0.06	0.081
1134759	Soil	3.3	69.9	16.0	171	0.6	38.8	13.4	612	2.56	15.0	2.5	6.9	3.8	71	1.2	1.8	0.3	87	0.50	0.134
1134758	Soil	4.2	87.4	18.6	194	0.7	48.8	13.7	336	2.72	17.9	1.5	7.7	4.9	67	1.6	3.1	0.4	79	0.53	0.137
1134752	Soil	3.9	33.0	15.5	179	0.2	22.3	13.2	791	2.91	11.7	1.2	3.2	3.2	27	0.6	1.8	0.3	86	0.18	0.130
1134753	Soil	4.7	69.9	14.6	130	0.2	39.0	11.9	523	2.76	17.5	2.0	7.4	5.0	45	0.3	2.5	0.2	76	0.34	0.116

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000345.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1132971	Soil	11	17	0.07	205	0.010	2	0.67	0.006	0.10	<0.1	0.02	0.6	0.2	<0.05	4	2.4	<0.2
1132973	Soil	11	19	0.08	156	0.008	1	0.70	0.003	0.09	0.1	0.02	1.4	0.2	<0.05	6	1.8	<0.2
1134695	Soil	19	25	0.72	257	0.007	3	1.78	0.006	0.26	<0.1	0.05	1.6	0.3	<0.05	6	3.3	<0.2
1134764	Soil	17	21	0.34	467	0.010	5	0.99	0.012	0.13	0.1	0.26	2.3	0.2	<0.05	3	1.0	<0.2
1134755	Soil	25	32	0.81	458	0.007	7	1.61	0.007	0.28	<0.1	0.34	3.9	0.2	<0.05	5	1.6	<0.2
1134762	Soil	23	31	0.75	413	0.006	9	1.70	0.010	0.24	<0.1	0.34	3.7	0.2	<0.05	5	2.8	<0.2
1134765	Soil	21	28	0.47	725	0.008	6	1.40	0.004	0.22	<0.1	0.24	3.0	0.2	<0.05	5	2.2	<0.2
1134761	Soil	15	19	0.56	490	0.007	6	1.23	0.013	0.15	<0.1	0.27	2.6	0.2	0.07	4	1.3	<0.2
1134694	Soil	20	27	0.98	237	0.007	3	1.92	0.005	0.24	<0.1	0.04	1.7	0.2	<0.05	7	1.0	<0.2
1134766	Soil	23	31	0.52	340	0.009	8	1.74	0.004	0.19	<0.1	0.14	2.9	0.2	<0.05	5	2.2	<0.2
1134760	Soil	24	26	0.80	415	0.010	8	1.64	0.008	0.24	<0.1	0.27	3.9	0.2	<0.05	5	1.7	<0.2
1134767	Soil	22	28	0.50	319	0.007	4	1.45	0.004	0.19	<0.1	0.13	2.5	0.2	<0.05	4	1.7	<0.2
1134763	Soil	21	25	0.41	544	0.013	2	1.14	0.004	0.12	0.1	0.23	2.3	0.2	<0.05	4	1.8	<0.2
1134700	Soil	23	23	1.09	258	0.006	2	1.70	0.008	0.11	<0.1	0.08	2.2	0.5	<0.05	5	4.9	<0.2
1134768	Soil	16	29	0.40	454	0.008	4	1.47	0.008	0.18	0.1	0.12	1.1	0.3	<0.05	5	1.6	<0.2
1134772	Soil	7	5	0.05	105	0.009	<1	0.30	0.017	0.05	<0.1	0.05	0.4	<0.1	<0.05	2	0.9	<0.2
1134771	Soil	19	13	0.28	257	0.006	2	0.86	0.016	0.09	<0.1	0.11	1.5	0.1	<0.05	3	<0.5	<0.2
1134773	Soil	8	5	0.05	230	0.007	1	0.42	0.023	0.08	<0.1	0.18	1.2	0.1	0.06	1	1.4	<0.2
1134774	Soil	37	36	1.59	252	0.005	5	2.06	0.007	0.24	<0.1	0.10	4.2	0.2	<0.05	7	<0.5	<0.2
1134776	Soil	31	33	0.90	305	0.006	6	2.04	0.010	0.26	<0.1	0.13	5.5	0.3	<0.05	6	1.5	<0.2
1134769	Soil	6	5	0.09	97	0.011	<1	0.31	0.017	0.05	<0.1	0.04	0.3	<0.1	<0.05	2	0.5	<0.2
1134770	Soil	19	27	0.51	235	0.012	4	1.16	0.005	0.18	0.1	0.08	1.8	0.2	<0.05	5	1.2	<0.2
1134751	Soil	31	30	1.48	264	0.008	7	2.26	0.004	0.28	<0.1	0.10	4.3	0.2	<0.05	7	1.1	<0.2
1134754	Soil	28	28	0.85	224	0.005	5	1.57	0.009	0.21	<0.1	0.31	4.7	0.2	<0.05	5	1.2	<0.2
1134699	Soil	32	42	2.20	246	0.002	5	3.14	0.005	0.28	<0.1	0.12	3.5	0.4	<0.05	9	3.5	<0.2
1134775	Soil	20	27	0.65	366	0.004	<1	2.00	0.007	0.14	<0.1	0.05	2.5	0.2	<0.05	7	0.5	<0.2
1134759	Soil	26	30	0.85	476	0.007	6	1.76	0.006	0.27	<0.1	0.36	3.9	0.2	<0.05	5	0.6	<0.2
1134758	Soil	24	27	0.75	390	0.007	3	1.56	0.007	0.21	<0.1	0.32	4.3	0.2	<0.05	5	1.9	0.2
1134752	Soil	20	25	0.68	314	0.008	3	1.73	0.008	0.18	<0.1	0.04	2.6	0.2	<0.05	6	0.8	<0.2
1134753	Soil	31	25	0.98	349	0.006	6	1.75	0.008	0.26	<0.1	0.12	3.1	0.2	<0.05	5	1.3	<0.2

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Project: NUG
 Report Date: October 09, 2011

Page: 8 of 10 Part 1

CERTIFICATE OF ANALYSIS

DAW11000345.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134756	Soil	4.2	49.2	16.4	152	0.3	33.7	14.4	726	2.98	8.6	2.1	3.7	3.5	49	0.8	1.5	2.0	71	0.41	0.125
1134696	Soil	26.9	370.5	19.0	975	1.0	117.9	32.7	2151	6.27	28.4	6.4	10.7	7.0	122	3.8	7.6	1.0	158	0.62	0.399
1134698	Soil	4.9	41.7	10.8	93	0.1	15.7	5.9	228	2.27	6.6	0.5	0.8	0.2	9	0.9	1.5	0.6	52	0.05	0.065
1134697	Soil	8.6	101.3	13.7	222	0.4	30.9	8.7	371	2.80	12.2	1.4	3.2	0.4	25	1.2	2.7	0.7	82	0.06	0.138
1111140	Soil	5.4	38.1	17.2	122	0.4	28.8	7.5	406	3.26	13.5	0.9	1.9	0.9	25	0.2	2.0	0.6	97	0.03	0.067
1111139	Soil	2.2	29.6	9.9	62	0.2	11.2	3.9	260	1.83	5.6	0.6	2.8	0.2	16	0.4	0.9	0.4	44	0.04	0.096
1111138	Soil	2.3	31.9	11.8	62	0.5	12.4	3.7	278	1.51	5.5	0.5	1.7	0.2	19	0.3	0.8	0.3	44	0.03	0.072
1134757	Soil	4.0	53.4	12.5	134	0.3	33.6	10.4	541	2.37	14.4	1.7	5.4	3.4	48	0.4	1.8	0.5	74	0.33	0.106
1111141	Soil	3.0	314.6	17.7	397	0.2	119.0	33.7	1784	5.77	11.0	2.9	10.3	2.7	20	1.4	1.8	0.7	62	0.02	0.084
1111144	Soil	2.4	80.4	17.0	87	0.2	37.7	18.7	2032	2.69	7.4	1.2	3.8	0.6	13	0.3	1.1	0.3	40	0.06	0.075
1111143	Soil	2.8	61.6	17.1	99	0.2	36.0	13.3	855	3.03	10.2	1.1	5.3	1.7	11	0.2	1.4	0.3	50	0.06	0.056
1111142	Soil	4.2	239.5	21.9	294	0.3	92.6	26.5	1323	5.05	14.8	2.6	9.5	2.8	30	1.1	2.1	0.6	72	0.02	0.100
1111147	Soil	3.4	34.3	12.6	90	0.2	20.3	5.9	169	2.18	7.8	0.8	2.8	0.4	13	0.1	1.2	0.1	49	0.03	0.076
1111148	Soil	5.0	46.8	15.4	149	0.2	33.3	13.5	651	2.98	13.6	1.4	7.4	1.8	27	0.4	2.4	0.1	66	0.11	0.142
1111145	Soil	3.8	51.0	13.7	85	0.2	17.2	10.1	625	2.28	6.5	0.9	5.6	0.4	24	0.4	1.1	<0.1	39	0.09	0.097
1111146	Soil	4.2	44.1	17.1	111	0.2	24.8	11.9	527	2.71	8.9	1.4	2.9	0.8	38	0.4	1.5	0.1	47	0.17	0.136
1111131	Soil	1.8	50.6	11.6	83	0.3	16.7	6.3	411	2.62	7.9	0.5	4.6	0.4	17	0.4	1.0	<0.1	49	0.05	0.065
1111126	Soil	4.4	95.1	16.5	156	0.4	33.3	8.8	442	3.41	11.0	1.0	17.6	1.4	51	0.5	1.7	<0.1	64	0.04	0.076
1111129	Soil	1.8	82.4	12.0	93	0.1	24.0	7.0	535	2.73	10.5	0.8	8.5	0.7	18	0.6	1.2	<0.1	53	0.06	0.054
1111150	Soil	16.7	86.9	32.1	134	0.4	29.3	6.0	162	3.92	28.0	1.6	5.3	0.3	89	0.3	4.2	0.2	50	0.01	0.070
1111133	Soil	1.0	47.2	8.2	66	0.1	15.6	7.3	1025	1.65	3.2	0.6	1.5	0.1	7	1.0	0.5	<0.1	23	0.03	0.101
1111130	Soil	4.3	37.4	12.3	24	1.0	8.1	1.4	69	1.57	11.8	1.4	13.2	0.4	21	0.3	1.0	<0.1	26	0.02	0.072
1111128	Soil	1.5	226.9	13.6	96	0.2	62.4	9.5	397	3.16	12.5	3.8	10.8	1.9	51	0.6	1.4	0.1	119	0.04	0.101
1111127	Soil	2.4	69.0	18.4	109	0.5	18.0	11.3	2283	2.98	8.8	0.8	14.0	0.2	24	0.6	1.1	<0.1	59	0.06	0.109
1111136	Soil	2.2	21.0	8.1	56	0.3	9.8	5.6	550	1.42	5.6	0.6	0.9	0.3	13	0.7	0.8	<0.1	36	0.03	0.063
1111134	Soil	1.5	22.0	8.1	48	0.3	9.1	4.0	474	1.38	4.0	0.5	1.2	0.2	12	0.6	0.6	<0.1	33	0.03	0.079
1111132	Soil	1.9	39.0	10.6	68	0.2	12.5	5.3	449	1.71	5.2	0.5	1.5	<0.1	13	0.5	0.8	<0.1	38	0.03	0.067
1111135	Soil	3.9	43.2	13.1	128	0.3	27.5	8.8	469	2.65	12.5	1.1	4.6	0.3	27	0.5	1.8	<0.1	66	0.05	0.080
1111007	Soil	0.5	50.7	6.1	81	1.1	23.2	3.5	82	0.92	2.6	2.8	6.7	0.6	47	1.9	0.9	<0.1	47	0.24	0.045
1111137	Soil	2.8	41.4	10.2	85	0.3	18.8	5.0	277	2.38	11.2	0.8	2.7	0.2	26	0.3	1.3	<0.1	53	0.03	0.090

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000345.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1134756	Soil	23	28	1.03	331	0.004	4	1.63	0.005	0.14	<0.1	0.10	2.7	0.2	0.11	5	0.7	<0.2
1134696	Soil	30	31	1.25	340	0.003	4	1.92	0.004	0.18	<0.1	1.11	5.0	0.4	0.07	5	8.6	<0.2
1134698	Soil	10	8	0.12	95	0.006	2	0.54	0.007	0.06	<0.1	0.01	0.3	0.1	<0.05	4	0.9	<0.2
1134697	Soil	17	18	0.27	162	0.007	2	0.92	0.007	0.11	<0.1	0.04	0.8	0.2	0.05	5	2.0	<0.2
1111140	Soil	13	25	0.18	188	0.013	2	1.09	0.005	0.07	0.1	0.02	1.3	0.2	0.05	6	1.1	<0.2
1111139	Soil	11	13	0.09	139	0.011	1	0.77	0.008	0.05	0.1	0.02	0.4	<0.1	<0.05	4	0.5	<0.2
1111138	Soil	8	15	0.10	124	0.005	2	0.47	0.009	0.05	<0.1	0.02	0.2	<0.1	<0.05	3	0.6	<0.2
1134757	Soil	21	26	0.58	405	0.006	3	1.38	0.005	0.12	<0.1	0.18	2.8	0.2	<0.05	4	0.9	<0.2
1111141	Soil	8	34	0.20	345	0.002	11	1.65	0.010	0.08	<0.1	0.09	4.3	0.2	<0.05	3	1.6	0.3
1111144	Soil	9	17	0.16	125	0.012	1	0.92	0.010	0.06	0.1	0.07	1.2	0.1	<0.05	3	0.6	<0.2
1111143	Soil	12	21	0.20	103	0.016	2	1.06	0.003	0.05	0.2	0.07	1.7	0.1	<0.05	4	0.8	<0.2
1111142	Soil	10	33	0.22	344	0.002	2	1.61	0.004	0.09	<0.1	0.07	3.5	0.2	0.06	4	1.8	0.3
1111147	Soil	12	13	0.12	111	0.005	2	0.78	0.006	0.07	0.1	0.03	0.6	0.2	<0.05	4	0.8	<0.2
1111148	Soil	12	20	0.22	186	0.009	2	1.02	0.004	0.07	0.3	0.06	1.4	0.2	<0.05	3	1.4	<0.2
1111145	Soil	14	13	0.30	204	0.004	1	0.85	0.012	0.08	<0.1	0.04	0.7	0.2	<0.05	4	1.4	<0.2
1111146	Soil	12	19	0.29	212	0.006	2	1.03	0.009	0.09	<0.1	0.05	0.8	0.1	<0.05	4	1.1	<0.2
1111131	Soil	10	19	0.12	134	0.016	<1	0.81	0.007	0.07	0.1	0.04	0.8	<0.1	0.05	4	0.7	<0.2
1111126	Soil	12	28	0.28	177	0.014	1	1.27	0.004	0.08	0.1	0.08	1.7	0.1	0.07	5	1.3	<0.2
1111129	Soil	11	24	0.21	186	0.014	<1	0.97	0.003	0.06	0.1	0.04	1.2	<0.1	<0.05	4	0.7	<0.2
1111150	Soil	11	13	0.02	457	0.001	1	0.39	0.009	0.12	<0.1	0.05	0.8	0.2	0.21	2	2.4	0.4
1111133	Soil	5	11	0.03	140	0.005	<1	0.61	0.014	0.04	<0.1	0.04	0.2	<0.1	<0.05	3	<0.5	<0.2
1111130	Soil	12	18	0.05	405	0.002	<1	0.46	0.013	0.15	<0.1	0.61	0.2	0.2	0.31	2	2.7	<0.2
1111128	Soil	13	52	0.23	271	0.011	<1	1.80	0.003	0.06	<0.1	0.04	3.4	<0.1	<0.05	4	1.3	<0.2
1111127	Soil	10	24	0.08	413	0.011	2	0.79	0.005	0.09	0.1	0.10	0.5	0.1	0.07	6	0.9	<0.2
1111136	Soil	8	12	0.07	348	0.014	<1	0.62	0.016	0.05	<0.1	0.03	0.5	<0.1	<0.05	3	0.5	<0.2
1111134	Soil	6	11	0.08	130	0.004	<1	0.69	0.014	0.05	<0.1	0.02	<0.1	<0.1	<0.05	4	<0.5	<0.2
1111132	Soil	8	13	0.05	140	0.006	<1	0.60	0.009	0.05	<0.1	0.04	0.2	<0.1	<0.05	4	0.6	<0.2
1111135	Soil	12	26	0.26	201	0.008	2	1.13	0.005	0.08	0.1	0.04	0.7	0.1	<0.05	4	1.3	<0.2
1111007	Soil	6	12	0.13	367	0.008	2	0.58	0.018	0.06	<0.1	0.21	1.4	0.1	<0.05	2	2.5	<0.2
1111137	Soil	10	20	0.19	169	0.006	1	0.96	0.009	0.07	<0.1	0.03	0.3	0.1	<0.05	4	1.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 09, 2011

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CERTIFICATE OF ANALYSIS

DAW11000345.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1111003	Soil			1.8	51.1	6.2	120	<0.1	39.2	9.9	307	3.66	5.4	0.5	<0.5	0.4	5	0.3	0.5	<0.1	48	0.01	0.050
1111005	Soil			4.3	151.9	13.9	248	0.3	75.7	25.5	1429	3.85	15.6	2.2	5.5	1.4	13	0.9	1.8	<0.1	67	<0.01	0.071
1111006	Soil			1.7	32.2	6.8	37	0.4	10.3	3.6	359	0.93	4.0	1.3	4.3	0.3	12	0.6	0.6	<0.1	40	0.04	0.042
1111008	Soil			2.9	41.1	10.5	104	1.5	21.0	5.6	378	1.60	6.8	2.2	7.0	1.8	45	1.0	1.4	<0.1	84	0.19	0.107
1111004	Soil			5.8	44.3	14.0	157	0.4	31.5	9.3	406	2.58	14.3	1.6	7.2	2.5	20	0.4	2.8	<0.1	104	0.03	0.064
1111009	Soil			1.6	34.8	8.8	79	1.8	17.0	3.8	234	1.25	4.7	2.0	8.4	1.4	37	0.9	0.9	<0.1	65	0.16	0.105
1110494	Soil			6.7	99.2	21.9	192	0.2	45.4	19.6	1114	4.01	15.4	2.8	14.1	1.9	72	0.8	2.5	0.3	65	0.10	0.203
1110492	Soil			52.0	216.5	17.1	363	1.3	108.6	11.4	504	3.52	37.1	15.5	4.8	2.0	141	0.5	13.0	0.2	140	0.06	0.204
1111002	Soil			4.7	80.5	17.8	124	0.6	30.1	6.4	253	3.33	20.4	0.9	3.9	0.7	26	0.4	2.4	0.3	92	0.02	0.063
1111149	Soil			6.9	38.5	27.5	150	0.4	25.5	7.0	421	3.07	25.4	2.1	5.9	1.8	122	0.5	3.3	0.3	110	0.10	0.179
1110495	Soil			5.1	83.6	22.2	130	0.4	34.2	13.8	1076	3.67	15.8	1.9	11.0	1.1	73	0.6	1.9	0.3	62	0.08	0.181
1110491	Soil			10.7	56.7	33.2	50	0.8	7.3	3.3	271	5.10	30.0	3.0	12.7	0.8	125	0.2	2.4	0.3	64	0.02	0.165
1110500	Soil			25.8	56.4	46.4	155	0.7	38.9	6.8	223	4.06	28.3	5.5	10.8	3.0	133	0.2	4.1	0.5	104	0.02	0.086
1110499	Soil			4.6	71.5	15.6	120	0.3	24.5	6.3	132	3.99	15.3	1.4	11.8	1.2	27	0.1	2.7	0.3	61	0.04	0.072
1110490	Soil			4.2	81.9	17.3	171	0.2	48.7	15.1	805	3.75	14.8	2.8	9.3	0.7	101	0.8	1.9	0.3	72	0.16	0.226
1110489	Soil			3.9	148.8	13.9	231	0.2	72.6	17.1	299	4.61	14.4	1.5	4.4	0.3	30	0.5	2.0	0.4	101	0.02	0.097
1110496	Soil			4.6	53.3	18.5	112	0.3	18.7	13.2	1842	2.86	9.9	1.5	3.7	0.7	52	1.0	1.5	0.3	54	0.05	0.212
1110493	Soil			7.0	93.6	21.2	176	0.3	43.6	18.1	980	3.92	15.3	2.7	9.2	2.0	68	0.6	2.4	0.3	69	0.09	0.220
1109510	Soil			6.4	33.8	15.8	158	0.7	25.1	8.7	587	2.64	24.0	1.5	5.4	1.5	32	0.7	3.2	0.2	90	0.06	0.136
1109512	Soil			8.2	51.7	17.2	224	1.0	39.5	10.2	589	2.64	24.8	2.8	5.6	2.0	52	1.1	4.5	0.3	106	0.14	0.152
1110498	Soil			3.9	27.9	9.0	82	0.2	13.6	3.4	147	1.75	8.2	1.1	5.0	0.3	22	0.1	1.8	0.2	51	0.05	0.075
1110497	Soil			6.2	73.3	19.4	148	0.3	35.0	10.9	508	3.62	16.6	2.1	6.9	2.1	66	0.5	2.3	0.3	68	0.07	0.125
1109519	Soil			6.6	47.8	13.6	199	0.6	35.0	17.3	1126	2.57	19.9	2.5	4.9	2.3	47	1.1	3.5	0.2	88	0.15	0.169
1109513	Soil			8.0	55.9	17.3	228	1.2	40.2	10.9	668	2.64	25.2	3.1	7.2	2.3	55	1.4	4.5	0.3	105	0.14	0.152
1109511	Soil			8.2	54.0	15.2	218	0.6	40.0	10.0	492	2.45	23.5	2.8	7.7	2.6	49	1.4	4.6	0.2	93	0.13	0.122
1109516	Soil			6.7	38.6	17.2	172	0.9	28.8	7.3	383	2.73	19.6	1.7	3.5	1.2	34	0.7	3.2	0.2	93	0.05	0.142
1109517	Soil			7.3	41.7	14.9	175	0.6	31.7	10.1	706	2.55	21.4	2.1	4.9	1.4	41	1.0	3.3	0.2	96	0.11	0.142
1109514	Soil			8.0	38.2	16.6	172	0.7	28.3	6.2	296	2.91	22.8	1.8	4.6	1.8	33	0.7	3.8	0.3	120	0.04	0.122
1109509	Soil			7.2	32.1	19.2	167	0.7	27.7	5.3	229	2.71	26.0	1.6	3.4	1.9	35	0.5	3.7	0.4	102	0.07	0.150
1109515	Soil			6.6	42.8	13.7	118	1.3	22.9	5.0	299	1.77	14.7	2.3	4.2	0.6	32	1.1	2.6	0.2	71	0.04	0.094



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1111003	Soil	4	7	0.02	65	0.002	1	0.27	0.002	0.03	<0.1	<0.01	2.5	<0.1	<0.05	2	0.8	<0.2
1111005	Soil	6	21	0.04	155	0.002	<1	0.84	0.002	0.04	<0.1	0.02	2.2	0.2	<0.05	3	2.0	<0.2
1111006	Soil	8	10	0.05	164	0.008	<1	0.56	0.014	0.05	<0.1	0.10	0.7	0.1	<0.05	3	0.6	<0.2
1111008	Soil	12	22	0.25	429	0.006	2	0.95	0.010	0.09	<0.1	0.31	1.9	0.2	<0.05	3	2.1	<0.2
1111004	Soil	11	25	0.24	188	0.004	3	1.29	0.005	0.08	<0.1	0.05	1.6	0.3	<0.05	4	1.9	<0.2
1111009	Soil	10	19	0.21	393	0.005	2	0.95	0.011	0.09	<0.1	0.36	1.8	0.2	<0.05	3	2.0	<0.2
1110494	Soil	20	27	0.66	558	0.005	4	1.76	0.006	0.15	<0.1	0.07	1.3	0.2	0.11	5	2.2	<0.2
1110492	Soil	21	25	0.21	876	0.004	2	1.76	0.005	0.10	<0.1	1.71	2.4	0.7	0.12	3	10.0	<0.2
1111002	Soil	10	23	0.06	160	0.007	2	0.65	0.004	0.07	0.1	0.04	1.2	0.1	<0.05	5	1.8	<0.2
1111149	Soil	15	26	0.22	456	0.007	2	1.16	0.005	0.11	0.2	0.13	1.4	0.3	0.10	4	2.0	0.2
1110495	Soil	18	24	0.48	621	0.005	3	1.39	0.007	0.16	<0.1	0.08	0.9	0.2	0.17	5	1.6	<0.2
1110491	Soil	19	25	0.14	100	0.003	2	0.75	0.012	0.36	<0.1	0.40	0.9	0.3	0.95	4	2.7	0.3
1110500	Soil	25	34	0.51	695	0.004	3	1.67	0.007	0.15	<0.1	0.39	2.1	0.6	0.22	6	2.2	0.3
1110499	Soil	11	21	0.18	270	0.021	2	0.97	0.009	0.08	0.2	0.07	1.3	0.2	0.11	5	1.3	<0.2
1110490	Soil	15	26	0.41	452	0.006	2	1.49	0.004	0.11	<0.1	0.09	1.0	0.2	0.07	4	1.6	<0.2
1110489	Soil	15	18	0.02	118	0.006	2	0.45	0.002	0.06	<0.1	0.02	1.4	<0.1	<0.05	3	1.0	<0.2
1110496	Soil	14	20	0.21	682	0.004	2	1.12	0.008	0.13	<0.1	0.06	0.5	0.2	0.16	4	1.0	<0.2
1110493	Soil	19	27	0.59	554	0.006	3	1.78	0.005	0.16	<0.1	0.07	1.3	0.2	0.17	5	1.9	<0.2
1109510	Soil	10	19	0.17	313	0.005	2	0.92	0.003	0.08	0.1	0.05	1.7	0.2	0.06	3	1.5	<0.2
1109512	Soil	11	22	0.21	346	0.006	1	0.90	0.004	0.09	0.1	0.13	2.3	0.3	<0.05	3	3.2	<0.2
1110498	Soil	11	15	0.10	310	0.007	<1	0.79	0.008	0.05	0.1	0.03	0.4	0.2	<0.05	3	0.7	<0.2
1110497	Soil	18	26	0.49	434	0.007	2	1.49	0.007	0.15	<0.1	0.06	1.5	0.2	0.20	5	1.6	<0.2
1109519	Soil	11	19	0.20	396	0.006	3	0.82	0.003	0.09	0.1	0.07	1.9	0.2	<0.05	3	1.6	<0.2
1109513	Soil	12	21	0.20	361	0.007	1	0.92	0.003	0.09	0.1	0.15	2.2	0.3	<0.05	3	3.1	<0.2
1109511	Soil	11	21	0.19	318	0.006	1	0.83	0.003	0.08	<0.1	0.09	2.0	0.3	<0.05	2	2.9	<0.2
1109516	Soil	10	21	0.16	314	0.005	2	0.90	0.004	0.08	0.1	0.06	1.3	0.2	<0.05	3	1.8	<0.2
1109517	Soil	11	21	0.23	426	0.008	2	0.93	0.005	0.10	0.1	0.08	1.6	0.2	<0.05	3	2.0	<0.2
1109514	Soil	11	24	0.18	291	0.006	2	1.03	0.003	0.08	0.1	0.07	1.5	0.3	<0.05	4	1.7	<0.2
1109509	Soil	10	21	0.19	356	0.007	2	0.89	0.003	0.09	0.2	0.07	1.6	0.3	<0.05	4	1.9	<0.2
1109515	Soil	10	15	0.12	433	0.008	<1	0.74	0.005	0.07	0.1	0.12	0.6	0.2	<0.05	3	1.4	<0.2

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 Soil Geochemistry

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Project: NUG
 Report Date: October 09, 2011

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CERTIFICATE OF ANALYSIS

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1155197	Soil	3.3	32.5	13.1	90	0.2	18.2	7.9	396	2.21	7.4	1.0	1.4	0.3	17	0.2	1.2	0.2	39	0.03	0.061
1109501	Soil	26.0	41.9	15.1	330	0.4	50.9	6.2	236	2.82	22.4	3.2	3.3	1.3	46	0.6	7.9	0.2	241	0.03	0.070
1155200	Soil	9.1	56.4	24.1	209	0.2	42.0	7.4	327	4.35	16.2	1.7	3.3	0.8	39	0.8	2.0	0.3	109	0.02	0.101
1155199	Soil	9.6	55.5	17.1	160	0.3	46.6	7.9	191	2.99	22.3	1.7	3.4	3.3	35	0.5	3.2	0.2	110	0.03	0.044
1155198	Soil	12.1	172.2	26.8	115	0.4	37.6	11.9	439	5.73	32.2	1.8	3.8	1.5	95	0.4	1.7	0.4	121	0.03	0.114
1109504	Soil	2.9	76.2	21.8	140	0.6	20.3	5.0	182	4.07	9.3	1.2	6.9	0.5	35	0.2	2.1	0.3	57	0.02	0.106
1109505	Soil	15.4	141.1	38.8	414	0.2	113.8	37.5	1597	7.06	16.1	4.6	9.9	4.5	39	0.5	3.2	0.3	52	0.03	0.064
1109502	Soil	14.3	70.0	19.5	215	3.3	19.5	3.8	226	3.12	48.1	7.0	20.1	0.6	233	1.1	11.7	0.3	172	0.03	0.097
1109508	Soil	13.8	95.1	28.2	233	1.2	46.0	10.6	885	3.49	28.2	5.2	11.6	2.6	148	0.9	5.8	0.3	121	0.15	0.193
1109507	Soil	11.5	114.3	50.0	247	0.9	61.0	18.0	1004	5.47	45.2	3.3	5.8	3.8	122	0.8	6.8	0.6	102	0.05	0.193
1109506	Soil	19.1	86.8	38.6	165	1.2	42.5	10.2	350	5.73	34.4	2.9	6.0	3.4	86	0.3	4.9	0.4	112	0.03	0.126
1109503	Soil	2.6	49.6	9.8	87	0.2	9.0	2.1	61	2.97	8.7	0.9	1.1	0.4	12	<0.1	1.4	0.3	52	0.01	0.067



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1155197	Soil	10	15	0.18	263	0.010	<1	0.91	0.009	0.06	<0.1	0.03	0.7	0.1	<0.05	4	<0.5	<0.2
1109501	Soil	17	28	0.23	399	0.010	2	1.05	0.006	0.10	<0.1	0.04	1.5	0.5	0.06	4	4.1	<0.2
1155200	Soil	13	36	0.24	211	0.013	<1	1.37	0.007	0.07	0.1	0.03	1.2	0.1	0.07	7	0.8	<0.2
1155199	Soil	12	30	0.24	246	0.017	1	1.34	0.006	0.06	0.2	0.03	2.1	0.2	<0.05	5	1.6	<0.2
1155198	Soil	8	61	0.22	410	0.006	2	1.58	0.011	0.09	<0.1	0.05	2.6	0.2	0.10	4	1.4	<0.2
1109504	Soil	10	19	0.14	422	0.006	<1	1.16	0.007	0.09	<0.1	0.06	0.7	0.2	0.12	6	1.2	<0.2
1109505	Soil	17	25	0.43	627	0.002	2	1.75	0.004	0.11	<0.1	0.10	2.8	0.3	<0.05	4	2.4	<0.2
1109502	Soil	10	34	0.06	425	0.003	2	0.72	0.010	0.22	<0.1	0.49	1.0	0.6	0.51	3	6.8	<0.2
1109508	Soil	17	24	0.18	878	0.003	<1	0.95	0.003	0.12	<0.1	0.37	2.6	0.3	0.09	3	3.8	<0.2
1109507	Soil	20	29	0.28	811	0.006	1	1.37	0.004	0.14	0.1	0.10	3.3	0.3	0.17	4	5.0	0.3
1109506	Soil	19	35	0.23	649	0.003	2	1.34	0.007	0.15	<0.1	0.20	2.3	0.3	0.28	5	6.2	0.4
1109503	Soil	8	11	0.05	190	0.008	<1	0.63	0.015	0.05	0.1	0.01	0.7	0.1	<0.05	5	0.7	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1135606	Soil	2.8	133.0	17.1	117	0.4	32.3	8.7	351	4.09	15.6	1.7	4.9	0.5	23	0.5	2.2	0.3	85	0.04	0.138
REP 1135606	QC	3.1	134.8	16.6	116	0.5	32.5	9.2	350	4.11	15.6	1.7	5.5	0.4	24	0.6	2.1	0.3	88	0.04	0.140
1105060	Soil	4.2	49.6	10.0	53	<0.1	12.8	2.3	79	2.15	38.5	0.9	1.1	0.8	35	0.1	1.5	0.3	58	0.03	0.073
REP 1105060	QC	4.2	47.7	11.0	53	<0.1	13.4	2.2	77	2.13	37.7	0.9	0.9	0.8	34	<0.1	1.4	0.2	57	0.03	0.075
1105078	Soil	3.9	54.1	13.7	130	0.3	32.2	10.0	683	3.51	15.9	1.1	2.1	2.6	16	0.3	2.2	0.3	83	0.04	0.082
REP 1105078	QC	3.7	53.0	14.0	128	0.2	32.0	9.9	687	3.44	15.7	1.0	5.2	2.6	16	0.3	2.3	0.3	80	0.04	0.080
1134599	Soil	14.3	253.1	30.0	367	3.2	83.0	17.0	8303	5.43	26.1	2.5	23.9	3.2	87	3.5	7.8	0.2	101	1.39	0.351
REP 1134599	QC	14.4	266.9	30.9	382	3.3	86.4	18.0	8558	5.52	26.5	2.5	24.5	3.2	87	3.6	8.0	0.3	105	1.41	0.346
1110079	Soil	5.7	44.3	14.8	168	0.9	32.8	8.2	440	2.56	21.3	3.7	3.9	2.3	47	1.8	3.1	0.3	62	0.27	0.100
REP 1110079	QC	5.7	45.0	14.7	173	0.9	31.9	8.1	448	2.46	21.0	3.7	3.1	2.4	46	1.7	2.9	0.3	63	0.27	0.102
1110071	Soil	6.1	26.4	18.8	139	0.3	24.8	6.1	277	2.81	22.4	0.9	1.3	1.3	20	0.4	2.8	0.3	83	0.04	0.101
REP 1110071	QC	5.9	25.9	19.1	136	0.3	23.7	5.8	268	2.78	21.6	0.9	2.4	1.3	22	0.3	2.9	0.3	79	0.04	0.096
1134231	Soil	9.3	48.1	24.1	266	7.8	40.5	4.3	141	2.89	18.9	3.7	7.7	4.1	170	2.2	4.3	0.3	151	0.09	0.225
REP 1134231	QC	9.4	49.3	24.4	273	7.7	42.0	4.4	146	2.99	20.0	3.9	8.1	4.2	169	2.3	4.2	0.3	153	0.09	0.208
1134203	Soil	1.3	32.8	18.9	35	<0.1	21.7	10.3	5504	1.06	6.0	0.6	<0.5	0.1	10	0.3	0.3	<0.1	15	0.05	0.045
REP 1134203	QC	1.2	33.7	17.4	38	<0.1	22.8	10.9	5703	1.07	6.1	0.6	<0.5	<0.1	13	0.2	0.3	0.1	20	0.05	0.045
1132972	Soil	7.6	61.2	19.6	168	0.5	39.7	12.7	1122	2.84	13.3	1.7	6.5	0.5	39	0.6	2.9	0.3	117	0.06	0.135
REP 1132972	QC	7.1	63.3	19.6	176	0.5	39.4	13.3	1141	2.94	13.9	1.7	6.8	0.5	38	0.6	2.9	0.3	112	0.06	0.147
1134768	Soil	4.6	49.4	17.4	151	0.4	29.6	24.1	1862	2.91	14.2	1.9	3.5	0.5	28	1.2	2.3	0.3	95	0.13	0.170
REP 1134768	QC	4.7	49.1	17.4	150	0.5	28.6	24.1	1904	2.91	15.2	2.0	4.9	0.6	29	1.4	2.2	0.3	99	0.14	0.178
1111131	Soil	1.8	50.6	11.6	83	0.3	16.7	6.3	411	2.62	7.9	0.5	4.6	0.4	17	0.4	1.0	<0.1	49	0.05	0.065
REP 1111131	QC	1.8	49.6	11.5	82	0.3	16.6	6.1	397	2.57	8.2	0.5	3.8	0.5	16	0.4	1.0	<0.1	48	0.05	0.065
1111129	Soil	1.8	82.4	12.0	93	0.1	24.0	7.0	535	2.73	10.5	0.8	8.5	0.7	18	0.6	1.2	<0.1	53	0.06	0.054
REP 1111129	QC	1.9	84.2	12.8	98	0.2	25.5	7.3	572	2.89	11.0	0.8	7.0	0.7	20	0.6	1.2	<0.1	55	0.07	0.055
1110496	Soil	4.6	53.3	18.5	112	0.3	18.7	13.2	1842	2.86	9.9	1.5	3.7	0.7	52	1.0	1.5	0.3	54	0.05	0.212
REP 1110496	QC	4.7	51.1	18.4	117	0.3	18.4	13.0	1777	2.85	9.8	1.5	3.7	0.7	51	0.8	1.5	0.3	56	0.05	0.217
1109506	Soil	19.1	86.8	38.6	165	1.2	42.5	10.2	350	5.73	34.4	2.9	6.0	3.4	86	0.3	4.9	0.4	112	0.03	0.126
REP 1109506	QC	18.9	85.5	38.1	163	1.2	41.2	9.8	340	5.52	33.9	2.8	7.9	3.4	86	0.3	5.0	0.4	107	0.03	0.117

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te		
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2		
Pulp Duplicates																			
1135606	Soil	8	40	0.25	188	0.011	1	1.57	0.006	0.07	0.1	0.21	1.5	0.2	0.19	5	2.7	<0.2	
REP 1135606	QC	8	41	0.26	193	0.011	2	1.58	0.008	0.07	0.1	0.20	1.6	0.2	0.20	5	2.4	<0.2	
1105060	Soil	9	17	0.06	309	0.009	2	0.48	0.002	0.07	0.1	0.05	2.1	<0.1	<0.05	3	1.1	<0.2	
REP 1105060	QC	10	18	0.06	303	0.010	4	0.48	0.003	0.07	<0.1	0.05	2.0	<0.1	<0.05	3	0.9	<0.2	
1105078	Soil	13	35	0.32	179	0.014	2	1.71	0.004	0.06	0.2	0.05	2.3	0.2	0.06	5	1.2	<0.2	
REP 1105078	QC	13	35	0.32	177	0.015	2	1.74	0.004	0.06	0.3	0.05	2.2	0.2	<0.05	5	1.3	<0.2	
1134599	Soil	29	28	0.75	778	0.003	5	1.55	0.005	0.16	<0.1	1.05	6.1	0.3	<0.05	4	6.6	0.2	
REP 1134599	QC	30	30	0.75	805	0.003	5	1.57	0.005	0.18	<0.1	1.13	6.3	0.3	0.05	4	6.9	<0.2	
1110079	Soil	8	19	0.19	1633	0.003	5	0.98	0.008	0.08	<0.1	0.33	2.8	0.2	<0.05	3	2.5	<0.2	
REP 1110079	QC	8	19	0.20	1645	0.003	4	1.03	0.009	0.08	<0.1	0.35	2.8	0.2	<0.05	3	2.6	<0.2	
1110071	Soil	8	21	0.15	245	0.005	3	0.95	0.004	0.08	0.1	0.04	1.4	0.2	<0.05	4	1.3	<0.2	
REP 1110071	QC	8	21	0.15	245	0.005	3	0.97	0.004	0.07	0.1	0.04	1.4	0.2	<0.05	4	1.2	<0.2	
1134231	Soil	18	39	0.16	874	0.005	5	1.55	0.007	0.15	<0.1	0.25	3.7	0.5	0.26	4	9.4	<0.2	
REP 1134231	QC	17	42	0.16	921	0.005	5	1.55	0.007	0.15	<0.1	0.22	3.7	0.5	0.26	4	9.7	<0.2	
1134203	Soil	2	23	0.04	492	0.010	<1	0.55	0.020	0.03	<0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2	
REP 1134203	QC	2	25	0.04	509	0.012	1	0.56	0.023	0.03	<0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2	
1132972	Soil	11	27	0.13	376	0.007	4	1.05	0.004	0.14	0.1	0.05	0.9	0.3	<0.05	5	2.1	<0.2	
REP 1132972	QC	11	26	0.13	374	0.006	3	1.02	0.004	0.13	0.1	0.05	0.9	0.3	<0.05	5	1.3	<0.2	
1134768	Soil	16	29	0.40	454	0.008	4	1.47	0.008	0.18	0.1	0.12	1.1	0.3	<0.05	5	1.6	<0.2	
REP 1134768	QC	17	28	0.40	468	0.008	6	1.46	0.008	0.18	0.1	0.11	1.0	0.3	<0.05	5	1.6	<0.2	
1111131	Soil	10	19	0.12	134	0.016	<1	0.81	0.007	0.07	0.1	0.04	0.8	<0.1	0.05	4	0.7	<0.2	
REP 1111131	QC	10	19	0.12	136	0.016	1	0.78	0.007	0.06	<0.1	0.05	0.8	<0.1	<0.05	4	0.7	<0.2	
1111129	Soil	11	24	0.21	186	0.014	<1	0.97	0.003	0.06	0.1	0.04	1.2	<0.1	<0.05	4	0.7	<0.2	
REP 1111129	QC	12	25	0.22	196	0.014	1	1.03	0.004	0.06	0.2	0.05	1.3	<0.1	0.05	4	0.8	<0.2	
1110496	Soil	14	20	0.21	682	0.004	2	1.12	0.008	0.13	<0.1	0.06	0.5	0.2	0.16	4	1.0	<0.2	
REP 1110496	QC	14	20	0.21	678	0.005	2	1.13	0.010	0.14	<0.1	0.04	0.6	0.2	0.17	4	1.0	<0.2	
1109506	Soil	19	35	0.23	649	0.003	2	1.34	0.007	0.15	<0.1	0.20	2.3	0.3	0.28	5	6.2	0.4	
REP 1109506	QC	18	34	0.22	614	0.003	2	1.22	0.007	0.15	<0.1	0.22	2.4	0.3	0.22	4	6.2	0.5	

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 09, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000345.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Reference Materials																					
STD DS8	Standard	13.8	120.4	133.0	325	1.8	40.7	7.8	628	2.55	24.8	2.9	115.2	7.0	65	2.5	6.1	7.2	44	0.67	0.083
STD DS8	Standard	12.7	107.8	114.3	304	1.8	36.3	7.2	588	2.34	25.6	2.5	111.5	5.8	62	2.2	5.4	6.0	40	0.66	0.079
STD DS8	Standard	12.8	111.0	120.8	303	1.8	36.6	7.2	604	2.39	25.7	2.9	116.3	7.0	65	2.5	5.8	6.9	42	0.65	0.082
STD DS8	Standard	12.9	109.6	122.7	314	1.7	37.1	7.4	603	2.44	25.2	2.8	122.0	7.0	68	2.6	5.7	7.1	40	0.66	0.081
STD DS8	Standard	13.8	110.7	126.4	306	1.8	39.8	7.5	596	2.46	24.0	3.1	117.1	7.5	74	2.2	6.2	6.0	42	0.72	0.071
STD DS8	Standard	14.8	117.0	135.7	334	1.9	41.4	8.0	649	2.62	22.4	2.9	147.0	7.2	70	2.4	5.7	6.6	46	0.74	0.085
STD DS8	Standard	12.9	105.3	123.1	309	1.7	36.3	7.2	597	2.41	24.6	2.8	112.6	7.0	72	2.3	5.7	6.8	41	0.70	0.073
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: NUG
 Report Date: October 09, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000345.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Reference Materials		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
STD DS8	Standard	15	126	0.62	281	0.114	2	0.92	0.087	0.42	3.1	0.20	2.1	5.6	0.18	5	4.9	5.2
STD DS8	Standard	13	114	0.58	276	0.111	3	0.90	0.103	0.41	2.9	0.20	2.2	5.2	0.16	5	5.0	4.7
STD DS8	Standard	16	109	0.62	277	0.115	3	0.93	0.095	0.40	3.0	0.20	2.0	5.3	0.17	5	4.8	4.8
STD DS8	Standard	16	108	0.61	292	0.114	2	0.93	0.101	0.41	3.2	0.19	2.2	5.5	0.17	5	5.2	5.1
STD DS8	Standard	18	121	0.60	298	0.125	1	0.94	0.104	0.47	2.9	0.20	2.3	5.6	0.14	5	4.7	5.0
STD DS8	Standard	16	130	0.67	285	0.124	3	0.94	0.097	0.45	3.1	0.19	2.0	5.7	0.22	5	5.4	5.2
STD DS8	Standard	16	109	0.62	277	0.113	2	0.93	0.109	0.40	2.9	0.19	2.6	5.3	0.14	5	5.3	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 25, 2011
Report Date: October 05, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000349.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 05, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000349.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1105040	Soil	7.5	62.6	15.8	153	0.8	34.0	8.8	417	2.98	18.8	2.5	8.6	0.5	43	0.5	4.2	0.4	115	0.09	0.136
1105038	Soil	6.4	131.6	32.8	110	1.0	27.2	8.7	657	4.16	19.1	3.2	23.6	0.4	94	0.3	2.4	0.7	73	0.06	0.249
1105036	Soil	8.7	192.7	25.4	95	1.3	20.8	6.4	398	2.92	12.1	3.8	33.7	0.8	216	0.5	2.6	0.4	66	0.14	0.282
1105035	Soil	7.2	153.2	17.3	67	1.2	14.3	5.1	313	2.24	8.4	3.6	28.6	0.4	183	0.4	1.9	0.3	54	0.10	0.315
1105037	Soil	8.3	179.6	21.3	85	1.2	18.9	6.9	450	2.64	10.6	3.8	30.2	0.7	201	0.5	2.4	0.3	62	0.13	0.277
1105043	Soil	17.7	75.4	30.3	403	6.5	87.3	7.3	62	3.32	28.3	3.2	6.3	0.8	63	0.4	7.4	0.4	153	0.03	0.103
1146100	Soil	8.5	169.3	19.6	69	1.4	16.2	5.9	382	2.31	8.7	4.0	34.3	0.8	213	0.4	2.2	0.3	61	0.10	0.258
1105042	Soil	35.7	143.8	15.6	421	3.2	76.1	6.5	64	2.52	24.3	10.4	16.2	4.4	52	1.2	19.1	0.2	161	0.05	0.111
1146098	Soil	5.5	157.0	14.5	66	0.9	12.6	7.8	384	2.45	8.5	3.2	26.4	1.8	139	0.5	1.9	0.2	52	0.10	0.151
1146099	Soil	10.6	228.7	24.2	107	1.7	24.4	5.4	295	3.08	12.2	5.4	56.5	1.2	262	0.6	3.2	0.4	76	0.23	0.384
1105041	Soil	9.1	37.5	7.6	62	1.9	12.5	1.8	40	1.01	5.7	3.8	4.6	0.2	39	0.3	5.0	0.2	394	0.02	0.093
1105039	Soil	1.3	26.3	6.5	25	0.3	6.4	2.4	124	0.88	3.1	0.6	2.9	<0.1	18	0.1	0.5	<0.1	22	0.03	0.052
1130323	Soil	5.2	76.2	18.1	171	1.1	84.1	12.4	1280	3.14	16.4	1.9	9.6	1.0	40	0.8	3.3	0.2	41	0.04	0.145
1130332	Soil	3.3	37.4	10.1	129	0.3	15.7	7.1	316	1.76	6.4	5.9	8.8	1.7	39	1.1	1.3	0.2	65	0.36	0.157
1130322	Soil	5.2	47.9	17.2	181	0.5	33.9	11.5	1219	2.85	11.8	0.9	1.4	0.3	16	2.2	2.3	0.3	83	0.04	0.100
1130324	Soil	3.9	64.1	14.0	167	0.2	31.5	18.1	1453	3.47	16.8	1.0	3.8	2.6	15	1.0	1.9	0.3	76	0.05	0.094
1130327	Soil	6.5	70.7	16.6	184	0.4	33.2	11.4	370	2.60	23.9	2.0	8.8	2.4	41	1.4	3.5	0.4	81	0.45	0.113
1130335	Soil	1.7	62.4	11.6	101	0.3	15.2	7.5	363	1.40	4.9	3.0	3.8	1.1	33	1.2	0.9	0.2	44	0.31	0.060
1135140	Soil	3.5	58.5	12.5	128	0.5	29.7	11.3	512	2.27	10.1	1.5	7.2	2.5	53	0.6	1.5	0.2	72	0.54	0.082
1130326	Soil	6.6	71.2	16.8	190	0.4	33.9	11.8	391	2.63	24.9	2.1	7.7	2.5	40	1.4	3.5	0.4	89	0.45	0.115
1130334	Soil	4.0	40.2	15.2	144	0.1	19.2	7.5	201	2.45	17.2	0.8	3.1	2.4	17	0.3	2.1	0.4	108	0.07	0.058
1130331	Soil	5.7	43.1	13.1	169	0.2	26.2	12.3	494	2.33	15.3	3.5	5.3	3.3	41	0.9	2.1	0.3	72	0.27	0.092
1135141	Soil	2.8	69.3	11.1	86	0.6	24.7	10.7	973	2.19	7.8	1.7	9.5	2.5	40	0.9	1.3	0.2	59	0.39	0.079
1130325	Soil	5.5	81.3	15.7	176	0.3	31.5	8.9	711	3.51	16.5	1.2	3.3	3.1	16	0.6	3.0	0.3	96	0.04	0.141
1132543	Soil	13.7	66.1	18.6	282	1.0	46.6	9.5	472	3.46	26.5	4.5	7.4	3.3	56	0.7	7.0	0.3	254	0.07	0.199
1132540	Soil	9.9	92.4	20.8	542	3.6	131.2	37.1	3534	6.72	20.7	3.4	14.3	2.6	42	2.6	6.0	0.2	198	0.13	0.071
1132537	Soil	13.7	61.2	32.6	223	1.4	33.9	5.7	268	3.29	26.3	5.9	6.9	1.8	396	0.6	8.1	0.5	363	1.08	0.709
1132535	Soil	8.1	39.7	17.2	168	0.9	31.0	6.4	269	3.22	17.4	2.1	6.5	0.6	27	0.3	3.7	0.2	156	0.04	0.144
1132539	Soil	16.5	77.9	25.7	309	1.2	58.3	8.2	355	3.54	27.9	4.9	5.5	1.9	82	1.3	7.0	0.3	211	0.06	0.157
1132538	Soil	10.2	97.2	24.4	323	0.8	58.1	11.2	365	3.92	31.1	3.2	8.7	1.5	44	0.6	6.3	0.3	149	0.03	0.172

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Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000349.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1105040	Soil		11	28	0.14	251	0.007	3	0.85	0.004	0.10	0.1	0.06	1.1	0.3	0.12	4	3.5	<0.2
1105038	Soil		10	39	0.17	572	0.006	4	1.43	0.005	0.17	<0.1	0.36	1.5	0.4	0.21	5	2.8	<0.2
1105036	Soil		13	25	0.20	774	0.005	4	1.11	0.008	0.17	<0.1	0.15	1.8	0.3	0.16	4	6.0	0.2
1105035	Soil		10	19	0.15	630	0.003	3	1.02	0.012	0.13	<0.1	0.18	0.6	0.3	0.14	3	4.5	0.2
1105037	Soil		11	23	0.18	702	0.004	3	1.03	0.008	0.15	<0.1	0.19	1.4	0.3	0.14	3	5.5	0.2
1105043	Soil		14	33	0.04	285	0.004	3	0.49	0.004	0.10	<0.1	0.09	2.2	0.3	0.17	4	6.0	0.3
1146100	Soil		12	20	0.17	743	0.004	3	1.00	0.010	0.15	<0.1	0.21	1.4	0.3	0.16	3	5.5	0.2
1105042	Soil		18	31	0.06	367	0.001	3	0.82	0.002	0.12	0.2	0.37	4.0	0.6	0.10	2	23.8	<0.2
1146098	Soil		8	15	0.12	592	0.011	2	0.64	0.014	0.10	<0.1	0.21	3.2	0.2	0.08	2	4.8	0.2
1146099	Soil		15	26	0.19	843	0.005	4	1.15	0.006	0.19	<0.1	0.25	2.7	0.3	0.18	3	7.7	0.3
1105041	Soil		7	46	0.05	268	0.005	2	0.58	0.015	0.06	0.1	0.18	0.3	0.8	0.06	4	4.2	<0.2
1105039	Soil		3	8	0.04	118	0.004	1	0.41	0.020	0.05	<0.1	0.04	0.2	<0.1	<0.05	2	0.7	<0.2
1130323	Soil		16	17	0.11	545	0.003	1	0.76	0.004	0.09	<0.1	0.67	2.2	0.1	0.09	2	1.5	<0.2
1130332	Soil		17	23	0.58	194	0.006	3	1.08	0.010	0.14	<0.1	0.11	1.4	0.1	<0.05	4	1.2	<0.2
1130322	Soil		17	25	0.12	215	0.008	2	1.09	0.007	0.11	0.1	0.03	0.5	0.2	<0.05	6	1.0	<0.2
1130324	Soil		16	31	0.32	211	0.012	3	1.63	0.005	0.13	0.1	0.03	2.3	0.1	<0.05	7	0.9	<0.2
1130327	Soil		19	24	0.58	357	0.008	4	1.33	0.009	0.14	<0.1	0.11	2.1	0.2	0.05	4	1.6	<0.2
1130335	Soil		19	19	0.41	258	0.006	2	1.15	0.011	0.11	<0.1	0.06	1.4	0.1	<0.05	4	0.5	<0.2
1135140	Soil		22	30	0.76	355	0.006	3	1.59	0.009	0.15	<0.1	0.15	3.4	0.1	<0.05	5	0.9	<0.2
1130326	Soil		20	26	0.62	360	0.008	4	1.43	0.008	0.16	<0.1	0.10	2.2	0.2	<0.05	4	1.7	<0.2
1130334	Soil		17	27	0.66	185	0.011	2	1.58	0.007	0.11	0.1	0.02	1.8	0.2	<0.05	7	0.9	<0.2
1130331	Soil		20	24	0.52	325	0.008	3	1.23	0.005	0.14	<0.1	0.11	2.1	0.2	<0.05	4	1.3	<0.2
1135141	Soil		19	24	0.56	265	0.005	3	1.36	0.018	0.10	<0.1	0.21	3.4	0.1	<0.05	4	1.1	<0.2
1130325	Soil		20	28	0.31	215	0.008	3	1.62	0.005	0.15	<0.1	0.04	2.6	0.2	<0.05	6	1.4	<0.2
1132543	Soil		17	45	0.16	472	0.007	4	1.42	0.003	0.15	0.1	0.10	2.5	0.4	0.10	5	5.3	<0.2
1132540	Soil		17	37	0.15	1342	0.004	3	1.23	0.005	0.11	<0.1	0.60	4.7	0.4	0.08	5	4.6	<0.2
1132537	Soil		22	78	0.11	1559	0.011	8	1.43	0.006	0.30	0.1	0.14	2.3	0.5	0.22	7	8.0	0.3
1132535	Soil		11	31	0.17	225	0.009	3	1.15	0.005	0.11	0.1	0.07	1.1	0.3	0.42	5	3.1	<0.2
1132539	Soil		19	48	0.19	685	0.009	3	1.22	0.004	0.16	0.1	0.10	2.1	0.4	0.10	5	6.9	<0.2
1132538	Soil		13	36	0.13	451	0.007	3	1.12	0.004	0.12	<0.1	0.09	2.1	0.4	0.08	5	4.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 05, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000349.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132544	Soil	11.9	49.4	18.0	242	0.9	35.7	6.7	235	2.83	20.4	2.3	3.1	1.7	40	0.6	5.7	0.3	212	0.02	0.089
1132536	Soil	9.0	72.1	17.2	242	0.6	48.9	9.3	368	4.17	23.1	2.4	2.5	1.2	42	0.5	5.0	0.4	190	0.04	0.158
1132533	Soil	10.8	38.5	19.7	170	0.9	26.2	4.2	125	2.41	15.5	2.0	2.9	2.5	34	0.3	4.8	0.3	199	0.02	0.106
1132542	Soil	11.3	48.2	18.4	241	0.9	37.8	6.7	297	2.90	18.8	2.6	5.7	2.1	48	0.5	5.2	0.3	209	0.08	0.164
1132541	Soil	1.6	71.1	10.0	175	0.4	29.5	7.7	433	2.16	3.1	3.0	2.3	0.8	80	9.3	2.1	0.2	38	0.61	0.115
1132545	Soil	15.2	61.3	18.7	149	3.4	16.3	0.7	17	1.23	17.2	6.2	3.6	2.0	219	1.3	4.6	0.3	303	0.19	0.226
1132534	Soil	10.7	43.0	17.3	215	1.0	39.4	8.2	417	3.27	19.0	2.5	6.5	1.3	32	0.5	4.4	0.3	180	0.04	0.121
1105049	Soil	4.0	18.5	22.0	30	4.1	5.7	0.5	9	0.57	<0.5	1.1	2.0	0.2	27	0.2	1.3	0.3	58	0.02	0.055
1158343	Soil	24.1	68.3	17.0	33	7.0	7.2	0.7	30	1.04	9.2	16.6	14.0	0.8	111	2.2	9.8	0.2	649	0.09	0.157
1158345	Soil	2.8	28.3	12.4	37	6.4	4.9	0.2	17	0.72	11.5	3.6	5.3	0.9	50	2.5	1.9	0.2	22	0.06	0.136
1158344	Soil	29.8	94.4	17.7	143	9.7	35.1	0.9	18	1.26	9.3	9.7	12.5	0.8	169	1.6	8.5	0.3	336	0.12	0.214
1158347	Soil	84.7	186.8	15.5	2997	2.5	205.8	8.0	128	1.75	73.1	7.5	5.1	3.7	39	34.5	48.2	0.2	705	0.47	0.073
1158349	Soil	23.7	255.8	19.4	544	7.0	167.9	8.0	81	3.26	60.1	25.8	14.2	4.1	478	3.7	14.4	0.3	291	0.23	0.451
1147241	Soil	12.2	16.0	18.5	71	8.7	12.8	2.5	71	2.12	17.4	1.8	2.8	1.8	31	0.2	4.7	0.3	247	0.02	0.085
1147242	Soil	16.3	22.7	25.7	17	2.9	5.5	0.4	8	0.40	3.5	5.2	2.3	0.2	74	0.1	7.5	0.3	129	0.02	0.062
1158350	Soil	6.7	34.9	26.3	51	2.4	11.9	1.3	80	1.53	15.1	22.7	9.1	4.4	76	4.7	4.8	0.3	79	0.43	0.624
1158346	Soil	20.1	66.7	16.5	37	11.1	10.7	0.3	5	1.17	<0.5	9.6	15.8	0.5	72	0.5	7.6	0.2	468	0.02	0.104
1158348	Soil	6.8	28.1	17.5	137	4.0	24.4	2.5	48	1.69	10.6	1.2	2.1	1.0	63	0.5	2.7	0.3	127	0.03	0.095
1105048	Soil	29.7	127.6	16.8	190	7.0	33.3	1.0	20	1.65	18.7	21.6	8.3	1.2	174	2.2	17.4	0.2	1064	0.15	0.285
1147245	Soil	2.2	11.8	14.0	32	0.3	5.1	1.4	67	0.85	5.9	0.6	2.3	0.2	14	<0.1	0.8	0.2	45	0.03	0.040
1147243	Soil	4.6	19.6	18.8	96	0.7	16.2	3.7	117	2.20	23.2	1.0	1.0	0.9	21	0.2	3.1	0.3	95	0.04	0.120
1105044	Soil	7.5	36.7	21.1	70	5.3	13.7	0.8	12	0.76	6.0	2.0	1.9	0.2	36	0.1	2.9	0.2	72	0.02	0.074
1147244	Soil	13.4	72.5	13.2	202	3.5	39.1	5.4	283	1.71	14.2	7.5	5.0	2.8	115	3.0	6.1	0.2	231	0.44	0.253
1105047	Soil	8.3	41.5	16.0	171	5.8	32.8	2.6	18	1.62	4.3	1.7	3.4	1.5	89	0.2	4.1	0.3	59	0.01	0.077
1105046	Soil	8.1	38.7	16.6	167	5.6	32.7	2.7	18	1.66	4.0	1.7	3.3	1.7	87	0.2	4.4	0.3	61	0.01	0.075
1105045	Soil	35.5	73.5	23.5	98	13.3	16.7	0.7	24	1.82	4.1	13.5	3.2	0.6	129	2.6	7.6	0.2	1210	0.87	0.612
1147246	Soil	8.1	61.8	14.2	220	1.5	43.3	11.5	807	2.22	16.7	4.0	6.5	3.7	60	1.4	4.5	0.2	133	0.25	0.205
1130333	Soil	2.3	68.6	10.8	127	0.7	24.6	8.1	417	1.45	4.3	5.3	5.1	1.7	86	1.6	0.9	0.3	50	1.04	0.087
1130328	Soil	4.4	84.8	14.6	136	1.0	35.8	11.1	330	2.33	10.8	7.1	4.4	2.0	45	1.4	1.4	0.3	83	0.55	0.117
1130329	Soil	3.2	53.8	9.8	114	1.0	23.5	8.4	409	1.59	6.2	6.8	6.4	1.7	57	1.7	1.1	0.2	58	0.82	0.109

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 05, 2011

Page: 3 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000349.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1132544	Soil	17	33	0.11	393	0.009	3	0.99	0.003	0.13	0.1	0.03	1.6	0.4	0.07	5	3.9	<0.2
1132536	Soil	13	39	0.18	355	0.013	2	1.40	0.004	0.09	0.1	0.02	2.1	0.3	0.06	7	3.7	<0.2
1132533	Soil	15	31	0.09	335	0.012	2	0.86	0.003	0.11	0.2	0.04	1.6	0.4	0.07	5	4.7	<0.2
1132542	Soil	15	34	0.15	352	0.009	3	1.22	0.003	0.13	0.1	0.05	1.8	0.4	0.06	5	3.7	<0.2
1132541	Soil	14	24	0.14	1219	0.007	2	1.11	0.011	0.09	<0.1	0.02	0.6	0.1	0.06	5	0.8	<0.2
1132545	Soil	13	121	0.09	1730	0.003	6	0.78	0.004	0.16	0.2	0.39	1.3	1.0	0.15	4	14.5	0.2
1132534	Soil	10	30	0.14	342	0.006	3	1.30	0.003	0.09	0.1	0.10	1.4	0.3	<0.05	4	3.9	<0.2
1105049	Soil	19	24	0.02	257	0.003	3	0.46	0.004	0.07	<0.1	0.18	0.1	0.3	0.10	4	10.8	<0.2
1158343	Soil	21	95	0.02	571	0.006	4	0.53	0.003	0.10	0.2	0.44	1.2	1.4	0.19	4	12.5	<0.2
1158345	Soil	5	18	0.02	262	0.001	2	0.25	0.002	0.05	<0.1	0.50	1.3	0.6	0.06	1	4.2	0.2
1158344	Soil	17	73	0.02	500	0.004	4	0.56	0.004	0.09	0.3	0.53	1.1	1.7	0.20	5	12.9	0.2
1158347	Soil	19	21	0.12	448	0.006	7	0.39	0.002	0.13	0.2	1.39	2.8	2.2	<0.05	3	8.3	<0.2
1158349	Soil	17	129	0.06	845	0.003	3	1.79	0.004	0.12	0.2	1.05	6.7	1.4	0.28	4	10.5	0.2
1147241	Soil	11	31	0.07	391	0.009	<1	0.67	0.002	0.05	0.2	0.25	1.2	0.5	<0.05	4	7.1	<0.2
1147242	Soil	15	70	0.01	958	0.007	3	0.33	0.002	0.04	0.2	0.30	0.6	0.3	<0.05	4	11.1	<0.2
1158350	Soil	14	39	0.03	619	0.004	7	0.53	0.004	0.13	<0.1	0.59	3.3	0.5	0.09	2	6.6	<0.2
1158346	Soil	23	133	0.03	703	0.004	5	0.45	0.005	0.11	0.2	0.81	1.6	2.4	0.34	8	62.6	0.3
1158348	Soil	13	18	0.04	283	0.006	2	0.47	0.003	0.07	0.1	0.08	0.9	0.3	0.05	4	4.2	<0.2
1105048	Soil	22	120	0.04	831	0.007	4	0.87	0.005	0.11	0.2	0.60	1.8	2.4	0.19	5	21.4	<0.2
1147245	Soil	11	11	0.06	131	0.009	<1	0.59	0.005	0.04	<0.1	<0.01	0.2	0.2	<0.05	4	0.7	<0.2
1147243	Soil	8	17	0.09	159	0.010	<1	0.71	0.004	0.05	0.2	0.05	1.1	0.2	<0.05	5	1.9	<0.2
1105044	Soil	6	36	0.02	160	0.003	1	0.36	0.013	0.05	<0.1	0.08	0.4	0.4	<0.05	4	6.7	<0.2
1147244	Soil	14	34	0.09	632	0.012	3	0.47	0.004	0.10	0.2	0.29	2.3	0.7	0.14	2	8.1	<0.2
1105047	Soil	7	34	0.02	455	0.005	2	0.31	0.003	0.13	<0.1	0.11	1.5	0.4	0.24	3	21.1	<0.2
1105046	Soil	7	33	0.03	464	0.003	3	0.33	0.003	0.13	<0.1	0.10	1.4	0.5	0.20	3	23.5	<0.2
1105045	Soil	14	139	0.08	415	0.011	9	0.90	0.007	0.19	0.3	0.08	1.4	2.6	0.45	8	23.1	0.3
1147246	Soil	16	26	0.22	320	0.010	3	1.01	0.003	0.09	0.2	0.18	2.4	0.4	<0.05	3	4.0	<0.2
1130333	Soil	16	22	0.79	223	0.006	3	1.16	0.009	0.09	<0.1	0.23	2.6	0.2	0.09	4	2.3	<0.2
1130328	Soil	20	25	0.66	692	0.004	2	1.60	0.008	0.10	<0.1	0.20	2.9	0.2	0.06	5	2.3	<0.2
1130329	Soil	17	20	0.57	419	0.004	3	1.25	0.011	0.09	<0.1	0.20	2.2	0.2	0.10	4	1.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 05, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000349.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130330	Soil	4.3	112.8	12.8	199	1.3	47.0	14.3	469	2.41	7.6	7.6	7.5	2.8	69	1.8	1.5	0.2	74	0.82	0.117
1130321	Soil	5.6	65.2	17.6	173	0.1	35.3	19.9	816	3.98	22.8	1.4	<0.5	2.1	17	0.6	3.2	0.5	102	0.04	0.142
1110224	Soil	2.5	19.1	9.6	57	0.6	8.0	3.2	80	1.36	3.8	0.7	0.5	0.2	11	1.0	0.8	0.2	37	0.03	0.110
1110220	Soil	4.0	68.8	18.1	141	0.2	38.4	13.4	1099	3.27	9.5	1.2	3.0	0.5	19	0.7	1.6	0.3	49	0.04	0.082
1110226	Soil	2.5	48.7	26.9	122	0.1	31.0	18.8	721	4.10	7.5	0.9	0.9	5.5	21	0.3	0.9	0.4	39	0.15	0.064
1110223	Soil	3.2	56.0	19.1	146	0.2	29.6	18.5	870	3.44	9.2	1.1	6.9	2.3	33	1.0	1.4	0.2	58	0.16	0.180
1110221	Soil	3.5	59.2	13.5	112	0.2	31.2	9.6	627	2.59	9.0	1.0	2.3	0.3	14	0.4	1.6	0.3	54	0.02	0.076
1110222	Soil	6.7	124.0	18.9	198	0.9	38.1	10.0	524	3.19	8.2	1.5	15.4	0.6	21	1.2	2.1	0.3	53	0.04	0.123
1110229	Soil	4.4	33.2	12.8	154	0.3	30.3	10.6	318	2.56	14.1	1.4	4.4	2.3	22	0.9	2.2	0.2	61	0.11	0.101
1110227	Soil	6.5	40.3	17.8	123	0.4	27.3	16.1	556	3.45	14.8	1.6	4.2	2.2	37	0.9	1.9	0.2	67	0.11	0.130
1110228	Soil	6.0	59.2	21.8	190	0.2	39.4	17.4	657	3.55	14.1	2.1	4.8	3.3	55	0.9	2.3	0.2	63	0.24	0.191
1110225	Soil	3.5	36.8	17.9	101	0.1	22.2	15.4	713	3.12	7.2	0.9	1.5	0.8	13	0.7	1.0	0.2	42	0.05	0.155
1110230	Soil	8.1	102.9	29.8	186	1.5	22.7	8.7	316	4.71	11.6	2.1	7.1	1.2	57	2.1	2.8	0.4	110	0.09	0.417
1110231	Soil	13.5	141.6	22.0	204	1.4	38.1	7.6	222	4.27	25.9	2.2	17.2	2.7	48	0.5	5.7	0.4	133	0.02	0.120
1110208	Soil	3.5	100.3	28.8	127	0.3	27.4	19.7	798	5.80	11.3	1.2	2.8	2.0	19	0.6	1.7	0.4	60	0.06	0.235
1110209	Soil	1.7	110.1	23.0	120	0.1	32.5	29.2	1205	5.64	6.3	1.5	4.4	3.2	86	0.5	1.9	0.3	49	0.34	0.244
1110212	Soil	1.1	23.4	25.9	84	<0.1	16.6	13.0	1188	5.35	2.8	1.0	1.9	4.0	7	0.2	0.3	0.4	20	0.02	0.106
1110214	Soil	1.0	27.4	26.6	141	<0.1	31.6	26.1	1434	5.92	2.4	1.9	1.4	5.7	16	0.2	0.2	0.3	15	0.01	0.037
1110211	Soil	0.9	23.4	26.9	81	<0.1	17.8	14.4	1358	5.26	2.4	1.0	0.6	3.9	8	0.2	0.3	0.4	20	0.02	0.112
1110210	Soil	1.9	41.6	33.5	120	<0.1	28.4	21.8	1214	4.61	6.3	0.9	1.6	4.9	10	0.3	0.6	0.5	23	0.04	0.060
1110234	Soil	7.3	29.0	14.6	82	1.0	15.6	2.9	104	2.11	23.1	1.5	3.4	0.6	37	0.3	2.4	0.3	138	0.06	0.092
1110219	Soil	3.3	73.9	16.1	101	0.1	32.2	13.4	1331	3.24	13.2	1.0	3.9	0.6	16	0.2	1.6	0.4	44	0.03	0.055
1110216	Soil	3.5	62.2	20.4	124	0.2	25.1	8.6	350	3.53	11.1	1.0	13.3	0.8	14	0.3	1.8	0.3	54	0.06	0.060
1110217	Soil	3.1	141.5	23.9	308	0.2	60.7	31.0	1142	4.86	14.3	1.6	9.5	2.4	40	0.5	1.8	0.4	33	0.15	0.141
1110232	Soil	3.2	25.6	9.7	66	0.3	10.9	3.4	211	1.46	7.2	0.7	3.8	0.2	25	1.1	1.3	0.2	54	0.07	0.080
1110218	Soil	4.7	92.8	15.5	159	0.2	52.4	23.5	3176	4.21	14.5	1.7	5.5	0.9	41	0.5	1.2	0.4	36	0.03	0.141
1110213	Soil	1.1	69.2	68.0	176	<0.1	31.9	21.6	847	5.10	16.5	1.2	1.4	8.5	8	0.2	0.4	1.2	21	0.03	0.037
1110215	Soil	1.1	29.5	26.8	84	0.1	17.0	11.8	1169	5.38	3.7	0.9	1.3	4.4	5	0.2	0.3	0.4	23	0.02	0.114
1110238	Soil	21.8	60.8	13.0	227	6.9	39.8	3.3	109	2.68	42.1	7.9	13.0	2.1	91	1.3	10.0	0.2	381	0.22	0.395
1110237	Soil	16.5	84.9	16.2	287	2.1	53.9	10.1	438	3.03	34.3	5.8	12.5	3.8	61	1.1	7.9	0.3	262	0.12	0.200

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 05, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130330	Soil	23	27	0.99	316	0.006	3	1.58	0.005	0.15	<0.1	0.34	4.2	0.2	0.07	5	2.0	<0.2
1130321	Soil	15	40	0.32	138	0.007	4	1.40	0.004	0.06	<0.1	<0.01	2.4	0.1	<0.05	7	0.9	<0.2
1110224	Soil	8	10	0.06	140	0.004	<1	0.72	0.009	0.06	<0.1	0.03	0.2	0.1	<0.05	4	0.6	<0.2
1110220	Soil	12	21	0.12	182	0.007	1	0.76	0.003	0.08	<0.1	0.06	0.9	0.1	<0.05	4	1.1	<0.2
1110226	Soil	10	28	0.44	257	0.003	1	1.68	0.004	0.11	<0.1	0.02	1.9	0.1	<0.05	5	0.5	<0.2
1110223	Soil	19	32	1.11	256	0.008	2	1.85	0.008	0.11	0.1	0.04	1.9	0.2	<0.05	6	0.9	<0.2
1110221	Soil	11	15	0.05	130	0.006	<1	0.57	0.003	0.07	<0.1	0.04	0.5	<0.1	<0.05	4	0.7	<0.2
1110222	Soil	10	19	0.10	177	0.004	<1	0.76	0.003	0.09	<0.1	0.08	1.0	0.2	<0.05	3	1.4	<0.2
1110229	Soil	14	22	0.33	232	0.007	<1	1.32	0.004	0.05	0.3	0.07	1.5	0.2	<0.05	4	1.4	<0.2
1110227	Soil	16	28	0.40	265	0.007	<1	1.54	0.007	0.08	<0.1	0.09	1.8	0.2	<0.05	5	1.8	<0.2
1110228	Soil	16	24	0.50	289	0.005	<1	1.20	0.004	0.10	0.1	0.05	1.9	0.2	<0.05	4	2.0	<0.2
1110225	Soil	10	14	0.15	185	0.003	<1	1.00	0.005	0.06	<0.1	0.03	0.8	0.1	<0.05	3	1.1	<0.2
1110230	Soil	11	31	0.51	283	0.009	2	1.58	0.008	0.11	0.1	0.11	1.2	0.1	0.10	6	2.9	<0.2
1110231	Soil	15	30	0.25	278	0.008	3	0.93	0.004	0.08	0.1	0.05	2.6	0.3	0.11	4	5.6	<0.2
1110208	Soil	8	28	0.79	170	0.009	3	2.06	0.005	0.06	0.1	0.09	2.8	0.2	<0.05	6	1.2	<0.2
1110209	Soil	16	25	1.30	204	0.004	2	2.30	0.003	0.03	<0.1	0.04	5.3	<0.1	<0.05	5	0.6	<0.2
1110212	Soil	5	26	0.25	136	0.004	2	1.79	0.003	0.12	<0.1	0.04	2.2	0.1	<0.05	6	<0.5	<0.2
1110214	Soil	5	25	0.30	180	0.004	2	1.46	0.003	0.13	<0.1	0.02	3.1	0.1	<0.05	4	3.2	<0.2
1110211	Soil	5	27	0.26	144	0.004	2	1.66	0.003	0.12	<0.1	0.04	2.2	0.1	<0.05	6	<0.5	<0.2
1110210	Soil	6	25	0.46	104	0.007	2	1.69	0.004	0.12	<0.1	0.04	2.3	0.1	<0.05	5	<0.5	<0.2
1110234	Soil	12	26	0.18	289	0.011	2	1.02	0.006	0.06	0.2	0.06	1.1	0.3	<0.05	5	2.5	<0.2
1110219	Soil	9	18	0.12	124	0.010	2	0.67	0.003	0.05	<0.1	0.03	1.6	<0.1	<0.05	4	0.8	<0.2
1110216	Soil	10	23	0.25	88	0.012	8	1.01	0.005	0.06	0.2	0.06	1.8	0.1	<0.05	4	1.2	<0.2
1110217	Soil	15	13	0.13	228	0.003	2	0.81	0.003	0.09	<0.1	0.12	3.8	0.2	<0.05	2	1.3	<0.2
1110232	Soil	9	14	0.12	154	0.008	1	0.54	0.011	0.05	0.2	0.02	0.5	<0.1	<0.05	3	0.6	<0.2
1110218	Soil	5	21	0.09	264	0.008	<1	0.66	0.004	0.05	<0.1	0.06	2.2	0.2	<0.05	2	1.4	<0.2
1110213	Soil	21	24	0.52	93	0.003	2	2.17	0.005	0.13	<0.1	0.06	2.7	<0.1	<0.05	6	<0.5	<0.2
1110215	Soil	7	25	0.23	144	0.004	2	1.65	0.003	0.13	<0.1	0.03	2.0	0.1	<0.05	7	<0.5	<0.2
1110238	Soil	15	63	0.14	1329	0.017	4	1.04	0.006	0.12	0.2	0.73	2.6	0.8	0.19	3	10.4	0.3
1110237	Soil	18	46	0.31	751	0.012	4	1.20	0.005	0.11	0.2	0.38	3.2	0.6	0.10	4	5.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1110236	Soil	12.1	74.0	15.1	222	1.2	47.5	12.1	678	3.11	37.1	5.0	9.7	4.7	78	0.9	5.9	0.3	176	0.18	0.236
1110235	Soil	9.0	69.7	23.1	134	1.3	26.9	5.2	174	3.24	40.6	1.4	17.3	1.0	31	0.6	4.3	0.4	148	0.04	0.142
1110241	Soil	18.1	47.3	17.0	174	3.5	28.3	3.2	153	2.31	26.0	4.1	9.1	1.0	59	0.5	6.2	0.3	300	0.08	0.204
1110240	Soil	23.6	86.3	13.5	300	5.3	51.1	4.6	154	2.61	43.7	10.6	10.2	4.3	113	1.0	11.5	0.3	379	0.21	0.249
1110233	Soil	5.6	72.3	14.1	187	0.6	45.0	15.0	840	2.78	17.9	2.7	7.4	4.4	45	1.0	3.1	0.2	75	0.17	0.136
1110239	Soil	17.6	57.2	12.7	231	4.3	39.4	3.2	86	2.29	30.0	6.5	7.4	3.9	94	0.9	8.7	0.2	375	0.20	0.277
1105096	Soil	22.2	41.0	23.2	8	3.5	3.9	0.4	17	1.75	18.3	4.1	13.6	1.5	180	0.7	8.1	0.3	108	0.02	0.075
1105097	Soil	5.1	131.9	9.7	135	0.3	54.5	17.0	2233	3.73	12.8	1.6	8.4	1.4	33	0.5	1.6	0.3	81	0.03	0.093
1105092	Soil	5.3	127.2	19.4	175	0.2	48.4	12.2	383	3.32	12.8	1.1	9.1	0.3	22	0.5	2.3	0.4	85	0.03	0.095
1105093	Soil	3.7	85.1	13.0	145	0.4	32.8	8.6	501	3.38	13.2	1.3	9.3	0.6	19	0.7	1.8	0.3	75	0.04	0.081
1105095	Soil	41.8	75.2	21.2	47	3.8	12.0	1.9	195	2.76	27.3	5.5	15.4	1.1	308	1.4	10.8	0.4	176	0.03	0.128
1105101	Soil	12.4	267.7	21.6	435	0.6	90.2	20.3	2067	4.88	12.8	2.8	31.2	0.4	32	2.3	3.7	0.4	79	0.04	0.264
1105099	Soil	8.8	163.3	15.4	200	1.3	102.2	25.5	3826	4.27	13.5	2.8	63.7	1.7	88	2.4	3.0	0.3	48	0.15	0.186
1105094	Soil	3.3	188.5	32.2	270	0.9	115.3	26.0	738	6.87	50.6	2.2	16.0	2.2	97	0.7	2.6	0.5	119	0.03	0.105
1105103	Soil	3.4	100.2	16.3	127	0.2	52.0	16.0	1217	7.26	12.7	1.3	5.1	0.5	15	0.4	1.7	0.5	57	0.02	0.114
1105102	Soil	5.8	125.1	27.1	175	0.4	76.7	19.5	629	3.20	15.3	1.2	10.7	2.4	10	0.6	2.6	0.3	23	0.01	0.055
1105100	Soil	2.0	58.7	8.9	98	0.4	47.0	15.1	1947	4.34	8.3	2.5	11.0	4.6	24	0.8	0.8	0.2	31	0.05	0.093
1105098	Soil	3.0	208.7	16.8	146	0.5	58.6	18.9	1768	4.28	14.2	1.3	11.2	0.4	56	0.4	1.7	0.3	67	0.03	0.111
1105107	Soil	12.2	64.3	17.1	181	2.6	40.9	8.0	240	3.33	17.5	2.5	6.8	2.0	43	0.8	5.1	0.3	129	0.13	0.180
1105104	Soil	13.1	611.9	22.4	402	1.2	163.9	46.8	1072	18.98	19.5	3.8	295.3	1.7	47	1.1	6.3	0.4	51	0.03	0.492
1105105	Soil	33.4	264.0	19.8	626	5.8	115.8	9.1	282	3.56	45.1	13.3	13.2	1.5	75	8.9	16.8	0.2	260	0.23	0.194
1105106	Soil	13.5	28.5	30.7	61	14.7	9.3	1.0	29	1.60	0.8	2.9	1.2	0.2	53	0.8	9.1	0.3	139	0.03	0.112
1105110	Soil	5.6	59.6	10.6	153	0.4	33.6	11.4	757	2.98	11.6	1.2	3.7	1.8	40	1.3	1.8	0.2	67	0.05	0.100
1105111	Soil	2.9	44.7	17.5	275	0.3	22.8	9.3	317	3.99	5.7	0.9	1.3	1.2	15	3.6	1.1	0.3	70	0.02	0.082
1105109	Soil	5.9	74.3	13.1	294	0.7	45.6	10.0	253	4.08	16.4	1.5	5.0	2.8	51	1.0	2.4	0.2	87	0.03	0.109
1105108	Soil	5.4	33.7	13.1	106	0.5	18.8	4.0	83	1.78	8.4	0.7	1.6	0.2	16	0.9	1.6	0.2	74	0.03	0.064
1105114	Soil	7.1	50.8	12.8	163	0.5	33.2	12.3	735	3.46	19.0	1.4	6.1	1.7	38	0.6	2.4	0.2	100	0.06	0.113
1105113	Soil	8.1	65.6	13.7	197	0.4	41.8	8.9	377	2.95	16.8	2.3	6.9	1.4	45	1.3	2.8	0.2	77	0.16	0.122
1105112	Soil	6.6	49.5	12.5	162	0.5	29.7	7.1	317	3.27	11.9	1.3	2.7	2.7	30	1.4	2.1	0.2	81	0.04	0.113
1105115	Soil	6.3	61.7	12.2	159	0.5	35.7	10.7	575	3.10	16.1	2.0	8.0	1.0	39	0.8	2.3	0.2	76	0.10	0.110

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1110236	Soil	17	36	0.34	393	0.013	3	1.01	0.004	0.11	0.1	0.09	3.2	0.4	0.08	3	5.2	<0.2
1110235	Soil	13	24	0.07	277	0.006	2	0.75	0.005	0.07	0.3	0.06	1.7	0.3	0.06	4	2.5	<0.2
1110241	Soil	17	47	0.14	603	0.018	3	0.78	0.005	0.10	0.2	0.09	1.4	0.7	0.11	5	7.0	<0.2
1110240	Soil	17	62	0.21	1087	0.023	5	1.08	0.006	0.13	0.2	0.40	3.5	0.8	0.14	4	10.5	<0.2
1110233	Soil	17	25	0.43	359	0.014	2	1.16	0.005	0.08	0.2	0.13	2.8	0.2	<0.05	3	1.7	<0.2
1110239	Soil	16	60	0.17	909	0.024	4	0.87	0.005	0.11	0.2	0.21	2.6	0.7	0.17	4	9.2	<0.2
1105096	Soil	9	38	0.02	264	0.004	3	0.23	0.005	0.32	<0.1	0.53	1.3	0.6	0.55	3	12.7	0.2
1105097	Soil	9	29	0.19	228	0.015	3	1.45	0.005	0.07	0.2	0.10	2.9	0.1	0.06	4	1.7	<0.2
1105092	Soil	12	24	0.04	160	0.007	3	0.56	0.004	0.07	0.1	0.06	0.8	<0.1	0.07	4	1.5	<0.2
1105093	Soil	11	27	0.22	186	0.013	2	1.21	0.005	0.06	0.2	0.09	1.2	0.2	0.06	5	1.6	<0.2
1105095	Soil	11	56	0.03	209	0.004	4	0.33	0.006	0.42	<0.1	0.58	1.2	0.9	0.75	4	20.5	0.3
1105101	Soil	12	26	0.08	443	0.004	3	1.08	0.004	0.12	<0.1	0.10	0.9	0.3	0.13	4	4.1	0.2
1105099	Soil	15	17	0.18	586	0.004	3	1.19	0.004	0.10	<0.1	0.20	3.3	0.3	0.08	3	2.9	<0.2
1105094	Soil	8	40	0.13	531	0.006	3	1.01	0.004	0.19	<0.1	0.14	6.2	0.3	0.25	4	2.2	<0.2
1105103	Soil	7	16	0.05	275	0.010	1	0.84	0.006	0.06	0.1	0.04	3.0	0.1	<0.05	4	0.6	0.2
1105102	Soil	22	12	0.18	266	0.003	3	0.86	0.003	0.13	<0.1	0.17	2.6	0.2	<0.05	3	1.6	<0.2
1105100	Soil	26	16	0.13	399	0.002	3	0.86	0.004	0.11	<0.1	0.15	7.2	0.2	<0.05	2	1.2	<0.2
1105098	Soil	8	25	0.06	243	0.007	2	0.98	0.012	0.08	<0.1	0.07	1.8	0.1	0.10	4	1.9	<0.2
1105107	Soil	13	45	0.16	269	0.008	3	0.97	0.004	0.12	0.1	0.10	1.7	0.5	0.10	4	7.3	0.4
1105104	Soil	9	11	0.05	308	0.005	3	0.97	0.002	0.12	<0.1	0.12	5.8	0.5	0.08	3	21.2	0.3
1105105	Soil	16	27	0.10	483	0.003	4	0.69	0.004	0.15	0.1	1.01	2.1	0.8	0.30	2	14.8	0.3
1105106	Soil	13	39	0.02	542	0.002	<1	0.47	0.004	0.11	0.1	0.09	0.4	0.7	0.25	3	78.7	0.2
1105110	Soil	9	15	0.13	300	0.008	1	0.76	0.005	0.09	<0.1	0.04	1.7	0.1	0.07	3	2.6	0.2
1105111	Soil	10	18	0.11	266	0.008	1	1.03	0.007	0.08	<0.1	0.04	1.2	<0.1	<0.05	5	<0.5	<0.2
1105109	Soil	11	22	0.15	405	0.005	3	0.97	0.002	0.12	<0.1	0.03	2.1	0.2	0.08	3	2.5	0.2
1105108	Soil	10	12	0.04	220	0.006	2	0.56	0.003	0.07	0.1	0.02	0.4	0.2	<0.05	4	1.7	<0.2
1105114	Soil	10	23	0.18	362	0.004	2	1.05	0.003	0.11	<0.1	0.04	1.5	0.2	0.08	3	3.0	<0.2
1105113	Soil	12	19	0.18	715	0.006	5	0.76	0.004	0.13	<0.1	0.14	2.0	0.2	0.06	3	1.4	<0.2
1105112	Soil	13	18	0.13	436	0.006	2	0.86	0.003	0.11	<0.1	0.04	1.8	0.1	0.07	4	2.9	<0.2
1105115	Soil	10	19	0.17	509	0.004	3	0.81	0.003	0.12	<0.1	0.10	1.3	0.2	0.06	3	1.7	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000349.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105119	Soil	2.8	32.2	8.0	79	0.7	18.2	3.3	79	1.31	6.5	1.5	5.2	0.5	20	0.6	1.0	0.1	66	0.12	0.072
1105116	Soil	7.7	60.4	13.7	172	0.5	34.1	11.0	561	3.25	17.3	2.0	7.2	1.0	36	1.1	2.5	0.2	87	0.07	0.096
1105117	Soil	7.7	56.4	11.8	165	0.4	36.9	20.2	1052	3.00	14.9	2.1	6.2	1.4	37	0.9	2.4	0.2	89	0.18	0.092
1105118	Soil	4.7	50.0	10.8	135	0.7	32.9	8.0	176	1.54	8.7	2.3	4.0	0.8	33	1.3	1.7	0.2	65	0.17	0.083
1105123	Soil	6.1	30.6	7.7	88	1.0	16.6	4.8	193	1.28	7.9	2.0	0.9	0.4	20	0.7	1.1	0.1	62	0.07	0.083
1105122	Soil	4.7	28.1	7.5	62	1.0	14.5	2.2	67	0.95	6.3	2.1	1.4	0.1	17	0.9	0.9	0.1	52	0.08	0.078
1105120	Soil	14.4	58.8	14.8	211	1.1	49.7	10.5	441	3.57	18.0	11.7	7.5	2.1	39	2.1	2.6	0.2	114	0.17	0.107
1105121	Soil	5.6	33.5	8.9	79	0.9	19.2	2.8	82	1.14	7.9	4.5	4.4	0.8	21	1.3	1.4	0.2	69	0.11	0.071
1110108	Soil	5.4	93.9	12.5	257	0.3	57.5	21.8	5978	3.19	6.2	1.6	16.1	0.3	55	3.5	1.4	0.2	39	0.12	0.204
1110102	Soil	4.7	95.1	12.7	94	0.2	31.2	7.0	478	4.50	22.3	1.7	13.2	1.4	55	0.4	1.7	0.3	85	0.07	0.104
1110105	Soil	2.4	136.7	26.4	167	0.2	45.4	18.7	1733	5.33	9.5	1.1	7.5	0.6	21	1.1	1.3	0.3	61	0.05	0.109
1110103	Soil	4.6	129.8	19.8	105	0.5	31.2	8.5	192	4.96	19.5	1.0	9.8	1.5	25	0.3	1.9	0.2	70	0.04	0.071
1110104	Soil	4.1	242.5	25.4	137	0.5	39.1	11.9	505	7.01	25.8	2.1	13.1	0.9	39	0.6	2.7	0.3	84	0.03	0.125
1110101	Soil	4.0	69.0	12.3	92	0.2	27.7	6.8	283	4.01	20.6	1.0	3.1	0.3	25	0.2	1.4	0.3	86	0.04	0.071
1110107	Soil	5.1	99.6	12.5	266	0.4	60.7	22.0	5250	3.35	7.0	1.6	12.2	0.3	60	2.7	1.2	0.2	36	0.14	0.218
1110111	Soil	9.1	133.3	18.3	232	0.4	47.1	13.1	1417	3.38	8.3	1.3	13.0	0.4	16	2.0	2.0	0.3	58	0.03	0.122
1110106	Soil	2.5	91.3	13.9	135	0.2	30.2	10.0	553	3.39	5.6	0.8	11.8	0.2	29	0.6	1.0	0.2	38	0.04	0.112
1110112	Soil	9.6	127.5	15.9	246	0.4	45.3	8.4	211	3.17	8.5	1.2	8.5	0.2	25	0.6	2.0	0.2	63	0.06	0.120
1110110	Soil	4.7	72.9	25.6	237	0.4	26.8	13.7	3025	3.59	5.4	1.8	<0.5	0.3	32	2.7	1.4	0.3	62	0.07	0.269
1110109	Soil	10.7	154.1	32.9	376	0.6	58.4	13.2	1385	4.13	16.9	3.7	34.7	0.3	133	2.9	3.2	0.2	100	0.23	0.348
1110128	Soil	6.8	55.8	15.3	169	1.7	71.0	7.0	923	3.04	29.9	2.4	9.4	0.4	64	2.3	2.9	0.2	83	0.28	0.153
1110127	Soil	8.1	62.8	13.9	219	1.7	87.6	6.8	1291	3.42	42.4	2.5	4.3	0.6	72	3.7	2.2	0.2	108	0.47	0.169
1110125	Soil	3.1	44.9	13.2	148	1.2	23.2	6.7	476	2.33	14.8	2.6	4.8	1.0	79	1.7	1.3	0.2	87	0.80	0.112
1110126	Soil	6.7	61.1	15.0	157	1.4	58.7	7.5	982	3.15	29.2	2.5	9.6	0.4	63	1.5	2.5	0.2	85	0.26	0.137
1110119	Soil	6.9	57.5	17.7	238	0.2	25.0	10.7	828	2.90	9.0	0.9	4.7	0.5	22	3.3	1.9	0.3	95	0.05	0.122
1110124	Soil	2.2	67.1	14.7	175	2.0	48.7	5.5	169	2.27	14.0	7.3	9.0	1.9	104	2.1	1.5	0.2	105	0.86	0.083
1110113	Soil	7.5	130.7	20.9	389	0.3	57.7	21.7	1877	3.59	6.5	1.3	13.1	0.5	18	9.5	1.6	0.3	74	0.06	0.180
1110122	Soil	4.6	33.0	10.0	119	0.6	20.3	4.6	123	1.91	13.2	0.7	2.1	0.8	17	0.5	2.0	0.2	60	0.03	0.071
1110116	Soil	9.5	210.5	17.8	682	0.6	94.1	14.9	433	7.15	9.5	2.1	13.4	1.7	29	4.8	2.7	0.2	252	0.06	0.171
1110114	Soil	8.8	111.5	16.6	220	0.6	40.2	5.2	121	2.31	9.4	1.8	11.6	0.2	51	1.2	2.8	0.3	112	0.05	0.136



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000349.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105119	Soil	5	14	0.11	806	0.005	4	0.84	0.015	0.11	<0.1	0.22	1.4	0.2	<0.05	3	2.2	<0.2
1105116	Soil	12	22	0.18	601	0.005	3	0.88	0.003	0.13	<0.1	0.07	1.7	0.2	0.06	3	2.1	<0.2
1105117	Soil	10	21	0.20	833	0.004	4	0.90	0.003	0.11	<0.1	0.11	1.7	0.2	<0.05	3	3.1	<0.2
1105118	Soil	8	18	0.15	1087	0.003	3	0.81	0.007	0.10	<0.1	0.24	1.6	0.2	<0.05	3	1.2	<0.2
1105123	Soil	4	17	0.08	542	0.002	3	0.67	0.005	0.09	<0.1	0.08	0.7	0.2	<0.05	3	0.7	<0.2
1105122	Soil	4	13	0.07	398	0.004	3	0.58	0.009	0.08	<0.1	0.10	0.3	0.2	<0.05	2	1.2	<0.2
1105120	Soil	8	29	0.19	2052	0.002	4	1.51	0.005	0.16	<0.1	0.31	3.4	0.3	<0.05	4	4.0	<0.2
1105121	Soil	6	18	0.12	886	0.003	3	0.90	0.008	0.10	<0.1	0.18	1.5	0.2	<0.05	3	2.1	<0.2
1110108	Soil	7	13	0.05	833	0.004	3	0.82	0.006	0.09	<0.1	0.06	0.4	0.2	<0.05	3	1.3	<0.2
1110102	Soil	12	34	0.14	314	0.017	2	1.11	0.002	0.08	0.3	0.05	2.5	0.1	<0.05	5	1.6	<0.2
1110105	Soil	15	37	0.26	313	0.008	2	1.42	0.004	0.07	<0.1	0.09	1.3	0.1	<0.05	5	1.4	<0.2
1110103	Soil	11	35	0.16	195	0.020	3	1.17	0.003	0.10	0.2	0.12	1.8	0.2	<0.05	5	1.7	<0.2
1110104	Soil	12	46	0.18	253	0.010	3	1.46	0.006	0.12	<0.1	0.15	1.9	0.2	<0.05	5	4.6	0.3
1110101	Soil	10	22	0.09	148	0.016	2	1.02	0.002	0.05	0.2	0.05	1.0	0.1	<0.05	5	1.8	<0.2
1110107	Soil	8	13	0.06	756	0.003	3	0.79	0.005	0.10	<0.1	0.05	0.5	0.2	<0.05	3	0.9	<0.2
1110111	Soil	10	15	0.06	286	0.006	2	0.70	0.003	0.11	<0.1	0.04	0.4	0.2	<0.05	4	4.2	0.2
1110106	Soil	7	18	0.05	158	0.005	2	0.86	0.010	0.06	<0.1	0.05	0.3	<0.1	<0.05	4	1.0	<0.2
1110112	Soil	8	16	0.12	159	0.005	3	0.72	0.004	0.10	<0.1	0.03	0.3	0.2	<0.05	4	4.1	<0.2
1110110	Soil	6	24	0.11	586	0.003	3	1.00	0.003	0.13	<0.1	0.09	0.3	0.2	<0.05	5	1.4	0.2
1110109	Soil	10	30	0.22	525	0.003	5	1.36	0.004	0.21	<0.1	0.44	0.3	0.2	<0.05	4	8.1	0.4
1110128	Soil	8	20	0.12	795	0.004	4	0.94	0.007	0.12	<0.1	0.43	1.0	0.2	<0.05	3	2.6	<0.2
1110127	Soil	6	24	0.14	1011	0.004	5	1.17	0.010	0.15	<0.1	0.40	2.1	0.2	<0.05	3	3.6	<0.2
1110125	Soil	5	20	0.25	833	0.003	5	1.29	0.009	0.16	<0.1	0.36	2.5	0.2	<0.05	4	2.2	0.2
1110126	Soil	9	21	0.13	759	0.004	4	0.87	0.005	0.12	<0.1	0.37	1.2	0.2	<0.05	3	3.8	<0.2
1110119	Soil	7	23	0.15	405	0.005	2	1.03	0.003	0.12	0.1	0.03	0.8	0.1	0.11	6	1.0	<0.2
1110124	Soil	5	29	0.34	1330	0.002	5	1.45	0.005	0.17	<0.1	0.57	3.9	0.2	0.16	4	3.2	<0.2
1110113	Soil	10	24	0.15	425	0.007	3	1.22	0.007	0.08	<0.1	0.05	1.1	0.1	0.11	5	1.1	<0.2
1110122	Soil	7	12	0.07	363	0.004	3	0.57	0.002	0.05	0.1	0.05	1.1	0.1	<0.05	3	0.8	<0.2
1110116	Soil	8	42	0.16	328	0.005	2	1.30	0.003	0.08	<0.1	0.06	2.6	0.1	0.07	5	7.2	<0.2
1110114	Soil	8	22	0.06	200	0.004	2	0.79	0.003	0.07	<0.1	0.05	0.5	0.1	0.09	4	3.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000349.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110123	Soil	2.0	45.6	7.5	84	0.4	25.3	3.9	158	1.08	4.7	1.2	2.2	0.4	70	1.0	0.9	0.1	32	0.40	0.052
1110118	Soil	4.5	67.6	12.4	258	0.8	49.1	14.0	1606	3.18	7.0	1.0	31.4	0.7	35	2.1	1.0	0.2	57	0.08	0.083
1110120	Soil	1.6	55.4	7.2	124	0.8	23.0	10.7	710	1.62	3.8	1.1	2.3	0.2	29	1.4	0.6	0.1	34	0.15	0.051
1110121	Soil	4.9	53.8	12.1	181	0.2	35.5	10.2	489	3.28	16.1	0.9	5.1	1.8	26	0.5	2.0	0.2	74	0.05	0.123
1110115	Soil	6.2	71.6	16.6	207	0.5	34.6	5.4	133	2.44	6.5	1.6	6.9	0.2	85	5.1	2.1	0.3	97	0.03	0.135
1110117	Soil	4.6	54.7	13.0	156	0.7	26.5	6.7	274	2.46	9.9	0.9	3.7	1.1	24	2.0	1.7	0.2	64	0.04	0.094
1110418	Soil	10.0	99.6	16.4	80	1.5	19.7	3.5	150	4.19	14.8	5.3	21.0	1.5	79	0.4	2.8	0.2	82	0.11	0.628
1110415	Soil	14.0	76.6	24.8	162	1.1	63.6	18.3	935	5.41	18.5	5.9	17.6	2.3	119	0.6	4.5	0.3	36	0.03	0.190
1110417	Soil	1.3	43.3	9.2	40	0.3	5.2	1.0	27	3.73	7.9	0.7	5.9	0.8	56	<0.1	1.6	0.2	37	0.01	0.081
1110422	Soil	13.4	57.9	16.1	220	0.7	29.8	3.9	85	3.80	9.8	2.4	5.2	1.2	45	0.5	6.6	0.3	94	0.02	0.089
1110423	Soil	16.6	44.3	17.1	225	1.5	36.1	4.0	88	2.02	15.0	2.9	3.4	0.3	39	0.4	6.1	0.2	231	0.02	0.095
1110420	Soil	6.1	58.5	14.9	164	0.3	31.1	9.3	516	2.92	9.1	2.9	5.0	1.1	55	2.5	2.0	0.2	71	0.14	0.257
1110414	Soil	20.6	246.5	41.3	66	33.8	17.2	1.4	30	5.94	30.3	13.3	28.5	1.0	372	0.3	14.8	0.5	195	0.04	0.201
1110416	Soil	1.2	48.0	8.8	37	0.3	4.7	1.0	25	3.79	7.4	0.7	5.9	0.8	56	<0.1	1.6	0.2	33	<0.01	0.077
1110425	Soil	7.2	76.5	21.6	303	0.2	75.5	23.9	586	4.22	12.1	2.8	5.4	1.0	31	0.5	2.0	0.2	51	0.03	0.074
1110424	Soil	14.1	39.0	14.2	189	0.7	31.0	4.3	95	2.25	15.3	2.2	4.3	0.3	63	0.2	5.3	0.2	214	0.05	0.121
1110421	Soil	13.4	64.5	15.5	241	3.8	47.3	3.2	55	2.09	10.2	10.1	3.0	0.6	167	1.8	5.1	0.2	340	0.22	0.317
1110419	Soil	5.1	51.0	12.9	75	0.3	12.7	3.4	238	1.70	6.5	1.3	3.1	0.2	42	0.3	1.5	0.2	44	0.02	0.129
1110435	Soil	42.8	377.8	17.0	380	0.4	463.8	210.7	>10000	5.25	44.3	6.4	20.5	3.4	46	5.5	4.6	0.3	191	0.04	0.225
1110437	Soil	8.7	76.9	13.0	205	0.7	40.7	9.0	355	2.37	15.4	2.9	9.5	2.0	63	1.5	3.7	0.2	90	0.21	0.149
1110433	Soil	5.4	54.1	13.6	172	0.2	28.7	14.7	715	3.52	8.1	1.4	1.3	0.7	32	3.0	1.7	0.2	83	0.04	0.120
1110436	Soil	35.0	357.1	14.1	344	0.3	422.7	175.2	>10000	4.61	38.0	5.5	17.9	3.0	36	5.1	3.8	0.2	166	0.03	0.196
1110438	Soil	5.8	48.6	12.8	143	0.4	26.5	6.4	215	2.45	10.4	1.3	3.4	0.9	22	0.9	2.1	0.2	70	0.03	0.095
1110439	Soil	8.3	129.7	17.1	249	1.7	63.0	14.6	598	2.92	12.5	5.6	11.1	1.1	47	3.5	2.9	0.2	109	0.15	0.121
1110441	Soil	7.8	71.8	16.5	173	0.4	43.7	10.1	441	3.04	15.9	3.5	9.4	2.5	36	0.7	3.3	0.2	76	0.02	0.057
1110444	Soil	2.9	32.7	9.5	57	0.3	9.3	2.6	75	2.02	7.2	0.5	2.3	0.2	11	0.2	1.4	0.2	49	0.02	0.061
1110442	Soil	5.6	56.6	12.5	152	0.3	34.0	8.7	524	2.22	14.2	2.5	6.5	2.3	24	0.4	2.3	0.2	58	0.05	0.065
1110440	Soil	11.9	87.3	13.8	226	0.7	48.3	12.4	472	3.23	23.0	4.2	11.1	2.6	75	1.2	4.6	0.2	102	0.14	0.163
1110443	Soil	7.5	30.8	10.7	137	0.6	25.1	6.4	313	2.57	11.7	0.9	3.0	1.9	12	0.2	2.2	0.2	92	0.01	0.050
1110434	Soil	1.5	25.8	8.6	77	0.2	11.9	8.7	1027	1.52	2.6	0.5	0.8	<0.1	7	2.4	0.5	0.2	19	0.03	0.073

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 05, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1110123	Soil	6	12	0.08	753	0.005	2	0.47	0.011	0.05	<0.1	0.07	0.9	<0.1	0.10	2	1.1	<0.2
1110118	Soil	8	18	0.15	356	0.003	3	0.97	0.005	0.09	<0.1	0.08	1.4	0.1	0.10	2	1.4	<0.2
1110120	Soil	7	13	0.11	236	0.012	2	0.88	0.021	0.04	<0.1	0.05	0.9	<0.1	0.07	3	0.8	<0.2
1110121	Soil	7	21	0.16	261	0.003	3	1.08	0.002	0.08	<0.1	0.04	1.9	0.2	0.08	3	1.5	<0.2
1110115	Soil	9	22	0.06	227	0.007	1	0.72	0.003	0.07	<0.1	0.02	0.4	0.1	0.09	4	2.0	<0.2
1110117	Soil	9	17	0.10	286	0.011	2	0.77	0.005	0.07	0.1	0.04	1.2	0.1	0.12	4	1.0	<0.2
1110418	Soil	10	35	0.28	363	0.008	2	1.57	0.004	0.13	<0.1	0.40	2.6	0.3	0.27	4	6.9	<0.2
1110415	Soil	20	8	0.03	284	0.003	4	0.61	0.005	0.36	<0.1	0.18	1.9	0.8	0.66	2	2.8	<0.2
1110417	Soil	5	19	0.03	502	0.002	1	0.40	0.003	0.15	<0.1	0.08	1.3	0.3	0.44	2	1.2	<0.2
1110422	Soil	7	27	0.17	354	0.005	2	1.05	0.012	0.13	<0.1	0.11	0.9	0.4	0.37	5	26.6	<0.2
1110423	Soil	13	32	0.06	281	0.004	3	0.65	0.002	0.07	<0.1	0.09	0.3	0.4	0.11	4	4.7	<0.2
1110420	Soil	15	25	0.43	393	0.006	3	1.49	0.005	0.13	<0.1	0.05	0.7	0.3	0.18	5	2.1	<0.2
1110414	Soil	14	148	0.02	113	0.005	2	0.74	0.008	0.44	0.1	0.51	2.9	1.6	1.21	6	57.3	0.7
1110416	Soil	4	18	0.03	470	0.002	2	0.38	0.003	0.14	<0.1	0.07	1.2	0.3	0.41	2	1.4	<0.2
1110425	Soil	11	19	0.28	241	0.009	2	1.26	0.005	0.07	<0.1	0.05	1.4	0.2	0.10	4	1.8	<0.2
1110424	Soil	11	27	0.09	313	0.005	1	0.71	0.006	0.07	<0.1	0.05	0.4	0.3	0.16	4	3.9	<0.2
1110421	Soil	14	66	0.11	1369	0.004	4	0.87	0.006	0.14	0.1	0.17	0.7	0.7	0.27	4	16.8	<0.2
1110419	Soil	10	14	0.03	296	0.004	2	0.62	0.004	0.09	<0.1	0.03	0.2	0.2	0.14	3	1.5	<0.2
1110435	Soil	6	43	0.18	1255	0.003	2	3.83	0.003	0.11	<0.1	0.17	4.5	0.8	<0.05	4	1.9	0.2
1110437	Soil	14	20	0.19	603	0.005	4	0.66	0.002	0.10	<0.1	0.13	2.0	0.2	0.08	2	2.9	<0.2
1110433	Soil	10	19	0.28	452	0.004	2	1.11	0.004	0.10	<0.1	0.02	0.9	0.2	0.06	5	1.0	<0.2
1110436	Soil	6	38	0.18	1106	0.004	2	3.52	0.003	0.09	<0.1	0.15	3.8	0.7	<0.05	4	1.6	<0.2
1110438	Soil	12	17	0.12	304	0.004	2	0.65	0.004	0.08	<0.1	0.04	1.1	0.2	<0.05	3	1.3	<0.2
1110439	Soil	11	31	0.22	891	0.002	2	1.48	0.004	0.11	<0.1	0.46	2.0	0.3	0.08	4	2.3	<0.2
1110441	Soil	13	21	0.18	394	0.003	3	1.05	0.003	0.10	<0.1	0.28	2.2	0.2	0.06	3	2.0	<0.2
1110444	Soil	9	11	0.05	220	0.005	2	0.54	0.006	0.05	<0.1	0.04	0.2	0.1	<0.05	4	0.7	<0.2
1110442	Soil	12	17	0.17	444	0.004	2	0.81	0.002	0.08	<0.1	0.24	2.0	0.2	0.06	2	1.3	<0.2
1110440	Soil	14	22	0.14	388	0.003	3	0.80	0.003	0.10	<0.1	0.16	2.1	0.3	0.17	2	3.7	<0.2
1110443	Soil	11	19	0.12	164	0.003	2	0.85	0.003	0.06	<0.1	0.06	1.2	0.2	<0.05	4	1.4	<0.2
1110434	Soil	3	8	0.03	242	0.005	2	0.38	0.008	0.05	<0.1	0.03	0.3	<0.1	<0.05	2	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1110428	Soil	5.1	90.1	28.3	203	0.5	39.0	11.7	316	4.62	15.9	2.4	26.5	1.6	165	0.3	3.8	0.4	58	0.03	0.156
1110445	Soil	2.0	20.0	7.4	65	0.4	13.4	3.8	91	1.66	4.0	0.3	2.5	1.1	4	0.6	1.0	0.2	32	0.01	0.028
1110426	Soil	3.5	45.6	11.7	82	0.2	17.4	4.4	235	2.83	7.9	1.2	31.6	0.3	25	0.1	1.4	0.3	48	0.03	0.105
1110429	Soil	7.6	56.2	16.4	153	0.7	33.6	7.2	174	4.21	18.3	1.6	6.4	0.5	29	0.3	3.0	0.3	69	0.03	0.111
1110447	Soil	7.0	88.5	18.0	80	0.9	79.9	15.7	442	4.14	30.9	1.3	7.1	3.8	27	0.5	4.4	0.4	32	0.08	0.039
1110448	Soil	4.5	60.2	12.3	132	0.5	25.4	7.7	166	3.58	12.2	1.0	7.3	1.9	41	0.3	2.4	0.3	48	0.04	0.095
1110446	Soil	7.1	90.0	21.9	84	1.0	85.7	16.5	562	4.55	29.8	1.6	6.8	3.9	27	0.3	4.3	0.3	33	0.08	0.041
1110431	Soil	1.0	31.8	8.6	58	<0.1	12.5	8.3	3307	1.34	2.4	0.4	1.1	<0.1	7	1.5	0.4	0.2	20	0.03	0.070
1071915	Soil	13.9	66.0	21.4	297	0.3	56.7	29.6	1852	4.88	18.5	2.8	6.3	2.8	42	1.8	2.5	0.1	56	0.36	0.166
1110432	Soil	9.6	78.9	18.3	225	1.0	42.2	10.7	611	3.91	22.4	1.5	3.8	0.6	35	0.9	4.2	0.3	82	0.03	0.123
1110430	Soil	3.5	63.1	21.2	231	0.4	46.5	20.0	773	5.51	5.6	1.6	0.6	1.0	18	0.4	1.4	0.3	30	0.03	0.134
1110427	Soil	7.3	76.7	16.6	186	0.6	52.8	16.5	462	4.39	14.2	1.5	11.4	1.3	42	0.3	2.6	0.3	51	0.04	0.079
1071921	Soil	5.6	45.2	21.6	151	0.5	29.4	17.5	1217	5.13	13.4	2.6	4.3	3.9	21	2.0	2.5	0.2	55	0.16	0.208
1071908	Soil	8.3	170.8	21.0	235	0.6	51.2	17.4	974	4.75	15.1	2.2	18.1	1.1	64	0.8	3.3	0.3	69	0.05	0.143
1071923	Soil	2.3	80.9	18.4	145	<0.1	20.4	13.3	893	3.23	7.6	1.0	5.6	0.9	17	0.8	1.0	0.3	49	0.15	0.185
1071922	Soil	6.0	41.7	20.9	148	0.7	31.1	18.4	1426	5.33	13.9	2.6	2.9	4.5	24	1.7	2.3	0.1	53	0.18	0.194
1071906	Soil	4.3	120.3	59.6	156	0.3	26.6	33.2	2850	5.80	7.1	1.7	4.7	0.9	19	0.6	1.9	0.4	65	0.09	0.358
1071925	Soil	2.7	60.9	16.0	97	0.1	23.2	12.7	893	2.98	8.0	1.1	4.2	0.7	20	0.3	1.0	0.2	48	0.19	0.154
1071911	Soil	5.0	133.2	21.2	177	0.2	35.9	10.8	484	4.67	13.7	1.7	9.9	0.5	41	0.7	2.3	0.3	59	0.04	0.114
1071924	Soil	2.9	32.1	15.9	78	0.4	20.6	8.9	2278	3.91	10.8	1.3	7.4	1.6	39	0.4	0.7	0.1	49	0.48	0.157
1134660	Soil	25.6	89.1	32.7	260	0.3	50.9	21.4	580	7.90	31.7	4.4	5.6	4.7	28	1.3	4.7	0.2	61	0.28	0.202
1071919	Soil	12.4	50.8	29.8	139	0.9	32.1	14.0	1322	4.97	34.6	6.0	3.3	1.8	55	1.4	3.6	0.2	49	0.42	0.225
1071918	Soil	14.0	74.5	19.5	123	0.2	29.8	16.8	944	5.08	17.5	4.5	4.1	2.2	26	0.6	2.4	0.2	52	0.23	0.191
1071920	Soil	3.6	122.3	13.4	250	0.2	36.5	18.6	169	4.34	11.1	2.1	9.1	3.5	20	0.7	2.2	0.2	93	0.15	0.146
1134664	Soil	10.5	119.9	23.5	253	0.3	46.6	24.3	440	4.73	16.9	4.7	5.5	5.4	46	1.0	2.4	0.2	62	0.26	0.208
1071902	Soil	13.0	119.4	26.2	147	0.2	32.4	18.5	601	4.94	20.9	3.1	16.8	1.4	19	0.6	2.2	0.2	82	0.10	0.225
1134658	Soil	7.7	72.4	21.1	188	<0.1	24.8	12.6	634	4.82	14.4	2.0	6.0	0.7	14	1.5	2.1	0.2	94	0.05	0.222
1134661	Soil	13.2	119.8	33.2	235	0.3	41.8	23.3	820	8.72	20.1	3.3	9.9	2.2	19	1.4	2.8	0.2	77	0.10	0.389
1071916	Soil	18.2	65.6	28.0	209	0.8	56.0	19.4	902	4.23	26.3	7.0	4.8	2.4	81	1.4	3.9	0.2	56	0.87	0.235
1071912	Soil	3.1	149.7	32.6	265	0.2	51.1	32.2	1025	5.39	8.5	2.4	11.7	4.2	94	1.0	2.6	0.3	67	0.73	0.583

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1110428	Soil	15	34	0.35	291	0.004	2	1.66	0.005	0.08	<0.1	0.12	1.2	0.2	0.14	5	1.2	<0.2
1110445	Soil	5	8	0.08	132	0.007	1	0.57	0.008	0.04	<0.1	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1110426	Soil	10	19	0.13	308	0.005	2	0.98	0.007	0.07	<0.1	0.13	0.4	0.1	0.11	5	0.9	<0.2
1110429	Soil	9	26	0.21	235	0.006	1	1.20	0.003	0.08	0.1	0.12	0.6	0.2	0.14	5	2.9	<0.2
1110447	Soil	17	10	0.10	1411	0.002	2	0.64	0.002	0.09	<0.1	0.06	2.6	0.1	0.06	2	3.1	<0.2
1110448	Soil	10	19	0.26	310	0.008	<1	1.08	0.006	0.08	<0.1	0.04	1.6	0.1	0.07	4	1.6	<0.2
1110446	Soil	14	10	0.12	1267	0.003	2	0.65	0.002	0.08	<0.1	0.05	2.9	0.2	0.06	1	3.8	<0.2
1110431	Soil	3	9	0.03	405	0.005	2	0.58	0.011	0.03	<0.1	0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1071915	Soil	25	21	1.24	418	0.002	2	1.91	0.005	0.07	<0.1	0.17	2.6	0.2	0.07	5	2.0	<0.2
1110432	Soil	9	19	0.14	443	0.004	2	0.82	0.004	0.09	<0.1	0.06	0.9	0.2	0.11	4	3.3	<0.2
1110430	Soil	9	17	0.30	280	0.006	2	1.63	0.004	0.06	<0.1	0.05	1.3	0.1	0.09	5	6.7	<0.2
1110427	Soil	11	27	0.39	295	0.010	1	1.60	0.010	0.10	0.2	0.12	1.5	0.2	0.16	4	2.4	0.2
1071921	Soil	25	24	2.04	269	0.004	4	2.59	0.003	0.07	<0.1	0.16	2.9	0.1	<0.05	6	1.0	<0.2
1071908	Soil	18	26	0.21	179	0.006	2	1.10	0.005	0.10	0.1	0.21	2.1	0.4	0.12	4	1.2	<0.2
1071923	Soil	13	20	0.74	284	0.004	3	1.51	0.005	0.07	<0.1	0.08	0.9	0.1	0.08	5	<0.5	<0.2
1071922	Soil	28	26	2.19	272	0.003	3	2.72	0.002	0.08	<0.1	0.22	3.8	0.2	<0.05	6	1.1	<0.2
1071906	Soil	12	29	0.82	371	0.006	2	2.26	0.004	0.15	<0.1	0.08	1.5	0.2	0.11	7	1.6	<0.2
1071925	Soil	17	23	0.81	257	0.004	3	1.56	0.006	0.06	<0.1	0.07	1.1	0.1	<0.05	5	0.5	<0.2
1071911	Soil	8	22	0.21	143	0.007	2	0.94	0.005	0.07	<0.1	0.08	1.6	0.2	0.09	4	1.0	0.2
1071924	Soil	43	23	0.55	433	0.005	1	1.45	0.005	0.04	<0.1	0.20	4.4	0.1	0.07	4	<0.5	<0.2
1134660	Soil	26	20	1.46	264	0.004	5	1.85	0.003	0.14	<0.1	0.19	3.1	0.3	<0.05	4	2.9	<0.2
1071919	Soil	26	24	0.74	411	0.006	4	1.51	0.007	0.08	<0.1	0.52	3.8	0.3	0.10	4	2.4	<0.2
1071918	Soil	19	24	1.23	456	0.003	2	1.87	0.003	0.09	<0.1	0.09	2.1	0.2	0.05	5	2.1	<0.2
1071920	Soil	20	30	2.01	319	0.002	2	2.67	0.002	0.10	<0.1	0.37	2.2	0.1	<0.05	7	2.7	<0.2
1134664	Soil	30	24	1.64	410	0.004	2	2.22	0.003	0.15	<0.1	0.10	3.1	0.3	<0.05	6	2.8	<0.2
1071902	Soil	16	26	1.17	248	0.005	3	2.00	0.004	0.12	<0.1	0.35	1.2	0.2	0.07	6	2.4	<0.2
1134658	Soil	18	31	0.72	209	0.005	4	1.96	0.004	0.07	<0.1	0.09	0.6	0.3	0.07	7	1.2	<0.2
1134661	Soil	15	29	0.91	197	0.005	2	2.04	0.004	0.07	<0.1	0.18	1.6	0.3	0.11	6	3.4	<0.2
1071916	Soil	26	25	1.00	244	0.004	3	1.43	0.004	0.10	<0.1	0.56	3.9	0.3	<0.05	4	2.4	0.2
1071912	Soil	22	25	0.70	581	0.006	6	1.92	0.003	0.25	<0.1	0.14	6.0	0.3	<0.05	5	1.6	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000349.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1149145	Soil	7.1	118.0	17.3	196	0.2	28.7	7.0	133	2.52	8.5	0.7	66.8	0.3	40	0.1	2.7	0.3	80	0.02	0.063
1149147	Soil	6.8	66.0	14.7	185	0.8	33.8	6.9	290	3.34	15.0	2.0	8.6	1.3	60	0.4	3.3	0.2	119	0.12	0.251
1110154	Soil	9.2	41.3	15.4	159	1.4	29.2	5.1	236	2.40	20.1	2.6	5.0	0.5	38	0.5	4.7	0.2	119	0.04	0.143
1110153	Soil	15.2	69.5	14.9	197	2.7	39.1	5.3	231	2.28	21.9	7.1	7.6	1.1	107	2.1	6.8	0.2	221	0.26	0.283
1110151	Soil	14.9	74.6	15.5	173	5.5	34.6	6.3	359	2.56	23.8	8.0	9.0	1.9	118	1.3	7.2	0.2	208	0.31	0.362
1149148	Soil	9.8	54.8	17.1	190	1.1	33.2	5.3	195	3.73	17.6	1.8	2.7	0.6	55	0.4	4.5	0.3	223	0.03	0.164
1110152	Soil	9.2	28.6	16.9	116	1.4	18.6	2.5	48	1.21	10.1	1.9	4.8	0.2	40	0.3	3.5	0.3	109	0.04	0.064
1149150	Soil	11.9	81.7	15.3	217	3.1	42.2	7.7	270	2.46	18.4	5.6	9.5	2.3	86	1.0	5.7	0.2	155	0.21	0.212
1104391	Soil	4.8	72.6	15.3	150	0.5	38.9	21.5	1152	2.61	13.6	1.4	6.5	2.1	17	0.5	2.9	0.3	83	0.03	0.056
1149146	Soil	4.2	44.1	20.1	96	0.5	14.9	3.5	116	1.45	7.5	1.0	4.3	0.1	28	0.3	1.7	0.3	67	0.02	0.078
1149149	Soil	5.9	61.5	17.3	152	0.7	25.5	5.6	204	3.16	12.1	1.4	4.3	1.0	41	0.4	2.7	0.3	130	0.05	0.159
1104399	Soil	6.6	91.3	23.4	171	0.6	25.4	8.3	325	3.20	16.7	1.1	7.1	1.0	71	0.3	2.8	0.4	87	0.03	0.131
1104393	Soil	4.5	116.4	19.6	160	0.5	58.1	47.3	3162	2.87	11.6	1.5	5.4	1.1	29	1.1	2.2	0.3	58	0.03	0.062
1104390	Soil	1.8	50.8	7.5	96	<0.1	29.2	7.5	358	2.60	5.6	0.7	2.5	0.8	24	0.2	0.7	0.2	21	0.01	0.084
1104389	Soil	1.6	42.3	5.7	81	<0.1	26.3	6.0	303	2.23	4.7	0.5	5.3	0.5	20	0.2	0.6	0.2	18	<0.01	0.073
1104396	Soil	7.8	40.4	17.1	157	0.5	27.6	5.4	147	2.48	17.6	1.5	2.8	0.5	29	0.3	4.0	0.3	140	0.03	0.070
1104388	Soil	6.4	50.1	18.6	128	0.1	24.9	7.2	540	2.96	16.5	0.9	2.6	0.9	16	0.2	3.2	0.4	162	0.02	0.048
1104400	Soil	5.8	74.6	16.5	175	0.5	31.2	8.5	479	3.05	13.0	1.5	6.0	0.4	34	0.3	2.5	0.3	105	0.05	0.158
1104392	Soil	4.8	64.7	9.5	113	0.1	28.8	7.7	167	1.83	7.8	0.5	3.5	0.3	9	0.1	2.3	0.2	79	0.01	0.034
1104394	Soil	5.1	189.4	31.2	272	0.4	66.6	56.3	6028	5.71	13.6	1.7	7.3	2.1	32	0.9	2.5	0.5	85	0.02	0.130
1104397	Soil	2.1	23.6	8.7	42	0.4	7.7	2.1	46	0.95	4.1	0.5	2.1	<0.1	8	<0.1	0.9	0.2	37	0.02	0.038
1104395	Soil	5.0	33.0	15.0	86	0.4	16.2	3.9	156	1.66	9.1	0.9	1.2	0.5	22	0.2	2.4	0.3	99	0.03	0.047
1104398	Soil	5.4	100.1	22.3	161	0.5	31.0	14.3	1008	4.57	8.6	1.7	9.8	1.1	34	0.3	2.0	0.4	88	0.09	0.346
1104386	Soil	3.5	58.2	12.0	94	0.2	20.4	8.5	687	2.09	9.1	0.8	3.0	0.2	16	0.3	1.5	0.3	55	0.03	0.059
1110481	Soil	11.3	265.7	18.1	403	0.9	79.3	24.5	2169	3.56	13.6	3.9	60.7	2.2	55	2.9	3.7	0.3	72	0.27	0.354
1104387	Soil	3.4	90.6	32.9	247	0.2	88.0	149.3	>10000	4.82	14.7	1.1	1.9	0.5	20	5.0	1.4	0.6	39	0.04	0.145
1110483	Soil	8.9	210.2	23.2	274	0.9	49.5	11.2	454	4.59	16.3	4.9	13.3	1.1	233	2.4	3.9	0.3	112	0.81	0.626
1110477	Soil	10.0	166.8	16.7	275	0.5	48.1	9.2	700	2.57	10.4	1.5	16.6	0.4	45	0.5	2.6	0.3	89	0.10	0.206
1104385	Soil	4.6	66.2	19.6	141	0.3	32.5	34.4	3482	4.14	13.5	0.8	2.8	0.2	14	0.9	1.5	0.3	63	0.04	0.166
1110479	Soil	10.5	117.9	19.3	173	0.7	25.7	4.4	131	2.30	10.1	3.0	9.2	0.2	65	0.6	3.1	0.3	84	0.03	0.122



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000349.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1149145	Soil	15	14	0.03	73	0.008	<1	0.47	0.004	0.04	0.1	0.03	0.8	<0.1	<0.05	5	0.9	0.3
1149147	Soil	9	30	0.23	214	0.008	3	1.10	0.005	0.08	0.2	0.09	1.7	0.3	0.07	4	3.3	<0.2
1110154	Soil	8	22	0.11	208	0.005	2	0.50	0.003	0.06	0.1	0.12	1.0	0.3	0.09	2	2.9	0.2
1110153	Soil	11	37	0.11	722	0.007	3	0.76	0.004	0.08	0.2	0.37	1.9	0.6	0.09	3	8.8	<0.2
1110151	Soil	12	39	0.11	437	0.007	4	0.91	0.003	0.10	0.2	0.53	2.3	0.8	0.17	3	10.2	<0.2
1149148	Soil	10	30	0.12	231	0.009	3	0.76	0.003	0.07	0.2	0.05	1.4	0.4	0.09	5	4.7	<0.2
1110152	Soil	10	18	0.03	252	0.003	2	0.34	0.003	0.04	0.1	0.04	0.4	0.3	0.10	3	3.6	<0.2
1149150	Soil	11	34	0.18	426	0.004	2	0.92	0.003	0.08	0.2	0.23	2.0	0.5	0.10	3	6.4	<0.2
1104391	Soil	9	29	0.20	196	0.006	2	1.15	0.003	0.04	0.2	0.07	1.9	0.2	<0.05	3	2.0	<0.2
1149146	Soil	9	13	0.06	161	0.003	2	0.58	0.003	0.05	<0.1	0.04	0.3	0.2	<0.05	4	1.5	<0.2
1149149	Soil	9	26	0.19	160	0.008	2	0.89	0.005	0.07	0.1	0.04	1.4	0.2	<0.05	5	2.9	<0.2
1104399	Soil	7	23	0.16	279	0.003	3	0.75	0.003	0.16	<0.1	0.07	1.8	0.3	0.16	5	2.4	<0.2
1104393	Soil	10	18	0.07	374	0.005	2	0.89	0.013	0.06	0.2	0.10	1.9	0.2	<0.05	3	1.6	<0.2
1104390	Soil	7	19	0.13	89	0.003	2	0.74	0.002	0.02	<0.1	0.03	1.5	<0.1	<0.05	3	0.6	<0.2
1104389	Soil	6	16	0.11	67	0.004	1	0.62	0.002	0.03	<0.1	0.03	1.3	<0.1	<0.05	3	0.5	<0.2
1104396	Soil	10	23	0.10	197	0.007	2	0.77	0.004	0.07	0.1	0.02	1.0	0.3	0.07	5	3.0	<0.2
1104388	Soil	12	29	0.08	146	0.008	3	0.81	0.002	0.05	0.1	0.03	1.4	0.2	<0.05	8	1.7	<0.2
1104400	Soil	10	25	0.19	150	0.007	2	0.89	0.004	0.08	0.1	0.04	1.0	0.2	0.06	5	2.4	<0.2
1104392	Soil	11	11	0.02	73	0.006	2	0.28	0.002	0.04	0.1	0.02	0.7	0.1	<0.05	3	1.0	<0.2
1104394	Soil	14	49	0.08	443	0.003	2	1.35	0.003	0.09	<0.1	0.15	3.1	0.2	0.15	7	2.1	0.2
1104397	Soil	7	7	0.03	94	0.006	1	0.45	0.011	0.03	0.1	0.02	0.2	<0.1	0.06	3	0.6	<0.2
1104395	Soil	12	17	0.06	256	0.010	2	0.60	0.005	0.06	0.1	0.02	0.7	0.2	0.06	4	1.5	<0.2
1104398	Soil	11	37	0.49	209	0.008	4	1.50	0.003	0.15	<0.1	0.11	1.5	0.2	0.08	6	2.3	<0.2
1104386	Soil	6	17	0.09	101	0.008	1	0.77	0.009	0.04	<0.1	0.04	0.6	0.1	<0.05	4	1.3	<0.2
1110481	Soil	12	21	0.15	390	0.006	2	0.93	0.003	0.06	0.1	0.18	2.5	0.3	<0.05	3	4.6	<0.2
1104387	Soil	8	30	0.10	896	0.008	2	1.41	0.005	0.05	<0.1	0.12	2.5	0.2	0.12	8	1.2	0.2
1110483	Soil	14	31	0.19	296	0.007	4	1.19	0.004	0.14	0.1	0.30	1.7	0.3	0.10	4	7.2	<0.2
1110477	Soil	9	21	0.14	226	0.004	3	0.65	0.002	0.10	<0.1	0.06	0.8	0.3	<0.05	5	3.0	<0.2
1104385	Soil	9	25	0.06	173	0.005	2	0.78	0.004	0.06	0.1	0.09	0.5	0.2	0.08	7	1.2	<0.2
1110479	Soil	10	19	0.03	261	0.002	2	0.46	0.003	0.09	<0.1	0.10	0.4	0.3	0.12	3	4.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 05, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000349.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1104447	Soil	0.3	10.9	2.5	15	<0.1	4.2	1.8	355	0.45	0.9	0.2	<0.5	<0.1	4	<0.1	0.1	<0.1	11	0.02	0.018
1104448	Soil	3.0	37.9	11.7	67	0.1	22.3	6.2	807	1.89	18.7	1.5	1.9	0.1	55	0.5	1.4	0.3	61	0.04	0.098
1104446	Soil	2.4	104.0	7.8	108	<0.1	43.1	12.0	333	2.28	17.0	1.1	3.3	0.2	12	0.2	1.4	0.5	62	0.02	0.042
1104449	Soil	0.9	25.7	4.5	23	<0.1	9.1	2.4	121	0.84	17.0	0.6	0.8	<0.1	10	0.1	0.5	<0.1	36	<0.01	0.025
1104450	Soil	2.8	62.8	13.2	72	0.2	25.6	8.2	1195	2.01	13.1	1.1	1.8	0.1	11	0.5	1.5	0.3	68	0.03	0.078
1104445	Soil	3.0	53.6	11.8	112	0.1	36.2	8.9	342	2.34	14.8	1.6	4.4	1.2	19	0.4	1.8	0.3	53	0.10	0.068
1104443	Soil	43.9	174.7	126.9	86	2.1	16.3	5.0	151	5.95	46.1	13.8	23.5	3.7	234	0.4	5.8	0.6	109	0.08	0.366
1104444	Soil	10.9	59.3	26.4	109	0.3	30.3	8.7	341	3.36	20.6	2.6	5.8	0.7	62	0.4	2.7	0.3	56	0.06	0.110
1110482	Soil	7.6	99.0	20.3	181	0.8	32.5	11.0	1451	2.44	8.8	1.5	5.7	0.3	45	0.4	2.5	0.3	63	0.09	0.149
1104152	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1104153	Soil	5.7	39.7	14.2	136	0.3	25.5	9.6	756	2.36	16.9	1.3	3.1	0.4	28	0.6	2.9	0.2	65	0.03	0.074
1104154	Soil	1.4	12.4	5.1	24	0.4	4.2	1.6	48	0.67	2.8	0.8	1.3	<0.1	8	0.2	0.5	<0.1	23	0.02	0.043
1110480	Soil	5.2	104.3	12.1	178	0.2	37.2	7.9	228	2.33	9.6	0.9	11.4	0.5	13	0.3	2.0	0.3	74	0.02	0.043
1110476	Soil	7.7	50.1	14.9	144	1.7	28.3	4.8	158	2.58	19.2	2.9	5.7	0.4	35	0.5	3.7	0.2	121	0.06	0.179
1110478	Soil	6.1	145.8	24.2	186	0.8	36.7	9.7	272	4.33	13.8	2.7	17.7	0.6	18	1.1	3.3	0.4	77	0.03	0.109
1156688	Soil	4.0	80.7	21.4	102	0.1	20.1	4.4	113	3.61	14.3	0.9	9.4	1.4	30	0.2	2.2	0.4	84	0.02	0.062
1071901	Soil	12.1	108.0	27.2	239	0.3	43.9	29.6	331	4.79	28.4	3.5	14.4	3.8	19	1.0	3.5	0.3	83	0.13	0.199
1134659	Soil	9.9	79.3	23.7	327	0.3	35.1	22.5	710	4.73	23.1	3.4	11.5	3.0	26	2.8	3.5	0.3	101	0.28	0.197
1134667	Soil	51.3	197.9	64.3	453	2.3	71.9	17.3	402	6.24	65.7	15.9	10.6	4.1	171	2.9	11.8	0.2	167	0.56	0.437
1134662	Soil	6.9	63.2	18.2	146	0.1	19.9	10.5	194	3.33	12.5	1.6	4.2	0.4	14	0.5	1.7	0.3	63	0.05	0.177
1071907	Soil	18.9	112.3	30.1	240	1.0	35.6	11.6	371	4.14	29.0	3.6	13.6	2.0	122	1.0	4.3	0.3	100	0.24	0.300
1134665	Soil	9.1	188.5	23.7	208	0.2	43.2	9.7	506	3.90	14.8	4.0	9.9	0.3	69	0.6	2.3	0.3	85	0.34	0.372
1134663	Soil	10.1	109.5	35.8	283	0.7	48.1	20.5	703	5.99	18.6	4.2	9.0	4.3	24	1.8	3.3	0.2	65	0.30	0.211
1134666	Soil	11.2	81.1	26.9	260	0.2	43.9	22.1	700	4.54	18.0	3.0	7.8	3.7	18	1.2	3.8	0.2	135	0.10	0.172
1071917	Soil	5.8	103.4	21.3	277	0.2	38.6	21.3	431	4.01	11.7	5.0	8.7	2.8	41	1.3	2.2	0.3	124	0.14	0.234
1071905	Soil	4.3	47.6	16.9	129	0.7	21.8	11.8	816	3.08	10.1	2.4	5.4	0.7	31	0.9	1.9	0.1	58	0.28	0.172
1071903	Soil	6.4	61.4	16.7	202	0.4	21.3	10.3	248	3.43	13.9	2.2	8.0	0.9	15	1.9	2.7	0.2	78	0.08	0.161
1071909	Soil	4.2	97.2	16.1	157	0.4	27.1	7.2	390	2.89	11.7	1.8	12.0	0.8	26	0.6	2.5	0.3	65	0.04	0.081
1071904	Soil	21.0	92.6	38.7	207	0.2	44.1	23.8	656	4.53	31.6	6.4	5.7	3.5	86	1.1	3.2	0.2	144	0.35	0.297
1071913	Soil	18.8	207.9	28.8	580	0.9	86.0	41.6	320	6.93	26.8	5.7	8.5	4.5	150	2.2	6.3	0.2	100	0.26	0.348

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000349.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2	
1104447	Soil	<1	2	0.01	60	0.008	<1	0.16	0.016	0.02	<0.1	0.01	0.1	<0.1	<0.05	1	<0.5	<0.2
1104448	Soil	7	25	0.09	162	0.004	1	0.77	0.006	0.03	0.1	0.04	0.2	0.1	<0.05	4	0.7	<0.2
1104446	Soil	8	19	0.09	98	0.007	2	0.69	0.003	0.04	0.1	0.03	0.8	0.1	<0.05	4	0.7	<0.2
1104449	Soil	2	15	0.03	36	0.003	<1	0.23	<0.001	0.02	<0.1	0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1104450	Soil	7	22	0.03	154	0.005	<1	0.60	0.005	0.04	<0.1	0.05	0.3	0.1	0.07	4	1.0	<0.2
1104445	Soil	13	22	0.27	133	0.014	2	1.00	0.004	0.05	0.3	0.03	1.4	0.1	<0.05	3	1.0	<0.2
1104443	Soil	27	48	0.09	49	0.005	4	1.09	0.010	0.63	<0.1	1.57	4.1	0.5	1.46	8	6.2	0.8
1104444	Soil	14	22	0.21	303	0.006	2	1.05	0.004	0.11	0.1	0.10	1.1	0.2	0.15	4	2.0	0.2
1110482	Soil	9	18	0.09	370	0.004	3	0.54	0.003	0.13	<0.1	0.07	0.7	0.3	0.09	4	3.0	<0.2
1104152	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1104153	Soil	8	18	0.11	177	0.005	2	0.74	0.004	0.06	0.1	0.03	0.7	0.2	<0.05	3	1.6	<0.2
1104154	Soil	4	5	0.02	74	0.003	<1	0.51	0.011	0.02	<0.1	0.03	<0.1	<0.1	<0.05	2	<0.5	<0.2
1110480	Soil	13	16	0.05	98	0.011	3	0.58	0.003	0.06	0.2	0.03	0.9	0.2	0.05	5	0.9	<0.2
1110476	Soil	10	29	0.15	256	0.004	2	0.97	0.003	0.06	0.1	0.18	0.5	0.4	0.08	4	3.3	<0.2
1110478	Soil	10	34	0.10	161	0.009	2	0.93	0.003	0.06	0.1	0.16	1.6	0.2	0.07	5	2.2	<0.2
1156688	Soil	12	29	0.09	149	0.023	2	0.86	0.002	0.06	0.2	0.04	2.1	0.2	0.07	6	1.5	<0.2
1071901	Soil	23	35	1.36	135	0.007	4	2.36	0.004	0.15	<0.1	0.20	2.1	0.3	<0.05	6	3.3	<0.2
1134659	Soil	30	35	1.38	361	0.005	6	2.38	0.005	0.20	<0.1	0.16	2.6	0.4	0.07	7	3.5	<0.2
1134667	Soil	33	32	0.70	608	0.003	4	1.91	0.026	0.30	<0.1	0.49	3.1	1.0	0.29	5	11.1	0.2
1134662	Soil	18	25	0.60	192	0.002	3	1.61	0.004	0.14	<0.1	0.06	0.2	0.2	0.07	6	1.3	<0.2
1071907	Soil	23	33	0.72	405	0.007	3	1.73	0.008	0.32	<0.1	0.46	1.8	0.6	0.29	6	9.1	<0.2
1134665	Soil	14	24	0.08	201	0.003	2	0.90	0.004	0.12	<0.1	0.09	0.4	0.3	0.12	4	7.1	0.2
1134663	Soil	35	27	1.19	382	0.003	4	2.13	0.004	0.18	<0.1	0.26	4.1	0.3	<0.05	5	3.6	<0.2
1134666	Soil	27	38	1.71	275	0.005	4	2.70	0.003	0.18	<0.1	0.11	2.0	0.3	<0.05	8	2.7	<0.2
1071917	Soil	19	41	1.38	214	0.003	3	2.24	0.006	0.16	<0.1	0.17	1.3	0.2	0.08	7	2.7	<0.2
1071905	Soil	20	17	0.57	292	0.008	2	1.56	0.013	0.08	<0.1	0.13	1.1	0.3	<0.05	4	1.9	<0.2
1071903	Soil	14	28	0.53	286	0.004	2	1.66	0.005	0.11	<0.1	0.14	0.5	0.3	0.09	5	1.7	<0.2
1071909	Soil	16	28	0.14	218	0.013	2	0.81	0.003	0.08	0.1	0.12	1.7	0.1	<0.05	4	1.0	<0.2
1071904	Soil	29	36	1.68	328	0.009	6	2.34	0.006	0.29	<0.1	0.21	2.9	0.3	0.05	7	3.9	<0.2
1071913	Soil	23	27	0.77	397	0.002	3	1.91	0.012	0.23	<0.1	0.38	4.0	0.5	0.22	5	7.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000349.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1071914	Soil	18.2	211.2	28.3	564	0.9	86.1	40.1	323	6.82	26.0	5.8	6.3	5.1	158	2.2	6.0	0.2	96	0.26	0.344
1071910	Soil	2.3	54.4	24.6	81	<0.1	22.8	9.9	241	2.43	11.1	0.7	1.8	0.4	15	0.2	1.2	0.5	56	0.02	0.056
1104167	Soil	4.3	27.9	14.7	75	0.9	14.8	3.3	134	1.43	14.6	1.7	7.4	0.6	33	0.5	2.3	0.2	95	0.06	0.076
1104171	Soil	1.0	25.6	6.5	85	1.5	19.5	1.6	41	0.68	3.5	2.8	6.0	0.5	28	0.6	1.0	0.2	46	0.27	0.038
1104169	Soil	5.0	40.9	12.3	146	0.8	32.2	9.7	680	1.86	13.5	2.3	6.7	0.8	39	2.3	2.6	0.2	88	0.22	0.089
1104151	Soil	3.0	24.7	12.4	67	<0.1	14.8	4.4	205	2.41	17.9	0.9	1.9	0.1	20	0.2	1.5	0.3	81	0.03	0.051
1104163	Soil	3.8	20.9	10.2	78	0.2	12.3	2.9	75	1.37	9.8	0.6	<0.5	0.2	12	1.0	1.6	0.2	55	0.02	0.041
1104165	Soil	3.9	24.8	12.2	86	0.3	15.7	5.6	248	1.56	11.7	1.1	2.4	0.3	19	0.4	1.7	0.2	60	0.05	0.059
1104170	Soil	3.0	21.2	7.8	72	0.4	14.5	2.1	60	1.04	8.5	1.0	2.7	0.5	30	0.7	1.6	0.1	47	0.21	0.064
1104168	Soil	4.5	41.4	13.9	122	0.7	28.3	10.9	463	1.76	14.1	2.3	6.0	0.9	34	1.2	2.2	0.2	86	0.16	0.085
1104158	Soil	1.3	12.3	5.4	43	0.1	6.1	2.2	63	0.89	2.3	0.3	0.6	0.3	7	0.4	0.6	0.1	37	0.02	0.020
1104160	Soil	3.2	30.0	8.9	81	0.2	12.7	4.8	262	1.61	6.7	0.7	<0.5	0.8	11	0.9	1.1	0.2	48	0.02	0.032
1104156	Soil	1.8	25.3	13.3	49	0.4	7.4	2.0	28	1.09	5.3	0.4	1.4	0.2	16	0.5	1.3	0.1	35	0.02	0.053
1104162	Soil	6.3	57.2	16.3	177	0.3	36.7	14.3	845	3.43	11.9	1.3	1.9	1.7	17	0.5	2.1	0.3	62	0.02	0.067
1104166	Soil	4.4	26.2	11.9	90	0.4	16.0	4.0	123	1.56	12.0	1.0	3.1	0.3	18	0.3	1.7	0.2	72	0.03	0.056
1104164	Soil	5.8	47.4	18.0	131	0.4	25.8	8.0	247	2.23	16.7	2.4	6.0	1.3	54	0.6	2.5	0.2	58	0.10	0.074
1104161	Soil	0.9	12.7	3.7	30	<0.1	4.0	1.7	53	0.84	1.5	0.2	<0.5	<0.1	8	0.2	0.3	<0.1	24	0.02	0.017
1104157	Soil	1.0	18.5	6.4	39	0.2	6.7	2.6	43	1.00	2.6	0.4	0.8	<0.1	8	0.4	0.6	<0.1	24	0.02	0.040
1110287	Soil	10.3	46.3	10.1	117	1.7	20.2	11.8	642	1.73	12.6	3.0	5.6	0.4	46	1.1	3.1	0.2	188	0.18	0.138
1110291	Soil	10.0	70.9	10.2	256	1.3	45.9	12.3	466	2.12	19.5	4.9	7.3	1.7	36	2.2	4.9	0.2	153	0.13	0.151
1104155	Soil	7.2	47.7	15.1	122	0.6	19.2	4.8	67	2.63	7.8	1.2	2.7	0.6	30	0.4	2.2	0.2	82	0.04	0.120
1104159	Soil	3.3	17.1	6.7	66	<0.1	11.2	2.9	83	1.19	6.4	0.4	<0.5	0.4	13	0.3	1.2	0.1	51	0.03	0.025
1110278	Soil	13.6	37.6	15.4	139	5.1	21.8	3.1	97	2.53	20.8	2.4	4.9	1.0	36	0.2	5.0	0.2	276	0.04	0.129
1110289	Soil	8.4	47.7	10.3	155	1.1	25.8	5.3	224	1.78	13.5	2.8	4.4	0.5	43	1.0	3.5	0.2	176	0.15	0.153
1110288	Soil	8.5	49.4	10.0	170	1.0	27.7	6.2	247	1.89	15.0	3.0	4.6	0.8	49	1.1	3.6	0.2	187	0.17	0.170
1110290	Soil	9.5	41.8	12.8	150	1.3	24.2	3.4	135	2.16	16.2	3.1	4.3	0.7	36	0.8	3.7	0.2	243	0.11	0.173
1110277	Soil	31.5	69.6	23.3	351	17.5	48.0	2.4	68	4.23	48.4	3.2	9.6	1.3	30	1.4	17.8	0.3	192	0.03	0.232
1110279	Soil	4.9	21.8	11.2	88	1.4	12.8	2.1	62	1.13	9.2	0.9	0.9	0.4	19	0.1	2.1	0.2	97	0.02	0.038
1110283	Soil	12.1	40.5	14.7	194	8.2	32.2	4.1	131	2.78	19.6	2.2	3.3	1.4	43	0.5	5.5	0.2	198	0.11	0.246
1110286	Soil	11.9	54.0	13.4	208	3.1	36.7	5.0	229	2.19	17.8	4.2	5.5	1.5	71	2.1	3.7	0.2	305	0.32	0.143

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NUG Project
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Project: NUG
Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

DAW11000349.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1071914	Soil	24	27	0.80	404	0.001	2	1.92	0.012	0.21	<0.1	0.37	4.0	0.4	0.22	5	7.3	<0.2
1071910	Soil	7	23	0.09	111	0.003	2	0.62	0.001	0.08	<0.1	0.02	2.3	<0.1	<0.05	3	<0.5	0.2
1104167	Soil	9	19	0.10	667	0.004	2	0.61	0.005	0.10	<0.1	0.25	1.0	0.3	0.11	2	1.4	<0.2
1104171	Soil	2	12	0.12	566	0.002	2	0.85	0.020	0.09	<0.1	0.40	1.3	0.2	<0.05	2	2.3	<0.2
1104169	Soil	7	20	0.15	1397	0.004	3	0.89	0.009	0.10	<0.1	0.30	1.7	0.2	<0.05	3	2.0	<0.2
1104151	Soil	12	24	0.11	143	0.011	1	0.98	0.007	0.06	<0.1	0.03	0.4	0.2	<0.05	6	0.7	<0.2
1104163	Soil	8	10	0.04	287	0.003	1	0.49	0.004	0.06	<0.1	0.03	0.5	0.1	<0.05	3	0.7	<0.2
1104165	Soil	10	16	0.11	283	0.007	2	0.62	0.006	0.07	<0.1	0.05	0.6	0.2	<0.05	3	1.0	<0.2
1104170	Soil	5	11	0.10	682	0.003	2	0.49	0.007	0.06	<0.1	0.08	0.8	0.1	<0.05	2	1.2	<0.2
1104168	Soil	8	21	0.14	1289	0.004	3	0.85	0.006	0.09	<0.1	0.26	1.5	0.2	<0.05	3	1.9	<0.2
1104158	Soil	6	8	0.04	106	0.011	<1	0.47	0.014	0.05	<0.1	0.01	0.4	<0.1	<0.05	3	<0.5	<0.2
1104160	Soil	8	12	0.06	177	0.010	1	0.57	0.009	0.07	<0.1	0.01	0.7	0.1	<0.05	3	0.6	<0.2
1104156	Soil	6	10	0.04	137	0.004	<1	0.44	0.012	0.05	<0.1	0.03	0.2	<0.1	<0.05	2	0.8	<0.2
1104162	Soil	10	22	0.21	210	0.006	3	1.10	0.006	0.11	<0.1	0.03	1.6	0.2	0.05	4	1.4	<0.2
1104166	Soil	8	16	0.13	225	0.007	2	0.69	0.007	0.08	0.1	0.06	0.6	0.2	<0.05	3	1.0	<0.2
1104164	Soil	11	19	0.18	594	0.004	2	0.81	0.008	0.11	<0.1	0.14	1.6	0.2	0.14	3	1.4	<0.2
1104161	Soil	3	6	0.04	65	0.012	<1	0.30	0.017	0.04	<0.1	<0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1104157	Soil	4	10	0.05	78	0.011	<1	0.50	0.014	0.04	<0.1	0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1110287	Soil	9	32	0.12	1895	0.006	6	0.83	0.008	0.12	<0.1	0.26	1.2	0.3	0.06	4	3.5	<0.2
1110291	Soil	13	28	0.19	509	0.009	3	0.92	0.005	0.08	0.1	0.34	2.7	0.3	<0.05	3	3.4	<0.2
1104155	Soil	8	18	0.11	198	0.011	2	0.90	0.008	0.10	<0.1	0.04	0.8	0.1	0.05	5	0.9	<0.2
1104159	Soil	7	10	0.05	117	0.011	2	0.44	0.011	0.06	<0.1	0.02	0.7	<0.1	<0.05	3	0.7	<0.2
1110278	Soil	13	39	0.10	467	0.010	4	1.21	0.005	0.12	0.1	0.19	1.9	0.4	0.08	6	6.1	<0.2
1110289	Soil	10	29	0.10	1167	0.010	4	0.81	0.005	0.12	0.1	0.11	1.3	0.3	0.05	3	2.6	<0.2
1110288	Soil	9	31	0.11	1337	0.015	5	0.81	0.004	0.13	<0.1	0.11	1.7	0.3	<0.05	3	3.1	<0.2
1110290	Soil	9	41	0.10	656	0.012	7	0.75	0.005	0.13	0.1	0.14	1.6	0.4	0.06	4	4.8	<0.2
1110277	Soil	13	48	0.06	837	0.007	3	1.19	0.006	0.10	0.2	0.36	2.2	0.5	0.14	6	13.2	0.5
1110279	Soil	14	15	0.04	189	0.011	2	0.49	0.006	0.07	<0.1	0.03	0.8	0.2	<0.05	4	2.1	<0.2
1110283	Soil	14	31	0.11	543	0.011	3	0.99	0.004	0.11	0.1	0.14	1.7	0.4	0.08	5	7.5	<0.2
1110286	Soil	8	49	0.16	2761	0.005	10	1.45	0.009	0.20	<0.1	0.60	3.0	0.5	<0.05	5	5.3	<0.2

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Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 05, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1110276	Soil	8.6	41.6	15.1	151	1.2	27.2	4.9	246	2.26	18.3	1.8	3.3	0.3	33	0.5	4.1	0.2	151	0.03	0.094
1110281	Soil	6.5	29.4	14.2	139	1.0	22.6	4.6	176	2.27	14.7	1.0	1.3	0.9	28	0.4	2.7	0.3	117	0.07	0.067
1110285	Soil	10.1	63.6	14.6	256	6.5	49.5	5.9	232	3.14	20.2	3.2	7.6	2.2	56	1.0	4.7	0.2	168	0.11	0.225
1110275	Soil	17.4	57.1	14.4	240	3.6	39.0	4.6	161	3.23	22.8	4.0	3.2	3.1	61	0.7	8.3	0.2	342	0.12	0.228
1134692	Soil	8.5	60.2	17.4	224	1.2	36.9	8.8	539	2.64	24.3	3.5	11.3	1.0	54	1.6	4.3	0.2	162	0.10	0.155
1110282	Soil	8.0	55.0	9.6	208	1.1	40.7	5.1	286	1.87	11.0	2.6	6.4	1.4	42	1.5	3.5	0.2	105	0.22	0.109
1110284	Soil	6.2	58.0	11.4	81	2.0	17.6	2.2	70	1.31	10.2	3.0	6.6	0.3	30	1.0	2.8	0.2	99	0.08	0.122
1110280	Soil	1.6	8.9	2.9	24	2.1	3.6	0.6	15	0.38	1.7	0.4	<0.5	0.2	7	0.2	0.4	<0.1	34	0.02	0.020
1134669	Soil	5.8	37.4	13.2	187	0.4	29.8	9.5	839	2.40	12.7	1.4	2.1	1.8	32	1.1	2.3	0.2	129	0.10	0.112
1134672	Soil	7.0	85.9	14.4	240	1.4	44.1	16.2	1173	2.55	16.9	2.8	9.2	2.4	52	0.9	3.6	0.3	122	0.24	0.125
1071926	Soil	18.9	152.3	46.0	452	0.6	87.3	36.7	1479	5.23	32.0	4.9	9.3	3.9	97	3.1	7.0	0.2	86	0.31	0.307
1071937	Soil	6.0	77.5	14.1	206	0.6	56.7	13.9	1114	3.08	17.4	1.9	11.6	2.7	48	1.3	2.8	0.2	81	0.14	0.129
1134693	Soil	7.5	57.6	14.2	193	1.2	34.3	9.1	627	2.47	20.2	3.4	6.3	0.6	45	2.4	3.9	0.2	102	0.13	0.157
1134687	Soil	9.8	71.4	21.4	137	6.8	31.2	5.1	182	2.55	19.4	4.7	9.4	2.4	101	1.3	5.6	0.3	116	0.06	0.117
1134668	Soil	6.5	67.6	13.3	209	0.6	51.8	12.3	803	2.59	15.1	2.3	8.3	3.1	58	1.1	3.0	0.2	95	0.19	0.133
1071932	Soil	22.3	160.8	27.6	306	1.9	41.2	8.7	436	6.02	30.5	6.9	13.6	2.4	210	3.2	5.5	0.3	184	0.75	0.600
1134686	Soil	7.5	49.7	18.3	168	0.7	31.5	9.0	419	3.14	20.9	2.1	7.0	3.0	51	0.6	4.1	0.3	101	0.05	0.114
1134688	Soil	6.3	72.5	22.4	195	0.9	35.8	10.0	653	2.67	35.2	2.7	13.8	2.6	47	1.1	5.3	0.2	100	0.10	0.118
1134690	Soil	4.5	35.9	10.9	117	1.8	17.7	4.7	271	1.87	15.5	1.0	2.7	0.4	28	1.6	2.1	0.2	79	0.04	0.096
1134683	Soil	3.3	20.0	11.0	54	0.3	10.6	2.4	182	1.12	5.9	0.7	1.3	0.1	26	0.4	1.2	0.1	57	0.04	0.064



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1110276	Soil	10	29	0.11	421	0.006	4	0.73	0.006	0.11	<0.1	0.08	0.9	0.3	0.05	4	3.4	<0.2
1110281	Soil	13	22	0.09	3509	0.007	3	0.90	0.003	0.09	0.1	0.04	1.6	0.3	<0.05	5	1.6	<0.2
1110285	Soil	9	41	0.12	1141	0.007	4	1.46	0.005	0.12	<0.1	0.18	3.0	0.4	0.10	3	5.4	<0.2
1110275	Soil	13	41	0.14	479	0.008	6	1.24	0.004	0.14	0.2	0.13	2.4	0.5	0.07	5	6.6	<0.2
1134692	Soil	13	33	0.16	756	0.008	4	1.08	0.004	0.16	0.1	0.16	2.1	0.3	<0.05	4	2.1	<0.2
1110282	Soil	12	21	0.16	933	0.006	4	0.74	0.005	0.11	<0.1	0.15	1.8	0.2	<0.05	3	3.1	<0.2
1110284	Soil	9	20	0.08	1070	0.003	4	0.82	0.008	0.10	<0.1	0.37	1.0	0.3	<0.05	3	2.4	<0.2
1110280	Soil	10	12	0.02	129	0.010	1	0.31	0.020	0.04	<0.1	0.03	0.5	0.1	<0.05	2	<0.5	<0.2
1134669	Soil	19	30	0.34	531	0.013	4	1.33	0.005	0.15	0.1	0.05	2.5	0.2	<0.05	5	1.0	<0.2
1134672	Soil	21	32	0.46	677	0.009	5	1.23	0.004	0.18	0.1	0.39	3.2	0.2	<0.05	4	1.3	<0.2
1071926	Soil	28	24	0.86	360	0.004	5	2.16	0.007	0.28	<0.1	0.20	3.8	0.8	0.07	5	3.8	<0.2
1071937	Soil	23	27	0.44	423	0.012	4	1.33	0.007	0.16	<0.1	0.13	2.9	0.3	<0.05	4	2.3	<0.2
1134693	Soil	14	25	0.20	500	0.006	3	0.93	0.004	0.11	0.1	0.14	1.1	0.2	<0.05	3	2.7	<0.2
1134687	Soil	16	38	0.14	585	0.008	4	0.92	0.005	0.18	0.2	0.33	2.9	0.6	0.25	3	10.9	<0.2
1134668	Soil	23	27	0.44	476	0.013	5	1.27	0.005	0.16	<0.1	0.16	2.9	0.2	<0.05	4	1.8	<0.2
1071932	Soil	32	45	0.76	605	0.011	7	2.28	0.030	0.42	<0.1	0.71	2.7	0.6	0.39	8	6.2	0.2
1134686	Soil	16	30	0.20	453	0.010	3	1.27	0.004	0.14	0.1	0.11	3.0	0.3	0.12	4	1.7	<0.2
1134688	Soil	14	25	0.19	389	0.015	3	0.96	0.004	0.12	0.1	0.16	2.6	0.3	<0.05	3	1.5	<0.2
1134690	Soil	9	18	0.07	377	0.008	3	0.68	0.010	0.10	<0.1	0.05	1.0	0.2	<0.05	3	1.2	<0.2
1134683	Soil	6	13	0.06	267	0.009	<1	0.45	0.017	0.07	0.1	0.04	0.6	0.1	<0.05	2	0.9	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1105043	Soil	17.7	75.4	30.3	403	6.5	87.3	7.3	62	3.32	28.3	3.2	6.3	0.8	63	0.4	7.4	0.4	153	0.03	0.103
REP 1105043	QC	17.3	74.1	30.2	383	6.5	85.3	7.3	63	3.24	27.5	3.2	7.0	0.9	63	0.4	7.3	0.4	156	0.03	0.102
1132533	Soil	10.8	38.5	19.7	170	0.9	26.2	4.2	125	2.41	15.5	2.0	2.9	2.5	34	0.3	4.8	0.3	199	0.02	0.106
REP 1132533	QC	10.7	39.5	19.9	167	0.9	26.7	4.2	126	2.37	15.4	2.0	3.4	2.4	34	0.2	4.9	0.3	206	0.02	0.101
1158349	Soil	23.7	255.8	19.4	544	7.0	167.9	8.0	81	3.26	60.1	25.8	14.2	4.1	478	3.7	14.4	0.3	291	0.23	0.451
REP 1158349	QC	23.4	256.5	18.6	541	6.8	170.3	8.0	81	3.23	59.1	25.6	13.8	4.1	456	3.6	14.7	0.3	289	0.22	0.418
1130328	Soil	4.4	84.8	14.6	136	1.0	35.8	11.1	330	2.33	10.8	7.1	4.4	2.0	45	1.4	1.4	0.3	83	0.55	0.117
REP 1130328	QC	4.3	85.8	15.1	146	1.0	38.1	11.1	347	2.44	11.6	7.4	4.3	2.1	46	1.3	1.5	0.3	85	0.57	0.116
1110234	Soil	7.3	29.0	14.6	82	1.0	15.6	2.9	104	2.11	23.1	1.5	3.4	0.6	37	0.3	2.4	0.3	138	0.06	0.092
REP 1110234	QC	7.5	27.7	14.7	82	1.0	15.2	2.9	106	2.04	22.7	1.6	3.7	0.7	38	0.2	2.5	0.3	142	0.06	0.095
1105096	Soil	22.2	41.0	23.2	8	3.5	3.9	0.4	17	1.75	18.3	4.1	13.6	1.5	180	0.7	8.1	0.3	108	0.02	0.075
REP 1105096	QC	22.0	39.5	22.4	9	3.6	3.6	0.4	17	1.66	17.5	4.1	11.9	1.5	177	0.7	8.3	0.3	112	0.02	0.079
1105109	Soil	5.9	74.3	13.1	294	0.7	45.6	10.0	253	4.08	16.4	1.5	5.0	2.8	51	1.0	2.4	0.2	87	0.03	0.109
REP 1105109	QC	5.7	74.6	13.5	294	0.6	46.4	9.7	241	3.99	16.0	1.5	2.8	2.7	50	0.9	2.4	0.2	84	0.04	0.111
1110112	Soil	9.6	127.5	15.9	246	0.4	45.3	8.4	211	3.17	8.5	1.2	8.5	0.2	25	0.6	2.0	0.2	63	0.06	0.120
REP 1110112	QC	8.6	123.6	15.1	232	0.5	42.8	8.2	211	3.04	8.6	1.1	8.3	0.1	24	0.8	1.8	0.2	60	0.06	0.122
1110123	Soil	2.0	45.6	7.5	84	0.4	25.3	3.9	158	1.08	4.7	1.2	2.2	0.4	70	1.0	0.9	0.1	32	0.40	0.052
REP 1110123	QC	2.1	46.6	7.5	86	0.4	26.3	4.3	161	1.15	4.9	1.2	2.6	0.4	68	1.1	1.0	0.1	38	0.42	0.054
1110442	Soil	5.6	56.6	12.5	152	0.3	34.0	8.7	524	2.22	14.2	2.5	6.5	2.3	24	0.4	2.3	0.2	58	0.05	0.065
REP 1110442	QC	6.3	60.3	13.8	163	0.3	37.7	9.9	593	2.46	15.3	2.8	6.9	2.5	26	0.5	2.5	0.2	65	0.05	0.072
1110427	Soil	7.3	76.7	16.6	186	0.6	52.8	16.5	462	4.39	14.2	1.5	11.4	1.3	42	0.3	2.6	0.3	51	0.04	0.079
REP 1110427	QC	7.3	75.8	16.6	185	0.6	52.7	16.0	466	4.31	15.0	1.5	10.0	1.2	42	0.3	2.5	0.2	51	0.04	0.081
1071920	Soil	3.6	122.3	13.4	250	0.2	36.5	18.6	169	4.34	11.1	2.1	9.1	3.5	20	0.7	2.2	0.2	93	0.15	0.146
REP 1071920	QC	3.6	122.2	13.3	251	0.2	37.2	18.6	167	4.19	10.5	2.0	6.8	3.8	20	0.6	2.0	0.2	95	0.14	0.149
1110152	Soil	9.2	28.6	16.9	116	1.4	18.6	2.5	48	1.21	10.1	1.9	4.8	0.2	40	0.3	3.5	0.3	109	0.04	0.064
REP 1110152	QC	9.5	29.7	17.4	119	1.5	19.2	2.7	52	1.30	10.7	2.0	2.4	0.2	43	0.3	3.6	0.3	121	0.04	0.065
1110482	Soil	7.6	99.0	20.3	181	0.8	32.5	11.0	1451	2.44	8.8	1.5	5.7	0.3	45	0.4	2.5	0.3	63	0.09	0.149
REP 1110482	QC	6.9	89.3	19.4	166	0.7	29.9	10.3	1344	2.26	8.3	1.3	5.5	0.2	42	0.4	2.3	0.3	55	0.08	0.135

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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1105043	Soil	14	33	0.04	285	0.004	3	0.49	0.004	0.10	<0.1	0.09	2.2	0.3	0.17	4	6.0	0.3
REP 1105043	QC	15	34	0.04	290	0.004	3	0.50	0.004	0.12	0.1	0.08	2.2	0.3	0.17	4	5.8	0.3
1132533	Soil	15	31	0.09	335	0.012	2	0.86	0.003	0.11	0.2	0.04	1.6	0.4	0.07	5	4.7	<0.2
REP 1132533	QC	16	32	0.09	345	0.013	3	0.86	0.003	0.11	0.2	0.04	1.6	0.4	0.06	5	4.8	<0.2
1158349	Soil	17	129	0.06	845	0.003	3	1.79	0.004	0.12	0.2	1.05	6.7	1.4	0.28	4	10.5	0.2
REP 1158349	QC	16	128	0.06	845	0.003	2	1.77	0.004	0.11	0.2	1.02	6.5	1.5	0.25	4	10.9	<0.2
1130328	Soil	20	25	0.66	692	0.004	2	1.60	0.008	0.10	<0.1	0.20	2.9	0.2	0.06	5	2.3	<0.2
REP 1130328	QC	20	27	0.70	705	0.005	2	1.64	0.007	0.12	0.1	0.20	3.0	0.2	<0.05	5	1.8	<0.2
1110234	Soil	12	26	0.18	289	0.011	2	1.02	0.006	0.06	0.2	0.06	1.1	0.3	<0.05	5	2.5	<0.2
REP 1110234	QC	11	26	0.17	289	0.010	2	0.95	0.006	0.06	0.2	0.07	1.1	0.3	0.06	5	2.6	<0.2
1105096	Soil	9	38	0.02	264	0.004	3	0.23	0.005	0.32	<0.1	0.53	1.3	0.6	0.55	3	12.7	0.2
REP 1105096	QC	10	39	0.02	353	0.004	4	0.24	0.004	0.31	<0.1	0.55	1.3	0.6	0.55	3	13.0	0.2
1105109	Soil	11	22	0.15	405	0.005	3	0.97	0.002	0.12	<0.1	0.03	2.1	0.2	0.08	3	2.5	0.2
REP 1105109	QC	12	21	0.15	424	0.005	3	0.95	0.002	0.11	<0.1	0.04	2.0	0.2	0.07	3	1.8	<0.2
1110112	Soil	8	16	0.12	159	0.005	3	0.72	0.004	0.10	<0.1	0.03	0.3	0.2	<0.05	4	4.1	<0.2
REP 1110112	QC	8	15	0.12	158	0.004	2	0.70	0.004	0.09	<0.1	0.04	0.3	0.2	<0.05	4	4.6	0.3
1110123	Soil	6	12	0.08	753	0.005	2	0.47	0.011	0.05	<0.1	0.07	0.9	<0.1	0.10	2	1.1	<0.2
REP 1110123	QC	6	13	0.09	783	0.007	3	0.51	0.012	0.06	<0.1	0.07	0.9	<0.1	0.12	2	1.2	<0.2
1110442	Soil	12	17	0.17	444	0.004	2	0.81	0.002	0.08	<0.1	0.24	2.0	0.2	0.06	2	1.3	<0.2
REP 1110442	QC	13	20	0.19	494	0.004	3	0.87	0.002	0.09	<0.1	0.25	2.2	0.2	0.07	3	1.7	<0.2
1110427	Soil	11	27	0.39	295	0.010	1	1.60	0.010	0.10	0.2	0.12	1.5	0.2	0.16	4	2.4	0.2
REP 1110427	QC	11	28	0.39	305	0.010	2	1.54	0.010	0.10	0.2	0.11	1.7	0.2	0.16	4	2.1	0.2
1071920	Soil	20	30	2.01	319	0.002	2	2.67	0.002	0.10	<0.1	0.37	2.2	0.1	<0.05	7	2.7	<0.2
REP 1071920	QC	19	29	1.99	314	0.002	3	2.71	0.002	0.09	<0.1	0.32	2.2	0.1	<0.05	7	1.7	<0.2
1110152	Soil	10	18	0.03	252	0.003	2	0.34	0.003	0.04	0.1	0.04	0.4	0.3	0.10	3	3.6	<0.2
REP 1110152	QC	12	20	0.03	275	0.004	2	0.37	0.003	0.05	0.1	0.06	0.4	0.4	0.09	3	3.9	<0.2
1110482	Soil	9	18	0.09	370	0.004	3	0.54	0.003	0.13	<0.1	0.07	0.7	0.3	0.09	4	3.0	<0.2
REP 1110482	QC	8	16	0.07	344	0.003	2	0.46	0.002	0.11	<0.1	0.08	0.6	0.2	0.07	4	2.7	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 05, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000349.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1071901	Soil	12.1	108.0	27.2	239	0.3	43.9	29.6	331	4.79	28.4	3.5	14.4	3.8	19	1.0	3.5	0.3	83	0.13	0.199
REP 1071901	QC	12.4	112.7	27.8	244	0.3	46.5	31.2	345	4.90	29.2	3.6	14.8	4.2	20	1.0	3.6	0.3	84	0.13	0.215
1104171	Soil	1.0	25.6	6.5	85	1.5	19.5	1.6	41	0.68	3.5	2.8	6.0	0.5	28	0.6	1.0	0.2	46	0.27	0.038
REP 1104171	QC	1.1	25.3	6.5	83	1.5	19.7	1.6	43	0.68	3.2	2.7	5.8	0.4	28	0.6	1.0	0.1	49	0.27	0.038
1110291	Soil	10.0	70.9	10.2	256	1.3	45.9	12.3	466	2.12	19.5	4.9	7.3	1.7	36	2.2	4.9	0.2	153	0.13	0.151
REP 1110291	QC	9.2	71.4	10.0	252	1.3	44.0	11.9	445	2.12	19.5	4.9	7.0	1.7	37	2.0	4.9	0.2	152	0.12	0.144
Reference Materials																					
STD DS8	Standard	13.3	105.7	126.9	302	1.7	36.5	7.2	597	2.40	24.1	2.9	117.8	6.7	72	2.4	5.6	6.3	41	0.71	0.077
STD DS8	Standard	11.7	109.1	125.2	317	1.8	38.8	7.4	623	2.49	25.8	2.5	112.6	5.8	62	2.1	5.2	6.7	39	0.65	0.081
STD DS8	Standard	12.9	101.1	117.8	276	1.7	35.1	7.7	559	2.22	23.5	3.0	103.8	7.3	60	2.2	5.4	6.7	41	0.62	0.070
STD DS8	Standard	12.3	109.9	118.7	288	1.7	34.4	7.4	553	2.30	23.9	2.9	109.8	7.1	56	2.3	5.5	6.8	40	0.63	0.070
STD DS8	Standard	13.4	120.6	133.0	319	1.8	38.0	8.2	633	2.49	26.4	3.2	118.2	7.6	70	2.5	6.2	7.3	45	0.72	0.081
STD DS8	Standard	12.9	101.9	117.1	306	1.8	37.2	7.6	592	2.41	23.1	2.6	148.1	6.3	59	2.2	4.4	6.3	40	0.61	0.078
STD DS8	Standard	12.9	113.5	125.7	322	1.8	38.5	7.1	599	2.39	25.3	2.7	132.0	6.6	73	2.3	5.7	7.0	43	0.69	0.085
STD DS8	Standard	13.9	111.7	130.0	332	1.9	42.5	8.9	661	2.68	23.8	3.1	118.6	7.1	61	2.5	5.5	6.6	50	0.72	0.076
STD DS8	Standard	12.7	105.9	122.3	300	1.6	36.1	7.0	577	2.76	23.4	2.8	114.6	6.9	53	2.1	4.8	5.7	39	0.65	0.076
STD DS8	Standard	13.5	102.9	125.5	303	1.8	38.0	7.8	609	2.41	24.5	2.8	109.8	6.9	68	2.4	5.6	6.5	43	0.72	0.078
STD DS8	Standard	11.6	104.7	116.3	283	1.7	35.8	6.6	530	2.17	22.0	2.7	101.0	6.4	56	2.0	5.2	6.4	38	0.61	0.068
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
 Soil Geochemistry

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 05, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000349.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1071901	Soil	23	35	1.36	135	0.007	4	2.36	0.004	0.15	<0.1	0.20	2.1	0.3	<0.05	6	3.3	<0.2
REP 1071901	QC	23	36	1.37	132	0.006	4	2.41	0.005	0.14	<0.1	0.19	2.2	0.3	<0.05	6	3.4	<0.2
1104171	Soil	2	12	0.12	566	0.002	2	0.85	0.020	0.09	<0.1	0.40	1.3	0.2	<0.05	2	2.3	<0.2
REP 1104171	QC	2	14	0.12	548	0.003	3	0.86	0.022	0.10	<0.1	0.41	1.3	0.2	<0.05	2	2.2	<0.2
1110291	Soil	13	28	0.19	509	0.009	3	0.92	0.005	0.08	0.1	0.34	2.7	0.3	<0.05	3	3.4	<0.2
REP 1110291	QC	13	27	0.19	519	0.010	3	0.91	0.004	0.08	0.1	0.32	2.6	0.3	<0.05	3	3.1	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.61	298	0.111	4	0.99	0.105	0.46	3.1	0.19	2.3	5.5	0.15	5	6.1	5.3
STD DS8	Standard	12	116	0.61	270	0.102	2	0.87	0.084	0.42	2.7	0.20	1.9	5.4	0.16	4	5.1	4.6
STD DS8	Standard	17	107	0.54	273	0.110	2	0.83	0.078	0.36	2.9	0.19	2.0	5.0	0.15	4	4.6	4.7
STD DS8	Standard	14	108	0.56	273	0.102	2	0.79	0.072	0.36	2.7	0.18	1.7	5.2	0.15	4	4.9	4.7
STD DS8	Standard	18	117	0.60	315	0.119	2	0.95	0.119	0.47	3.1	0.18	2.5	5.4	0.16	5	5.3	5.3
STD DS8	Standard	13	111	0.59	275	0.093	2	0.92	0.112	0.42	2.8	0.18	1.9	5.5	0.11	5	5.3	4.8
STD DS8	Standard	15	114	0.61	301	0.125	3	1.02	0.106	0.42	2.9	0.20	2.7	5.4	0.13	5	4.7	4.9
STD DS8	Standard	15	128	0.63	294	0.114	3	0.99	0.098	0.46	3.4	0.26	2.3	5.8	0.20	5	5.0	5.2
STD DS8	Standard	13	110	0.55	262	0.108	3	0.90	0.086	0.39	3.0	0.18	2.0	5.4	0.14	5	6.3	5.1
STD DS8	Standard	17	118	0.63	283	0.118	4	0.97	0.101	0.43	2.8	0.22	2.6	5.4	0.16	5	5.2	4.6
STD DS8	Standard	14	106	0.54	234	0.102	2	0.78	0.081	0.36	2.7	0.19	1.9	4.9	0.15	4	4.5	4.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Project: NUG
 Report Date: October 05, 2011

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QUALITY CONTROL REPORT

DAW11000349.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 25, 2011
Report Date: October 08, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000350.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000350.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1134673	Soil	5.7	89.1	11.2	220	1.7	47.5	8.4	429	2.37	12.5	3.1	10.9	2.0	47	0.6	2.5	0.2	84	0.30	0.115
1134674	Soil	6.7	125.5	18.3	232	1.6	61.5	12.3	659	3.15	18.2	4.0	10.4	3.0	54	1.1	2.5	0.2	77	0.35	0.134
1071928	Soil	3.1	83.1	27.7	128	0.2	28.2	21.7	1403	4.49	8.3	1.1	3.4	1.3	30	0.5	1.4	0.2	70	0.22	0.270
1071929	Soil	14.2	142.1	25.9	361	0.4	59.8	21.3	304	4.99	32.1	2.8	5.9	2.3	56	2.3	4.4	0.2	177	0.18	0.205
1071933	Soil	5.0	71.2	14.7	145	0.4	22.1	11.7	1137	2.50	7.8	1.2	3.8	0.4	28	1.3	1.2	0.2	64	0.16	0.162
1071934	Soil	5.7	84.4	19.3	209	0.2	33.5	16.6	1833	3.76	13.6	1.2	4.0	1.1	28	1.1	1.7	0.3	98	0.13	0.165
1071935	Soil	4.2	44.6	12.0	122	0.3	22.5	12.4	1351	2.02	7.2	0.9	1.4	0.5	25	1.4	1.3	0.2	56	0.12	0.107
1071931	Soil	5.4	54.3	19.1	192	0.2	30.7	17.0	942	3.89	12.2	1.7	3.8	0.8	24	3.7	1.9	0.2	83	0.30	0.230
1071930	Soil	4.2	54.5	18.7	252	0.7	24.6	15.6	1376	3.07	10.4	2.0	2.3	0.5	27	6.7	1.8	0.2	71	0.41	0.198
1071927	Soil	7.7	103.0	20.2	171	0.2	26.5	6.2	654	2.16	6.5	0.7	2.7	0.1	11	1.3	1.5	0.2	64	0.06	0.179
1134670	Soil	7.9	84.4	14.2	268	1.2	48.1	10.6	565	2.72	17.9	4.0	11.1	3.9	43	0.7	3.4	0.2	121	0.24	0.126
1134671	Soil	9.6	142.1	19.1	371	1.2	75.3	21.5	2082	4.41	16.3	3.2	10.0	5.1	82	1.6	2.8	0.2	104	0.54	0.253
1134682	Soil	3.1	32.4	10.5	100	0.2	16.2	12.6	1475	2.22	10.7	0.5	<0.5	0.4	16	0.6	1.2	0.2	69	0.03	0.061
1134677	Soil	3.7	39.4	11.1	111	0.2	19.9	5.1	232	2.20	10.7	0.7	1.1	0.5	22	1.0	1.6	0.2	71	0.04	0.115
1134684	Soil	10.1	80.6	21.2	248	1.3	67.3	10.8	409	3.62	18.0	2.1	5.9	0.9	65	0.5	3.6	0.3	76	0.04	0.149
1134675	Soil	6.6	53.7	14.9	163	0.5	35.2	8.9	579	2.86	24.0	1.9	7.6	2.1	46	0.7	3.1	0.2	104	0.09	0.173
1134680	Soil	6.3	23.5	10.9	122	0.6	19.5	3.6	150	1.97	15.1	1.2	0.7	1.1	19	0.3	2.4	0.2	117	0.04	0.117
1134689	Soil	6.1	69.1	18.9	187	0.9	34.0	10.2	600	2.69	33.5	2.2	11.8	2.0	36	0.9	4.0	0.2	89	0.10	0.129
1134679	Soil	5.3	41.0	12.1	116	0.5	25.5	7.8	539	2.54	19.5	1.5	3.5	0.4	30	0.4	1.8	0.2	91	0.11	0.179
1134681	Soil	2.5	55.3	6.5	110	0.2	33.2	5.7	121	2.26	9.2	0.6	1.1	0.5	25	0.2	0.5	0.2	40	0.02	0.089
1134678	Soil	7.0	47.3	12.4	182	1.0	31.4	7.7	335	2.64	23.8	1.7	3.6	1.6	28	0.9	2.9	0.2	110	0.05	0.105
1134691	Soil	8.8	65.9	15.9	225	1.2	38.0	8.4	477	2.43	24.1	3.8	7.6	0.9	44	1.6	3.7	0.2	132	0.12	0.156
1134676	Soil	7.2	63.7	14.5	168	0.8	35.2	9.7	591	2.93	18.0	2.0	6.1	1.5	48	0.8	2.4	0.2	108	0.14	0.198
1134685	Soil	4.5	38.1	8.0	111	0.2	19.1	4.1	132	1.80	8.0	0.7	<0.5	0.5	12	0.2	1.4	0.1	60	0.01	0.045
1135600	Soil	6.4	91.1	10.9	175	0.4	41.7	12.1	664	3.22	22.1	1.5	0.7	1.9	34	0.5	2.5	0.2	109	0.02	0.084
1132501	Soil	11.3	75.6	14.0	210	0.9	41.5	8.9	284	3.14	26.2	2.3	6.4	2.9	46	0.5	3.9	0.2	164	0.02	0.092
1132508	Soil	6.1	33.4	13.2	103	0.6	19.5	4.4	197	2.33	14.8	1.1	1.0	1.2	25	0.2	1.6	0.2	135	0.03	0.124
1132502	Soil	7.5	39.4	10.0	188	0.5	33.5	6.5	255	2.61	24.2	2.0	4.4	2.8	39	0.4	2.8	0.3	129	0.14	0.199
1132510	Soil	7.2	86.0	11.1	220	0.6	43.4	12.5	505	3.04	17.9	2.1	8.4	3.0	37	0.9	2.9	0.2	105	0.06	0.112
1132504	Soil	7.7	93.6	12.8	166	0.6	33.3	6.7	162	3.06	16.3	1.6	7.1	2.9	46	0.3	2.6	0.2	141	0.06	0.176



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000350.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134673	Soil	15	22	0.41	1049	0.005	4	1.07	0.003	0.11	<0.1	0.56	3.8	0.2	<0.05	3	1.5	<0.2
1134674	Soil	20	28	0.65	703	0.006	5	1.53	0.005	0.14	0.1	0.67	5.4	0.3	<0.05	4	1.6	<0.2
1071928	Soil	14	31	0.95	222	0.008	6	2.02	0.003	0.24	<0.1	0.07	1.9	0.2	<0.05	6	1.1	<0.2
1071929	Soil	16	33	1.54	213	0.004	1	2.46	0.011	0.12	<0.1	0.16	2.1	0.3	0.10	6	5.7	<0.2
1071933	Soil	13	21	0.28	262	0.007	2	1.17	0.006	0.10	0.1	0.06	0.9	0.2	<0.05	4	1.1	<0.2
1071934	Soil	15	31	0.48	238	0.008	2	1.47	0.004	0.16	<0.1	0.05	2.4	0.2	<0.05	6	1.4	<0.2
1071935	Soil	13	18	0.24	238	0.009	2	0.98	0.009	0.11	0.1	0.04	1.4	0.1	<0.05	4	1.3	<0.2
1071931	Soil	17	32	0.88	249	0.010	3	1.75	0.005	0.13	0.1	0.07	1.5	0.3	<0.05	6	1.4	<0.2
1071930	Soil	19	22	0.59	251	0.005	2	1.48	0.007	0.08	<0.1	0.08	1.4	0.3	<0.05	4	1.4	<0.2
1071927	Soil	11	31	0.08	160	0.002	3	0.74	0.005	0.10	<0.1	0.06	0.5	0.1	<0.05	4	1.6	<0.2
1134670	Soil	21	31	0.57	858	0.007	4	1.51	0.003	0.12	0.1	0.43	4.2	0.2	<0.05	4	1.3	<0.2
1134671	Soil	23	26	0.62	724	0.003	1	1.55	0.003	0.17	<0.1	0.94	6.1	0.3	<0.05	5	2.5	<0.2
1134682	Soil	7	20	0.07	254	0.008	<1	0.97	0.009	0.07	0.1	0.03	1.3	0.1	<0.05	4	1.0	<0.2
1134677	Soil	9	17	0.10	304	0.012	1	0.79	0.005	0.07	0.1	0.02	1.4	0.1	<0.05	4	1.7	<0.2
1134684	Soil	13	16	0.06	327	0.005	2	0.70	0.004	0.12	0.1	0.11	1.9	0.2	0.13	3	2.7	<0.2
1134675	Soil	10	27	0.19	338	0.008	2	1.03	0.006	0.11	0.2	0.09	2.2	0.2	<0.05	3	2.4	0.2
1134680	Soil	8	22	0.07	201	0.006	2	0.80	0.004	0.06	0.1	0.05	1.5	0.2	<0.05	4	2.4	<0.2
1134689	Soil	11	23	0.17	298	0.008	3	0.90	0.003	0.09	0.1	0.13	2.5	0.2	<0.05	2	2.2	<0.2
1134679	Soil	10	27	0.15	193	0.010	2	0.92	0.005	0.07	0.2	0.05	1.3	0.2	<0.05	4	2.3	<0.2
1134681	Soil	4	15	0.05	247	0.005	2	0.76	0.008	0.07	<0.1	0.02	1.7	<0.1	0.06	3	2.2	<0.2
1134678	Soil	10	25	0.15	382	0.009	3	0.97	0.003	0.09	0.1	0.08	2.1	0.3	<0.05	3	2.5	<0.2
1134691	Soil	11	28	0.14	609	0.005	3	0.97	0.003	0.11	0.1	0.19	2.0	0.3	0.06	3	2.8	<0.2
1134676	Soil	13	29	0.37	330	0.012	3	1.26	0.005	0.12	0.1	0.07	2.1	0.3	<0.05	4	2.4	<0.2
1134685	Soil	8	12	0.05	120	0.006	3	0.60	0.006	0.06	<0.1	0.02	1.1	0.1	<0.05	3	1.1	<0.2
1135600	Soil	12	29	0.14	233	0.006	2	1.27	0.003	0.07	<0.1	0.02	3.5	0.2	<0.05	4	2.1	0.2
1132501	Soil	15	37	0.18	349	0.006	3	1.47	0.003	0.09	0.1	0.04	3.2	0.3	<0.05	4	4.1	<0.2
1132508	Soil	16	23	0.17	222	0.009	2	1.08	0.002	0.08	0.1	0.03	1.8	0.2	<0.05	5	1.6	<0.2
1132502	Soil	13	27	0.23	258	0.007	3	1.01	0.002	0.11	0.1	0.06	1.9	0.2	<0.05	3	2.7	<0.2
1132510	Soil	16	28	0.29	319	0.005	2	1.42	0.003	0.10	<0.1	0.08	3.3	0.2	<0.05	3	3.2	<0.2
1132504	Soil	14	30	0.19	293	0.007	3	1.44	0.003	0.10	0.1	0.03	3.3	0.3	<0.05	5	3.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 08, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000350.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132509	Soil	7.7	79.9	10.7	182	0.6	40.1	10.0	381	3.12	16.1	1.9	9.5	3.2	35	0.5	2.7	0.2	115	0.05	0.103
1135599	Soil	5.3	58.4	9.9	168	0.2	35.2	11.2	601	3.23	20.4	1.3	1.8	2.6	28	0.5	2.0	0.2	101	0.03	0.085
1132523	Soil	7.3	19.6	15.6	135	0.7	17.3	5.9	387	4.18	24.7	1.3	2.4	1.0	14	1.5	2.1	0.3	208	0.07	0.310
1132506	Soil	6.5	83.4	11.5	171	0.6	36.4	9.1	305	3.37	14.6	1.5	6.8	2.7	41	0.5	2.2	0.2	112	0.07	0.184
1132507	Soil	8.1	73.0	13.2	165	0.7	36.4	8.2	257	3.37	18.5	1.7	5.6	2.2	34	0.3	2.7	0.2	132	0.03	0.116
1132525	Soil	11.2	80.2	10.2	250	1.5	46.2	10.3	387	2.51	24.9	3.6	13.7	2.4	29	1.3	4.6	0.2	158	0.06	0.093
1132526	Soil	12.1	98.7	12.9	276	1.1	49.3	14.6	652	2.95	29.3	6.1	20.5	3.9	54	1.0	6.4	0.3	152	0.12	0.157
1132505	Soil	8.2	132.4	13.7	211	0.8	46.2	11.0	485	3.48	18.1	3.1	15.2	3.5	78	0.8	4.1	0.3	90	0.12	0.169
1132503	Soil	12.9	40.9	18.4	204	2.1	32.7	7.4	499	3.00	29.3	2.7	3.6	2.2	40	0.5	4.8	0.4	193	0.06	0.175
1132528	Soil	11.8	49.2	13.1	208	1.4	36.5	6.9	267	3.26	27.2	3.0	8.3	3.4	37	0.5	5.7	0.3	175	0.08	0.178
1132531	Soil	5.5	54.8	9.7	129	0.6	26.6	5.6	260	1.97	14.0	2.5	7.4	0.8	36	1.2	2.7	0.2	91	0.15	0.103
1132529	Soil	11.0	56.5	12.9	207	1.2	35.6	6.8	288	3.12	25.3	3.5	10.0	3.5	37	0.5	5.4	0.2	166	0.08	0.170
1132524	Soil	9.3	44.1	13.3	194	1.2	31.2	7.9	298	2.80	21.7	3.4	7.4	3.8	26	0.6	4.3	0.3	140	0.04	0.100
1132530	Soil	6.6	79.4	11.9	186	0.6	41.3	13.6	542	2.63	18.8	3.3	12.1	3.5	29	0.8	3.9	0.2	83	0.07	0.101
1132527	Soil	10.7	71.5	12.9	256	1.0	46.8	11.9	528	2.83	26.1	4.2	10.4	3.9	41	0.6	5.7	0.3	142	0.08	0.132
1132532	Soil	4.8	41.7	11.7	87	0.4	16.6	9.6	501	1.84	11.2	1.1	7.4	0.7	17	0.5	1.8	0.2	63	0.03	0.081
1132522	Soil	9.4	57.0	13.0	232	0.7	46.1	10.9	408	2.81	19.2	2.4	10.0	4.1	37	1.1	4.3	0.2	104	0.09	0.142
1132512	Soil	8.9	106.3	13.9	212	0.7	46.9	10.3	549	2.90	21.7	4.9	11.3	3.6	49	0.7	4.8	0.3	100	0.04	0.081
1132513	Soil	9.7	77.4	13.7	193	1.0	42.0	10.8	571	3.06	22.2	4.0	12.3	4.1	40	0.5	4.9	0.3	105	0.03	0.089
1132511	Soil	8.0	74.1	15.1	206	0.7	41.0	9.6	373	3.19	20.1	2.5	10.5	3.9	49	0.9	3.8	0.3	120	0.05	0.118
1132519	Soil	10.0	58.2	13.3	224	0.7	45.5	10.7	435	3.09	21.4	2.9	8.3	3.6	40	0.8	4.4	0.2	109	0.09	0.173
1132516	Soil	6.7	37.3	11.9	128	0.7	24.1	5.7	279	2.24	16.0	1.8	8.0	2.7	30	0.3	2.8	0.2	94	0.04	0.109
1132515	Soil	6.4	46.6	13.8	104	0.7	24.0	5.8	255	2.05	13.3	1.3	3.0	2.1	45	0.4	3.0	0.3	77	0.03	0.078
1132520	Soil	9.0	65.9	13.4	230	0.6	48.3	10.8	495	3.03	21.8	2.7	10.6	4.3	36	1.4	4.3	0.3	101	0.06	0.108
1132518	Soil	7.0	89.1	14.2	194	0.5	47.0	12.7	537	3.14	17.4	2.7	11.1	5.1	49	1.1	3.5	0.3	80	0.18	0.149
1132514	Soil	7.9	68.9	14.4	155	0.8	30.5	10.6	725	2.66	19.5	2.8	7.2	2.1	39	0.4	3.7	0.3	113	0.04	0.100
1110009	Soil	5.0	53.3	14.6	126	0.4	25.6	6.3	320	1.99	7.4	1.9	4.0	0.3	38	0.7	1.8	0.3	51	0.08	0.168
1110008	Soil	11.7	129.1	18.4	221	1.5	46.6	11.1	425	3.63	16.3	3.3	30.1	1.3	89	0.8	4.1	0.2	84	0.23	0.217
1132517	Soil	6.5	96.8	14.3	201	0.5	48.6	12.6	560	3.19	17.4	2.5	10.1	4.7	51	1.0	3.5	0.3	84	0.17	0.150
1132521	Soil	8.9	66.0	16.2	178	0.5	36.5	9.5	373	3.30	24.2	2.5	7.8	4.3	46	0.7	4.0	0.3	106	0.04	0.097

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1132509	Soil	15	29	0.26	319	0.004	3	1.39	0.002	0.10	<0.1	0.05	2.9	0.2	<0.05	3	3.6	<0.2
1135599	Soil	12	31	0.20	228	0.010	2	1.58	0.003	0.06	0.1	0.03	3.0	0.2	<0.05	5	2.0	<0.2
1132523	Soil	12	37	0.14	238	0.015	2	1.48	0.003	0.08	0.2	0.06	1.6	0.2	<0.05	6	1.6	<0.2
1132506	Soil	15	25	0.38	238	0.005	3	1.25	0.003	0.12	<0.1	0.04	2.9	0.2	<0.05	4	3.2	<0.2
1132507	Soil	17	31	0.39	250	0.006	3	1.46	0.002	0.11	<0.1	0.04	2.6	0.3	<0.05	5	3.1	<0.2
1132525	Soil	16	32	0.21	514	0.004	4	1.23	0.003	0.09	0.1	0.31	2.5	0.3	<0.05	3	4.3	<0.2
1132526	Soil	19	28	0.25	332	0.006	3	1.13	0.002	0.09	<0.1	0.25	2.5	0.3	<0.05	3	2.9	<0.2
1132505	Soil	16	24	0.31	295	0.004	3	1.15	0.002	0.11	0.1	0.14	3.0	0.2	0.07	3	4.4	<0.2
1132503	Soil	16	35	0.20	377	0.009	3	1.09	0.004	0.10	0.2	0.10	1.8	0.4	0.06	6	3.1	<0.2
1132528	Soil	16	32	0.26	262	0.006	2	1.28	0.002	0.09	0.1	0.08	2.3	0.3	<0.05	4	3.9	<0.2
1132531	Soil	16	19	0.22	799	0.006	2	0.75	0.005	0.08	0.1	0.19	1.1	0.2	<0.05	3	1.5	<0.2
1132529	Soil	15	32	0.26	286	0.005	4	1.27	0.002	0.10	0.1	0.17	2.2	0.3	<0.05	4	4.2	<0.2
1132524	Soil	17	29	0.27	335	0.008	3	1.29	0.003	0.09	0.1	0.16	2.4	0.3	<0.05	4	2.8	<0.2
1132530	Soil	17	21	0.27	198	0.004	3	0.94	0.002	0.08	<0.1	0.20	2.3	0.2	<0.05	2	1.9	<0.2
1132527	Soil	17	29	0.28	305	0.005	4	1.24	0.003	0.09	0.1	0.15	2.3	0.3	<0.05	3	3.3	<0.2
1132532	Soil	15	12	0.07	299	0.007	2	0.67	0.003	0.07	<0.1	0.06	0.7	0.1	<0.05	4	1.3	<0.2
1132522	Soil	17	25	0.30	221	0.005	3	1.00	0.003	0.11	<0.1	0.07	2.3	0.2	<0.05	3	2.8	<0.2
1132512	Soil	20	24	0.25	485	0.005	3	0.95	0.004	0.10	0.1	0.36	3.5	0.3	0.05	3	2.9	<0.2
1132513	Soil	19	25	0.22	281	0.007	2	0.96	0.002	0.10	<0.1	0.16	2.7	0.3	<0.05	3	3.7	<0.2
1132511	Soil	17	28	0.31	388	0.008	2	1.32	0.004	0.09	0.1	0.05	2.7	0.2	<0.05	4	2.7	<0.2
1132519	Soil	17	25	0.25	221	0.006	3	1.16	0.002	0.11	<0.1	0.07	2.3	0.2	<0.05	3	2.6	<0.2
1132516	Soil	15	20	0.17	204	0.006	2	0.81	0.005	0.08	0.1	0.07	1.8	0.2	<0.05	3	1.8	<0.2
1132515	Soil	17	12	0.07	194	0.008	1	0.52	0.003	0.08	0.2	0.03	1.3	0.2	0.05	3	2.0	<0.2
1132520	Soil	17	25	0.30	360	0.004	3	1.15	0.003	0.11	<0.1	0.07	2.4	0.2	<0.05	3	2.2	<0.2
1132518	Soil	23	25	0.54	621	0.004	4	1.34	0.003	0.16	<0.1	0.30	3.7	0.2	<0.05	4	1.8	<0.2
1132514	Soil	16	27	0.22	464	0.004	3	1.06	0.004	0.13	<0.1	0.20	2.8	0.3	<0.05	4	1.8	<0.2
1110009	Soil	14	16	0.09	423	0.005	2	0.93	0.005	0.12	<0.1	0.06	0.4	0.2	0.05	4	3.0	<0.2
1110008	Soil	15	23	0.26	345	0.012	3	1.04	0.006	0.16	<0.1	0.10	1.8	0.4	0.16	4	5.7	<0.2
1132517	Soil	23	26	0.57	714	0.006	4	1.38	0.004	0.16	<0.1	0.33	4.0	0.2	<0.05	4	2.2	<0.2
1132521	Soil	18	27	0.28	381	0.004	3	1.21	0.003	0.12	<0.1	0.08	2.6	0.2	0.07	4	3.1	<0.2



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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
MDL		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1110017	Soil	13.2	145.2	22.0	30	0.5	62.8	28.8	708	4.71	15.4	3.8	20.7	7.9	61	0.4	4.0	0.3	45	0.41	0.313
1110015	Soil	6.0	53.8	14.7	147	0.6	40.9	12.0	649	3.31	16.7	2.2	6.8	3.4	34	0.6	3.2	0.3	88	0.12	0.092
1110013	Soil	15.5	81.6	35.4	226	0.7	65.0	36.0	1405	4.89	25.6	3.1	10.7	5.4	63	2.1	4.0	0.2	54	0.16	0.140
1110011	Soil	55.5	122.2	17.2	421	3.2	203.1	20.0	2598	6.20	35.8	6.9	9.4	3.7	40	1.6	12.7	0.2	375	0.28	0.119
1110012	Soil	21.3	96.7	12.4	177	4.0	52.5	6.3	266	2.54	19.8	7.9	13.8	2.0	91	1.0	8.7	0.2	506	0.16	0.145
1110014	Soil	5.1	122.0	15.4	113	0.2	50.8	17.5	1191	3.87	11.7	1.3	2.1	0.5	9	0.1	2.0	0.3	70	0.03	0.090
1110016	Soil	4.9	55.0	14.6	135	0.5	51.8	17.0	1083	3.44	15.3	1.9	5.9	3.4	27	0.5	3.0	0.3	69	0.11	0.086
1110010	Soil	26.5	86.4	19.2	86	8.6	20.2	1.9	100	2.97	31.5	10.1	10.1	0.5	366	1.2	11.1	0.2	156	0.05	0.263
1110036	Soil	6.0	45.5	17.2	127	0.4	33.6	26.5	1401	2.80	13.3	1.4	7.6	1.0	26	0.3	2.1	0.3	68	0.04	0.096
1110034	Soil	12.6	80.8	24.7	183	0.3	43.6	11.6	462	4.42	17.0	2.1	9.8	1.5	57	0.5	2.5	0.3	67	0.02	0.099
1110018	Soil	4.1	45.7	13.5	115	0.7	21.5	6.0	311	2.51	11.5	1.1	8.7	1.6	22	0.4	1.8	0.3	72	0.11	0.138
1110007	Soil	2.0	31.4	8.0	90	0.1	31.0	13.5	1455	2.80	9.2	1.0	6.7	0.9	13	0.3	1.3	0.3	34	0.06	0.066
1110032	Soil	2.1	18.3	6.6	37	0.7	7.2	1.6	68	0.71	3.1	0.8	3.5	<0.1	11	0.2	0.6	0.2	32	0.02	0.038
1110039	Soil	6.6	69.5	12.8	191	0.9	43.6	14.8	958	2.70	19.9	2.6	6.3	1.8	43	1.1	3.4	0.2	98	0.15	0.175
1110040	Soil	7.1	75.1	13.2	203	1.0	47.0	16.2	1061	2.84	20.4	2.9	8.1	2.2	46	1.2	3.6	0.2	97	0.17	0.191
1110038	Soil	5.9	40.7	16.9	111	0.4	24.0	6.6	324	2.61	22.7	1.0	2.5	0.5	29	0.3	2.3	0.3	109	0.05	0.123
1110033	Soil	5.6	79.1	17.3	172	0.2	41.1	15.6	664	4.62	13.7	1.6	4.2	0.9	18	0.4	1.6	0.3	64	0.03	0.073
1110035	Soil	6.2	65.9	13.4	130	0.4	30.4	9.2	352	3.28	11.9	1.3	7.8	0.7	32	0.2	2.3	0.2	65	0.02	0.088
1110037	Soil	5.7	62.1	13.4	145	0.4	36.5	18.7	1259	2.53	14.3	1.8	13.0	1.0	35	0.7	2.5	0.2	60	0.08	0.099
1110031	Soil	10.7	96.7	39.1	182	0.3	51.8	12.4	706	4.18	26.8	3.5	6.1	4.1	212	1.5	3.0	0.3	80	0.11	0.140
1110019	Soil	2.7	40.3	12.6	71	0.2	16.9	4.3	129	2.19	10.1	0.7	3.3	0.9	11	0.2	1.4	0.2	61	0.05	0.052
1110024	Soil	1.6	33.5	8.5	37	0.1	8.8	3.1	145	1.38	6.5	0.3	2.7	0.1	12	<0.1	0.8	0.1	46	0.04	0.046
1110020	Soil	2.6	38.8	8.1	78	0.2	15.7	3.6	88	1.73	20.8	0.9	2.4	0.4	14	0.2	1.0	0.2	78	0.04	0.068
1110021	Soil	3.2	82.0	8.7	63	0.6	22.4	3.4	157	1.98	7.2	1.3	20.4	1.8	77	0.4	1.3	0.2	54	0.05	0.120
1110023	Soil	5.8	150.8	15.4	273	0.5	50.8	18.7	1346	4.24	11.0	1.4	11.4	1.5	36	0.7	2.0	0.2	69	0.15	0.189
1110022	Soil	3.0	74.4	8.4	58	0.6	19.3	3.0	118	1.83	6.8	1.1	15.0	1.7	68	0.3	1.2	0.2	53	0.05	0.106
1110025	Soil	4.4	128.4	13.6	217	0.2	55.2	17.7	1508	3.33	9.2	1.2	17.0	0.6	24	0.5	1.8	0.2	44	0.08	0.103
1110028	Soil	2.3	117.7	17.2	332	0.2	105.5	49.4	2225	6.37	7.0	1.8	8.7	4.1	65	1.1	1.5	0.2	25	0.03	0.099
1110026	Soil	2.8	72.1	9.4	106	0.1	35.7	10.9	655	3.00	11.5	0.7	19.2	0.4	12	0.2	1.3	0.2	51	0.04	0.066
1110029	Soil	3.2	28.8	10.1	67	0.2	13.8	3.4	195	1.60	7.0	0.7	2.4	0.1	16	0.2	1.2	0.2	57	0.02	0.059

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1110017	Soil	23	12	0.11	425	0.009	4	0.83	0.002	0.20	<0.1	0.19	5.4	0.2	<0.05	2	24.5	<0.2
1110015	Soil	15	29	0.38	212	0.018	3	1.54	0.005	0.09	0.2	0.05	2.7	0.2	<0.05	4	2.4	<0.2
1110013	Soil	27	21	0.72	487	0.008	5	1.62	0.005	0.18	<0.1	0.25	4.6	0.4	0.07	4	4.9	<0.2
1110011	Soil	19	27	0.07	784	0.004	5	0.43	0.002	0.12	0.1	0.50	4.8	0.9	<0.05	1	9.7	<0.2
1110012	Soil	16	48	0.22	307	0.017	4	1.09	0.004	0.13	0.2	0.40	2.1	0.6	0.11	3	11.6	<0.2
1110014	Soil	12	19	0.05	97	0.010	3	0.37	0.003	0.06	0.2	0.05	2.4	0.1	<0.05	3	2.7	<0.2
1110016	Soil	13	27	0.27	184	0.024	2	1.27	0.005	0.09	0.3	0.08	2.9	0.2	<0.05	4	2.1	<0.2
1110010	Soil	8	50	0.03	416	0.004	1	0.57	0.007	0.27	0.1	0.23	0.7	1.0	0.61	3	21.5	0.4
1110036	Soil	13	23	0.21	209	0.009	2	0.96	0.004	0.09	0.1	0.08	1.2	0.2	0.06	4	2.2	<0.2
1110034	Soil	15	27	0.22	269	0.008	3	1.29	0.008	0.11	<0.1	0.08	1.7	0.2	0.11	5	2.0	<0.2
1110018	Soil	13	25	0.27	164	0.021	2	1.01	0.003	0.10	0.2	0.08	1.6	0.2	<0.05	5	1.9	<0.2
1110007	Soil	9	13	0.13	169	0.010	2	0.72	0.004	0.05	<0.1	0.03	2.5	0.1	<0.05	2	1.1	<0.2
1110032	Soil	10	9	0.03	106	0.006	2	0.57	0.005	0.04	<0.1	0.05	0.2	0.1	<0.05	3	0.5	<0.2
1110039	Soil	12	26	0.22	299	0.011	2	0.96	0.004	0.07	0.2	0.13	1.9	0.3	0.05	3	2.9	<0.2
1110040	Soil	12	27	0.24	270	0.011	3	1.05	0.004	0.08	0.2	0.17	2.2	0.3	0.06	3	3.1	<0.2
1110038	Soil	10	25	0.13	178	0.012	2	0.83	0.004	0.06	0.2	0.03	1.0	0.2	0.07	6	2.1	<0.2
1110033	Soil	11	24	0.19	145	0.017	1	1.13	0.004	0.07	0.2	0.03	1.4	0.1	<0.05	5	1.1	<0.2
1110035	Soil	10	22	0.19	210	0.008	2	0.96	0.009	0.09	<0.1	0.07	1.1	0.2	0.10	4	2.1	<0.2
1110037	Soil	11	20	0.22	221	0.011	2	0.95	0.007	0.09	0.2	0.14	1.5	0.2	0.07	3	1.5	<0.2
1110031	Soil	20	31	0.29	707	0.016	2	1.36	0.007	0.17	0.1	0.14	3.3	0.2	0.26	4	2.5	0.3
1110019	Soil	10	21	0.17	96	0.021	3	0.89	0.006	0.06	0.2	0.04	1.1	0.1	0.06	5	1.0	<0.2
1110024	Soil	5	14	0.05	60	0.018	2	0.38	0.010	0.04	0.1	0.03	0.4	<0.1	0.07	4	<0.5	<0.2
1110020	Soil	10	23	0.09	130	0.013	2	0.59	0.007	0.07	0.1	0.02	0.9	<0.1	0.05	4	<0.5	<0.2
1110021	Soil	10	15	0.10	384	0.007	2	1.07	0.002	0.06	<0.1	0.06	1.6	0.1	<0.05	2	1.3	<0.2
1110023	Soil	12	26	0.53	200	0.013	2	1.46	0.004	0.09	0.2	0.09	2.3	0.2	0.06	4	1.7	<0.2
1110022	Soil	9	15	0.09	370	0.008	1	0.94	0.002	0.05	<0.1	0.05	1.5	<0.1	<0.05	2	1.2	<0.2
1110025	Soil	9	19	0.22	199	0.008	1	1.08	0.003	0.06	<0.1	0.04	1.2	0.1	<0.05	3	1.4	<0.2
1110028	Soil	13	18	0.39	508	0.003	1	2.08	0.004	0.11	<0.1	0.09	3.0	0.2	0.09	4	<0.5	<0.2
1110026	Soil	9	18	0.13	99	0.014	2	0.76	0.005	0.05	0.2	0.02	1.1	0.1	<0.05	4	0.8	<0.2
1110029	Soil	11	13	0.06	133	0.005	1	0.72	0.004	0.06	0.1	0.02	0.1	0.2	<0.05	4	0.9	<0.2

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110030	Soil	6.3	60.7	16.6	162	0.4	43.3	11.3	735	3.25	13.0	1.7	4.4	0.4	28	0.2	2.1	0.2	69	0.03	0.120
1110027	Soil	3.0	29.9	11.1	73	<0.1	18.3	9.4	1257	2.43	12.1	0.7	1.7	0.3	12	0.2	1.3	0.3	56	0.04	0.051
1104245	Soil	2.7	68.3	10.5	96	0.9	23.2	5.2	101	1.98	6.7	4.0	7.6	2.6	36	1.3	1.1	0.2	62	0.25	0.122
1104246	Soil	3.0	19.6	7.8	50	0.3	8.1	3.7	197	1.22	7.1	1.0	2.0	0.6	13	0.3	0.9	0.2	69	0.07	0.049
1104244	Soil	1.6	95.0	11.4	88	1.0	20.7	4.0	80	1.55	5.2	3.7	10.5	2.0	33	1.2	1.4	0.2	54	0.21	0.106
1104243	Soil	3.2	47.1	9.1	124	0.6	26.2	10.2	552	1.82	9.2	2.0	6.1	2.7	48	1.1	1.6	0.2	62	0.35	0.128
1104248	Soil	3.1	20.7	9.6	80	<0.1	14.8	6.9	184	1.93	8.1	1.2	2.9	3.2	36	0.3	0.9	0.2	55	0.24	0.092
1104249	Soil	2.7	50.7	7.8	115	0.4	28.0	9.5	231	2.10	6.9	1.6	5.9	3.9	50	0.6	1.0	0.1	56	0.34	0.130
1104247	Soil	2.0	54.9	6.5	59	1.2	16.3	7.8	781	0.94	4.3	3.1	5.2	0.3	64	1.9	0.8	0.1	41	0.83	0.060
1104242	Soil	3.0	49.6	10.2	96	1.1	20.2	6.2	188	2.07	9.1	2.6	6.1	2.4	29	0.8	1.1	0.2	68	0.18	0.115
1111202	Soil	2.8	42.4	10.7	109	0.2	18.9	9.9	617	2.70	10.1	1.2	6.2	1.7	40	0.5	1.3	0.2	56	0.23	0.272
1111201	Soil	4.2	48.2	11.3	100	0.3	21.4	8.4	176	2.41	11.4	1.7	7.2	2.5	33	0.5	1.4	0.2	59	0.16	0.122
1111203	Soil	5.8	41.2	13.3	123	0.6	21.8	7.0	276	3.65	17.7	1.3	4.7	2.4	28	0.4	2.0	0.2	96	0.13	0.225
1104250	Soil	4.4	49.1	11.9	116	0.2	24.2	9.2	354	3.03	13.7	2.2	6.8	3.9	69	0.4	2.1	0.2	80	0.32	0.409
1104232	Soil	0.7	7.7	3.5	12	0.2	2.0	0.8	19	0.31	0.9	0.3	1.0	<0.1	6	<0.1	0.2	<0.1	22	0.03	0.024
1104233	Soil	5.8	66.1	10.6	135	0.4	28.5	6.7	337	2.22	14.0	1.6	2.4	0.9	40	0.5	2.5	0.2	87	0.10	0.126
1104230	Soil	6.9	74.5	12.3	168	0.5	35.9	9.3	358	3.02	15.8	2.0	10.0	3.0	40	0.5	3.0	0.2	102	0.07	0.138
1111204	Soil	4.9	35.5	11.4	97	0.5	17.0	5.1	211	2.97	14.3	1.1	3.2	1.5	24	0.4	1.6	0.2	82	0.11	0.222
1104234	Soil	3.4	34.8	8.2	61	0.9	14.3	3.1	149	1.36	7.8	1.3	6.6	0.2	20	0.5	1.1	0.2	49	0.07	0.116
1104237	Soil	4.8	40.3	9.3	126	1.5	26.2	9.3	497	2.04	8.5	2.2	11.4	1.1	38	0.5	1.2	0.2	74	0.25	0.081
1104231	Soil	3.0	22.0	7.2	43	0.3	8.2	2.6	121	0.94	5.5	0.8	3.6	<0.1	15	0.2	0.8	0.2	59	0.04	0.057
1104235	Soil	4.2	32.0	7.9	88	1.0	16.7	4.8	141	1.64	6.8	1.3	9.3	1.2	28	0.4	1.0	0.2	64	0.11	0.116
1104241	Soil	4.3	34.3	9.4	79	0.9	16.9	8.9	459	2.07	9.1	1.9	4.1	1.0	29	0.6	1.2	0.2	55	0.19	0.106
1104238	Soil	3.3	37.3	10.8	99	1.1	18.6	8.3	322	1.90	10.2	2.0	5.9	1.8	30	0.6	1.3	0.2	68	0.17	0.121
1104240	Soil	3.1	24.9	8.5	65	0.7	13.0	7.7	277	1.48	8.4	1.5	3.8	1.3	27	0.5	0.8	0.2	48	0.16	0.097
1104239	Soil	6.8	44.6	12.8	133	0.4	23.1	14.3	716	2.76	17.4	1.8	4.2	2.1	32	0.7	2.2	0.2	65	0.18	0.133
1111207	Soil	4.3	28.9	12.7	69	0.2	13.2	8.3	683	2.74	12.7	1.0	3.8	0.6	26	0.2	1.6	0.2	85	0.11	0.213
1111208	Soil	2.7	18.8	10.3	48	0.3	8.2	3.0	268	1.65	8.0	0.6	1.8	0.2	11	0.1	0.9	0.1	72	0.03	0.100
1111206	Soil	4.4	31.6	10.7	76	0.4	16.7	5.2	221	2.89	13.0	0.9	4.5	1.8	16	0.2	1.5	0.2	84	0.06	0.177
1104236	Soil	2.8	62.0	7.9	115	1.3	21.1	6.3	307	1.49	5.9	2.6	10.3	1.1	24	1.0	0.9	0.1	60	0.12	0.084

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1110030	Soil	10	26	0.20	219	0.007	2	1.01	0.004	0.11	0.1	0.06	0.6	0.2	0.07	4	1.7	<0.2
1110027	Soil	13	21	0.17	138	0.021	1	1.23	0.005	0.06	0.1	0.03	0.7	0.1	<0.05	5	<0.5	<0.2
1104245	Soil	17	21	0.50	447	0.003	3	1.29	0.007	0.12	<0.1	0.44	2.6	0.2	0.05	4	1.9	<0.2
1104246	Soil	13	14	0.12	209	0.011	1	0.78	0.006	0.05	0.1	0.02	0.7	0.2	<0.05	4	<0.5	<0.2
1104244	Soil	15	21	0.42	600	0.002	3	1.27	0.007	0.11	<0.1	0.46	2.6	0.3	0.09	4	1.6	<0.2
1104243	Soil	14	19	0.39	961	0.004	3	0.93	0.005	0.12	<0.1	0.29	2.1	0.2	<0.05	3	1.0	<0.2
1104248	Soil	23	19	0.76	220	0.006	1	1.14	0.004	0.14	<0.1	0.02	1.3	0.1	<0.05	5	<0.5	<0.2
1104249	Soil	22	23	0.98	235	0.007	3	1.31	0.005	0.12	<0.1	0.15	2.2	0.2	<0.05	4	0.8	<0.2
1104247	Soil	7	12	0.19	957	0.010	2	0.67	0.019	0.06	<0.1	0.22	1.1	0.1	0.08	3	1.3	<0.2
1104242	Soil	15	21	0.35	464	0.002	2	1.14	0.006	0.11	<0.1	0.39	2.4	0.2	<0.05	4	1.2	<0.2
1111202	Soil	15	20	0.60	145	0.007	2	1.19	0.005	0.09	<0.1	0.04	1.2	0.1	<0.05	4	0.8	<0.2
1111201	Soil	17	19	0.61	236	0.005	1	1.31	0.008	0.11	<0.1	0.07	1.4	0.2	<0.05	4	0.7	<0.2
1111203	Soil	13	25	0.51	196	0.008	2	1.55	0.003	0.11	<0.1	0.07	1.8	0.2	<0.05	6	1.9	<0.2
1104250	Soil	16	23	0.61	169	0.006	2	1.39	0.004	0.12	<0.1	0.05	1.6	0.2	<0.05	4	1.1	<0.2
1104232	Soil	9	5	0.02	81	0.008	<1	0.37	0.011	0.03	<0.1	0.01	<0.1	<0.1	<0.05	3	<0.5	<0.2
1104233	Soil	14	20	0.18	351	0.007	2	0.79	0.004	0.10	<0.1	0.07	1.3	0.2	<0.05	4	1.6	<0.2
1104230	Soil	17	28	0.35	253	0.005	2	1.31	0.002	0.09	<0.1	0.06	2.2	0.2	<0.05	4	2.8	<0.2
1111204	Soil	12	20	0.38	175	0.008	2	1.25	0.004	0.09	<0.1	0.05	1.2	0.2	<0.05	5	1.3	<0.2
1104234	Soil	6	14	0.11	401	0.003	3	0.70	0.010	0.07	<0.1	0.24	0.6	0.2	0.06	3	1.8	<0.2
1104237	Soil	8	21	0.24	782	0.003	4	1.25	0.016	0.10	<0.1	0.44	1.9	0.3	<0.05	4	2.7	<0.2
1104231	Soil	9	14	0.09	176	0.006	2	0.73	0.008	0.05	0.1	0.06	0.2	0.1	<0.05	4	1.2	<0.2
1104235	Soil	11	19	0.23	511	0.004	3	1.02	0.007	0.09	<0.1	0.19	1.4	0.2	<0.05	4	1.2	<0.2
1104241	Soil	12	16	0.30	345	0.005	3	0.91	0.011	0.09	<0.1	0.28	1.5	0.2	0.06	3	1.8	<0.2
1104238	Soil	15	21	0.32	409	0.005	3	1.07	0.007	0.11	<0.1	0.30	1.9	0.2	<0.05	4	1.9	<0.2
1104240	Soil	13	15	0.34	243	0.006	3	0.80	0.011	0.09	<0.1	0.16	1.2	0.2	<0.05	3	1.2	<0.2
1104239	Soil	17	20	0.37	357	0.005	4	1.05	0.005	0.12	<0.1	0.10	1.8	0.2	<0.05	4	2.0	<0.2
1111207	Soil	12	19	0.27	188	0.007	2	0.96	0.003	0.09	<0.1	0.04	0.8	0.1	<0.05	5	1.9	<0.2
1111208	Soil	13	14	0.10	161	0.005	1	0.77	0.004	0.06	<0.1	0.02	0.3	0.1	<0.05	4	1.2	<0.2
1111206	Soil	13	22	0.38	140	0.010	2	1.30	0.005	0.08	0.1	0.04	1.6	0.2	<0.05	5	1.6	<0.2
1104236	Soil	9	20	0.21	587	0.003	3	1.11	0.015	0.11	<0.1	0.33	2.2	0.3	<0.05	4	1.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1132075	Soil	8.5	40.8	19.8	248	11.1	34.5	3.1	95	2.49	14.6	2.3	6.1	1.0	180	4.9	4.8	0.3	133	0.09	0.251
1132077	Soil	11.0	52.5	20.1	384	2.2	58.4	5.1	78	2.80	15.8	1.6	3.5	1.9	48	0.4	7.6	0.3	113	0.02	0.094
1111205	Soil	7.8	65.0	13.9	111	0.3	28.4	10.7	440	3.83	20.7	1.9	12.6	3.3	41	0.3	2.5	0.2	74	0.20	0.238
1111209	Soil	2.9	38.8	7.5	102	0.3	27.4	8.6	359	2.33	12.5	0.9	5.7	2.3	25	0.4	1.4	0.1	78	0.10	0.170
1132076	Soil	15.4	34.8	18.5	130	12.1	22.6	2.1	65	2.08	7.7	3.0	13.0	3.6	75	0.8	3.3	0.3	134	0.03	0.118
1132079	Soil	7.8	119.4	19.2	377	6.3	62.1	6.6	148	3.45	16.3	2.8	17.3	1.4	168	0.8	6.2	0.3	62	0.05	0.117
1132083	Soil	17.9	94.6	18.6	273	3.9	57.0	12.4	427	3.46	21.8	5.1	14.4	4.2	134	1.1	6.9	0.3	172	0.26	0.262
1132080	Soil	16.3	93.2	13.5	255	4.8	36.9	3.7	90	1.85	14.6	7.1	7.5	3.1	200	1.9	11.0	0.2	114	0.17	0.155
1132072	Soil	15.5	73.1	15.1	321	2.8	61.0	7.1	292	2.91	26.1	3.6	6.4	2.1	81	1.7	6.3	0.3	231	0.18	0.244
1132081	Soil	9.0	52.6	20.6	188	0.5	34.9	8.1	341	3.49	14.8	1.2	6.0	3.3	43	0.9	3.5	0.3	131	0.06	0.076
1132078	Soil	14.1	46.6	18.4	259	2.2	39.7	6.5	253	3.63	24.7	2.9	5.4	2.7	89	0.5	5.7	0.3	313	0.11	0.249
1132082	Soil	20.3	149.1	18.3	346	1.7	99.1	15.7	810	3.45	30.8	6.9	9.4	3.0	35	1.4	8.6	0.3	175	0.09	0.104
1132067	Soil	3.2	39.8	6.5	136	3.2	28.2	4.6	109	0.93	4.0	2.3	4.9	0.3	29	1.2	1.1	<0.1	66	0.11	0.095
1132070	Soil	10.2	72.0	10.0	257	1.9	44.0	5.2	144	2.10	16.5	3.2	6.1	2.1	73	1.0	4.7	0.2	132	0.19	0.161
1132073	Soil	15.7	71.9	19.7	352	5.5	60.1	6.4	185	3.61	27.2	3.3	7.5	2.5	95	1.3	6.6	0.3	281	0.10	0.218
1132063	Soil	17.8	75.5	20.9	413	3.2	68.0	7.0	189	3.27	26.1	4.1	5.6	1.8	53	0.9	7.3	0.3	204	0.09	0.180
1132074	Soil	21.6	101.5	21.1	693	1.7	111.6	9.5	442	5.17	33.9	2.9	5.0	4.4	49	2.1	7.3	0.4	157	0.08	0.264
1132069	Soil	8.9	54.5	13.7	188	1.9	31.1	10.8	375	2.28	15.0	3.4	8.6	1.5	42	1.1	2.4	0.2	128	0.15	0.149
1132071	Soil	14.4	86.4	15.2	351	3.0	67.7	10.8	482	2.87	28.6	4.8	10.1	3.2	81	1.6	6.6	0.3	184	0.17	0.180
1132068	Soil	4.1	27.9	7.1	85	1.2	14.1	3.7	102	1.19	8.0	2.0	3.8	0.5	23	0.5	1.3	0.1	63	0.09	0.086
1132061	Soil	4.7	32.6	12.2	97	0.5	16.3	4.8	312	1.48	7.0	1.2	2.6	0.2	22	0.4	1.4	0.2	85	0.09	0.094
1132064	Soil	8.2	66.9	15.7	458	0.3	44.1	4.6	81	2.86	16.3	1.8	5.5	1.7	19	0.5	4.4	0.2	106	0.02	0.083
1132066	Soil	5.9	66.8	17.2	266	0.4	48.6	10.7	212	2.93	13.8	1.8	11.2	2.6	23	0.4	2.5	0.2	72	0.06	0.121
1132065	Soil	8.0	30.9	11.1	150	0.7	26.1	6.7	139	1.39	16.3	1.2	4.3	0.6	17	0.8	2.8	0.2	106	0.06	0.062
1132060	Soil	7.7	85.2	17.0	228	0.8	49.3	11.3	662	3.11	15.7	2.6	7.9	2.6	71	1.0	3.6	0.3	104	0.33	0.177
1132052	Soil	5.1	64.4	18.9	100	0.1	25.4	18.7	725	3.52	13.0	0.9	4.6	0.3	10	0.2	1.7	0.2	45	0.06	0.128
1132054	Soil	4.4	51.0	14.5	105	0.2	16.0	7.5	627	1.80	8.8	1.7	2.1	0.4	47	0.5	1.5	0.2	69	0.38	0.107
1132053	Soil	6.2	61.8	17.9	106	0.2	21.8	11.1	588	2.32	9.7	0.9	6.2	0.9	47	0.4	1.3	0.1	43	0.50	0.121
1132055	Soil	8.0	123.5	22.1	203	0.2	30.0	14.5	382	4.33	16.9	1.5	9.6	1.5	21	0.8	3.2	0.3	112	0.08	0.174
1132057	Soil	12.6	173.7	30.2	397	1.2	68.8	28.3	1282	5.21	15.6	3.2	14.5	3.7	114	2.1	4.3	0.3	120	0.73	0.266

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DAW11000350.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1132075	Soil	9	44	0.35	935	0.006	3	1.13	0.006	0.11	<0.1	0.13	5.5	0.5	0.21	10	5.9	<0.2
1132077	Soil	13	22	0.08	353	0.004	5	0.70	0.004	0.13	<0.1	0.07	1.8	0.3	<0.05	4	4.5	0.2
1111205	Soil	15	26	0.64	166	0.006	2	1.53	0.003	0.11	<0.1	0.11	2.1	0.2	<0.05	5	3.0	<0.2
1111209	Soil	11	24	0.31	360	0.004	3	1.30	0.003	0.08	<0.1	0.03	1.8	0.1	<0.05	4	1.5	<0.2
1132076	Soil	26	52	0.07	488	0.003	5	1.08	0.005	0.23	<0.1	0.62	2.2	0.7	0.32	4	29.1	<0.2
1132079	Soil	6	22	0.13	873	0.001	2	0.94	0.005	0.09	<0.1	0.33	7.5	0.3	0.20	2	10.6	0.3
1132083	Soil	18	38	0.18	483	0.005	6	1.39	0.005	0.15	<0.1	0.11	2.7	0.5	0.18	3	11.7	0.2
1132080	Soil	18	28	0.07	451	0.003	4	1.03	0.004	0.09	<0.1	0.14	2.6	0.5	0.07	2	10.5	0.2
1132072	Soil	17	36	0.23	681	0.007	4	1.31	0.006	0.14	0.1	0.24	2.4	0.5	0.12	4	7.6	<0.2
1132081	Soil	18	26	0.18	587	0.007	2	1.38	0.003	0.11	<0.1	0.04	2.0	0.2	<0.05	7	2.6	<0.2
1132078	Soil	16	50	0.17	483	0.009	5	1.31	0.004	0.11	0.1	0.07	2.1	0.4	0.08	5	7.4	<0.2
1132082	Soil	23	38	0.23	624	0.005	5	1.29	0.003	0.13	<0.1	0.29	3.2	0.3	<0.05	4	6.8	0.2
1132067	Soil	7	15	0.09	539	0.006	2	0.65	0.016	0.05	<0.1	0.66	1.3	0.2	<0.05	2	2.1	<0.2
1132070	Soil	18	26	0.15	1416	0.004	5	0.79	0.003	0.12	<0.1	0.22	2.2	0.3	0.09	3	6.2	<0.2
1132073	Soil	15	51	0.21	658	0.009	4	1.38	0.007	0.15	0.2	0.24	2.8	0.5	0.13	5	10.2	0.3
1132063	Soil	14	33	0.15	540	0.007	6	1.19	0.005	0.12	0.1	0.22	2.4	0.5	0.07	6	6.7	<0.2
1132074	Soil	15	36	0.70	520	0.008	6	2.24	0.005	0.12	<0.1	0.07	4.4	0.3	<0.05	8	8.1	0.3
1132069	Soil	15	28	0.33	885	0.005	5	1.33	0.009	0.11	<0.1	0.51	2.1	0.3	<0.05	4	3.0	<0.2
1132071	Soil	18	36	0.20	885	0.006	5	1.29	0.004	0.15	0.1	0.44	3.3	0.4	0.14	4	8.3	<0.2
1132068	Soil	8	14	0.14	433	0.006	3	0.62	0.015	0.06	<0.1	0.33	1.1	0.2	<0.05	2	1.7	<0.2
1132061	Soil	12	20	0.17	262	0.007	3	0.82	0.010	0.11	<0.1	0.08	0.7	0.2	<0.05	5	1.4	<0.2
1132064	Soil	12	20	0.14	424	0.004	4	0.84	0.006	0.08	<0.1	0.05	1.2	0.1	<0.05	6	2.6	<0.2
1132066	Soil	13	25	0.45	478	0.005	4	1.34	0.005	0.11	<0.1	0.11	2.0	0.2	<0.05	5	2.6	<0.2
1132065	Soil	11	20	0.10	395	0.005	4	0.67	0.008	0.07	<0.1	0.12	1.0	0.2	<0.05	5	3.1	<0.2
1132060	Soil	17	25	0.50	428	0.010	3	1.10	0.006	0.10	0.1	0.14	2.6	0.2	<0.05	3	1.8	0.2
1132052	Soil	9	17	0.15	152	0.006	2	0.86	0.006	0.08	<0.1	0.09	1.1	0.1	<0.05	3	1.1	<0.2
1132054	Soil	13	18	0.38	188	0.005	2	0.97	0.010	0.06	<0.1	0.07	0.9	0.2	<0.05	6	1.1	<0.2
1132053	Soil	13	14	0.70	127	0.006	2	0.99	0.013	0.05	<0.1	0.13	2.3	0.1	0.06	4	0.7	<0.2
1132055	Soil	13	29	0.80	140	0.011	3	1.52	0.005	0.12	<0.1	0.12	1.8	0.3	<0.05	6	2.3	<0.2
1132057	Soil	19	30	1.53	376	0.010	4	2.14	0.009	0.15	<0.1	0.25	4.6	0.2	<0.05	6	4.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 08, 2011

Page: 7 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000350.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132051	Soil	2.6	40.6	16.1	80	0.2	22.1	14.7	3776	3.17	6.4	1.0	1.6	0.8	16	0.6	0.9	0.2	47	0.14	0.221
1132059	Soil	14.8	126.1	21.0	391	0.6	66.3	15.4	463	3.83	25.0	3.6	7.5	2.9	112	1.4	5.3	0.2	125	0.50	0.269
1104205	Soil	3.2	66.1	12.3	105	0.3	19.9	6.0	493	2.99	9.8	1.6	1.1	0.5	43	0.8	1.4	0.2	63	0.11	0.328
1132058	Soil	10.3	75.7	25.0	163	0.2	32.1	15.9	1078	4.07	16.8	2.2	5.3	1.7	40	1.1	2.6	0.2	87	0.22	0.186
1132056	Soil	4.9	99.1	29.0	77	0.1	27.5	16.9	1492	4.82	14.1	1.3	4.3	1.6	33	<0.1	3.0	0.4	99	0.04	0.077
1132062	Soil	38.9	140.8	13.0	1005	3.6	191.9	10.7	386	2.82	27.9	7.8	4.7	2.3	154	9.2	16.9	0.2	317	0.79	0.386
1104209	Soil	5.8	68.6	16.5	217	0.6	30.0	12.0	730	3.22	11.9	1.7	4.6	1.0	51	1.5	1.9	0.2	66	0.15	0.187
1104204	Soil	4.2	94.5	13.0	135	0.3	33.1	9.4	1161	2.95	8.9	1.6	8.1	0.3	38	0.3	2.0	0.3	47	0.03	0.108
1104210	Soil	4.3	72.5	14.8	151	0.2	37.1	10.4	616	3.15	14.9	1.6	3.2	1.3	34	0.8	1.7	0.2	58	0.04	0.085
1104211	Soil	3.8	58.5	19.3	88	0.5	19.1	5.6	198	2.62	18.3	1.1	0.6	1.1	51	0.9	1.9	0.3	85	0.04	0.156
1104202	Soil	2.3	92.4	11.8	134	0.2	39.8	6.6	138	3.22	4.8	3.3	21.4	1.0	37	0.3	1.6	0.2	24	0.01	0.092
1104206	Soil	6.5	97.7	15.1	100	0.7	27.3	5.9	402	3.57	16.5	1.6	25.0	1.3	103	0.5	2.8	0.2	63	0.09	0.236
1104203	Soil	3.4	77.9	12.4	165	0.2	44.5	15.8	2041	3.63	11.1	1.3	7.8	0.4	37	0.9	1.8	0.3	56	0.07	0.079
1104216	Soil	5.6	70.5	16.5	211	0.7	47.2	10.2	550	4.40	11.8	1.4	2.3	1.7	21	0.5	2.5	0.3	75	0.03	0.130
1104221	Soil	5.6	26.4	9.7	102	0.4	13.4	2.4	45	1.39	9.9	0.7	2.0	1.2	14	0.4	2.1	0.2	61	0.02	0.042
1104214	Soil	2.9	43.1	15.1	115	0.2	26.1	7.5	392	3.43	9.2	0.8	1.3	0.2	15	0.5	1.4	0.2	52	0.03	0.134
1104208	Soil	3.2	53.6	11.4	95	0.4	19.2	5.5	315	2.44	8.3	1.4	2.1	0.3	36	0.6	1.4	0.2	58	0.07	0.229
1104212	Soil	4.4	63.9	14.3	129	0.4	33.8	9.6	308	2.94	19.3	2.2	8.7	3.4	47	0.7	2.2	0.2	64	0.12	0.144
1104213	Soil	4.0	54.8	13.1	93	0.3	30.0	10.5	432	2.84	15.6	1.4	3.0	1.2	25	0.3	1.8	0.2	50	0.02	0.059
1104219	Soil	4.4	4.1	16.7	11	3.6	1.3	0.1	10	0.32	1.5	0.6	0.5	0.2	30	0.2	3.6	0.2	21	0.01	0.027
1104215	Soil	3.3	46.4	15.4	121	0.6	29.6	10.0	399	3.48	13.7	1.0	3.7	1.8	16	0.7	2.1	0.3	59	0.05	0.067
1104220	Soil	17.3	34.9	16.5	115	6.8	16.8	1.4	38	1.88	24.6	5.2	2.4	2.0	119	1.0	8.3	0.4	248	0.10	0.287
1104218	Soil	30.8	81.9	19.8	158	18.1	27.1	1.9	49	2.85	23.9	8.7	4.0	0.6	168	1.3	9.7	0.3	666	0.05	0.294
1104217	Soil	9.0	60.3	20.9	338	1.7	50.0	5.9	64	2.88	15.7	1.1	4.2	1.6	20	0.7	6.2	0.3	89	0.01	0.062
1104224	Soil	1.3	17.5	5.8	142	0.5	13.9	3.3	115	1.44	2.6	0.3	0.5	0.1	9	1.6	0.7	0.1	30	0.05	0.030
1104223	Soil	11.3	81.7	18.2	217	0.6	36.9	6.9	158	3.31	13.7	1.3	3.3	0.3	18	0.5	3.8	0.3	83	0.03	0.112
1104226	Soil	7.3	55.5	14.5	341	0.4	63.7	11.1	370	3.51	19.8	1.4	2.3	2.2	14	0.7	3.1	0.3	72	0.02	0.078
1104225	Soil	0.5	7.4	2.7	53	0.1	3.5	1.9	95	0.50	0.5	0.2	1.0	<0.1	8	0.7	0.1	<0.1	11	0.05	0.022
1104228	Soil	8.8	56.6	21.0	498	1.1	59.2	20.4	433	4.22	17.1	1.5	3.7	1.8	27	2.0	3.0	0.4	73	0.10	0.065
1104227	Soil	12.0	120.3	19.1	411	1.3	80.3	13.9	250	4.27	33.0	3.3	18.8	4.2	24	0.8	4.8	0.5	118	0.03	0.055

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000350.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1132051	Soil	15	23	0.55	345	0.007	2	1.61	0.003	0.06	<0.1	0.06	1.2	0.1	0.07	5	0.6	<0.2
1132059	Soil	21	28	0.74	288	0.009	4	1.48	0.005	0.15	<0.1	0.08	2.8	0.4	<0.05	5	3.8	0.3
1104205	Soil	12	20	0.28	336	0.009	2	1.40	0.006	0.09	<0.1	0.06	0.6	0.1	0.10	6	2.1	<0.2
1132058	Soil	20	28	1.04	282	0.009	4	1.71	0.006	0.13	<0.1	0.10	2.4	0.2	<0.05	7	2.7	<0.2
1132056	Soil	12	43	0.29	156	0.010	2	1.49	0.004	0.06	0.1	0.06	2.7	0.1	<0.05	8	1.5	0.3
1132062	Soil	37	39	0.28	635	0.010	5	1.07	0.007	0.13	0.2	0.80	3.8	0.5	<0.05	3	14.8	0.2
1104209	Soil	17	22	0.58	318	0.009	3	1.43	0.004	0.14	<0.1	0.04	1.2	0.2	<0.05	5	1.3	<0.2
1104204	Soil	11	14	0.13	295	0.008	2	0.70	0.005	0.08	<0.1	0.04	0.9	0.1	<0.05	3	1.3	0.2
1104210	Soil	14	20	0.40	290	0.009	3	1.31	0.005	0.10	<0.1	0.04	1.9	0.2	<0.05	4	1.2	<0.2
1104211	Soil	13	28	0.13	358	0.015	2	0.91	0.004	0.10	0.1	0.03	1.9	0.2	<0.05	6	1.0	<0.2
1104202	Soil	6	12	0.04	99	0.003	2	0.60	0.002	0.06	<0.1	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1104206	Soil	12	18	0.24	268	0.009	2	0.89	0.003	0.10	<0.1	0.06	2.3	0.2	<0.05	3	2.7	0.2
1104203	Soil	9	22	0.22	303	0.012	3	0.98	0.004	0.07	0.1	0.10	1.6	0.1	<0.05	4	1.4	<0.2
1104216	Soil	13	26	0.26	250	0.012	2	1.26	0.004	0.09	0.1	0.03	2.1	0.2	<0.05	5	1.9	<0.2
1104221	Soil	14	8	0.04	150	0.018	2	0.42	0.008	0.05	0.1	0.02	0.9	0.2	<0.05	3	0.8	<0.2
1104214	Soil	10	14	0.10	192	0.010	2	0.83	0.006	0.06	<0.1	0.02	0.8	0.1	<0.05	5	0.7	<0.2
1104208	Soil	11	17	0.26	238	0.009	2	0.98	0.007	0.08	<0.1	0.03	0.8	0.1	<0.05	4	1.1	<0.2
1104212	Soil	15	24	0.42	278	0.014	2	1.51	0.006	0.08	0.2	0.05	2.7	0.2	<0.05	4	1.1	<0.2
1104213	Soil	12	15	0.15	220	0.014	2	1.00	0.006	0.06	0.1	0.03	1.7	0.1	<0.05	4	1.1	<0.2
1104219	Soil	5	8	0.01	982	0.003	4	0.16	0.003	0.08	0.1	0.06	0.4	0.8	0.07	2	2.7	<0.2
1104215	Soil	13	22	0.29	285	0.016	2	1.25	0.004	0.09	0.2	0.04	1.9	0.1	<0.05	4	0.6	<0.2
1104220	Soil	14	39	0.04	850	0.012	3	0.71	0.005	0.14	0.2	0.37	1.8	0.9	0.21	4	11.3	<0.2
1104218	Soil	14	127	0.04	1313	0.054	3	0.81	0.006	0.12	0.3	0.60	1.9	1.7	0.21	8	25.9	0.3
1104217	Soil	14	18	0.08	294	0.008	2	0.64	0.005	0.10	0.1	0.06	2.6	0.5	0.07	4	2.8	0.3
1104224	Soil	5	8	0.05	149	0.010	1	0.46	0.013	0.06	<0.1	<0.01	0.6	<0.1	<0.05	3	0.7	<0.2
1104223	Soil	14	19	0.08	198	0.007	3	0.76	0.007	0.08	<0.1	0.04	1.0	0.2	<0.05	6	2.2	<0.2
1104226	Soil	20	19	0.24	247	0.008	3	0.90	0.004	0.09	<0.1	0.03	1.7	0.2	<0.05	5	2.0	<0.2
1104225	Soil	2	4	0.03	87	0.009	1	0.22	0.020	0.03	<0.1	0.02	0.8	<0.1	<0.05	1	<0.5	<0.2
1104228	Soil	12	23	0.23	597	0.007	3	1.11	0.010	0.12	<0.1	0.04	2.0	0.1	<0.05	5	2.3	<0.2
1104227	Soil	16	30	0.45	708	0.004	3	1.24	0.005	0.12	<0.1	0.28	3.2	0.3	<0.05	4	4.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 08, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000350.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1104229	Soil	2.3	25.8	10.1	227	0.3	14.0	17.2	828	1.64	5.3	0.5	1.1	0.2	37	3.5	1.0	0.3	46	0.27	0.054
1104222	Soil	3.4	101.4	10.3	202	0.4	36.6	9.9	133	3.82	13.5	0.8	1.9	1.7	11	1.1	1.8	0.4	47	0.03	0.078
1130225	Soil	2.4	19.5	9.7	51	0.3	7.0	2.4	99	0.83	3.8	0.6	0.8	0.3	12	0.1	0.7	0.2	49	0.03	0.035
1130226	Soil	5.6	20.3	10.6	108	0.4	17.1	3.1	127	2.02	15.0	1.3	2.4	0.8	21	0.3	2.4	0.2	111	0.04	0.122
1130230	Soil	6.1	30.0	12.2	168	0.6	24.3	5.4	280	2.42	18.7	2.0	2.3	0.8	33	0.6	2.8	0.2	114	0.11	0.207
1130229	Soil	6.1	22.5	11.9	134	0.2	19.1	5.0	305	2.02	16.5	1.3	1.2	2.0	24	0.4	2.6	0.2	103	0.07	0.133
1130227	Soil	6.2	56.1	9.7	189	0.5	33.8	8.9	536	1.72	17.1	3.3	3.5	3.1	40	1.2	3.5	0.2	74	0.15	0.105
1130228	Soil	4.1	28.3	10.9	115	1.0	17.4	6.3	344	1.67	12.4	1.6	2.9	1.1	20	1.4	1.8	0.2	78	0.07	0.098
1130234	Soil	6.7	59.1	11.6	273	0.5	51.4	13.0	806	2.09	20.2	3.2	4.9	2.6	45	2.7	3.7	0.2	76	0.20	0.120
1130233	Soil	7.1	61.4	11.0	195	0.6	35.5	8.8	580	1.75	18.6	3.5	5.5	2.4	43	1.3	3.6	0.2	79	0.14	0.100
1130231	Soil	8.0	77.0	14.2	310	0.4	60.3	15.6	998	2.51	23.3	4.1	5.0	3.8	46	2.8	4.6	0.3	98	0.18	0.127
1130232	Soil	7.6	74.0	13.8	279	0.4	54.2	15.6	1019	2.28	21.3	3.9	5.1	3.6	43	2.6	4.3	0.2	93	0.17	0.124
1130201	Soil	10.7	41.5	19.9	197	5.4	33.2	5.7	301	3.06	21.8	2.8	4.2	3.3	73	0.6	4.9	0.3	254	0.11	0.263
1130235	Soil	7.4	68.1	12.1	241	0.6	42.0	9.1	603	2.35	20.5	3.6	3.6	2.1	42	1.8	3.7	0.3	85	0.16	0.119
1130204	Soil	6.0	26.1	15.6	157	2.1	22.5	7.4	484	2.32	11.7	1.1	1.1	1.9	44	0.7	2.7	0.4	98	0.09	0.114
1130203	Soil	18.9	124.1	23.6	692	2.4	130.2	8.4	310	4.77	18.6	3.3	9.7	5.2	92	1.5	9.4	0.4	171	0.03	0.156
1130205	Soil	5.2	39.4	13.8	205	4.4	21.0	3.0	89	3.24	3.8	1.7	7.3	1.5	158	0.8	5.4	0.2	55	0.03	0.119
1130206	Soil	9.3	54.9	19.5	151	4.2	20.9	3.5	159	2.46	7.3	2.0	9.4	2.4	205	0.7	3.8	0.3	83	0.04	0.131
1130207	Soil	21.0	94.6	13.4	205	6.9	39.2	2.8	110	2.74	38.0	9.5	7.7	2.1	200	3.3	11.9	0.2	217	0.43	0.465
1130208	Soil	14.7	62.8	15.8	244	3.8	44.1	5.1	158	2.74	15.4	3.2	5.2	1.6	117	1.5	5.6	0.3	147	0.11	0.177
1130209	Soil	13.7	48.2	17.7	264	2.0	39.4	4.9	107	2.57	20.0	2.2	2.8	1.4	72	0.8	5.3	0.3	147	0.03	0.109
1130210	Soil	6.0	76.3	12.8	125	3.0	17.5	2.9	103	0.82	6.5	7.0	9.4	1.7	178	1.2	5.1	0.2	204	0.15	0.154
1130211	Soil	10.2	41.0	13.4	223	1.0	30.9	4.1	95	2.08	15.6	1.6	1.3	1.0	69	0.6	4.1	0.2	101	0.03	0.090
1130212	Soil	14.8	115.2	13.9	215	6.1	35.4	4.4	191	1.63	18.0	11.1	7.6	3.2	525	1.9	8.6	0.2	127	0.18	0.228
1130202	Soil	22.3	62.8	20.9	446	2.3	75.5	4.1	50	2.61	14.8	1.6	1.9	0.6	35	0.7	8.0	0.3	214	0.02	0.100
1130217	Soil	11.7	133.3	21.7	534	1.0	71.5	16.9	723	4.23	22.3	3.9	9.5	6.6	74	1.4	5.1	0.3	164	0.36	0.220
1130215	Soil	9.0	37.1	16.8	234	2.8	34.4	7.5	330	3.27	19.4	2.4	6.3	3.7	68	0.7	3.3	0.3	171	0.16	0.209
1130213	Soil	8.4	69.9	22.5	267	7.0	27.4	4.1	324	2.70	58.0	5.6	10.1	2.0	524	2.1	10.7	0.3	85	0.11	0.293
1130221	Soil	10.9	45.3	11.7	253	1.0	38.5	7.3	379	2.59	20.9	3.1	3.4	3.8	46	0.7	5.3	0.2	170	0.12	0.152
1130223	Soil	7.4	34.6	11.1	178	0.5	27.5	5.7	247	1.95	15.2	2.9	4.2	1.1	43	0.6	3.6	0.2	141	0.13	0.142

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1104229	Soil	6	12	0.10	432	0.009	2	0.58	0.016	0.07	<0.1	0.04	0.6	<0.1	0.06	3	<0.5	<0.2
1104222	Soil	12	16	0.16	242	0.006	2	0.90	0.006	0.08	<0.1	0.02	1.7	0.2	<0.05	5	0.9	<0.2
1130225	Soil	15	10	0.11	137	0.007	2	0.67	0.007	0.08	<0.1	0.02	0.5	0.1	<0.05	4	0.6	<0.2
1130226	Soil	12	20	0.11	192	0.009	1	0.76	0.004	0.05	0.1	0.06	0.9	0.2	<0.05	4	1.8	<0.2
1130230	Soil	10	21	0.15	261	0.009	2	1.12	0.007	0.08	0.2	0.07	1.3	0.3	<0.05	4	1.8	<0.2
1130229	Soil	14	18	0.09	283	0.009	1	0.73	0.003	0.07	0.1	0.02	1.2	0.2	<0.05	4	1.5	<0.2
1130227	Soil	14	14	0.14	884	0.010	2	0.50	0.003	0.06	<0.1	0.29	2.0	0.2	<0.05	2	1.7	<0.2
1130228	Soil	11	17	0.11	448	0.012	1	0.98	0.011	0.07	0.1	0.10	1.3	0.2	<0.05	4	1.1	<0.2
1130234	Soil	13	17	0.20	868	0.009	2	0.64	0.004	0.07	<0.1	0.23	2.1	0.2	<0.05	2	1.6	<0.2
1130233	Soil	14	15	0.12	857	0.008	1	0.52	0.003	0.06	<0.1	0.24	1.8	0.2	<0.05	2	2.1	<0.2
1130231	Soil	15	20	0.23	1155	0.010	2	0.85	0.004	0.10	0.1	0.32	2.9	0.3	<0.05	3	1.6	<0.2
1130232	Soil	15	19	0.20	1020	0.010	2	0.76	0.004	0.09	0.1	0.29	2.6	0.3	<0.05	2	1.8	<0.2
1130201	Soil	14	44	0.22	392	0.013	3	1.18	0.006	0.12	0.2	0.19	2.1	0.4	0.10	5	4.9	<0.2
1130235	Soil	13	20	0.20	983	0.008	2	0.74	0.004	0.08	0.1	0.21	2.3	0.2	<0.05	2	2.2	<0.2
1130204	Soil	12	22	0.19	311	0.014	1	1.15	0.007	0.09	0.2	0.12	1.6	0.3	0.07	5	4.1	<0.2
1130203	Soil	14	58	0.75	895	0.002	2	2.56	0.005	0.12	<0.1	0.15	4.8	0.4	0.14	6	6.0	<0.2
1130205	Soil	6	17	0.07	132	0.001	1	0.70	0.010	0.26	<0.1	0.61	2.7	0.7	0.85	2	26.9	0.7
1130206	Soil	9	21	0.08	142	0.002	1	0.75	0.008	0.20	<0.1	0.48	2.2	0.5	0.55	3	22.9	0.5
1130207	Soil	11	45	0.09	765	0.005	2	1.37	0.008	0.11	0.2	2.56	2.8	0.7	0.22	3	14.4	0.3
1130208	Soil	11	25	0.10	572	0.005	2	0.87	0.008	0.15	<0.1	0.27	1.8	0.5	0.31	3	14.3	0.3
1130209	Soil	12	20	0.13	520	0.009	2	0.80	0.006	0.12	<0.1	0.13	1.5	0.4	0.20	4	8.4	<0.2
1130210	Soil	17	35	0.05	659	0.003	3	0.69	0.003	0.08	<0.1	1.08	1.6	0.4	0.09	2	6.0	<0.2
1130211	Soil	13	14	0.08	398	0.005	<1	0.76	0.007	0.09	<0.1	0.06	1.1	0.3	0.14	4	7.0	<0.2
1130212	Soil	17	32	0.08	1018	0.003	3	0.79	0.004	0.12	<0.1	1.48	3.7	0.6	0.21	2	17.1	<0.2
1130202	Soil	14	24	0.05	221	0.009	1	0.57	0.005	0.08	0.1	0.08	1.3	0.3	0.11	4	9.2	<0.2
1130217	Soil	29	41	1.02	843	0.004	5	2.16	0.005	0.21	<0.1	0.38	4.3	0.4	0.08	6	4.6	<0.2
1130215	Soil	13	39	0.39	389	0.012	2	1.99	0.007	0.10	0.2	0.44	2.6	0.3	0.08	5	3.1	<0.2
1130213	Soil	10	26	0.07	350	0.002	2	0.75	0.006	0.18	<0.1	0.82	3.1	0.7	0.41	2	13.9	0.3
1130221	Soil	15	30	0.21	303	0.008	3	1.10	0.003	0.10	<0.1	0.09	2.1	0.3	0.09	3	3.6	<0.2
1130223	Soil	15	26	0.19	314	0.006	2	0.95	0.004	0.08	<0.1	0.14	1.0	0.3	<0.05	3	1.8	<0.2

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Project: NUG
Report Date: October 08, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1130219	Soil	26.3	118.3	19.1	515	1.7	89.2	10.9	220	4.19	52.4	5.6	10.6	4.9	65	1.7	9.4	0.3	206	0.17	0.273
1130216	Soil	9.8	46.4	18.1	268	1.0	33.9	8.6	240	2.47	17.5	2.6	3.4	2.1	35	1.0	4.7	0.3	138	0.10	0.124
1130214	Soil	39.0	191.5	15.6	668	4.8	111.0	6.6	142	3.06	56.5	24.7	8.3	3.4	148	4.2	17.0	0.3	319	0.06	0.135
1130222	Soil	12.5	67.4	10.9	309	1.9	53.5	7.9	306	2.14	21.4	5.2	5.8	3.4	58	1.4	6.1	0.2	185	0.16	0.152
1130218	Soil	15.2	125.4	27.4	535	0.7	125.5	23.4	2549	5.66	21.2	4.8	9.6	6.8	50	4.9	5.0	0.2	119	0.32	0.221
1130220	Soil	6.4	28.2	10.1	137	0.7	19.6	3.1	120	1.56	10.5	1.7	2.0	0.6	27	0.6	2.2	0.2	111	0.06	0.097
1130224	Soil	7.2	60.0	9.6	241	0.6	41.9	10.5	497	2.01	21.3	4.2	5.1	2.6	47	1.5	4.5	0.3	108	0.14	0.121
1108765	Soil	15.5	30.7	17.2	179	3.5	26.6	3.3	120	3.18	23.3	2.6	3.4	2.3	58	0.3	5.8	0.3	286	0.07	0.190
1108761	Soil	22.3	84.6	16.1	351	4.8	53.2	4.1	116	3.77	19.0	4.3	9.0	0.6	74	0.6	9.4	0.3	413	0.07	0.340
1108770	Soil	14.8	44.1	20.4	162	3.9	25.8	2.5	53	2.88	12.0	2.1	4.7	2.6	65	0.5	6.0	0.4	215	0.04	0.159
1108767	Soil	20.6	29.8	23.0	62	6.4	8.2	1.2	35	1.55	2.8	1.6	2.1	1.0	81	0.4	8.4	0.3	128	0.03	0.088
1108764	Soil	10.0	50.9	11.3	201	1.5	41.4	9.8	411	2.26	19.9	4.4	5.8	2.9	56	0.9	5.1	0.2	146	0.24	0.216
1108758	Soil	4.6	38.3	12.4	138	6.5	25.2	4.7	150	3.05	14.1	1.3	6.3	2.2	40	0.3	2.8	0.2	96	0.09	0.144
1108760	Soil	2.3	18.5	4.0	46	2.8	5.2	1.6	166	0.90	2.5	0.5	1.7	0.2	6	0.2	0.6	0.1	27	0.01	0.041
1108763	Soil	40.1	59.6	24.4	323	8.1	32.3	3.0	88	2.81	20.6	2.7	4.7	0.3	153	1.2	20.0	0.3	297	0.04	0.140
1108771	Soil	17.3	107.4	7.1	289	11.0	102.5	2.6	111	3.24	34.0	5.2	6.3	2.3	87	1.8	10.8	0.1	269	0.24	0.715
1108773	Soil	14.2	33.2	16.4	123	4.7	18.1	2.4	84	2.58	15.1	2.8	3.2	0.9	89	0.5	5.6	0.3	270	0.05	0.213
1108775	Soil	3.5	13.9	6.4	49	2.7	5.7	0.9	21	0.56	3.5	0.9	0.6	<0.1	16	0.2	1.3	<0.1	85	0.02	0.035
1108776	Soil	10.6	42.6	10.8	161	6.9	29.2	5.3	203	2.93	18.2	2.1	9.8	3.0	36	0.6	4.8	0.2	226	0.06	0.117
1108768	Soil	14.0	42.1	11.6	197	3.0	34.3	3.9	134	2.82	18.2	3.5	7.1	4.1	58	0.7	6.5	0.2	243	0.15	0.184
1108772	Soil	15.3	26.6	10.8	113	2.8	17.3	2.9	108	2.12	15.3	1.9	2.3	2.2	53	0.6	4.3	0.2	242	0.11	0.147
1108769	Soil	21.8	35.7	18.7	144	4.7	24.5	2.1	67	2.34	19.3	3.0	1.4	1.4	93	0.6	8.5	0.3	366	0.09	0.168
1108749	Soil	4.3	45.6	13.3	109	0.4	29.5	11.6	603	3.88	18.6	1.5	4.3	3.9	47	0.3	1.6	0.2	31	0.41	0.124
1108762	Soil	33.4	342.1	19.9	1063	8.7	252.2	8.4	220	5.82	57.5	14.5	17.3	3.2	91	2.1	37.1	0.3	509	0.23	0.612
1108774	Soil	13.6	43.3	14.8	206	3.3	34.9	5.4	186	3.32	26.1	4.0	5.1	4.0	85	0.8	6.0	0.2	273	0.17	0.308
1108759	Soil	11.5	72.5	32.9	355	1.1	68.8	22.3	1718	4.58	15.6	3.0	20.7	2.2	59	1.3	3.5	0.3	118	0.04	0.098
1108748	Soil	3.3	26.1	8.7	101	0.2	19.9	7.4	452	1.74	8.3	0.9	2.0	1.9	44	0.4	1.6	0.2	60	0.29	0.062
1108766	Soil	19.1	44.0	16.0	164	3.5	29.5	6.4	397	3.37	22.2	4.4	5.4	2.3	81	0.7	10.0	0.3	418	0.16	0.278
1108751	Soil	2.8	36.0	8.3	101	0.5	21.3	7.1	474	1.38	5.5	1.9	2.4	1.9	69	0.8	1.0	0.2	42	0.63	0.094
1108756	Soil	2.1	31.6	8.0	92	0.7	19.1	7.8	661	1.38	5.4	1.5	2.4	1.2	80	0.9	1.0	0.1	47	0.76	0.093



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1130219	Soil	20	31	0.16	486	0.003	3	1.34	0.003	0.14	<0.1	0.17	3.7	0.4	0.11	3	6.5	<0.2
1130216	Soil	19	23	0.32	340	0.008	4	1.22	0.006	0.15	<0.1	0.05	1.8	0.3	<0.05	5	4.0	<0.2
1130214	Soil	19	33	0.13	757	0.003	2	1.04	0.005	0.17	<0.1	5.13	4.7	1.2	0.29	2	15.8	0.3
1130222	Soil	19	30	0.20	478	0.007	3	0.99	0.003	0.11	<0.1	0.13	2.7	0.3	0.09	3	4.3	<0.2
1130218	Soil	36	30	0.87	760	0.002	3	1.90	0.003	0.16	<0.1	0.38	6.5	0.4	<0.05	4	4.4	<0.2
1130220	Soil	14	18	0.12	291	0.005	2	0.79	0.006	0.09	<0.1	0.11	0.6	0.2	0.07	3	1.5	<0.2
1130224	Soil	13	20	0.17	384	0.008	3	0.74	0.004	0.07	<0.1	0.21	2.4	0.2	<0.05	2	1.7	<0.2
1108765	Soil	12	43	0.18	459	0.013	2	1.40	0.005	0.09	0.3	0.10	2.2	0.5	0.06	6	5.7	0.3
1108761	Soil	11	55	0.13	798	0.019	1	1.28	0.009	0.14	0.1	0.12	1.7	0.6	0.17	7	11.5	0.4
1108770	Soil	11	36	0.07	559	0.011	4	0.80	0.008	0.16	0.2	0.07	2.4	0.6	0.35	6	9.5	<0.2
1108767	Soil	12	32	0.03	546	0.007	2	0.45	0.004	0.15	0.2	0.08	1.2	1.0	0.29	5	15.1	<0.2
1108764	Soil	14	26	0.24	359	0.013	3	1.02	0.003	0.08	0.3	0.18	2.4	0.3	<0.05	3	3.0	<0.2
1108758	Soil	11	31	0.30	260	0.014	2	1.42	0.005	0.09	0.2	0.09	2.3	0.2	<0.05	5	3.4	<0.2
1108760	Soil	11	7	0.02	93	0.007	2	0.66	0.009	0.05	<0.1	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1108763	Soil	14	46	0.03	582	0.009	2	0.53	0.007	0.11	0.3	0.14	1.3	0.8	0.11	5	14.6	0.5
1108771	Soil	9	69	0.06	500	0.027	3	2.29	0.012	0.10	0.3	0.46	3.9	0.8	0.27	5	11.4	0.3
1108773	Soil	10	49	0.08	442	0.018	2	0.77	0.007	0.11	0.3	0.06	1.9	0.7	0.12	7	10.5	0.3
1108775	Soil	8	14	0.03	157	0.007	1	0.33	0.010	0.04	<0.1	0.02	0.3	0.2	<0.05	3	2.0	<0.2
1108776	Soil	11	43	0.28	289	0.012	3	1.67	0.004	0.08	0.2	0.20	2.6	0.4	<0.05	4	4.8	<0.2
1108768	Soil	11	51	0.20	407	0.013	4	2.08	0.006	0.10	0.2	0.18	3.3	0.4	0.12	4	7.7	0.3
1108772	Soil	10	33	0.13	391	0.014	3	1.14	0.010	0.09	0.2	0.10	2.0	0.7	0.06	5	6.3	<0.2
1108769	Soil	12	44	0.07	601	0.016	2	0.68	0.006	0.13	0.3	0.07	1.9	1.0	0.20	6	9.8	0.2
1108749	Soil	22	12	0.25	286	0.003	2	0.89	0.004	0.08	<0.1	0.28	4.1	0.1	<0.05	2	0.9	<0.2
1108762	Soil	12	107	0.11	2570	0.013	9	1.73	0.003	0.07	0.4	0.91	5.4	0.3	<0.05	4	36.9	0.6
1108774	Soil	13	51	0.22	520	0.014	4	1.80	0.005	0.11	0.2	0.14	3.1	0.5	0.06	6	7.7	<0.2
1108759	Soil	16	32	0.26	431	0.012	3	1.50	0.006	0.11	0.1	0.10	2.4	0.4	<0.05	5	4.2	<0.2
1108748	Soil	14	16	0.30	336	0.006	3	0.87	0.007	0.11	<0.1	0.06	1.9	0.1	<0.05	3	0.8	<0.2
1108766	Soil	13	60	0.16	514	0.019	4	1.23	0.005	0.11	0.3	0.17	2.7	0.9	0.07	6	12.9	0.2
1108751	Soil	14	15	0.34	293	0.008	3	0.78	0.008	0.10	<0.1	0.16	2.4	0.1	<0.05	3	0.7	<0.2
1108756	Soil	11	14	0.40	275	0.008	3	0.87	0.017	0.07	<0.1	0.18	2.2	0.1	<0.05	3	0.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000350.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1108754	Soil	5.0	39.7	11.7	129	0.7	31.2	16.4	1629	2.62	12.1	1.7	3.8	1.8	79	1.0	1.5	0.2	46	0.80	0.125
1108746	Soil	6.3	56.2	14.2	221	1.0	44.3	10.8	1038	2.88	17.7	2.6	5.3	1.6	59	1.9	3.2	0.3	89	0.34	0.176
1108743	Soil	3.2	45.0	9.2	107	0.3	20.0	8.2	358	2.26	10.4	0.9	2.3	0.5	31	0.5	1.3	0.2	43	0.20	0.087
1108755	Soil	2.2	35.6	9.1	126	0.4	24.3	8.8	653	1.76	8.0	1.6	4.3	1.2	88	0.9	1.1	0.1	43	0.85	0.109
1108752	Soil	2.0	23.9	8.0	67	0.3	16.3	8.1	533	1.69	5.8	1.4	3.1	1.4	72	0.3	0.6	0.1	37	0.70	0.087
1108742	Soil	9.1	51.8	17.7	116	0.1	30.0	18.9	524	3.97	27.8	1.5	4.3	4.1	28	0.9	1.7	0.1	17	0.27	0.201
1108750	Soil	1.9	41.1	11.9	87	0.6	24.7	6.8	439	1.61	6.0	3.1	2.4	1.2	90	0.7	1.1	0.2	45	0.97	0.118
1108753	Soil	3.7	40.4	10.7	109	0.5	23.9	10.7	388	2.16	10.1	1.5	4.0	1.9	58	0.7	1.5	0.2	40	0.53	0.105
1108747	Soil	1.6	28.4	9.1	51	1.1	12.5	5.6	659	1.23	5.2	1.4	2.3	0.6	81	0.9	0.6	0.2	35	0.68	0.114
1108757	Soil	2.3	47.0	10.7	141	0.6	29.3	9.9	679	2.30	10.1	2.3	5.2	2.3	92	0.9	1.3	0.2	54	0.95	0.135
1108744	Soil	2.5	34.1	8.7	72	0.5	18.8	8.6	1024	1.25	6.2	1.5	1.8	0.3	87	0.9	1.0	0.1	43	0.75	0.083
1108745	Soil	3.2	26.7	9.9	65	0.7	15.4	17.9	1724	1.51	8.2	1.3	2.6	0.2	30	0.4	1.0	0.2	51	0.19	0.104
1135994	Soil	7.0	35.6	6.5	135	0.4	15.0	3.6	98	0.87	8.0	1.6	<0.5	0.2	10	2.6	2.9	0.1	124	0.02	0.028
1135993	Soil	64.0	181.1	13.1	941	1.8	203.6	12.5	825	3.52	36.4	9.6	6.2	2.4	110	18.9	21.7	0.2	284	0.25	0.080
1135992	Soil	26.9	81.1	85.4	105	1.7	15.0	3.3	117	9.06	83.7	5.1	14.7	2.0	124	0.5	5.3	0.5	172	0.07	0.365
1135995	Soil	5.4	39.6	11.7	205	0.4	30.0	7.1	161	3.25	11.7	1.1	1.5	0.4	15	1.4	2.3	0.2	71	0.03	0.059
1135997	Soil	7.2	67.8	15.1	189	0.5	41.0	15.9	1046	2.89	18.9	2.2	6.4	1.6	57	1.0	2.9	0.2	78	0.22	0.193
1135852	Soil	13.1	97.1	19.0	267	0.8	86.2	21.2	927	4.36	16.7	3.4	10.4	3.2	30	1.2	4.3	0.3	59	0.10	0.086
1136000	Soil	8.9	67.1	12.4	212	0.9	43.4	11.4	687	2.54	18.2	2.7	8.9	1.7	40	1.5	3.4	0.2	94	0.14	0.147
1135998	Soil	8.9	74.8	15.3	225	0.8	46.2	12.7	622	3.39	23.8	2.2	9.3	2.7	58	1.2	3.7	0.2	102	0.15	0.173
1135851	Soil	1.1	11.8	3.5	22	0.3	4.2	0.9	31	0.46	2.2	0.4	1.2	0.1	10	0.1	0.3	<0.1	30	0.08	0.062
1135853	Soil	7.6	107.7	18.3	199	0.8	76.8	23.7	632	5.01	17.6	1.4	9.3	1.1	25	0.6	2.9	0.3	41	0.03	0.072
1135996	Soil	7.8	48.2	20.7	183	0.2	41.8	15.4	3395	4.86	26.7	1.3	<0.5	0.6	27	2.4	2.3	0.2	48	0.03	0.084
1135999	Soil	10.6	67.5	13.6	221	1.1	44.7	10.7	532	2.88	23.4	2.5	8.4	2.6	50	0.9	4.0	0.2	110	0.17	0.185
1135982	Soil	3.0	96.7	15.2	173	0.2	56.5	18.7	847	4.12	14.0	1.4	4.2	0.4	18	0.5	1.2	0.3	62	0.04	0.106
1135983	Soil	3.6	136.6	23.3	265	0.4	102.6	30.8	989	4.67	11.3	1.5	8.9	2.1	29	0.8	1.7	0.3	57	0.08	0.097
1135981	Soil	6.3	128.4	18.5	192	0.2	46.8	20.2	657	4.11	14.0	1.7	13.3	1.7	55	0.4	1.8	0.3	83	0.16	0.142
1135980	Soil	2.0	157.0	8.8	142	<0.1	46.6	20.4	1138	4.58	6.3	0.9	1.2	1.0	7	0.2	0.8	0.1	62	0.02	0.070
1135987	Soil	4.9	80.1	14.6	185	0.2	44.8	12.5	392	3.83	12.4	1.5	6.3	1.7	30	0.6	2.0	0.2	69	0.06	0.080
1135986	Soil	5.3	111.3	21.3	214	0.3	42.1	15.2	723	4.35	11.8	1.5	14.1	0.6	49	0.7	1.9	0.3	61	0.05	0.125



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000350.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1108754	Soil	14	13	0.37	351	0.005	3	0.89	0.010	0.08	<0.1	0.29	2.6	0.2	<0.05	3	1.1	<0.2
1108746	Soil	19	25	0.33	438	0.008	4	1.28	0.006	0.12	0.1	0.33	3.2	0.2	<0.05	4	2.1	0.2
1108743	Soil	11	11	0.13	257	0.007	3	0.72	0.014	0.08	<0.1	0.05	1.8	0.1	<0.05	2	<0.5	<0.2
1108755	Soil	14	14	0.42	224	0.007	4	0.85	0.010	0.09	<0.1	0.17	2.2	0.1	<0.05	3	0.9	<0.2
1108752	Soil	12	12	0.29	319	0.007	3	0.87	0.014	0.06	<0.1	0.17	2.0	<0.1	<0.05	3	1.1	<0.2
1108742	Soil	19	10	0.15	229	0.004	2	0.64	0.002	0.11	<0.1	0.18	3.8	0.2	<0.05	1	1.0	<0.2
1108750	Soil	13	16	0.35	331	0.008	5	0.96	0.011	0.09	<0.1	0.28	2.3	0.1	0.10	3	0.9	<0.2
1108753	Soil	14	14	0.30	267	0.004	3	0.86	0.008	0.09	<0.1	0.26	3.0	0.2	<0.05	2	1.1	<0.2
1108747	Soil	12	13	0.20	331	0.008	3	0.88	0.014	0.06	<0.1	0.33	1.5	0.1	<0.05	3	0.8	<0.2
1108757	Soil	18	19	0.62	334	0.006	4	1.16	0.006	0.11	<0.1	0.36	3.3	0.1	<0.05	3	2.5	<0.2
1108744	Soil	14	13	0.16	535	0.009	3	0.90	0.017	0.08	<0.1	0.11	1.5	0.1	<0.05	3	0.9	<0.2
1108745	Soil	10	14	0.13	229	0.010	2	0.73	0.013	0.07	<0.1	0.11	1.0	0.1	<0.05	3	1.2	<0.2
1135994	Soil	6	12	0.05	182	0.006	2	0.50	0.009	0.04	<0.1	0.17	0.7	0.1	<0.05	3	1.6	<0.2
1135993	Soil	17	28	0.21	2482	0.004	4	1.21	0.004	0.14	0.2	1.40	5.3	1.1	0.10	2	7.9	<0.2
1135992	Soil	15	39	0.11	58	0.008	3	1.10	0.032	0.93	<0.1	1.43	2.5	0.8	2.26	5	6.9	0.6
1135995	Soil	9	21	0.15	323	0.008	2	0.90	0.006	0.08	0.1	0.04	1.1	0.2	<0.05	5	1.5	<0.2
1135997	Soil	10	21	0.24	478	0.007	3	1.01	0.004	0.11	0.1	0.09	2.0	0.2	0.05	3	2.2	<0.2
1135852	Soil	16	19	0.17	1027	0.003	3	1.10	0.002	0.11	<0.1	0.28	3.3	0.3	<0.05	2	2.2	0.2
1136000	Soil	12	21	0.17	353	0.005	3	0.90	0.003	0.09	<0.1	0.15	2.4	0.3	0.05	3	2.5	<0.2
1135998	Soil	11	25	0.20	392	0.004	3	0.96	0.003	0.11	0.1	0.10	2.4	0.3	0.05	3	3.0	<0.2
1135851	Soil	3	7	0.04	97	0.008	2	0.55	0.019	0.05	<0.1	0.11	1.7	<0.1	<0.05	2	<0.5	<0.2
1135853	Soil	10	15	0.07	702	0.003	3	0.77	0.005	0.07	<0.1	0.15	2.8	0.2	0.07	3	1.1	<0.2
1135996	Soil	7	16	0.06	471	0.006	2	0.78	0.010	0.11	0.1	0.05	1.4	0.1	0.15	3	0.8	0.2
1135999	Soil	12	26	0.20	270	0.006	4	1.05	0.003	0.11	<0.1	0.09	2.6	0.3	0.09	3	3.0	<0.2
1135982	Soil	7	31	0.26	430	0.006	2	1.39	0.003	0.08	<0.1	0.07	1.2	<0.1	0.13	5	1.1	<0.2
1135983	Soil	18	40	1.06	674	0.003	2	2.02	0.002	0.13	<0.1	0.11	2.6	0.2	<0.05	7	2.1	<0.2
1135981	Soil	13	31	0.81	459	0.009	3	1.94	0.004	0.12	0.1	0.06	2.5	0.2	0.06	6	1.4	<0.2
1135980	Soil	5	20	0.12	81	0.013	2	1.12	0.003	0.03	0.1	0.03	2.9	0.1	<0.05	4	0.8	<0.2
1135987	Soil	17	32	0.48	279	0.013	3	1.57	0.005	0.11	0.1	0.04	2.1	0.2	0.07	5	1.5	<0.2
1135986	Soil	13	28	0.34	562	0.007	2	1.36	0.007	0.15	<0.1	0.07	1.2	0.2	0.17	5	1.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 08, 2011

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CERTIFICATE OF ANALYSIS

DAW11000350.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1135985	Soil		5.4	70.2	13.9	170	0.2	39.4	11.6	437	3.56	10.3	1.4	8.2	0.4	36	0.6	1.6	0.2	52	0.05	0.103
1135984	Soil		5.9	112.3	20.0	180	0.4	49.9	12.1	446	3.97	19.5	2.3	13.1	0.8	106	0.5	2.1	0.3	75	0.08	0.163
1135856	Soil		6.9	97.2	16.5	179	0.2	49.8	14.3	454	3.77	16.2	1.8	16.1	3.6	26	0.4	2.7	0.3	48	0.01	0.067
1135988	Soil		5.0	62.1	15.2	244	0.6	58.2	21.8	698	3.35	14.3	1.9	7.0	1.7	26	0.7	2.7	0.2	73	0.12	0.067
1135854	Soil		15.5	131.6	19.7	200	2.8	47.7	11.3	276	2.91	18.8	6.0	8.2	4.7	191	1.3	4.6	0.3	91	0.06	0.125
1135858	Soil		5.3	41.9	9.2	91	0.4	18.4	4.6	128	2.10	13.9	0.6	<0.5	1.1	16	0.5	1.6	0.2	68	0.01	0.062
1135991	Soil		30.1	87.8	99.6	110	1.9	15.4	3.4	118	10.17	95.4	6.0	16.1	1.9	169	0.4	6.2	0.5	195	0.07	0.380
1135860	Soil		8.9	72.6	22.6	161	0.7	41.7	12.3	869	3.79	26.1	2.2	8.7	2.8	60	0.8	3.7	0.3	96	0.03	0.125
1135990	Soil		3.2	104.1	20.5	98	0.7	18.7	5.0	163	4.59	12.2	2.0	14.2	0.6	36	0.4	1.9	0.3	60	0.04	0.224
1135989	Soil		8.8	87.0	15.3	305	0.5	66.1	18.3	510	4.87	15.1	3.5	38.0	0.6	26	0.5	2.6	0.2	69	0.04	0.087
1135859	Soil		3.9	26.7	12.4	24	0.5	5.0	1.5	112	0.52	3.6	3.1	8.1	0.8	87	0.6	1.8	0.1	187	0.12	0.139
1135863	Soil		8.3	47.9	17.6	182	0.6	33.4	7.7	346	3.25	22.3	1.5	2.0	1.9	41	0.5	3.1	0.3	120	0.08	0.183
1135855	Soil		5.7	49.5	12.3	155	0.1	40.3	10.1	641	3.97	11.4	0.8	1.1	2.1	13	0.7	1.5	0.2	65	0.03	0.042
1135857	Soil		4.4	28.4	10.7	18	2.3	3.8	0.8	50	0.52	4.6	2.5	13.2	1.4	26	<0.1	4.5	0.2	40	<0.01	0.022
1135550	Soil		3.9	51.6	11.4	57	0.4	13.7	3.9	157	2.76	20.8	0.9	4.2	1.7	27	0.1	1.6	0.2	70	0.03	0.119
1135862	Soil		7.2	47.3	18.0	175	0.7	33.6	8.2	445	3.20	21.3	1.6	2.4	1.6	40	0.7	2.8	0.2	114	0.09	0.189
1135864	Soil		39.8	305.6	162.9	630	1.7	190.1	111.4	>10000	17.67	182.4	7.5	26.1	3.8	198	4.0	21.5	0.9	239	0.19	0.325
1135861	Soil		6.0	65.1	12.5	140	0.3	33.4	12.2	485	2.84	16.9	2.0	10.5	2.6	28	0.7	2.3	0.2	60	0.04	0.086
1135549	Soil		3.3	39.3	14.2	60	0.1	12.2	6.0	906	2.19	13.3	0.5	<0.5	0.3	18	0.1	1.5	0.3	63	0.02	0.086
1111302	Soil		5.0	86.0	15.3	111	1.4	28.5	7.2	254	3.03	16.7	1.7	7.8	3.7	26	0.2	2.4	0.3	86	0.05	0.073
1111315	Soil		12.4	62.8	14.3	134	1.6	32.9	5.6	250	3.32	22.5	3.0	9.6	3.2	55	0.4	6.1	0.2	178	0.03	0.077
1135546	Soil		4.3	43.8	11.0	65	0.2	13.2	4.3	265	2.83	22.9	1.4	1.0	2.3	41	0.1	2.4	0.2	87	0.13	0.274
1135548	Soil		6.6	52.3	18.9	47	1.1	9.3	2.3	106	2.33	32.7	1.3	18.1	1.1	114	<0.1	3.8	0.3	73	0.04	0.234
1135547	Soil		4.6	59.4	14.0	78	0.6	15.4	3.7	153	3.20	17.0	0.7	2.3	2.1	21	0.1	2.6	0.2	88	0.02	0.102
1111316	Soil		7.6	45.4	13.4	145	1.3	27.8	6.8	309	2.60	18.4	2.0	9.0	3.1	31	0.4	3.8	0.2	132	0.07	0.102
1111301	Soil		5.3	87.7	16.0	67	1.2	19.8	4.1	127	3.15	25.8	2.3	19.9	3.3	60	<0.1	4.4	0.3	75	0.05	0.086
1135540	Soil		5.0	42.9	12.9	160	0.7	33.1	13.3	446	2.72	19.0	1.7	9.4	3.4	24	0.9	3.7	0.2	70	0.11	0.093
1135541	Soil		5.6	45.4	13.6	80	0.6	18.0	5.8	389	2.29	17.0	2.0	9.0	2.4	26	0.3	3.4	0.2	75	0.03	0.069
1135537	Soil		6.9	32.6	11.0	171	0.4	27.5	6.3	258	2.46	15.9	1.6	4.5	3.1	21	0.6	3.5	0.2	123	0.05	0.078
1135539	Soil		3.6	19.5	11.3	58	0.4	9.4	2.8	157	1.39	15.1	0.9	1.9	0.5	17	0.2	2.5	0.2	63	0.03	0.062

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1135985	Soil	11	26	0.30	379	0.007	2	1.28	0.007	0.11	0.1	0.06	1.0	0.2	0.15	4	1.4	<0.2
1135984	Soil	14	33	0.36	473	0.007	3	1.42	0.004	0.12	<0.1	0.07	1.4	0.2	0.14	5	2.2	0.3
1135856	Soil	18	19	0.22	347	0.004	3	1.04	0.003	0.12	<0.1	0.07	2.9	0.2	<0.05	3	1.8	<0.2
1135988	Soil	16	32	0.47	607	0.013	2	1.48	0.005	0.08	0.3	0.06	2.6	0.2	0.07	4	1.3	<0.2
1135854	Soil	21	26	0.15	1237	0.002	3	0.98	0.003	0.14	<0.1	1.03	3.4	0.5	0.16	2	7.2	<0.2
1135858	Soil	12	15	0.06	308	0.007	2	0.67	0.006	0.07	<0.1	0.01	1.3	0.1	0.08	3	1.2	<0.2
1135991	Soil	18	44	0.11	42	0.009	4	1.10	0.035	0.96	<0.1	1.73	3.0	0.8	2.59	6	7.2	0.5
1135860	Soil	18	28	0.14	563	0.004	4	0.99	0.003	0.13	<0.1	0.15	2.4	0.2	0.10	3	3.2	0.2
1135990	Soil	10	35	0.11	521	0.008	2	1.53	0.012	0.12	<0.1	0.23	1.1	0.1	0.27	6	1.9	<0.2
1135989	Soil	12	33	0.38	370	0.010	2	1.56	0.006	0.10	0.1	0.18	1.5	0.2	0.11	5	2.5	<0.2
1135859	Soil	12	38	0.03	1146	0.004	4	0.43	0.002	0.10	<0.1	0.07	1.3	0.2	0.08	2	2.3	<0.2
1135863	Soil	10	27	0.16	353	0.010	4	1.07	0.003	0.13	0.2	0.04	2.5	0.3	0.07	4	2.9	<0.2
1135855	Soil	11	22	0.17	398	0.009	2	1.48	0.006	0.08	0.1	0.04	2.4	0.1	<0.05	5	0.8	<0.2
1135857	Soil	14	21	0.02	287	0.002	3	0.38	0.002	0.06	<0.1	0.25	1.2	0.3	0.09	1	4.8	<0.2
1135550	Soil	9	24	0.12	241	0.008	2	1.23	0.006	0.06	0.1	0.23	2.4	0.2	<0.05	4	1.3	<0.2
1135862	Soil	10	28	0.16	374	0.010	4	1.07	0.004	0.13	0.1	0.06	2.3	0.3	0.07	4	2.0	<0.2
1135864	Soil	26	37	0.08	595	0.005	5	1.40	0.005	0.21	0.1	1.22	6.3	0.4	0.41	3	4.5	1.4
1135861	Soil	14	19	0.16	822	0.004	3	0.85	0.002	0.09	<0.1	0.15	2.4	0.2	0.09	2	1.4	<0.2
1135549	Soil	9	15	0.07	141	0.011	2	0.65	0.007	0.06	0.1	0.04	0.8	0.1	<0.05	5	0.6	<0.2
1111302	Soil	14	32	0.27	427	0.015	2	2.52	0.007	0.09	0.2	0.39	3.1	0.2	<0.05	5	1.1	<0.2
1111315	Soil	13	36	0.27	489	0.006	3	1.17	0.005	0.12	0.1	0.19	2.2	0.4	0.10	4	5.3	<0.2
1135546	Soil	12	18	0.11	299	0.005	2	1.12	0.003	0.12	<0.1	0.06	1.8	0.2	<0.05	5	1.3	<0.2
1135548	Soil	10	21	0.05	612	0.008	2	0.82	0.006	0.12	0.1	0.52	1.7	0.3	0.16	5	3.5	0.2
1135547	Soil	12	22	0.11	209	0.010	1	1.29	0.004	0.05	0.1	0.10	1.8	0.1	<0.05	6	0.9	<0.2
1111316	Soil	12	30	0.36	267	0.006	3	1.17	0.003	0.10	<0.1	0.18	1.9	0.3	<0.05	4	2.9	<0.2
1111301	Soil	12	30	0.26	735	0.013	3	1.30	0.015	0.13	0.1	1.38	3.3	0.3	0.16	4	4.5	<0.2
1135540	Soil	12	22	0.24	267	0.004	4	1.15	0.003	0.11	<0.1	0.19	2.1	0.4	<0.05	3	2.1	<0.2
1135541	Soil	12	22	0.17	295	0.005	3	1.10	0.005	0.10	<0.1	0.89	1.7	0.3	<0.05	3	2.8	<0.2
1135537	Soil	12	26	0.25	380	0.006	5	1.31	0.003	0.12	<0.1	0.09	2.1	0.3	<0.05	3	2.1	<0.2
1135539	Soil	12	11	0.05	218	0.008	2	0.47	0.005	0.07	<0.1	0.16	0.7	0.2	<0.05	3	0.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 08, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1135542	Soil	7.5	39.7	13.0	80	3.0	19.1	6.5	351	2.22	34.8	2.2	11.4	3.2	37	0.3	7.3	0.2	85	0.03	0.092
1135544	Soil	2.6	30.5	8.6	46	0.2	9.1	3.1	116	1.21	10.5	0.4	1.6	0.7	13	<0.1	1.8	0.1	51	0.01	0.033
1135545	Soil	4.2	37.1	13.7	84	0.3	15.6	6.8	409	2.67	18.7	0.7	1.9	1.4	17	0.1	2.4	0.3	78	0.03	0.089
1135543	Soil	3.5	47.6	13.0	57	0.6	16.3	3.1	172	1.95	13.4	0.8	6.5	1.6	18	0.3	1.8	0.3	80	0.05	0.032
1135538	Soil	5.4	23.3	14.9	129	0.7	18.4	5.1	247	2.98	19.1	1.1	1.7	2.8	16	0.5	2.9	0.3	126	0.04	0.133
1135536	Soil	5.0	24.7	13.0	151	0.5	21.9	6.2	294	2.69	15.5	1.2	2.9	2.4	21	0.5	2.3	0.2	101	0.07	0.143
1135535	Soil	6.7	32.3	14.5	166	0.4	25.4	6.1	297	3.36	18.8	1.3	1.2	3.1	16	0.7	3.4	0.2	131	0.03	0.135
1135534	Soil	7.8	36.0	12.3	203	0.8	34.5	6.6	237	2.73	18.4	1.6	3.9	3.2	21	0.9	3.8	0.2	128	0.04	0.065
1111303	Soil	2.2	66.3	9.8	52	0.1	13.7	5.1	353	1.98	8.7	0.4	1.0	1.3	12	<0.1	1.4	0.2	43	0.02	0.086
1111304	Soil	3.3	58.5	12.9	75	0.1	16.9	8.9	595	2.99	19.1	0.6	4.5	1.8	18	0.1	2.0	0.3	64	0.01	0.122
1111307	Soil	4.7	43.2	14.0	138	0.7	25.9	10.6	332	3.18	20.7	1.5	5.2	4.0	21	0.4	2.5	0.2	84	0.07	0.126
1111311	Soil	8.7	38.7	18.4	84	0.8	11.5	2.9	146	3.22	18.2	1.6	2.6	1.0	85	0.4	2.2	0.2	91	0.07	0.292
1111309	Soil	1.9	30.4	5.7	46	0.3	4.9	1.2	43	0.65	2.6	0.6	18.5	0.2	9	0.3	0.5	0.1	33	0.03	0.047
1111306	Soil	1.9	40.4	6.5	44	0.1	7.5	2.1	118	1.45	7.4	0.4	1.7	0.9	10	<0.1	1.5	0.1	39	<0.01	0.043
1111313	Soil	6.9	43.2	13.5	119	0.7	21.6	6.6	296	2.79	15.9	1.9	3.7	0.6	31	0.6	2.7	0.2	110	0.09	0.178
1111314	Soil	8.4	31.4	12.0	114	0.5	18.7	3.2	195	1.85	16.2	2.0	1.3	1.1	30	0.2	3.8	0.2	166	0.07	0.114
1111305	Soil	3.3	34.7	11.5	58	0.4	9.7	2.9	211	2.36	14.3	0.7	2.2	1.3	21	0.2	1.8	0.2	75	0.04	0.204
1111308	Soil	2.8	25.3	10.8	64	0.3	12.0	5.0	277	1.92	11.3	0.8	4.4	0.3	21	0.6	1.4	0.2	52	0.07	0.201
1111310	Soil	4.2	40.0	10.9	73	0.3	13.0	3.4	133	1.90	10.6	1.0	10.6	1.8	19	0.4	1.6	0.2	76	0.05	0.076
1111312	Soil	5.7	54.6	12.2	152	0.5	37.0	7.4	259	2.71	17.9	1.9	12.0	3.2	27	0.4	3.3	0.2	109	0.05	0.087



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1135542	Soil	12	29	0.15	316	0.009	3	1.26	0.003	0.10	0.1	2.48	2.1	0.4	<0.05	3	3.5	<0.2
1135544	Soil	14	8	0.02	134	0.013	1	0.31	0.004	0.04	0.1	0.04	0.7	<0.1	<0.05	3	<0.5	<0.2
1135545	Soil	12	21	0.11	224	0.014	1	1.25	0.004	0.07	0.1	0.09	1.6	0.2	<0.05	5	1.0	<0.2
1135543	Soil	11	22	0.18	488	0.017	2	1.34	0.010	0.06	0.2	0.41	1.6	0.2	<0.05	5	<0.5	<0.2
1135538	Soil	13	25	0.19	280	0.010	2	1.17	0.003	0.10	0.1	0.06	1.7	0.3	<0.05	5	1.2	<0.2
1135536	Soil	13	25	0.23	289	0.007	3	1.33	0.004	0.10	0.1	0.07	1.9	0.3	<0.05	4	1.5	<0.2
1135535	Soil	11	29	0.23	271	0.005	3	1.27	0.002	0.11	<0.1	0.07	2.3	0.3	<0.05	5	1.8	<0.2
1135534	Soil	12	28	0.25	393	0.006	4	1.32	0.003	0.12	<0.1	0.09	2.1	0.3	<0.05	4	1.9	<0.2
1111303	Soil	9	10	0.05	135	0.009	2	0.42	0.005	0.04	0.1	0.06	1.3	<0.1	<0.05	3	<0.5	<0.2
1111304	Soil	10	18	0.08	172	0.010	1	0.90	0.004	0.06	0.1	0.05	2.0	0.1	<0.05	4	1.1	<0.2
1111307	Soil	13	29	0.32	268	0.013	4	1.79	0.005	0.09	0.1	0.16	2.5	0.3	<0.05	4	1.6	<0.2
1111311	Soil	13	18	0.21	463	0.009	3	0.94	0.012	0.14	0.1	0.06	1.1	0.3	0.08	4	2.0	<0.2
1111309	Soil	7	9	0.05	164	0.010	2	0.50	0.015	0.05	<0.1	0.03	0.3	0.1	<0.05	3	0.6	<0.2
1111306	Soil	10	7	0.02	90	0.012	1	0.31	0.003	0.04	<0.1	0.05	1.0	<0.1	<0.05	2	<0.5	<0.2
1111313	Soil	11	23	0.24	277	0.007	3	0.96	0.009	0.09	<0.1	0.09	0.6	0.2	<0.05	4	2.1	<0.2
1111314	Soil	14	24	0.10	303	0.010	2	0.75	0.009	0.09	<0.1	0.03	1.0	0.3	<0.05	4	2.4	<0.2
1111305	Soil	11	16	0.11	232	0.010	2	0.71	0.005	0.09	<0.1	0.07	1.2	0.2	<0.05	5	1.5	<0.2
1111308	Soil	10	16	0.11	406	0.014	3	0.75	0.009	0.07	0.1	0.05	0.7	0.1	<0.05	4	0.8	<0.2
1111310	Soil	14	19	0.21	416	0.010	2	0.98	0.004	0.10	<0.1	0.07	1.5	0.2	<0.05	4	1.5	<0.2
1111312	Soil	14	28	0.39	374	0.006	4	1.26	0.003	0.12	<0.1	0.12	2.0	0.3	<0.05	4	1.5	<0.2



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Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 08, 2011

Page: 1 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000350.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1071929	Soil	14.2	142.1	25.9	361	0.4	59.8	21.3	304	4.99	32.1	2.8	5.9	2.3	56	2.3	4.4	0.2	177	0.18	0.205
REP 1071929	QC	13.9	138.8	24.1	360	0.4	58.5	21.0	298	4.92	31.2	2.6	5.8	2.1	53	1.9	4.3	0.2	170	0.16	0.196
1132502	Soil	7.5	39.4	10.0	188	0.5	33.5	6.5	255	2.61	24.2	2.0	4.4	2.8	39	0.4	2.8	0.3	129	0.14	0.199
REP 1132502	QC	7.8	38.2	10.7	186	0.5	32.0	6.1	241	2.55	24.5	2.1	3.3	2.8	40	0.4	3.0	0.2	129	0.14	0.213
1132516	Soil	6.7	37.3	11.9	128	0.7	24.1	5.7	279	2.24	16.0	1.8	8.0	2.7	30	0.3	2.8	0.2	94	0.04	0.109
REP 1132516	QC	7.5	37.4	11.9	135	0.8	24.6	5.7	287	2.28	15.6	1.8	4.2	2.7	30	0.3	2.9	0.2	100	0.04	0.109
1132521	Soil	8.9	66.0	16.2	178	0.5	36.5	9.5	373	3.30	24.2	2.5	7.8	4.3	46	0.7	4.0	0.3	106	0.04	0.097
REP 1132521	QC	9.4	67.1	16.4	181	0.6	38.0	9.9	392	3.37	24.7	2.6	7.9	4.3	48	0.7	4.0	0.3	109	0.04	0.097
1110023	Soil	5.8	150.8	15.4	273	0.5	50.8	18.7	1346	4.24	11.0	1.4	11.4	1.5	36	0.7	2.0	0.2	69	0.15	0.189
REP 1110023	QC	5.3	152.2	15.5	275	0.4	51.0	18.1	1316	4.16	11.0	1.4	11.5	1.5	35	0.8	2.0	0.2	67	0.14	0.190
1104250	Soil	4.4	49.1	11.9	116	0.2	24.2	9.2	354	3.03	13.7	2.2	6.8	3.9	69	0.4	2.1	0.2	80	0.32	0.409
REP 1104250	QC	4.9	48.3	11.8	115	0.2	23.5	9.1	356	3.03	13.8	2.2	6.1	4.0	70	0.4	2.1	0.2	81	0.32	0.403
1104237	Soil	4.8	40.3	9.3	126	1.5	26.2	9.3	497	2.04	8.5	2.2	11.4	1.1	38	0.5	1.2	0.2	74	0.25	0.081
REP 1104237	QC	4.7	41.2	9.7	127	1.6	25.6	9.4	484	2.01	8.6	2.1	8.7	1.0	39	0.5	1.3	0.1	78	0.26	0.084
1132078	Soil	14.1	46.6	18.4	259	2.2	39.7	6.5	253	3.63	24.7	2.9	5.4	2.7	89	0.5	5.7	0.3	313	0.11	0.249
REP 1132078	QC	14.4	47.2	18.5	259	2.2	40.4	6.4	259	3.66	25.8	3.0	4.8	2.6	91	0.6	5.9	0.2	334	0.11	0.257
1132056	Soil	4.9	99.1	29.0	77	0.1	27.5	16.9	1492	4.82	14.1	1.3	4.3	1.6	33	<0.1	3.0	0.4	99	0.04	0.077
REP 1132056	QC	5.1	99.7	29.5	78	0.1	28.2	17.3	1506	4.92	14.3	1.2	2.8	1.5	33	<0.1	2.8	0.4	102	0.04	0.080
1104225	Soil	0.5	7.4	2.7	53	0.1	3.5	1.9	95	0.50	0.5	0.2	1.0	<0.1	8	0.7	0.1	<0.1	11	0.05	0.022
REP 1104225	QC	0.4	7.5	2.8	53	<0.1	3.8	1.9	96	0.50	<0.5	0.2	<0.5	<0.1	8	0.8	0.2	<0.1	11	0.05	0.023
1130230	Soil	6.1	30.0	12.2	168	0.6	24.3	5.4	280	2.42	18.7	2.0	2.3	0.8	33	0.6	2.8	0.2	114	0.11	0.207
REP 1130230	QC	6.1	29.4	12.3	164	0.6	24.1	5.2	270	2.35	18.6	2.0	1.8	0.9	32	0.6	2.9	0.2	115	0.11	0.203
1130209	Soil	13.7	48.2	17.7	264	2.0	39.4	4.9	107	2.57	20.0	2.2	2.8	1.4	72	0.8	5.3	0.3	147	0.03	0.109
REP 1130209	QC	13.7	47.4	17.1	261	2.0	39.1	4.6	105	2.54	19.7	2.2	2.6	1.4	71	0.8	5.3	0.3	135	0.03	0.106
1130216	Soil	9.8	46.4	18.1	268	1.0	33.9	8.6	240	2.47	17.5	2.6	3.4	2.1	35	1.0	4.7	0.3	138	0.10	0.124
REP 1130216	QC	10.1	47.1	17.8	273	1.0	34.5	8.6	242	2.52	17.8	2.5	2.5	2.1	35	1.1	4.7	0.3	136	0.10	0.126
1108763	Soil	40.1	59.6	24.4	323	8.1	32.3	3.0	88	2.81	20.6	2.7	4.7	0.3	153	1.2	20.0	0.3	297	0.04	0.140
REP 1108763	QC	39.9	62.2	24.2	328	8.3	33.9	2.9	90	2.86	21.6	2.8	4.7	0.4	151	1.3	19.7	0.3	300	0.04	0.142

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Page: 1 of 3 Part 2

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1071929	Soil	16	33	1.54	213	0.004	1	2.46	0.011	0.12	<0.1	0.16	2.1	0.3	0.10	6	5.7	<0.2
REP 1071929	QC	15	31	1.45	199	0.004	<1	2.33	0.010	0.12	<0.1	0.14	2.0	0.3	0.08	6	6.0	<0.2
1132502	Soil	13	27	0.23	258	0.007	3	1.01	0.002	0.11	0.1	0.06	1.9	0.2	<0.05	3	2.7	<0.2
REP 1132502	QC	13	27	0.22	260	0.007	3	1.05	0.002	0.11	0.1	0.06	2.1	0.3	<0.05	3	2.4	<0.2
1132516	Soil	15	20	0.17	204	0.006	2	0.81	0.005	0.08	0.1	0.07	1.8	0.2	<0.05	3	1.8	<0.2
REP 1132516	QC	16	21	0.17	212	0.007	2	0.85	0.004	0.09	0.1	0.07	1.7	0.2	<0.05	3	2.0	<0.2
1132521	Soil	18	27	0.28	381	0.004	3	1.21	0.003	0.12	<0.1	0.08	2.6	0.2	0.07	4	3.1	<0.2
REP 1132521	QC	18	28	0.28	393	0.004	4	1.23	0.003	0.12	<0.1	0.08	2.7	0.2	0.06	4	3.1	<0.2
1110023	Soil	12	26	0.53	200	0.013	2	1.46	0.004	0.09	0.2	0.09	2.3	0.2	0.06	4	1.7	<0.2
REP 1110023	QC	12	26	0.52	198	0.015	2	1.48	0.003	0.09	0.1	0.09	2.5	0.2	0.06	5	1.6	<0.2
1104250	Soil	16	23	0.61	169	0.006	2	1.39	0.004	0.12	<0.1	0.05	1.6	0.2	<0.05	4	1.1	<0.2
REP 1104250	QC	16	23	0.61	171	0.007	3	1.37	0.004	0.12	<0.1	0.04	1.8	0.2	<0.05	4	1.6	<0.2
1104237	Soil	8	21	0.24	782	0.003	4	1.25	0.016	0.10	<0.1	0.44	1.9	0.3	<0.05	4	2.7	<0.2
REP 1104237	QC	7	21	0.25	788	0.003	4	1.27	0.017	0.10	<0.1	0.41	2.0	0.3	<0.05	4	2.9	<0.2
1132078	Soil	16	50	0.17	483	0.009	5	1.31	0.004	0.11	0.1	0.07	2.1	0.4	0.08	5	7.4	<0.2
REP 1132078	QC	16	52	0.18	492	0.010	6	1.36	0.004	0.12	0.1	0.07	2.3	0.4	0.09	6	7.5	<0.2
1132056	Soil	12	43	0.29	156	0.010	2	1.49	0.004	0.06	0.1	0.06	2.7	0.1	<0.05	8	1.5	0.3
REP 1132056	QC	13	44	0.30	161	0.011	2	1.52	0.004	0.06	0.2	0.07	2.7	<0.1	<0.05	8	1.1	0.3
1104225	Soil	2	4	0.03	87	0.009	1	0.22	0.020	0.03	<0.1	0.02	0.8	<0.1	<0.05	1	<0.5	<0.2
REP 1104225	QC	2	4	0.03	89	0.008	1	0.22	0.023	0.03	<0.1	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1130230	Soil	10	21	0.15	261	0.009	2	1.12	0.007	0.08	0.2	0.07	1.3	0.3	<0.05	4	1.8	<0.2
REP 1130230	QC	10	22	0.16	264	0.010	2	1.13	0.007	0.08	0.1	0.07	1.3	0.3	<0.05	4	1.8	<0.2
1130209	Soil	12	20	0.13	520	0.009	2	0.80	0.006	0.12	<0.1	0.13	1.5	0.4	0.20	4	8.4	<0.2
REP 1130209	QC	11	19	0.12	510	0.008	<1	0.73	0.006	0.11	<0.1	0.12	1.3	0.4	0.19	4	8.4	<0.2
1130216	Soil	19	23	0.32	340	0.008	4	1.22	0.006	0.15	<0.1	0.05	1.8	0.3	<0.05	5	4.0	<0.2
REP 1130216	QC	19	23	0.33	337	0.008	3	1.20	0.006	0.14	<0.1	0.05	1.8	0.3	<0.05	5	4.0	<0.2
1108763	Soil	14	46	0.03	582	0.009	2	0.53	0.007	0.11	0.3	0.14	1.3	0.8	0.11	5	14.6	0.5
REP 1108763	QC	14	47	0.03	585	0.011	2	0.55	0.007	0.11	0.3	0.12	1.3	0.9	0.16	5	14.6	0.4

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 Soil Geochemistry

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QUALITY CONTROL REPORT

DAW11000350.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1108743	Soil	3.2	45.0	9.2	107	0.3	20.0	8.2	358	2.26	10.4	0.9	2.3	0.5	31	0.5	1.3	0.2	43	0.20	0.087
REP 1108743	QC	3.5	44.3	8.8	108	0.3	18.3	8.0	359	2.21	9.9	0.9	2.4	0.5	31	0.4	1.3	0.2	44	0.19	0.089
1135993	Soil	64.0	181.1	13.1	941	1.8	203.6	12.5	825	3.52	36.4	9.6	6.2	2.4	110	18.9	21.7	0.2	284	0.25	0.080
REP 1135993	QC	66.0	176.2	13.0	895	1.9	199.8	11.7	798	3.39	35.8	9.8	5.8	2.3	108	19.3	21.5	0.2	262	0.24	0.080
1135861	Soil	6.0	65.1	12.5	140	0.3	33.4	12.2	485	2.84	16.9	2.0	10.5	2.6	28	0.7	2.3	0.2	60	0.04	0.086
REP 1135861	QC	5.6	64.4	12.3	134	0.3	34.6	12.2	484	2.85	16.0	2.0	8.8	2.5	29	0.8	2.2	0.2	61	0.04	0.087
1111301	Soil	5.3	87.7	16.0	67	1.2	19.8	4.1	127	3.15	25.8	2.3	19.9	3.3	60	<0.1	4.4	0.3	75	0.05	0.086
REP 1111301	QC	5.9	87.0	16.2	67	1.1	19.9	4.0	129	3.14	26.1	2.4	16.0	3.5	61	0.1	4.5	0.3	75	0.05	0.086
1111311	Soil	8.7	38.7	18.4	84	0.8	11.5	2.9	146	3.22	18.2	1.6	2.6	1.0	85	0.4	2.2	0.2	91	0.07	0.292
REP 1111311	QC	8.9	38.7	18.7	86	0.9	10.4	3.1	148	3.25	18.0	1.6	3.1	0.9	85	0.5	2.2	0.2	96	0.07	0.287
Reference Materials																					
STD DS8	Standard	14.6	121.5	120.6	329	1.9	41.6	8.3	644	2.54	27.3	2.8	114.9	7.0	63	2.5	5.7	6.3	46	0.73	0.090
STD DS8	Standard	12.8	113.2	126.3	312	1.9	39.7	7.5	604	2.51	24.3	2.8	111.8	6.3	63	2.3	5.8	6.7	40	0.68	0.076
STD DS8	Standard	12.3	104.8	122.7	305	1.7	37.3	7.0	594	2.44	23.9	2.7	124.2	6.4	67	2.1	5.4	6.6	41	0.66	0.077
STD DS8	Standard	12.6	116.6	122.8	301	1.8	39.2	7.7	597	2.46	25.5	2.5	114.6	6.0	59	2.4	5.1	6.0	43	0.67	0.079
STD DS8	Standard	12.4	105.5	114.8	299	1.8	36.3	6.9	574	2.34	24.0	2.6	121.1	6.2	67	2.1	5.4	6.3	39	0.67	0.077
STD DS8	Standard	13.4	112.9	125.4	313	1.8	37.8	7.6	614	2.47	25.1	2.9	115.7	7.0	68	2.3	5.7	6.6	43	0.69	0.080
STD DS8	Standard	13.7	119.8	120.8	320	1.8	40.3	7.7	623	2.61	25.4	2.4	102.9	6.1	56	2.4	4.8	5.9	45	0.72	0.079
STD DS8	Standard	13.4	110.9	115.5	298	1.8	37.9	7.2	583	2.33	23.9	2.3	106.1	5.7	54	2.3	4.5	5.6	41	0.67	0.078
STD DS8	Standard	13.2	117.1	129.8	315	1.8	38.9	7.5	591	2.41	24.9	2.9	114.3	7.2	64	2.3	5.6	7.0	42	0.67	0.080
STD DS8	Standard	14.0	114.6	118.2	320	1.9	40.1	8.3	610	2.47	25.0	2.8	105.9	7.2	79	2.7	5.9	7.0	44	0.75	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1108743	Soil	11	11	0.13	257	0.007	3	0.72	0.014	0.08	<0.1	0.05	1.8	0.1	<0.05	2	<0.5	<0.2
REP 1108743	QC	11	11	0.13	251	0.007	3	0.73	0.014	0.08	<0.1	0.05	1.8	0.1	<0.05	3	0.7	<0.2
1135993	Soil	17	28	0.21	2482	0.004	4	1.21	0.004	0.14	0.2	1.40	5.3	1.1	0.10	2	7.9	<0.2
REP 1135993	QC	16	27	0.20	2313	0.004	4	1.15	0.004	0.13	0.2	1.42	5.2	1.0	0.11	2	7.5	<0.2
1135861	Soil	14	19	0.16	822	0.004	3	0.85	0.002	0.09	<0.1	0.15	2.4	0.2	0.09	2	1.4	<0.2
REP 1135861	QC	14	18	0.16	824	0.003	3	0.85	0.002	0.09	<0.1	0.13	2.5	0.2	0.10	2	1.6	<0.2
1111301	Soil	12	30	0.26	735	0.013	3	1.30	0.015	0.13	0.1	1.38	3.3	0.3	0.16	4	4.5	<0.2
REP 1111301	QC	12	31	0.26	733	0.016	3	1.29	0.015	0.14	0.2	1.37	3.3	0.3	0.17	4	3.8	<0.2
1111311	Soil	13	18	0.21	463	0.009	3	0.94	0.012	0.14	0.1	0.06	1.1	0.3	0.08	4	2.0	<0.2
REP 1111311	QC	13	20	0.22	468	0.011	3	1.00	0.011	0.16	<0.1	0.07	1.1	0.3	0.08	5	1.4	<0.2
Reference Materials																		
STD DS8	Standard	17	125	0.64	300	0.118	3	0.97	0.096	0.42	3.4	0.20	2.3	5.5	0.15	5	4.7	5.2
STD DS8	Standard	14	118	0.61	266	0.112	3	0.92	0.098	0.43	3.0	0.22	3.0	5.4	0.09	5	4.2	4.9
STD DS8	Standard	14	115	0.60	267	0.112	2	0.88	0.103	0.42	2.9	0.21	3.3	5.2	<0.05	5	4.8	5.2
STD DS8	Standard	13	118	0.59	273	0.106	3	0.90	0.092	0.40	3.0	0.21	2.0	5.3	0.16	4	5.0	5.2
STD DS8	Standard	14	112	0.59	268	0.110	2	0.88	0.095	0.41	2.9	0.20	2.5	5.2	0.16	4	4.0	4.4
STD DS8	Standard	15	121	0.62	274	0.122	3	0.93	0.097	0.42	3.2	0.21	2.5	5.7	0.16	5	5.8	5.0
STD DS8	Standard	14	126	0.59	278	0.106	3	0.92	0.099	0.44	3.0	0.20	3.2	5.2	0.17	5	5.9	4.8
STD DS8	Standard	14	118	0.60	264	0.098	2	0.92	0.088	0.42	2.8	0.18	3.0	5.0	0.16	4	4.9	4.9
STD DS8	Standard	15	118	0.59	268	0.111	2	0.91	0.111	0.42	2.9	0.19	2.3	5.5	0.18	5	5.0	5.0
STD DS8	Standard	18	122	0.60	306	0.139	2	0.96	0.105	0.42	2.9	0.18	2.8	5.2	0.18	5	5.2	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 08, 2011

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QUALITY CONTROL REPORT

DAW11000350.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 08, 2011

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QUALITY CONTROL REPORT

DAW11000350.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: August 25, 2011
Report Date: October 29, 2011
Page: 1 of 11

CERTIFICATE OF ANALYSIS

DAW11000352.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-02
P.O. Number
Number of Samples: 299

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	299	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	299	Dry at 60C			WHI
1DX2	298	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
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Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000352.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1108785	Soil		38.0	88.2	18.2	458	4.5	66.9	4.2	114	2.64	44.3	8.9	7.0	2.1	112	1.6	19.9	0.4	373	0.10	0.172
1108781	Soil		5.1	48.5	9.6	213	0.3	33.5	6.7	252	3.25	15.9	1.7	1.0	0.3	14	1.1	3.4	0.4	67	0.06	0.076
1108782	Soil		12.3	39.0	13.2	266	0.6	35.6	5.6	126	2.13	13.6	1.5	1.3	0.6	21	0.5	4.9	0.3	104	0.03	0.064
1108808	Soil		6.2	52.3	14.1	202	0.5	37.3	12.3	811	3.04	30.2	1.9	4.8	3.4	40	0.9	3.2	0.4	78	0.19	0.207
1108787	Soil		33.5	118.7	15.5	630	1.8	82.8	9.0	279	3.28	40.7	9.2	8.5	3.1	58	3.0	17.4	0.3	266	0.04	0.097
1108806	Soil		5.3	47.3	9.5	168	0.6	29.9	6.8	407	1.82	20.2	2.4	3.9	1.6	35	1.3	3.1	0.3	68	0.17	0.107
1108807	Soil		6.0	58.0	12.0	215	0.5	49.1	11.4	874	2.14	19.9	2.0	5.7	3.4	39	1.2	3.3	0.3	72	0.21	0.122
1108805	Soil		3.1	35.5	6.0	143	0.8	26.7	5.5	181	1.30	11.2	3.2	5.4	0.8	37	1.1	2.1	0.2	56	0.24	0.073
1108798	Soil		10.3	48.1	14.6	231	0.9	39.7	9.2	330	3.02	36.1	2.1	8.5	0.8	33	1.0	5.3	0.5	103	0.07	0.109
1108804	Soil		4.4	45.5	8.3	139	1.5	36.8	6.4	367	1.64	13.5	2.3	5.9	1.3	48	1.1	2.0	0.3	70	0.35	0.086
1108800	Soil		5.5	31.5	10.8	121	0.4	20.6	4.8	175	2.50	16.6	0.9	1.7	0.5	17	<0.1	2.5	0.3	62	0.04	0.071
1108796	Soil		4.6	35.3	13.1	109	0.2	17.5	5.9	174	2.28	15.9	0.8	2.2	0.4	26	0.6	2.6	0.3	64	0.04	0.063
1108788	Soil		13.5	58.2	15.9	436	3.0	56.3	14.7	500	3.42	26.3	4.2	6.7	4.1	25	1.9	6.2	0.3	159	0.05	0.118
1108797	Soil		5.7	46.0	11.7	220	0.7	34.7	8.2	224	2.91	18.3	1.4	3.0	2.0	20	0.6	2.9	0.3	66	0.05	0.059
1108790	Soil		3.4	15.6	6.3	68	0.3	9.5	2.1	50	1.10	6.1	0.6	<0.5	0.7	10	0.3	1.6	0.1	52	0.02	0.020
1108784	Soil		96.4	182.4	15.6	1051	3.2	116.8	6.5	219	2.28	70.1	14.2	5.2	2.3	27	11.9	37.7	0.3	579	0.05	0.072
1104335	Soil		6.6	65.2	15.5	199	1.0	40.3	11.6	1168	2.65	21.4	2.2	6.0	1.8	45	1.1	4.0	0.2	104	0.15	0.153
1104331	Soil		11.2	86.2	14.1	264	1.8	57.7	8.9	705	2.19	20.5	4.2	6.0	2.0	82	2.8	6.1	0.2	156	0.37	0.203
1104330	Soil		5.9	64.0	15.0	169	1.3	33.0	8.2	593	2.13	14.9	2.0	5.3	0.4	47	1.0	3.2	0.2	105	0.15	0.149
1104333	Soil		25.8	167.4	23.5	435	6.4	97.0	4.8	299	2.75	37.3	19.8	8.1	4.0	196	7.9	13.5	0.2	532	0.70	0.438
1134240	Soil		7.9	161.4	14.3	316	0.2	28.3	9.4	580	2.81	15.8	1.5	23.4	0.9	28	1.0	3.9	0.2	74	0.30	0.260
1134245	Soil		2.0	51.8	8.5	55	<0.1	15.5	16.4	1954	2.13	7.0	0.5	<0.5	0.2	10	0.2	0.6	0.3	33	0.04	0.069
1134235	Soil		4.6	70.9	14.0	132	0.2	20.0	7.6	652	3.10	7.5	0.9	3.7	0.7	18	0.9	1.6	0.2	69	0.06	0.139
1134236	Soil		9.1	154.6	26.2	261	0.1	36.9	13.4	924	4.91	8.2	1.1	19.5	2.0	7	0.4	2.6	0.3	137	0.03	0.118
1134237	Soil		6.3	64.2	20.2	150	0.1	18.6	12.9	715	3.18	10.4	1.1	2.6	0.8	15	0.6	2.3	0.3	100	0.09	0.116
1134238	Soil		39.4	66.7	51.1	158	0.4	68.1	18.4	615	5.60	36.6	5.6	2.8	4.4	41	1.2	4.1	0.1	82	0.37	0.253
1134246	Soil		10.6	220.2	15.4	340	0.5	43.8	9.0	505	2.85	9.2	1.8	13.7	0.9	53	0.6	4.3	0.2	95	0.22	0.252
1134244	Soil		8.3	67.8	22.1	176	0.3	37.5	15.7	486	4.16	14.0	2.8	3.9	3.0	14	0.8	2.8	0.2	76	0.12	0.134
1134239	Soil		13.7	154.6	26.5	363	0.1	49.6	22.6	324	5.75	23.8	3.0	8.0	2.3	27	0.7	5.1	0.3	173	0.16	0.246
1134248	Soil		12.0	50.3	18.8	132	0.5	56.3	10.9	484	3.00	15.9	4.1	1.2	2.1	38	2.0	1.8	0.2	55	0.39	0.113

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
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Project: NUG
 Report Date: October 29, 2011

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DAW11000352.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1108785	Soil	19	38	0.11	657	0.005	4	1.10	0.005	0.14	0.2	1.65	2.3	1.0	0.17	3	10.8	<0.2
1108781	Soil	10	11	0.07	464	0.005	1	0.71	0.006	0.09	<0.1	0.04	0.8	0.1	<0.05	3	1.4	<0.2
1108782	Soil	15	15	0.09	187	0.012	2	0.63	0.003	0.09	0.1	0.06	0.9	0.2	<0.05	4	3.5	<0.2
1108808	Soil	15	22	0.39	224	0.007	2	1.16	0.004	0.12	0.2	0.08	2.1	0.2	<0.05	3	2.3	<0.2
1108787	Soil	18	29	0.18	599	0.003	3	1.15	0.005	0.12	<0.1	1.33	3.0	0.6	0.14	3	8.4	0.3
1108806	Soil	15	16	0.21	674	0.008	2	0.71	0.003	0.07	0.1	0.18	1.6	0.2	<0.05	2	1.4	<0.2
1108807	Soil	18	18	0.28	530	0.008	2	0.85	0.005	0.09	0.1	0.18	2.1	0.1	<0.05	2	1.6	<0.2
1108805	Soil	9	13	0.18	686	0.012	2	0.68	0.012	0.06	<0.1	0.17	1.1	0.2	<0.05	2	3.4	<0.2
1108798	Soil	11	23	0.24	365	0.004	2	1.07	0.004	0.11	<0.1	0.19	1.3	0.3	<0.05	3	3.6	<0.2
1108804	Soil	10	16	0.17	1146	0.005	2	0.90	0.015	0.08	<0.1	0.34	1.9	0.2	<0.05	3	2.4	<0.2
1108800	Soil	9	13	0.15	126	0.009	1	0.69	0.010	0.08	<0.1	0.02	0.8	0.1	<0.05	4	0.9	<0.2
1108796	Soil	12	13	0.10	175	0.008	1	0.70	0.009	0.09	<0.1	0.02	0.5	<0.1	<0.05	4	1.8	<0.2
1108788	Soil	14	38	0.21	336	0.015	3	2.22	0.006	0.10	0.2	0.54	2.7	0.4	<0.05	4	3.8	<0.2
1108797	Soil	12	17	0.22	507	0.004	1	1.03	0.006	0.10	0.1	0.10	1.5	0.1	<0.05	4	2.0	<0.2
1108790	Soil	9	7	0.03	96	0.017	<1	0.37	0.011	0.04	<0.1	0.02	0.4	0.1	<0.05	3	0.8	<0.2
1108784	Soil	28	33	0.13	559	0.005	5	0.94	0.003	0.10	0.2	4.49	3.3	1.5	<0.05	3	8.5	<0.2
1104335	Soil	13	23	0.18	376	0.004	3	0.83	0.003	0.11	<0.1	0.19	2.0	0.3	<0.05	3	4.1	<0.2
1104331	Soil	15	25	0.15	710	0.005	3	0.64	0.003	0.13	0.1	0.24	2.2	0.4	0.06	2	7.7	<0.2
1104330	Soil	10	20	0.11	498	0.003	3	0.77	0.007	0.11	<0.1	0.24	0.9	0.2	<0.05	3	3.3	<0.2
1104333	Soil	15	98	0.14	1103	0.009	8	0.82	0.005	0.19	0.3	1.27	4.6	1.1	0.17	5	18.8	0.2
1134240	Soil	7	24	0.35	139	0.006	4	1.12	0.007	0.14	<0.1	0.16	1.1	0.2	<0.05	4	2.4	<0.2
1134245	Soil	6	14	0.06	84	0.006	<1	0.76	0.012	0.05	<0.1	0.03	0.5	<0.1	<0.05	4	0.7	<0.2
1134235	Soil	8	26	0.39	140	0.006	2	1.24	0.005	0.09	<0.1	0.06	0.6	0.2	<0.05	5	0.9	<0.2
1134236	Soil	6	35	0.30	104	0.002	2	1.36	0.002	0.09	<0.1	0.08	3.2	0.1	<0.05	3	3.1	<0.2
1134237	Soil	14	22	0.52	340	0.005	3	1.45	0.005	0.18	<0.1	0.06	0.9	0.2	<0.05	7	1.8	<0.2
1134238	Soil	32	23	1.42	341	0.006	4	2.14	0.004	0.21	<0.1	0.17	3.2	0.4	<0.05	5	5.5	0.5
1134246	Soil	9	33	0.37	134	0.005	2	1.18	0.004	0.12	<0.1	0.10	1.3	0.3	<0.05	4	1.9	<0.2
1134244	Soil	21	27	1.10	267	0.006	3	2.19	0.003	0.19	<0.1	0.14	2.3	0.3	<0.05	6	7.0	<0.2
1134239	Soil	17	31	0.85	141	0.007	2	1.92	0.003	0.12	<0.1	0.14	1.6	0.5	<0.05	6	3.2	0.2
1134248	Soil	24	22	0.74	375	0.005	2	1.48	0.004	0.17	<0.1	0.34	2.6	0.2	<0.05	4	1.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000352.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1134234	Soil		11.3	82.4	27.8	347	0.4	148.4	24.0	9042	3.69	16.4	2.3	4.6	0.8	22	3.8	5.0	0.1	77	0.07	0.147
1134247	Soil		9.8	58.8	21.2	149	0.5	33.4	11.2	475	4.32	15.9	2.8	5.4	1.9	46	0.9	2.0	0.2	78	0.27	0.163
1108789	Soil		12.1	37.5	15.6	234	0.8	32.0	4.8	167	2.75	21.3	2.1	0.8	2.2	28	0.4	5.3	0.3	124	0.02	0.083
1108801	Soil		9.6	86.4	11.6	247	0.7	61.5	11.7	489	2.43	25.7	3.9	7.8	3.5	47	1.3	5.5	0.4	83	0.16	0.104
1108795	Soil		5.9	32.3	13.7	123	0.3	22.6	5.0	128	2.92	17.8	0.9	1.9	1.3	18	0.4	2.8	0.4	77	0.04	0.068
1108792	Soil		8.8	44.9	17.0	186	0.5	29.2	6.6	183	3.41	18.7	1.4	1.9	0.8	23	1.2	4.1	0.4	92	0.02	0.084
1108791	Soil		11.3	61.2	18.2	238	0.9	45.1	6.2	206	3.27	20.3	1.9	4.7	1.9	23	0.6	5.4	0.4	115	0.02	0.065
1108780	Soil		0.6	8.5	2.9	21	0.5	3.2	1.7	55	0.71	1.1	0.5	0.8	<0.1	8	0.3	0.2	<0.1	21	0.04	0.038
1108777	Soil		5.5	24.6	25.0	71	3.0	15.3	1.8	36	1.19	9.9	4.2	7.5	0.8	39	0.4	3.5	0.3	66	0.03	0.123
1108786	Soil		40.8	157.5	14.7	571	3.7	80.5	3.9	144	2.31	42.2	15.8	6.0	4.0	107	14.2	25.1	0.2	382	0.26	0.185
1108783	Soil		30.5	107.5	42.5	514	1.1	68.2	5.7	446	2.11	50.4	10.6	5.0	3.5	50	5.6	13.1	1.8	195	0.05	0.058
1108793	Soil		12.5	53.4	23.2	320	0.5	52.6	12.4	345	4.45	39.0	2.5	3.6	2.9	27	1.2	5.7	0.7	118	0.03	0.121
1108803	Soil		8.7	77.4	13.2	304	1.0	57.4	12.2	859	2.45	27.1	3.9	7.8	2.2	56	2.5	5.0	0.3	123	0.21	0.154
1108802	Soil		9.6	84.2	14.7	295	1.2	55.0	11.9	523	2.71	28.3	4.6	8.2	3.4	46	1.9	5.3	0.4	112	0.11	0.099
1108779	Soil		6.0	48.7	11.8	207	0.3	48.7	9.7	371	2.37	15.9	2.7	8.5	4.3	22	0.5	2.9	0.2	73	0.13	0.076
1108799	Soil		10.8	86.2	23.0	230	0.5	30.9	5.9	229	4.80	50.2	2.8	8.5	3.9	88	0.3	5.0	0.5	117	0.05	0.281
1108778	Soil		7.7	39.9	17.9	185	0.5	31.7	4.8	97	3.02	23.3	1.5	3.8	1.7	26	1.1	4.5	0.3	83	0.03	0.054
1108794	Soil		12.6	49.7	19.8	275	0.5	42.8	8.8	216	4.24	37.6	2.0	4.2	2.4	34	1.0	6.5	0.5	129	0.04	0.087
1134252	Soil		4.5	82.0	34.4	61	1.1	27.1	11.0	6504	7.47	4.3	2.2	7.2	3.3	67	1.6	1.8	0.5	109	1.38	0.191
1134254	Soil		10.2	166.3	18.9	264	0.3	34.1	5.8	109	2.34	17.1	1.8	21.6	0.5	67	0.9	4.6	0.3	74	0.11	0.122
1134260	Soil		2.2	92.8	14.3	136	0.5	38.4	15.3	1189	3.26	11.0	1.7	7.4	5.4	59	0.8	4.0	0.2	85	0.54	0.128
1134261	Soil		8.9	78.0	25.7	103	0.4	35.9	12.5	691	4.00	26.9	2.2	4.3	6.2	58	0.7	8.4	0.2	38	0.45	0.111
1104148	Soil		3.1	97.4	17.5	125	0.2	41.1	18.5	1492	3.48	13.8	1.1	5.2	0.9	20	0.3	2.0	0.3	79	0.03	0.071
1135801	Soil		2.9	100.6	14.3	202	0.2	63.7	18.8	1755	3.63	14.4	1.7	11.5	2.5	29	1.0	2.3	0.3	62	0.13	0.090
1104149	Soil		3.9	62.9	12.7	128	0.4	34.6	10.5	639	2.52	13.8	1.7	8.5	1.5	33	0.6	2.4	0.2	76	0.13	0.093
1135803	Soil		2.1	59.9	9.0	97	0.1	22.4	5.9	192	2.20	8.8	0.6	2.8	0.2	9	0.1	1.3	0.3	56	0.03	0.058
1104150	Soil		3.5	66.9	15.0	115	0.3	36.9	11.7	755	2.87	13.6	1.5	7.6	2.6	29	0.6	2.2	0.3	71	0.13	0.086
1104088	Soil		2.5	50.3	11.2	117	0.2	25.7	6.4	200	2.35	11.2	1.2	4.6	0.3	13	0.2	1.8	0.3	68	0.04	0.063
1135802	Soil		2.7	58.8	12.6	156	0.1	36.9	10.1	572	3.42	15.9	1.6	3.9	0.9	34	0.3	1.9	0.3	72	0.06	0.079
1135807	Soil		3.4	44.9	12.9	130	0.2	42.4	12.0	536	3.03	15.8	1.7	5.0	4.1	22	0.8	2.0	0.3	61	0.16	0.086

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NUG Project
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Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000352.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1134234	Soil	15	14	0.05	514	0.003	1	0.58	0.002	0.07	<0.1	0.25	2.5	0.3	<0.05	1	1.8	<0.2
1134247	Soil	20	24	0.87	254	0.008	3	1.91	0.005	0.13	0.1	0.14	2.2	0.3	<0.05	5	1.5	<0.2
1108789	Soil	17	17	0.10	268	0.007	2	0.74	0.003	0.08	<0.1	0.05	1.2	0.3	0.07	4	4.8	<0.2
1108801	Soil	17	16	0.20	754	0.007	1	0.73	0.003	0.08	<0.1	0.34	2.5	0.2	<0.05	2	4.3	<0.2
1108795	Soil	13	16	0.14	192	0.010	1	0.82	0.006	0.08	<0.1	0.03	0.9	0.2	<0.05	5	2.1	<0.2
1108792	Soil	12	18	0.14	228	0.007	<1	0.88	0.007	0.10	<0.1	0.05	1.1	0.2	<0.05	4	2.1	<0.2
1108791	Soil	13	21	0.27	234	0.008	3	1.29	0.009	0.10	0.1	0.06	1.6	0.3	<0.05	5	1.7	<0.2
1108780	Soil	3	4	0.03	90	0.015	<1	0.33	0.022	0.04	<0.1	0.02	0.4	<0.1	<0.05	2	<0.5	<0.2
1108777	Soil	17	23	0.03	231	0.005	3	0.48	0.003	0.08	<0.1	0.20	0.9	0.3	0.05	2	3.4	<0.2
1108786	Soil	20	34	0.14	1620	0.004	5	0.63	0.004	0.12	0.1	1.49	3.6	0.8	0.08	2	9.8	<0.2
1108783	Soil	14	23	0.16	962	0.001	2	0.92	0.004	0.12	0.1	2.21	5.3	0.6	0.05	2	5.3	<0.2
1108793	Soil	15	28	0.33	369	0.008	4	1.27	0.005	0.15	0.1	0.09	2.3	0.2	<0.05	5	2.2	<0.2
1108803	Soil	18	23	0.28	774	0.008	4	0.93	0.005	0.13	<0.1	0.33	2.6	0.3	<0.05	3	2.5	<0.2
1108802	Soil	18	25	0.26	810	0.007	5	1.09	0.005	0.12	<0.1	0.46	3.0	0.2	<0.05	3	2.8	<0.2
1108779	Soil	18	26	0.42	253	0.025	2	1.38	0.006	0.09	0.2	0.39	2.4	0.2	<0.05	4	0.9	<0.2
1108799	Soil	14	31	0.35	350	0.005	1	1.53	0.007	0.12	<0.1	0.05	2.1	0.2	0.09	5	2.8	<0.2
1108778	Soil	15	18	0.15	224	0.013	2	0.89	0.004	0.10	0.1	0.09	1.8	0.2	<0.05	5	3.4	<0.2
1108794	Soil	15	25	0.29	773	0.006	4	1.17	0.005	0.15	0.1	0.08	2.0	0.2	0.07	4	3.2	<0.2
1134252	Soil	43	26	1.21	544	0.005	5	2.40	0.008	0.14	<0.1	0.21	11.6	0.1	<0.05	5	2.3	0.8
1134254	Soil	13	14	0.06	192	0.005	2	0.64	0.006	0.09	<0.1	0.10	0.9	0.1	<0.05	3	2.5	0.2
1134260	Soil	31	29	1.46	190	0.004	2	1.95	0.005	0.21	<0.1	0.12	4.3	0.2	<0.05	6	1.4	<0.2
1134261	Soil	29	21	1.03	206	0.004	3	1.46	0.006	0.24	<0.1	0.17	5.3	0.2	0.07	4	1.4	<0.2
1104148	Soil	11	31	0.18	154	0.014	1	1.09	0.005	0.07	0.1	0.06	2.1	0.1	0.05	5	1.9	0.2
1135801	Soil	15	28	0.35	258	0.027	1	1.48	0.006	0.07	0.2	0.05	3.1	0.1	<0.05	4	1.8	<0.2
1104149	Soil	14	28	0.32	205	0.016	2	1.18	0.005	0.08	0.2	0.04	1.9	0.1	<0.05	4	1.6	<0.2
1135803	Soil	7	16	0.05	101	0.012	2	0.71	0.010	0.06	0.1	0.04	0.8	<0.1	<0.05	4	0.9	<0.2
1104150	Soil	14	29	0.33	207	0.024	2	1.24	0.005	0.09	0.2	0.05	2.4	0.2	<0.05	4	1.4	<0.2
1104088	Soil	12	21	0.12	135	0.018	2	0.96	0.003	0.05	0.2	0.04	1.1	0.1	<0.05	5	0.8	<0.2
1135802	Soil	11	30	0.18	159	0.027	1	0.86	0.004	0.06	0.2	0.04	1.9	<0.1	0.06	4	1.3	<0.2
1135807	Soil	17	29	0.43	197	0.031	2	1.68	0.006	0.08	0.3	0.04	2.9	0.1	<0.05	4	1.4	<0.2



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 Soil Geochemistry

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1135805	Soil		17.1	90.1	35.0	91	3.7	39.8	12.6	562	4.57	51.5	4.2	18.8	1.9	44	0.7	14.3	0.4	144	0.01	0.081
1135806	Soil		8.0	72.1	18.7	85	1.2	33.6	10.3	505	3.70	26.6	1.8	8.5	3.4	64	0.3	4.2	0.4	61	0.06	0.093
1104087	Soil		3.5	53.4	13.4	83	0.1	23.2	5.8	164	2.05	10.2	0.7	4.5	0.2	14	0.2	1.8	0.3	83	0.03	0.058
1135804	Soil		6.4	112.3	22.0	110	0.9	59.1	24.9	588	4.06	48.2	3.1	6.9	3.6	130	0.7	5.2	0.7	44	0.07	0.167
1104324	Soil		3.7	34.7	9.5	86	2.2	18.2	3.7	244	1.36	7.7	1.9	5.4	0.2	26	1.0	1.7	0.1	65	0.06	0.116
1104322	Soil		11.8	67.3	18.9	157	6.1	27.5	5.0	297	3.26	22.9	4.0	4.1	0.3	134	0.6	6.1	0.3	276	0.17	0.423
1104321	Soil		10.2	82.2	17.5	309	4.6	51.6	7.1	547	2.70	19.4	5.8	11.6	1.2	143	2.8	4.6	0.2	149	0.32	0.285
1104318	Soil		4.2	45.1	13.8	132	0.2	23.6	8.0	360	2.79	14.1	1.2	2.5	0.4	20	0.5	2.2	0.3	70	0.05	0.113
1104319	Soil		4.3	49.8	12.0	124	0.4	24.9	6.4	373	2.64	12.3	1.2	4.7	0.5	22	0.5	2.0	0.3	68	0.04	0.100
1104320	Soil		9.4	116.8	25.7	377	1.0	78.1	20.8	1480	4.85	23.6	2.6	8.4	2.8	73	1.3	5.8	0.4	93	0.22	0.281
1104316	Soil		2.5	74.3	7.9	86	0.1	24.7	5.0	223	2.53	10.3	1.2	3.6	0.3	17	0.4	1.3	0.2	55	0.04	0.069
1104323	Soil		12.5	55.2	17.7	179	5.2	31.0	5.0	290	2.99	28.4	4.7	6.7	1.4	180	1.0	8.3	0.3	247	0.23	0.332
1104334	Soil		20.8	138.7	20.8	362	5.2	71.5	5.3	353	2.43	30.0	15.4	6.0	3.2	166	6.7	11.9	0.2	417	0.62	0.381
1104332	Soil		11.6	80.9	17.2	291	2.3	49.2	9.8	1096	2.63	22.1	4.7	9.0	1.3	78	2.6	6.2	0.2	189	0.27	0.210
1104328	Soil		10.9	80.6	15.1	193	2.9	42.5	10.5	1006	2.35	15.9	4.0	11.1	2.1	87	1.9	6.3	0.2	197	0.34	0.235
1104325	Soil		0.9	12.6	4.5	18	0.8	3.3	1.0	78	0.37	1.3	0.5	1.1	0.1	9	0.3	0.2	0.3	29	0.04	0.042
1104336	Soil		10.1	48.5	18.5	163	2.6	28.3	6.2	443	2.63	22.6	3.3	4.3	0.8	78	1.1	6.2	0.3	226	0.23	0.254
1104329	Soil		6.6	64.4	17.4	214	0.9	41.8	14.4	1106	2.95	21.7	2.3	5.4	2.3	39	1.0	3.7	0.3	98	0.16	0.204
1104327	Soil		10.7	54.8	17.4	168	2.6	32.2	5.8	373	2.16	14.9	3.7	6.1	0.5	71	1.2	4.0	0.3	223	0.14	0.192
1104326	Soil		8.6	26.7	14.6	80	4.0	13.3	2.5	172	1.56	8.6	2.5	2.3	0.3	45	0.4	3.2	0.2	227	0.05	0.142
1104438	Soil		21.0	60.5	13.7	156	5.4	35.6	4.3	124	2.30	24.9	12.5	4.3	2.2	111	1.5	11.3	0.2	592	0.35	0.387
1104436	Soil		21.2	99.9	13.2	318	3.3	55.7	5.2	128	1.96	19.2	11.7	6.9	2.8	112	2.4	10.4	0.2	267	0.29	0.244
1104435	Soil		17.7	98.2	13.6	290	3.3	50.1	4.9	151	1.90	18.8	9.7	7.0	2.7	115	2.1	10.0	0.2	259	0.28	0.218
1104434	Soil		12.1	67.7	15.7	191	3.6	38.7	3.7	112	2.08	18.0	7.0	6.6	2.4	110	1.6	6.3	0.2	210	0.12	0.183
1104437	Soil		21.4	101.2	13.4	318	2.6	52.1	6.1	165	1.78	17.3	12.2	5.1	2.7	100	4.3	10.3	0.2	265	0.25	0.200
1104439	Soil		15.7	90.9	16.4	269	3.1	46.5	6.1	236	2.07	19.7	9.9	6.1	3.0	116	2.8	8.5	0.2	274	0.35	0.240
1104442	Soil		11.0	68.7	12.6	187	3.1	35.6	5.3	296	1.60	15.1	6.9	4.8	2.1	93	2.8	6.0	0.2	202	0.34	0.220
1104440	Soil		12.0	70.7	13.8	219	2.9	40.6	5.4	295	1.79	17.2	7.4	3.4	2.5	110	3.3	7.1	0.2	202	0.40	0.246
1104433	Soil		20.5	94.1	18.9	135	6.8	32.2	2.7	81	2.22	19.4	12.7	4.7	1.9	165	2.2	11.1	0.2	506	0.48	0.485
1104441	Soil		11.9	78.3	13.4	212	3.2	43.6	5.7	314	1.71	16.4	8.2	4.9	3.2	108	3.6	6.9	0.2	224	0.40	0.251



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1135805	Soil		8	20	0.02	177	0.004	2	0.30	0.005	0.34	<0.1	0.72	2.3	0.3	0.68	1	8.0	0.3
1135806	Soil		16	20	0.15	400	0.012	3	0.87	0.004	0.19	0.1	0.11	2.5	0.2	0.28	3	2.5	0.3
1104087	Soil		13	21	0.05	119	0.011	2	0.75	0.006	0.06	0.2	0.04	0.6	0.1	<0.05	6	<0.5	<0.2
1135804	Soil		12	20	0.13	459	0.005	2	0.76	0.005	0.24	<0.1	0.18	5.0	0.2	0.45	3	2.2	0.5
1104324	Soil		7	14	0.07	319	0.005	2	0.71	0.015	0.07	<0.1	0.25	0.5	0.2	<0.05	3	1.8	<0.2
1104322	Soil		13	61	0.12	749	0.010	5	1.02	0.005	0.14	0.1	0.14	0.9	0.6	0.13	7	10.9	<0.2
1104321	Soil		18	41	0.19	948	0.006	5	1.03	0.005	0.15	<0.1	0.17	2.3	0.9	0.15	4	9.2	0.4
1104318	Soil		14	23	0.19	179	0.008	2	0.93	0.005	0.11	0.1	0.05	0.6	0.2	<0.05	5	1.0	<0.2
1104319	Soil		13	20	0.18	222	0.006	2	1.01	0.004	0.08	0.1	0.04	0.7	0.2	<0.05	4	1.4	<0.2
1104320	Soil		19	27	0.21	520	0.006	5	1.21	0.004	0.17	<0.1	0.07	3.4	0.3	<0.05	4	5.3	0.2
1104316	Soil		9	17	0.10	148	0.009	1	0.77	0.005	0.06	0.1	0.04	1.1	0.1	<0.05	3	0.9	<0.2
1104323	Soil		17	49	0.14	814	0.007	4	1.03	0.004	0.13	0.2	0.14	2.2	0.8	0.15	5	10.2	0.4
1104334	Soil		16	75	0.14	805	0.010	7	0.73	0.005	0.18	0.2	0.84	3.8	0.8	0.17	4	13.6	0.3
1104332	Soil		15	34	0.16	627	0.006	6	0.83	0.005	0.16	0.1	0.28	2.4	0.4	0.10	3	5.5	<0.2
1104328	Soil		18	32	0.13	437	0.005	5	0.68	0.003	0.15	<0.1	0.22	2.4	0.6	0.12	3	7.5	<0.2
1104325	Soil		7	7	0.03	139	0.004	2	0.47	0.014	0.04	<0.1	0.02	0.1	0.1	0.08	2	<0.5	<0.2
1104336	Soil		13	44	0.15	403	0.009	4	0.93	0.005	0.15	0.2	0.11	1.5	0.5	0.09	4	6.1	<0.2
1104329	Soil		13	25	0.24	284	0.011	4	1.11	0.004	0.14	<0.1	0.10	2.4	0.3	0.05	3	2.6	<0.2
1104327	Soil		13	43	0.12	659	0.005	4	0.84	0.005	0.14	0.1	0.12	1.2	0.5	0.12	4	4.3	<0.2
1104326	Soil		10	44	0.05	299	0.006	3	0.52	0.007	0.09	0.1	0.14	0.6	0.6	0.11	5	5.6	<0.2
1104438	Soil		15	78	0.20	833	0.009	5	1.08	0.004	0.11	0.2	0.39	3.0	1.0	0.11	5	12.7	<0.2
1104436	Soil		18	39	0.11	421	0.012	5	0.71	0.004	0.12	0.2	0.32	3.1	0.6	0.14	2	8.7	<0.2
1104435	Soil		17	37	0.08	410	0.007	6	0.75	0.003	0.12	0.2	0.23	2.7	0.6	0.13	2	8.1	<0.2
1104434	Soil		18	41	0.08	447	0.006	3	0.70	0.003	0.11	<0.1	0.26	2.3	0.5	0.12	2	13.0	<0.2
1104437	Soil		19	35	0.10	413	0.009	6	0.62	0.004	0.11	0.2	0.24	2.8	0.7	0.12	2	7.8	<0.2
1104439	Soil		16	47	0.14	615	0.010	6	0.87	0.006	0.14	0.2	0.41	3.3	0.7	0.13	3	7.5	<0.2
1104442	Soil		15	35	0.12	517	0.010	5	0.56	0.005	0.11	0.2	0.29	2.1	0.5	0.07	2	5.0	<0.2
1104440	Soil		16	36	0.12	587	0.014	4	0.58	0.005	0.12	0.2	0.29	2.5	0.6	0.12	2	6.6	<0.2
1104433	Soil		14	85	0.10	677	0.007	7	1.03	0.006	0.17	0.3	1.20	2.9	1.4	0.24	4	18.0	0.2
1104441	Soil		16	43	0.13	628	0.012	4	0.58	0.004	0.11	0.2	0.35	2.7	0.5	0.08	2	5.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000352.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1104409	Soil		2.9	37.2	28.5	46	0.3	21.4	2.3	74	1.83	5.5	0.3	2.0	0.1	27	0.1	1.4	0.3	58	0.08	0.067
1104417	Soil		61.9	61.8	15.5	46	7.7	17.0	0.6	28	1.21	12.9	14.5	13.1	0.5	36	1.4	24.8	0.2	1546	0.02	0.068
1104414	Soil		6.4	95.8	18.4	306	0.5	86.9	17.9	554	4.60	13.0	1.8	9.3	1.8	35	0.3	2.5	0.3	58	0.03	0.074
1104411	Soil		1.8	73.7	16.6	45	0.2	11.2	2.5	121	2.62	12.0	1.0	2.8	0.6	48	0.2	1.6	0.4	70	0.06	0.088
1104416	Soil		14.2	63.6	22.0	303	0.5	68.8	12.2	317	3.20	13.3	1.8	5.4	0.7	25	0.7	6.9	0.2	68	0.04	0.114
1104415	Soil		10.1	44.0	24.4	203	0.7	37.9	5.8	119	2.22	12.8	1.6	3.2	0.5	34	0.2	4.1	0.3	105	0.02	0.054
1134267	Soil		3.4	34.6	13.4	114	0.4	19.9	8.5	512	2.07	12.3	1.7	2.4	3.0	36	0.7	2.2	0.3	77	0.20	0.100
1134264	Soil		2.5	28.4	12.7	66	<0.1	15.6	9.2	1152	1.93	7.5	0.9	3.6	1.7	26	0.3	1.6	0.2	46	0.18	0.089
1134262	Soil		5.6	131.0	21.7	182	0.6	43.0	16.4	912	3.40	18.0	1.8	9.1	6.6	82	1.1	5.2	0.3	68	0.61	0.168
1134265	Soil		6.8	52.3	20.7	135	0.2	32.7	21.6	985	3.87	15.6	1.6	2.3	3.8	51	0.5	6.8	0.3	44	0.38	0.134
1134263	Soil		5.8	117.1	22.5	188	0.5	42.6	15.9	740	3.80	16.7	2.2	8.0	7.6	71	1.0	5.3	0.3	68	0.50	0.160
1134258	Soil		3.9	63.5	17.4	157	0.3	31.0	17.2	624	3.60	21.1	1.9	6.9	5.0	49	0.6	5.0	0.2	55	0.49	0.137
1134268	Soil		1.9	56.5	14.1	112	1.8	29.5	9.2	404	1.90	8.3	3.0	6.2	1.7	65	1.0	2.1	0.3	68	0.79	0.120
1134266	Soil		2.5	49.7	10.8	119	0.8	32.0	6.8	337	1.65	8.1	1.8	3.5	2.5	54	0.8	1.8	0.2	63	0.45	0.104
1134241	Soil		9.3	69.3	26.9	197	0.3	24.6	14.1	300	5.45	14.8	2.6	4.3	5.1	26	0.5	3.2	0.2	115	0.08	0.179
1134249	Soil		8.9	105.3	15.9	137	0.9	42.8	10.8	638	2.36	11.5	7.6	2.5	1.7	64	1.0	1.7	0.2	78	0.58	0.136
1134251	Soil		6.2	72.7	17.4	137	0.3	19.4	4.9	295	1.34	5.2	1.5	9.0	0.8	42	1.6	1.8	0.2	69	0.30	0.072
1134243	Soil		4.8	104.1	21.7	309	0.8	28.2	10.1	663	3.97	9.9	3.4	4.9	1.7	33	2.1	2.5	0.2	153	0.22	0.228
1134255	Soil		11.0	113.9	23.2	270	2.4	41.8	13.3	812	3.44	20.1	4.1	19.2	3.0	84	2.7	4.8	0.2	74	0.96	0.196
1134253	Soil		7.7	104.3	19.0	215	0.3	36.5	11.2	620	2.90	15.1	2.1	8.2	2.2	66	0.8	3.4	0.2	101	0.88	0.164
1134242	Soil		4.8	63.2	20.3	144	0.2	20.8	11.2	372	3.06	7.7	1.1	3.8	1.2	12	0.6	1.7	0.2	70	0.06	0.116
1134250	Soil		3.7	17.9	9.8	56	0.1	8.6	2.8	68	1.39	5.5	0.6	0.6	0.2	9	1.7	1.0	0.1	37	0.05	0.065
1104427	Soil		12.4	50.9	13.4	194	2.6	35.2	3.0	100	1.78	13.8	5.3	3.7	1.4	75	0.7	5.9	0.2	191	0.20	0.229
1104432	Soil		14.8	79.9	14.0	219	4.0	39.4	6.1	226	2.01	19.5	8.9	5.0	2.7	115	2.4	8.5	0.2	344	0.31	0.248
1104338	Soil		13.8	83.1	16.0	262	3.8	52.7	8.1	789	2.14	21.7	6.2	10.7	0.4	73	2.3	5.8	0.2	260	0.23	0.233
1104337	Soil		8.5	75.4	15.7	239	2.0	45.1	8.1	566	2.20	18.9	3.7	6.6	0.9	70	1.9	4.7	0.2	146	0.24	0.187
1104340	Soil		16.0	87.9	17.5	296	3.8	53.9	9.7	711	2.36	26.0	8.1	7.2	1.4	105	3.8	8.2	0.2	311	0.41	0.284
1104339	Soil		13.5	96.6	16.9	272	3.6	51.3	6.7	508	2.16	22.5	7.0	9.4	1.2	104	3.5	7.0	0.2	260	0.35	0.261
1104342	Soil		10.3	67.8	16.2	238	2.5	45.3	8.4	667	2.22	19.1	3.3	7.1	0.4	71	2.0	4.8	0.2	166	0.25	0.184
1104341	Soil		13.4	91.8	18.2	280	2.8	51.4	9.1	714	2.42	25.1	6.5	5.5	1.2	101	3.5	7.3	0.2	258	0.36	0.270

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1104409	Soil	4	37	0.03	158	0.014	3	0.26	0.014	0.07	0.1	0.22	0.7	<0.1	0.08	3	0.8	<0.2
1104417	Soil	21	69	0.08	630	0.006	11	0.86	0.005	0.20	0.4	1.53	1.0	6.0	0.27	8	18.7	0.5
1104414	Soil	9	20	0.17	239	0.008	3	1.27	0.004	0.13	<0.1	0.05	2.9	0.3	0.07	4	1.5	<0.2
1104411	Soil	6	26	0.09	342	0.014	3	0.62	0.013	0.12	<0.1	0.09	2.3	0.2	0.15	3	2.0	<0.2
1104416	Soil	8	21	0.18	167	0.005	3	0.90	0.009	0.12	<0.1	0.07	1.1	0.4	0.07	3	4.4	<0.2
1104415	Soil	12	26	0.05	185	0.008	3	0.54	0.004	0.11	0.1	0.05	0.8	0.3	0.07	4	2.4	<0.2
1134267	Soil	19	23	0.47	356	0.008	4	1.18	0.004	0.17	<0.1	0.11	2.4	0.2	<0.05	4	0.8	<0.2
1134264	Soil	14	20	0.46	182	0.007	3	1.00	0.012	0.14	<0.1	0.04	1.9	0.1	<0.05	4	<0.5	<0.2
1134262	Soil	29	25	1.05	225	0.003	3	1.70	0.004	0.22	<0.1	0.27	5.9	0.2	<0.05	4	1.5	<0.2
1134265	Soil	20	23	0.43	230	0.006	4	1.26	0.005	0.19	<0.1	0.21	3.3	0.2	<0.05	3	0.6	<0.2
1134263	Soil	35	27	0.97	243	0.004	4	1.79	0.004	0.27	<0.1	0.24	6.3	0.2	<0.05	5	0.9	<0.2
1134258	Soil	25	22	0.60	335	0.003	5	1.61	0.005	0.26	<0.1	0.17	4.6	0.2	<0.05	4	1.3	<0.2
1134268	Soil	19	25	0.53	393	0.005	5	1.43	0.009	0.17	<0.1	0.35	4.3	0.2	<0.05	4	0.9	<0.2
1134266	Soil	16	22	0.41	365	0.006	4	1.06	0.010	0.15	<0.1	0.28	3.3	0.2	<0.05	3	0.8	<0.2
1134241	Soil	20	35	0.95	209	0.007	5	2.25	0.005	0.43	<0.1	0.07	3.2	0.3	0.09	8	7.0	<0.2
1134249	Soil	31	29	0.67	504	0.007	3	1.75	0.007	0.17	<0.1	0.22	2.6	0.2	<0.05	5	1.0	<0.2
1134251	Soil	15	21	0.22	192	0.012	3	0.76	0.008	0.16	0.1	0.05	1.2	0.2	<0.05	4	1.3	<0.2
1134243	Soil	17	38	0.71	306	0.006	2	1.89	0.007	0.16	<0.1	0.07	1.8	0.2	<0.05	6	2.5	<0.2
1134255	Soil	25	19	0.71	461	0.004	3	1.46	0.010	0.12	<0.1	0.41	4.3	0.3	0.07	3	4.8	<0.2
1134253	Soil	14	31	0.72	505	0.006	6	1.50	0.010	0.25	<0.1	0.12	2.7	0.2	<0.05	5	3.5	<0.2
1134242	Soil	14	23	0.74	199	0.006	3	1.64	0.006	0.15	<0.1	0.04	1.2	0.2	<0.05	6	0.7	<0.2
1134250	Soil	7	10	0.10	106	0.005	2	0.58	0.013	0.09	<0.1	0.05	0.3	<0.1	<0.05	3	0.8	<0.2
1104427	Soil	14	35	0.07	516	0.005	4	0.55	0.010	0.08	<0.1	0.15	1.4	0.5	0.11	3	7.1	<0.2
1104432	Soil	16	47	0.10	552	0.007	5	0.69	0.004	0.12	0.2	0.40	2.8	0.8	0.15	3	13.2	<0.2
1104338	Soil	11	41	0.15	730	0.005	6	1.02	0.009	0.16	0.1	0.78	1.5	0.6	0.08	4	7.0	<0.2
1104337	Soil	14	28	0.14	637	0.005	6	0.81	0.006	0.15	0.1	0.29	1.7	0.3	0.07	3	5.0	<0.2
1104340	Soil	15	51	0.15	756	0.008	7	0.80	0.004	0.16	0.2	0.36	2.5	0.7	0.10	4	8.2	0.2
1104339	Soil	15	44	0.14	779	0.009	7	0.81	0.008	0.16	0.2	0.59	2.3	0.7	0.09	3	7.7	<0.2
1104342	Soil	12	30	0.14	803	0.005	6	0.80	0.010	0.14	0.1	0.37	1.2	0.4	0.07	3	4.6	<0.2
1104341	Soil	16	45	0.15	803	0.012	6	0.79	0.004	0.18	0.1	0.49	2.5	0.6	0.10	3	6.8	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000352.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1104344	Soil	6.5	64.8	13.9	213	1.4	45.8	9.2	622	2.14	20.0	2.2	3.8	1.2	52	2.3	3.9	0.2	104	0.25	0.151
1104345	Soil	7.5	74.9	13.7	249	1.8	52.7	9.9	742	2.13	21.0	2.5	6.9	2.6	65	3.3	5.0	0.2	112	0.31	0.181
1104343	Soil	5.0	44.4	11.4	126	0.6	23.0	7.8	570	1.67	13.0	1.6	3.1	0.3	28	1.0	2.5	0.1	94	0.08	0.100
1104346	Soil	10.4	57.6	26.9	243	1.0	42.9	25.3	2530	3.18	40.5	2.9	3.0	1.0	48	1.6	5.7	0.4	139	0.16	0.172
1104313	Soil	20.1	121.7	31.2	381	1.7	55.9	22.9	1319	6.12	21.8	3.2	15.0	2.7	40	1.7	6.8	0.2	114	0.57	0.216
1104315	Soil	2.8	75.3	10.3	104	0.2	31.8	6.0	203	3.38	11.8	1.4	2.4	0.7	26	0.3	1.3	0.3	91	0.05	0.099
1104314	Soil	3.3	153.9	3.6	78	0.1	43.2	8.9	294	2.38	9.4	2.7	<0.5	1.1	53	0.2	0.7	0.6	83	0.04	0.167
1104317	Soil	3.2	32.7	11.4	74	0.2	17.0	3.9	396	1.76	7.3	0.7	<0.5	0.2	13	0.2	1.2	0.2	54	0.04	0.095
1104419	Soil	9.0	31.7	14.3	129	2.2	22.6	2.2	53	1.46	9.6	2.0	1.3	0.1	41	0.3	4.1	0.2	168	0.03	0.080
1104412	Soil	5.3	70.2	18.8	22	1.5	5.9	1.1	37	1.29	9.4	2.9	15.5	0.4	31	0.1	5.6	0.2	99	0.02	0.033
1104410	Soil	2.2	90.2	19.9	53	0.3	11.7	3.0	129	2.36	12.4	1.1	8.4	0.3	53	0.3	1.9	0.4	63	0.05	0.084
1104418	Soil	16.5	65.9	13.6	182	3.8	37.6	4.1	100	2.95	17.5	6.0	5.5	0.8	77	0.5	8.6	0.2	359	0.17	0.375
1104420	Soil	14.5	55.0	13.3	194	3.8	36.2	2.5	51	1.73	13.8	4.8	4.2	0.5	63	0.7	6.8	0.2	228	0.06	0.167
1104413	Soil	16.1	105.5	51.4	136	0.7	39.9	10.9	782	5.08	51.7	3.6	9.2	3.2	222	1.3	7.2	0.6	58	0.04	0.169
1104428	Soil	13.7	30.9	14.4	159	3.8	26.0	2.7	70	2.08	16.6	3.9	3.5	0.6	67	0.5	5.6	0.2	286	0.12	0.226
1104429	Soil	2.1	15.0	6.8	19	4.9	5.1	0.7	18	0.36	2.3	1.9	0.6	0.2	17	0.2	1.4	0.1	301	0.02	0.030
1104426	Soil	11.8	47.9	13.8	176	3.1	33.0	3.6	145	2.58	21.6	5.1	6.0	1.6	65	0.9	5.1	0.2	219	0.17	0.308
1104425	Soil	16.0	58.3	14.5	211	3.1	40.8	5.1	256	2.54	21.4	6.6	6.0	1.7	76	0.7	8.4	0.2	269	0.20	0.311
1104430	Soil	2.9	11.2	8.4	17	3.7	4.0	0.6	17	0.42	1.1	1.6	2.8	0.1	14	0.2	0.7	<0.1	49	0.02	0.034
1104421	Soil	17.3	86.6	14.8	256	3.2	51.2	4.9	183	2.35	20.3	9.3	8.3	2.3	116	1.6	9.0	0.2	273	0.23	0.299
1104423	Soil	14.0	39.2	15.5	160	3.5	28.3	2.2	69	2.25	15.2	3.7	3.9	0.6	91	0.4	6.3	0.2	222	0.10	0.225
1104431	Soil	60.1	181.3	10.4	611	2.2	102.6	4.1	74	2.00	30.3	19.4	2.7	4.1	113	13.4	19.2	0.1	525	0.20	0.147
1104422	Soil	11.9	23.9	20.5	55	4.8	11.7	0.7	18	1.58	3.9	1.4	4.9	0.2	46	0.3	2.4	0.3	89	0.02	0.102
1104424	Soil	26.2	75.9	19.7	328	3.5	60.3	3.2	69	2.39	23.2	7.3	2.9	0.9	76	0.6	13.5	0.3	357	0.05	0.210
1135809	Soil	14.2	115.1	41.6	116	1.1	47.0	17.0	1791	6.19	69.4	3.1	10.6	2.2	316	0.5	6.5	0.7	115	0.06	0.184
1135811	Soil	2.7	63.1	14.6	73	0.3	16.9	6.0	178	2.73	8.5	1.0	5.7	0.3	17	0.2	1.5	0.3	43	0.04	0.089
1135808	Soil	3.8	132.1	13.0	162	0.3	73.2	14.4	465	3.50	23.5	2.0	8.8	1.2	35	0.8	2.1	0.3	64	0.08	0.076
1135810	Soil	2.8	52.1	19.8	98	0.2	23.2	7.4	345	2.86	7.4	0.9	2.4	0.6	17	0.2	1.1	0.3	34	0.03	0.067
1135812	Soil	1.8	27.8	9.3	47	0.2	15.5	5.0	182	1.45	3.5	0.9	5.5	<0.1	11	<0.1	0.7	0.1	25	0.03	0.067
1135813	Soil	7.9	86.7	20.9	212	0.6	60.5	17.6	603	3.78	15.2	2.8	16.8	1.2	33	0.8	3.1	0.3	63	0.08	0.102



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NUG Project
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Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000352.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1104344	Soil	12	22	0.15	980	0.008	6	0.76	0.012	0.13	<0.1	0.30	2.1	0.3	<0.05	3	2.4	<0.2
1104345	Soil	14	21	0.13	1073	0.007	5	0.60	0.004	0.13	<0.1	0.30	2.6	0.3	0.06	2	3.9	<0.2
1104343	Soil	7	19	0.11	321	0.005	3	0.75	0.013	0.10	<0.1	0.15	0.7	0.2	<0.05	3	2.1	<0.2
1104346	Soil	13	33	0.21	742	0.007	4	1.06	0.006	0.14	0.2	0.11	1.8	0.4	0.07	4	3.3	<0.2
1104313	Soil	24	29	0.76	721	0.007	7	1.88	0.004	0.21	<0.1	0.38	3.6	0.9	<0.05	5	4.5	<0.2
1104315	Soil	12	29	0.16	177	0.011	2	1.08	0.004	0.08	0.1	0.06	2.1	0.1	<0.05	4	1.3	<0.2
1104314	Soil	5	34	0.04	510	0.005	3	1.00	0.001	0.07	<0.1	0.08	3.3	<0.1	<0.05	2	0.9	0.3
1104317	Soil	9	21	0.06	129	0.006	2	0.77	0.011	0.07	<0.1	0.03	0.3	0.1	<0.05	4	1.0	<0.2
1104419	Soil	12	31	0.04	354	0.006	3	0.47	0.008	0.08	0.1	0.06	0.4	0.5	0.10	4	6.3	<0.2
1104412	Soil	10	27	0.03	340	0.009	3	0.34	0.002	0.14	<0.1	0.70	0.8	0.1	0.16	2	3.2	<0.2
1104410	Soil	5	23	0.08	314	0.010	3	0.56	0.009	0.12	0.2	0.20	1.8	0.2	0.14	4	3.4	0.3
1104418	Soil	14	70	0.10	637	0.009	5	1.06	0.004	0.12	0.2	0.15	0.9	1.0	0.15	6	11.7	<0.2
1104420	Soil	13	46	0.05	518	0.007	4	0.60	0.008	0.09	0.2	0.13	1.0	0.7	0.12	4	9.1	<0.2
1104413	Soil	16	18	0.08	282	0.004	4	0.83	0.005	0.32	<0.1	0.63	3.6	0.3	0.47	2	3.4	0.6
1104428	Soil	14	55	0.09	762	0.006	4	0.91	0.004	0.10	0.1	0.10	1.2	0.7	0.08	5	7.7	<0.2
1104429	Soil	11	37	0.03	182	0.006	2	0.30	0.012	0.05	<0.1	0.06	0.2	0.6	<0.05	3	2.1	<0.2
1104426	Soil	12	41	0.10	482	0.007	4	1.01	0.004	0.10	0.1	0.23	1.9	0.4	0.08	3	7.0	<0.2
1104425	Soil	15	46	0.10	488	0.007	4	0.81	0.004	0.12	0.2	0.14	1.9	0.6	0.12	3	8.8	<0.2
1104430	Soil	12	34	0.02	89	0.006	1	0.31	0.012	0.04	<0.1	0.05	0.2	0.2	<0.05	3	4.2	<0.2
1104421	Soil	16	52	0.09	716	0.008	5	0.86	0.004	0.13	0.2	0.22	2.8	0.6	0.16	3	10.1	<0.2
1104423	Soil	15	42	0.05	850	0.007	3	0.78	0.005	0.11	0.2	0.10	1.2	0.6	0.20	5	11.9	0.2
1104431	Soil	25	38	0.13	1643	0.005	9	0.77	0.003	0.17	0.2	0.48	3.7	0.7	<0.05	3	15.3	<0.2
1104422	Soil	15	35	0.02	538	0.005	3	0.40	0.009	0.19	0.1	0.17	0.5	0.4	0.33	3	10.7	<0.2
1104424	Soil	14	63	0.07	648	0.006	5	0.88	0.003	0.12	0.1	0.16	1.5	0.9	0.13	5	11.4	<0.2
1135809	Soil	14	43	0.14	112	0.011	3	0.97	0.009	0.37	0.2	0.11	2.9	0.4	0.79	5	4.2	0.6
1135811	Soil	10	19	0.07	202	0.007	2	0.83	0.015	0.08	0.1	0.06	0.8	0.1	0.09	4	0.8	<0.2
1135808	Soil	14	24	0.21	204	0.013	1	1.04	0.004	0.10	0.1	0.09	2.6	0.2	0.08	3	1.2	<0.2
1135810	Soil	9	18	0.09	184	0.008	2	0.82	0.006	0.12	<0.1	0.07	1.0	0.1	0.09	4	1.5	<0.2
1135812	Soil	5	16	0.06	113	0.005	1	0.49	0.015	0.05	<0.1	0.07	0.3	<0.1	0.07	2	0.6	<0.2
1135813	Soil	14	26	0.29	284	0.009	4	1.28	0.005	0.15	0.2	0.12	2.2	0.3	0.11	4	1.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1135814	Soil	3.8	40.6	20.1	79	0.2	24.2	4.8	91	1.95	5.6	0.9	3.5	0.4	11	0.1	1.4	0.2	44	0.03	0.089
1135815	Soil	4.3	52.5	19.4	153	0.5	34.5	8.9	257	3.99	12.8	1.1	6.6	2.4	14	0.3	2.2	0.2	63	0.05	0.047
1135816	Soil	6.1	38.5	12.6	346	0.1	47.2	8.2	305	2.31	6.5	1.6	0.8	0.2	14	0.3	1.0	0.1	24	0.10	0.081
1135817	Soil	7.9	171.5	75.4	129	0.3	82.1	54.9	>10000	4.43	56.9	2.7	6.5	6.4	111	0.4	11.5	1.3	26	0.04	0.123
1135818	Soil	7.5	73.8	18.4	240	0.4	61.9	10.8	151	3.26	9.8	1.6	5.8	0.4	22	0.3	2.7	0.3	61	0.01	0.072
1135819	Soil	4.9	68.2	15.9	233	0.3	57.6	11.7	299	2.85	9.8	1.5	6.1	0.4	12	0.2	1.7	0.3	50	0.02	0.069
1135821	Soil	5.3	37.0	15.4	233	1.3	41.4	4.4	74	1.94	14.1	2.2	2.1	0.2	36	0.4	3.1	0.2	63	0.02	0.072
1135820	Soil	64.3	86.8	11.8	684	0.9	126.5	11.4	245	3.02	29.7	8.3	2.5	1.3	117	5.3	18.4	0.2	254	0.20	0.122
1135823	Soil	11.5	51.8	12.7	362	0.9	54.3	9.2	390	2.46	17.4	4.6	6.8	1.0	35	1.2	6.2	0.2	159	0.13	0.114
1135822	Soil	5.2	28.5	19.2	171	0.9	30.5	3.9	98	1.63	9.2	1.4	2.9	0.2	30	0.2	2.0	0.3	61	0.04	0.104
1135826	Soil	8.2	63.3	13.5	272	0.3	48.4	10.1	419	3.54	16.6	2.9	7.8	0.4	46	0.6	4.6	0.2	97	0.07	0.128
1135827	Soil	6.3	86.9	12.7	166	0.4	36.1	8.3	402	3.10	17.4	5.5	7.3	0.3	51	0.6	2.9	0.3	86	0.07	0.130
1135824	Soil	12.2	38.7	13.4	316	0.7	41.5	5.4	238	2.35	17.7	2.6	2.7	0.3	29	0.4	5.8	0.2	129	0.02	0.088
1135825	Soil	9.1	66.3	13.7	328	0.3	55.4	11.7	497	3.26	17.1	3.6	6.8	0.5	57	0.9	5.0	0.2	97	0.11	0.130
1135828	Soil	5.9	74.2	11.9	151	0.3	32.6	7.4	346	2.77	15.6	4.4	6.3	0.3	44	0.5	2.4	0.2	79	0.06	0.115
1105128	Soil	4.0	126.6	14.2	167	0.2	55.5	10.1	266	3.74	17.3	2.6	14.4	3.1	120	0.4	1.6	0.2	88	0.08	0.101
1105127	Soil	3.4	110.3	25.2	55	0.6	18.5	2.7	159	3.82	25.5	3.6	14.5	0.6	139	0.2	1.8	0.3	182	0.06	0.212
1105126	Soil	3.6	92.6	24.2	130	0.4	32.7	21.1	2505	3.56	7.8	2.1	1.8	0.5	47	1.3	1.0	0.2	33	0.10	0.218
1105125	Soil	4.2	82.7	14.1	121	0.8	30.2	7.4	180	3.98	15.7	2.0	18.1	0.5	70	0.3	2.8	0.2	72	0.06	0.105
1105129	Soil	7.4	122.7	23.5	227	0.6	37.7	15.0	455	3.56	12.2	4.3	12.9	3.1	150	0.8	2.7	0.3	122	0.37	0.326
1105130	Soil	6.7	141.3	16.5	231	0.7	37.2	8.6	380	4.09	12.4	1.3	43.1	2.9	65	0.4	2.4	0.3	75	0.07	0.129
1105131	Soil	2.4	66.0	16.2	113	0.1	25.4	14.8	2042	3.03	11.0	0.9	6.1	0.5	18	0.5	1.4	0.3	62	0.06	0.073
1105132	Soil	1.8	101.2	16.6	123	0.2	41.4	18.2	2345	3.31	9.6	1.4	6.5	0.7	129	0.9	1.3	0.3	60	0.03	0.101
1105124	Soil	2.2	94.8	16.2	140	0.2	55.9	27.7	1788	3.04	12.7	0.8	4.5	1.1	15	0.9	1.5	0.2	61	0.06	0.050
1105134	Soil	0.4	154.9	11.0	116	<0.1	37.5	12.7	295	1.76	2.5	0.3	2.1	1.2	9	0.4	0.4	<0.1	30	0.01	0.017
1105133	Soil	2.6	81.2	20.6	128	1.0	37.0	11.4	453	4.23	14.9	0.7	9.1	1.0	16	0.4	1.8	0.4	61	0.04	0.063
1105135	Soil	0.5	162.8	11.4	131	<0.1	42.9	14.3	340	1.96	3.0	0.3	3.2	1.4	10	0.5	0.5	<0.1	35	0.02	0.020
1105138	Soil	2.3	88.5	23.7	181	0.2	39.6	33.5	4760	3.91	13.9	0.8	4.2	0.5	13	1.2	1.4	0.3	64	0.04	0.087
1105136	Soil	0.6	123.9	20.4	425	0.3	88.2	39.3	1907	5.23	6.0	0.7	17.3	2.2	28	1.1	0.6	0.3	36	0.06	0.051
1105137	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 29, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1135814	Soil	9	32	0.06	137	0.004	3	0.67	0.007	0.10	<0.1	0.05	0.4	0.2	0.10	4	1.1	<0.2
1135815	Soil	12	25	0.25	127	0.027	2	1.18	0.004	0.09	0.2	0.05	2.2	0.2	<0.05	5	1.7	<0.2
1135816	Soil	5	15	0.05	192	0.004	2	0.60	0.013	0.07	<0.1	0.03	0.8	0.1	0.06	2	0.7	<0.2
1135817	Soil	31	12	0.09	829	0.002	6	0.80	0.003	0.27	<0.1	0.97	4.5	0.3	0.23	2	2.1	0.6
1135818	Soil	11	23	0.04	179	0.005	2	0.52	0.003	0.12	<0.1	0.07	1.0	0.2	0.07	3	1.8	<0.2
1135819	Soil	8	14	0.07	278	0.007	4	0.71	0.009	0.14	<0.1	0.07	1.4	0.3	0.10	3	2.6	<0.2
1135821	Soil	14	21	0.04	158	0.005	2	0.54	0.005	0.08	0.1	0.08	0.4	0.2	0.10	3	2.9	<0.2
1135820	Soil	21	26	0.12	769	0.003	4	0.80	0.006	0.19	<0.1	0.61	3.5	1.5	0.28	3	6.2	<0.2
1135823	Soil	17	27	0.25	180	0.015	4	1.02	0.005	0.10	0.1	0.17	1.5	0.3	<0.05	4	2.8	<0.2
1135822	Soil	13	19	0.05	183	0.004	1	0.54	0.007	0.09	0.2	0.04	0.3	0.2	0.12	3	2.1	<0.2
1135826	Soil	12	24	0.16	216	0.006	2	1.01	0.005	0.12	<0.1	0.04	0.7	0.3	0.08	4	2.1	<0.2
1135827	Soil	13	25	0.18	156	0.010	2	1.05	0.005	0.09	0.1	0.07	0.8	0.2	0.06	5	1.6	<0.2
1135824	Soil	16	17	0.04	184	0.004	2	0.60	0.006	0.09	<0.1	0.05	0.4	0.3	0.06	3	3.3	<0.2
1135825	Soil	16	25	0.21	233	0.010	4	1.01	0.005	0.13	0.1	0.06	1.1	0.3	0.07	4	1.8	<0.2
1135828	Soil	14	23	0.15	147	0.010	2	0.93	0.006	0.09	0.2	0.06	0.7	0.2	<0.05	4	1.2	<0.2
1105128	Soil	13	35	0.37	271	0.021	2	1.94	0.005	0.10	0.2	0.05	3.2	0.2	0.07	4	1.5	<0.2
1105127	Soil	12	80	0.20	669	0.009	2	1.34	0.009	0.15	<0.1	0.20	2.1	0.3	0.35	6	1.9	<0.2
1105126	Soil	12	22	0.20	791	0.004	3	1.74	0.007	0.11	<0.1	0.18	0.8	0.2	0.24	4	1.0	<0.2
1105125	Soil	15	31	0.27	365	0.008	2	1.64	0.014	0.11	0.1	0.25	0.8	0.2	0.18	5	1.6	<0.2
1105129	Soil	20	33	0.89	300	0.012	4	2.34	0.008	0.20	<0.1	0.13	2.6	0.4	0.09	8	2.1	<0.2
1105130	Soil	14	31	0.42	246	0.014	2	1.62	0.006	0.16	0.1	0.08	2.5	0.2	0.13	6	1.9	<0.2
1105131	Soil	12	30	0.25	238	0.013	1	1.43	0.004	0.07	0.1	0.08	1.3	0.1	0.07	5	1.0	<0.2
1105132	Soil	11	35	0.29	296	0.008	<1	1.58	0.004	0.08	<0.1	0.07	1.9	<0.1	0.08	7	0.8	<0.2
1105124	Soil	15	32	0.36	186	0.020	2	1.79	0.005	0.08	0.2	0.07	2.2	0.1	<0.05	5	0.8	<0.2
1105134	Soil	5	14	0.06	66	0.004	<1	0.78	0.001	0.01	<0.1	0.02	1.7	<0.1	<0.05	3	0.5	<0.2
1105133	Soil	10	37	0.30	159	0.015	2	1.60	0.004	0.05	0.1	0.16	1.6	0.1	<0.05	5	1.3	<0.2
1105135	Soil	6	16	0.08	75	0.005	<1	0.89	0.002	0.02	<0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1105138	Soil	11	34	0.22	366	0.015	2	1.73	0.004	0.08	0.1	0.11	1.7	0.1	0.09	7	0.7	<0.2
1105136	Soil	10	22	0.13	643	0.001	2	1.34	0.002	0.08	<0.1	0.07	4.1	<0.1	<0.05	4	0.6	<0.2
1105137	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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Project: NUG
Report Date: October 29, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1105140	Soil	3.8	69.9	13.9	130	0.4	23.7	10.5	708	3.56	6.1	1.0	12.1	0.6	18	0.9	1.4	0.4	69	0.05	0.245
1105139	Soil	1.9	149.0	22.8	138	0.2	32.6	12.3	607	4.00	10.6	0.9	24.3	0.4	14	0.4	1.5	0.4	53	0.04	0.108
1105142	Soil	4.4	29.9	11.5	85	0.5	13.5	3.2	142	2.72	15.2	1.3	3.8	0.4	12	0.5	2.0	0.2	73	0.03	0.141
1105144	Soil	3.3	43.1	12.1	84	0.3	17.5	4.8	303	2.21	8.9	0.8	4.4	0.3	22	0.4	1.5	0.2	57	0.07	0.156
1105141	Soil	6.9	78.6	29.2	169	1.4	36.9	8.8	396	5.14	37.5	1.9	14.7	0.9	250	0.6	4.5	0.4	98	0.36	0.394
1105143	Soil	2.7	95.3	16.4	139	0.2	37.8	28.8	4564	4.22	12.8	0.9	8.3	0.5	13	0.6	1.6	0.4	67	0.05	0.094
1105146	Soil	5.9	100.7	17.7	144	0.3	30.8	9.2	529	3.60	13.0	1.0	13.8	1.0	25	0.3	2.2	0.3	83	0.06	0.193
1105147	Soil	5.1	65.4	23.1	119	1.2	31.8	7.1	336	4.32	17.6	1.2	6.7	2.3	46	0.3	2.8	0.4	84	0.04	0.099
1105145	Soil	3.3	34.2	11.0	88	0.4	16.5	4.8	329	2.31	8.9	0.7	4.4	0.3	16	0.2	1.5	0.3	71	0.04	0.108
1110201	Soil	4.6	47.1	10.1	90	0.4	17.3	4.5	104	2.38	7.6	0.8	3.1	0.4	18	0.7	1.7	0.2	64	0.02	0.082
1110203	Soil	6.2	49.3	11.9	182	0.4	35.2	13.4	528	2.65	12.6	2.3	5.7	2.2	27	1.0	3.3	0.2	107	0.09	0.103
1110207	Soil	6.5	49.9	19.8	137	0.5	24.4	9.3	525	2.87	16.7	1.8	4.0	0.7	87	0.4	2.5	0.3	121	0.36	0.139
1110202	Soil	6.5	28.8	10.9	172	0.4	25.0	5.5	261	2.23	11.8	1.6	3.2	0.8	25	0.5	2.9	0.2	120	0.08	0.141
1105149	Soil	3.5	147.3	26.3	179	0.3	45.5	8.9	233	5.68	19.3	0.9	5.0	2.0	18	0.9	2.7	0.4	119	0.03	0.113
1105150	Soil	8.5	32.2	11.4	221	0.6	34.8	6.6	277	2.32	16.4	2.2	3.5	1.6	31	0.9	4.3	0.2	189	0.12	0.148
1105148	Soil	1.4	48.2	6.4	50	0.3	16.4	5.2	196	2.00	4.3	0.4	1.2	0.1	7	0.1	0.6	0.1	38	0.03	0.043
1110205	Soil	7.0	29.5	11.3	173	0.8	25.8	5.8	229	2.25	14.3	1.6	3.6	1.3	25	1.3	3.7	0.2	116	0.06	0.095
1110204	Soil	6.5	40.8	10.9	187	0.6	31.8	8.6	367	2.34	13.0	2.1	5.6	1.7	26	1.0	3.1	0.2	117	0.08	0.087
1110206	Soil	6.8	30.6	15.8	146	0.4	23.4	5.5	264	2.79	16.4	1.3	2.9	2.2	36	0.5	2.9	0.2	138	0.05	0.125
1135578	Soil	2.8	76.9	8.6	122	0.2	26.4	7.7	229	1.98	7.0	1.4	11.8	0.6	30	0.7	1.4	0.2	31	0.03	0.078
1135567	Soil	1.1	48.8	6.6	118	<0.1	48.9	14.4	1077	3.71	3.2	0.6	2.2	1.0	12	0.2	0.7	0.2	39	0.01	0.059
1135572	Soil	3.7	104.6	15.7	158	0.4	37.4	12.7	505	3.38	14.1	1.6	35.7	0.9	64	0.7	2.0	0.2	53	0.04	0.076
1135575	Soil	5.2	98.7	9.5	164	0.2	46.7	11.7	834	3.00	15.0	1.4	14.5	1.1	25	0.7	2.0	0.2	57	0.05	0.090
1135566	Soil	2.2	58.2	8.3	102	0.2	37.5	12.9	712	2.77	9.4	1.3	4.3	1.9	21	0.5	1.4	0.2	56	0.03	0.045
1135574	Soil	5.8	136.7	9.6	215	0.3	62.5	14.7	502	2.72	13.7	1.9	18.3	0.9	35	0.7	2.8	0.2	48	0.11	0.130
1135569	Soil	15.7	124.1	24.8	51	1.4	25.1	1.0	30	3.70	23.5	14.1	12.1	5.2	390	0.5	3.8	0.3	175	0.60	1.366
1135568	Soil	2.6	98.3	12.0	107	0.2	40.2	12.7	963	3.19	16.6	1.5	4.9	0.7	26	0.5	1.4	0.3	56	0.04	0.069
1135577	Soil	8.1	165.1	22.2	202	0.2	57.1	33.4	574	5.27	24.3	2.3	13.8	6.8	67	0.5	2.3	0.2	75	0.25	0.144
1135573	Soil	3.3	60.5	12.1	132	0.3	31.6	8.1	426	2.91	10.2	1.3	12.1	1.0	30	0.7	1.7	0.2	57	0.07	0.068
1135576	Soil	7.3	85.1	18.1	248	0.3	41.7	17.0	626	4.18	17.2	2.4	7.1	5.0	42	2.3	3.4	0.2	54	0.10	0.153



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1105140	Soil	14	23	0.21	257	0.005	3	1.17	0.003	0.10	<0.1	0.07	0.9	0.2	0.07	5	1.1	<0.2
1105139	Soil	9	34	0.24	248	0.006	3	1.39	0.005	0.07	<0.1	0.09	1.3	0.1	0.09	5	1.3	<0.2
1105142	Soil	8	18	0.05	444	0.003	1	0.69	0.002	0.06	0.2	0.10	0.5	0.2	0.06	4	1.5	<0.2
1105144	Soil	9	17	0.14	308	0.005	2	0.72	0.006	0.06	0.1	0.03	0.4	0.1	0.05	4	1.1	<0.2
1105141	Soil	17	34	0.21	420	0.005	5	1.04	0.009	0.35	<0.1	0.37	1.3	0.5	0.49	5	3.5	0.2
1105143	Soil	11	44	0.31	278	0.013	2	2.04	0.004	0.08	0.1	0.13	1.5	0.2	0.07	7	1.3	<0.2
1105146	Soil	11	25	0.25	259	0.005	3	1.03	0.003	0.11	<0.1	0.05	1.4	0.2	0.06	5	2.4	<0.2
1105147	Soil	12	32	0.27	315	0.006	2	1.39	0.004	0.11	0.1	0.12	1.9	0.2	0.11	5	1.9	<0.2
1105145	Soil	11	18	0.18	172	0.004	2	0.72	0.003	0.09	0.1	0.04	0.4	0.2	0.05	5	0.9	<0.2
1110201	Soil	10	15	0.13	208	0.008	1	0.68	0.010	0.08	<0.1	0.03	0.7	0.2	0.06	4	1.0	<0.2
1110203	Soil	14	23	0.27	349	0.004	4	0.98	0.003	0.09	0.1	0.08	1.7	0.2	<0.05	3	1.3	<0.2
1110207	Soil	13	29	0.36	617	0.007	3	1.00	0.008	0.14	0.1	0.04	1.2	0.2	0.15	6	2.3	<0.2
1110202	Soil	12	23	0.21	233	0.004	3	0.88	0.004	0.11	<0.1	0.06	0.9	0.3	0.05	4	1.4	<0.2
1105149	Soil	11	44	0.20	296	0.009	1	1.72	0.003	0.07	0.1	0.10	2.1	0.2	<0.05	9	5.1	<0.2
1105150	Soil	12	32	0.22	341	0.004	4	1.00	0.003	0.11	0.1	0.06	1.5	0.3	<0.05	3	2.3	<0.2
1105148	Soil	4	10	0.04	123	0.011	<1	0.46	0.017	0.03	<0.1	0.03	0.4	<0.1	<0.05	3	0.5	<0.2
1110205	Soil	12	21	0.18	371	0.005	2	0.84	0.003	0.09	0.1	0.07	1.3	0.3	<0.05	4	1.8	<0.2
1110204	Soil	14	24	0.27	420	0.005	3	0.99	0.003	0.10	0.1	0.08	1.4	0.3	<0.05	3	1.5	<0.2
1110206	Soil	13	28	0.23	246	0.008	3	1.06	0.004	0.12	0.1	0.03	1.6	0.3	0.08	5	1.8	<0.2
1135578	Soil	6	10	0.04	262	0.002	2	0.43	0.002	0.08	<0.1	0.02	1.1	0.1	<0.05	2	0.8	<0.2
1135567	Soil	4	19	0.05	115	0.004	2	0.85	0.002	0.05	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1135572	Soil	12	22	0.14	197	0.013	2	0.95	0.003	0.09	0.1	0.04	1.7	0.2	<0.05	4	1.0	<0.2
1135575	Soil	12	19	0.21	206	0.008	3	1.01	0.004	0.09	0.1	0.02	1.7	0.1	<0.05	3	1.6	<0.2
1135566	Soil	9	25	0.16	126	0.012	2	1.26	0.003	0.06	0.1	0.06	2.2	0.1	<0.05	4	1.0	<0.2
1135574	Soil	3	15	0.04	222	0.002	2	0.73	0.003	0.06	<0.1	0.04	1.9	0.1	<0.05	2	1.3	<0.2
1135569	Soil	25	51	0.11	1611	0.007	6	1.79	0.006	0.34	<0.1	0.33	5.0	0.8	0.24	4	8.4	<0.2
1135568	Soil	13	29	0.25	234	0.011	2	1.22	0.004	0.10	0.1	0.05	2.1	0.1	0.06	4	1.0	<0.2
1135577	Soil	30	35	2.16	326	0.004	3	2.65	0.003	0.19	<0.1	0.30	4.8	0.4	<0.05	7	5.5	<0.2
1135573	Soil	13	21	0.20	230	0.014	2	1.07	0.004	0.07	0.2	0.04	1.4	0.2	<0.05	4	0.9	<0.2
1135576	Soil	27	21	0.55	595	0.005	4	1.51	0.004	0.24	<0.1	0.03	2.8	0.3	0.07	5	2.0	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 29, 2011

Page: 9 of 11 Part 1

CERTIFICATE OF ANALYSIS

DAW11000352.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1135570	Soil	6.8	107.1	16.1	98	0.5	15.7	4.4	247	3.47	12.1	1.0	14.7	1.1	64	0.7	2.0	0.3	65	0.03	0.085
1135571	Soil	3.1	111.7	11.1	191	0.2	36.1	14.0	4003	2.83	9.0	0.9	4.1	0.4	26	2.9	1.4	0.3	53	0.05	0.065
1135581	Soil	12.1	78.2	16.4	212	0.7	44.2	9.2	320	3.19	40.8	2.8	13.3	2.9	42	0.6	5.1	0.7	153	0.09	0.133
1135586	Soil	4.8	73.7	14.6	71	0.8	14.1	2.7	101	1.65	23.3	0.7	12.9	0.3	40	0.5	1.7	0.5	57	0.03	0.074
1135587	Soil	1.7	25.4	5.9	63	0.6	14.2	3.9	296	1.21	14.3	0.4	0.9	0.2	8	1.3	0.8	0.3	38	0.03	0.037
1135583	Soil	15.9	103.2	49.0	139	0.6	49.6	14.0	318	3.52	20.2	9.8	27.0	2.3	76	0.3	4.4	0.2	43	0.03	0.081
1135580	Soil	4.8	81.9	14.4	141	1.2	31.0	6.7	313	2.00	14.4	3.9	15.2	2.2	120	0.9	2.2	0.4	78	0.36	0.180
1135585	Soil	7.3	48.3	17.0	168	1.1	32.5	8.8	270	2.16	77.0	2.6	17.2	2.6	29	0.6	5.3	1.3	148	0.10	0.103
1135584	Soil	3.1	40.0	15.3	83	1.3	19.7	4.7	582	1.38	18.9	2.4	10.1	0.3	69	1.6	1.9	0.4	81	0.20	0.092
1135582	Soil	8.9	64.5	20.1	196	1.1	38.6	10.0	386	2.36	66.5	4.1	12.6	4.0	44	0.4	5.8	1.6	216	0.16	0.118
1135591	Soil	15.0	94.5	15.6	230	3.9	47.7	7.3	253	2.76	24.5	6.2	13.1	1.1	79	1.7	6.3	0.3	217	0.17	0.148
1135588	Soil	4.9	54.6	15.7	161	1.5	32.6	7.3	280	2.75	76.4	2.1	3.3	1.9	40	0.8	4.0	1.2	127	0.10	0.137
1135589	Soil	4.8	45.3	14.6	80	1.3	15.5	3.4	117	1.53	55.2	1.8	3.0	0.3	20	1.1	3.4	1.7	86	0.02	0.075
1135579	Soil	5.7	57.3	15.3	128	0.4	29.9	8.0	261	2.61	22.9	1.8	6.5	3.0	42	0.7	2.9	0.3	106	0.12	0.128
1135590	Soil	6.2	57.0	14.7	174	1.1	32.9	8.1	230	2.26	124.3	2.4	9.1	2.2	32	1.3	5.4	2.7	122	0.13	0.109
1135596	Soil	7.6	49.5	14.8	221	1.5	34.7	6.9	230	2.59	40.8	1.6	8.7	0.8	20	2.4	4.0	1.5	85	0.06	0.115
1135593	Soil	10.2	79.7	22.1	117	2.8	28.0	3.8	115	2.26	236.1	3.5	13.1	1.4	39	1.0	10.2	7.9	149	0.12	0.135
1135598	Soil	10.8	38.7	15.9	194	1.3	28.4	4.8	117	2.43	47.3	1.8	5.0	0.7	34	1.3	4.8	0.9	120	0.06	0.078
1135592	Soil	15.8	90.6	15.2	191	5.1	40.0	8.7	438	2.45	29.0	7.6	13.2	1.8	81	1.4	6.3	0.4	247	0.15	0.176
1135595	Soil	15.0	120.5	18.6	371	1.2	72.0	9.1	223	3.53	243.1	3.9	8.1	2.4	33	2.2	5.8	2.2	132	0.05	0.080
1135594	Soil	7.3	68.7	28.0	130	1.4	24.5	4.7	149	2.63	298.3	2.2	17.6	3.7	31	0.8	11.6	11.1	117	0.12	0.117
1135597	Soil	9.4	78.5	18.5	364	0.8	53.2	10.5	281	2.88	137.9	3.8	13.1	2.5	35	1.2	6.6	3.9	80	0.11	0.111
1157878	Soil	7.0	42.7	13.5	136	0.5	26.5	8.0	363	3.02	19.0	1.8	6.2	0.8	22	0.5	3.4	0.3	78	0.05	0.091
1157877	Soil	5.0	39.1	12.3	113	0.4	25.8	7.1	261	2.68	21.3	1.8	12.5	2.2	21	0.3	3.5	0.2	69	0.06	0.050
1157876	Soil	5.9	49.6	12.9	102	0.4	23.2	5.9	155	2.73	27.4	2.0	12.1	4.1	25	0.3	5.4	0.2	62	0.05	0.048
1157875	Soil	6.2	43.3	14.9	74	0.4	13.3	3.2	97	2.89	42.0	1.3	5.6	2.6	25	0.2	6.8	0.3	63	0.03	0.045
1157882	Soil	6.6	68.7	16.5	215	0.5	39.9	7.5	175	3.79	15.6	2.4	15.8	2.1	30	0.7	2.6	0.2	73	0.04	0.065
1157881	Soil	27.1	178.2	33.0	401	0.6	89.6	24.0	697	5.60	26.9	10.9	6.4	4.1	41	2.3	5.0	0.3	82	0.04	0.098
1157880	Soil	5.5	32.2	14.7	118	0.2	20.4	4.6	153	3.53	16.3	1.3	4.8	2.9	19	0.2	2.7	0.3	108	0.04	0.085
1157879	Soil	6.6	36.5	11.4	138	0.3	28.5	7.0	223	2.30	13.4	2.1	7.8	1.8	21	0.6	3.1	0.2	72	0.10	0.071



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

DAW11000352.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.05	1	0.5	0.2	0.2	
1135570	Soil		11	23	0.15	315	0.010	2	1.18	0.003	0.11	0.1	0.07	1.5	0.3	0.14	5	2.2	<0.2
1135571	Soil		11	20	0.12	511	0.010	2	0.92	0.005	0.07	<0.1	0.04	1.3	0.1	<0.05	4	0.7	<0.2
1135581	Soil		16	35	0.36	484	0.008	4	1.48	0.004	0.17	0.1	0.13	2.5	0.4	0.06	5	2.6	<0.2
1135586	Soil		12	13	0.05	472	0.003	3	0.55	0.004	0.10	0.1	0.02	0.6	0.2	0.07	3	1.2	<0.2
1135587	Soil		6	9	0.03	220	0.011	2	0.38	0.013	0.05	0.1	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1135583	Soil		18	17	0.21	426	0.002	2	1.20	0.009	0.17	<0.1	0.43	2.3	0.6	0.30	3	5.6	<0.2
1135580	Soil		15	25	0.30	1274	0.005	5	1.05	0.004	0.15	<0.1	0.41	2.8	0.4	0.05	3	1.5	<0.2
1135585	Soil		16	30	0.27	384	0.014	3	1.10	0.003	0.09	0.2	0.10	1.9	0.3	<0.05	3	1.6	<0.2
1135584	Soil		11	22	0.12	1057	0.005	4	0.74	0.010	0.09	<0.1	0.54	0.8	0.3	0.07	3	1.9	<0.2
1135582	Soil		16	45	0.35	709	0.010	5	1.54	0.004	0.12	0.2	0.28	2.7	0.5	<0.05	5	1.7	<0.2
1135591	Soil		14	42	0.15	815	0.008	4	0.64	0.004	0.12	0.1	0.52	1.8	0.7	0.13	3	6.7	<0.2
1135588	Soil		13	34	0.20	310	0.013	3	0.98	0.004	0.09	0.2	0.06	1.9	0.3	<0.05	3	1.5	<0.2
1135589	Soil		13	19	0.07	341	0.006	2	0.63	0.004	0.06	0.2	0.06	0.3	0.2	<0.05	3	1.5	<0.2
1135579	Soil		17	28	0.31	391	0.010	4	1.04	0.003	0.17	0.1	0.03	2.0	0.3	<0.05	4	1.5	<0.2
1135590	Soil		13	27	0.36	339	0.020	3	0.99	0.005	0.12	0.4	0.10	1.9	0.4	<0.05	4	1.9	<0.2
1135596	Soil		15	18	0.12	318	0.009	3	0.74	0.004	0.10	0.1	0.05	0.9	0.2	<0.05	4	1.7	<0.2
1135593	Soil		13	30	0.30	458	0.020	4	0.96	0.008	0.16	0.4	0.23	1.9	0.5	0.08	4	4.6	<0.2
1135598	Soil		11	21	0.20	552	0.010	3	0.69	0.012	0.14	0.1	0.03	1.0	0.4	0.12	3	3.2	<0.2
1135592	Soil		16	51	0.16	939	0.013	5	0.75	0.004	0.13	0.1	0.61	2.3	0.8	0.14	3	6.1	<0.2
1135595	Soil		13	31	0.19	616	0.006	4	1.00	0.009	0.13	0.1	0.11	2.4	0.4	0.08	4	4.1	<0.2
1135594	Soil		15	28	0.43	333	0.038	3	1.15	0.005	0.16	0.6	0.06	2.2	0.5	0.07	5	2.7	<0.2
1135597	Soil		14	20	0.25	656	0.010	4	0.86	0.004	0.13	0.2	0.09	1.9	0.3	0.05	3	2.2	<0.2
1157878	Soil		15	23	0.20	219	0.009	3	1.06	0.004	0.10	0.1	0.22	1.1	0.3	<0.05	4	2.0	<0.2
1157877	Soil		16	24	0.28	225	0.017	3	1.08	0.004	0.11	0.2	1.08	1.8	0.2	<0.05	4	1.6	<0.2
1157876	Soil		15	22	0.23	223	0.020	3	0.91	0.004	0.10	0.2	1.56	2.2	0.3	0.08	4	2.1	<0.2
1157875	Soil		12	18	0.10	210	0.022	2	0.64	0.003	0.11	0.2	1.43	1.5	0.3	0.11	5	2.3	<0.2
1157882	Soil		13	24	0.26	246	0.013	2	1.33	0.005	0.10	0.1	0.16	1.8	0.2	0.06	4	2.2	<0.2
1157881	Soil		25	23	0.26	653	0.008	3	1.51	0.003	0.15	<0.1	0.87	4.8	0.4	0.10	3	6.3	<0.2
1157880	Soil		14	25	0.17	202	0.026	3	1.07	0.004	0.10	0.2	0.04	1.7	0.2	<0.05	6	1.2	<0.2
1157879	Soil		15	21	0.24	254	0.014	2	0.95	0.006	0.07	0.2	0.18	1.4	0.2	<0.05	3	2.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 29, 2011

Page: 10 of 11 Part 1

CERTIFICATE OF ANALYSIS

DAW11000352.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1157865	Soil	6.2	50.5	11.4	156	0.3	30.5	6.5	265	2.68	17.7	2.5	10.4	1.0	25	0.5	3.8	0.2	52	0.04	0.065
1157866	Soil	5.5	44.8	12.4	110	0.5	21.9	5.0	121	2.61	37.4	2.0	14.9	2.9	37	0.5	7.7	0.2	51	0.05	0.043
1157884	Soil	3.8	23.9	11.4	39	4.3	7.1	1.4	45	0.88	5.5	1.5	1.3	0.1	18	0.3	1.2	0.2	59	0.03	0.064
1157883	Soil	5.4	44.3	11.2	48	4.7	22.4	1.4	28	0.57	2.1	6.3	8.6	0.3	44	0.8	2.3	0.2	76	0.08	0.099
1157868	Soil	4.4	21.8	9.8	50	0.3	9.4	2.1	70	1.83	24.0	0.9	5.1	0.1	18	0.1	4.0	0.3	62	0.03	0.039
1157867	Soil	6.9	47.9	13.9	124	0.4	23.4	5.1	232	3.15	38.9	2.3	14.2	0.4	35	0.4	7.8	0.2	59	0.03	0.068
1157864	Soil	13.6	77.8	16.2	341	0.4	60.3	13.5	302	3.21	20.6	3.7	7.5	3.0	38	0.7	5.5	0.2	105	0.12	0.117
1157863	Soil	8.7	111.9	20.7	310	0.5	75.7	20.0	298	3.86	25.0	4.8	12.5	4.1	29	1.1	5.5	0.3	56	0.05	0.064
1157871	Soil	5.7	52.1	11.5	89	0.2	16.8	4.2	110	3.05	43.6	2.2	11.8	2.1	32	0.2	9.8	0.2	45	0.04	0.048
1157872	Soil	8.1	78.6	18.6	168	0.2	35.1	7.7	155	4.13	49.4	4.8	11.6	2.9	40	0.2	10.8	0.4	63	0.03	0.072
1157870	Soil	4.2	72.2	12.9	132	0.2	25.6	7.5	210	3.35	33.4	2.5	12.3	2.6	31	0.3	7.6	0.2	36	0.09	0.075
1157869	Soil	6.8	140.9	16.3	132	0.8	38.5	6.9	165	3.80	68.5	3.3	9.6	0.5	24	0.2	7.9	0.2	58	0.04	0.078
1157852	Soil	0.9	58.3	13.2	82	0.1	28.6	14.0	370	2.62	3.1	0.9	3.3	8.8	38	0.2	0.6	0.3	39	0.46	0.106
1157851	Soil	9.0	132.2	24.6	296	0.7	49.8	27.9	884	4.28	16.8	3.8	11.2	4.6	46	2.0	3.4	0.4	141	0.56	0.238
1157874	Soil	5.9	56.3	14.5	59	0.3	11.7	3.0	94	2.38	36.3	2.6	3.6	0.2	30	0.3	6.2	0.3	55	0.02	0.059
1157873	Soil	16.2	124.1	35.4	60	0.6	12.1	2.7	94	1.87	28.3	7.5	14.8	3.1	31	0.2	7.2	0.3	48	0.02	0.035
1157853	Soil	1.0	60.8	11.9	77	0.2	30.7	14.1	469	2.80	3.2	1.0	2.7	8.2	38	0.2	0.8	0.2	43	0.46	0.106
1157854	Soil	9.8	113.7	25.8	130	0.5	40.3	18.7	1453	4.08	18.9	3.7	7.1	7.0	49	0.8	1.6	0.3	63	0.60	0.125
1157855	Soil	5.6	71.0	22.4	171	0.2	33.9	17.5	941	3.40	15.7	2.5	5.7	3.0	38	1.2	1.9	0.3	100	0.33	0.205
1157856	Soil	6.5	69.1	21.5	165	0.2	28.9	12.2	474	4.06	22.0	1.8	5.2	3.2	18	0.5	2.1	0.3	103	0.10	0.161
1157857	Soil	11.5	176.2	19.2	287	1.0	52.7	11.8	475	4.11	15.8	1.9	19.1	2.3	30	1.4	3.1	0.3	100	0.19	0.140
1157858	Soil	16.4	257.9	22.8	452	0.8	90.2	14.6	958	4.16	22.6	1.7	28.1	2.8	34	2.0	4.3	0.3	97	0.21	0.200
1157859	Soil	3.1	111.6	13.8	134	0.4	44.6	18.3	706	3.70	60.9	1.1	5.9	2.5	111	0.8	2.2	0.2	48	0.73	0.274
1157860	Soil	2.0	105.2	12.8	136	0.4	45.2	17.6	625	3.50	57.2	0.9	5.6	2.4	78	0.8	2.0	0.2	39	0.52	0.173
1157861	Soil	55.4	218.7	14.7	1009	2.8	155.2	6.5	94	3.40	62.3	14.3	5.8	5.6	171	5.5	27.8	0.2	462	0.32	0.132
1157862	Soil	9.4	86.3	14.0	332	2.5	114.7	19.8	476	4.02	12.5	3.1	5.0	6.3	38	4.5	8.6	0.2	53	0.41	0.075
1110267	Soil	2.6	28.0	8.0	84	0.4	15.4	4.2	156	1.81	7.9	1.6	4.8	2.9	39	0.5	1.4	0.2	70	0.19	0.121
1110266	Soil	2.6	29.8	7.7	86	0.4	17.3	5.4	216	1.84	7.8	1.6	4.1	2.4	41	0.6	1.4	0.2	69	0.21	0.127
1110269	Soil	3.7	24.2	12.8	86	0.3	18.3	4.7	238	3.16	15.2	1.3	3.6	3.3	38	0.3	1.7	0.2	121	0.16	0.358
1110268	Soil	5.6	79.0	14.3	138	0.3	33.1	20.1	861	3.20	17.2	3.5	11.2	4.7	83	1.0	2.8	0.2	76	0.45	0.315



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 29, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1157865	Soil	12	19	0.23	201	0.008	3	0.99	0.003	0.10	0.1	0.65	1.5	0.2	0.06	3	1.7	<0.2
1157866	Soil	12	17	0.18	249	0.013	3	0.86	0.003	0.10	0.2	2.66	1.9	0.4	0.08	3	1.4	<0.2
1157884	Soil	14	19	0.04	230	0.005	2	0.60	0.007	0.06	<0.1	0.12	0.1	0.2	<0.05	3	1.4	<0.2
1157883	Soil	10	21	0.05	756	0.004	3	0.69	0.010	0.06	<0.1	2.80	0.4	0.3	0.06	3	10.2	<0.2
1157868	Soil	11	13	0.08	156	0.007	2	0.80	0.007	0.07	<0.1	0.79	0.3	0.3	<0.05	4	0.9	<0.2
1157867	Soil	12	19	0.16	453	0.007	3	1.00	0.003	0.11	0.1	1.78	0.8	0.4	0.11	4	1.6	<0.2
1157864	Soil	15	24	0.34	464	0.005	4	1.25	0.003	0.18	0.1	0.31	2.6	0.3	0.08	4	3.3	<0.2
1157863	Soil	16	22	0.31	1022	0.005	4	1.31	0.003	0.15	<0.1	0.81	3.5	0.3	0.10	3	4.8	<0.2
1157871	Soil	12	19	0.14	218	0.012	1	0.80	0.003	0.08	0.2	3.53	1.8	0.4	0.08	4	2.1	<0.2
1157872	Soil	12	20	0.13	262	0.018	2	0.82	0.002	0.10	0.3	4.24	2.8	0.4	0.09	5	2.3	<0.2
1157870	Soil	13	16	0.14	200	0.013	2	0.73	0.004	0.08	0.2	1.99	2.0	0.2	0.08	2	1.7	<0.2
1157869	Soil	6	15	0.04	133	0.007	2	0.57	0.011	0.06	0.2	1.10	2.2	0.4	0.06	3	1.7	<0.2
1157852	Soil	31	36	2.15	320	0.003	4	2.64	0.004	0.20	<0.1	0.08	4.1	0.1	<0.05	7	<0.5	<0.2
1157851	Soil	32	39	1.96	430	0.006	7	2.74	0.004	0.20	<0.1	0.17	4.4	0.3	<0.05	7	4.3	<0.2
1157874	Soil	12	15	0.05	371	0.008	3	0.74	0.009	0.11	0.1	1.64	0.8	0.3	0.10	5	1.6	<0.2
1157873	Soil	22	14	0.11	423	0.003	3	0.84	0.004	0.13	0.1	6.76	3.5	0.2	0.09	2	1.7	<0.2
1157853	Soil	31	36	2.19	355	0.003	5	2.75	0.004	0.21	<0.1	0.08	4.5	0.1	<0.05	8	<0.5	<0.2
1157854	Soil	36	35	2.62	298	0.004	5	3.04	0.003	0.17	<0.1	0.14	4.6	0.2	<0.05	8	1.6	<0.2
1157855	Soil	28	34	1.51	475	0.007	6	2.52	0.004	0.22	<0.1	0.08	2.8	0.2	<0.05	7	1.2	<0.2
1157856	Soil	18	32	0.92	304	0.006	6	2.39	0.003	0.20	<0.1	0.07	2.4	0.3	<0.05	7	1.8	<0.2
1157857	Soil	18	34	0.45	509	0.005	6	1.65	0.003	0.20	<0.1	0.15	2.9	0.3	<0.05	5	2.1	<0.2
1157858	Soil	11	33	0.47	245	0.003	7	1.40	0.002	0.20	<0.1	0.22	4.0	0.3	<0.05	3	2.4	<0.2
1157859	Soil	6	18	0.30	1315	0.004	9	1.15	0.002	0.24	<0.1	0.78	7.3	0.4	<0.05	3	0.9	<0.2
1157860	Soil	6	18	0.29	1255	0.004	6	1.08	0.002	0.22	<0.1	0.74	6.9	0.3	<0.05	3	0.7	<0.2
1157861	Soil	20	29	0.20	924	0.005	6	0.96	0.004	0.30	<0.1	2.31	4.5	1.0	0.17	3	11.2	<0.2
1157862	Soil	17	29	0.50	416	0.004	5	1.24	0.002	0.18	<0.1	1.07	5.6	0.3	0.07	4	4.4	<0.2
1110267	Soil	20	21	0.43	293	0.012	4	1.11	0.003	0.15	<0.1	0.09	1.5	0.2	<0.05	4	0.9	<0.2
1110266	Soil	21	21	0.45	338	0.010	4	1.14	0.003	0.16	<0.1	0.10	1.5	0.2	<0.05	3	1.3	<0.2
1110269	Soil	17	30	0.43	221	0.016	3	1.50	0.005	0.16	<0.1	0.03	2.3	0.2	<0.05	6	1.0	<0.2
1110268	Soil	21	24	0.62	220	0.011	6	1.36	0.003	0.22	<0.1	0.12	2.9	0.2	<0.05	4	2.6	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1110270	Soil	4.0	87.4	11.3	190	1.8	60.0	6.1	196	1.66	8.3	3.9	9.7	1.6	86	3.8	2.5	0.2	131	0.61	0.106
1110272	Soil	2.8	34.5	11.4	82	0.4	17.6	8.2	612	2.83	14.7	0.6	1.6	1.4	13	0.1	1.4	0.2	86	0.04	0.086
1110273	Soil	2.2	68.9	8.7	73	0.2	33.8	16.7	1154	2.64	21.3	1.1	8.9	2.1	6	0.2	2.3	0.2	36	0.01	0.050
1110274	Soil	2.5	52.0	7.5	87	0.2	29.0	17.6	914	2.25	12.8	1.1	6.4	2.8	15	0.3	1.7	0.2	52	0.04	0.081
1110271	Soil	2.8	53.1	9.6	83	0.3	29.1	14.9	1429	2.66	14.3	1.1	6.0	2.0	15	0.4	1.7	0.2	52	0.04	0.089
1110255	Soil	5.5	68.2	16.8	198	0.3	38.0	17.6	597	3.36	16.4	3.0	10.4	6.6	64	1.2	2.8	0.2	103	0.28	0.206
1110242	Soil	2.0	31.4	6.6	50	0.4	13.0	3.2	140	0.89	3.8	0.9	2.2	0.2	21	0.9	0.8	0.1	48	0.09	0.077
1110243	Soil	5.8	57.1	12.4	149	0.5	28.4	8.6	502	2.23	13.1	2.1	6.5	1.2	40	0.7	2.3	0.2	101	0.14	0.133
1110244	Soil	5.1	65.1	10.0	124	0.5	26.2	5.7	175	1.90	10.2	2.3	7.5	3.1	47	0.7	2.3	0.2	77	0.19	0.131
1110245	Soil	7.8	91.9	18.2	245	0.3	42.1	13.1	745	4.34	32.5	2.5	9.9	2.9	47	0.9	3.3	0.3	162	0.19	0.239
1110247	Soil	3.7	48.7	9.6	97	0.4	19.9	5.0	199	1.82	8.5	1.3	4.7	1.2	20	0.5	1.4	0.2	82	0.07	0.068
1110246	Soil	5.4	68.6	12.1	156	0.3	35.6	11.3	402	2.78	14.6	2.5	7.3	4.5	44	0.6	2.6	0.2	89	0.22	0.137
1110248	Soil	5.5	84.5	14.4	179	1.0	37.9	11.9	508	2.97	14.7	2.4	14.7	5.6	44	0.9	2.6	0.2	97	0.18	0.133
1110249	Soil	5.1	82.7	13.2	144	0.2	33.3	14.1	522	2.91	13.7	1.9	10.8	4.8	33	0.5	2.3	0.2	87	0.11	0.099
1110250	Soil	4.3	28.1	11.4	120	0.4	19.9	11.8	547	2.52	12.2	1.2	4.4	4.2	19	0.6	1.4	0.2	98	0.06	0.096
1110253	Soil	4.8	105.4	14.5	165	0.2	49.5	16.3	936	2.80	15.8	2.5	9.3	4.5	35	0.7	2.8	0.4	77	0.12	0.093
1110252	Soil	5.7	69.2	13.5	164	0.2	33.3	11.6	699	2.87	14.1	1.7	9.4	2.1	48	0.5	2.5	0.2	97	0.20	0.151
1110251	Soil	4.7	71.8	12.7	137	0.4	40.9	14.8	595	2.23	12.0	2.2	5.4	5.0	57	0.8	2.3	0.2	70	0.29	0.156
1110254	Soil	5.3	79.6	11.2	154	0.3	41.6	13.8	679	2.64	14.1	2.1	11.3	4.3	29	0.6	2.7	0.2	85	0.11	0.090
1110257	Soil	0.6	7.9	1.8	13	0.1	3.2	1.3	38	0.30	<0.5	0.3	2.0	<0.1	13	0.2	0.2	<0.1	10	0.09	0.029
1110258	Soil	6.3	115.2	11.4	198	0.9	47.0	13.7	441	2.53	12.0	3.7	8.1	4.6	92	1.9	2.4	0.2	74	0.49	0.212
1110259	Soil	2.4	128.9	9.7	94	1.7	34.6	5.0	85	1.92	7.5	7.2	10.7	2.0	81	2.3	1.7	0.2	78	0.55	0.160
1110260	Soil	0.9	68.8	6.5	68	1.0	22.5	5.8	124	0.91	2.4	2.6	9.0	0.9	32	1.1	0.6	0.1	43	0.24	0.083
1110261	Soil	2.2	97.3	7.1	84	2.8	32.3	6.8	228	1.52	4.8	4.1	14.0	1.2	38	2.5	0.8	0.2	59	0.28	0.104
1110263	Soil	4.4	61.6	10.1	126	0.2	22.5	7.9	338	2.37	11.5	2.3	8.2	2.8	78	0.7	1.7	0.2	76	0.41	0.220
1110264	Soil	1.8	16.2	3.4	26	0.2	4.6	2.1	72	0.57	1.9	0.6	2.7	0.2	12	0.3	0.3	<0.1	26	0.08	0.065
1110262	Soil	5.3	57.4	9.6	134	0.5	26.3	8.7	266	2.45	13.2	2.3	8.7	3.1	62	0.8	2.1	0.2	77	0.32	0.205
1110256	Soil	2.1	58.0	14.0	141	1.0	29.7	7.0	383	2.25	8.4	4.4	7.9	3.0	93	1.3	1.5	0.2	113	0.65	0.105
1110265	Soil	5.8	106.6	13.8	149	0.5	33.6	13.2	305	3.27	14.2	2.8	13.7	6.3	25	0.6	2.1	0.2	86	0.13	0.152



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1110270	Soil	9	32	0.38	992	0.007	9	1.49	0.017	0.26	<0.1	0.88	3.3	0.3	0.06	5	4.5	<0.2
1110272	Soil	13	24	0.19	263	0.015	1	1.46	0.005	0.08	0.1	0.02	1.8	0.1	<0.05	6	0.6	<0.2
1110273	Soil	11	17	0.20	91	0.003	2	0.87	0.002	0.06	<0.1	0.08	1.9	<0.1	<0.05	2	2.1	<0.2
1110274	Soil	12	21	0.33	148	0.006	2	1.13	0.002	0.09	<0.1	0.03	2.1	<0.1	<0.05	3	1.8	<0.2
1110271	Soil	11	20	0.30	208	0.005	3	1.03	0.003	0.09	<0.1	0.07	1.7	0.1	<0.05	3	1.6	<0.2
1110255	Soil	26	33	0.97	399	0.007	6	1.94	0.004	0.25	<0.1	0.08	3.0	0.3	<0.05	5	2.1	<0.2
1110242	Soil	9	13	0.10	483	0.005	2	0.83	0.025	0.08	<0.1	0.10	0.4	<0.1	<0.05	3	0.9	<0.2
1110243	Soil	19	25	0.35	531	0.008	4	1.13	0.006	0.16	<0.1	0.12	1.5	0.2	<0.05	4	1.8	<0.2
1110244	Soil	23	21	0.40	474	0.006	4	0.95	0.003	0.14	<0.1	0.16	2.0	0.2	<0.05	3	1.9	<0.2
1110245	Soil	17	45	0.63	585	0.006	7	2.16	0.005	0.33	<0.1	0.12	3.0	0.4	<0.05	7	1.8	<0.2
1110247	Soil	19	20	0.24	424	0.010	2	1.29	0.011	0.11	<0.1	0.09	1.4	0.2	<0.05	5	1.1	<0.2
1110246	Soil	25	26	0.55	434	0.006	5	1.44	0.003	0.17	<0.1	0.12	2.7	0.2	<0.05	4	1.7	<0.2
1110248	Soil	25	32	0.77	398	0.006	5	1.79	0.003	0.21	<0.1	0.12	3.0	0.3	<0.05	5	2.0	<0.2
1110249	Soil	24	28	0.62	325	0.005	3	1.63	0.003	0.17	<0.1	0.06	2.7	0.2	<0.05	4	1.5	<0.2
1110250	Soil	19	30	0.40	286	0.010	3	1.80	0.003	0.14	<0.1	0.03	2.1	0.2	<0.05	5	1.1	<0.2
1110253	Soil	24	25	0.48	676	0.005	4	1.29	0.003	0.18	<0.1	0.17	3.2	0.2	<0.05	4	1.1	<0.2
1110252	Soil	21	28	0.60	546	0.007	6	1.31	0.004	0.21	<0.1	0.08	2.1	0.2	<0.05	5	1.5	<0.2
1110251	Soil	24	22	0.58	601	0.008	4	1.09	0.003	0.17	<0.1	0.17	2.7	0.2	<0.05	3	1.1	<0.2
1110254	Soil	21	26	0.50	461	0.006	4	1.34	0.003	0.14	<0.1	0.11	2.5	0.2	<0.05	4	1.6	<0.2
1110257	Soil	2	4	0.04	70	0.010	<1	0.18	0.024	0.03	<0.1	0.03	0.3	<0.1	<0.05	<1	<0.5	<0.2
1110258	Soil	23	23	0.74	590	0.007	4	1.16	0.005	0.19	<0.1	0.23	3.1	0.2	0.05	4	1.6	<0.2
1110259	Soil	18	25	0.57	643	0.005	4	1.19	0.007	0.11	<0.1	0.81	3.6	0.3	0.17	3	3.9	<0.2
1110260	Soil	15	14	0.35	396	0.006	2	0.89	0.015	0.09	<0.1	0.38	2.2	0.2	0.06	3	1.0	<0.2
1110261	Soil	21	19	0.35	581	0.005	4	1.24	0.009	0.10	<0.1	0.81	3.1	0.3	0.08	4	1.8	<0.2
1110263	Soil	19	23	0.72	242	0.007	5	1.21	0.003	0.22	<0.1	0.08	2.0	0.2	<0.05	4	1.2	<0.2
1110264	Soil	7	9	0.08	115	0.004	1	0.37	0.017	0.08	<0.1	0.04	0.2	<0.1	0.06	2	<0.5	<0.2
1110262	Soil	18	20	0.53	205	0.005	4	1.17	0.003	0.15	<0.1	0.12	1.8	0.2	<0.05	4	1.7	<0.2
1110256	Soil	13	33	0.59	1324	0.007	8	1.74	0.010	0.22	<0.1	0.40	3.5	0.3	0.13	5	3.7	<0.2
1110265	Soil	25	29	0.91	279	0.004	4	1.90	0.003	0.19	<0.1	0.11	2.8	0.3	<0.05	5	2.1	<0.2



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QUALITY CONTROL REPORT

DAW11000352.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1108798	Soil	10.3	48.1	14.6	231	0.9	39.7	9.2	330	3.02	36.1	2.1	8.5	0.8	33	1.0	5.3	0.5	103	0.07	0.109
REP 1108798	QC	11.0	46.4	14.6	236	0.8	40.9	9.1	332	3.01	36.0	2.2	7.4	0.8	33	0.8	5.0	0.5	103	0.06	0.115
1104330	Soil	5.9	64.0	15.0	169	1.3	33.0	8.2	593	2.13	14.9	2.0	5.3	0.4	47	1.0	3.2	0.2	105	0.15	0.149
REP 1104330	QC	6.6	66.8	15.2	170	1.3	35.7	8.3	618	2.18	16.4	2.0	9.0	0.5	49	1.3	3.1	0.2	114	0.15	0.159
1108791	Soil	11.3	61.2	18.2	238	0.9	45.1	6.2	206	3.27	20.3	1.9	4.7	1.9	23	0.6	5.4	0.4	115	0.02	0.065
REP 1108791	QC	12.0	64.9	19.4	251	0.9	47.1	6.6	215	3.43	21.3	2.0	4.3	2.3	25	0.4	5.3	0.4	113	0.02	0.068
1104150	Soil	3.5	66.9	15.0	115	0.3	36.9	11.7	755	2.87	13.6	1.5	7.6	2.6	29	0.6	2.2	0.3	71	0.13	0.086
REP 1104150	QC	3.9	67.1	14.5	115	0.3	36.3	11.8	758	2.88	13.6	1.4	8.6	2.5	29	0.7	2.3	0.3	72	0.12	0.087
1104436	Soil	21.2	99.9	13.2	318	3.3	55.7	5.2	128	1.96	19.2	11.7	6.9	2.8	112	2.4	10.4	0.2	267	0.29	0.244
REP 1104436	QC	21.3	102.0	13.5	335	3.4	58.9	5.5	135	2.04	20.3	11.7	5.7	2.7	115	2.7	10.3	0.2	271	0.29	0.245
1134264	Soil	2.5	28.4	12.7	66	<0.1	15.6	9.2	1152	1.93	7.5	0.9	3.6	1.7	26	0.3	1.6	0.2	46	0.18	0.089
REP 1134264	QC	2.6	29.2	13.3	68	0.1	16.6	9.6	1145	1.95	8.0	1.0	0.7	1.7	27	0.3	1.5	0.2	45	0.18	0.090
1134255	Soil	11.0	113.9	23.2	270	2.4	41.8	13.3	812	3.44	20.1	4.1	19.2	3.0	84	2.7	4.8	0.2	74	0.96	0.196
REP 1134255	QC	11.1	114.3	23.6	268	2.5	41.9	12.8	803	3.40	19.8	4.0	20.6	3.0	82	2.9	4.8	0.2	75	0.97	0.189
1104429	Soil	2.1	15.0	6.8	19	4.9	5.1	0.7	18	0.36	2.3	1.9	0.6	0.2	17	0.2	1.4	0.1	301	0.02	0.030
REP 1104429	QC	2.4	15.5	6.8	20	5.1	5.0	0.7	19	0.38	2.1	1.9	0.6	0.2	18	0.1	1.6	<0.1	308	0.02	0.031
1135813	Soil	7.9	86.7	20.9	212	0.6	60.5	17.6	603	3.78	15.2	2.8	16.8	1.2	33	0.8	3.1	0.3	63	0.08	0.102
REP 1135813	QC	7.9	83.8	20.2	208	0.6	58.4	17.5	604	3.83	15.3	2.8	15.7	1.4	34	0.7	3.0	0.3	60	0.08	0.104
1105131	Soil	2.4	66.0	16.2	113	0.1	25.4	14.8	2042	3.03	11.0	0.9	6.1	0.5	18	0.5	1.4	0.3	62	0.06	0.073
REP 1105131	QC	2.5	68.9	16.4	114	0.1	26.3	15.3	2191	3.26	11.0	0.9	7.5	0.4	19	0.5	1.3	0.3	65	0.06	0.074
1105146	Soil	5.9	100.7	17.7	144	0.3	30.8	9.2	529	3.60	13.0	1.0	13.8	1.0	25	0.3	2.2	0.3	83	0.06	0.193
REP 1105146	QC	6.1	103.9	18.6	148	0.4	31.2	9.7	533	3.72	13.4	1.0	38.1	1.0	26	0.3	2.4	0.3	87	0.06	0.199
1135567	Soil	1.1	48.8	6.6	118	<0.1	48.9	14.4	1077	3.71	3.2	0.6	2.2	1.0	12	0.2	0.7	0.2	39	0.01	0.059
REP 1135567	QC	1.1	48.7	6.6	119	<0.1	49.0	14.5	1093	3.65	3.2	0.6	2.2	1.0	13	0.2	0.7	0.2	38	0.01	0.062
1135579	Soil	5.7	57.3	15.3	128	0.4	29.9	8.0	261	2.61	22.9	1.8	6.5	3.0	42	0.7	2.9	0.3	106	0.12	0.128
REP 1135579	QC	5.6	56.0	14.9	122	0.4	29.0	7.9	258	2.59	22.4	1.7	7.4	2.9	41	0.7	2.9	0.3	104	0.12	0.126
1157869	Soil	6.8	140.9	16.3	132	0.8	38.5	6.9	165	3.80	68.5	3.3	9.6	0.5	24	0.2	7.9	0.2	58	0.04	0.078
REP 1157869	QC	6.9	140.9	16.7	132	0.8	37.8	7.1	165	3.79	68.9	3.3	9.7	0.5	24	0.3	7.9	0.2	59	0.04	0.083

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 29, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000352.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1108798	Soil	11	23	0.24	365	0.004	2	1.07	0.004	0.11	<0.1	0.19	1.3	0.3	<0.05	3	3.6	<0.2
REP 1108798	QC	11	22	0.24	361	0.005	2	1.07	0.004	0.11	0.1	0.20	1.3	0.3	<0.05	3	2.5	<0.2
1104330	Soil	10	20	0.11	498	0.003	3	0.77	0.007	0.11	<0.1	0.24	0.9	0.2	<0.05	3	3.3	<0.2
REP 1104330	QC	10	22	0.11	514	0.003	3	0.79	0.007	0.10	<0.1	0.24	1.2	0.3	<0.05	3	2.8	<0.2
1108791	Soil	13	21	0.27	234	0.008	3	1.29	0.009	0.10	0.1	0.06	1.6	0.3	<0.05	5	1.7	<0.2
REP 1108791	QC	13	21	0.29	237	0.007	2	1.36	0.008	0.09	<0.1	0.07	1.7	0.3	<0.05	5	2.5	<0.2
1104150	Soil	14	29	0.33	207	0.024	2	1.24	0.005	0.09	0.2	0.05	2.4	0.2	<0.05	4	1.4	<0.2
REP 1104150	QC	15	30	0.33	216	0.024	3	1.25	0.005	0.09	0.2	0.05	2.3	0.1	<0.05	4	1.5	<0.2
1104436	Soil	18	39	0.11	421	0.012	5	0.71	0.004	0.12	0.2	0.32	3.1	0.6	0.14	2	8.7	<0.2
REP 1104436	QC	18	40	0.11	430	0.009	5	0.71	0.004	0.12	0.2	0.32	3.1	0.6	0.13	2	8.9	<0.2
1134264	Soil	14	20	0.46	182	0.007	3	1.00	0.012	0.14	<0.1	0.04	1.9	0.1	<0.05	4	<0.5	<0.2
REP 1134264	QC	14	20	0.46	183	0.006	2	0.99	0.011	0.13	<0.1	0.05	1.8	0.1	<0.05	4	<0.5	<0.2
1134255	Soil	25	19	0.71	461	0.004	3	1.46	0.010	0.12	<0.1	0.41	4.3	0.3	0.07	3	4.8	<0.2
REP 1134255	QC	25	20	0.70	461	0.005	4	1.42	0.010	0.13	<0.1	0.40	4.2	0.3	0.06	3	5.2	<0.2
1104429	Soil	11	37	0.03	182	0.006	2	0.30	0.012	0.05	<0.1	0.06	0.2	0.6	<0.05	3	2.1	<0.2
REP 1104429	QC	11	38	0.03	190	0.007	3	0.31	0.014	0.04	<0.1	0.04	0.2	0.6	<0.05	3	1.9	<0.2
1135813	Soil	14	26	0.29	284	0.009	4	1.28	0.005	0.15	0.2	0.12	2.2	0.3	0.11	4	1.7	<0.2
REP 1135813	QC	14	25	0.28	278	0.008	2	1.22	0.005	0.13	0.1	0.11	2.2	0.2	0.10	4	1.7	<0.2
1105131	Soil	12	30	0.25	238	0.013	1	1.43	0.004	0.07	0.1	0.08	1.3	0.1	0.07	5	1.0	<0.2
REP 1105131	QC	13	32	0.26	255	0.014	2	1.51	0.004	0.08	0.1	0.07	1.3	0.1	0.08	6	1.4	<0.2
1105146	Soil	11	25	0.25	259	0.005	3	1.03	0.003	0.11	<0.1	0.05	1.4	0.2	0.06	5	2.4	<0.2
REP 1105146	QC	12	26	0.26	294	0.008	3	1.09	0.003	0.13	0.1	0.05	1.6	0.2	<0.05	5	2.5	<0.2
1135567	Soil	4	19	0.05	115	0.004	2	0.85	0.002	0.05	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
REP 1135567	QC	4	18	0.05	114	0.004	3	0.85	0.002	0.05	<0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1135579	Soil	17	28	0.31	391	0.010	4	1.04	0.003	0.17	0.1	0.03	2.0	0.3	<0.05	4	1.5	<0.2
REP 1135579	QC	17	26	0.31	385	0.009	4	1.02	0.003	0.15	<0.1	0.02	1.8	0.2	<0.05	4	1.6	<0.2
1157869	Soil	6	15	0.04	133	0.007	2	0.57	0.011	0.06	0.2	1.10	2.2	0.4	0.06	3	1.7	<0.2
REP 1157869	QC	6	16	0.04	136	0.008	2	0.59	0.012	0.08	0.2	1.09	2.4	0.4	0.07	3	1.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 29, 2011

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QUALITY CONTROL REPORT

DAW11000352.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1157855	Soil	5.6	71.0	22.4	171	0.2	33.9	17.5	941	3.40	15.7	2.5	5.7	3.0	38	1.2	1.9	0.3	100	0.33	0.205
REP 1157855	QC	5.9	70.6	22.3	163	0.2	33.5	16.9	920	3.34	15.4	2.4	5.7	3.1	37	1.0	1.8	0.3	98	0.33	0.200
1110244	Soil	5.1	65.1	10.0	124	0.5	26.2	5.7	175	1.90	10.2	2.3	7.5	3.1	47	0.7	2.3	0.2	77	0.19	0.131
REP 1110244	QC	5.1	65.8	9.9	127	0.5	25.9	5.7	174	1.90	10.5	2.4	8.2	2.9	46	0.7	2.4	0.2	79	0.19	0.132
1110264	Soil	1.8	16.2	3.4	26	0.2	4.6	2.1	72	0.57	1.9	0.6	2.7	0.2	12	0.3	0.3	<0.1	26	0.08	0.065
REP 1110264	QC	1.6	14.5	3.2	24	0.2	4.1	1.9	69	0.52	1.8	0.6	2.1	0.2	12	0.3	0.4	<0.1	25	0.07	0.067
Reference Materials																					
STD DS8	Standard	13.4	102.0	121.1	286	1.7	38.4	7.5	597	2.36	22.0	2.7	106.8	6.7	74	2.2	5.2	6.0	43	0.69	0.071
STD DS8	Standard	13.9	113.8	130.9	318	1.9	40.2	7.9	619	2.47	23.6	3.0	118.6	7.4	63	2.2	5.5	6.5	45	0.67	0.074
STD DS8	Standard	12.4	99.1	119.4	297	1.7	35.2	6.9	572	2.31	22.0	2.6	106.7	6.4	60	2.1	5.1	6.0	38	0.63	0.070
STD DS8	Standard	13.8	109.3	127.0	316	1.9	37.5	7.5	621	2.46	24.2	2.7	114.5	6.4	73	2.2	5.5	6.7	41	0.71	0.081
STD DS8	Standard	13.2	107.8	125.6	308	1.8	36.4	7.4	612	2.44	24.4	2.9	117.2	7.1	72	2.2	5.7	6.9	42	0.70	0.081
STD DS8	Standard	12.5	110.1	121.9	310	1.8	39.6	7.3	613	2.44	24.2	2.8	109.5	6.2	69	2.2	5.3	6.3	41	0.68	0.077
STD DS8	Standard	12.7	106.4	129.5	308	1.9	36.9	7.2	610	2.46	25.0	3.0	108.5	7.1	72	2.3	6.3	7.5	41	0.69	0.081
STD DS8	Standard	14.1	107.5	127.4	312	1.8	36.5	7.5	623	2.48	25.6	3.0	100.2	7.1	77	2.2	6.1	7.2	42	0.73	0.079
STD DS8	Standard	14.3	110.6	127.7	305	1.7	38.7	7.7	632	2.50	24.4	3.0	100.9	7.5	75	2.4	5.9	6.8	45	0.75	0.079
STD DS8	Standard	14.2	113.1	130.0	325	1.9	41.1	8.0	618	2.52	24.3	2.9	122.2	7.2	66	2.3	5.4	6.1	46	0.71	0.078
STD DS8	Standard	13.9	113.9	129.3	326	1.8	40.9	8.1	642	2.58	24.2	2.9	117.6	6.9	65	2.3	5.5	6.1	46	0.71	0.081
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Report Date: October 29, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000352.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1157855	Soil	28	34	1.51	475	0.007	6	2.52	0.004	0.22	<0.1	0.08	2.8	0.2	<0.05	7	1.2	<0.2
REP 1157855	QC	28	33	1.49	468	0.007	6	2.45	0.003	0.20	<0.1	0.07	2.7	0.2	<0.05	6	0.9	<0.2
1110244	Soil	23	21	0.40	474	0.006	4	0.95	0.003	0.14	<0.1	0.16	2.0	0.2	<0.05	3	1.9	<0.2
REP 1110244	QC	24	21	0.40	483	0.006	5	0.97	0.003	0.15	<0.1	0.17	1.9	0.2	<0.05	3	1.7	<0.2
1110264	Soil	7	9	0.08	115	0.004	1	0.37	0.017	0.08	<0.1	0.04	0.2	<0.1	0.06	2	<0.5	<0.2
REP 1110264	QC	7	8	0.08	113	0.004	2	0.36	0.016	0.07	<0.1	0.04	0.2	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	116	0.58	262	0.125	2	1.01	0.104	0.43	3.0	0.18	2.2	5.3	0.14	5	4.7	4.7
STD DS8	Standard	16	121	0.62	273	0.116	2	0.93	0.094	0.41	3.0	0.19	2.0	5.6	0.19	5	5.3	4.8
STD DS8	Standard	15	108	0.56	250	0.102	3	0.83	0.084	0.38	2.8	0.19	1.9	5.2	0.14	5	4.8	4.5
STD DS8	Standard	16	118	0.62	289	0.118	3	0.96	0.115	0.45	3.1	0.20	2.6	5.5	0.15	5	6.4	5.2
STD DS8	Standard	17	117	0.62	287	0.118	2	0.97	0.102	0.44	2.9	0.21	2.6	5.5	0.17	5	5.3	5.2
STD DS8	Standard	14	119	0.59	284	0.112	3	0.94	0.096	0.42	2.9	0.21	2.0	5.4	0.15	5	6.6	6.1
STD DS8	Standard	16	115	0.62	297	0.120	2	0.91	0.095	0.44	2.9	0.20	2.4	5.6	0.15	5	4.9	4.9
STD DS8	Standard	16	120	0.61	271	0.121	3	0.97	0.105	0.44	2.9	0.18	2.7	5.3	0.17	5	5.1	4.4
STD DS8	Standard	18	125	0.61	290	0.140	2	0.96	0.111	0.43	2.8	0.19	2.8	5.3	0.17	5	5.1	4.9
STD DS8	Standard	17	122	0.62	275	0.120	2	0.92	0.088	0.43	3.0	0.19	2.1	5.7	0.20	5	5.1	5.2
STD DS8	Standard	16	124	0.64	272	0.118	2	0.95	0.097	0.43	3.1	0.18	2.0	5.6	0.14	5	5.3	5.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 29, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000352.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG

Report Date: October 29, 2011

Page: 3 of 3 **Part** 2

QUALITY CONTROL REPORT

DAW11000352.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

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Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 06, 2011
Report Date: October 07, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000400.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-04
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000400.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1214604	Soil	0.9	9.1	2.1	14	0.3	3.2	1.1	26	0.47	3.1	0.7	2.7	<0.1	7	<0.1	0.4	<0.1	16	0.03	0.025
1214602	Soil	5.5	46.8	10.5	90	0.3	19.8	5.3	149	3.01	19.2	1.7	7.4	0.5	29	0.3	3.0	0.2	60	0.06	0.076
1214601	Soil	5.3	42.2	9.3	102	0.2	22.6	5.5	148	2.31	18.9	2.6	5.2	1.9	23	0.4	3.0	0.2	55	0.12	0.088
1214605	Soil	4.3	33.7	12.3	76	0.1	17.7	5.0	224	3.23	17.1	1.2	4.5	0.3	16	0.2	2.0	0.2	69	0.05	0.088
1214603	Soil	4.2	44.3	10.6	68	0.4	15.9	4.3	124	2.26	14.8	2.0	8.2	0.4	24	0.4	2.3	0.2	52	0.06	0.080
1214606	Soil	4.4	29.4	12.3	93	0.7	20.2	8.5	688	3.19	18.5	1.1	5.6	0.6	15	0.4	2.0	0.3	70	0.05	0.111
1214608	Soil	5.9	35.6	13.6	143	0.8	24.6	6.2	201	2.60	14.1	1.4	3.2	0.4	16	1.6	2.5	0.2	97	0.03	0.122
1214610	Soil	0.3	3.5	1.7	6	0.2	2.0	0.6	18	0.23	1.0	0.1	<0.5	<0.1	6	0.1	<0.1	<0.1	10	0.03	0.024
1214612	Soil	0.3	2.8	1.3	6	0.2	1.0	0.6	16	0.22	1.2	0.1	0.5	<0.1	6	<0.1	<0.1	<0.1	11	0.02	0.014
1214611	Soil	5.4	28.2	13.0	119	0.2	19.0	5.0	190	2.69	15.7	1.0	2.6	1.8	20	0.5	2.5	0.2	90	0.06	0.189
1214609	Soil	1.2	12.3	3.3	22	0.2	3.8	1.3	48	0.60	4.2	0.3	<0.5	<0.1	6	0.4	0.6	<0.1	22	0.02	0.027
1214607	Soil	2.9	25.4	9.3	53	0.7	10.1	2.7	104	1.38	8.9	1.5	3.6	0.2	11	0.3	1.1	0.2	47	0.03	0.117
1214628	Soil	10.9	67.6	13.8	237	1.1	41.0	11.1	331	3.06	28.1	3.7	12.7	4.1	29	0.6	5.7	0.2	134	0.06	0.101
1214631	Soil	9.6	41.9	13.0	165	1.1	29.5	8.5	330	3.29	26.0	1.9	5.0	2.5	22	0.5	4.7	0.2	108	0.03	0.110
1214613	Soil	1.8	10.2	5.0	28	0.3	4.6	1.8	45	0.86	4.8	0.3	<0.5	0.1	7	0.1	0.8	<0.1	38	0.02	0.028
1214633	Soil	4.0	13.7	11.2	42	0.7	6.4	1.5	38	1.06	8.4	0.6	1.3	0.3	12	0.1	1.3	0.2	68	0.02	0.045
1214629	Soil	13.2	45.5	15.2	228	1.1	37.2	7.3	255	2.87	30.7	3.3	6.6	3.2	28	0.6	5.6	0.3	204	0.04	0.103
1214632	Soil	3.9	13.7	11.6	41	0.7	6.4	1.4	38	1.04	8.5	0.6	1.0	0.3	12	0.1	1.2	0.2	67	0.02	0.045
1214627	Soil	3.6	24.3	9.5	69	0.3	11.3	2.9	71	1.32	8.6	0.6	1.5	0.5	11	0.1	1.5	0.2	59	0.01	0.047
1214595	Soil	8.8	35.8	14.2	165	1.4	26.5	6.0	251	2.86	23.3	1.7	7.3	2.4	18	0.5	3.7	0.2	152	0.02	0.089
1214617	Soil	6.8	50.2	11.9	131	0.3	30.3	6.7	155	2.67	18.3	1.4	4.8	3.0	18	0.4	3.1	0.2	101	0.02	0.050
1214616	Soil	5.0	24.9	11.2	93	0.2	16.8	3.9	95	2.25	16.5	0.8	1.0	2.2	13	0.5	2.3	0.2	89	0.02	0.053
1214614	Soil	2.9	25.6	9.3	46	0.4	8.8	2.7	64	1.54	8.9	0.5	1.7	<0.1	15	0.2	1.3	0.2	52	0.02	0.061
1214630	Soil	12.2	77.0	18.8	217	0.6	31.5	9.4	395	5.44	25.2	4.3	7.6	3.5	19	0.8	6.4	0.1	101	0.07	0.111
1214618	Soil	1.9	13.2	5.4	38	<0.1	5.7	1.7	46	0.88	4.3	0.3	0.9	0.2	7	0.5	0.8	0.1	36	0.02	0.041
1214622	Soil	5.9	27.8	11.4	96	0.6	16.7	4.2	151	2.39	16.9	1.0	2.4	1.4	18	0.3	2.7	0.2	96	0.02	0.089
1214619	Soil	7.0	50.8	14.0	126	0.5	27.9	6.5	160	3.12	26.5	1.4	3.6	3.1	24	0.4	3.5	0.2	95	0.02	0.073
1214620	Soil	1.4	9.5	4.8	23	0.1	3.5	1.1	27	0.52	3.0	0.3	<0.5	0.2	9	<0.1	0.6	<0.1	21	0.02	0.034
1214621	Soil	6.5	36.6	13.3	102	0.3	19.7	4.5	129	3.14	24.3	1.1	3.2	2.5	24	0.2	3.1	0.2	94	0.03	0.095
1214623	Soil	5.2	23.7	15.8	97	1.0	15.3	4.8	180	2.85	17.3	0.7	0.8	1.2	17	0.8	2.3	0.2	98	0.03	0.099

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NUG Project
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Project: NUG
Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000400.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214604	Soil	2	4	0.04	65	0.010	1	0.29	0.014	0.03	<0.1	0.09	0.3	<0.1	<0.05	1	1.0	<0.2
1214602	Soil	11	22	0.20	201	0.016	1	0.94	0.004	0.08	0.2	0.35	1.0	0.2	0.12	4	2.3	<0.2
1214601	Soil	13	19	0.25	240	0.019	2	0.93	0.004	0.07	0.2	0.45	1.6	0.2	0.07	3	1.6	<0.2
1214605	Soil	13	25	0.17	300	0.011	2	0.91	0.004	0.07	0.2	0.12	0.6	0.2	0.06	5	1.7	<0.2
1214603	Soil	10	19	0.16	222	0.012	2	0.91	0.006	0.07	0.2	0.25	0.7	0.2	0.09	4	2.1	<0.2
1214606	Soil	12	27	0.18	167	0.013	2	1.23	0.004	0.07	0.2	0.22	0.9	0.2	0.06	5	1.6	<0.2
1214608	Soil	13	23	0.18	543	0.005	2	1.09	0.003	0.06	0.1	0.05	0.6	0.2	<0.05	5	1.9	<0.2
1214610	Soil	1	3	0.01	29	0.005	<1	0.27	0.016	0.02	<0.1	0.02	<0.1	<0.1	<0.05	1	0.5	<0.2
1214612	Soil	<1	2	<0.01	21	0.009	<1	0.19	0.020	0.02	<0.1	0.01	0.1	<0.1	<0.05	<1	0.5	<0.2
1214611	Soil	13	21	0.16	234	0.008	2	1.10	0.005	0.07	0.1	0.04	1.3	0.2	<0.05	5	1.7	<0.2
1214609	Soil	4	4	0.02	67	0.008	<1	0.36	0.013	0.03	<0.1	0.02	0.1	<0.1	<0.05	2	0.6	<0.2
1214607	Soil	8	15	0.10	213	0.005	1	0.97	0.009	0.05	0.1	0.22	0.2	0.2	<0.05	3	1.4	<0.2
1214628	Soil	16	29	0.36	264	0.006	3	1.27	0.003	0.08	0.1	0.24	2.5	0.3	<0.05	4	3.4	<0.2
1214631	Soil	14	26	0.27	223	0.005	2	1.19	0.003	0.07	0.2	0.17	1.7	0.2	<0.05	4	3.4	<0.2
1214613	Soil	5	6	0.03	91	0.014	<1	0.32	0.012	0.04	<0.1	0.03	0.2	<0.1	<0.05	2	0.8	<0.2
1214633	Soil	13	10	0.04	139	0.010	<1	0.51	0.004	0.05	0.1	0.04	0.4	0.1	<0.05	4	1.2	<0.2
1214629	Soil	15	32	0.24	347	0.010	9	1.31	0.003	0.08	0.2	0.17	2.0	0.3	<0.05	4	4.1	<0.2
1214632	Soil	14	10	0.04	148	0.012	1	0.49	0.004	0.05	<0.1	0.05	0.4	0.1	<0.05	5	1.1	<0.2
1214627	Soil	10	10	0.05	128	0.009	<1	0.51	0.008	0.04	0.1	0.01	0.6	0.1	<0.05	4	1.1	<0.2
1214595	Soil	14	27	0.21	243	0.005	1	1.22	0.003	0.06	0.2	0.18	1.5	0.2	0.06	5	2.5	<0.2
1214617	Soil	15	28	0.30	278	0.005	2	1.42	0.003	0.07	0.1	0.13	2.1	0.2	<0.05	4	2.2	<0.2
1214616	Soil	14	16	0.10	178	0.007	1	0.84	0.004	0.06	0.1	0.03	1.2	0.1	<0.05	4	1.4	<0.2
1214614	Soil	9	11	0.05	159	0.008	<1	0.54	0.009	0.05	<0.1	0.05	0.2	0.1	0.07	4	1.1	<0.2
1214630	Soil	15	34	0.67	177	0.004	2	1.40	0.002	0.07	<0.1	0.33	2.6	0.2	<0.05	4	7.5	<0.2
1214618	Soil	8	7	0.03	93	0.010	<1	0.45	0.010	0.03	<0.1	0.02	0.4	<0.1	<0.05	3	0.7	<0.2
1214622	Soil	12	21	0.15	156	0.009	2	1.08	0.004	0.06	0.2	0.13	1.3	0.2	0.05	5	1.8	<0.2
1214619	Soil	14	28	0.26	250	0.007	2	1.52	0.003	0.10	0.1	0.18	2.3	0.3	<0.05	4	2.3	<0.2
1214620	Soil	7	4	0.02	76	0.010	<1	0.38	0.013	0.03	<0.1	0.05	0.4	<0.1	<0.05	2	0.8	<0.2
1214621	Soil	12	23	0.17	191	0.005	2	1.24	0.003	0.06	0.2	0.14	1.7	0.2	<0.05	5	2.0	<0.2
1214623	Soil	12	19	0.11	230	0.012	<1	1.00	0.004	0.07	0.2	0.08	1.1	0.2	<0.05	6	1.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000400.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1214615	Soil	7.1	35.4	13.1	180	0.5	28.8	6.8	167	3.05	22.0	1.3	4.4	2.3	19	0.9	3.2	0.2	110	0.03	0.087
1214624	Soil	8.0	39.2	13.9	151	0.5	27.2	7.4	286	3.22	23.8	1.7	3.6	2.6	23	0.4	3.7	0.2	103	0.04	0.153
1214672	Soil	5.5	56.1	32.1	78	4.3	19.6	4.2	125	3.29	473.9	1.3	11.7	3.5	25	0.3	11.8	13.6	107	0.10	0.150
1214673	Soil	7.8	57.6	21.6	91	1.5	21.8	5.8	175	2.23	297.8	2.5	11.9	1.5	33	0.8	9.0	6.7	144	0.15	0.141
1214626	Soil	7.2	60.9	15.7	158	0.7	25.7	6.5	164	3.56	25.7	2.0	7.5	2.7	33	0.3	3.4	0.3	89	0.02	0.147
1214625	Soil	2.8	21.3	7.1	56	0.4	9.7	2.5	69	1.29	15.1	0.9	2.5	1.1	15	0.1	1.4	0.3	48	0.02	0.050
1214677	Soil	7.5	55.7	31.4	119	1.1	23.3	5.0	167	3.04	288.4	2.1	11.4	2.5	42	0.6	11.0	9.6	108	0.36	0.115
1214674	Soil	7.8	37.9	16.7	79	2.2	16.3	2.7	73	2.04	193.8	2.2	8.6	2.6	30	0.5	6.5	4.2	191	0.10	0.145
1214675	Soil	18.9	133.4	27.3	408	1.7	74.0	11.5	525	3.57	357.3	18.0	81.9	1.6	52	2.6	10.1	7.4	264	0.16	0.172
1214671	Soil	5.1	55.2	30.5	68	1.0	14.3	3.2	83	2.21	312.3	1.0	14.4	1.6	20	0.8	11.5	8.9	69	0.04	0.066
1214680	Soil	14.3	44.9	15.6	233	2.4	37.4	4.2	77	2.67	100.9	2.8	7.7	2.9	30	0.6	7.2	1.7	180	0.04	0.126
1214679	Soil	12.4	110.6	17.9	333	1.1	124.4	27.0	803	5.42	44.1	2.8	16.5	3.9	11	1.8	6.7	1.0	56	0.03	0.060
1214676	Soil	15.9	83.1	25.6	438	3.0	69.5	11.4	442	2.81	226.9	16.9	14.3	1.2	66	7.7	8.0	5.8	238	0.48	0.195
1214678	Soil	6.0	34.8	17.4	160	1.1	26.6	3.8	186	1.83	156.4	3.4	232.5	1.2	36	0.5	6.2	4.2	101	0.38	0.093
1214684	Soil	26.3	101.8	23.2	389	1.4	79.1	20.3	356	5.42	100.4	2.7	21.7	2.8	56	2.9	7.8	0.7	91	0.08	0.138
1214683	Soil	17.3	78.0	15.8	282	1.0	65.1	9.0	117	3.76	87.8	2.4	9.5	3.4	36	0.8	7.1	1.1	180	0.06	0.138
1214681	Soil	19.2	34.0	14.7	226	3.7	31.8	3.2	40	2.06	30.7	2.5	2.1	1.4	35	1.1	7.1	0.6	217	0.03	0.148
1214682	Soil	18.1	33.9	15.9	154	2.6	29.6	3.5	78	2.58	73.2	2.5	5.1	2.4	54	0.7	7.2	1.1	269	0.10	0.165
1214658	Soil	4.7	39.8	17.4	131	0.3	25.9	11.0	488	2.91	21.8	1.3	2.8	0.7	39	0.5	2.3	0.3	76	0.24	0.136
1214657	Soil	2.0	23.6	7.2	44	0.8	9.4	3.3	193	1.02	8.4	0.7	1.7	<0.1	23	0.2	1.0	0.2	35	0.10	0.069
1214656	Soil	2.2	22.3	9.5	52	<0.1	10.4	3.0	106	1.58	10.7	0.6	1.2	0.1	14	0.1	1.0	0.2	43	0.04	0.133
1214685	Soil	7.2	23.8	9.1	131	0.3	19.4	3.7	67	1.84	32.1	0.8	1.0	0.7	16	1.2	2.8	0.3	79	0.02	0.071
1214662	Soil	6.2	61.3	12.8	144	0.4	27.1	9.2	159	2.56	15.0	1.8	8.2	1.0	37	0.7	2.3	0.2	59	0.15	0.136
1214661	Soil	11.1	54.1	25.5	123	0.2	20.2	7.2	131	3.42	21.7	1.6	4.4	0.8	29	0.5	3.2	0.2	62	0.04	0.159
1214659	Soil	5.3	61.7	15.4	128	0.4	27.0	8.1	241	2.50	16.1	1.8	7.6	1.8	60	0.3	2.4	0.3	61	0.39	0.144
1214660	Soil	1.7	23.3	5.6	34	0.7	9.1	2.1	73	0.70	3.7	1.1	1.6	<0.1	28	0.5	0.6	0.1	26	0.25	0.064
1214664	Soil	5.0	54.1	18.9	148	0.4	40.4	11.1	321	3.08	32.5	1.6	6.4	4.0	23	0.5	2.8	0.4	93	0.11	0.138
1214666	Soil	5.8	53.7	20.9	130	0.3	33.9	9.9	327	3.48	43.4	1.3	6.5	3.4	30	0.5	2.6	0.8	87	0.06	0.110
1214665	Soil	1.7	28.0	5.8	36	0.2	8.6	3.1	126	1.23	4.8	0.3	<0.5	0.3	8	0.2	0.8	0.1	26	0.02	0.043
1214663	Soil	2.5	102.9	12.2	91	0.1	33.5	10.4	455	2.33	9.9	0.5	1.4	0.1	10	0.3	1.6	0.3	59	0.02	0.059

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000400.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214615	Soil	14	27	0.29	324	0.004	1	1.46	0.002	0.09	0.1	0.11	2.0	0.2	<0.05	4	1.9	<0.2
1214624	Soil	13	27	0.30	235	0.005	2	1.34	0.003	0.08	0.3	0.12	1.8	0.2	<0.05	4	2.6	<0.2
1214672	Soil	13	28	0.60	242	0.056	1	1.38	0.004	0.13	0.8	0.07	2.2	0.4	0.08	7	2.4	<0.2
1214673	Soil	12	29	0.37	342	0.026	2	1.14	0.005	0.14	0.7	0.11	1.8	0.3	0.08	4	3.0	<0.2
1214626	Soil	13	25	0.19	309	0.005	2	1.35	0.003	0.10	0.2	0.20	2.0	0.3	0.09	4	2.6	<0.2
1214625	Soil	10	9	0.07	115	0.014	<1	0.58	0.008	0.05	0.1	0.06	0.8	0.1	<0.05	3	1.0	<0.2
1214677	Soil	12	23	0.31	303	0.021	3	0.91	0.005	0.08	0.5	0.04	1.7	0.3	0.09	5	2.5	<0.2
1214674	Soil	13	31	0.23	378	0.024	4	1.05	0.003	0.10	0.5	0.10	1.7	0.3	<0.05	4	2.5	<0.2
1214675	Soil	15	55	0.58	1022	0.018	4	1.92	0.004	0.18	0.6	0.49	3.9	0.6	0.06	6	4.1	0.2
1214671	Soil	11	19	0.28	317	0.024	2	0.89	0.006	0.10	0.6	0.07	1.4	0.3	0.06	4	2.3	0.2
1214680	Soil	13	27	0.16	269	0.006	3	1.00	0.003	0.08	0.2	0.09	1.8	0.3	0.06	3	5.3	<0.2
1214679	Soil	19	20	0.39	776	0.002	4	1.65	0.002	0.12	<0.1	0.13	4.5	0.3	<0.05	3	2.5	<0.2
1214676	Soil	14	49	0.59	1699	0.018	5	1.75	0.006	0.16	0.5	0.47	3.1	0.6	<0.05	6	4.1	<0.2
1214678	Soil	12	25	0.43	329	0.025	2	1.14	0.014	0.08	0.4	0.04	1.6	0.2	<0.05	4	2.0	<0.2
1214684	Soil	13	25	0.28	734	0.003	3	1.39	0.004	0.12	0.1	0.17	2.5	0.4	0.14	3	4.9	<0.2
1214683	Soil	15	34	0.33	339	0.005	4	1.35	0.002	0.09	0.1	0.11	2.5	0.2	<0.05	4	4.7	<0.2
1214681	Soil	13	22	0.05	294	0.008	2	0.67	0.005	0.08	0.1	0.24	1.1	0.5	0.06	4	6.2	<0.2
1214682	Soil	14	35	0.13	467	0.013	3	0.86	0.003	0.11	0.2	0.13	1.8	0.8	0.12	4	6.4	<0.2
1214658	Soil	14	25	0.38	241	0.010	2	1.24	0.004	0.09	0.2	0.03	1.2	0.2	<0.05	5	1.2	<0.2
1214657	Soil	8	10	0.11	332	0.005	1	0.77	0.012	0.04	<0.1	0.03	0.3	<0.1	<0.05	4	0.9	<0.2
1214656	Soil	7	13	0.10	92	0.006	1	0.65	0.007	0.05	<0.1	0.03	0.3	0.1	<0.05	3	0.8	<0.2
1214685	Soil	8	12	0.06	187	0.007	2	0.48	0.009	0.06	<0.1	0.02	0.7	0.1	<0.05	2	1.6	<0.2
1214662	Soil	14	20	0.47	223	0.009	2	1.29	0.007	0.10	0.1	0.05	1.0	0.3	<0.05	4	1.6	<0.2
1214661	Soil	13	18	0.36	158	0.006	<1	1.06	0.007	0.08	<0.1	0.04	0.8	0.2	0.05	5	2.4	<0.2
1214659	Soil	14	21	0.50	200	0.015	1	1.12	0.013	0.08	0.3	0.05	1.6	0.3	0.07	4	1.5	<0.2
1214660	Soil	8	7	0.09	282	0.005	<1	0.56	0.017	0.04	<0.1	0.08	0.3	<0.1	<0.05	3	1.1	<0.2
1214664	Soil	14	33	0.40	265	0.014	2	1.84	0.004	0.08	0.2	0.04	2.4	0.2	<0.05	5	1.7	<0.2
1214666	Soil	15	32	0.39	358	0.012	2	1.88	0.007	0.10	0.2	0.05	2.4	0.2	<0.05	5	1.6	<0.2
1214665	Soil	5	5	0.02	63	0.015	<1	0.40	0.014	0.03	<0.1	0.01	0.4	<0.1	<0.05	3	<0.5	<0.2
1214663	Soil	9	17	0.04	99	0.006	1	0.68	0.007	0.05	<0.1	0.01	0.6	<0.1	<0.05	5	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000400.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1214670	Soil	7.7	94.1	20.7	163	0.8	41.5	11.3	361	3.05	119.8	3.0	14.6	2.6	27	0.7	4.6	2.2	115	0.08	0.104
1214668	Soil	4.0	37.5	27.1	69	0.7	14.6	3.9	161	2.38	217.6	1.0	6.9	1.4	17	0.3	6.8	6.1	83	0.04	0.100
1214669	Soil	3.7	23.8	14.7	55	0.5	10.5	2.7	64	1.23	44.2	0.6	13.1	0.2	12	0.3	2.6	1.3	52	0.02	0.048
1214667	Soil	5.4	62.6	27.5	93	0.6	25.1	6.7	203	2.90	301.9	1.2	12.0	2.6	20	0.3	8.1	7.2	84	0.05	0.073
1111098	Soil	32.6	36.3	117.7	87	13.7	9.0	1.1	33	2.14	159.1	13.5	10.8	3.0	163	0.4	42.4	0.6	256	0.18	0.420
1129506	Soil	2.0	17.1	10.1	89	1.0	12.0	2.1	156	0.83	14.9	2.8	0.8	0.2	15	1.1	0.9	0.2	37	0.07	0.050
1129503	Soil	5.9	28.3	20.0	159	0.9	23.8	4.9	141	1.90	31.2	1.6	4.4	0.6	35	0.9	5.7	0.2	72	0.26	0.110
1111099	Soil	8.5	29.4	30.7	135	2.3	25.8	4.5	140	3.18	45.9	1.8	4.5	2.6	26	0.4	7.2	0.4	115	0.06	0.191
1111100	Soil	5.9	37.5	29.6	152	0.8	29.0	8.0	200	2.42	32.8	2.0	5.0	2.2	24	0.6	7.1	0.2	80	0.06	0.089
1129501	Soil	10.3	43.0	24.1	164	0.9	25.3	5.7	234	2.57	86.5	2.3	6.6	2.2	29	0.6	9.5	0.3	171	0.10	0.161
1129508	Soil	3.2	38.7	10.2	152	0.7	26.6	4.3	98	1.29	10.6	2.9	1.7	2.5	41	1.2	1.8	0.2	48	0.24	0.078
1129504	Soil	11.6	62.3	18.9	365	2.0	70.0	12.6	2014	4.21	270.7	2.4	9.3	1.8	51	4.0	3.9	0.4	72	0.42	0.160
1129507	Soil	4.0	39.6	9.3	191	0.6	30.9	5.7	138	1.58	16.2	1.7	6.7	1.6	38	1.7	2.4	0.1	40	0.25	0.093
1129505	Soil	1.7	18.7	4.1	86	1.1	16.6	1.5	247	0.56	10.4	0.7	5.0	0.3	17	0.7	0.5	<0.1	23	0.12	0.032
1129502	Soil	6.1	25.9	13.2	115	0.7	17.7	3.3	79	1.99	31.6	1.0	2.8	0.6	25	0.5	4.0	0.2	57	0.09	0.115
1111097	Soil	8.8	27.6	48.4	37	11.1	7.7	1.5	25	0.79	10.7	1.3	1.6	<0.1	12	0.2	5.6	0.3	66	0.03	0.044
1111086	Soil	20.2	87.4	19.6	360	5.9	37.6	4.0	119	2.36	55.4	10.0	5.7	2.6	230	1.5	31.5	0.3	419	0.12	0.167
1111085	Soil	62.7	283.2	28.3	1139	3.7	228.9	6.9	236	3.51	81.3	24.1	8.3	2.0	38	11.3	103.5	0.2	831	0.26	0.285
1111087	Soil	70.3	246.7	15.2	107	7.5	25.0	1.6	47	1.33	20.3	22.2	9.4	1.8	44	5.1	18.0	0.3	1266	0.02	0.120
1111095	Soil	5.2	45.3	20.6	174	1.4	29.2	6.1	160	2.39	50.0	2.0	7.9	2.4	22	0.6	4.3	0.4	74	0.05	0.088
1111094	Soil	3.5	17.5	17.7	39	1.7	6.7	1.5	36	0.91	18.1	0.7	2.0	<0.1	15	0.2	2.3	0.8	49	0.03	0.056
1111092	Soil	4.4	16.0	17.9	73	1.5	13.1	2.7	74	2.09	28.3	0.7	7.6	1.1	23	0.2	2.9	0.3	68	0.04	0.151
1111091	Soil	1.3	28.0	3.5	14	0.6	4.3	1.0	61	0.36	6.2	1.8	8.5	1.3	10	<0.1	1.9	0.1	17	<0.01	0.044
1111093	Soil	6.1	27.0	18.0	100	1.9	18.1	3.4	86	2.21	28.4	1.2	4.4	1.5	20	0.2	3.0	0.3	122	0.03	0.110
1111096	Soil	4.9	27.7	22.6	129	1.5	21.3	5.1	123	1.96	36.5	1.4	7.2	1.7	22	0.5	5.2	0.7	66	0.05	0.100
1111089	Soil	13.9	30.8	32.0	116	3.7	22.4	4.2	130	2.05	29.4	3.0	6.1	1.5	25	0.5	6.9	0.3	168	0.08	0.220
1111088	Soil	18.5	35.2	14.8	139	24.2	14.0	0.6	28	2.91	14.0	4.1	4.3	1.2	85	3.3	10.1	0.2	248	0.52	0.587
1111090	Soil	14.2	13.5	86.7	30	3.8	4.6	1.1	55	0.95	23.1	1.2	9.1	0.8	9	<0.1	19.7	0.7	43	0.02	0.065
1129512	Soil	3.9	34.0	10.2	110	1.1	21.9	6.8	241	1.34	12.7	1.7	4.8	1.0	31	1.2	1.2	0.2	47	0.24	0.076
1129511	Soil	4.5	32.6	11.0	179	0.8	26.8	4.7	137	1.31	12.7	4.0	3.8	1.2	40	1.2	1.4	0.2	45	0.33	0.091



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214670	Soil	16	37	0.46	429	0.013	3	1.62	0.005	0.09	0.3	0.20	2.8	0.3	<0.05	5	1.8	<0.2
1214668	Soil	12	24	0.40	187	0.029	1	1.16	0.009	0.08	0.5	0.04	1.6	0.2	<0.05	5	1.3	<0.2
1214669	Soil	13	12	0.06	142	0.013	2	0.52	0.006	0.06	0.2	0.01	0.5	0.2	<0.05	4	0.9	<0.2
1214667	Soil	14	30	0.43	237	0.019	2	1.52	0.005	0.10	0.5	0.04	2.1	0.3	0.06	5	1.4	<0.2
1111098	Soil	23	67	0.04	1239	0.007	3	1.18	0.005	0.17	0.6	0.30	1.9	1.0	0.22	6	11.6	0.2
1129506	Soil	4	8	0.07	443	0.005	2	0.55	0.014	0.04	<0.1	0.13	0.7	0.1	<0.05	2	0.9	<0.2
1129503	Soil	7	17	0.15	1407	0.004	2	0.76	0.006	0.07	0.1	0.18	1.3	0.3	0.06	2	2.0	<0.2
1111099	Soil	9	28	0.15	273	0.005	2	1.36	0.002	0.07	0.2	0.13	1.9	0.3	0.06	4	3.1	<0.2
1111100	Soil	8	23	0.16	357	0.004	3	1.01	0.003	0.06	0.1	0.12	2.1	0.2	<0.05	3	3.0	<0.2
1129501	Soil	9	26	0.17	451	0.004	3	1.22	0.003	0.09	0.1	0.38	2.3	0.3	<0.05	3	1.8	<0.2
1129508	Soil	8	18	0.18	1914	0.005	2	0.71	0.004	0.05	0.1	0.24	2.5	0.2	0.05	2	2.4	<0.2
1129504	Soil	7	23	0.19	1647	0.004	3	1.10	0.007	0.09	0.1	0.57	3.3	0.2	<0.05	3	5.2	<0.2
1129507	Soil	6	13	0.15	1693	0.007	3	0.58	0.007	0.05	0.1	0.17	2.6	0.2	0.05	2	1.5	<0.2
1129505	Soil	2	8	0.06	498	0.004	2	0.57	0.015	0.05	<0.1	0.19	1.1	0.1	<0.05	2	1.0	<0.2
1129502	Soil	5	13	0.12	726	0.005	2	0.68	0.004	0.05	0.1	0.13	1.4	0.2	<0.05	2	1.3	<0.2
1111097	Soil	10	28	0.01	236	0.004	2	0.57	0.003	0.06	0.1	0.04	0.3	0.2	0.10	3	2.6	<0.2
1111086	Soil	12	52	0.11	554	0.005	3	1.08	0.002	0.07	0.4	7.63	4.1	1.0	<0.05	5	10.1	<0.2
1111085	Soil	14	40	0.04	550	0.005	3	0.81	0.002	0.08	0.3	2.35	4.0	0.6	0.05	2	14.9	<0.2
1111087	Soil	20	49	0.04	722	0.006	4	1.21	0.004	0.17	0.6	1.31	2.8	5.4	0.41	5	20.2	0.3
1111095	Soil	9	21	0.16	370	0.010	3	1.12	0.002	0.07	0.2	0.26	2.9	0.3	<0.05	3	2.5	<0.2
1111094	Soil	4	10	0.04	234	0.008	2	0.48	0.008	0.05	<0.1	0.09	0.4	0.2	<0.05	3	1.8	<0.2
1111092	Soil	8	17	0.11	185	0.008	2	0.55	0.002	0.06	0.2	0.06	1.2	0.3	<0.05	3	3.0	<0.2
1111091	Soil	26	12	0.02	216	0.002	2	0.37	<0.001	0.03	<0.1	0.17	1.3	0.1	<0.05	2	14.5	<0.2
1111093	Soil	11	21	0.10	338	0.007	2	0.96	0.004	0.08	0.1	0.12	2.0	0.3	<0.05	3	3.3	<0.2
1111096	Soil	9	19	0.15	268	0.006	3	1.11	0.003	0.05	0.2	0.16	1.7	0.2	<0.05	2	2.6	<0.2
1111089	Soil	9	23	0.12	399	0.007	2	0.90	0.003	0.09	0.2	0.20	1.7	1.0	0.06	3	3.6	<0.2
1111088	Soil	9	52	0.06	457	0.005	2	0.86	0.004	0.15	0.2	0.17	2.0	1.5	0.51	4	22.5	0.2
1111090	Soil	9	6	0.02	401	0.004	2	0.41	0.001	0.09	0.2	0.10	0.8	0.8	0.14	1	3.8	<0.2
1129512	Soil	5	12	0.11	847	0.008	2	0.69	0.009	0.05	<0.1	0.22	2.0	0.2	<0.05	2	1.7	<0.2
1129511	Soil	7	15	0.15	1185	0.003	2	0.85	0.004	0.05	<0.1	0.20	2.3	0.2	<0.05	3	3.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1129510	Soil	11.0	38.6	12.9	270	1.0	35.0	6.9	1259	2.31	23.5	7.0	6.3	1.5	43	2.1	2.0	0.2	54	0.36	0.113
1129509	Soil	4.6	41.0	11.2	179	0.8	30.2	7.4	294	1.62	15.0	1.8	<0.5	2.2	36	1.7	2.0	0.2	54	0.23	0.102
1129516	Soil	8.9	30.3	48.3	69	1.8	11.7	2.7	111	2.28	96.6	1.6	14.5	0.3	23	0.2	11.6	9.9	75	0.10	0.175
1129514	Soil	2.1	8.3	14.0	6	0.7	1.2	0.2	8	0.35	15.2	0.4	36.3	0.9	6	<0.1	9.3	0.6	21	0.01	0.017
1129513	Soil	37.8	65.0	36.5	420	4.2	38.8	3.1	127	6.45	109.8	4.0	5.7	1.4	144	1.3	41.8	1.2	159	0.17	0.342
1111061	Soil	11.1	28.4	128.8	90	0.9	13.7	1.6	53	1.18	108.5	1.9	30.3	0.2	10	0.2	7.4	6.9	68	0.02	0.068
1129518	Soil	2.5	4.8	13.3	9	3.7	1.7	0.6	17	0.31	5.3	0.3	4.3	<0.1	7	<0.1	2.1	0.9	12	0.02	0.028
1129517	Soil	2.7	12.7	16.5	13	1.1	3.6	0.9	27	0.51	6.6	0.5	3.0	<0.1	10	<0.1	2.4	0.8	18	0.04	0.058
1111062	Soil	50.7	300.1	358.6	297	12.7	63.3	4.1	227	9.56	317.6	25.8	97.1	0.7	23	1.4	43.0	343.8	1060	0.10	0.395
1129515	Soil	8.6	19.2	103.7	38	2.7	4.8	0.7	20	1.15	102.8	1.1	7.6	<0.1	18	<0.1	10.4	8.9	55	0.03	0.085
1111059	Soil	4.6	23.1	38.9	70	0.7	13.0	2.2	77	1.18	45.3	3.5	1.8	0.6	13	1.0	2.9	6.5	60	0.05	0.113
1129519	Soil	18.1	23.7	153.2	27	1.0	4.5	1.2	38	1.01	34.3	4.8	3.5	0.2	18	<0.1	6.6	5.2	44	0.15	0.336
1111060	Soil	7.0	23.5	69.5	172	1.2	30.4	2.7	112	2.23	155.7	3.5	8.8	4.8	17	0.4	6.5	6.1	63	0.05	0.112
1129520	Soil	22.6	26.0	1065	27	6.7	6.4	0.9	19	0.72	88.3	4.9	5.9	0.2	14	0.2	59.2	253.1	167	0.04	0.128
1111066	Soil	7.2	73.1	30.3	131	0.6	24.5	4.3	171	4.73	50.5	2.0	13.5	0.3	27	1.2	6.0	5.0	112	0.05	0.142
1111064	Soil	8.4	83.5	27.7	116	0.5	24.0	4.0	147	4.46	55.3	1.9	9.7	0.4	16	0.7	5.9	8.4	139	0.03	0.090
1111069	Soil	4.8	34.6	15.6	99	0.6	16.9	3.0	66	1.12	21.1	1.5	0.9	0.1	25	1.0	2.9	0.5	49	0.19	0.087
1111067	Soil	3.9	23.0	21.1	70	0.4	10.3	1.8	63	1.01	25.9	0.9	1.6	0.1	9	1.1	3.2	2.1	53	0.03	0.076
1111063	Soil	12.1	209.4	71.8	266	1.4	66.1	4.9	292	4.94	65.9	5.0	13.5	0.4	15	0.9	14.7	28.0	191	0.04	0.101
1111068	Soil	6.2	32.1	19.0	147	0.2	22.6	6.3	166	1.93	23.0	1.2	2.7	0.2	14	1.7	5.0	1.0	71	0.03	0.056
1111070	Soil	34.5	296.2	33.5	695	7.7	151.6	9.2	228	3.58	53.9	16.0	6.4	0.8	155	5.6	17.3	0.5	261	0.22	0.334
1111072	Soil	5.0	28.9	7.3	92	0.2	14.4	4.1	75	1.65	5.8	0.6	1.1	0.2	9	0.5	1.7	0.2	44	0.01	0.042
1111065	Soil	6.4	105.1	23.8	111	0.6	23.0	6.3	382	4.12	31.8	2.9	14.3	0.4	33	0.9	11.0	5.0	90	0.09	0.158
1111073	Soil	26.0	395.3	56.1	554	11.2	93.9	4.0	109	3.41	48.0	18.2	6.8	1.8	511	4.9	10.9	0.3	173	0.27	0.287
1111074	Soil	28.6	444.7	68.4	558	11.6	94.3	4.5	119	3.62	50.7	19.5	7.1	1.8	524	4.4	12.0	0.3	188	0.25	0.326
1111071	Soil	5.3	50.1	15.3	145	0.5	30.6	8.0	490	3.29	11.3	1.1	2.4	0.4	9	0.9	2.9	0.3	59	0.03	0.058
1111080	Soil	7.3	31.1	26.4	165	1.3	26.9	6.2	265	2.51	35.4	1.5	3.1	1.7	29	0.4	5.0	0.3	80	0.05	0.131
1111077	Soil	8.8	50.0	39.4	277	2.1	36.0	6.7	465	2.20	38.4	5.1	7.3	0.9	42	2.0	6.2	0.5	121	0.12	0.132
1111076	Soil	7.9	56.3	27.9	219	1.5	37.4	9.4	361	2.34	23.2	2.7	12.3	0.8	41	1.4	5.5	0.3	68	0.21	0.084
1111075	Soil	18.5	53.7	47.8	297	0.9	61.1	12.4	267	3.26	39.9	2.2	3.3	1.1	28	0.9	8.0	0.5	113	0.02	0.088

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129510	Soil	6	17	0.15	1165	0.004	2	1.01	0.008	0.06	0.1	0.34	2.4	0.2	<0.05	3	3.9	<0.2
1129509	Soil	8	16	0.19	2390	0.006	2	0.86	0.003	0.05	0.1	0.22	3.1	0.2	<0.05	2	1.6	<0.2
1129516	Soil	9	15	0.08	366	0.005	2	0.58	0.004	0.08	0.4	0.12	0.6	0.2	0.08	3	9.9	0.5
1129514	Soil	24	5	0.01	263	0.002	2	0.22	<0.001	0.02	<0.1	0.17	0.6	<0.1	<0.05	<1	0.9	<0.2
1129513	Soil	17	21	0.05	186	0.007	2	0.78	0.014	0.31	1.8	0.46	2.0	1.8	1.05	5	15.3	0.5
1111061	Soil	14	12	0.02	93	0.005	2	0.36	0.002	0.05	0.3	0.04	0.5	0.2	<0.05	4	2.5	<0.2
1129518	Soil	7	3	0.01	66	0.010	1	0.24	0.018	0.02	0.1	0.04	0.6	<0.1	<0.05	1	2.5	0.2
1129517	Soil	6	6	0.02	109	0.011	1	0.43	0.018	0.05	0.1	0.04	1.0	0.1	0.10	2	5.7	0.2
1111062	Soil	29	94	0.11	164	0.007	2	1.09	0.005	0.10	0.8	0.15	1.0	0.4	0.21	7	37.9	2.0
1129515	Soil	10	12	0.03	340	0.008	2	0.44	0.004	0.06	0.3	0.20	0.7	0.3	0.08	4	9.2	0.3
1111059	Soil	12	13	0.12	147	0.006	1	0.98	0.004	0.06	0.3	0.04	0.6	0.2	0.06	4	2.3	<0.2
1129519	Soil	10	17	0.03	375	0.007	2	0.64	0.012	0.06	0.3	0.06	0.5	0.2	0.13	3	15.1	0.3
1111060	Soil	15	13	0.12	223	0.003	1	1.41	0.002	0.07	0.2	0.10	1.1	0.3	<0.05	3	2.9	<0.2
1129520	Soil	11	62	0.01	237	0.007	1	0.34	0.005	0.06	0.5	0.17	0.7	0.5	0.10	3	38.5	0.9
1111066	Soil	16	33	0.29	422	0.016	2	1.25	0.006	0.24	0.2	0.02	0.7	0.4	0.30	6	3.7	<0.2
1111064	Soil	11	29	0.24	174	0.027	1	1.13	0.005	0.13	0.2	0.04	1.0	0.3	0.16	7	4.1	<0.2
1111069	Soil	8	8	0.08	196	0.005	1	0.57	0.010	0.06	<0.1	0.03	0.5	0.1	0.06	3	1.6	<0.2
1111067	Soil	6	10	0.08	115	0.005	2	0.42	0.008	0.06	0.2	0.04	0.5	0.1	<0.05	3	1.0	<0.2
1111063	Soil	12	37	0.34	180	0.012	2	1.24	0.006	0.08	0.2	0.04	0.8	0.3	0.16	5	7.8	0.3
1111068	Soil	10	14	0.19	142	0.008	2	0.61	0.004	0.06	0.1	0.01	0.4	0.1	0.06	3	1.1	<0.2
1111070	Soil	22	46	0.10	480	0.005	2	0.86	0.004	0.11	0.3	1.15	1.9	1.0	0.29	3	16.9	0.3
1111072	Soil	8	7	0.03	84	0.005	2	0.38	0.005	0.05	<0.1	0.03	0.4	<0.1	0.06	2	0.6	<0.2
1111065	Soil	12	28	0.55	284	0.014	2	1.40	0.008	0.23	0.2	0.03	0.8	0.4	0.32	5	3.5	<0.2
1111073	Soil	13	41	0.05	565	0.002	3	0.82	0.004	0.15	0.1	1.44	4.2	0.6	0.40	2	20.6	0.3
1111074	Soil	14	43	0.05	666	0.002	3	0.90	0.004	0.15	0.1	1.55	4.7	0.6	0.37	2	21.6	0.3
1111071	Soil	10	16	0.12	145	0.006	2	0.69	0.008	0.07	<0.1	0.07	1.2	0.2	0.07	4	1.4	<0.2
1111080	Soil	8	18	0.12	207	0.004	2	0.81	0.002	0.05	0.1	0.09	1.7	0.2	<0.05	3	2.4	<0.2
1111077	Soil	9	19	0.13	579	0.003	2	0.84	0.003	0.07	0.1	0.32	1.5	0.3	0.07	3	2.8	<0.2
1111076	Soil	7	13	0.13	583	0.003	2	0.68	0.009	0.08	<0.1	0.25	1.9	0.2	0.09	2	2.4	<0.2
1111075	Soil	7	14	0.08	220	0.004	3	0.65	0.005	0.09	0.1	0.08	1.8	0.3	0.09	3	3.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

Page: 6 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000400.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110345	Soil	19.9	19.1	11.4	12	1.9	1.8	<0.1	2	0.65	10.1	4.3	2.7	1.3	6	0.9	14.6	0.1	130	<0.01	0.015
1111081	Soil	4.2	19.3	12.2	84	1.0	13.2	2.9	93	1.79	18.7	0.8	3.7	0.5	13	0.3	1.9	0.2	55	0.02	0.076
1111079	Soil	2.5	12.9	4.3	83	1.8	11.9	1.9	47	0.72	5.0	0.4	1.0	<0.1	16	<0.1	1.7	<0.1	30	0.02	0.030
1111078	Soil	8.3	63.8	34.1	222	2.4	45.5	6.7	253	1.99	29.8	3.2	6.7	0.7	60	1.4	6.0	0.4	71	0.32	0.104
1110346	Soil	2.7	19.6	9.5	16	0.9	4.1	0.2	7	1.34	9.4	3.7	2.6	0.9	14	0.2	0.9	0.2	24	0.02	0.461
1130170	Soil	2.9	8.6	11.7	26	0.2	4.9	1.1	20	0.69	4.4	0.4	2.1	<0.1	15	<0.1	0.9	0.2	37	0.01	0.028
1130169	Soil	4.7	11.7	21.6	19	2.7	3.3	0.3	7	3.04	8.1	3.9	2.8	4.3	185	0.6	1.9	0.3	46	0.63	1.042
1130171	Soil	8.2	22.7	43.9	45	2.0	7.6	0.9	24	0.96	10.4	1.0	1.8	<0.1	38	0.2	2.6	0.6	60	0.01	0.050
1130177	Soil	22.6	73.6	47.6	19	26.4	8.4	0.4	12	1.68	12.7	3.4	3.1	0.6	163	0.1	9.4	0.6	114	0.02	0.317
1130176	Soil	8.9	54.3	39.2	13	5.6	2.6	0.3	13	1.09	11.8	5.7	30.3	0.6	307	0.2	10.9	0.3	68	0.02	0.143
1130175	Soil	15.5	42.7	33.8	137	3.3	23.0	2.4	75	2.24	34.2	4.3	6.6	0.7	60	0.6	7.4	0.5	169	0.20	0.298
1110344	Soil	45.5	25.8	31.1	65	0.6	6.7	0.9	22	1.91	87.8	1.2	5.5	0.4	14	0.1	12.6	5.1	117	<0.01	0.045
1130197	Soil	5.1	15.4	29.4	12	2.5	2.4	0.3	12	0.63	3.8	1.4	9.1	0.4	35	<0.1	2.6	0.3	37	0.01	0.073
1130172	Soil	9.2	17.3	26.6	61	2.5	9.1	1.6	48	1.18	23.7	0.9	1.6	0.3	26	0.1	5.1	1.6	87	0.02	0.060
1130174	Soil	4.4	44.7	25.0	10	2.5	2.5	0.2	9	0.89	5.0	3.3	14.9	1.4	97	0.3	3.5	0.3	57	0.03	0.118
1130173	Soil	3.1	20.4	9.2	4	1.0	1.8	<0.1	2	0.64	2.9	1.0	3.8	0.2	18	<0.1	2.1	0.3	20	<0.01	0.020
1130193	Soil	7.3	33.9	24.7	123	2.3	15.4	2.0	89	2.14	29.3	3.2	5.0	0.8	98	0.2	4.4	1.7	114	0.37	0.347
1130196	Soil	14.3	181.1	19.8	21	8.0	19.4	0.4	12	1.01	12.9	10.2	2.3	0.2	80	1.1	9.8	0.5	392	0.03	0.381
1130195	Soil	4.8	39.7	25.1	18	6.1	2.9	0.3	16	2.48	15.7	1.9	10.3	1.1	99	0.2	3.6	0.8	70	0.02	0.281
1130178	Soil	19.9	58.8	18.3	115	5.4	16.5	1.5	30	2.93	38.4	6.2	4.9	0.2	84	0.2	7.9	0.4	182	0.06	0.458
1130180	Soil	6.5	47.7	24.3	41	2.1	7.3	0.7	22	1.86	23.4	3.0	5.6	0.4	347	0.1	4.2	0.9	82	0.02	0.160
1130190	Soil	5.3	55.9	28.4	153	0.7	18.2	2.9	97	3.09	20.6	1.2	6.8	0.3	213	0.4	2.4	0.9	113	0.03	0.121
1130181	Soil	3.0	14.3	8.6	29	0.3	5.8	1.3	31	0.88	5.5	0.3	2.0	0.1	10	<0.1	1.1	0.2	56	0.01	0.025
1130194	Soil	4.9	44.0	24.2	17	5.7	2.8	0.4	15	2.49	14.5	2.0	9.3	1.1	105	0.2	3.6	0.8	70	0.02	0.294
1130192	Soil	6.4	33.1	22.7	126	2.6	13.9	1.9	107	2.17	26.5	3.3	9.9	0.8	135	0.3	4.6	1.6	111	0.46	0.424
1130189	Soil	4.1	17.4	8.9	64	1.4	9.3	1.5	50	1.21	8.3	0.4	2.2	<0.1	21	0.2	1.8	2.2	47	0.02	0.046
1130183	Soil	41.0	53.8	44.5	127	4.5	16.0	1.0	37	1.99	34.5	5.7	1.2	0.4	196	1.2	19.6	0.7	303	0.04	0.187
1130179	Soil	6.3	21.5	16.5	56	1.9	8.9	1.2	48	1.91	19.3	1.1	4.6	0.1	71	<0.1	4.2	0.4	94	0.02	0.164
1130186	Soil	9.7	21.7	48.8	61	1.5	9.3	1.5	59	1.92	90.1	1.6	9.3	0.4	39	0.3	14.2	7.0	93	0.04	0.101
1130182	Soil	2.4	17.2	20.4	17	0.4	2.6	0.5	14	1.17	7.8	0.3	1.7	0.5	93	0.2	0.8	0.4	43	0.02	0.068

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 07, 2011

Page: 6 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000400.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1110345	Soil	19	4	0.01	394	<0.001	2	0.27	0.002	0.11	<0.1	0.22	0.4	1.6	0.21	<1	8.1	<0.2
1111081	Soil	6	12	0.09	196	0.005	2	0.71	0.002	0.04	0.1	0.06	0.9	0.2	<0.05	3	0.9	<0.2
1111079	Soil	3	6	0.02	66	0.005	2	0.18	0.008	0.03	<0.1	0.05	0.3	<0.1	<0.05	1	<0.5	<0.2
1111078	Soil	8	15	0.17	748	0.004	2	0.68	0.008	0.06	0.1	0.35	1.7	0.3	0.06	2	2.7	<0.2
1110346	Soil	17	17	0.02	334	0.002	4	0.33	0.002	0.07	<0.1	0.08	2.7	0.2	0.06	<1	4.8	<0.2
1130170	Soil	18	7	0.01	150	0.005	2	0.24	0.005	0.04	<0.1	0.02	0.2	<0.1	0.05	3	0.6	<0.2
1130169	Soil	22	37	0.03	422	0.006	8	0.72	0.005	0.25	0.1	0.17	5.4	0.4	0.51	2	5.3	<0.2
1130171	Soil	18	11	0.01	338	0.004	2	0.27	0.003	0.09	<0.1	0.08	0.2	0.4	0.18	3	5.8	0.2
1130177	Soil	21	43	0.02	817	0.006	2	0.67	0.004	0.14	0.2	0.14	0.7	0.6	0.34	6	50.1	0.6
1130176	Soil	12	23	<0.01	783	0.003	2	0.38	0.003	0.08	0.1	0.91	0.7	1.6	0.19	3	54.9	0.3
1130175	Soil	10	24	0.07	453	0.006	2	0.72	0.003	0.09	0.2	0.38	1.0	0.7	0.17	3	8.0	0.2
1110344	Soil	14	7	<0.01	144	0.003	2	0.22	0.002	0.05	0.2	0.07	0.4	0.4	0.07	2	13.5	0.5
1130197	Soil	6	13	0.01	206	0.003	2	0.30	0.001	0.07	<0.1	0.12	0.4	0.3	0.07	2	16.8	0.4
1130172	Soil	13	11	0.02	218	0.010	15	0.38	0.002	0.05	0.1	0.05	0.4	0.3	0.07	3	3.7	<0.2
1130174	Soil	9	15	0.01	665	0.001	3	0.39	0.002	0.10	0.1	0.16	1.0	0.4	0.24	1	14.1	0.5
1130173	Soil	6	8	<0.01	297	0.003	1	0.11	0.002	0.08	<0.1	0.03	0.3	0.3	0.23	<1	24.8	0.2
1130193	Soil	17	25	0.04	516	0.007	3	0.59	0.003	0.12	0.1	0.14	1.5	0.4	0.20	4	11.1	0.3
1130196	Soil	15	71	0.03	522	0.006	6	0.66	0.003	0.14	0.1	0.15	0.7	0.6	0.05	6	23.9	0.5
1130195	Soil	10	24	0.02	255	0.004	1	0.29	0.004	0.27	0.1	0.23	2.1	0.8	0.60	3	33.0	1.2
1130178	Soil	13	49	0.03	488	0.005	2	0.50	0.004	0.16	0.1	0.16	0.7	0.8	0.32	6	14.4	0.3
1130180	Soil	20	19	0.02	837	0.003	2	0.42	0.005	0.15	<0.1	0.23	0.5	0.4	0.28	3	13.2	<0.2
1130190	Soil	21	15	0.02	568	0.006	2	0.62	0.005	0.10	0.1	0.05	0.7	0.2	0.22	3	1.6	0.3
1130181	Soil	11	9	0.01	124	0.009	1	0.35	0.009	0.03	<0.1	0.02	0.3	<0.1	<0.05	2	0.8	<0.2
1130194	Soil	10	24	0.01	228	0.004	1	0.29	0.005	0.28	0.1	0.22	2.1	0.9	0.65	3	34.2	1.1
1130192	Soil	19	28	0.05	612	0.011	5	0.69	0.006	0.15	0.2	0.19	1.8	0.4	0.22	4	12.0	0.4
1130189	Soil	7	7	0.02	183	0.007	<1	0.30	0.016	0.04	<0.1	0.02	0.2	<0.1	<0.05	2	1.4	<0.2
1130183	Soil	19	21	0.03	789	0.003	4	0.77	0.010	0.19	0.1	0.15	0.4	2.1	0.36	5	16.6	<0.2
1130179	Soil	13	17	0.04	483	0.006	1	0.49	0.004	0.10	0.1	0.14	0.4	0.5	0.18	4	11.2	0.2
1130186	Soil	14	17	0.09	505	0.011	<1	0.63	0.004	0.10	0.3	0.11	0.7	0.3	0.10	4	11.9	<0.2
1130182	Soil	18	9	0.03	622	0.003	4	0.47	0.008	0.15	<0.1	0.04	0.4	0.2	0.19	3	1.3	0.4

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

Page: 7 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000400.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130191	Soil	7.0	28.2	25.6	97	0.5	13.8	2.7	72	1.61	30.1	0.6	3.1	0.2	13	0.1	10.3	5.0	88	0.01	0.035
1130187	Soil	7.5	13.4	30.7	30	1.2	3.7	0.4	18	1.30	27.6	0.8	25.2	<0.1	24	0.1	11.8	2.6	63	0.01	0.038
1137006	Soil	3.2	61.4	11.0	144	0.9	28.0	8.4	562	2.06	6.9	5.0	5.3	2.0	76	1.2	1.6	0.2	58	0.84	0.142
1130188	Soil	13.4	28.5	29.9	78	1.6	11.7	1.8	65	1.88	94.6	1.9	5.6	0.3	40	0.4	12.7	6.6	67	0.03	0.083
1130185	Soil	19.0	34.8	45.7	458	1.7	72.3	10.0	513	3.82	125.5	2.8	4.9	0.7	90	2.1	17.9	3.3	124	0.07	0.170
1130184	Soil	7.5	12.4	9.6	18	2.7	2.7	0.5	12	0.53	6.4	0.9	<0.5	0.1	20	<0.1	4.8	0.3	79	0.02	0.027
1137011	Soil	6.9	62.5	24.4	138	<0.1	33.3	20.3	1510	4.43	20.8	1.4	6.6	3.4	39	0.8	2.8	0.3	81	0.28	0.166
1137010	Soil	2.8	21.6	9.3	79	<0.1	14.3	8.2	470	1.96	7.6	0.7	0.5	0.6	21	0.3	1.1	0.1	51	0.10	0.090
1137007	Soil	3.3	98.1	9.9	126	2.4	32.1	6.1	313	1.85	6.2	11.3	7.3	1.5	74	1.9	1.4	0.2	51	0.93	0.217
1137009	Soil	3.0	76.7	16.6	144	0.2	32.5	18.3	1848	4.15	12.2	1.0	4.4	3.6	21	0.9	2.5	0.3	77	0.18	0.217
1137013	Soil	4.0	50.1	21.8	117	<0.1	30.3	23.9	1306	3.45	13.1	1.2	4.5	3.2	27	0.5	1.9	0.2	86	0.18	0.120
1137014	Soil	6.0	77.3	16.1	151	0.4	31.6	14.0	978	3.15	11.0	2.0	5.4	4.2	83	0.4	2.3	0.3	83	0.74	0.129
1137015	Soil	11.0	83.8	18.8	199	0.2	34.0	14.6	220	3.79	18.3	3.2	3.3	3.9	38	0.4	2.8	0.2	119	0.23	0.196
1137008	Soil	5.9	104.2	21.2	190	<0.1	42.5	18.9	951	3.82	16.7	2.0	8.4	4.0	38	0.6	3.3	0.3	81	0.35	0.120
1137022	Soil	8.2	50.2	15.7	214	0.7	35.4	8.5	225	3.41	14.9	1.4	4.3	3.5	23	0.4	3.7	0.3	94	0.03	0.053
1137012	Soil	4.7	58.5	23.6	118	<0.1	36.9	25.6	1509	3.51	13.1	1.5	5.5	4.1	33	0.7	1.8	0.2	78	0.26	0.150
1137016	Soil	5.1	46.1	15.7	151	<0.1	30.6	12.6	456	3.60	12.9	1.3	5.7	4.7	22	0.3	2.1	0.2	100	0.10	0.075
1137021	Soil	8.4	76.9	15.2	162	2.5	32.3	4.7	200	1.75	12.9	6.8	5.4	1.1	48	3.1	5.0	0.3	147	0.27	0.085
1137033	Soil	10.8	50.0	15.4	201	0.6	34.3	8.4	382	3.63	24.3	2.7	9.0	3.7	40	0.5	5.7	0.2	152	0.08	0.194
1137035	Soil	10.7	72.6	14.4	217	1.0	37.7	7.6	319	2.63	22.7	4.1	7.8	2.1	49	1.0	5.5	0.3	125	0.13	0.107
1137018	Soil	5.4	93.5	15.7	238	0.3	55.4	17.6	358	3.22	15.6	2.5	4.4	4.8	59	1.1	2.8	0.2	68	0.40	0.147
1137036	Soil	8.3	85.4	11.9	212	0.7	44.6	13.4	897	2.66	20.4	4.5	4.2	3.7	55	1.7	4.9	0.2	84	0.18	0.123
1137017	Soil	3.2	25.4	15.6	77	0.1	19.1	11.9	410	2.22	7.4	2.0	5.2	3.3	54	0.1	1.1	0.2	64	0.51	0.126
1137038	Soil	7.0	44.5	12.9	192	0.5	31.3	15.7	861	2.16	15.7	2.4	4.0	3.0	29	1.6	3.6	0.2	106	0.09	0.075
1137037	Soil	9.4	74.9	15.6	183	1.9	36.6	4.9	122	2.47	26.3	4.6	8.2	3.0	52	1.6	5.5	0.3	136	0.13	0.116
1137034	Soil	6.9	55.3	11.6	160	0.8	32.2	7.0	388	2.13	17.1	2.5	6.6	1.3	37	1.0	4.1	0.2	88	0.10	0.103
1137031	Soil	4.2	33.5	11.0	102	0.2	18.6	6.4	492	2.75	14.8	1.0	<0.5	2.4	20	0.4	2.4	0.2	66	0.05	0.160
1137027	Soil	8.5	43.6	17.0	196	0.5	30.1	11.1	730	3.59	25.0	2.6	3.4	3.5	41	0.9	4.8	0.2	131	0.16	0.250
1137030	Soil	6.7	84.9	12.1	165	0.4	37.5	9.9	301	2.90	20.9	3.1	11.1	3.9	41	0.5	4.1	0.2	95	0.04	0.088
1137026	Soil	6.4	56.0	14.0	228	1.5	43.8	18.9	1811	3.86	57.9	2.9	3.6	5.4	39	1.9	5.7	0.1	73	0.20	0.221

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130191	Soil	10	7	0.01	128	0.018	<1	0.30	0.008	0.02	0.2	0.03	0.4	<0.1	<0.05	3	4.5	<0.2
1130187	Soil	13	8	0.02	637	0.006	<1	0.16	0.003	0.12	0.2	0.05	0.2	0.4	0.23	2	7.8	<0.2
1137006	Soil	22	23	0.72	314	0.009	2	1.41	0.009	0.12	0.1	0.20	3.0	0.2	<0.05	4	2.6	<0.2
1130188	Soil	12	11	0.08	387	0.005	<1	0.45	0.004	0.08	0.2	0.23	0.5	0.6	0.10	3	8.0	0.4
1130185	Soil	16	24	0.25	795	0.011	<1	1.40	0.006	0.14	0.3	0.14	1.2	0.8	0.21	4	10.8	<0.2
1130184	Soil	9	5	0.02	351	0.005	2	0.33	0.017	0.07	<0.1	0.05	0.2	0.5	<0.05	2	4.0	<0.2
1137011	Soil	17	32	1.49	249	0.004	2	2.20	0.004	0.10	<0.1	0.06	2.4	0.1	<0.05	6	1.5	<0.2
1137010	Soil	11	16	0.66	143	0.007	<1	1.08	0.011	0.07	<0.1	0.03	0.7	0.1	<0.05	4	1.0	<0.2
1137007	Soil	34	20	0.68	364	0.008	2	1.51	0.010	0.09	<0.1	0.62	3.8	0.3	0.07	4	1.9	<0.2
1137009	Soil	19	30	1.00	205	0.005	4	2.24	0.004	0.13	<0.1	0.04	3.8	0.2	<0.05	6	1.2	<0.2
1137013	Soil	20	32	1.49	179	0.011	2	2.18	0.006	0.13	<0.1	0.04	2.4	0.2	<0.05	7	1.3	<0.2
1137014	Soil	17	28	1.48	412	0.008	2	1.91	0.009	0.19	<0.1	0.13	3.0	0.2	<0.05	6	2.2	<0.2
1137015	Soil	18	30	1.24	165	0.010	4	2.20	0.009	0.22	<0.1	0.07	2.7	0.2	<0.05	8	1.8	<0.2
1137008	Soil	19	30	1.10	347	0.005	3	2.01	0.004	0.17	<0.1	0.06	3.3	0.2	<0.05	6	1.9	<0.2
1137022	Soil	14	28	0.49	190	0.008	<1	1.56	0.005	0.09	<0.1	0.06	2.2	0.3	<0.05	5	2.3	<0.2
1137012	Soil	24	33	1.79	172	0.007	3	2.28	0.005	0.14	<0.1	0.06	2.8	0.2	<0.05	7	1.3	<0.2
1137016	Soil	20	37	1.23	220	0.006	3	2.61	0.006	0.15	<0.1	0.04	3.1	0.2	<0.05	7	0.8	<0.2
1137021	Soil	17	25	0.24	507	0.007	<1	0.92	0.005	0.09	0.1	0.34	2.2	0.4	<0.05	4	2.9	<0.2
1137033	Soil	15	33	0.41	262	0.008	1	1.41	0.004	0.11	0.1	0.12	2.3	0.3	<0.05	4	3.5	<0.2
1137035	Soil	18	25	0.35	486	0.011	<1	1.03	0.006	0.10	0.1	0.43	2.2	0.3	<0.05	3	3.2	<0.2
1137018	Soil	22	27	0.87	248	0.010	<1	1.83	0.007	0.11	0.1	0.11	3.3	0.3	<0.05	4	2.1	<0.2
1137036	Soil	18	21	0.39	390	0.010	2	0.86	0.005	0.11	0.1	0.42	2.7	0.2	<0.05	3	2.6	<0.2
1137017	Soil	20	26	1.02	320	0.011	<1	1.45	0.007	0.16	<0.1	0.06	2.5	0.1	<0.05	5	1.3	<0.2
1137038	Soil	17	20	0.31	500	0.006	<1	0.93	0.004	0.10	0.1	0.18	2.0	0.3	<0.05	4	1.7	<0.2
1137037	Soil	18	27	0.35	686	0.006	2	1.12	0.007	0.12	<0.1	1.23	3.1	0.3	<0.05	4	3.1	<0.2
1137034	Soil	13	17	0.28	339	0.007	<1	0.82	0.012	0.08	<0.1	0.24	1.6	0.2	<0.05	3	2.0	<0.2
1137031	Soil	13	18	0.27	168	0.009	<1	0.88	0.004	0.08	0.1	0.09	1.6	0.1	<0.05	4	1.6	<0.2
1137027	Soil	15	27	0.57	200	0.006	1	1.27	0.006	0.11	<0.1	0.19	2.0	0.2	<0.05	4	3.0	<0.2
1137030	Soil	14	27	0.39	207	0.006	<1	1.24	0.006	0.09	0.1	0.55	2.6	0.2	<0.05	4	3.0	<0.2
1137026	Soil	22	25	0.46	201	0.006	2	1.62	0.004	0.08	<0.1	0.19	3.0	0.2	<0.05	3	3.4	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 07, 2011

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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1137028	Soil	8.7	31.5	13.5	172	0.7	23.8	6.2	303	2.58	20.0	1.4	3.8	2.2	20	0.9	3.7	0.2	120	0.05	0.102
1137024	Soil	12.8	74.7	16.8	315	0.5	60.9	16.3	389	3.55	13.7	2.4	8.5	3.2	57	1.1	6.7	0.2	95	0.15	0.200
1137023	Soil	13.9	54.8	15.6	312	0.8	56.2	14.8	559	2.94	12.0	2.3	6.7	2.3	23	1.7	5.3	0.2	103	0.10	0.105
1137032	Soil	6.3	55.7	10.7	128	0.7	25.5	6.9	301	2.69	19.7	2.4	11.2	2.1	39	0.3	3.4	0.2	76	0.09	0.154
1137020	Soil	7.6	50.4	13.9	171	0.5	39.2	13.2	729	2.88	12.8	2.6	5.6	2.6	69	0.8	2.3	0.2	53	0.25	0.147
1137019	Soil	3.2	88.4	13.2	128	0.6	35.1	10.6	457	2.53	8.2	3.4	9.7	3.3	54	0.6	1.3	0.2	72	0.76	0.150
1137025	Soil	4.3	33.6	9.7	67	0.3	15.3	12.6	685	1.71	7.2	0.7	3.4	0.4	7	0.3	1.6	0.2	56	0.03	0.054
1137029	Soil	10.6	53.7	14.8	246	1.6	40.3	11.7	684	4.40	25.1	2.4	8.0	3.3	23	0.9	4.6	0.2	144	0.07	0.167
1110337	Soil	6.3	99.2	18.4	768	1.8	150.1	9.4	192	2.28	16.7	7.8	6.2	0.4	94	11.7	3.6	0.2	65	0.78	0.177
1110339	Soil	4.3	26.3	11.4	497	0.9	62.4	11.9	517	2.16	14.8	1.3	4.2	1.9	48	5.1	2.0	0.2	51	0.43	0.123
1110341	Soil	3.7	32.7	13.2	632	1.0	90.6	9.9	443	2.10	21.8	1.8	4.0	1.0	54	8.5	2.5	0.2	63	0.54	0.146
1110343	Soil	3.1	26.3	9.7	521	0.8	80.6	7.9	382	1.65	14.5	2.0	4.3	0.9	55	6.6	2.4	0.2	67	0.75	0.119
1110342	Soil	4.0	29.0	11.2	688	0.7	115.7	8.1	380	1.80	16.8	2.7	5.0	0.8	56	7.6	2.6	0.2	56	0.76	0.127
1110338	Soil	5.4	47.5	13.4	831	1.6	141.3	12.6	817	1.85	13.4	3.2	3.5	1.2	66	11.5	2.4	0.2	56	0.69	0.137
1110340	Soil	3.6	33.8	13.0	620	0.9	91.4	9.4	409	2.13	20.1	1.7	3.9	1.1	52	7.7	2.5	0.2	61	0.52	0.145
1110336	Soil	12.5	102.2	23.5	866	3.5	164.8	10.1	175	2.85	16.6	8.9	9.9	1.5	132	21.5	4.2	0.3	114	1.11	0.182
1110333	Soil	7.3	31.4	8.9	137	2.0	26.9	3.4	85	1.42	9.1	1.3	5.3	0.3	31	1.6	2.3	0.1	62	0.09	0.078
1110331	Soil	4.7	40.6	14.8	134	1.2	24.2	8.9	378	2.76	15.4	1.0	3.5	0.9	23	1.3	2.3	0.2	64	0.05	0.087
1110335	Soil	7.4	43.7	15.9	219	1.4	39.5	21.2	1136	2.41	19.6	1.5	5.5	1.0	43	1.8	4.2	0.2	81	0.12	0.086
1110332	Soil	6.1	60.5	13.8	154	1.1	38.9	5.1	117	2.51	14.5	1.5	4.3	0.7	34	1.2	2.7	0.2	76	0.08	0.088
1110325	Soil	11.8	182.3	31.9	315	1.4	66.1	18.0	573	12.03	47.1	1.2	8.9	3.7	134	0.4	8.2	0.3	133	0.05	0.210
1110330	Soil	6.4	46.9	14.5	170	1.5	33.6	9.3	325	3.22	17.8	1.4	4.6	2.2	34	0.6	3.3	0.2	71	0.09	0.108
1110324	Soil	5.4	87.0	24.1	186	1.5	38.9	50.2	1264	3.79	18.4	0.7	3.9	1.0	18	0.3	2.6	0.2	48	0.03	0.088
1110334	Soil	5.1	41.7	11.9	183	0.6	34.6	10.2	359	2.29	18.5	1.4	4.4	1.2	31	1.3	2.6	0.2	54	0.15	0.095
1110327	Soil	6.4	51.6	21.3	171	1.4	29.0	5.1	100	4.10	18.8	0.7	2.0	1.6	29	0.3	3.3	0.3	74	0.03	0.093
1110328	Soil	29.5	81.3	18.3	163	9.8	28.8	3.4	87	5.01	46.0	3.1	11.6	1.7	174	1.0	11.7	0.3	325	0.08	0.396
1110329	Soil	6.3	44.6	15.5	177	1.6	35.2	8.0	231	3.45	18.3	1.0	5.8	2.4	26	0.6	3.1	0.2	62	0.06	0.102
1110326	Soil	43.0	119.4	98.8	1985	1.3	137.5	18.4	115	7.53	64.6	2.3	6.8	4.4	293	0.7	17.6	0.3	136	0.03	0.114
1110323	Soil	11.2	179.4	29.7	161	3.0	35.1	5.9	256	7.04	46.2	1.7	10.9	2.1	47	0.4	6.0	0.4	79	0.02	0.168
1110319	Soil	6.3	111.6	25.7	279	0.9	57.0	18.1	1098	7.48	30.7	1.0	5.9	1.5	21	0.4	5.2	0.3	91	0.02	0.110

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1137028	Soil	15	19	0.21	460	0.004	2	1.05	0.004	0.07	0.1	0.07	1.4	0.2	0.06	4	1.4	<0.2
1137024	Soil	16	30	0.42	246	0.006	4	1.17	0.004	0.12	<0.1	0.08	2.5	0.2	0.09	4	4.0	<0.2
1137023	Soil	17	23	0.39	457	0.006	3	1.06	0.003	0.12	<0.1	0.19	2.1	0.3	0.05	4	2.3	<0.2
1137032	Soil	11	22	0.21	144	0.005	3	0.94	0.005	0.08	0.1	0.24	1.7	0.1	0.08	3	1.7	<0.2
1137020	Soil	16	18	0.36	419	0.004	3	1.02	0.004	0.10	<0.1	0.16	2.4	0.2	0.13	3	1.7	<0.2
1137019	Soil	25	29	1.53	247	0.005	4	1.91	0.008	0.12	<0.1	0.21	3.8	0.2	0.07	6	1.4	<0.2
1137025	Soil	11	11	0.05	154	0.007	3	0.62	0.006	0.06	0.1	0.04	0.6	0.1	0.06	4	0.7	<0.2
1137029	Soil	14	33	0.34	269	0.003	4	1.94	0.005	0.08	<0.1	0.17	2.4	0.3	0.07	4	3.0	<0.2
1110337	Soil	8	21	0.21	2140	0.009	3	1.27	0.015	0.08	<0.1	0.31	1.4	0.5	0.17	3	4.2	<0.2
1110339	Soil	7	18	0.23	1447	0.005	2	0.81	0.006	0.06	0.1	0.19	2.2	0.2	0.06	2	3.9	<0.2
1110341	Soil	6	17	0.20	1332	0.005	3	0.90	0.009	0.08	0.3	0.25	1.9	0.2	0.11	3	3.6	<0.2
1110343	Soil	5	14	0.16	968	0.005	3	0.80	0.013	0.05	<0.1	0.20	1.5	0.2	0.07	2	5.5	<0.2
1110342	Soil	6	15	0.19	1249	0.006	3	0.80	0.011	0.06	0.1	0.17	1.4	0.2	0.12	2	5.9	<0.2
1110338	Soil	7	20	0.25	1475	0.005	4	0.93	0.011	0.09	0.1	0.32	2.1	0.3	0.11	3	4.5	<0.2
1110340	Soil	6	17	0.20	1322	0.006	3	0.89	0.009	0.07	0.3	0.22	1.9	0.2	0.08	2	3.3	<0.2
1110336	Soil	12	32	0.26	2772	0.005	3	1.39	0.008	0.12	0.1	0.42	3.1	0.5	0.17	4	6.8	<0.2
1110333	Soil	9	15	0.11	707	0.007	2	0.77	0.013	0.09	<0.1	0.22	0.9	0.2	0.09	3	2.0	<0.2
1110331	Soil	9	19	0.14	548	0.008	3	0.79	0.004	0.10	<0.1	0.08	1.5	0.2	0.05	3	1.7	<0.2
1110335	Soil	13	18	0.14	736	0.009	3	0.80	0.005	0.10	0.1	0.15	1.6	0.3	0.07	3	2.8	<0.2
1110332	Soil	11	20	0.15	946	0.006	3	0.90	0.009	0.12	<0.1	0.22	1.8	0.3	0.07	3	2.1	<0.2
1110325	Soil	11	45	0.43	456	0.036	2	2.27	0.023	0.33	<0.1	0.10	4.2	0.5	0.51	5	10.8	<0.2
1110330	Soil	9	20	0.20	441	0.007	2	0.90	0.004	0.11	<0.1	0.16	2.1	0.3	0.09	3	3.0	<0.2
1110324	Soil	8	16	0.12	258	0.015	3	1.07	0.012	0.07	0.1	0.04	1.8	0.3	0.08	4	2.0	<0.2
1110334	Soil	11	18	0.21	834	0.012	2	0.91	0.006	0.12	0.1	0.13	1.7	0.3	<0.05	3	1.6	<0.2
1110327	Soil	13	19	0.06	323	0.008	2	0.86	0.007	0.09	<0.1	0.06	2.0	0.2	0.11	4	2.5	<0.2
1110328	Soil	17	42	0.08	279	0.012	3	0.99	0.011	0.27	0.3	0.52	1.9	1.2	0.72	5	16.8	0.3
1110329	Soil	8	22	0.19	404	0.005	3	1.05	0.003	0.11	<0.1	0.11	2.2	0.3	0.07	3	2.2	<0.2
1110326	Soil	16	23	0.01	723	<0.001	<1	0.92	0.003	0.08	0.2	0.74	9.2	0.6	0.20	2	10.9	0.2
1110323	Soil	14	40	0.18	393	0.010	2	1.83	0.006	0.12	<0.1	0.44	3.2	0.8	0.23	5	6.3	<0.2
1110319	Soil	11	31	0.17	238	0.019	2	1.46	0.005	0.07	0.2	0.07	2.0	0.2	0.12	5	4.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000400.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110321	Soil	5.7	99.0	22.3	170	1.3	33.6	7.1	274	5.88	29.0	0.9	11.5	1.3	47	0.3	4.7	0.2	58	0.03	0.145
1130132	Soil	10.2	182.8	30.7	474	1.2	129.4	44.8	1426	10.54	31.3	1.3	4.9	3.1	67	0.8	6.3	0.3	87	0.04	0.196
1110317	Soil	10.8	290.8	43.3	318	0.9	61.8	17.1	831	21.24	37.7	1.4	10.9	4.1	38	0.2	11.1	0.4	96	0.01	0.241
1110318	Soil	10.2	280.6	42.0	305	0.9	60.1	16.6	793	20.40	37.2	1.3	12.3	3.9	38	0.3	10.6	0.4	96	0.01	0.232
1110322	Soil	20.5	129.7	36.1	201	3.0	33.4	4.7	187	9.93	74.8	1.6	9.4	3.1	62	0.2	9.7	0.4	113	0.02	0.263
1110320	Soil	4.9	123.9	26.5	251	0.7	59.7	10.0	295	6.76	23.2	0.6	4.2	1.8	29	0.3	4.0	0.2	59	0.02	0.107
1110313	Soil	8.4	151.9	29.4	434	0.8	125.0	50.4	1722	9.05	24.3	1.3	4.4	3.0	56	0.7	4.9	0.3	89	0.04	0.180
1110315	Soil	6.5	160.8	23.2	273	1.0	72.2	15.4	591	7.06	18.5	1.3	5.9	1.6	25	0.6	4.5	0.3	67	0.04	0.128
1110314	Soil	4.9	93.1	17.4	211	0.9	59.7	27.5	907	4.72	15.2	0.9	4.2	0.9	24	0.5	3.2	0.3	56	0.05	0.092
1110316	Soil	7.0	186.0	24.4	310	0.8	81.8	22.9	771	8.47	19.2	1.4	7.1	3.1	27	0.4	4.4	0.3	64	0.04	0.151
1132997	Soil	4.5	159.4	24.0	183	0.8	33.8	5.6	245	7.52	33.1	1.1	4.4	1.3	26	0.2	4.3	0.3	88	0.04	0.136
1132993	Soil	7.6	276.6	44.2	305	1.5	64.5	11.3	494	14.73	40.1	1.4	9.7	3.9	53	0.3	6.5	0.6	130	0.04	0.255
1132994	Soil	4.5	195.9	26.2	194	0.7	37.2	6.1	295	8.87	22.7	1.0	7.2	2.6	27	0.3	3.9	0.3	93	0.05	0.142
1132995	Soil	8.9	276.9	37.8	474	1.0	120.7	25.5	804	12.76	40.4	1.5	9.7	4.4	75	0.6	7.4	0.5	134	0.04	0.190
1132999	Soil	4.5	123.1	26.4	188	1.4	35.7	4.9	245	5.60	24.1	0.9	6.7	0.5	33	0.5	4.4	0.2	68	0.03	0.139
1156695	Soil	14.0	384.6	43.3	299	0.5	44.5	8.2	460	25.98	72.1	1.2	6.5	5.8	69	0.3	7.5	0.3	141	0.02	0.267
1132998	Soil	12.9	417.4	38.6	715	3.2	204.3	21.6	515	13.45	42.1	1.5	16.0	5.1	55	1.2	10.6	0.4	159	0.03	0.200
1132992	Soil	6.5	143.2	28.6	328	1.0	83.6	32.7	984	7.62	19.1	1.4	6.7	1.6	100	0.6	4.3	0.3	81	0.06	0.145
1132996	Soil	5.2	177.6	27.5	218	1.1	46.5	7.6	353	8.72	33.7	1.3	8.3	2.6	45	0.2	4.5	0.3	100	0.04	0.162
1154416	Soil	0.7	10.0	4.0	13	0.7	2.9	1.5	73	0.70	2.0	0.2	1.0	<0.1	6	0.1	0.4	<0.1	15	0.03	0.028
1133000	Soil	7.8	234.7	35.9	338	1.3	81.2	15.7	689	12.06	41.6	1.4	10.9	2.4	31	0.3	6.9	0.3	105	0.03	0.199
1156696	Soil	3.8	100.2	16.9	107	3.1	21.9	3.1	92	4.56	20.9	1.1	5.8	0.2	25	0.2	2.9	0.1	41	0.02	0.149
1110294	Soil	2.6	53.7	11.3	50	1.4	9.5	1.6	53	1.71	6.7	0.9	1.6	0.1	28	0.3	1.5	0.1	43	0.04	0.078
1110296	Soil	15.0	71.6	23.2	183	7.4	30.4	4.5	125	3.66	21.5	2.0	5.2	0.5	104	0.8	5.2	0.3	138	0.05	0.227
1110304	Soil	4.0	77.9	19.5	995	1.3	208.3	6.7	154	1.91	23.4	2.7	7.6	0.5	56	13.8	4.0	0.2	65	0.48	0.165
1110295	Soil	13.4	123.6	49.6	274	2.0	45.2	5.8	220	8.11	47.2	1.3	5.1	4.7	88	0.3	10.1	0.4	146	0.03	0.199
1110302	Soil	0.1	9.6	1.1	5	0.3	2.3	0.8	16	0.37	0.7	0.2	1.3	<0.1	6	0.1	0.1	<0.1	8	0.03	0.011
1110292	Soil	9.2	54.8	25.8	107	2.4	13.3	2.4	197	3.38	28.4	0.9	4.4	0.9	24	0.3	5.9	0.2	69	0.03	0.098
1110298	Soil	4.9	53.1	12.8	118	1.3	22.5	12.7	509	2.70	12.6	1.0	4.5	0.4	20	1.1	2.0	0.2	53	0.03	0.095
1110293	Soil	9.0	70.1	34.0	120	2.3	16.6	2.6	86	2.80	26.1	0.8	2.9	0.9	46	0.2	4.8	0.2	59	0.04	0.086

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000400.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1110321	Soil	9	28	0.12	234	0.015	2	1.19	0.013	0.10	<0.1	0.11	2.0	0.3	0.25	4	5.5	<0.2
1130132	Soil	11	31	0.22	247	0.012	3	1.54	0.007	0.17	0.1	0.09	3.1	0.4	0.31	4	7.8	<0.2
1110317	Soil	5	39	0.14	269	0.019	2	1.27	0.005	0.12	0.2	0.23	4.3	0.3	0.54	3	14.0	0.2
1110318	Soil	5	38	0.14	280	0.018	2	1.27	0.005	0.10	0.2	0.22	4.1	0.3	0.53	3	16.3	0.3
1110322	Soil	12	58	0.18	443	0.012	2	1.84	0.008	0.17	0.1	0.49	3.2	0.5	0.42	5	10.3	0.2
1110320	Soil	8	23	0.16	483	0.021	<1	1.11	0.013	0.08	0.1	0.04	2.2	0.3	0.20	4	4.1	<0.2
1110313	Soil	10	27	0.21	254	0.016	2	1.41	0.008	0.15	<0.1	0.06	3.3	0.3	0.21	4	5.2	<0.2
1110315	Soil	10	21	0.16	181	0.014	4	1.29	0.009	0.09	0.1	0.07	2.5	0.3	0.11	3	6.2	<0.2
1110314	Soil	8	17	0.15	165	0.015	3	1.13	0.013	0.07	<0.1	0.05	1.6	0.2	0.10	4	3.9	<0.2
1110316	Soil	8	23	0.16	304	0.015	2	1.18	0.009	0.09	<0.1	0.07	3.6	0.3	0.16	3	7.3	<0.2
1132997	Soil	9	28	0.46	172	0.030	2	1.89	0.012	0.13	0.1	0.06	2.3	0.3	0.15	5	5.2	<0.2
1132993	Soil	10	40	0.66	188	0.055	3	2.31	0.013	0.20	<0.1	0.09	5.6	0.5	0.26	6	11.3	0.2
1132994	Soil	7	29	0.37	116	0.039	2	1.54	0.013	0.13	<0.1	0.04	3.7	0.3	0.20	4	8.1	0.2
1132995	Soil	12	42	0.76	319	0.055	2	2.64	0.012	0.33	0.1	0.08	5.8	0.6	0.29	7	11.6	0.3
1132999	Soil	9	19	0.12	211	0.016	<1	1.41	0.013	0.11	<0.1	0.09	1.2	0.3	0.25	4	4.1	<0.2
1156695	Soil	6	55	0.24	170	0.030	2	1.66	0.011	0.17	<0.1	0.09	5.2	0.3	0.71	4	12.7	0.3
1132998	Soil	15	46	0.57	463	0.023	2	3.34	0.006	0.18	<0.1	0.27	7.0	0.5	0.24	6	9.1	0.2
1132992	Soil	12	26	0.29	206	0.026	2	1.73	0.020	0.17	0.1	0.05	2.1	0.3	0.25	4	4.7	<0.2
1132996	Soil	10	32	0.50	197	0.037	1	2.07	0.009	0.17	0.2	0.08	3.2	0.3	0.18	5	6.8	<0.2
1154416	Soil	1	4	0.03	56	0.012	1	0.34	0.021	0.03	<0.1	0.03	0.1	<0.1	<0.05	2	<0.5	<0.2
1133000	Soil	10	36	0.26	436	0.023	3	1.62	0.010	0.11	<0.1	0.10	3.9	0.4	0.29	4	10.1	<0.2
1156696	Soil	7	14	0.05	209	0.006	1	1.05	0.011	0.06	<0.1	0.16	0.5	0.2	0.15	2	3.4	<0.2
1110294	Soil	6	13	0.11	333	0.018	1	0.77	0.017	0.09	<0.1	0.09	0.7	0.2	0.11	3	2.1	<0.2
1110296	Soil	16	27	0.06	537	0.006	2	0.91	0.006	0.15	<0.1	0.14	1.0	0.6	0.18	4	6.4	0.2
1110304	Soil	7	18	0.18	710	0.006	1	1.11	0.019	0.08	<0.1	0.20	1.3	0.4	0.10	3	5.1	<0.2
1110295	Soil	19	35	0.16	523	0.019	3	1.51	0.006	0.21	0.1	0.10	3.7	0.5	0.29	7	8.1	0.2
1110302	Soil	1	2	0.02	74	0.017	<1	0.45	0.023	0.03	<0.1	0.01	0.4	<0.1	<0.05	2	0.8	<0.2
1110292	Soil	8	23	0.09	337	0.017	2	0.96	0.015	0.11	<0.1	0.12	1.4	0.3	0.16	4	5.8	<0.2
1110298	Soil	6	19	0.11	406	0.005	2	0.98	0.006	0.08	<0.1	0.11	0.8	0.2	0.07	3	2.1	<0.2
1110293	Soil	7	16	0.09	410	0.016	1	0.87	0.018	0.15	<0.1	0.20	1.8	0.5	0.21	3	5.3	<0.2



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Project: NUG
Report Date: October 07, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000400.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110299	Soil	5.1	45.7	13.8	157	0.5	29.2	9.9	377	2.74	15.2	1.0	5.0	0.5	23	1.1	2.3	0.2	59	0.05	0.094
1110300	Soil	6.6	42.9	16.6	141	0.8	23.4	11.0	524	3.07	17.7	0.9	5.7	1.2	33	0.7	3.1	0.2	88	0.03	0.089
1110301	Soil	6.8	40.2	16.2	156	0.8	26.3	8.7	392	3.15	17.4	1.0	4.8	1.6	32	0.8	3.1	0.2	88	0.03	0.099
1110303	Soil	0.3	4.6	1.5	60	0.6	13.4	0.8	19	0.28	1.2	0.2	0.9	<0.1	16	1.6	0.2	<0.1	8	0.15	0.028
1129539	Soil	7.4	72.3	41.9	224	0.9	39.1	8.4	335	2.84	66.8	3.9	7.3	4.0	27	2.2	6.2	1.2	98	0.21	0.125
1129541	Soil	8.0	79.5	18.3	200	0.2	67.4	16.9	320	2.89	12.1	1.6	11.2	2.3	10	0.4	4.3	0.3	43	0.04	0.053
1111227	Soil	6.4	48.8	12.8	196	0.5	32.6	7.3	259	2.14	24.1	2.2	5.2	1.7	37	1.3	3.2	0.2	60	0.22	0.094
1129542	Soil	11.5	57.9	92.1	228	1.9	40.0	6.5	254	3.29	68.3	2.9	7.4	2.7	52	1.2	10.6	0.5	137	0.14	0.183
1129545	Soil	6.8	62.5	16.5	267	0.7	48.8	10.8	326	2.61	32.9	2.6	5.9	3.2	48	2.2	4.2	0.3	68	0.19	0.123
1129538	Soil	7.4	42.2	53.8	146	1.0	25.3	4.9	145	2.97	75.1	1.9	7.2	1.1	26	0.7	6.8	1.2	112	0.07	0.144
1129544	Soil	7.5	46.0	13.9	235	1.0	37.7	7.8	239	2.34	25.6	1.9	4.5	1.7	27	2.1	3.9	0.3	85	0.12	0.088
1129543	Soil	6.0	35.6	20.2	202	0.6	32.8	6.3	234	2.89	43.2	1.7	4.2	2.5	28	1.3	3.7	0.4	85	0.10	0.151
1129535	Soil	10.3	191.9	76.0	249	3.6	47.1	7.6	329	2.72	235.4	14.2	30.2	1.0	47	2.7	17.9	17.6	148	0.27	0.247
1129537	Soil	5.1	51.8	52.1	188	1.9	28.6	7.2	250	2.47	73.8	1.9	6.7	2.5	22	0.6	6.7	1.1	70	0.03	0.081
1129536	Soil	30.4	65.9	88.0	178	1.1	19.0	2.2	250	3.51	38.0	4.8	10.5	1.8	38	0.6	10.3	0.6	126	0.11	0.124
1129534	Soil	14.8	49.8	70.8	131	4.2	29.1	2.6	74	2.89	148.2	5.0	2.3	3.2	34	0.4	14.9	20.4	144	0.11	0.363
1129522	Soil	12.0	389.3	211.1	904	31.2	111.4	7.2	391	11.38	64.9	4.1	35.4	2.3	14	1.8	129.0	772.8	219	0.03	0.140
1129521	Soil	47.9	30.4	76.0	78	2.2	6.3	0.8	14	2.00	154.6	1.9	1.6	0.3	26	0.1	17.0	0.7	137	0.02	0.060
1129527	Soil	17.4	28.5	32.9	47	1.2	12.3	2.4	45	1.37	22.3	1.7	2.5	0.2	16	0.1	11.4	5.7	41	0.02	0.059
1129524	Soil	13.0	22.8	29.6	78	1.1	14.2	2.6	90	2.82	297.0	1.5	3.5	0.6	32	0.1	11.8	5.6	99	0.04	0.090
1129528	Soil	4.8	17.0	15.7	36	1.5	6.1	1.3	29	1.12	28.9	0.6	4.8	<0.1	9	<0.1	4.4	3.7	46	0.02	0.039
1129523	Soil	22.4	54.9	33.6	60	5.3	9.5	1.7	57	2.88	149.4	3.2	10.2	0.9	36	0.1	12.6	6.9	99	0.02	0.083
1129532	Soil	8.3	33.1	29.2	125	0.8	23.1	5.0	138	2.58	59.9	2.5	5.3	2.0	34	0.4	5.3	1.5	124	0.13	0.180
1129526	Soil	3.9	17.2	17.3	23	1.2	3.9	1.2	24	0.82	19.3	0.7	3.1	0.1	15	0.1	3.8	5.9	29	0.02	0.047
1129525	Soil	4.5	8.4	7.4	16	0.9	5.6	1.3	33	0.67	14.4	0.4	1.3	0.2	7	<0.1	2.2	2.3	26	0.04	0.028
1129530	Soil	10.7	27.9	51.4	69	3.4	9.0	1.6	49	2.39	58.0	1.5	13.0	0.3	26	0.2	8.9	5.6	71	0.06	0.147
1129531	Soil	7.4	16.6	62.4	44	2.2	6.1	0.9	23	0.92	21.1	1.1	1.2	0.1	24	<0.1	6.8	6.0	38	0.03	0.060
1129529	Soil	10.3	25.9	53.6	60	1.1	9.7	1.6	36	1.60	73.1	1.1	4.5	0.3	18	0.2	12.7	8.0	67	0.02	0.060
1111230	Soil	5.6	51.6	16.3	203	1.1	40.2	7.7	255	2.23	22.7	3.0	4.8	1.0	51	1.4	3.2	0.4	73	0.21	0.102
1111226	Soil	6.4	47.2	13.9	198	0.7	32.2	6.7	224	2.09	22.6	2.5	4.7	1.6	44	1.5	3.4	0.2	60	0.22	0.095



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000400.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1110299	Soil	8	18	0.16	469	0.003	1	0.86	0.004	0.11	<0.1	0.07	1.1	0.2	<0.05	3	1.8	<0.2
1110300	Soil	10	21	0.18	454	0.009	<1	1.06	0.008	0.13	<0.1	0.06	1.7	0.3	0.09	4	3.1	<0.2
1110301	Soil	11	23	0.19	449	0.007	2	1.10	0.006	0.13	<0.1	0.09	2.0	0.3	0.07	4	2.8	<0.2
1110303	Soil	<1	2	0.02	104	0.013	<1	0.25	0.031	0.02	<0.1	<0.01	0.2	<0.1	<0.05	1	0.6	<0.2
1129539	Soil	18	27	0.36	458	0.023	3	1.24	0.006	0.10	0.2	0.24	3.1	0.2	<0.05	4	1.9	<0.2
1129541	Soil	23	19	0.32	256	0.004	3	1.11	0.004	0.17	<0.1	0.03	2.4	0.2	<0.05	4	1.1	<0.2
1111227	Soil	7	17	0.18	1413	0.006	2	0.76	0.004	0.07	<0.1	0.21	2.4	0.2	<0.05	2	2.7	<0.2
1129542	Soil	14	29	0.21	830	0.005	4	1.29	0.005	0.15	0.2	0.18	2.7	0.4	0.08	4	3.9	<0.2
1129545	Soil	8	19	0.21	2026	0.007	3	0.83	0.004	0.08	0.1	0.27	3.2	0.3	<0.05	3	1.9	<0.2
1129538	Soil	14	21	0.21	400	0.008	1	1.08	0.004	0.09	0.1	0.14	1.5	0.3	0.06	4	2.7	<0.2
1129544	Soil	8	19	0.17	1232	0.003	2	0.85	0.003	0.07	<0.1	0.27	2.1	0.2	<0.05	3	1.5	<0.2
1129543	Soil	9	22	0.21	589	0.005	2	1.06	0.003	0.09	0.1	0.10	2.5	0.2	<0.05	4	1.6	<0.2
1129535	Soil	19	30	0.35	409	0.009	2	1.24	0.009	0.09	0.4	0.22	1.5	0.3	<0.05	4	4.1	<0.2
1129537	Soil	11	20	0.17	264	0.007	2	1.03	0.004	0.07	0.1	0.13	2.6	0.2	<0.05	3	2.0	<0.2
1129536	Soil	27	25	0.64	380	0.014	3	1.13	0.010	0.24	0.2	0.06	1.9	0.9	0.26	4	2.8	0.3
1129534	Soil	19	25	0.13	365	0.016	2	1.13	0.005	0.07	1.1	0.05	1.5	0.3	<0.05	5	5.3	0.2
1129522	Soil	7	26	1.11	235	0.011	2	3.37	0.004	0.06	0.1	0.18	3.4	0.5	0.05	14	28.1	11.6
1129521	Soil	12	11	0.01	294	0.005	1	0.28	0.010	0.11	0.3	0.02	0.4	0.5	0.15	3	4.4	0.2
1129527	Soil	16	12	0.02	165	0.011	1	0.42	0.013	0.04	0.4	0.02	0.2	0.1	<0.05	3	4.6	0.2
1129524	Soil	13	19	0.07	409	0.020	3	0.61	0.007	0.08	0.4	0.12	1.2	0.4	0.10	6	7.7	<0.2
1129528	Soil	9	8	0.03	118	0.007	1	0.39	0.012	0.04	0.2	0.03	0.1	0.1	<0.05	3	3.1	0.3
1129523	Soil	13	18	0.06	415	0.008	1	0.57	0.004	0.08	0.4	0.26	1.0	0.4	0.10	4	11.9	0.3
1129532	Soil	12	26	0.19	320	0.007	4	1.23	0.005	0.10	0.2	0.17	1.8	0.3	<0.05	4	3.2	<0.2
1129526	Soil	8	6	0.03	211	0.006	<1	0.32	0.018	0.05	0.1	0.08	0.2	0.4	0.08	3	5.2	<0.2
1129525	Soil	7	8	0.02	63	0.020	1	0.46	0.021	0.03	0.1	0.03	0.3	<0.1	<0.05	2	4.3	<0.2
1129530	Soil	19	13	0.06	316	0.013	1	0.62	0.008	0.07	0.4	0.05	0.5	0.2	0.09	5	8.8	0.3
1129531	Soil	18	8	0.02	209	0.007	1	0.39	0.006	0.04	0.3	0.02	0.2	0.1	<0.05	3	2.1	<0.2
1129529	Soil	20	12	0.03	237	0.009	1	0.40	0.005	0.06	0.3	0.04	0.3	0.2	0.08	4	10.0	0.2
1111230	Soil	8	20	0.20	1755	0.004	4	1.12	0.010	0.11	0.1	0.29	2.3	0.3	0.06	3	2.0	<0.2
1111226	Soil	8	17	0.20	1281	0.005	2	0.80	0.005	0.08	<0.1	0.28	2.4	0.2	<0.05	2	3.2	<0.2

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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1129540	Soil	5.2	28.2	21.1	118	0.6	20.3	3.9	150	2.18	25.4	1.2	2.2	1.4	19	0.2	3.9	0.4	101	0.03	0.088
1129533	Soil	22.9	28.1	98.6	67	4.8	11.1	2.1	77	2.49	231.1	2.3	4.5	0.3	37	0.2	12.7	52.8	143	0.05	0.128
1128452	Soil	7.6	28.6	14.2	75	1.8	13.2	2.0	64	1.36	19.9	1.9	7.2	0.2	45	0.4	4.9	0.3	86	0.13	0.126
1111228	Soil	4.9	41.9	15.0	163	1.1	30.7	8.4	215	2.14	19.6	1.9	5.7	0.4	37	1.5	2.4	0.4	66	0.14	0.092
1111229	Soil	4.8	41.7	12.1	151	0.4	25.4	6.9	214	2.20	20.2	1.6	3.1	2.3	28	0.6	3.0	0.2	61	0.09	0.089
1111231	Soil	3.9	29.9	11.8	133	0.7	25.0	5.5	189	1.61	14.6	2.0	5.4	0.7	40	1.1	2.2	0.2	54	0.21	0.076
1128453	Soil	3.3	16.4	6.9	22	1.4	4.8	1.1	25	1.30	12.6	1.5	6.5	0.1	17	0.2	1.8	0.5	42	0.04	0.177
1128455	Soil	4.5	24.4	19.4	22	2.6	4.3	0.8	17	0.85	13.0	1.7	7.1	<0.1	25	0.3	5.4	2.0	61	0.03	0.086
1128457	Soil	9.8	58.4	37.1	46	2.5	7.7	1.0	28	1.43	31.0	3.6	6.8	0.2	42	0.3	11.1	6.4	126	0.04	0.169
1128454	Soil	12.9	31.2	27.2	108	1.3	15.4	3.2	94	1.97	51.4	2.5	5.0	0.6	56	0.5	9.9	4.4	127	0.06	0.118
1128461	Soil	9.3	21.9	39.0	52	1.7	8.6	0.8	21	1.00	24.7	1.8	4.7	0.2	46	0.1	13.0	4.8	124	0.01	0.063
1128460	Soil	9.6	20.2	20.3	44	3.7	6.2	0.9	20	0.84	14.4	2.1	1.0	<0.1	34	0.4	6.4	1.3	106	0.02	0.076
1128456	Soil	7.6	32.7	34.3	40	2.0	6.3	0.9	27	1.09	30.6	2.6	5.6	0.2	30	0.3	8.7	6.0	91	0.04	0.115
1128458	Soil	9.8	66.8	33.5	43	2.9	8.9	0.8	26	1.37	25.7	3.9	11.9	0.2	51	0.5	12.2	4.8	127	0.05	0.165
1111083	Soil	7.1	33.5	34.3	42	3.0	8.1	1.0	28	1.19	21.0	2.2	4.2	0.2	40	0.3	8.9	5.0	101	0.03	0.114
1128463	Soil	8.4	23.7	38.2	51	4.8	10.4	0.5	13	0.78	11.3	4.4	3.5	0.3	218	0.5	11.1	3.1	147	0.10	0.174
1128462	Soil	17.0	52.5	97.7	140	3.6	23.7	1.5	59	2.33	70.9	6.0	13.1	1.1	57	0.8	21.3	8.7	269	0.20	0.319
1128459	Soil	11.1	116.6	22.6	43	5.5	11.7	0.7	23	1.81	35.4	8.0	8.5	1.4	75	1.5	11.6	2.6	146	0.15	0.382
1154330	Soil	11.1	60.8	45.7	48	3.4	9.7	1.1	26	1.69	35.3	5.1	9.3	0.3	51	0.4	10.6	6.9	164	0.04	0.217
1154331	Soil	6.1	16.5	30.3	41	2.0	6.4	1.1	28	1.04	24.4	1.4	5.1	0.3	25	0.2	7.5	2.8	56	0.03	0.072
1111082	Soil	13.2	134.3	228.9	75	17.6	11.8	1.6	59	2.69	41.8	8.2	22.1	1.6	250	1.0	17.9	2.0	178	0.11	0.254
1154328	Soil	19.8	103.7	19.0	34	5.3	6.3	0.4	23	3.09	41.6	5.8	13.4	2.3	189	1.7	27.6	1.7	138	0.09	0.335
1154333	Soil	8.5	31.1	20.5	133	1.0	24.7	4.8	152	2.80	31.3	2.2	5.9	1.0	46	0.4	5.4	0.9	124	0.11	0.171
1111084	Soil	18.8	109.6	24.7	46	5.4	8.8	0.7	29	2.96	48.3	6.4	11.7	2.2	164	2.0	24.6	3.0	152	0.11	0.363
1128451	Soil	8.6	28.2	16.9	95	1.7	17.2	2.9	92	1.95	28.2	2.3	97.8	1.1	40	0.6	4.7	0.4	93	0.08	0.185
1154329	Soil	16.9	53.8	54.6	82	3.1	15.7	1.5	44	2.71	78.3	5.1	8.3	1.1	63	0.8	18.4	12.3	223	0.17	0.458
1128465	Soil	3.8	14.1	9.7	30	1.7	5.1	1.1	19	0.66	4.3	0.6	1.6	<0.1	32	<0.1	1.8	0.3	49	0.02	0.051
1128473	Soil	11.8	36.0	19.0	116	1.6	18.0	2.9	93	2.30	51.4	2.7	7.6	0.8	64	0.9	6.7	2.1	109	0.16	0.234
1128464	Soil	3.7	56.9	14.1	109	1.5	24.5	3.8	26	1.19	12.3	0.7	1.5	0.2	13	0.1	7.1	0.8	87	0.02	0.075
1154332	Soil	7.1	17.8	36.5	53	1.1	9.2	1.7	42	1.32	37.7	1.3	3.6	0.1	24	0.2	6.6	3.0	91	0.03	0.084



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129540	Soil	10	20	0.13	175	0.015	3	0.75	0.008	0.09	0.1	0.04	1.5	0.2	0.06	4	2.0	<0.2
1129533	Soil	26	21	0.09	365	0.012	2	0.78	0.009	0.12	0.8	0.15	0.7	0.3	0.14	5	6.4	0.3
1128452	Soil	9	12	0.07	827	0.004	2	0.52	0.011	0.08	<0.1	0.22	0.4	0.3	0.10	2	5.1	<0.2
1111228	Soil	6	18	0.16	1028	0.004	3	1.03	0.013	0.09	0.1	0.21	1.4	0.2	<0.05	3	1.7	<0.2
1111229	Soil	7	17	0.16	1200	0.005	2	0.79	0.003	0.06	<0.1	0.09	2.2	0.2	<0.05	2	1.4	<0.2
1111231	Soil	5	15	0.16	1064	0.004	3	0.94	0.017	0.08	0.1	0.19	1.6	0.2	<0.05	3	2.1	<0.2
1128453	Soil	4	13	0.04	318	0.004	2	0.57	0.016	0.05	<0.1	0.36	0.3	0.2	0.09	2	3.4	<0.2
1128455	Soil	7	11	0.03	670	0.005	2	0.35	0.015	0.06	0.1	0.24	0.3	0.2	0.09	2	5.7	<0.2
1128457	Soil	13	23	0.06	543	0.005	2	0.60	0.009	0.09	0.2	0.19	0.4	0.4	0.12	3	9.2	<0.2
1128454	Soil	14	19	0.08	627	0.007	3	0.54	0.003	0.11	0.2	0.09	1.1	0.4	0.15	3	8.2	0.2
1128461	Soil	17	17	0.02	265	0.008	2	0.34	0.004	0.06	0.2	0.04	0.3	0.3	0.07	4	5.5	0.2
1128460	Soil	13	24	0.02	175	0.005	2	0.32	0.010	0.07	0.1	0.06	0.2	0.4	0.15	4	4.3	<0.2
1128456	Soil	13	17	0.04	485	0.007	2	0.50	0.008	0.07	0.2	0.16	0.4	0.3	0.11	4	6.6	0.3
1128458	Soil	13	25	0.06	714	0.005	3	0.55	0.007	0.10	0.2	0.27	0.6	0.5	0.16	3	11.3	0.3
1111083	Soil	15	21	0.04	395	0.008	2	0.46	0.009	0.09	0.1	0.12	0.5	0.4	0.12	4	6.3	0.2
1128463	Soil	17	37	0.04	430	0.007	3	0.54	0.007	0.09	0.2	0.14	0.8	0.8	0.11	3	5.8	0.3
1128462	Soil	19	41	0.15	493	0.012	5	1.03	0.004	0.15	0.3	0.35	1.3	0.8	0.14	4	14.5	0.3
1128459	Soil	15	53	0.05	778	0.006	7	0.65	0.003	0.18	0.3	0.37	2.4	1.1	0.23	5	12.9	0.4
1154330	Soil	16	28	0.07	694	0.004	2	0.81	0.004	0.08	0.2	0.29	0.5	0.6	0.10	4	9.5	0.2
1154331	Soil	12	13	0.05	1002	0.007	<1	0.36	0.005	0.06	0.1	0.12	0.4	0.2	0.09	2	7.7	<0.2
1111082	Soil	16	60	0.09	373	0.005	1	0.86	0.004	0.16	0.4	1.82	1.8	1.1	0.54	3	16.6	0.3
1154328	Soil	18	39	0.03	175	0.003	4	0.50	0.005	0.34	0.4	0.42	2.3	0.8	0.79	4	32.5	0.9
1154333	Soil	14	27	0.18	366	0.007	2	1.13	0.004	0.10	0.2	0.14	1.3	0.4	0.08	4	3.7	<0.2
1111084	Soil	20	38	0.05	238	0.004	5	0.57	0.004	0.30	0.4	0.43	2.5	0.8	0.67	4	28.6	0.8
1128451	Soil	9	17	0.07	587	0.004	3	0.56	0.002	0.09	0.1	0.17	1.3	0.4	0.15	2	5.4	<0.2
1154329	Soil	17	38	0.09	876	0.009	3	0.82	0.003	0.14	0.4	0.21	1.4	0.7	0.20	4	18.3	0.3
1128465	Soil	11	11	0.02	114	0.006	2	0.22	0.010	0.04	0.1	0.04	0.2	0.2	0.08	2	2.6	<0.2
1128473	Soil	12	19	0.09	779	0.007	3	0.72	0.004	0.11	0.2	0.32	1.5	0.4	0.14	3	7.9	0.2
1128464	Soil	20	19	0.02	113	0.004	2	0.32	0.007	0.04	0.1	0.03	0.6	0.1	<0.05	3	4.4	<0.2
1154332	Soil	12	15	0.04	1392	0.006	2	0.65	0.004	0.07	0.2	0.10	0.1	0.3	0.08	5	3.9	<0.2

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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1128469	Soil	10.1	23.2	25.9	40	3.4	7.5	1.0	28	1.33	27.9	1.8	4.7	0.2	35	0.3	7.3	1.9	81	0.02	0.121
1128468	Soil	9.1	21.3	42.6	46	2.6	7.1	0.9	24	1.62	40.8	1.7	5.1	0.2	37	0.2	9.6	5.7	107	0.04	0.149
1128467	Soil	13.4	50.9	23.4	49	2.7	9.7	1.1	28	1.41	13.4	5.1	2.6	0.2	64	0.8	6.0	2.1	150	0.22	0.211
1128466	Soil	12.4	33.9	26.8	45	5.9	7.7	0.8	21	1.74	29.4	2.9	3.7	0.1	64	0.7	14.4	4.4	176	0.03	0.165
1136493	Soil	0.3	16.3	1.6	9	0.5	4.9	0.8	12	0.26	0.9	0.6	1.4	<0.1	11	0.4	0.2	<0.1	15	0.05	0.023
1128472	Soil	12.1	35.5	18.3	110	1.8	17.3	2.4	67	2.16	47.8	2.5	6.6	0.5	66	0.8	6.7	2.2	104	0.15	0.221
1128470	Soil	9.0	18.1	15.7	48	1.9	7.8	1.4	38	1.46	34.9	1.4	6.0	0.5	25	0.2	6.1	2.4	81	0.03	0.086
1128471	Soil	13.2	37.8	16.7	117	2.1	14.3	2.2	57	2.04	55.7	2.2	6.5	0.9	65	0.7	7.5	3.7	84	0.14	0.164
1136489	Soil	4.2	44.3	11.8	173	0.4	38.2	11.3	289	2.52	13.2	1.5	9.5	3.6	19	1.1	2.4	0.2	69	0.05	0.071
1136492	Soil	13.1	39.9	14.9	217	1.1	35.4	6.1	168	3.64	28.1	2.5	4.5	2.9	22	0.7	6.0	0.3	228	0.03	0.127
1136491	Soil	0.4	4.1	1.3	10	<0.1	1.6	0.9	23	0.33	0.6	0.2	<0.5	<0.1	6	<0.1	0.1	<0.1	15	0.03	0.014
1136494	Soil	10.7	70.4	14.1	194	0.9	49.3	30.8	1217	2.55	25.1	3.5	9.8	2.3	21	1.0	5.2	0.2	177	0.06	0.109
1136497	Soil	0.3	8.0	1.7	13	0.4	4.8	0.8	30	0.26	0.7	0.4	0.8	<0.1	9	0.4	0.2	<0.1	16	0.05	0.027
1136495	Soil	5.9	58.9	10.9	187	0.7	41.1	11.0	572	2.26	13.6	2.2	5.8	2.5	35	1.9	2.8	0.2	95	0.17	0.115
1136496	Soil	5.3	56.3	10.5	180	0.8	39.5	10.4	560	2.18	13.0	2.3	5.8	2.4	33	1.8	2.8	0.2	99	0.16	0.106
1136490	Soil	2.6	21.6	4.3	73	0.7	13.7	2.6	50	0.94	5.2	1.0	2.5	0.8	10	0.5	1.2	<0.1	65	0.03	0.024
1136488	Soil	15.3	43.8	11.9	253	2.0	42.3	6.5	200	3.23	31.6	3.7	4.1	3.4	28	1.1	6.3	0.2	315	0.02	0.094
1136487	Soil	8.0	41.4	11.7	161	0.7	31.6	6.0	196	2.23	18.0	2.4	6.1	2.1	25	0.9	3.7	0.2	115	0.09	0.102
1136498	Soil	3.1	157.3	17.5	233	1.6	107.8	23.6	715	3.34	10.1	2.6	15.3	4.6	26	1.6	2.0	0.4	47	0.26	0.055
1136499	Soil	3.7	167.8	15.2	242	1.7	114.2	19.8	576	3.04	8.8	3.0	13.8	4.6	28	1.6	1.7	0.3	52	0.30	0.048



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000400.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1128469	Soil	12	16	0.03	434	0.007	2	0.37	0.003	0.10	0.2	0.13	0.6	0.4	0.17	4	20.2	0.5
1128468	Soil	14	21	0.04	513	0.007	3	0.53	0.003	0.11	0.3	0.16	0.6	0.4	0.17	5	13.5	0.3
1128467	Soil	15	33	0.03	452	0.007	3	0.49	0.004	0.14	0.2	0.13	0.3	0.8	0.22	6	16.7	0.4
1128466	Soil	13	41	0.02	436	0.004	2	0.53	0.005	0.11	0.2	0.21	0.2	0.5	0.19	6	16.5	0.2
1136493	Soil	2	4	0.03	319	0.007	<1	0.25	0.022	0.03	<0.1	0.14	0.4	<0.1	<0.05	<1	<0.5	<0.2
1128472	Soil	12	19	0.08	837	0.006	4	0.64	0.004	0.12	0.3	0.34	1.1	0.5	0.19	3	7.8	0.2
1128470	Soil	11	13	0.04	542	0.005	2	0.43	0.003	0.07	0.2	0.18	0.6	0.3	0.11	3	7.0	0.3
1128471	Soil	11	14	0.05	835	0.006	4	0.39	0.005	0.12	0.3	0.15	1.6	0.4	0.17	2	9.3	0.4
1136489	Soil	16	25	0.33	325	0.004	3	1.50	0.004	0.10	<0.1	0.17	2.0	0.2	<0.05	4	1.4	<0.2
1136492	Soil	15	37	0.21	340	0.006	3	1.62	0.004	0.11	0.1	0.12	2.0	0.3	<0.05	5	3.5	<0.2
1136491	Soil	2	2	0.02	43	0.014	<1	0.28	0.024	0.03	<0.1	0.01	0.2	<0.1	<0.05	1	<0.5	<0.2
1136494	Soil	19	27	0.18	253	0.011	4	1.07	0.003	0.11	0.1	0.24	1.6	0.3	0.05	4	2.8	<0.2
1136497	Soil	2	4	0.03	145	0.005	1	0.25	0.020	0.04	<0.1	0.11	0.3	<0.1	<0.05	1	<0.5	<0.2
1136495	Soil	18	24	0.32	808	0.008	5	0.93	0.005	0.12	<0.1	0.21	2.1	0.2	<0.05	3	1.4	<0.2
1136496	Soil	17	24	0.31	775	0.009	21	0.93	0.005	0.12	<0.1	0.21	2.1	0.2	<0.05	3	1.0	<0.2
1136490	Soil	6	11	0.08	211	0.009	2	0.71	0.019	0.08	<0.1	0.14	1.1	0.1	<0.05	2	0.6	<0.2
1136488	Soil	16	42	0.19	475	0.005	4	1.46	0.002	0.11	0.1	0.23	2.3	0.4	0.05	4	3.8	<0.2
1136487	Soil	16	22	0.21	278	0.006	2	0.87	0.004	0.08	0.1	0.17	1.6	0.2	<0.05	3	2.0	<0.2
1136498	Soil	24	30	0.86	256	0.006	5	1.60	0.005	0.16	<0.1	0.55	4.1	0.2	<0.05	5	1.5	<0.2
1136499	Soil	25	33	0.93	279	0.008	5	1.66	0.005	0.18	<0.1	0.59	4.6	0.2	<0.05	5	1.8	<0.2



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Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 07, 2011

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1214633	Soil	4.0	13.7	11.2	42	0.7	6.4	1.5	38	1.06	8.4	0.6	1.3	0.3	12	0.1	1.3	0.2	68	0.02	0.045
REP 1214633	QC	4.0	13.8	11.4	41	0.7	6.4	1.5	39	1.06	8.2	0.6	2.1	0.3	12	0.1	1.2	0.2	65	0.02	0.045
1214614	Soil	2.9	25.6	9.3	46	0.4	8.8	2.7	64	1.54	8.9	0.5	1.7	<0.1	15	0.2	1.3	0.2	52	0.02	0.061
REP 1214614	QC	2.9	26.5	8.9	47	0.3	8.7	2.8	66	1.58	8.9	0.5	0.8	<0.1	15	0.3	1.3	0.2	52	0.03	0.061
1214677	Soil	7.5	55.7	31.4	119	1.1	23.3	5.0	167	3.04	288.4	2.1	11.4	2.5	42	0.6	11.0	9.6	108	0.36	0.115
REP 1214677	QC	7.2	52.8	29.2	112	1.1	22.4	4.8	160	2.95	277.9	2.0	13.6	2.3	40	0.6	10.5	9.2	100	0.33	0.109
1129503	Soil	5.9	28.3	20.0	159	0.9	23.8	4.9	141	1.90	31.2	1.6	4.4	0.6	35	0.9	5.7	0.2	72	0.26	0.110
REP 1129503	QC	5.9	28.1	20.0	149	0.8	23.7	4.9	142	1.85	30.8	1.5	3.7	0.6	34	0.7	5.6	0.2	72	0.25	0.110
1111085	Soil	62.7	283.2	28.3	1139	3.7	228.9	6.9	236	3.51	81.3	24.1	8.3	2.0	38	11.3	103.5	0.2	831	0.26	0.285
REP 1111085	QC	66.5	286.6	29.8	1195	3.8	228.9	7.2	243	3.59	83.1	25.0	6.6	2.1	41	11.0	106.4	0.2	858	0.26	0.299
1129517	Soil	2.7	12.7	16.5	13	1.1	3.6	0.9	27	0.51	6.6	0.5	3.0	<0.1	10	<0.1	2.4	0.8	18	0.04	0.058
REP 1129517	QC	2.6	12.5	14.4	12	1.0	3.0	0.8	26	0.51	6.2	0.5	1.3	<0.1	10	<0.1	2.2	0.8	19	0.04	0.051
1130170	Soil	2.9	8.6	11.7	26	0.2	4.9	1.1	20	0.69	4.4	0.4	2.1	<0.1	15	<0.1	0.9	0.2	37	0.01	0.028
REP 1130170	QC	2.9	9.0	12.2	27	0.2	4.9	1.0	20	0.71	4.6	0.4	2.3	<0.1	15	<0.1	0.9	0.3	38	0.01	0.028
1130193	Soil	7.3	33.9	24.7	123	2.3	15.4	2.0	89	2.14	29.3	3.2	5.0	0.8	98	0.2	4.4	1.7	114	0.37	0.347
REP 1130193	QC	7.6	35.2	25.6	128	2.4	15.8	2.0	93	2.19	30.9	3.2	6.0	0.7	100	0.2	4.4	1.8	116	0.39	0.358
1137013	Soil	4.0	50.1	21.8	117	<0.1	30.3	23.9	1306	3.45	13.1	1.2	4.5	3.2	27	0.5	1.9	0.2	86	0.18	0.120
REP 1137013	QC	4.5	52.9	23.0	123	<0.1	32.2	25.2	1389	3.66	14.2	1.2	6.8	3.6	28	0.4	2.1	0.2	91	0.18	0.128
1137015	Soil	11.0	83.8	18.8	199	0.2	34.0	14.6	220	3.79	18.3	3.2	3.3	3.9	38	0.4	2.8	0.2	119	0.23	0.196
REP 1137015	QC	11.4	83.2	19.1	197	0.2	33.7	15.0	221	3.74	17.3	3.1	3.7	3.8	37	0.5	3.1	0.2	127	0.22	0.191
1137029	Soil	10.6	53.7	14.8	246	1.6	40.3	11.7	684	4.40	25.1	2.4	8.0	3.3	23	0.9	4.6	0.2	144	0.07	0.167
REP 1137029	QC	10.2	53.8	14.2	231	1.5	38.8	11.7	680	4.23	24.0	2.4	7.5	3.1	23	0.9	4.3	0.2	138	0.06	0.162
1110320	Soil	4.9	123.9	26.5	251	0.7	59.7	10.0	295	6.76	23.2	0.6	4.2	1.8	29	0.3	4.0	0.2	59	0.02	0.107
REP 1110320	QC	4.7	126.3	25.3	253	0.7	57.1	9.7	290	6.40	22.3	0.7	6.8	1.9	30	0.3	4.2	0.2	62	0.02	0.117
1110314	Soil	4.9	93.1	17.4	211	0.9	59.7	27.5	907	4.72	15.2	0.9	4.2	0.9	24	0.5	3.2	0.3	56	0.05	0.092
REP 1110314	QC	5.0	92.5	17.8	214	0.9	59.2	26.9	908	4.82	15.7	0.9	3.7	1.0	26	0.7	3.1	0.3	57	0.05	0.096
1110298	Soil	4.9	53.1	12.8	118	1.3	22.5	12.7	509	2.70	12.6	1.0	4.5	0.4	20	1.1	2.0	0.2	53	0.03	0.095
REP 1110298	QC	4.6	51.7	13.2	117	1.3	22.1	12.1	471	2.67	12.9	1.1	4.3	0.5	21	1.2	2.1	0.2	52	0.03	0.094

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: October 07, 2011

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QUALITY CONTROL REPORT

DAW11000400.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1214633	Soil	13	10	0.04	139	0.010	<1	0.51	0.004	0.05	0.1	0.04	0.4	0.1	<0.05	4	1.2	<0.2
REP 1214633	QC	13	10	0.04	141	0.011	1	0.50	0.004	0.05	<0.1	0.04	0.4	0.2	<0.05	4	1.0	<0.2
1214614	Soil	9	11	0.05	159	0.008	<1	0.54	0.009	0.05	<0.1	0.05	0.2	0.1	0.07	4	1.1	<0.2
REP 1214614	QC	9	11	0.05	163	0.008	1	0.53	0.008	0.06	<0.1	0.04	0.3	0.1	0.07	4	1.0	<0.2
1214677	Soil	12	23	0.31	303	0.021	3	0.91	0.005	0.08	0.5	0.04	1.7	0.3	0.09	5	2.5	<0.2
REP 1214677	QC	11	22	0.28	282	0.019	2	0.86	0.005	0.07	0.5	0.04	1.6	0.2	<0.05	4	3.1	0.3
1129503	Soil	7	17	0.15	1407	0.004	2	0.76	0.006	0.07	0.1	0.18	1.3	0.3	0.06	2	2.0	<0.2
REP 1129503	QC	7	17	0.15	1397	0.004	2	0.76	0.006	0.07	0.1	0.19	1.3	0.3	0.06	2	2.1	<0.2
1111085	Soil	14	40	0.04	550	0.005	3	0.81	0.002	0.08	0.3	2.35	4.0	0.6	0.05	2	14.9	<0.2
REP 1111085	QC	15	41	0.05	573	0.004	4	0.88	0.002	0.08	0.3	2.52	4.2	0.7	0.07	2	13.6	0.4
1129517	Soil	6	6	0.02	109	0.011	1	0.43	0.018	0.05	0.1	0.04	1.0	0.1	0.10	2	5.7	0.2
REP 1129517	QC	6	6	0.02	99	0.011	1	0.39	0.016	0.04	0.1	0.03	0.8	0.1	0.08	2	4.9	<0.2
1130170	Soil	18	7	0.01	150	0.005	2	0.24	0.005	0.04	<0.1	0.02	0.2	<0.1	0.05	3	0.6	<0.2
REP 1130170	QC	17	7	0.01	144	0.004	2	0.24	0.004	0.04	<0.1	0.02	0.2	<0.1	<0.05	3	0.6	<0.2
1130193	Soil	17	25	0.04	516	0.007	3	0.59	0.003	0.12	0.1	0.14	1.5	0.4	0.20	4	11.1	0.3
REP 1130193	QC	18	26	0.04	509	0.008	3	0.62	0.004	0.12	0.1	0.14	1.5	0.4	0.23	4	11.0	0.3
1137013	Soil	20	32	1.49	179	0.011	2	2.18	0.006	0.13	<0.1	0.04	2.4	0.2	<0.05	7	1.3	<0.2
REP 1137013	QC	22	33	1.55	193	0.014	1	2.29	0.005	0.14	0.1	0.04	2.6	0.2	<0.05	7	2.1	<0.2
1137015	Soil	18	30	1.24	165	0.010	4	2.20	0.009	0.22	<0.1	0.07	2.7	0.2	<0.05	8	1.8	<0.2
REP 1137015	QC	19	31	1.33	173	0.016	3	2.25	0.013	0.24	<0.1	0.09	2.9	0.2	<0.05	8	2.5	<0.2
1137029	Soil	14	33	0.34	269	0.003	4	1.94	0.005	0.08	<0.1	0.17	2.4	0.3	0.07	4	3.0	<0.2
REP 1137029	QC	13	32	0.32	254	0.003	3	1.82	0.004	0.07	<0.1	0.17	2.2	0.3	0.07	4	2.9	<0.2
1110320	Soil	8	23	0.16	483	0.021	<1	1.11	0.013	0.08	0.1	0.04	2.2	0.3	0.20	4	4.1	<0.2
REP 1110320	QC	9	23	0.17	505	0.024	4	1.14	0.012	0.09	0.2	0.06	2.2	0.3	0.23	4	4.0	<0.2
1110314	Soil	8	17	0.15	165	0.015	3	1.13	0.013	0.07	<0.1	0.05	1.6	0.2	0.10	4	3.9	<0.2
REP 1110314	QC	8	17	0.14	160	0.015	5	1.06	0.012	0.08	0.1	0.05	1.6	0.2	0.11	4	3.4	<0.2
1110298	Soil	6	19	0.11	406	0.005	2	0.98	0.006	0.08	<0.1	0.11	0.8	0.2	0.07	3	2.1	<0.2
REP 1110298	QC	6	19	0.12	427	0.005	1	1.01	0.007	0.08	<0.1	0.10	0.8	0.2	0.05	3	1.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000400.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1129537	Soil	5.1	51.8	52.1	188	1.9	28.6	7.2	250	2.47	73.8	1.9	6.7	2.5	22	0.6	6.7	1.1	70	0.03	0.081
REP 1129537	QC	5.2	50.8	51.2	187	2.0	28.6	7.2	247	2.49	74.2	1.9	7.5	2.5	22	0.6	6.6	1.1	69	0.03	0.079
1128460	Soil	9.6	20.2	20.3	44	3.7	6.2	0.9	20	0.84	14.4	2.1	1.0	<0.1	34	0.4	6.4	1.3	106	0.02	0.076
REP 1128460	QC	9.7	20.4	20.9	44	4.0	6.3	0.9	20	0.88	14.8	2.4	3.2	<0.1	37	0.5	6.4	1.4	109	0.02	0.079
1111084	Soil	18.8	109.6	24.7	46	5.4	8.8	0.7	29	2.96	48.3	6.4	11.7	2.2	164	2.0	24.6	3.0	152	0.11	0.363
REP 1111084	QC	18.6	109.4	24.4	45	5.4	8.5	0.7	30	2.95	47.6	6.4	11.7	2.3	158	1.9	23.9	2.7	146	0.11	0.345
1136494	Soil	10.7	70.4	14.1	194	0.9	49.3	30.8	1217	2.55	25.1	3.5	9.8	2.3	21	1.0	5.2	0.2	177	0.06	0.109
REP 1136494	QC	11.1	70.7	13.9	195	1.0	49.2	30.8	1189	2.60	25.4	3.7	9.2	2.4	21	1.0	5.1	0.2	173	0.06	0.104
Reference Materials																					
STD DS8	Standard	13.3	106.5	117.9	306	1.8	38.8	8.1	595	2.47	27.5	2.5	109.2	5.9	57	2.6	5.2	6.4	45	0.67	0.075
STD DS8	Standard	13.5	106.9	116.6	307	1.8	41.0	8.4	610	2.53	25.9	2.5	116.5	6.2	56	2.6	5.3	6.5	46	0.69	0.076
STD DS8	Standard	13.4	97.3	112.3	292	1.7	38.1	7.4	592	2.37	25.6	2.5	109.7	6.2	61	2.3	5.1	6.0	44	0.70	0.073
STD DS8	Standard	12.3	100.2	122.0	306	1.8	35.4	6.9	568	2.37	23.3	2.3	116.4	5.5	56	2.5	4.7	5.9	38	0.64	0.085
STD DS8	Standard	13.1	125.8	134.6	324	1.8	41.7	8.1	618	2.52	27.3	3.0	117.1	6.7	60	2.3	5.6	6.8	46	0.66	0.079
STD DS8	Standard	13.5	112.0	123.2	327	2.1	40.3	8.2	623	2.61	27.6	2.6	113.5	6.0	60	2.8	5.8	6.4	45	0.68	0.089
STD DS8	Standard	12.1	105.2	122.6	298	1.8	35.3	7.2	578	2.36	24.6	2.7	144.8	6.1	75	2.2	5.9	6.9	41	0.66	0.079
STD DS8	Standard	13.7	108.5	121.4	311	1.7	37.7	7.4	602	2.44	25.2	2.9	115.5	7.3	69	2.3	5.7	7.0	41	0.70	0.077
STD DS8	Standard	13.7	114.2	125.9	312	1.7	39.4	7.6	610	2.47	25.6	2.8	121.6	7.1	57	2.5	4.9	6.1	42	0.68	0.081
STD DS8	Standard	14.2	122.2	130.9	323	1.9	40.5	8.1	645	2.57	25.1	3.1	116.2	7.8	64	2.4	5.8	7.1	46	0.71	0.079
STD DS8	Standard	12.8	106.8	125.1	303	1.8	36.4	7.4	609	2.40	26.3	2.8	115.1	7.4	67	2.2	5.7	7.2	39	0.69	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000400.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1129537	Soil	11	20	0.17	264	0.007	2	1.03	0.004	0.07	0.1	0.13	2.6	0.2	<0.05	3	2.0	<0.2
REP 1129537	QC	11	19	0.17	265	0.008	3	1.06	0.005	0.07	0.2	0.14	2.5	0.2	<0.05	3	1.8	<0.2
1128460	Soil	13	24	0.02	175	0.005	2	0.32	0.010	0.07	0.1	0.06	0.2	0.4	0.15	4	4.3	<0.2
REP 1128460	QC	14	24	0.02	183	0.004	2	0.34	0.010	0.07	0.1	0.07	0.3	0.4	0.11	3	4.9	<0.2
1111084	Soil	20	38	0.05	238	0.004	5	0.57	0.004	0.30	0.4	0.43	2.5	0.8	0.67	4	28.6	0.8
REP 1111084	QC	19	38	0.04	239	0.004	4	0.54	0.004	0.28	0.4	0.43	2.4	0.7	0.63	4	28.6	0.8
1136494	Soil	19	27	0.18	253	0.011	4	1.07	0.003	0.11	0.1	0.24	1.6	0.3	0.05	4	2.8	<0.2
REP 1136494	QC	19	26	0.18	252	0.016	7	1.09	0.003	0.11	0.1	0.23	1.6	0.3	<0.05	4	2.7	<0.2
Reference Materials																		
STD DS8	Standard	14	115	0.60	276	0.106	3	0.90	0.083	0.41	3.1	0.23	1.9	5.8	0.16	5	5.6	4.5
STD DS8	Standard	15	118	0.62	274	0.109	3	0.93	0.086	0.41	3.2	0.19	2.0	5.5	0.17	5	4.7	5.2
STD DS8	Standard	17	115	0.60	281	0.111	3	0.97	0.106	0.40	3.1	0.22	2.3	5.3	0.13	5	5.1	4.5
STD DS8	Standard	12	108	0.61	277	0.103	3	0.92	0.100	0.41	2.8	0.19	3.0	5.7	0.15	4	5.4	5.3
STD DS8	Standard	14	130	0.61	254	0.111	3	0.89	0.086	0.41	2.8	0.20	2.1	5.3	0.17	4	5.1	4.7
STD DS8	Standard	14	121	0.64	293	0.109	4	0.98	0.102	0.45	3.1	0.21	2.2	5.9	0.19	5	5.2	5.3
STD DS8	Standard	14	111	0.64	275	0.132	<1	0.89	0.091	0.41	2.9	0.22	2.0	5.4	0.14	5	5.6	4.8
STD DS8	Standard	17	116	0.60	288	0.121	3	0.93	0.115	0.43	2.9	0.20	3.0	5.4	0.14	5	5.0	5.0
STD DS8	Standard	15	115	0.59	264	0.108	2	0.93	0.095	0.43	2.7	0.20	2.3	5.2	0.16	5	5.3	4.9
STD DS8	Standard	17	126	0.62	277	0.120	2	0.95	0.096	0.41	3.0	0.21	2.6	5.6	0.15	5	5.3	5.1
STD DS8	Standard	16	111	0.60	274	0.110	2	0.89	0.087	0.41	3.1	0.20	2.3	5.4	0.15	5	5.3	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 07, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000400.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000400.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 06, 2011
Report Date: October 04, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000401.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-04
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: October 04, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000401.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1210145	Soil	0.2	3.3	1.0	6	0.1	1.0	0.6	15	0.22	0.7	0.3	0.5	<0.1	6	0.2	0.2	0.1	9	0.02	0.024
1210147	Soil	6.8	30.9	11.7	97	1.0	16.9	4.3	170	3.10	19.0	1.2	2.9	1.2	17	0.4	2.6	0.3	101	0.03	0.120
1210150	Soil	11.1	39.5	13.0	114	0.6	21.3	14.9	437	1.96	20.7	2.6	2.6	0.7	16	0.8	4.1	0.3	140	0.04	0.103
1210149	Soil	5.4	24.9	10.1	61	0.5	10.6	7.4	237	1.16	9.8	1.2	1.2	0.4	10	0.5	1.7	0.2	84	0.02	0.051
1210146	Soil	1.8	20.5	4.5	23	0.4	4.5	1.1	32	0.76	4.0	0.4	0.6	<0.1	7	0.2	0.7	0.1	29	0.02	0.031
1210148	Soil	4.2	25.7	4.8	43	0.9	7.6	2.9	105	0.80	8.1	1.2	0.8	0.2	7	0.4	1.5	0.1	72	0.01	0.040
1210144	Soil	3.0	21.5	8.1	54	0.3	9.2	4.0	209	1.44	8.7	0.9	1.0	0.5	14	0.3	1.2	0.2	54	0.03	0.070
1136486	Soil	2.6	16.7	3.4	32	1.5	5.9	1.8	78	0.49	4.7	1.1	1.6	0.1	6	0.6	1.0	<0.1	46	0.02	0.045
1210138	Soil	2.4	20.3	7.4	58	<0.1	12.1	4.0	473	1.85	10.8	0.7	1.2	0.7	13	0.2	1.4	0.2	49	0.08	0.083
1210139	Soil	2.2	10.2	6.1	34	<0.1	5.7	1.4	39	0.80	6.0	0.5	1.4	0.1	7	<0.1	0.8	0.2	41	0.02	0.036
1210135	Soil	4.4	31.1	9.7	83	0.3	17.5	5.0	214	2.10	14.9	1.9	3.2	0.2	26	0.3	2.6	0.2	58	0.05	0.095
1210136	Soil	3.4	21.5	9.3	63	0.3	13.4	3.5	104	2.00	14.3	1.1	3.5	0.7	12	0.2	2.0	0.2	64	0.03	0.051
1210143	Soil	3.5	32.3	9.4	36	0.6	7.8	2.1	74	1.39	10.0	1.8	2.3	0.2	15	0.2	1.4	0.1	57	0.03	0.078
1210134	Soil	3.1	26.9	9.9	81	0.1	16.8	5.1	200	2.28	13.9	1.4	2.8	0.3	13	0.3	1.7	0.2	60	0.04	0.074
1210141	Soil	1.5	21.8	4.2	25	0.4	5.8	1.6	37	0.82	5.0	0.9	1.6	0.2	8	0.2	0.6	<0.1	31	0.03	0.056
1210137	Soil	4.7	30.1	11.4	90	0.2	18.5	6.6	315	3.16	23.1	1.5	1.8	0.3	17	0.3	2.5	0.2	77	0.03	0.083
1210304	Soil	4.9	26.6	14.5	105	1.2	15.9	2.9	100	2.25	66.7	1.1	5.4	1.3	19	0.5	3.0	1.4	110	0.05	0.143
1210301	Soil	8.5	67.2	16.4	223	1.1	43.0	9.5	348	2.38	100.0	3.8	6.6	3.1	50	1.3	5.8	1.2	115	0.18	0.145
1210142	Soil	2.7	80.7	8.4	23	0.4	7.1	3.5	191	1.41	12.0	3.4	4.8	0.4	16	0.3	1.4	0.1	34	0.03	0.117
1210140	Soil	4.7	23.9	11.0	65	0.2	12.6	3.3	109	2.05	13.2	1.0	3.6	0.2	13	0.2	1.9	0.2	75	0.03	0.061
1210305	Soil	5.3	33.2	17.4	98	0.8	17.1	3.7	105	2.21	153.7	1.3	4.3	3.1	18	0.5	4.9	3.7	104	0.04	0.085
1210303	Soil	7.9	33.8	14.3	131	2.0	24.5	4.9	160	2.37	112.4	1.7	4.6	3.2	26	0.6	4.1	1.6	146	0.06	0.137
1210307	Soil	7.9	51.9	15.0	148	1.4	30.7	7.6	217	2.32	126.2	2.7	7.4	3.3	27	0.7	5.5	2.3	109	0.07	0.121
1210306	Soil	7.5	37.2	16.5	123	0.9	24.2	4.8	154	2.35	121.4	1.8	7.7	1.6	29	0.3	4.8	2.4	125	0.11	0.116
1210310	Soil	6.8	55.4	13.0	145	1.5	28.9	5.8	192	1.93	71.5	3.5	7.4	2.0	36	1.0	4.3	1.0	124	0.14	0.125
1210309	Soil	6.1	40.5	11.7	123	1.1	23.0	3.6	93	1.60	58.6	2.2	7.8	0.9	24	0.3	3.3	1.3	98	0.10	0.122
1210308	Soil	6.5	36.1	15.5	151	0.7	28.9	6.4	189	2.60	127.5	1.8	4.7	3.3	25	0.5	4.9	3.0	121	0.11	0.175
1210302	Soil	9.7	79.5	16.0	199	1.0	39.3	9.8	385	2.06	138.7	4.7	6.2	3.1	40	1.8	6.5	1.9	153	0.19	0.151
1210318	Soil	12.4	56.8	7.0	846	1.8	166.5	3.2	276	1.31	18.0	11.3	3.2	0.7	44	2.7	5.5	0.2	112	0.91	0.087
1210317	Soil	11.1	39.4	9.5	436	0.8	54.1	5.6	218	2.28	34.3	2.4	1.9	1.2	36	4.0	5.2	0.3	235	0.20	0.085



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000401.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1210145	Soil	<1	2	0.01	62	0.005	2	0.11	0.017	0.01	<0.1	0.03	0.1	<0.1	<0.05	<1	<0.5	<0.2
1210147	Soil	10	23	0.14	174	0.007	3	1.22	0.004	0.06	0.2	0.11	1.1	0.2	0.06	5	1.9	<0.2
1210150	Soil	11	17	0.08	265	0.011	3	0.63	0.006	0.05	0.2	0.08	0.9	0.3	<0.05	4	2.5	<0.2
1210149	Soil	15	15	0.05	221	0.010	2	0.64	0.004	0.05	0.1	0.05	0.5	0.2	<0.05	5	1.6	<0.2
1210146	Soil	5	7	0.02	89	0.008	<1	0.38	0.011	0.03	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1210148	Soil	7	9	0.03	116	0.006	1	0.53	0.011	0.03	<0.1	0.11	0.4	0.1	<0.05	3	1.1	<0.2
1210144	Soil	8	11	0.10	262	0.005	1	0.68	0.009	0.05	<0.1	0.09	0.6	0.1	<0.05	3	1.0	<0.2
1136486	Soil	5	7	0.02	95	0.005	2	0.35	0.013	0.03	<0.1	0.11	0.2	<0.1	<0.05	2	0.7	<0.2
1210138	Soil	12	18	0.17	148	0.013	2	0.69	0.004	0.06	0.2	0.07	0.7	0.1	<0.05	4	1.1	<0.2
1210139	Soil	12	9	0.04	87	0.005	2	0.38	0.003	0.05	<0.1	0.01	0.2	0.1	<0.05	4	0.6	<0.2
1210135	Soil	11	18	0.17	164	0.006	2	0.76	0.005	0.08	0.1	0.22	0.5	0.2	0.06	3	1.4	<0.2
1210136	Soil	11	21	0.10	131	0.014	3	0.69	0.003	0.07	0.2	0.19	0.9	0.1	0.05	4	1.3	<0.2
1210143	Soil	8	16	0.10	274	0.007	2	0.91	0.011	0.05	0.1	0.33	0.6	0.2	0.06	3	1.4	<0.2
1210134	Soil	13	21	0.15	156	0.010	2	0.89	0.003	0.06	0.1	0.15	0.4	0.1	<0.05	5	1.2	<0.2
1210141	Soil	5	9	0.05	120	0.004	1	0.52	0.013	0.04	<0.1	0.08	<0.1	<0.1	<0.05	2	0.5	<0.2
1210137	Soil	12	26	0.21	224	0.010	2	1.03	0.004	0.08	0.2	0.16	0.7	0.2	0.08	5	1.7	<0.2
1210304	Soil	12	20	0.13	240	0.015	2	0.99	0.004	0.06	0.3	0.03	1.1	0.2	<0.05	5	1.7	<0.2
1210301	Soil	12	24	0.25	750	0.016	3	0.81	0.003	0.09	0.5	0.28	2.4	0.3	<0.05	3	1.8	<0.2
1210142	Soil	7	17	0.05	478	0.004	1	0.77	0.012	0.06	<0.1	0.37	0.4	0.2	0.08	3	1.2	<0.2
1210140	Soil	14	20	0.10	285	0.008	1	0.89	0.003	0.07	0.2	0.11	0.4	0.2	0.05	4	0.9	<0.2
1210305	Soil	13	24	0.29	286	0.019	1	1.25	0.004	0.08	0.4	0.02	1.7	0.2	<0.05	5	1.4	<0.2
1210303	Soil	13	33	0.25	340	0.014	3	1.54	0.004	0.08	0.3	0.08	1.9	0.2	<0.05	4	1.8	<0.2
1210307	Soil	15	26	0.23	290	0.013	2	1.18	0.003	0.08	0.3	0.13	2.2	0.3	<0.05	3	2.6	<0.2
1210306	Soil	13	29	0.28	289	0.015	3	1.17	0.004	0.10	0.3	0.09	1.6	0.2	<0.05	4	2.2	<0.2
1210310	Soil	14	30	0.28	561	0.014	2	1.13	0.005	0.08	0.2	0.36	2.1	0.3	<0.05	3	1.2	<0.2
1210309	Soil	13	26	0.25	263	0.010	3	1.20	0.003	0.07	0.2	0.21	1.2	0.3	<0.05	3	1.6	<0.2
1210308	Soil	14	30	0.32	270	0.017	4	1.42	0.003	0.09	0.3	0.05	2.0	0.2	<0.05	4	1.4	<0.2
1210302	Soil	15	29	0.26	684	0.017	4	0.98	0.003	0.11	0.3	0.32	2.8	0.4	<0.05	3	2.3	<0.2
1210318	Soil	8	16	0.09	172	0.009	4	0.47	0.013	0.06	<0.1	0.32	1.1	0.2	0.09	2	3.1	<0.2
1210317	Soil	10	34	0.12	1086	0.003	3	1.16	0.006	0.08	<0.1	0.06	1.5	0.3	0.07	4	5.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000401.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1210312	Soil	11.1	40.6	19.1	191	2.3	30.9	4.2	103	2.28	152.0	2.9	4.4	1.6	36	1.0	7.2	2.5	208	0.08	0.163
1210311	Soil	11.0	40.4	24.4	154	1.1	25.3	3.4	99	2.44	160.2	2.2	4.5	0.4	33	0.4	7.7	3.3	200	0.06	0.205
1210320	Soil	5.0	44.6	8.3	206	0.3	31.2	7.7	94	2.40	10.4	0.9	3.0	3.0	8	1.5	2.2	0.2	65	0.03	0.026
1210319	Soil	15.4	32.7	11.3	205	0.2	38.6	5.6	76	2.81	26.9	1.9	6.2	2.2	7	0.2	5.3	0.3	90	0.02	0.070
1210315	Soil	8.4	29.2	9.5	108	4.5	16.5	1.9	35	1.07	28.5	1.6	<0.5	0.3	24	1.7	3.0	0.4	119	0.03	0.040
1210314	Soil	11.2	31.7	14.6	207	1.9	29.0	4.7	171	2.80	44.4	2.6	3.5	2.1	28	0.7	5.2	0.5	244	0.05	0.142
1210322	Soil	121.4	318.2	22.7	4351	4.6	376.0	13.1	217	2.59	109.7	32.8	5.5	4.1	74	51.6	45.1	0.4	578	0.50	0.054
1210316	Soil	43.2	93.5	11.9	736	2.8	179.6	12.5	3099	3.06	78.6	13.8	17.2	0.7	71	5.8	6.4	0.9	216	1.18	0.212
1210321	Soil	0.4	7.5	1.7	19	0.2	3.5	1.9	68	0.39	0.8	0.2	<0.5	0.1	5	0.3	0.2	<0.1	9	0.03	0.009
1210313	Soil	8.9	72.9	14.8	182	2.9	41.3	4.2	151	1.52	54.9	5.0	5.7	0.2	45	3.0	3.6	1.3	130	0.22	0.101
1128031	Soil	8.0	61.1	31.8	188	1.0	41.6	12.3	652	3.04	56.6	2.6	9.3	2.7	50	0.8	10.1	0.4	61	0.07	0.087
1128029	Soil	7.7	148.4	87.9	599	6.4	145.5	18.9	1866	4.43	57.9	3.2	19.5	3.5	57	5.7	15.4	0.6	102	0.26	0.114
1128034	Soil	4.6	40.4	13.0	129	0.8	22.7	3.6	106	1.85	19.3	1.8	3.7	0.5	20	0.9	2.5	0.2	55	0.04	0.093
1210323	Soil	4.7	23.7	7.3	64	2.1	15.1	1.7	50	0.96	12.0	0.8	0.8	0.1	17	2.8	5.0	0.2	31	0.09	0.034
1128030	Soil	7.5	133.4	85.2	530	5.5	135.6	19.4	1920	4.41	58.6	3.3	19.5	3.2	55	5.5	15.7	0.6	96	0.23	0.120
1128036	Soil	8.0	69.5	31.8	251	1.3	48.6	11.1	413	2.80	40.0	3.6	6.8	1.3	59	2.4	7.3	0.4	78	0.17	0.120
1128038	Soil	13.6	72.7	22.1	717	1.5	99.3	12.0	2135	2.20	28.8	7.2	7.6	1.1	62	6.5	6.2	0.4	105	0.52	0.109
1128033	Soil	5.4	48.3	17.0	187	0.5	32.4	9.2	296	2.49	35.0	2.1	6.3	2.2	28	0.8	4.3	0.3	58	0.10	0.107
1111262	Soil	1.5	8.8	5.5	23	0.1	3.8	1.1	31	0.57	4.0	0.4	0.6	<0.1	5	<0.1	0.7	0.2	26	0.02	0.025
1128035	Soil	7.6	50.4	29.7	201	1.1	32.4	8.1	267	2.40	37.9	2.3	5.8	1.3	45	1.2	6.9	0.3	71	0.10	0.107
1128032	Soil	8.5	60.1	34.2	190	1.1	42.7	12.8	813	3.33	61.8	2.7	9.9	2.7	51	0.9	10.4	0.4	66	0.07	0.091
1128037	Soil	6.8	46.9	17.7	224	0.7	35.4	9.6	441	2.38	29.9	2.6	3.9	1.4	56	1.6	4.8	0.3	64	0.24	0.104
1111265	Soil	10.4	49.6	26.1	187	0.6	30.3	6.3	300	3.03	24.2	1.8	6.1	0.9	23	0.3	6.7	0.4	107	0.02	0.069
1111264	Soil	9.9	33.9	43.1	177	1.3	25.9	4.3	161	2.69	42.9	1.7	4.5	0.3	30	0.6	7.9	0.5	102	0.06	0.115
1111260	Soil	6.9	65.3	27.2	127	0.6	26.6	4.8	109	3.86	22.9	1.4	1.6	1.7	25	0.3	3.9	0.4	68	0.02	0.062
1111263	Soil	5.2	24.6	20.8	78	0.3	12.6	2.8	138	1.79	20.1	0.8	2.7	0.2	14	0.2	3.1	0.3	71	0.02	0.065
1111261	Soil	4.8	62.4	17.9	116	0.3	20.4	6.8	330	3.55	13.0	0.8	1.0	2.0	10	0.3	2.5	0.4	77	0.01	0.058
1111271	Soil	5.9	80.5	26.1	228	0.3	51.1	14.8	610	3.90	23.4	2.2	13.6	1.8	34	0.5	4.9	1.2	60	0.05	0.087
1111269	Soil	9.1	79.2	21.1	260	0.3	48.9	9.2	352	4.04	25.0	2.0	3.9	2.5	18	0.4	5.7	0.9	122	0.02	0.071
1111268	Soil	6.1	75.3	20.5	181	0.4	38.0	10.5	660	3.51	21.9	1.5	5.1	0.8	21	0.4	4.1	0.9	81	0.03	0.102

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Project: NUG
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CERTIFICATE OF ANALYSIS

DAW11000401.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1210312	Soil	14	36	0.19	568	0.016	4	1.11	0.005	0.10	0.3	0.15	1.5	0.4	0.08	4	3.5	<0.2
1210311	Soil	14	31	0.13	452	0.010	3	0.74	0.003	0.08	0.2	0.07	0.8	0.3	0.08	5	3.6	<0.2
1210320	Soil	13	16	0.24	285	0.003	3	0.98	0.006	0.09	<0.1	0.04	1.6	0.2	<0.05	3	1.2	<0.2
1210319	Soil	15	19	0.23	185	0.005	4	0.86	0.005	0.09	<0.1	0.03	1.3	0.3	<0.05	4	2.5	<0.2
1210315	Soil	13	21	0.04	506	0.010	2	0.53	0.006	0.06	0.1	0.04	0.4	0.2	0.07	3	2.3	<0.2
1210314	Soil	13	35	0.22	373	0.015	4	1.18	0.005	0.09	0.2	0.09	1.7	0.3	0.05	5	3.1	<0.2
1210322	Soil	24	19	0.19	619	0.006	5	0.45	0.002	0.14	0.3	5.69	4.4	2.5	<0.05	2	13.8	0.2
1210316	Soil	10	29	0.21	781	0.005	4	1.02	0.006	0.09	0.1	0.43	1.5	0.4	0.13	3	4.3	<0.2
1210321	Soil	1	2	0.02	76	0.011	<1	0.17	0.020	0.03	<0.1	0.03	0.3	<0.1	<0.05	<1	<0.5	<0.2
1210313	Soil	11	24	0.16	1025	0.006	2	0.96	0.014	0.08	0.1	0.42	0.6	0.3	<0.05	3	2.3	<0.2
1128031	Soil	14	17	0.17	495	0.004	2	0.85	0.002	0.09	0.1	0.16	2.6	0.3	0.07	2	2.5	<0.2
1128029	Soil	22	30	0.35	647	0.002	3	1.30	0.004	0.12	0.1	0.78	8.0	0.4	0.05	3	4.4	0.2
1128034	Soil	7	13	0.09	442	0.004	2	0.87	0.006	0.07	0.1	0.20	1.2	0.2	<0.05	3	1.1	<0.2
1210323	Soil	3	7	0.02	170	0.006	2	0.25	0.012	0.05	<0.1	0.11	0.3	0.2	<0.05	1	1.6	<0.2
1128030	Soil	20	29	0.37	619	0.002	3	1.26	0.004	0.10	<0.1	0.55	6.8	0.4	0.06	3	4.2	0.3
1128036	Soil	11	19	0.18	1313	0.005	3	0.86	0.005	0.10	0.1	0.30	2.5	0.4	<0.05	3	2.9	<0.2
1128038	Soil	9	17	0.25	667	0.005	3	0.84	0.005	0.08	0.2	0.51	2.4	0.4	<0.05	3	2.8	<0.2
1128033	Soil	9	18	0.19	567	0.006	2	0.92	0.003	0.06	0.1	0.11	2.0	0.2	<0.05	2	1.6	<0.2
1111262	Soil	9	7	0.04	55	0.007	1	0.33	0.006	0.04	<0.1	0.01	0.1	0.1	<0.05	3	<0.5	<0.2
1128035	Soil	9	17	0.15	784	0.005	2	0.66	0.004	0.08	0.1	0.12	1.7	0.3	0.06	2	2.7	<0.2
1128032	Soil	15	17	0.18	512	0.004	3	0.96	0.003	0.09	0.1	0.18	2.6	0.3	0.06	3	2.4	<0.2
1128037	Soil	8	17	0.18	1249	0.004	2	0.78	0.005	0.07	0.1	0.17	2.0	0.3	<0.05	2	2.4	<0.2
1111265	Soil	19	19	0.14	227	0.009	2	0.85	0.003	0.10	0.1	0.03	1.2	0.3	0.07	4	2.4	<0.2
1111264	Soil	12	19	0.14	265	0.004	1	0.80	0.004	0.08	0.2	0.09	0.3	0.3	0.08	4	3.0	<0.2
1111260	Soil	8	16	0.10	152	0.006	1	0.92	0.007	0.11	<0.1	0.02	1.9	0.2	0.09	5	1.9	<0.2
1111263	Soil	10	13	0.06	133	0.005	1	0.61	0.005	0.06	0.1	0.04	0.3	0.2	<0.05	4	1.1	<0.2
1111261	Soil	12	18	0.15	128	0.009	2	1.14	0.003	0.09	0.1	0.01	1.6	0.2	<0.05	6	1.0	<0.2
1111271	Soil	24	20	0.26	165	0.011	2	1.13	0.003	0.12	0.1	0.03	1.9	0.2	0.09	4	1.9	<0.2
1111269	Soil	13	24	0.26	126	0.012	2	1.34	0.002	0.09	0.2	0.03	2.6	0.3	<0.05	4	3.0	<0.2
1111268	Soil	17	21	0.25	156	0.007	2	1.18	0.003	0.09	0.1	0.03	1.5	0.2	<0.05	4	1.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000401.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1111267	Soil	6.2	49.5	27.0	155	0.3	27.2	7.0	504	3.25	36.3	1.2	3.4	0.6	22	0.3	5.5	1.3	88	0.03	0.067
1111270	Soil	4.1	70.9	16.5	155	0.2	44.9	15.2	645	3.76	14.0	1.2	4.1	1.1	14	0.2	2.8	0.7	68	0.03	0.060
1111266	Soil	5.5	51.2	24.7	155	0.4	32.6	8.1	572	3.15	41.4	1.1	3.9	1.1	21	0.3	5.6	1.0	69	0.02	0.061
1111272	Soil	5.5	58.4	15.8	194	0.1	45.9	9.7	414	3.71	17.8	1.2	6.0	0.3	13	0.3	3.6	0.8	64	0.02	0.076
1111275	Soil	6.2	64.0	23.3	258	0.3	47.5	7.3	168	4.14	19.9	1.3	13.9	1.1	20	0.6	6.8	1.4	92	0.03	0.087
1111273	Soil	34.2	114.8	13.1	364	1.5	42.5	2.8	106	1.56	20.7	11.3	4.8	0.5	31	9.5	23.2	0.3	212	0.05	0.057
1111274	Soil	7.6	119.5	42.4	268	1.9	58.0	7.5	127	3.22	86.9	1.9	5.5	0.3	34	0.6	8.9	3.4	101	0.02	0.093
1111278	Soil	16.9	64.2	162.2	160	4.1	29.4	2.8	123	2.76	84.4	5.2	15.3	0.6	48	0.8	23.3	8.9	182	0.16	0.266
1130198	Soil	6.2	71.6	21.6	177	0.4	33.7	13.5	1847	3.42	20.8	2.0	3.1	0.3	34	0.4	2.4	0.4	71	0.02	0.179
1111276	Soil	7.9	27.5	56.6	91	1.2	13.4	1.5	30	1.21	24.2	1.5	2.0	0.2	20	0.2	7.5	3.5	85	0.02	0.048
1111279	Soil	5.6	15.0	33.3	45	0.8	6.6	0.8	24	0.65	10.7	0.8	2.6	0.1	23	0.1	6.4	1.3	57	0.02	0.036
1111277	Soil	18.8	80.6	170.9	204	4.5	39.3	4.0	183	3.03	89.8	6.5	14.2	1.7	58	1.1	26.2	9.6	200	0.23	0.316
1111257	Soil	5.3	12.9	33.4	52	4.0	7.1	0.9	19	0.98	3.1	0.6	0.7	0.2	35	0.3	2.2	0.5	65	0.01	0.060
1111251	Soil	6.0	64.2	16.3	149	0.2	36.7	12.5	963	3.21	26.7	1.7	6.0	0.9	27	0.5	3.3	0.3	59	0.05	0.097
1130200	Soil	3.8	45.6	12.9	100	0.1	24.8	9.7	1518	3.43	34.1	0.7	1.5	0.2	17	0.1	2.3	0.2	51	0.02	0.077
1111252	Soil	2.8	21.6	7.0	52	<0.1	10.1	3.2	118	1.84	10.6	0.4	1.9	0.2	6	0.1	1.3	0.2	51	0.01	0.038
1111256	Soil	7.6	42.3	20.4	198	2.5	34.3	8.2	377	3.39	31.2	1.7	4.8	0.4	23	0.6	5.2	0.3	81	0.03	0.096
1111258	Soil	2.7	9.8	7.2	26	0.7	4.5	1.2	27	0.54	4.3	0.3	<0.5	<0.1	6	0.1	0.8	0.1	33	0.01	0.034
1111255	Soil	6.0	27.2	10.3	137	0.8	22.0	5.3	317	1.36	15.0	2.0	3.0	0.1	25	1.4	2.8	0.2	49	0.08	0.172
1111253	Soil	2.5	19.8	7.3	52	<0.1	10.2	3.2	164	1.62	12.0	0.4	1.4	<0.1	5	<0.1	1.2	0.2	44	0.02	0.048
1131823	Soil	4.5	31.4	11.8	138	0.2	29.5	10.4	412	2.72	16.2	1.2	4.1	1.0	20	0.7	2.0	0.2	57	0.13	0.134
1111254	Soil	25.3	97.4	15.6	600	1.3	95.9	15.6	1057	3.06	45.3	9.9	6.5	0.6	50	4.4	13.6	0.2	119	0.20	0.096
1130199	Soil	1.8	27.5	5.7	41	<0.1	8.9	2.7	165	1.09	5.5	0.3	1.0	<0.1	6	<0.1	0.7	0.1	28	0.02	0.043
1111259	Soil	4.1	32.5	9.8	106	2.4	29.2	3.1	44	1.94	7.9	0.4	<0.5	0.2	7	0.1	3.2	0.2	44	0.01	0.046
1131830	Soil	5.7	45.7	12.2	138	0.2	31.2	11.8	535	2.54	15.0	1.8	6.7	1.4	21	0.5	2.5	0.2	63	0.09	0.117
1131825	Soil	4.8	33.8	10.9	120	0.6	24.4	7.5	329	2.36	13.0	1.9	4.1	0.7	17	0.4	2.1	0.2	68	0.07	0.110
1131824	Soil	5.8	39.2	12.3	145	0.2	32.9	11.2	545	2.72	15.8	1.8	4.0	2.1	18	0.4	2.9	0.2	67	0.09	0.108
1131826	Soil	6.4	73.7	13.5	180	0.3	33.6	10.2	438	2.85	16.8	3.0	4.1	1.7	22	0.9	2.8	0.3	88	0.08	0.116
1131821	Soil	4.5	28.0	11.4	107	0.7	19.8	5.4	415	2.80	14.1	1.0	1.4	0.5	12	0.4	1.8	0.2	66	0.03	0.122
1131827	Soil	5.6	37.3	11.7	142	0.3	31.1	13.7	701	2.36	13.7	2.0	3.4	1.8	22	0.6	2.6	0.2	67	0.10	0.130



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000401.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1111267	Soil	17	19	0.13	166	0.013	2	0.89	0.003	0.08	0.2	<0.01	1.1	0.2	<0.05	5	1.9	<0.2
1111270	Soil	15	21	0.23	111	0.013	2	1.22	0.005	0.09	0.2	<0.01	1.8	0.2	<0.05	4	1.3	<0.2
1111266	Soil	13	18	0.17	145	0.010	1	0.97	0.003	0.07	0.2	0.01	1.5	0.2	0.05	4	2.1	<0.2
1111272	Soil	18	13	0.07	134	0.006	2	0.71	0.004	0.09	0.1	<0.01	0.7	0.2	0.06	4	1.1	<0.2
1111275	Soil	17	21	0.21	122	0.016	2	1.06	0.004	0.09	0.1	0.01	1.5	0.3	0.07	5	1.9	<0.2
1111273	Soil	27	11	0.05	496	0.006	4	0.51	0.008	0.10	<0.1	0.96	1.4	0.8	<0.05	2	4.2	<0.2
1111274	Soil	20	17	0.03	137	0.006	2	0.57	0.004	0.06	0.2	0.06	0.9	0.3	0.06	4	3.9	<0.2
1111278	Soil	20	35	0.19	462	0.007	2	0.89	0.004	0.14	0.4	0.25	0.9	0.8	0.19	4	16.4	0.4
1130198	Soil	10	24	0.11	281	0.004	2	1.14	0.003	0.11	<0.1	0.08	0.6	0.2	0.11	5	1.8	<0.2
1111276	Soil	18	12	0.04	157	0.006	<1	0.55	0.005	0.06	0.2	0.02	0.2	0.4	<0.05	5	4.0	<0.2
1111279	Soil	15	10	0.02	92	0.006	1	0.25	0.006	0.04	0.1	0.02	0.1	0.3	<0.05	3	2.6	<0.2
1111277	Soil	23	40	0.26	507	0.008	3	0.98	0.004	0.17	0.5	0.32	1.6	1.0	0.21	4	18.4	0.5
1111257	Soil	5	14	0.02	299	0.003	3	0.35	0.004	0.12	0.1	0.03	0.5	0.6	0.21	3	6.1	<0.2
1111251	Soil	9	19	0.19	206	0.007	2	0.95	0.003	0.07	0.2	0.05	1.3	0.2	0.08	3	2.1	<0.2
1130200	Soil	6	16	0.07	117	0.011	2	0.76	0.002	0.05	0.1	0.03	0.6	<0.1	0.06	4	1.0	<0.2
1111252	Soil	6	10	0.04	85	0.013	1	0.49	0.005	0.04	0.2	0.01	0.4	<0.1	<0.05	4	0.6	<0.2
1111256	Soil	7	22	0.14	179	0.006	2	0.85	0.002	0.07	0.1	0.21	0.7	0.2	0.08	3	2.8	<0.2
1111258	Soil	4	5	0.01	59	0.004	1	0.21	0.005	0.03	<0.1	0.01	<0.1	<0.1	<0.05	2	0.7	<0.2
1111255	Soil	4	10	0.07	463	0.002	<1	0.57	0.006	0.06	<0.1	0.28	0.3	0.2	0.10	2	1.8	<0.2
1111253	Soil	6	9	0.03	56	0.007	1	0.49	0.005	0.03	0.1	<0.01	0.2	<0.1	<0.05	4	0.6	<0.2
1131823	Soil	12	22	0.39	155	0.009	2	1.15	0.006	0.06	0.2	0.05	1.0	0.2	<0.05	4	1.0	<0.2
1111254	Soil	4	11	0.09	1067	0.002	1	0.40	0.002	0.08	<0.1	2.73	2.9	0.8	0.06	1	3.6	<0.2
1130199	Soil	4	6	0.02	47	0.005	<1	0.52	0.007	0.02	<0.1	<0.01	0.1	<0.1	<0.05	3	<0.5	<0.2
1111259	Soil	3	12	0.01	87	0.004	1	0.38	0.005	0.04	0.1	0.07	0.6	0.1	<0.05	2	1.9	<0.2
1131830	Soil	12	20	0.33	160	0.005	2	1.15	0.003	0.05	0.1	0.11	1.2	0.2	<0.05	3	1.7	<0.2
1131825	Soil	11	20	0.25	169	0.005	2	1.17	0.004	0.05	0.2	0.11	0.9	0.2	<0.05	3	1.3	<0.2
1131824	Soil	12	22	0.36	165	0.006	1	1.23	0.003	0.05	0.1	0.11	1.4	0.1	<0.05	3	1.9	<0.2
1131826	Soil	14	27	0.40	387	0.006	2	1.52	0.003	0.07	0.2	0.33	2.2	0.2	<0.05	4	2.1	<0.2
1131821	Soil	10	18	0.18	174	0.007	1	0.94	0.004	0.05	0.1	0.05	0.7	0.2	<0.05	4	1.2	<0.2
1131827	Soil	13	19	0.32	163	0.005	2	1.10	0.002	0.06	0.1	0.10	1.3	0.1	<0.05	3	1.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

DAW11000401.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1131828	Soil	6.0	39.0	12.7	147	0.3	31.5	12.5	655	2.46	14.6	1.9	5.6	1.7	20	0.6	2.7	0.2	64	0.07	0.116
1131829	Soil	5.8	37.8	12.7	150	0.2	33.3	12.2	759	2.57	14.5	1.7	3.3	1.4	20	0.7	2.9	0.2	65	0.08	0.109
1131822	Soil	5.5	32.7	13.0	122	0.2	26.7	9.5	644	3.31	18.6	1.1	3.3	0.7	15	0.5	2.4	0.2	66	0.03	0.150
1131815	Soil	4.8	48.2	14.0	177	0.2	36.6	12.3	497	2.86	14.3	1.8	4.6	1.5	19	0.8	2.1	0.2	63	0.14	0.144
1131812	Soil	4.6	57.3	21.0	110	0.2	24.2	14.2	690	4.07	13.8	1.1	2.5	1.1	13	0.3	1.7	0.3	80	0.05	0.166
1131816	Soil	4.1	33.3	11.2	116	0.2	23.5	10.3	452	2.30	12.3	1.4	6.7	0.8	13	0.4	1.9	0.2	57	0.05	0.113
1131817	Soil	5.7	42.2	13.1	147	0.4	32.6	12.0	474	2.66	15.7	2.1	5.2	1.9	20	0.6	2.8	0.2	65	0.08	0.137
1131819	Soil	5.7	25.0	14.4	130	0.1	23.2	8.1	745	3.18	15.9	1.2	2.7	1.2	20	0.3	2.4	0.2	92	0.09	0.211
1131818	Soil	3.6	29.9	15.2	148	0.1	26.1	11.3	950	2.98	14.8	1.5	5.9	1.2	18	1.2	1.6	0.3	52	0.15	0.171
1131814	Soil	5.5	31.8	13.1	146	0.2	27.7	8.4	357	2.70	19.3	1.8	5.4	1.9	20	0.6	2.6	0.2	72	0.08	0.140
1131838	Soil	6.0	37.1	13.6	163	0.3	32.6	11.5	528	2.69	16.4	2.0	6.1	2.3	19	0.7	3.0	0.2	68	0.07	0.129
1131820	Soil	4.5	29.2	12.7	129	0.2	25.3	8.2	470	3.00	16.6	1.0	3.9	1.1	11	0.3	2.1	0.2	71	0.05	0.116
1131811	Soil	3.1	23.5	10.4	105	0.2	16.9	6.3	706	2.25	9.6	1.4	3.4	0.5	14	0.6	1.0	0.3	51	0.07	0.165
1131813	Soil	5.5	40.9	14.4	136	0.2	30.8	10.3	453	3.00	15.9	1.5	4.0	1.2	20	0.5	1.9	0.2	60	0.13	0.161
1131832	Soil	6.2	46.3	12.6	159	0.3	34.8	11.9	579	2.70	15.8	2.2	5.6	2.8	20	0.6	2.7	0.2	68	0.10	0.118
1131837	Soil	6.6	46.2	12.1	171	0.2	39.2	14.5	678	2.64	26.2	2.1	5.2	2.8	30	0.9	3.3	0.2	69	0.16	0.164
1131833	Soil	6.3	62.5	12.6	160	0.5	35.0	12.7	659	2.47	14.5	2.4	5.2	2.3	18	0.7	2.9	0.2	61	0.07	0.110
1131831	Soil	6.0	44.1	11.8	147	0.3	34.6	12.3	674	2.60	14.6	1.9	7.0	2.5	22	0.5	2.9	0.2	64	0.11	0.139
1131840	Soil	3.4	54.1	14.0	125	0.2	35.9	16.4	799	2.83	11.6	1.3	7.6	3.2	25	0.5	1.5	0.2	56	0.21	0.137
1131834	Soil	6.1	36.2	14.3	160	0.3	32.7	12.5	548	3.10	17.3	1.9	4.5	2.2	26	0.6	2.7	0.2	87	0.14	0.173
1131835	Soil	6.1	35.5	13.2	146	0.2	29.0	8.2	328	3.40	17.7	1.5	4.4	1.5	18	0.4	2.7	0.2	96	0.05	0.121
1131836	Soil	3.7	17.4	13.6	85	0.2	15.6	6.4	353	2.75	12.0	0.9	2.4	0.6	13	0.3	1.2	0.2	70	0.07	0.093
1214903	Soil	3.0	24.3	10.3	34	2.5	7.2	1.5	60	0.83	58.7	0.6	<0.5	<0.1	12	0.2	2.4	1.2	55	0.03	0.044
1214910	Soil	6.6	41.4	16.1	147	0.8	28.7	6.4	211	2.30	143.7	1.9	7.1	1.8	29	0.7	6.1	2.9	133	0.13	0.116
1214902	Soil	27.6	71.9	16.9	1531	3.5	365.7	19.6	3875	4.61	247.4	3.8	15.1	0.5	94	16.4	7.9	2.8	279	0.85	0.446
1214904	Soil	5.9	118.7	31.7	85	1.1	21.4	6.8	211	2.44	419.2	2.2	29.4	3.2	26	0.7	14.4	13.7	67	0.15	0.107
1214901	Soil	15.5	69.6	16.0	367	2.3	144.9	5.4	1687	1.86	74.9	3.6	16.3	0.5	52	9.0	4.9	2.4	136	0.47	0.182
1214922	Soil	8.7	51.9	16.6	308	0.4	48.8	14.2	403	4.43	22.6	1.8	7.7	2.9	22	2.0	4.3	0.2	82	0.15	0.058
1214920	Soil	8.0	43.7	11.9	386	3.2	49.9	7.6	646	2.64	23.6	2.4	8.0	1.1	45	3.5	4.1	0.2	218	0.27	0.076
1214907	Soil	6.8	80.6	18.5	203	1.3	41.0	12.7	492	3.45	60.4	2.3	8.7	3.6	47	0.9	3.8	0.9	95	0.17	0.209

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 04, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1131828	Soil	12	19	0.29	178	0.004	<1	1.06	0.002	0.05	0.1	0.10	1.3	0.1	<0.05	3	1.8	<0.2
1131829	Soil	12	20	0.32	179	0.005	1	1.19	0.003	0.05	0.1	0.10	1.2	0.1	<0.05	3	1.0	<0.2
1131822	Soil	10	20	0.26	247	0.006	<1	0.90	0.003	0.07	0.2	0.05	1.0	0.2	<0.05	4	1.3	<0.2
1131815	Soil	14	24	0.64	185	0.008	3	1.59	0.004	0.07	0.2	0.08	1.5	0.2	<0.05	4	1.6	<0.2
1131812	Soil	12	29	0.90	186	0.006	2	1.78	0.003	0.08	<0.1	0.04	1.2	0.2	<0.05	6	1.2	<0.2
1131816	Soil	12	22	0.40	173	0.004	1	1.30	0.003	0.05	<0.1	0.12	0.7	0.2	<0.05	4	1.1	<0.2
1131817	Soil	14	21	0.36	190	0.003	1	1.23	0.003	0.06	0.1	0.17	1.5	0.2	<0.05	3	1.6	<0.2
1131819	Soil	11	25	0.31	176	0.007	2	1.28	0.003	0.07	0.2	0.05	1.1	0.2	<0.05	5	1.5	<0.2
1131818	Soil	13	25	0.42	208	0.010	2	1.57	0.004	0.06	0.2	0.08	1.3	0.1	<0.05	4	1.5	<0.2
1131814	Soil	12	22	0.37	182	0.004	2	1.32	0.002	0.07	0.1	0.10	1.3	0.2	<0.05	3	1.6	<0.2
1131838	Soil	12	22	0.37	192	0.004	2	1.25	0.003	0.06	0.1	0.11	1.6	0.2	<0.05	3	1.7	<0.2
1131820	Soil	10	25	0.33	148	0.007	1	1.34	0.002	0.06	0.2	0.05	1.3	0.2	<0.05	4	1.0	<0.2
1131811	Soil	12	20	0.37	219	0.007	<1	1.33	0.003	0.06	0.1	0.08	0.5	0.2	<0.05	4	0.9	<0.2
1131813	Soil	13	24	0.54	148	0.007	2	1.42	0.004	0.08	0.2	0.07	1.3	0.2	<0.05	4	1.5	<0.2
1131832	Soil	12	23	0.37	167	0.006	2	1.29	0.003	0.06	0.1	0.18	1.8	0.1	<0.05	3	1.4	<0.2
1131837	Soil	13	19	0.38	178	0.005	1	1.11	0.002	0.07	0.1	0.12	1.8	0.2	<0.05	3	1.8	<0.2
1131833	Soil	15	19	0.35	201	0.004	<1	1.16	0.002	0.05	0.1	0.23	1.7	0.2	<0.05	3	2.0	<0.2
1131831	Soil	12	21	0.32	143	0.005	2	1.13	0.003	0.06	0.1	0.10	1.6	0.1	<0.05	3	2.0	<0.2
1131840	Soil	23	25	0.76	174	0.012	4	1.49	0.004	0.09	0.1	0.05	2.7	0.1	<0.05	4	0.9	<0.2
1131834	Soil	15	27	0.40	183	0.010	3	1.36	0.003	0.09	0.2	0.10	1.9	0.2	<0.05	4	2.0	<0.2
1131835	Soil	13	28	0.38	168	0.006	3	1.45	0.003	0.07	0.1	0.10	1.4	0.2	<0.05	4	1.9	<0.2
1131836	Soil	13	27	0.32	177	0.017	<1	1.46	0.004	0.06	0.2	0.03	1.2	0.2	<0.05	5	1.1	<0.2
1214903	Soil	6	13	0.05	144	0.009	1	0.34	0.011	0.05	0.3	0.03	0.3	0.1	<0.05	3	1.6	<0.2
1214910	Soil	13	29	0.36	319	0.024	3	1.21	0.004	0.08	0.3	0.10	2.0	0.2	<0.05	4	2.1	<0.2
1214902	Soil	9	35	0.32	2625	0.008	4	1.55	0.012	0.10	0.2	1.07	1.4	0.6	0.14	4	9.5	<0.2
1214904	Soil	14	21	0.41	283	0.035	1	1.01	0.004	0.17	1.1	0.12	2.4	0.4	0.11	3	2.8	0.2
1214901	Soil	10	33	0.30	1059	0.011	3	1.10	0.011	0.10	0.2	0.71	1.8	0.4	0.07	4	9.3	<0.2
1214922	Soil	16	23	0.41	441	0.007	3	1.17	0.004	0.11	<0.1	0.07	2.2	0.2	<0.05	4	2.3	<0.2
1214920	Soil	10	42	0.13	977	0.005	5	1.02	0.004	0.04	<0.1	0.57	3.7	0.1	<0.05	3	2.6	<0.2
1214907	Soil	16	28	0.53	267	0.011	2	1.65	0.004	0.11	0.1	0.06	2.7	0.3	0.05	5	2.4	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1214921	Soil	2.1	18.1	4.7	40	0.3	4.1	1.1	31	0.46	2.3	0.6	<0.5	0.2	6	0.7	0.8	<0.1	46	0.02	0.020
1214909	Soil	5.4	33.5	14.3	103	2.4	21.6	4.0	126	2.19	133.8	1.6	7.6	1.9	23	0.3	4.6	2.3	110	0.07	0.112
1214923	Soil	1.4	19.4	5.0	110	0.4	13.7	7.5	261	1.73	8.7	0.4	<0.5	1.3	9	0.7	0.9	0.1	33	0.05	0.012
1214908	Soil	6.2	70.9	19.2	180	1.2	35.5	10.4	390	3.24	64.9	2.0	5.7	2.9	42	1.0	3.6	1.1	95	0.14	0.215
1129601	Soil	4.0	38.8	15.2	93	0.1	19.7	5.6	452	2.24	22.1	0.6	1.5	0.2	14	<0.1	2.2	0.3	73	0.02	0.066
1129605	Soil	3.7	26.0	13.9	65	0.1	13.2	4.2	326	1.53	12.9	0.6	2.8	0.2	17	0.2	1.3	0.2	56	0.03	0.061
1129602	Soil	4.1	60.0	13.7	129	<0.1	31.9	11.4	1245	4.28	45.5	0.8	1.5	0.9	13	0.3	2.7	0.3	76	0.04	0.061
1129604	Soil	3.6	26.8	13.9	72	0.2	12.8	4.0	163	2.00	20.3	0.6	2.0	0.2	15	0.1	1.8	0.2	61	0.02	0.070
1131843	Soil	5.3	30.0	11.2	153	0.3	27.4	9.8	473	2.50	14.9	1.3	2.3	0.5	21	0.5	2.4	0.1	77	0.10	0.108
1131841	Soil	6.6	59.2	14.7	145	0.3	36.0	13.6	522	3.22	17.3	1.6	5.4	1.6	26	0.5	2.2	0.1	62	0.19	0.129
1131842	Soil	5.9	48.6	13.1	171	0.9	35.2	10.9	506	3.08	14.3	1.5	1.8	2.2	34	1.8	2.3	<0.1	38	0.43	0.089
1131839	Soil	3.8	53.3	14.9	125	0.2	34.0	17.3	1070	4.02	17.5	1.1	4.6	2.2	28	0.8	1.4	0.2	57	0.28	0.124
1131844	Soil	4.7	28.4	16.0	137	0.1	25.9	8.8	416	2.57	15.2	1.2	1.9	0.4	18	0.6	2.1	0.1	67	0.09	0.103
1214917	Soil	11.6	77.2	9.9	659	4.5	114.1	2.6	298	1.23	27.9	7.5	3.2	0.2	72	7.5	3.5	0.5	274	0.33	0.106
1214911	Soil	6.7	44.3	15.4	138	1.0	29.1	6.0	151	2.17	137.9	1.9	8.9	3.0	26	0.7	5.6	2.2	118	0.09	0.096
1214912	Soil	9.7	45.5	18.5	169	1.0	28.6	6.0	211	2.89	143.4	1.9	5.5	1.9	29	0.6	6.9	2.8	178	0.06	0.099
1214913	Soil	7.8	30.9	14.6	135	2.1	22.0	4.0	117	2.45	75.2	1.5	2.5	1.8	22	0.5	4.0	1.1	146	0.03	0.085
1214905	Soil	1.3	9.2	3.5	185	1.3	65.4	1.3	46	0.43	6.2	0.4	<0.5	<0.1	22	3.7	0.8	0.2	31	0.25	0.068
1214915	Soil	18.7	57.3	13.5	164	7.3	30.1	4.4	115	2.44	82.6	5.2	9.4	1.9	51	1.0	9.0	0.8	399	0.12	0.208
1214916	Soil	1.8	42.1	5.5	60	2.1	18.8	4.7	106	0.61	3.5	2.0	<0.5	0.1	28	4.5	0.7	0.1	70	0.08	0.042
1214918	Soil	16.1	17.5	1.4	27	0.2	7.0	0.8	27	0.97	21.4	4.0	<0.5	0.1	13	1.7	3.0	<0.1	32	0.03	0.026
1214914	Soil	6.4	22.6	9.8	123	1.3	19.1	2.4	75	1.68	36.4	1.5	0.9	0.6	20	0.6	3.1	0.6	118	0.04	0.079
1214919	Soil	19.8	47.6	12.8	388	1.3	49.8	5.3	110	2.94	43.9	2.9	3.9	2.0	26	2.3	8.5	0.3	294	0.07	0.063
1214906	Soil	6.5	34.9	18.7	103	1.4	20.6	3.9	171	2.54	113.2	1.5	8.4	0.7	31	0.5	3.6	2.2	125	0.13	0.213
1129609	Soil	7.4	25.8	8.5	183	0.2	26.7	3.0	62	1.85	11.4	1.0	2.0	0.2	6	0.2	1.4	0.2	43	0.01	0.059
1129612	Soil	3.0	53.1	15.3	97	0.3	20.5	4.7	132	3.15	8.2	0.7	1.7	0.3	13	0.2	1.4	0.3	57	0.01	0.060
1129608	Soil	13.3	60.2	27.5	318	0.9	51.6	12.5	653	2.74	38.6	3.7	6.2	0.9	26	1.1	10.6	0.4	110	0.09	0.109
1129603	Soil	1.6	33.0	5.0	59	<0.1	18.6	4.0	315	1.28	27.5	0.3	0.6	<0.1	7	<0.1	1.7	0.1	29	0.02	0.034
1129610	Soil	42.1	193.0	20.3	1140	2.5	177.4	9.0	300	2.49	49.3	8.4	7.3	0.7	20	13.6	30.8	0.3	463	0.08	0.089
1129611	Soil	3.4	34.7	10.4	63	1.8	9.8	1.6	22	1.30	4.5	0.7	<0.5	0.1	13	0.3	1.3	0.2	41	0.02	0.042

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214921	Soil	8	7	0.03	153	0.009	1	0.44	0.010	0.04	<0.1	0.03	0.3	<0.1	<0.05	2	0.5	<0.2
1214909	Soil	12	28	0.32	247	0.019	2	1.26	0.003	0.07	0.4	0.13	1.7	0.2	<0.05	4	2.1	<0.2
1214923	Soil	6	7	0.07	327	0.008	2	0.62	0.015	0.06	<0.1	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1214908	Soil	15	27	0.47	262	0.011	3	1.55	0.005	0.11	0.2	0.06	2.3	0.2	0.06	4	2.2	<0.2
1129601	Soil	11	14	0.04	102	0.017	<1	0.50	0.002	0.06	<0.1	0.02	0.5	0.1	<0.05	5	0.9	<0.2
1129605	Soil	11	12	0.06	148	0.008	<1	0.55	0.004	0.07	0.1	0.03	0.3	0.2	0.06	4	1.0	<0.2
1129602	Soil	10	24	0.12	138	0.023	1	1.12	0.003	0.06	0.2	0.03	1.7	0.1	0.05	6	1.1	<0.2
1129604	Soil	7	13	0.06	128	0.007	<1	0.59	0.006	0.06	0.2	0.03	0.5	0.2	<0.05	4	1.2	<0.2
1131843	Soil	12	21	0.22	200	0.006	2	0.92	0.003	0.06	0.2	0.10	0.8	0.2	<0.05	3	1.3	<0.2
1131841	Soil	19	22	0.47	442	0.005	2	1.39	0.004	0.09	<0.1	0.20	2.2	0.2	<0.05	4	1.3	<0.2
1131842	Soil	22	15	0.24	311	0.003	2	0.94	0.004	0.08	<0.1	0.23	4.2	0.2	<0.05	3	2.0	<0.2
1131839	Soil	19	27	0.85	258	0.007	2	1.85	0.005	0.10	<0.1	0.03	2.6	0.1	<0.05	5	1.1	<0.2
1131844	Soil	12	19	0.21	171	0.007	1	0.94	0.006	0.07	0.1	0.06	0.6	0.2	<0.05	4	1.2	<0.2
1214917	Soil	8	34	0.12	1341	0.011	2	0.77	0.018	0.07	0.1	0.28	0.8	0.5	0.06	3	4.3	<0.2
1214911	Soil	13	27	0.31	365	0.018	3	1.26	0.003	0.08	0.4	0.12	1.9	0.3	<0.05	4	2.2	<0.2
1214912	Soil	13	28	0.21	352	0.011	2	1.31	0.003	0.06	0.2	0.09	1.7	0.3	<0.05	4	2.8	<0.2
1214913	Soil	13	28	0.20	245	0.015	2	1.27	0.004	0.06	0.2	0.06	1.5	0.3	<0.05	4	2.2	<0.2
1214905	Soil	3	6	0.06	196	0.004	<1	0.30	0.016	0.03	<0.1	0.05	0.3	0.1	<0.05	1	2.5	<0.2
1214915	Soil	13	57	0.24	668	0.027	3	1.10	0.005	0.10	0.2	0.43	2.1	0.6	0.16	4	7.7	<0.2
1214916	Soil	10	20	0.03	2333	0.013	<1	0.61	0.011	0.03	<0.1	0.06	0.5	0.1	<0.05	2	1.2	<0.2
1214918	Soil	1	3	0.02	555	0.012	<1	0.20	0.022	0.02	<0.1	0.06	0.5	0.1	0.12	1	9.3	<0.2
1214914	Soil	9	18	0.10	223	0.012	1	0.72	0.009	0.05	0.2	0.04	0.7	0.2	<0.05	3	1.8	<0.2
1214919	Soil	12	27	0.11	444	0.003	2	0.90	0.004	0.08	0.1	0.20	1.5	0.4	<0.05	3	4.1	<0.2
1214906	Soil	13	27	0.20	335	0.017	2	0.97	0.005	0.07	0.4	0.07	1.0	0.3	<0.05	5	2.5	<0.2
1129609	Soil	5	10	0.06	71	0.004	1	0.65	0.004	0.06	<0.1	0.02	0.4	0.2	<0.05	4	0.8	<0.2
1129612	Soil	7	16	0.14	103	0.008	2	0.87	0.004	0.09	<0.1	0.02	1.1	0.2	0.06	6	0.8	<0.2
1129608	Soil	10	20	0.15	182	0.007	1	0.76	0.002	0.07	0.1	0.23	1.3	0.3	0.06	3	3.4	<0.2
1129603	Soil	4	7	0.03	37	0.007	<1	0.37	0.009	0.02	<0.1	0.01	0.4	<0.1	<0.05	3	<0.5	<0.2
1129610	Soil	27	24	0.06	746	0.004	1	0.54	0.003	0.07	0.2	0.66	1.4	0.7	<0.05	2	7.9	<0.2
1129611	Soil	6	7	0.03	89	0.004	<1	0.54	0.007	0.07	<0.1	0.03	0.3	0.1	<0.05	3	1.6	<0.2

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Project: NUG
Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1129606	Soil	1.2	21.2	8.0	27	0.2	5.2	1.7	51	1.19	3.4	0.5	2.6	<0.1	17	<0.1	0.7	<0.1	23	0.02	0.049
1129607	Soil	10.6	35.4	24.0	171	0.8	29.3	5.1	181	1.76	21.4	2.7	4.8	0.3	23	0.5	4.3	0.3	84	0.07	0.075
1129617	Soil	2.5	35.0	11.4	67	0.2	16.6	11.1	2071	1.82	7.4	0.9	5.2	0.4	13	0.5	1.2	0.3	38	0.04	0.067
1129616	Soil	2.9	53.0	15.2	104	0.6	25.8	8.2	600	1.90	10.5	1.8	8.6	0.4	39	0.5	1.8	0.3	48	0.40	0.102
1129618	Soil	5.6	64.5	24.6	159	0.3	35.9	11.5	949	3.53	32.7	1.2	4.3	0.5	24	0.4	4.5	1.1	78	0.03	0.074
1129615	Soil	10.8	33.0	45.0	159	1.0	21.8	3.4	97	1.91	33.2	2.1	3.5	0.2	33	0.6	6.9	0.5	109	0.12	0.089
1129621	Soil	3.2	27.1	10.0	65	0.1	14.6	3.6	88	1.47	8.2	0.7	0.9	<0.1	7	<0.1	1.4	0.5	53	0.02	0.038
1129622	Soil	5.0	47.5	21.3	146	0.3	31.0	6.9	270	3.14	18.8	1.3	5.2	0.6	17	0.2	3.5	1.0	73	0.02	0.048
1129620	Soil	4.3	26.0	14.0	77	0.2	16.2	3.7	179	1.54	8.6	0.8	3.4	0.1	15	0.1	1.7	0.4	59	0.03	0.056
1129619	Soil	3.9	51.6	14.4	111	0.2	24.0	5.8	292	2.41	12.0	0.7	2.0	0.2	13	0.2	2.2	0.5	64	0.02	0.057
1129626	Soil	3.5	66.4	20.7	170	0.3	29.3	6.6	172	3.62	16.9	1.0	10.9	0.7	19	0.6	5.0	0.4	47	0.04	0.061
1129624	Soil	7.4	58.4	30.4	169	0.8	32.6	6.3	330	3.16	35.2	1.9	5.1	0.3	21	0.5	4.7	4.3	106	0.03	0.091
1129625	Soil	0.6	6.5	5.0	11	0.5	1.9	0.7	15	0.33	4.9	0.2	<0.5	<0.1	5	0.1	0.4	0.1	11	0.02	0.022
1129623	Soil	6.0	75.2	31.2	185	0.4	42.4	9.6	354	2.91	36.8	3.1	7.7	2.2	20	0.5	5.1	2.8	126	0.12	0.092
1129629	Soil	3.6	14.3	38.8	26	1.3	4.2	0.7	19	0.57	10.4	1.0	4.1	<0.1	9	<0.1	3.2	1.9	47	0.02	0.035
1129614	Soil	12.8	46.0	49.6	237	1.0	38.1	6.7	237	3.06	48.9	2.7	6.0	0.7	28	0.4	9.7	0.6	114	0.03	0.082
1129627	Soil	4.6	52.7	21.1	165	1.0	29.2	4.1	106	2.80	13.7	1.1	6.6	0.6	8	0.4	6.1	1.1	87	0.02	0.043
1129628	Soil	37.9	157.6	74.8	794	2.7	141.2	5.8	252	2.96	57.2	9.6	9.1	1.8	29	1.9	29.0	3.4	747	0.03	0.104
1131847	Soil	4.5	29.5	12.5	129	0.2	23.8	9.9	492	2.35	11.6	1.4	1.8	0.6	22	0.3	2.0	0.2	75	0.12	0.082
1102475	Soil	1.7	32.7	12.0	56	0.3	10.4	6.3	311	2.52	3.7	0.4	<0.5	0.2	4	0.3	0.7	0.2	63	0.02	0.110
1129613	Soil	2.1	12.7	5.7	24	0.3	4.4	1.2	39	0.68	5.0	0.6	0.6	0.1	5	<0.1	0.6	0.2	33	0.01	0.037
1129630	Soil	13.4	36.5	95.4	81	2.9	14.6	1.7	78	2.38	72.2	2.6	33.5	0.2	26	0.3	14.7	7.5	169	0.03	0.126
1131849	Soil	3.0	26.0	11.4	70	<0.1	14.0	5.7	355	2.26	8.1	0.8	1.1	0.3	10	0.2	1.2	0.2	66	0.04	0.077
1131846	Soil	2.7	24.4	10.0	110	0.2	18.9	4.9	173	2.14	7.9	1.8	2.1	1.2	21	0.4	0.8	0.2	72	0.12	0.127
1102472	Soil	4.7	31.9	15.0	119	0.2	21.4	7.3	518	3.14	12.9	1.0	1.5	0.4	13	0.3	1.8	0.2	101	0.03	0.085
1131850	Soil	1.5	20.6	8.7	38	<0.1	6.3	2.6	186	1.14	3.8	0.3	<0.5	0.1	6	0.2	0.6	0.2	52	0.03	0.036
1102473	Soil	2.5	30.5	15.0	90	<0.1	17.8	7.8	627	3.21	10.0	0.6	<0.5	0.3	9	0.2	1.1	0.2	77	0.06	0.084
1102474	Soil	2.9	32.4	16.3	105	<0.1	21.2	10.2	456	3.78	12.1	0.8	1.7	0.3	9	0.3	1.3	0.2	76	0.05	0.071
1102497	Soil	3.1	32.1	9.8	94	<0.1	19.8	8.0	311	2.37	7.6	0.8	1.3	1.0	11	0.3	1.0	0.1	64	0.06	0.087
1102496	Soil	4.1	39.4	15.2	124	0.1	27.7	20.2	1342	3.26	11.8	1.4	2.6	1.8	20	0.3	1.6	0.2	85	0.15	0.146



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129606	Soil	4	7	0.04	73	0.006	<1	0.34	0.010	0.04	<0.1	0.04	0.3	<0.1	0.06	2	<0.5	<0.2
1129607	Soil	9	16	0.13	196	0.004	<1	0.66	0.004	0.06	0.1	0.13	0.6	0.3	<0.05	3	1.6	<0.2
1129617	Soil	14	16	0.14	162	0.006	1	0.90	0.004	0.07	<0.1	0.04	0.7	0.1	<0.05	3	0.6	<0.2
1129616	Soil	13	18	0.21	402	0.006	2	0.98	0.008	0.08	<0.1	0.07	1.1	0.2	<0.05	3	1.4	<0.2
1129618	Soil	16	21	0.16	181	0.010	1	0.92	0.003	0.08	0.1	0.01	1.2	0.2	<0.05	4	1.8	<0.2
1129615	Soil	15	16	0.09	246	0.003	<1	0.66	0.003	0.08	0.1	0.10	0.2	0.3	0.08	3	3.2	<0.2
1129621	Soil	12	11	0.03	69	0.006	<1	0.54	0.005	0.04	0.1	0.01	0.2	0.1	<0.05	4	<0.5	<0.2
1129622	Soil	17	21	0.21	121	0.014	1	1.23	0.003	0.10	0.1	0.04	1.2	0.2	<0.05	5	1.6	<0.2
1129620	Soil	12	14	0.11	91	0.005	<1	0.60	0.006	0.08	<0.1	0.02	0.2	0.2	<0.05	4	0.6	<0.2
1129619	Soil	15	12	0.08	119	0.009	<1	0.76	0.004	0.07	0.1	0.02	0.7	0.1	<0.05	4	0.8	<0.2
1129626	Soil	15	20	0.24	110	0.014	<1	1.02	0.003	0.07	0.2	0.04	1.1	0.2	0.05	3	1.3	<0.2
1129624	Soil	14	23	0.22	143	0.011	<1	0.98	0.003	0.10	0.2	0.07	0.6	0.3	0.07	5	2.1	<0.2
1129625	Soil	2	2	0.01	20	0.005	<1	0.21	0.016	0.02	<0.1	0.02	0.1	<0.1	<0.05	1	<0.5	<0.2
1129623	Soil	17	34	0.79	174	0.038	2	1.84	0.003	0.15	0.3	0.04	2.5	0.4	<0.05	5	2.4	<0.2
1129629	Soil	15	8	0.02	95	0.005	<1	0.46	0.007	0.03	0.1	0.05	0.1	0.2	<0.05	4	1.3	<0.2
1129614	Soil	16	22	0.18	192	0.006	<1	0.87	0.003	0.09	0.1	0.08	1.0	0.3	0.09	3	4.5	<0.2
1129627	Soil	16	18	0.19	103	0.018	1	0.87	0.004	0.10	0.1	0.03	1.0	0.2	<0.05	4	1.7	<0.2
1129628	Soil	29	91	0.69	306	0.015	2	1.50	0.002	0.12	0.4	0.39	2.4	1.6	0.08	6	11.9	0.3
1131847	Soil	15	19	0.30	253	0.006	2	1.03	0.004	0.09	0.1	0.04	1.0	0.2	<0.05	4	0.8	<0.2
1102475	Soil	16	23	0.17	191	0.003	<1	1.44	0.003	0.07	<0.1	0.03	0.3	0.1	<0.05	7	<0.5	<0.2
1129613	Soil	9	7	0.03	72	0.005	<1	0.64	0.008	0.04	<0.1	0.03	0.2	0.2	<0.05	3	<0.5	<0.2
1129630	Soil	18	27	0.18	289	0.007	<1	0.66	0.004	0.09	0.3	0.09	0.4	0.5	0.13	4	11.9	0.3
1131849	Soil	12	21	0.19	137	0.006	<1	1.15	0.004	0.06	0.1	0.03	0.3	0.1	<0.05	4	0.7	<0.2
1131846	Soil	16	25	0.35	535	0.007	1	1.59	0.005	0.09	0.1	0.07	1.6	0.2	<0.05	5	0.8	<0.2
1102472	Soil	14	27	0.25	153	0.007	1	1.18	0.002	0.09	0.1	0.03	0.5	0.2	<0.05	5	0.8	<0.2
1131850	Soil	11	12	0.07	90	0.004	<1	0.72	0.005	0.04	<0.1	0.02	0.2	<0.1	<0.05	5	<0.5	<0.2
1102473	Soil	14	27	0.35	140	0.009	<1	1.25	0.003	0.07	0.1	0.03	0.6	0.1	<0.05	5	<0.5	<0.2
1102474	Soil	13	31	0.38	141	0.009	<1	1.55	0.003	0.08	0.1	0.03	0.7	0.1	<0.05	6	0.6	<0.2
1102497	Soil	13	22	0.45	110	0.008	2	1.43	0.009	0.09	<0.1	0.02	1.2	0.1	<0.05	5	0.6	<0.2
1102496	Soil	17	30	0.62	240	0.008	2	1.65	0.003	0.11	0.1	0.04	1.9	0.2	<0.05	5	0.7	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 04, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1102494	Soil		3.1	27.5	14.5	112	<0.1	20.1	8.1	483	3.06	11.9	0.9	3.5	0.9	20	0.4	1.5	0.3	67	0.14	0.109
1102495	Soil		3.2	26.5	14.7	108	<0.1	19.2	7.6	474	2.98	12.2	0.9	2.9	0.7	19	0.4	1.4	0.3	68	0.12	0.102
1102485	Soil		1.5	10.2	6.7	28	0.2	3.7	1.4	53	0.64	3.7	0.3	<0.5	<0.1	8	<0.1	0.5	0.2	34	0.03	0.051
1131848	Soil		2.9	20.2	8.9	65	0.3	10.1	3.6	280	1.73	6.9	0.9	1.4	0.1	29	0.2	1.1	0.2	61	0.16	0.142
1102489	Soil		4.6	31.2	13.6	124	0.4	21.2	6.3	338	2.62	13.4	1.0	1.5	0.4	17	0.3	2.0	0.3	75	0.04	0.103
1102488	Soil		1.5	17.8	7.2	32	0.2	8.8	1.4	36	0.70	3.3	0.8	2.4	0.6	9	0.5	0.6	0.2	40	0.03	0.071
1102487	Soil		2.3	21.3	9.5	62	0.2	15.2	3.0	80	1.31	6.6	1.0	3.6	0.7	13	0.5	1.1	0.2	47	0.05	0.078
1102486	Soil		2.9	25.6	10.8	87	0.2	14.2	6.9	373	2.60	8.7	0.7	1.2	0.4	9	0.3	1.4	0.2	71	0.03	0.078
1102492	Soil		3.7	24.9	12.3	102	0.3	18.3	6.8	347	3.03	11.7	0.9	2.1	1.4	18	0.2	1.5	0.2	72	0.07	0.086
1102491	Soil		3.7	28.1	11.0	121	0.2	18.4	6.4	398	2.82	11.1	0.8	2.2	2.3	12	0.3	1.7	0.2	92	0.05	0.120
1102490	Soil		2.5	22.2	8.9	70	0.1	12.1	4.7	263	2.16	8.5	0.8	1.0	0.3	11	0.2	1.2	0.2	58	0.04	0.084
1102493	Soil		3.7	24.2	10.5	83	0.2	15.5	5.6	283	2.35	10.4	0.9	0.6	0.3	16	0.1	1.4	0.2	67	0.05	0.091
1102482	Soil		3.2	50.4	12.2	111	0.4	27.0	11.5	399	2.71	9.4	4.6	5.5	1.5	55	0.6	1.6	0.2	51	0.58	0.115
1102478	Soil		2.9	28.9	12.3	80	0.1	14.5	6.6	421	2.69	9.5	0.9	<0.5	0.3	19	0.4	1.1	0.2	62	0.06	0.105
1102484	Soil		4.8	43.0	13.7	107	0.2	18.6	11.4	562	4.28	12.2	0.9	<0.5	1.4	6	0.2	1.7	0.3	60	0.04	0.127
1102483	Soil		0.4	3.6	1.2	9	<0.1	1.0	0.8	19	0.31	<0.5	0.2	0.5	<0.1	6	<0.1	<0.1	<0.1	12	0.03	0.012
1102477	Soil		3.6	42.5	21.0	77	0.3	24.5	10.8	1444	4.17	17.4	1.0	2.4	3.5	23	0.2	1.2	0.1	35	0.21	0.109
1102476	Soil		2.7	32.4	16.3	75	0.2	13.9	8.7	533	2.99	8.9	0.5	2.3	0.5	7	0.2	1.1	0.2	68	0.04	0.124
1102500	Soil		3.1	21.3	13.3	76	0.1	11.5	4.7	380	2.80	10.1	0.7	<0.5	0.3	12	0.2	1.2	0.2	75	0.05	0.156
1102498	Soil		3.3	27.7	13.8	138	0.1	24.0	10.2	379	3.42	11.9	1.0	1.4	3.7	21	0.3	1.4	0.2	79	0.13	0.134
1102481	Soil		5.3	50.6	13.1	107	0.3	28.4	13.8	1331	4.75	17.9	1.3	1.9	2.7	26	0.4	1.1	0.2	40	0.23	0.146
1102479	Soil		2.5	30.1	13.1	89	<0.1	18.4	12.9	618	2.90	8.9	0.7	<0.5	0.6	19	0.2	1.1	0.2	51	0.12	0.097
1102499	Soil		3.7	28.7	12.7	104	<0.1	15.5	6.1	415	3.05	10.9	0.7	<0.5	1.0	13	0.2	1.6	0.2	84	0.05	0.101
1102480	Soil		4.0	30.2	15.7	73	0.1	12.7	6.2	286	2.31	8.9	0.9	<0.5	0.6	11	0.2	1.4	0.2	74	0.07	0.115
1214519	Soil		12.9	39.8	13.9	232	0.3	29.2	5.8	240	3.14	21.3	2.5	3.9	2.0	20	1.5	6.4	0.2	172	0.05	0.103
1214516	Soil		5.3	99.0	13.5	365	3.3	63.4	8.5	642	1.29	14.6	12.5	3.1	2.4	78	9.1	4.2	0.2	155	0.36	0.093
1214522	Soil		5.2	47.4	7.4	126	0.6	29.8	7.8	739	1.93	8.3	2.0	4.3	1.3	47	1.4	2.0	0.2	48	0.43	0.084
1214523	Soil		6.2	33.0	13.8	199	<0.1	22.1	6.3	229	2.53	14.9	1.1	1.8	2.4	35	2.3	2.4	0.2	58	0.27	0.044
1214515	Soil		10.0	42.1	10.6	288	1.3	35.2	5.7	255	2.68	13.3	2.7	4.5	2.3	21	0.7	5.1	0.2	145	0.04	0.083
1214514	Soil		8.9	53.0	6.9	263	0.9	31.6	4.5	559	1.35	5.4	8.6	1.2	2.9	50	3.4	3.0	0.1	130	0.30	0.092

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 04, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1102494	Soil	14	27	0.52	179	0.011	2	1.67	0.005	0.09	0.2	0.02	1.2	0.1	<0.05	6	1.1	<0.2
1102495	Soil	14	26	0.48	172	0.012	2	1.63	0.005	0.09	0.2	0.03	1.1	0.1	<0.05	6	1.1	<0.2
1102485	Soil	10	8	0.05	83	0.003	1	0.56	0.007	0.05	<0.1	0.01	<0.1	0.1	<0.05	4	<0.5	<0.2
1131848	Soil	10	15	0.11	303	0.004	1	0.94	0.006	0.06	<0.1	0.04	0.2	0.1	<0.05	4	0.6	<0.2
1102489	Soil	13	21	0.30	193	0.004	2	1.07	0.004	0.09	<0.1	0.04	0.5	0.1	<0.05	5	1.6	<0.2
1102488	Soil	14	15	0.16	239	0.002	2	1.10	0.005	0.09	<0.1	0.23	0.8	0.2	<0.05	5	0.6	<0.2
1102487	Soil	14	19	0.29	256	0.003	2	1.26	0.005	0.10	<0.1	0.31	0.9	0.3	<0.05	5	0.6	<0.2
1102486	Soil	11	20	0.36	133	0.006	2	1.22	0.007	0.08	<0.1	0.03	0.8	0.1	<0.05	5	0.9	<0.2
1102492	Soil	13	23	0.39	175	0.011	2	1.34	0.004	0.09	0.1	0.04	1.5	0.1	<0.05	5	0.8	<0.2
1102491	Soil	14	25	0.53	157	0.006	2	1.49	0.003	0.11	<0.1	0.02	1.9	0.2	<0.05	6	0.7	<0.2
1102490	Soil	11	18	0.23	136	0.006	3	1.20	0.007	0.07	0.1	0.03	0.6	0.1	<0.05	4	<0.5	<0.2
1102493	Soil	12	21	0.36	139	0.004	2	1.10	0.006	0.09	<0.1	0.03	0.4	0.1	<0.05	5	1.2	<0.2
1102482	Soil	17	23	0.61	281	0.011	3	1.36	0.007	0.10	0.1	0.15	2.1	0.2	<0.05	4	1.2	<0.2
1102478	Soil	13	20	0.26	186	0.006	1	1.17	0.006	0.09	0.1	0.04	0.6	0.1	<0.05	5	<0.5	<0.2
1102484	Soil	14	17	0.26	157	0.003	2	1.41	0.003	0.11	<0.1	0.06	1.6	0.2	<0.05	5	<0.5	<0.2
1102483	Soil	3	2	0.02	25	0.004	<1	0.15	0.016	0.03	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
1102477	Soil	28	22	0.53	254	0.002	1	1.26	0.005	0.09	<0.1	0.18	3.5	0.1	<0.05	4	0.7	<0.2
1102476	Soil	15	28	0.34	135	0.006	2	1.46	0.005	0.10	<0.1	0.03	0.8	0.1	<0.05	7	<0.5	<0.2
1102500	Soil	13	20	0.27	131	0.008	2	1.18	0.004	0.09	0.1	0.02	0.7	0.1	<0.05	6	<0.5	<0.2
1102498	Soil	19	30	0.82	271	0.007	4	2.10	0.004	0.15	<0.1	0.02	2.5	0.1	<0.05	6	<0.5	<0.2
1102481	Soil	28	24	0.52	243	0.005	3	1.44	0.005	0.11	<0.1	0.10	3.1	0.2	<0.05	4	0.6	<0.2
1102479	Soil	13	26	0.39	164	0.005	2	1.23	0.005	0.08	<0.1	0.03	1.0	0.1	<0.05	5	<0.5	<0.2
1102499	Soil	15	23	0.38	179	0.008	3	1.63	0.005	0.10	0.1	0.02	1.4	0.1	<0.05	7	0.9	<0.2
1102480	Soil	16	22	0.26	175	0.008	2	1.11	0.003	0.10	<0.1	0.05	0.8	0.2	<0.05	6	<0.5	<0.2
1214519	Soil	15	20	0.16	236	0.006	3	0.86	0.003	0.10	0.1	0.10	1.4	0.3	<0.05	4	2.5	<0.2
1214516	Soil	18	24	0.36	530	0.003	6	1.04	0.005	0.14	<0.1	1.50	3.6	0.6	<0.05	3	10.0	<0.2
1214522	Soil	10	12	0.26	310	0.009	3	0.74	0.014	0.07	<0.1	0.24	1.7	0.1	<0.05	3	1.5	<0.2
1214523	Soil	14	17	0.35	210	0.005	2	0.78	0.004	0.11	0.1	0.06	1.6	0.1	<0.05	3	1.0	<0.2
1214515	Soil	12	22	0.11	177	0.005	2	0.97	0.004	0.07	0.1	0.15	1.7	0.2	<0.05	3	2.5	<0.2
1214514	Soil	17	19	0.32	441	0.005	3	0.81	0.006	0.09	<0.1	0.42	2.2	0.2	<0.05	2	3.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 04, 2011

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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1214520	Soil	8.3	61.7	12.7	209	0.6	35.5	12.5	532	2.83	18.0	2.4	8.7	3.3	24	1.1	4.2	0.2	82	0.08	0.082
1214521	Soil	5.9	46.1	10.1	160	0.6	29.6	9.3	413	2.05	10.5	1.9	5.7	2.8	30	1.3	2.7	0.2	75	0.18	0.077
1214501	Soil	7.6	35.9	15.8	213	1.8	25.1	5.4	139	2.95	14.4	1.4	3.2	2.1	56	0.9	5.1	0.3	102	0.02	0.136
1214502	Soil	10.3	38.8	14.8	175	0.4	26.7	6.7	256	3.15	18.4	2.0	7.3	1.9	32	0.3	4.9	0.2	128	0.02	0.112
1214517	Soil	2.5	112.0	12.2	322	3.0	75.6	6.4	212	1.09	7.3	10.0	12.0	1.2	69	12.4	4.5	0.2	150	0.57	0.053
1214518	Soil	5.6	126.8	10.8	345	2.9	97.3	11.4	727	2.09	6.5	25.9	18.0	1.3	102	10.8	4.0	0.3	119	0.81	0.151
1214508	Soil	7.6	39.1	11.6	271	2.5	34.7	11.5	616	3.67	17.3	1.8	6.3	3.8	16	0.8	3.0	0.2	110	0.04	0.125
1214506	Soil	4.9	30.7	9.7	79	0.3	11.2	5.7	248	1.43	8.0	0.8	0.7	0.7	17	0.3	1.3	0.2	61	0.07	0.048
1214504	Soil	2.3	47.5	5.6	46	0.2	12.6	2.9	199	0.64	3.1	1.1	1.3	0.2	13	1.5	0.6	0.1	32	0.04	0.044
1214503	Soil	8.6	65.4	11.0	134	0.3	22.6	5.4	145	1.87	11.9	0.7	2.2	0.2	11	0.3	2.3	0.2	77	0.02	0.082
1214507	Soil	8.9	55.7	13.8	252	0.6	38.6	14.2	539	3.22	18.5	2.8	7.4	4.5	20	1.4	4.3	0.2	120	0.06	0.109
1214509	Soil	8.2	64.9	9.8	229	0.6	43.6	9.1	386	2.22	11.7	2.7	7.1	1.3	38	2.3	3.4	0.1	80	0.21	0.083
1214510	Soil	5.4	48.2	11.4	174	1.4	40.0	10.2	368	3.17	15.0	1.7	11.7	4.2	17	0.8	2.2	0.2	83	0.13	0.121
1214505	Soil	5.8	44.3	11.3	160	0.3	28.2	7.2	392	2.48	11.1	1.8	3.6	2.4	39	1.0	1.8	0.2	83	0.28	0.072
1214511	Soil	6.0	42.6	14.7	184	0.2	28.0	15.5	1077	3.55	17.0	1.4	2.7	1.7	23	1.2	2.8	0.2	85	0.13	0.184
1214513	Soil	5.2	98.7	13.9	245	2.6	68.2	8.1	549	1.76	8.3	19.6	9.4	2.3	83	8.4	3.7	0.2	211	0.82	0.085
1214529	Soil	6.5	66.7	8.0	197	0.4	35.1	7.0	215	2.43	14.3	2.4	4.8	3.7	42	0.8	3.1	0.2	87	0.32	0.111
1214528	Soil	2.6	25.3	5.8	63	0.1	9.3	4.6	393	1.36	6.9	0.5	<0.5	0.2	10	0.5	1.0	0.1	43	0.05	0.060
1214526	Soil	5.9	63.7	13.8	219	0.7	41.8	12.8	445	3.11	15.9	2.1	4.4	3.1	38	1.4	2.5	0.2	82	0.26	0.118
1214525	Soil	6.2	26.5	11.3	135	0.5	19.3	10.5	506	2.44	15.5	1.4	1.9	2.7	14	0.8	2.2	0.2	102	0.05	0.067
1214512	Soil	8.3	54.1	10.1	195	1.2	30.9	7.3	338	2.06	12.9	4.1	4.8	1.0	39	3.2	3.6	0.2	143	0.18	0.112
1214527	Soil	6.1	66.0	14.5	221	0.6	41.8	12.2	424	3.10	16.8	2.1	4.6	3.2	38	1.3	2.6	0.2	83	0.27	0.112
1210023	Soil	9.1	66.9	14.5	271	0.7	47.3	11.6	391	3.21	19.9	2.9	7.7	1.8	42	1.1	4.4	0.2	109	0.19	0.107
1210026	Soil	16.1	74.3	14.3	388	0.9	53.6	14.3	476	3.48	35.6	4.5	7.8	4.0	37	1.5	6.9	0.3	193	0.10	0.112
1210021	Soil	8.6	105.8	11.5	298	1.6	62.7	10.3	533	2.54	19.3	3.8	8.2	3.4	69	2.5	4.3	0.2	132	0.53	0.115
1214524	Soil	3.1	24.8	6.5	70	0.3	13.3	4.1	196	1.63	7.4	0.8	2.0	0.3	14	0.5	1.2	0.1	50	0.08	0.061
1210028	Soil	15.9	55.8	11.1	295	1.7	40.4	6.4	203	2.98	32.3	2.2	3.1	2.5	17	0.6	6.3	0.2	183	0.04	0.128
1210027	Soil	23.9	79.4	13.8	453	1.7	52.9	9.5	148	3.71	45.1	5.5	10.9	3.0	27	1.3	9.0	0.2	216	0.07	0.131
1210025	Soil	14.4	57.7	14.1	300	1.4	43.5	9.0	323	3.38	33.3	3.1	8.3	3.3	29	1.0	6.1	0.2	189	0.06	0.127
1210024	Soil	8.9	49.8	14.7	263	0.5	37.1	9.7	369	3.02	19.6	2.3	5.6	1.2	26	1.2	4.0	0.2	128	0.06	0.098

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214520	Soil	17	20	0.33	233	0.005	2	1.18	0.003	0.09	0.1	0.26	2.1	0.2	<0.05	3	1.5	<0.2
1214521	Soil	17	18	0.32	421	0.005	3	0.98	0.004	0.10	<0.1	0.23	2.0	0.2	<0.05	3	1.7	<0.2
1214501	Soil	12	19	0.14	373	0.005	2	1.06	0.009	0.13	0.1	0.06	1.7	0.2	0.10	5	2.8	<0.2
1214502	Soil	14	24	0.24	201	0.005	2	1.19	0.006	0.10	<0.1	0.07	1.4	0.2	<0.05	5	2.3	<0.2
1214517	Soil	10	21	0.26	403	0.004	3	1.03	0.014	0.11	<0.1	1.33	3.1	0.4	<0.05	3	7.9	<0.2
1214518	Soil	14	24	0.24	1115	0.004	5	1.24	0.005	0.10	<0.1	1.60	3.3	0.4	0.08	3	11.6	<0.2
1214508	Soil	12	28	0.35	260	0.003	7	1.90	0.003	0.09	<0.1	0.18	2.3	0.2	<0.05	4	1.3	<0.2
1214506	Soil	15	10	0.11	299	0.006	2	0.74	0.005	0.07	<0.1	0.03	0.6	0.1	<0.05	4	1.0	<0.2
1214504	Soil	13	8	0.03	255	0.003	3	0.47	0.009	0.04	<0.1	0.05	0.4	<0.1	<0.05	2	0.6	<0.2
1214503	Soil	11	11	0.04	148	0.005	4	0.62	0.006	0.06	0.1	0.04	0.4	0.1	<0.05	4	1.7	<0.2
1214507	Soil	18	25	0.43	296	0.006	4	1.44	0.003	0.11	<0.1	0.11	2.6	0.3	<0.05	4	2.8	<0.2
1214509	Soil	12	15	0.24	263	0.007	4	0.80	0.009	0.08	<0.1	0.16	1.6	0.2	<0.05	3	2.1	<0.2
1214510	Soil	17	27	0.46	197	0.016	4	1.88	0.005	0.07	0.2	0.16	2.4	0.2	<0.05	4	1.6	<0.2
1214505	Soil	14	19	0.34	564	0.005	4	1.19	0.004	0.09	<0.1	0.09	1.9	0.2	<0.05	4	1.5	<0.2
1214511	Soil	14	21	0.37	163	0.007	4	1.19	0.005	0.10	<0.1	0.08	1.6	0.2	<0.05	4	1.5	<0.2
1214513	Soil	16	37	0.36	762	0.004	6	1.18	0.006	0.13	<0.1	0.72	3.4	0.4	0.11	4	6.2	<0.2
1214529	Soil	20	22	0.45	565	0.007	4	1.04	0.004	0.11	<0.1	0.17	2.8	0.2	<0.05	3	1.8	<0.2
1214528	Soil	6	8	0.11	131	0.006	2	0.63	0.015	0.06	<0.1	0.02	0.3	<0.1	<0.05	3	0.7	<0.2
1214526	Soil	19	24	0.46	473	0.005	3	1.42	0.004	0.12	0.1	0.22	2.6	0.2	<0.05	4	1.7	<0.2
1214525	Soil	15	21	0.23	329	0.007	3	1.33	0.004	0.09	0.1	0.09	1.7	0.2	<0.05	5	1.0	<0.2
1214512	Soil	15	21	0.20	821	0.009	3	0.98	0.007	0.08	0.1	0.25	1.5	0.3	<0.05	4	2.9	<0.2
1214527	Soil	20	24	0.47	502	0.004	4	1.38	0.004	0.13	<0.1	0.20	2.7	0.2	<0.05	4	1.6	<0.2
1210023	Soil	18	26	0.47	542	0.004	3	1.33	0.004	0.12	0.1	0.16	2.1	0.3	<0.05	4	3.2	<0.2
1210026	Soil	18	31	0.29	725	0.005	5	1.20	0.003	0.12	0.1	0.15	2.4	0.3	0.05	4	4.6	0.2
1210021	Soil	19	27	0.42	1013	0.005	5	1.19	0.007	0.11	<0.1	0.68	3.6	0.3	<0.05	4	2.4	<0.2
1214524	Soil	9	12	0.16	271	0.005	2	0.83	0.016	0.06	<0.1	0.06	0.7	0.1	<0.05	3	0.9	<0.2
1210028	Soil	12	21	0.13	308	0.005	2	0.92	0.008	0.08	0.1	0.08	1.5	0.3	<0.05	4	3.3	<0.2
1210027	Soil	19	31	0.22	350	0.004	5	1.14	0.004	0.11	0.1	0.31	2.3	0.5	<0.05	3	4.2	<0.2
1210025	Soil	15	30	0.30	380	0.004	3	1.29	0.004	0.12	0.1	0.17	2.1	0.3	<0.05	4	4.4	<0.2
1210024	Soil	15	29	0.42	313	0.005	4	1.42	0.004	0.14	0.2	0.07	1.4	0.3	<0.05	5	2.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1210031	Soil	17.3	55.9	15.0	366	1.9	49.8	10.4	249	3.72	41.1	3.6	7.4	4.2	28	1.1	7.7	0.2	258	0.02	0.073
1210032	Soil	18.0	145.8	14.4	558	1.7	86.0	14.9	365	3.37	38.9	7.5	10.3	4.8	51	3.5	8.9	0.3	181	0.15	0.117
1210033	Soil	15.2	96.3	12.5	373	1.1	55.3	12.3	374	2.89	33.3	7.7	8.1	4.6	46	2.8	7.7	0.2	154	0.14	0.121
1210034	Soil	14.6	103.3	12.6	388	1.2	57.4	12.7	395	2.87	33.2	8.3	7.8	4.8	49	3.2	8.1	0.2	160	0.15	0.125
1210011	Soil	2.2	39.2	8.1	85	0.9	18.4	7.2	247	1.68	4.5	1.6	6.9	1.7	21	0.5	1.1	0.2	57	0.18	0.076
1210022	Soil	2.8	12.9	2.0	26	0.3	6.1	3.5	485	1.06	4.2	1.7	0.5	<0.1	26	0.2	0.6	<0.1	33	0.26	0.059
1210029	Soil	15.9	66.3	14.1	290	0.7	49.7	13.7	799	3.69	38.7	4.9	5.2	1.0	35	0.8	7.9	0.2	155	0.09	0.207
1210030	Soil	11.6	57.4	13.1	208	1.3	28.6	7.9	350	2.60	26.1	4.2	5.6	2.3	25	1.3	4.4	0.2	174	0.06	0.082
1210015	Soil	4.5	38.0	11.1	144	0.2	26.4	9.4	562	2.41	12.1	1.3	1.6	1.8	25	0.8	2.2	0.2	58	0.18	0.108
1210016	Soil	1.7	27.0	8.6	86	0.5	17.1	5.8	566	1.31	4.0	2.1	4.0	1.7	37	1.0	0.9	0.1	56	0.33	0.077
1210014	Soil	6.8	52.7	10.1	205	0.8	37.5	11.5	542	2.35	13.1	2.9	4.3	2.9	37	1.6	2.9	0.2	82	0.31	0.104
1210013	Soil	1.0	12.4	2.8	47	0.3	8.5	5.2	511	0.92	2.0	1.8	2.0	0.4	35	0.7	0.4	<0.1	22	0.41	0.059
1210018	Soil	2.8	20.1	6.6	80	0.5	15.6	7.4	472	1.43	5.0	1.4	4.0	0.8	33	0.6	1.0	0.2	46	0.33	0.087
1210020	Soil	4.6	65.1	8.2	165	1.9	43.9	8.3	369	1.98	11.2	2.2	6.8	1.2	51	1.1	2.4	0.2	68	0.50	0.095
1210017	Soil	4.0	35.8	9.8	119	0.7	24.4	9.8	541	1.95	12.3	1.1	6.6	1.2	24	0.8	1.7	0.1	56	0.18	0.070
1210012	Soil	3.5	39.7	10.0	103	0.8	25.4	11.4	631	2.56	9.8	2.3	6.1	1.8	26	0.7	1.5	0.2	52	0.25	0.110
1210003	Soil	1.2	16.9	5.6	40	0.1	8.0	3.9	248	0.87	3.1	0.5	1.9	0.3	41	0.3	0.6	<0.1	29	0.54	0.050
1210004	Soil	3.2	25.5	6.8	58	0.4	13.9	7.5	695	2.35	8.1	1.2	4.3	1.1	44	0.4	0.8	0.1	43	0.54	0.089
1210006	Soil	4.1	20.4	2.8	29	0.9	9.3	8.7	1088	1.74	3.6	1.4	2.9	0.3	28	0.4	0.7	<0.1	31	0.34	0.063
1210019	Soil	7.2	78.2	13.5	223	0.8	51.1	14.5	802	2.87	21.1	2.5	7.9	3.2	46	2.1	3.5	0.2	79	0.32	0.133
1210009	Soil	4.7	47.8	10.7	145	0.8	27.4	7.4	275	2.14	9.5	1.8	5.7	2.4	26	0.8	1.8	0.2	57	0.22	0.085
1210007	Soil	7.4	39.0	4.9	92	1.0	20.5	17.8	2251	2.56	6.8	2.3	5.7	0.8	53	1.2	1.4	0.1	38	0.62	0.085
1210002	Soil	0.3	4.9	1.9	15	<0.1	2.7	1.5	65	0.27	<0.5	0.2	0.8	0.2	13	0.1	<0.1	<0.1	10	0.13	0.021
1210001	Soil	4.3	38.2	15.6	121	0.1	25.0	15.3	1189	2.82	8.3	1.4	3.8	2.0	53	0.4	1.0	0.2	80	0.57	0.151
1210200	Soil	8.4	27.0	8.4	71	0.3	13.8	3.2	86	2.01	19.6	1.6	4.8	1.1	18	0.2	2.8	0.2	74	0.03	0.042
1210008	Soil	3.8	35.9	9.4	107	1.3	23.1	6.6	319	1.87	9.5	2.1	5.9	1.3	54	0.5	1.5	0.2	64	0.54	0.111
1210005	Soil	3.1	32.0	7.8	77	0.7	16.0	7.1	314	1.86	6.9	2.1	5.7	1.6	40	0.4	1.0	0.1	48	0.38	0.083
1210010	Soil	4.9	41.8	9.6	163	0.2	35.5	8.9	216	2.34	12.8	1.5	5.2	3.6	34	0.5	2.4	0.2	65	0.27	0.113
1210197	Soil	3.4	31.7	10.5	102	0.3	18.1	4.7	180	2.53	9.9	1.6	3.3	0.4	13	0.2	1.6	0.2	53	0.04	0.060
1210194	Soil	3.4	14.6	9.3	43	0.6	7.1	1.6	30	0.90	5.1	0.5	1.6	0.1	14	<0.1	1.2	0.2	59	0.02	0.039

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 04, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1210031	Soil	16	37	0.26	456	0.003	5	1.54	0.003	0.12	<0.1	0.18	2.1	0.5	<0.05	4	5.4	<0.2
1210032	Soil	20	29	0.27	1244	0.004	4	1.02	0.002	0.12	0.1	0.61	3.3	0.4	<0.05	3	5.5	<0.2
1210033	Soil	18	27	0.28	1178	0.006	4	0.96	0.003	0.12	<0.1	0.48	2.7	0.3	<0.05	3	4.2	<0.2
1210034	Soil	19	27	0.27	1284	0.005	4	0.94	0.003	0.12	0.1	0.50	3.1	0.3	<0.05	3	4.5	<0.2
1210011	Soil	11	16	0.30	303	0.006	4	1.05	0.013	0.09	<0.1	0.24	2.2	0.2	<0.05	4	1.1	<0.2
1210022	Soil	3	4	0.05	251	0.011	<1	0.46	0.025	0.03	<0.1	0.07	0.4	<0.1	<0.05	2	0.6	<0.2
1210029	Soil	15	26	0.21	310	0.005	2	0.85	0.003	0.10	0.2	0.15	0.8	0.3	<0.05	3	4.7	<0.2
1210030	Soil	19	29	0.21	1039	0.005	3	1.14	0.003	0.12	0.1	0.25	1.9	0.2	<0.05	4	3.3	<0.2
1210015	Soil	11	15	0.33	267	0.006	3	0.80	0.010	0.10	<0.1	0.06	1.6	0.2	<0.05	3	1.5	<0.2
1210016	Soil	12	16	0.29	471	0.006	2	1.02	0.013	0.07	<0.1	0.23	1.8	0.2	<0.05	3	1.8	<0.2
1210014	Soil	16	20	0.34	526	0.007	3	1.04	0.010	0.09	<0.1	0.27	2.5	0.2	<0.05	3	5.5	<0.2
1210013	Soil	5	6	0.11	200	0.009	<1	0.50	0.023	0.04	<0.1	0.13	0.9	<0.1	<0.05	2	1.0	<0.2
1210018	Soil	9	13	0.25	345	0.004	3	0.77	0.012	0.05	<0.1	0.18	1.1	0.1	<0.05	3	1.2	<0.2
1210020	Soil	13	18	0.28	456	0.003	3	1.00	0.009	0.07	<0.1	0.42	2.2	0.2	<0.05	3	1.6	<0.2
1210017	Soil	10	15	0.21	288	0.003	2	0.85	0.010	0.05	<0.1	0.11	1.3	0.1	<0.05	3	0.7	<0.2
1210012	Soil	12	16	0.33	302	0.004	2	0.99	0.009	0.06	<0.1	0.35	2.7	0.1	<0.05	3	1.3	<0.2
1210003	Soil	6	8	0.16	148	0.006	2	0.52	0.016	0.04	<0.1	0.04	0.5	<0.1	<0.05	2	0.7	<0.2
1210004	Soil	10	12	0.35	218	0.005	2	0.82	0.015	0.05	<0.1	0.15	1.6	<0.1	<0.05	3	0.9	<0.2
1210006	Soil	4	7	0.08	173	0.011	2	0.47	0.019	0.03	<0.1	0.16	0.8	<0.1	<0.05	2	0.7	<0.2
1210019	Soil	18	22	0.44	480	0.005	2	1.02	0.003	0.10	<0.1	0.32	2.7	0.2	<0.05	3	2.2	<0.2
1210009	Soil	14	19	0.35	355	0.003	2	1.00	0.004	0.07	<0.1	0.19	2.3	0.2	<0.05	3	1.2	<0.2
1210007	Soil	7	11	0.16	392	0.004	2	0.89	0.016	0.06	<0.1	0.28	1.5	<0.1	0.06	2	1.4	<0.2
1210002	Soil	3	4	0.09	43	0.007	<1	0.22	0.019	0.03	<0.1	0.01	0.5	<0.1	<0.05	<1	<0.5	<0.2
1210001	Soil	18	31	1.37	255	0.007	3	1.74	0.007	0.14	<0.1	0.05	2.6	0.1	<0.05	7	1.2	<0.2
1210200	Soil	11	14	0.11	191	0.017	<1	0.66	0.006	0.07	0.2	0.22	1.1	0.2	<0.05	4	1.4	<0.2
1210008	Soil	11	18	0.29	393	0.004	3	1.00	0.010	0.08	<0.1	0.29	1.8	0.1	<0.05	3	2.0	<0.2
1210005	Soil	10	16	0.28	322	0.005	2	0.92	0.013	0.07	<0.1	0.18	1.9	0.1	0.05	3	1.3	<0.2
1210010	Soil	18	20	0.46	272	0.006	3	1.03	0.003	0.10	0.1	0.09	2.1	0.1	<0.05	3	1.1	<0.2
1210197	Soil	12	19	0.11	283	0.012	<1	0.92	0.004	0.07	0.2	0.06	0.8	0.2	<0.05	5	1.3	<0.2
1210194	Soil	11	10	0.03	133	0.004	<1	0.53	0.004	0.05	<0.1	0.04	0.2	0.1	<0.05	4	1.2	<0.2

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NUG Project
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Project: NUG
Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1210196	Soil	3.1	26.8	8.2	95	0.2	20.6	6.1	229	2.21	10.4	1.2	4.6	0.4	14	0.3	1.5	0.1	49	0.07	0.064
1210199	Soil	9.4	40.6	11.5	89	0.4	17.0	3.9	96	2.61	28.7	2.6	6.4	0.5	24	0.3	3.7	0.2	86	0.04	0.065
1210195	Soil	6.3	29.1	12.8	137	0.3	25.8	8.0	380	2.96	15.2	1.5	3.9	0.7	18	0.4	2.5	0.2	102	0.04	0.103
1210188	Soil	3.0	33.7	12.5	92	0.1	21.4	7.2	410	3.44	11.2	1.2	5.1	0.4	12	0.2	1.4	0.2	47	0.08	0.126
1210190	Soil	2.9	29.0	12.0	96	0.2	21.5	6.5	277	3.65	12.2	1.1	4.6	0.5	11	0.4	1.4	0.2	59	0.06	0.094
1210198	Soil	4.2	28.3	8.8	110	0.2	20.9	5.6	159	2.65	12.2	1.8	4.9	0.4	14	0.4	1.7	0.2	62	0.06	0.054
1210201	Soil	4.8	24.0	9.5	56	0.2	11.5	2.6	65	1.58	10.0	0.9	2.2	0.8	18	0.2	2.1	0.2	68	0.03	0.041
1210186	Soil	2.1	21.3	6.0	46	0.2	9.4	3.3	72	1.29	3.3	0.8	4.4	<0.1	9	0.2	0.7	<0.1	24	0.03	0.061
1210187	Soil	5.2	57.1	14.9	141	0.2	29.1	10.9	283	3.38	13.0	1.5	12.8	0.8	24	0.4	2.4	0.2	55	0.08	0.097
1210191	Soil	5.4	30.0	14.3	133	0.3	26.0	8.3	350	3.46	16.0	1.4	6.5	0.5	15	0.3	2.5	0.2	88	0.04	0.114
1210203	Soil	5.2	42.7	9.7	120	0.2	27.1	7.5	230	2.73	26.2	2.7	4.7	1.5	22	0.5	3.2	0.2	82	0.11	0.086
1210206	Soil	0.2	5.1	1.2	5	<0.1	0.9	0.9	29	0.40	<0.5	0.2	0.6	<0.1	8	<0.1	<0.1	<0.1	13	0.07	0.034
1210205	Soil	2.5	23.3	6.6	39	0.4	8.7	2.7	81	1.24	7.8	1.3	3.6	<0.1	14	0.2	1.2	0.1	34	0.04	0.068
1210202	Soil	4.9	34.1	11.0	91	0.4	17.6	4.6	119	2.46	26.5	2.2	7.3	2.9	23	0.3	3.9	0.2	81	0.06	0.047
1210210	Soil	2.7	23.4	8.4	36	0.2	8.4	1.9	42	1.01	6.7	0.5	2.2	0.3	11	0.1	1.0	0.2	47	0.02	0.035
1210209	Soil	4.0	16.8	8.0	39	0.4	8.1	1.9	60	1.05	9.3	0.8	2.1	0.1	12	0.2	1.6	0.2	59	0.03	0.080
1210211	Soil	2.9	35.4	9.8	44	0.2	10.9	2.7	79	2.14	9.9	0.7	2.7	1.4	12	0.2	1.3	0.2	56	0.02	0.045
1210204	Soil	0.9	13.1	3.2	24	0.2	4.2	3.1	59	1.36	2.7	0.7	2.3	0.1	14	<0.1	0.4	<0.1	51	0.11	0.067
1210189	Soil	2.9	30.5	10.0	91	0.3	20.1	6.1	199	2.22	10.0	1.5	3.3	0.3	13	0.3	1.3	0.2	51	0.06	0.072
1210208	Soil	5.8	26.8	9.6	106	0.2	25.0	8.3	329	2.38	28.0	1.5	3.7	2.6	31	0.6	4.2	0.2	68	0.19	0.132
1210193	Soil	6.1	26.6	11.5	133	0.4	24.1	6.2	238	2.70	14.9	1.6	3.6	0.6	16	0.3	2.6	0.2	100	0.04	0.089
1210207	Soil	6.0	26.6	9.3	111	0.2	24.9	8.2	355	2.44	28.3	1.6	4.4	2.3	31	0.6	4.3	0.2	70	0.18	0.144
1210218	Soil	5.9	45.6	9.7	33	1.3	8.5	2.4	78	1.21	10.9	4.4	4.2	0.2	15	0.5	1.7	0.2	94	0.03	0.071
1210220	Soil	3.2	13.8	5.2	21	3.0	9.1	1.4	26	0.70	3.7	1.2	3.9	0.1	12	0.2	1.5	<0.1	41	0.03	0.049
1210063	Soil	9.8	23.3	13.4	107	3.3	17.1	3.3	140	2.24	16.9	1.6	2.5	1.0	17	1.0	3.2	0.2	218	0.05	0.176
1210192	Soil	0.5	6.8	2.2	15	0.2	3.6	1.7	60	0.40	1.2	0.4	<0.5	<0.1	7	0.1	0.1	<0.1	12	0.05	0.055
1210215	Soil	1.7	25.7	3.9	17	0.5	4.4	1.5	70	0.88	4.4	1.5	2.6	<0.1	11	0.2	0.9	<0.1	27	0.08	0.068
1210217	Soil	0.4	2.4	1.3	6	<0.1	1.3	0.7	15	0.26	0.8	0.2	<0.5	<0.1	6	<0.1	<0.1	<0.1	11	0.03	0.025
1210216	Soil	17.3	49.1	17.9	62	0.2	11.3	2.8	120	2.80	63.0	1.8	3.4	0.8	24	0.1	4.3	0.4	144	0.02	0.069
1210219	Soil	7.8	53.5	12.8	42	1.1	9.2	2.5	90	1.35	11.4	4.7	3.5	0.2	17	0.4	2.1	0.3	89	0.02	0.058

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1210196	Soil	9	20	0.25	203	0.012	2	1.09	0.009	0.07	0.1	0.13	0.7	0.1	<0.05	4	1.1	<0.2
1210199	Soil	13	17	0.12	243	0.017	2	0.78	0.003	0.10	0.2	0.38	1.1	0.2	0.09	5	1.6	<0.2
1210195	Soil	13	26	0.25	240	0.006	1	1.19	0.003	0.09	0.2	0.09	0.9	0.2	<0.05	4	1.9	<0.2
1210188	Soil	12	25	0.26	111	0.009	2	1.16	0.005	0.07	0.3	0.06	0.6	0.1	0.07	4	1.2	<0.2
1210190	Soil	12	28	0.27	146	0.012	1	1.28	0.006	0.07	0.2	0.07	0.7	0.1	0.06	4	1.4	<0.2
1210198	Soil	13	25	0.30	202	0.014	<1	1.23	0.004	0.07	0.2	0.11	0.9	0.2	<0.05	4	1.1	<0.2
1210201	Soil	15	14	0.05	192	0.017	1	0.45	0.006	0.10	0.1	0.15	0.8	0.1	0.06	4	1.2	<0.2
1210186	Soil	4	8	0.06	139	0.008	<1	0.40	0.016	0.05	<0.1	0.09	0.3	<0.1	0.06	1	0.7	<0.2
1210187	Soil	14	21	0.25	262	0.011	1	1.24	0.005	0.08	0.1	0.11	1.2	0.2	0.07	4	1.8	<0.2
1210191	Soil	11	28	0.23	208	0.008	2	1.14	0.003	0.09	0.1	0.08	0.6	0.2	0.06	5	1.7	<0.2
1210203	Soil	15	25	0.29	252	0.023	1	1.18	0.005	0.09	0.2	0.45	1.9	0.2	<0.05	4	1.6	<0.2
1210206	Soil	2	2	0.02	24	0.021	<1	0.63	0.025	0.03	<0.1	0.02	0.5	<0.1	<0.05	3	<0.5	<0.2
1210205	Soil	8	11	0.08	143	0.007	<1	0.73	0.012	0.06	0.1	0.20	0.4	<0.1	0.05	3	0.7	<0.2
1210202	Soil	16	20	0.18	291	0.024	<1	0.86	0.003	0.09	0.2	0.44	2.0	0.3	0.08	5	2.6	<0.2
1210210	Soil	14	11	0.03	130	0.006	<1	0.44	0.006	0.06	0.1	0.04	0.4	0.1	<0.05	4	<0.5	<0.2
1210209	Soil	12	15	0.04	221	0.007	<1	0.51	0.008	0.07	0.1	0.09	0.2	0.1	0.10	4	1.8	<0.2
1210211	Soil	13	15	0.10	126	0.015	2	0.76	0.004	0.08	0.2	0.09	0.9	0.1	<0.05	5	0.8	<0.2
1210204	Soil	4	7	0.06	57	0.036	<1	0.52	0.021	0.03	<0.1	0.09	0.4	<0.1	<0.05	3	0.6	<0.2
1210189	Soil	16	19	0.16	221	0.009	2	1.18	0.004	0.08	0.2	0.11	0.4	0.2	0.06	4	0.7	<0.2
1210208	Soil	14	24	0.31	1088	0.023	2	1.21	0.005	0.09	0.3	0.57	2.4	0.3	0.07	4	2.4	<0.2
1210193	Soil	14	26	0.25	209	0.007	2	1.38	0.003	0.09	0.1	0.11	1.0	0.3	<0.05	5	1.6	<0.2
1210207	Soil	15	24	0.30	1262	0.023	3	1.23	0.005	0.11	0.4	0.56	2.4	0.3	0.10	4	2.6	<0.2
1210218	Soil	13	17	0.07	375	0.007	2	1.01	0.007	0.07	0.1	0.25	0.4	0.3	0.06	4	1.3	<0.2
1210220	Soil	6	13	0.03	395	0.005	2	0.54	0.018	0.05	<0.1	0.47	0.2	0.2	0.07	3	2.7	<0.2
1210063	Soil	14	28	0.09	337	0.012	2	1.01	0.004	0.09	0.2	0.13	1.3	0.3	<0.05	6	2.8	<0.2
1210192	Soil	3	3	0.03	99	0.005	1	0.41	0.019	0.03	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1210215	Soil	4	9	0.05	90	0.011	<1	0.51	0.020	0.05	<0.1	0.08	0.4	0.1	<0.05	2	0.8	<0.2
1210217	Soil	<1	1	0.01	31	0.007	<1	0.14	0.021	0.02	<0.1	0.04	0.1	<0.1	<0.05	<1	<0.5	<0.2
1210216	Soil	14	17	0.05	288	0.017	2	0.66	0.003	0.07	0.2	0.11	1.1	0.3	0.07	5	2.1	<0.2
1210219	Soil	14	15	0.06	358	0.004	2	0.82	0.005	0.06	0.1	0.19	0.5	0.3	0.05	3	1.4	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130113	Soil	23.8	16.3	320.2	17	10.0	1.9	0.3	24	2.06	233.1	1.5	18.9	1.3	22	0.1	32.2	1.4	88	0.01	0.150
1210213	Soil	3.3	40.6	12.2	81	0.2	21.3	5.9	185	2.19	27.9	2.0	5.2	2.2	28	0.3	2.7	0.3	76	0.10	0.084
1210212	Soil	3.2	16.3	12.2	41	0.2	8.2	2.0	47	1.01	9.2	0.6	1.1	0.2	8	0.1	1.4	0.3	67	0.02	0.032
1210214	Soil	9.1	34.4	13.4	21	3.3	5.0	1.3	39	1.18	11.5	3.1	2.6	<0.1	28	0.1	3.8	0.2	92	0.03	0.056
1130114	Soil	9.2	41.9	44.2	128	5.3	25.0	5.7	186	2.33	44.1	3.3	7.4	1.8	34	0.6	9.3	0.4	99	0.09	0.130
1130117	Soil	5.3	45.2	20.4	160	0.9	29.5	8.0	230	2.52	34.7	2.2	5.8	2.4	24	0.7	4.6	0.3	65	0.08	0.096
1130115	Soil	6.4	42.5	17.6	164	2.2	29.3	6.8	191	2.41	39.4	2.6	6.4	2.9	24	0.5	4.2	0.3	81	0.06	0.095
1130121	Soil	3.8	67.9	97.2	323	4.1	48.5	6.7	269	2.04	41.7	3.1	11.5	1.2	40	4.7	3.4	0.5	68	0.20	0.105
1130120	Soil	4.6	31.3	23.7	150	0.5	24.6	4.9	156	2.67	29.3	1.2	3.8	2.3	19	1.0	3.0	0.3	77	0.04	0.091
1130122	Soil	6.1	39.2	12.3	158	0.4	29.1	7.9	214	1.92	21.2	3.8	3.4	2.1	38	1.1	3.1	0.2	49	0.22	0.093
1130116	Soil	4.5	32.5	16.2	124	0.5	23.8	6.6	210	2.32	35.6	1.5	3.8	1.3	18	0.4	3.3	0.3	63	0.06	0.095
1130118	Soil	5.3	47.5	14.5	172	0.4	31.4	8.6	282	2.34	26.5	2.2	6.5	3.0	25	0.6	3.4	0.2	66	0.06	0.090
1130131	Soil	2.8	26.6	10.2	94	0.6	16.5	4.3	158	1.30	9.9	1.5	2.5	1.0	33	0.6	1.6	0.2	46	0.22	0.066
1130124	Soil	5.1	56.8	16.8	222	1.5	37.3	5.7	119	1.86	16.3	4.4	3.5	3.4	58	2.4	3.5	0.3	76	0.29	0.104
1130123	Soil	4.8	39.6	11.6	176	0.5	28.9	7.1	146	1.93	17.7	2.8	2.9	2.4	45	1.0	2.7	0.2	54	0.26	0.085
1130119	Soil	3.4	54.7	18.4	150	1.0	19.0	3.2	305	1.58	14.0	0.5	4.1	0.2	11	0.7	3.4	0.2	58	0.02	0.051
1130126	Soil	11.2	52.8	14.1	266	1.1	49.3	8.8	1667	1.85	13.9	5.6	5.7	2.1	58	3.9	2.9	0.2	65	0.46	0.090
1130127	Soil	16.5	51.9	14.4	277	0.5	42.8	9.8	1358	2.39	15.9	4.0	6.3	2.5	36	1.6	2.7	0.2	54	0.24	0.086
1130125	Soil	7.3	46.4	19.5	211	1.6	43.3	8.1	458	2.16	18.1	4.3	8.1	2.2	66	2.1	3.5	0.3	80	0.52	0.089
1130130	Soil	3.9	40.8	11.8	141	0.7	26.4	7.0	230	1.82	13.3	2.1	3.0	1.4	35	1.0	2.1	0.2	56	0.18	0.079



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 04, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1130113	Soil	14	16	0.01	474	0.007	2	0.30	0.004	0.12	0.3	0.34	1.9	0.4	0.36	4	32.5	2.4
1210213	Soil	14	23	0.26	348	0.020	2	1.08	0.004	0.07	0.2	0.24	2.6	0.2	<0.05	4	0.8	<0.2
1210212	Soil	16	11	0.03	96	0.010	1	0.37	0.002	0.04	0.1	0.04	0.4	0.1	<0.05	5	0.6	<0.2
1210214	Soil	10	21	0.04	266	0.006	2	0.47	0.010	0.06	0.1	0.48	0.3	0.3	0.10	3	5.0	<0.2
1130114	Soil	12	24	0.16	350	0.006	2	0.98	0.004	0.08	0.2	0.59	1.7	0.3	0.07	3	4.5	<0.2
1130117	Soil	9	20	0.19	295	0.005	2	1.05	0.003	0.06	0.1	0.17	2.0	0.2	<0.05	2	1.8	<0.2
1130115	Soil	10	22	0.19	294	0.004	2	1.03	0.003	0.06	0.2	0.17	2.3	0.2	<0.05	3	2.0	<0.2
1130121	Soil	10	20	0.18	1087	0.004	3	1.16	0.009	0.09	0.1	0.64	2.3	0.3	<0.05	3	3.4	<0.2
1130120	Soil	9	20	0.18	397	0.006	2	1.00	0.002	0.06	0.1	0.07	1.9	0.2	<0.05	4	1.4	<0.2
1130122	Soil	8	14	0.15	892	0.005	1	0.62	0.004	0.05	<0.1	0.10	1.8	0.2	<0.05	2	1.6	<0.2
1130116	Soil	8	19	0.18	208	0.005	2	0.92	0.004	0.05	0.2	0.08	1.4	0.2	<0.05	3	1.2	<0.2
1130118	Soil	9	19	0.19	346	0.004	2	1.03	0.003	0.05	0.1	0.14	2.3	0.2	<0.05	2	1.7	<0.2
1130131	Soil	7	12	0.15	1046	0.003	2	0.66	0.009	0.05	<0.1	0.13	1.4	0.2	<0.05	2	1.1	<0.2
1130124	Soil	10	21	0.23	1473	0.006	2	0.83	0.005	0.08	<0.1	0.40	3.0	0.3	<0.05	2	3.5	<0.2
1130123	Soil	9	16	0.22	1446	0.006	1	0.72	0.004	0.05	<0.1	0.13	2.1	0.2	0.05	2	1.6	<0.2
1130119	Soil	11	11	0.03	97	0.009	2	0.33	0.008	0.05	<0.1	0.03	0.7	0.1	<0.05	3	0.8	<0.2
1130126	Soil	8	20	0.22	1456	0.003	2	0.99	0.007	0.07	<0.1	0.26	2.9	0.3	0.08	3	3.4	<0.2
1130127	Soil	10	20	0.25	873	0.005	2	0.92	0.004	0.09	<0.1	0.18	2.7	0.2	<0.05	3	1.7	<0.2
1130125	Soil	7	23	0.22	1361	0.002	3	1.23	0.008	0.09	<0.1	0.35	3.4	0.3	0.08	3	6.7	<0.2
1130130	Soil	8	16	0.16	1392	0.004	2	0.76	0.005	0.05	<0.1	0.15	2.0	0.2	0.05	2	1.6	<0.2



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NUG Project
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Project: NUG
Report Date: October 04, 2011

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QUALITY CONTROL REPORT

DAW11000401.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1210304	Soil	4.9	26.6	14.5	105	1.2	15.9	2.9	100	2.25	66.7	1.1	5.4	1.3	19	0.5	3.0	1.4	110	0.05	0.143
REP 1210304	QC	4.8	26.7	14.8	106	1.2	16.7	3.1	103	2.26	67.6	1.1	2.1	1.4	20	0.5	3.0	1.4	115	0.05	0.143
1210318	Soil	12.4	56.8	7.0	846	1.8	166.5	3.2	276	1.31	18.0	11.3	3.2	0.7	44	2.7	5.5	0.2	112	0.91	0.087
REP 1210318	QC	11.8	54.4	7.2	830	1.8	163.0	3.2	276	1.36	18.0	11.2	3.4	0.7	45	2.9	5.4	0.2	107	0.91	0.089
1128034	Soil	4.6	40.4	13.0	129	0.8	22.7	3.6	106	1.85	19.3	1.8	3.7	0.5	20	0.9	2.5	0.2	55	0.04	0.093
REP 1128034	QC	4.8	41.0	13.1	131	0.9	22.6	3.6	105	1.91	19.8	1.8	3.6	0.5	21	0.9	2.5	0.2	57	0.04	0.092
1111278	Soil	16.9	64.2	162.2	160	4.1	29.4	2.8	123	2.76	84.4	5.2	15.3	0.6	48	0.8	23.3	8.9	182	0.16	0.266
REP 1111278	QC	17.2	65.8	166.9	162	4.2	31.5	2.9	125	2.82	86.7	5.4	14.8	0.6	50	0.8	23.7	9.1	197	0.17	0.282
1131824	Soil	5.8	39.2	12.3	145	0.2	32.9	11.2	545	2.72	15.8	1.8	4.0	2.1	18	0.4	2.9	0.2	67	0.09	0.108
REP 1131824	QC	5.5	38.9	12.2	148	0.2	33.6	11.2	565	2.66	15.8	1.8	4.7	1.9	18	0.5	2.6	0.2	68	0.08	0.109
1131814	Soil	5.5	31.8	13.1	146	0.2	27.7	8.4	357	2.70	19.3	1.8	5.4	1.9	20	0.6	2.6	0.2	72	0.08	0.140
REP 1131814	QC	5.3	31.4	12.7	139	0.1	27.5	8.6	364	2.72	19.3	1.8	5.6	2.0	19	0.7	2.7	0.2	65	0.07	0.147
1214922	Soil	8.7	51.9	16.6	308	0.4	48.8	14.2	403	4.43	22.6	1.8	7.7	2.9	22	2.0	4.3	0.2	82	0.15	0.058
REP 1214922	QC	8.6	50.4	16.4	304	0.3	46.9	14.0	399	4.30	22.6	1.8	6.6	2.7	23	1.8	4.2	0.2	85	0.15	0.071
1214916	Soil	1.8	42.1	5.5	60	2.1	18.8	4.7	106	0.61	3.5	2.0	<0.5	0.1	28	4.5	0.7	0.1	70	0.08	0.042
REP 1214916	QC	2.0	43.9	6.4	64	2.0	20.2	5.2	155	0.75	5.8	2.0	0.5	0.2	30	4.3	0.7	0.2	69	0.09	0.046
1129610	Soil	42.1	193.0	20.3	1140	2.5	177.4	9.0	300	2.49	49.3	8.4	7.3	0.7	20	13.6	30.8	0.3	463	0.08	0.089
REP 1129610	QC	42.6	193.3	20.5	1175	2.5	178.3	9.1	300	2.49	50.0	8.2	5.3	0.7	20	13.6	30.2	0.3	467	0.08	0.090
1129625	Soil	0.6	6.5	5.0	11	0.5	1.9	0.7	15	0.33	4.9	0.2	<0.5	<0.1	5	0.1	0.4	0.1	11	0.02	0.022
REP 1129625	QC	0.6	6.9	5.1	11	0.6	2.0	0.8	15	0.35	5.0	0.3	<0.5	<0.1	5	0.1	0.4	0.1	12	0.02	0.023
1102478	Soil	2.9	28.9	12.3	80	0.1	14.5	6.6	421	2.69	9.5	0.9	<0.5	0.3	19	0.4	1.1	0.2	62	0.06	0.105
REP 1102478	QC	2.6	28.9	12.0	80	0.1	14.7	6.4	421	2.67	9.5	0.8	1.2	0.4	20	0.3	1.1	0.2	64	0.06	0.099
1214520	Soil	8.3	61.7	12.7	209	0.6	35.5	12.5	532	2.83	18.0	2.4	8.7	3.3	24	1.1	4.2	0.2	82	0.08	0.082
REP 1214520	QC	8.8	61.9	12.8	211	0.6	36.4	12.7	549	2.94	18.4	2.3	8.3	3.1	24	1.1	4.0	0.2	82	0.08	0.082
1210023	Soil	9.1	66.9	14.5	271	0.7	47.3	11.6	391	3.21	19.9	2.9	7.7	1.8	42	1.1	4.4	0.2	109	0.19	0.107
REP 1210023	QC	9.5	68.4	14.6	276	0.8	47.9	11.4	401	3.19	20.2	3.0	7.1	1.6	41	1.0	4.5	0.2	119	0.19	0.105
1210031	Soil	17.3	55.9	15.0	366	1.9	49.8	10.4	249	3.72	41.1	3.6	7.4	4.2	28	1.1	7.7	0.2	258	0.02	0.073
REP 1210031	QC	16.7	56.3	14.3	373	1.9	49.8	10.2	266	3.82	41.8	3.5	7.5	4.0	30	1.0	7.6	0.2	267	0.03	0.073

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 04, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000401.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1210304	Soil	12	20	0.13	240	0.015	2	0.99	0.004	0.06	0.3	0.03	1.1	0.2	<0.05	5	1.7	<0.2
REP 1210304	QC	12	21	0.13	242	0.015	1	1.05	0.004	0.07	0.2	0.04	1.3	0.2	<0.05	5	1.5	<0.2
1210318	Soil	8	16	0.09	172	0.009	4	0.47	0.013	0.06	<0.1	0.32	1.1	0.2	0.09	2	3.1	<0.2
REP 1210318	QC	8	17	0.09	167	0.009	3	0.46	0.013	0.06	<0.1	0.32	1.0	0.2	0.09	2	2.8	<0.2
1128034	Soil	7	13	0.09	442	0.004	2	0.87	0.006	0.07	0.1	0.20	1.2	0.2	<0.05	3	1.1	<0.2
REP 1128034	QC	7	14	0.10	450	0.004	2	0.90	0.007	0.07	0.2	0.18	1.2	0.2	<0.05	3	1.1	<0.2
1111278	Soil	20	35	0.19	462	0.007	2	0.89	0.004	0.14	0.4	0.25	0.9	0.8	0.19	4	16.4	0.4
REP 1111278	QC	21	37	0.20	472	0.008	3	0.97	0.004	0.15	0.4	0.26	1.0	0.9	0.20	4	16.7	0.4
1131824	Soil	12	22	0.36	165	0.006	1	1.23	0.003	0.05	0.1	0.11	1.4	0.1	<0.05	3	1.9	<0.2
REP 1131824	QC	11	22	0.36	160	0.005	2	1.26	0.003	0.05	0.1	0.11	1.3	0.2	<0.05	3	1.5	<0.2
1131814	Soil	12	22	0.37	182	0.004	2	1.32	0.002	0.07	0.1	0.10	1.3	0.2	<0.05	3	1.6	<0.2
REP 1131814	QC	12	21	0.38	184	0.004	2	1.32	0.002	0.06	0.1	0.08	1.5	0.2	<0.05	4	1.5	<0.2
1214922	Soil	16	23	0.41	441	0.007	3	1.17	0.004	0.11	<0.1	0.07	2.2	0.2	<0.05	4	2.3	<0.2
REP 1214922	QC	15	24	0.40	434	0.006	4	1.18	0.005	0.10	<0.1	0.08	2.2	0.2	<0.05	4	2.7	<0.2
1214916	Soil	10	20	0.03	2333	0.013	<1	0.61	0.011	0.03	<0.1	0.06	0.5	0.1	<0.05	2	1.2	<0.2
REP 1214916	QC	10	22	0.06	2266	0.011	<1	0.68	0.011	0.03	<0.1	0.07	0.5	0.1	<0.05	2	1.5	<0.2
1129610	Soil	27	24	0.06	746	0.004	1	0.54	0.003	0.07	0.2	0.66	1.4	0.7	<0.05	2	7.9	<0.2
REP 1129610	QC	27	24	0.05	767	0.003	1	0.53	0.003	0.07	0.2	0.66	1.5	0.6	<0.05	2	7.6	0.2
1129625	Soil	2	2	0.01	20	0.005	<1	0.21	0.016	0.02	<0.1	0.02	0.1	<0.1	<0.05	1	<0.5	<0.2
REP 1129625	QC	2	3	0.01	22	0.005	<1	0.23	0.017	0.02	<0.1	0.02	<0.1	<0.1	<0.05	1	<0.5	<0.2
1102478	Soil	13	20	0.26	186	0.006	1	1.17	0.006	0.09	0.1	0.04	0.6	0.1	<0.05	5	<0.5	<0.2
REP 1102478	QC	14	21	0.28	188	0.006	2	1.25	0.006	0.09	0.1	0.03	0.6	0.1	<0.05	5	<0.5	<0.2
1214520	Soil	17	20	0.33	233	0.005	2	1.18	0.003	0.09	0.1	0.26	2.1	0.2	<0.05	3	1.5	<0.2
REP 1214520	QC	17	19	0.35	231	0.004	2	1.10	0.003	0.09	0.1	0.29	2.2	0.2	<0.05	3	1.6	<0.2
1210023	Soil	18	26	0.47	542	0.004	3	1.33	0.004	0.12	0.1	0.16	2.1	0.3	<0.05	4	3.2	<0.2
REP 1210023	QC	18	29	0.47	553	0.006	4	1.40	0.005	0.13	0.1	0.16	2.1	0.3	<0.05	4	2.1	<0.2
1210031	Soil	16	37	0.26	456	0.003	5	1.54	0.003	0.12	<0.1	0.18	2.1	0.5	<0.05	4	5.4	<0.2
REP 1210031	QC	16	39	0.25	450	0.003	4	1.50	0.003	0.12	0.1	0.16	2.2	0.4	0.05	4	4.3	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 04, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000401.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1210003	Soil	1.2	16.9	5.6	40	0.1	8.0	3.9	248	0.87	3.1	0.5	1.9	0.3	41	0.3	0.6	<0.1	29	0.54	0.050
REP 1210003	QC	1.3	18.1	5.8	41	0.1	8.9	4.1	255	0.93	3.1	0.5	3.4	0.2	42	0.2	0.6	<0.1	28	0.55	0.049
1210195	Soil	6.3	29.1	12.8	137	0.3	25.8	8.0	380	2.96	15.2	1.5	3.9	0.7	18	0.4	2.5	0.2	102	0.04	0.103
REP 1210195	QC	6.2	29.5	13.3	142	0.3	26.8	8.3	372	2.99	15.4	1.6	4.2	0.8	19	0.4	2.7	0.2	104	0.04	0.103
1210063	Soil	9.8	23.3	13.4	107	3.3	17.1	3.3	140	2.24	16.9	1.6	2.5	1.0	17	1.0	3.2	0.2	218	0.05	0.176
REP 1210063	QC	9.3	23.3	12.9	106	3.3	17.1	3.4	142	2.28	16.7	1.6	1.9	1.0	17	1.0	3.3	0.2	217	0.05	0.177
1130121	Soil	3.8	67.9	97.2	323	4.1	48.5	6.7	269	2.04	41.7	3.1	11.5	1.2	40	4.7	3.4	0.5	68	0.20	0.105
REP 1130121	QC	3.6	65.0	94.1	314	4.0	45.6	6.3	263	1.97	40.3	3.0	14.3	1.3	38	4.6	3.7	0.5	66	0.20	0.106
Reference Materials																					
STD DS8	Standard	13.1	117.7	130.3	316	1.8	38.7	7.5	610	2.46	25.0	2.9	125.7	6.4	63	2.3	5.5	6.4	43	0.65	0.078
STD DS8	Standard	12.8	112.0	122.9	292	1.6	37.0	7.2	552	2.27	21.5	2.9	99.0	6.9	57	2.1	4.9	6.1	41	0.66	0.068
STD DS8	Standard	13.7	117.0	131.7	318	1.7	38.8	7.6	610	2.46	23.9	3.0	105.8	7.0	63	2.3	5.5	6.7	45	0.69	0.076
STD DS8	Standard	13.4	97.3	112.3	292	1.7	38.1	7.4	592	2.37	25.6	2.5	109.7	6.2	61	2.3	5.1	6.0	44	0.70	0.073
STD DS8	Standard	12.4	95.5	105.6	287	1.6	35.5	7.1	573	2.29	25.9	2.4	108.8	5.9	55	2.3	4.8	5.8	42	0.59	0.079
STD DS8	Standard	10.7	94.6	111.0	280	1.7	36.1	7.2	574	2.25	24.9	2.3	108.3	5.3	49	2.3	5.0	5.8	38	0.57	0.077
STD DS8	Standard	13.9	104.9	121.1	318	1.9	39.0	8.0	634	2.55	25.8	2.6	112.0	6.3	62	2.6	5.2	6.2	47	0.73	0.086
STD DS8	Standard	12.8	107.4	117.5	305	1.9	35.6	7.2	610	2.42	23.9	2.9	111.0	6.7	66	2.3	5.5	6.7	40	0.65	0.077
STD DS8	Standard	12.2	100.0	112.0	285	1.8	37.8	7.8	588	2.37	25.0	2.4	113.0	5.3	55	2.4	5.0	6.1	45	0.60	0.077
STD DS8	Standard	13.6	116.4	123.8	320	1.9	38.5	7.8	619	2.52	26.9	2.6	117.5	6.7	62	2.5	5.6	6.4	44	0.70	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.6	<0.1	<1	<0.1	<0.1	<0.1	8	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Soil Geochemistry

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Project: NUG
Report Date: October 04, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000401.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1210003	Soil	6	8	0.16	148	0.006	2	0.52	0.016	0.04	<0.1	0.04	0.5	<0.1	<0.05	2	0.7	<0.2
REP 1210003	QC	6	9	0.17	153	0.006	2	0.54	0.016	0.04	<0.1	0.03	0.5	<0.1	0.06	2	0.5	<0.2
1210195	Soil	13	26	0.25	240	0.006	1	1.19	0.003	0.09	0.2	0.09	0.9	0.2	<0.05	4	1.9	<0.2
REP 1210195	QC	12	25	0.24	229	0.005	2	1.19	0.003	0.08	0.1	0.08	0.9	0.2	<0.05	4	1.3	<0.2
1210063	Soil	14	28	0.09	337	0.012	2	1.01	0.004	0.09	0.2	0.13	1.3	0.3	<0.05	6	2.8	<0.2
REP 1210063	QC	14	28	0.08	338	0.010	2	0.98	0.003	0.09	0.2	0.13	1.2	0.3	<0.05	6	3.0	<0.2
1130121	Soil	10	20	0.18	1087	0.004	3	1.16	0.009	0.09	0.1	0.64	2.3	0.3	<0.05	3	3.4	<0.2
REP 1130121	QC	10	19	0.19	1111	0.006	3	1.19	0.009	0.09	0.2	0.65	2.4	0.3	<0.05	3	3.1	<0.2
Reference Materials																		
STD DS8	Standard	14	118	0.61	261	0.107	2	0.87	0.088	0.40	3.0	0.19	2.1	5.5	0.17	4	4.9	4.8
STD DS8	Standard	15	113	0.56	245	0.114	1	0.84	0.075	0.37	2.8	0.18	2.0	5.0	0.17	4	4.7	4.6
STD DS8	Standard	17	124	0.62	273	0.119	2	0.88	0.087	0.39	3.0	0.18	2.2	5.3	0.16	5	5.0	4.7
STD DS8	Standard	17	115	0.60	281	0.111	3	0.97	0.106	0.40	3.1	0.22	2.3	5.3	0.13	5	5.1	4.5
STD DS8	Standard	14	113	0.55	274	0.108	2	0.86	0.076	0.37	3.0	0.18	1.8	4.8	0.13	4	4.9	4.8
STD DS8	Standard	10	104	0.58	244	0.085	2	0.82	0.074	0.38	2.8	0.18	1.5	5.2	0.14	4	4.7	4.7
STD DS8	Standard	15	124	0.65	277	0.113	<1	1.01	0.105	0.44	3.0	0.20	2.3	5.4	0.15	5	5.6	5.2
STD DS8	Standard	15	112	0.57	270	0.113	2	0.87	0.089	0.39	2.8	0.19	2.2	5.2	0.13	5	5.3	4.9
STD DS8	Standard	14	109	0.54	280	0.100	1	0.88	0.084	0.38	2.8	0.20	1.9	5.2	0.15	5	4.8	4.6
STD DS8	Standard	15	115	0.62	294	0.110	4	0.93	0.093	0.43	3.0	0.20	2.2	5.5	0.17	5	5.7	5.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 04, 2011

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QUALITY CONTROL REPORT

DAW11000401.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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NUG Project
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Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 04, 2011

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QUALITY CONTROL REPORT

DAW11000401.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 06, 2011
Report Date: October 06, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000402.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-04
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 06, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1133363	Soil	7.6	25.1	44.1	91	2.7	16.9	3.2	113	2.73	65.5	2.6	7.0	0.9	31	0.3	6.7	1.5	111	0.11	0.280
1133364	Soil	40.6	36.4	68.7	55	6.7	6.7	1.0	29	1.33	44.0	5.5	7.6	0.3	40	0.7	12.3	3.8	318	0.11	0.193
1130128	Soil	3.7	33.9	9.7	159	0.6	27.6	6.9	544	1.57	11.8	3.6	4.3	1.2	43	1.7	1.8	0.2	48	0.30	0.089
1130129	Soil	3.7	30.0	9.4	123	0.6	19.2	5.4	186	1.64	14.5	1.7	5.6	1.4	35	0.7	2.3	0.2	47	0.21	0.079
1133366	Soil	6.2	35.9	228.2	243	2.4	24.3	1.6	27	5.48	47.2	0.8	47.5	2.6	55	0.4	24.4	0.6	58	0.02	0.173
1133368	Soil	0.4	3.2	1.3	6	0.1	1.4	0.6	22	0.29	1.0	0.1	1.1	<0.1	6	<0.1	0.2	<0.1	9	0.03	0.014
1133373	Soil	9.1	47.1	52.1	157	2.2	27.3	6.7	245	2.51	54.0	2.5	8.3	2.0	58	0.8	12.2	0.4	90	0.13	0.134
1133369	Soil	4.1	52.7	21.9	175	0.5	35.0	10.0	372	2.34	42.7	2.0	7.0	2.6	26	1.6	4.8	0.3	63	0.10	0.088
1133374	Soil	5.5	39.2	24.4	146	0.6	25.7	6.1	232	2.09	39.7	1.9	5.2	1.4	39	0.8	5.7	0.3	69	0.12	0.098
1133372	Soil	9.5	56.3	92.9	175	2.2	30.2	6.2	200	2.84	65.6	2.7	9.1	2.7	50	0.7	13.9	0.4	105	0.08	0.118
1130106	Soil	10.0	26.0	39.8	107	1.5	15.1	2.2	77	1.62	142.4	1.0	3.6	0.3	17	0.2	8.5	2.8	90	0.02	0.057
1133367	Soil	12.3	37.2	91.5	38	12.0	5.4	0.8	37	2.69	88.0	1.7	47.0	0.8	39	0.8	22.3	0.5	106	0.01	0.099
1100220	Soil	2.3	133.4	10.5	140	0.4	58.3	10.4	2108	2.52	6.9	0.9	8.8	1.1	19	0.6	1.5	0.3	31	0.13	0.143
1133370	Soil	5.3	81.9	53.0	266	1.8	42.1	9.7	479	2.24	69.9	4.6	12.0	1.2	43	3.1	6.1	0.9	73	0.19	0.112
1133371	Soil	4.8	59.0	22.3	234	0.9	40.3	8.6	466	2.06	29.6	4.7	6.3	1.0	42	2.1	4.0	0.3	61	0.24	0.103
1133365	Soil	12.4	43.7	70.0	201	3.0	30.5	4.2	130	2.49	61.6	3.1	8.4	2.3	45	0.5	13.0	0.9	155	0.05	0.106
1102470	Soil	14.8	146.3	19.3	276	0.5	65.3	16.8	167	4.22	17.2	4.5	12.1	4.6	104	1.1	3.6	0.3	111	0.20	0.179
1210159	Soil	13.6	203.7	28.9	421	1.6	74.6	22.6	1205	3.96	24.7	4.4	14.6	3.7	115	3.8	4.2	0.3	108	0.49	0.317
1210153	Soil	2.7	63.0	19.0	102	0.4	26.0	7.4	200	3.53	9.9	1.2	11.2	1.1	44	0.2	1.8	0.2	54	0.04	0.111
1210154	Soil	2.2	39.9	6.3	92	0.1	40.3	11.7	811	2.06	14.6	0.6	2.4	0.9	12	0.3	1.2	0.2	47	0.04	0.040
1210166	Soil	8.8	98.6	13.0	196	7.3	45.6	4.2	118	2.25	26.1	7.3	10.9	0.6	121	1.8	8.4	0.2	166	0.17	0.204
1210152	Soil	3.6	68.0	14.4	146	0.5	35.9	9.6	240	3.78	14.2	1.4	17.8	3.0	33	0.3	3.0	0.2	60	0.10	0.102
1100228	Soil	4.8	49.5	15.1	128	0.2	23.9	9.8	449	3.15	11.9	1.4	5.3	0.6	15	0.9	1.8	0.2	63	0.09	0.143
1210151	Soil	13.6	120.6	17.6	265	0.5	55.6	14.2	153	4.21	13.4	4.3	12.5	3.7	89	0.7	3.6	0.3	136	0.14	0.172
1210162	Soil	7.6	65.1	15.6	471	1.5	90.6	11.5	245	4.00	57.2	2.7	7.8	1.6	23	0.3	4.7	0.4	25	<0.01	0.092
1130108	Soil	30.8	27.8	974.6	51	6.7	5.6	0.9	26	2.30	269.2	2.2	20.6	0.5	19	0.2	51.1	5.0	121	0.01	0.070
1210157	Soil	4.1	18.4	11.5	37	<0.1	6.4	1.3	66	1.38	8.4	0.5	6.9	0.9	26	0.1	1.5	0.2	89	0.02	0.042
1210168	Soil	4.6	38.6	12.0	134	0.3	25.5	8.7	478	3.34	14.7	1.5	7.9	2.5	19	0.3	2.6	0.2	73	0.07	0.184
1210175	Soil	8.4	36.3	17.6	158	5.1	18.8	1.5	15	1.79	8.2	2.3	9.2	1.6	43	0.4	4.5	0.4	53	0.01	0.057
1100230	Soil	14.3	70.5	34.2	496	0.3	49.6	19.0	730	3.79	24.0	4.9	4.7	2.4	11	1.6	6.5	0.3	178	0.08	0.176

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1133363	Soil	12	24	0.14	290	0.012	2	1.04	0.004	0.07	0.3	0.14	1.2	0.2	<0.05	5	3.8	<0.2
1133364	Soil	23	41	0.05	456	0.009	2	0.51	0.004	0.13	0.5	0.56	0.6	0.9	0.15	4	21.0	0.2
1130128	Soil	6	14	0.16	1141	0.004	3	0.83	0.008	0.06	<0.1	0.24	1.9	0.2	<0.05	2	2.0	<0.2
1130129	Soil	6	13	0.14	1280	0.005	2	0.63	0.006	0.05	<0.1	0.13	1.6	0.2	<0.05	2	1.5	<0.2
1133366	Soil	21	11	0.04	561	0.006	2	0.43	0.006	0.19	<0.1	0.02	1.2	0.6	0.31	3	3.9	<0.2
1133368	Soil	1	2	0.01	21	0.018	<1	0.24	0.026	0.03	<0.1	<0.01	0.5	<0.1	<0.05	1	<0.5	<0.2
1133373	Soil	12	20	0.14	445	0.004	2	0.72	0.004	0.10	0.1	0.19	1.8	0.3	0.14	2	5.0	<0.2
1133369	Soil	10	18	0.20	1159	0.009	2	0.80	0.003	0.07	0.1	0.15	2.7	0.2	<0.05	2	1.7	<0.2
1133374	Soil	10	16	0.15	513	0.006	2	0.69	0.005	0.08	0.2	0.16	1.8	0.2	<0.05	3	2.0	<0.2
1133372	Soil	13	24	0.16	477	0.004	1	1.04	0.003	0.10	0.2	0.32	2.4	0.4	0.10	3	5.0	<0.2
1130106	Soil	12	12	0.05	370	0.008	2	0.33	0.004	0.10	3.2	0.04	0.7	0.3	0.06	3	8.2	<0.2
1133367	Soil	6	14	0.02	242	0.006	1	0.21	0.010	0.39	0.2	0.10	0.9	0.9	0.77	<1	8.0	<0.2
1100220	Soil	4	13	0.08	139	0.003	3	0.65	0.001	0.05	<0.1	0.14	2.7	0.1	<0.05	1	0.8	0.2
1133370	Soil	12	19	0.19	1151	0.007	3	0.89	0.006	0.09	0.2	0.24	2.1	0.3	<0.05	3	2.1	<0.2
1133371	Soil	9	18	0.21	1708	0.008	2	0.85	0.006	0.07	0.1	0.19	2.2	0.2	<0.05	3	1.8	<0.2
1133365	Soil	18	28	0.22	415	0.010	3	1.00	0.003	0.13	0.2	0.16	1.7	0.5	0.12	3	7.4	<0.2
1102470	Soil	24	38	0.83	768	0.004	2	2.19	0.004	0.19	<0.1	0.23	3.3	0.2	0.09	6	3.0	<0.2
1210159	Soil	19	25	0.72	461	0.004	4	1.62	0.006	0.20	<0.1	0.49	4.9	0.4	<0.05	4	5.7	<0.2
1210153	Soil	17	24	0.22	284	0.008	3	1.30	0.004	0.13	0.1	0.09	1.5	0.2	0.11	5	1.5	<0.2
1210154	Soil	9	19	0.19	96	0.014	3	0.84	0.003	0.05	0.1	0.05	1.8	<0.1	<0.05	4	0.7	<0.2
1210166	Soil	14	40	0.16	808	0.009	4	0.99	0.008	0.11	0.2	5.41	1.3	0.6	0.15	3	11.6	<0.2
1210152	Soil	16	30	0.38	235	0.017	2	1.53	0.006	0.10	0.2	0.14	2.1	0.2	0.09	5	2.9	<0.2
1100228	Soil	14	20	0.32	208	0.009	2	1.17	0.004	0.10	0.2	0.10	1.0	0.2	<0.05	4	1.3	<0.2
1210151	Soil	21	38	0.68	524	0.003	1	2.10	0.003	0.16	<0.1	0.23	2.5	0.2	0.11	6	3.3	<0.2
1210162	Soil	5	13	0.08	131	0.001	4	0.73	0.002	0.11	<0.1	0.39	2.3	0.2	<0.05	2	2.0	0.3
1130108	Soil	14	8	0.02	335	0.012	<1	0.29	0.003	0.10	1.2	0.08	0.5	0.4	0.16	3	13.1	0.3
1210157	Soil	9	17	0.03	223	0.010	3	0.41	0.002	0.06	0.1	0.05	1.2	0.1	<0.05	5	1.1	<0.2
1210168	Soil	11	26	0.28	169	0.013	2	1.14	0.003	0.08	0.2	0.10	1.8	0.2	<0.05	4	1.8	<0.2
1210175	Soil	9	12	0.05	396	0.001	2	0.41	0.004	0.14	<0.1	0.74	1.4	0.3	0.16	2	10.2	0.3
1100230	Soil	19	23	0.77	304	0.004	3	1.72	0.003	0.16	<0.1	0.26	1.7	0.5	<0.05	5	5.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1210155	Soil		1.8	60.1	14.8	51	<0.1	44.1	18.2	920	1.37	6.6	0.3	1.2	0.3	17	0.2	0.9	0.3	43	0.01	0.030
1210161	Soil		13.7	133.5	29.9	433	1.4	74.2	23.9	988	5.17	18.2	2.8	12.0	5.2	62	2.2	3.5	0.3	69	0.53	0.253
1100227	Soil		2.9	39.3	14.7	94	<0.1	19.6	8.8	598	2.70	10.4	0.9	3.2	0.5	10	0.4	1.3	0.3	57	0.05	0.110
1210164	Soil		5.6	130.9	18.5	517	1.3	120.5	14.2	156	3.87	19.7	2.4	11.9	4.3	21	2.3	6.4	0.3	40	0.05	0.049
1100237	Soil		5.3	35.6	14.4	151	0.3	26.1	9.7	715	3.11	15.3	1.5	2.7	0.4	24	1.1	2.5	0.3	86	0.09	0.124
1210174	Soil		7.9	42.4	16.2	171	5.9	22.4	1.8	18	1.94	9.6	3.0	9.1	2.2	65	0.3	4.1	0.4	46	0.01	0.067
1100222	Soil		3.7	59.7	10.3	146	0.3	52.3	13.4	2261	2.55	12.8	0.8	3.9	0.3	18	0.7	1.9	0.2	38	0.03	0.080
1100225	Soil		1.7	18.7	6.3	49	0.2	6.9	2.5	478	1.04	4.0	0.3	2.0	<0.1	8	0.3	0.7	0.2	29	0.03	0.064
1210165	Soil		10.7	138.9	24.2	479	3.5	98.5	11.1	205	4.76	23.3	2.6	18.2	4.0	77	1.4	5.4	0.4	65	0.05	0.094
1100226	Soil		3.5	75.9	11.1	121	0.2	29.0	10.7	1147	2.44	9.5	0.9	8.3	0.5	18	0.6	1.5	0.2	49	0.12	0.132
1210169	Soil		5.0	34.5	11.5	108	0.3	19.9	5.3	209	2.74	15.6	1.6	4.2	0.3	18	0.4	2.5	0.2	65	0.03	0.084
1102471	Soil		17.8	88.9	29.6	229	1.3	95.4	15.0	1243	3.90	18.1	4.7	9.3	6.6	479	2.2	2.6	0.3	99	3.62	1.275
1210173	Soil		4.4	57.6	10.4	195	0.6	32.8	6.6	195	2.80	13.7	1.8	7.8	0.4	9	0.3	2.0	0.3	50	0.02	0.078
1210160	Soil		5.3	63.7	24.1	138	0.2	37.4	18.6	1116	3.45	10.7	1.2	4.7	0.9	16	0.3	1.4	0.3	51	0.11	0.138
1100223	Soil		2.7	53.0	13.9	97	0.1	34.3	14.9	1668	2.82	13.1	0.8	2.2	1.1	11	0.4	1.5	0.2	52	0.06	0.058
1100221	Soil		5.9	105.6	20.3	196	0.2	41.8	5.8	135	2.56	13.8	0.5	6.8	<0.1	32	0.3	2.3	0.3	71	0.02	0.084
1210158	Soil		3.6	34.4	11.1	51	<0.1	11.5	3.3	196	1.87	10.9	0.9	2.2	0.3	13	0.1	1.3	0.2	67	0.02	0.051
1210167	Soil		6.0	60.8	14.1	208	0.3	40.7	9.0	194	3.60	13.1	1.4	10.9	3.5	26	0.4	2.6	0.2	55	0.06	0.070
1100248	Soil		2.7	46.3	18.5	100	0.1	21.0	14.0	1116	3.30	9.5	1.0	1.9	1.7	26	0.2	0.9	0.3	77	0.15	0.109
1137040	Soil		7.1	70.0	9.2	231	0.9	80.5	9.8	1838	2.01	12.9	1.0	5.1	2.7	28	2.7	3.3	0.1	23	0.05	0.047
1100224	Soil		3.1	43.7	17.3	91	0.4	19.7	10.2	1096	3.30	12.1	0.7	5.0	0.3	11	0.5	1.4	0.3	69	0.04	0.110
1210163	Soil		8.1	169.4	23.0	213	7.8	39.4	4.1	134	3.30	38.4	7.7	13.1	1.8	187	3.0	5.6	0.5	63	0.03	0.172
1133353	Soil		7.8	49.2	23.5	169	1.5	32.9	7.8	265	2.01	28.7	2.4	4.9	2.5	39	0.9	5.9	0.2	86	0.15	0.115
1100234	Soil		4.1	56.0	14.2	230	1.6	40.2	21.7	1948	4.26	11.3	3.3	8.9	5.0	22	4.2	2.5	0.1	57	0.26	0.203
1133351	Soil		10.9	49.3	27.0	203	2.1	35.2	4.5	147	2.52	39.3	2.9	10.7	2.8	61	0.6	8.1	0.3	151	0.13	0.163
1210156	Soil		3.5	50.9	10.7	43	0.3	16.8	6.0	452	1.76	6.2	0.8	44.3	2.1	33	0.2	1.3	0.2	38	0.03	0.055
1100239	Soil		4.1	53.9	20.1	145	0.1	29.3	22.3	1563	3.57	17.1	1.0	2.1	1.9	13	0.4	2.9	0.2	69	0.06	0.115
1133361	Soil		4.5	13.1	46.7	27	1.1	4.1	0.9	30	0.91	33.1	0.8	2.4	<0.1	16	<0.1	6.7	4.3	44	0.02	0.042
1100235	Soil		7.4	62.5	17.8	183	0.2	31.7	14.7	581	3.70	16.5	2.1	5.9	1.8	23	0.5	2.4	0.3	82	0.08	0.173
1133359	Soil		7.4	20.3	28.3	43	2.5	7.2	1.5	37	1.15	34.1	1.0	1.5	<0.1	18	0.1	4.4	2.9	40	0.02	0.056

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1210155	Soil	5	18	0.02	86	0.010	2	0.30	0.001	0.03	<0.1	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1210161	Soil	34	21	0.71	680	0.003	5	1.63	0.003	0.20	<0.1	0.27	5.7	0.4	<0.05	4	3.6	<0.2
1100227	Soil	10	25	0.29	120	0.008	2	1.25	0.006	0.08	0.1	0.05	0.5	0.1	0.05	5	1.3	<0.2
1210164	Soil	17	20	0.34	666	0.002	6	1.10	0.003	0.19	<0.1	0.47	4.5	0.3	<0.05	4	5.8	0.2
1100237	Soil	13	25	0.28	343	0.006	2	1.16	0.004	0.10	0.1	0.04	0.7	0.2	<0.05	4	1.4	<0.2
1210174	Soil	9	12	0.05	485	0.003	2	0.43	0.004	0.15	<0.1	0.92	1.7	0.4	0.18	2	10.9	<0.2
1100222	Soil	7	15	0.13	152	0.006	2	0.75	0.003	0.04	0.2	0.13	0.7	0.1	0.06	3	0.8	<0.2
1100225	Soil	5	8	0.04	95	0.005	1	0.53	0.009	0.04	<0.1	0.03	0.2	<0.1	<0.05	3	<0.5	<0.2
1210165	Soil	9	21	0.21	227	0.006	3	1.13	0.006	0.14	0.1	0.39	4.4	0.4	0.19	3	3.9	0.4
1100226	Soil	13	22	0.24	206	0.006	2	0.95	0.003	0.05	0.1	0.06	0.7	0.1	0.06	3	0.9	<0.2
1210169	Soil	10	18	0.16	184	0.007	2	0.87	0.003	0.05	0.2	0.09	0.5	0.2	<0.05	4	1.8	<0.2
1102471	Soil	50	28	0.67	935	0.009	10	1.41	0.009	0.36	<0.1	0.79	5.6	0.2	0.11	4	4.1	0.3
1210173	Soil	11	17	0.08	265	0.006	2	0.94	0.002	0.06	0.1	0.15	0.6	0.1	0.08	4	1.1	<0.2
1210160	Soil	17	21	0.40	264	0.004	2	1.16	0.002	0.10	<0.1	0.09	1.1	0.1	0.06	5	0.6	<0.2
1100223	Soil	11	24	0.27	133	0.018	2	1.36	0.004	0.04	0.3	0.08	1.5	0.1	<0.05	4	0.7	<0.2
1100221	Soil	8	18	0.02	72	0.004	2	0.35	0.002	0.06	<0.1	0.05	0.5	<0.1	<0.05	3	1.8	<0.2
1210158	Soil	8	14	0.05	86	0.014	<1	0.49	0.002	0.03	<0.1	0.04	1.0	<0.1	<0.05	4	0.7	<0.2
1210167	Soil	14	24	0.34	213	0.012	2	1.22	0.005	0.09	0.1	0.10	1.9	0.2	0.09	4	2.1	<0.2
1100248	Soil	21	29	1.00	408	0.006	2	1.92	0.004	0.09	<0.1	0.03	2.3	0.1	<0.05	7	0.5	<0.2
1137040	Soil	17	5	0.04	708	<0.001	2	0.32	0.001	0.06	<0.1	0.62	1.9	0.2	<0.05	<1	1.1	<0.2
1100224	Soil	11	27	0.20	136	0.011	2	1.03	0.004	0.07	0.2	0.11	0.6	0.1	0.08	5	0.6	<0.2
1210163	Soil	10	27	0.05	460	0.003	3	0.78	0.005	0.17	<0.1	2.29	4.0	0.7	0.39	2	9.6	<0.2
1133353	Soil	11	16	0.15	690	0.007	2	0.70	0.004	0.08	0.1	0.34	2.2	0.4	0.10	2	2.6	<0.2
1100234	Soil	44	30	1.21	279	0.004	2	3.30	0.003	0.08	<0.1	0.35	4.7	0.2	<0.05	4	2.6	<0.2
1133351	Soil	12	25	0.13	427	0.004	3	1.18	0.003	0.11	0.2	0.30	2.0	0.6	0.12	3	4.7	0.3
1210156	Soil	12	17	0.10	252	0.004	3	0.86	0.002	0.05	<0.1	0.28	1.9	<0.1	<0.05	3	2.3	<0.2
1100239	Soil	14	27	0.54	218	0.005	3	1.61	0.003	0.09	<0.1	0.04	2.0	0.2	<0.05	5	0.7	<0.2
1133361	Soil	17	8	0.02	247	0.010	1	0.34	0.004	0.03	0.2	0.04	0.2	0.1	<0.05	3	3.4	<0.2
1100235	Soil	17	30	0.91	176	0.006	2	1.92	0.004	0.11	<0.1	0.09	1.3	0.2	<0.05	5	1.6	<0.2
1133359	Soil	11	8	0.02	468	0.006	1	0.38	0.010	0.05	0.2	0.07	0.2	0.2	0.07	3	6.0	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1133358	Soil		11.2	22.6	108.0	56	4.8	8.7	2.2	96	3.44	489.8	6.3	9.0	2.3	262	0.2	30.9	17.5	71	0.09	0.425
1133352	Soil		10.1	14.6	24.8	44	0.8	6.2	0.9	30	0.88	22.6	0.7	1.3	0.1	15	0.2	4.6	0.6	53	0.02	0.042
1100229	Soil		21.6	62.8	49.4	240	0.2	49.9	25.6	494	5.85	30.7	4.1	5.7	1.8	37	1.5	5.5	0.3	97	0.06	0.183
1210171	Soil		5.8	56.3	13.1	158	1.1	34.2	8.0	231	2.76	14.5	2.1	8.8	1.6	34	0.3	3.0	0.2	56	0.08	0.078
1100236	Soil		4.9	41.4	16.1	125	0.2	21.9	10.6	856	3.20	11.9	1.4	2.8	0.6	22	0.3	1.9	0.2	80	0.12	0.135
1100233	Soil		8.1	59.8	22.7	118	0.1	28.6	19.9	778	4.63	13.5	1.7	3.0	1.8	10	0.2	1.2	0.2	57	0.06	0.184
1133354	Soil		8.0	10.9	13.2	2	0.2	0.3	<0.1	4	0.23	6.9	2.4	2.9	1.8	44	<0.1	5.9	0.2	16	<0.01	0.010
1133356	Soil		1.9	10.2	7.0	16	0.9	2.3	0.9	36	0.65	47.6	0.4	0.8	<0.1	8	0.1	2.6	1.1	18	0.02	0.037
1133355	Soil		31.3	208.0	22.8	564	3.1	26.5	2.9	55	8.52	211.4	5.8	4.3	2.5	33	1.1	11.0	24.1	171	0.03	0.132
1100241	Soil		3.1	60.9	24.9	102	<0.1	38.7	29.6	1145	3.26	12.9	0.9	4.0	2.4	24	0.3	6.7	0.2	25	0.26	0.085
1133362	Soil		5.1	21.0	22.9	63	1.4	10.2	1.8	54	1.60	33.4	1.0	2.0	0.3	21	0.1	3.6	2.4	66	0.05	0.090
1133357	Soil		3.6	15.7	9.4	25	1.1	4.1	1.5	46	1.23	49.0	0.5	<0.5	0.2	13	<0.1	2.6	2.1	43	0.07	0.056
1210170	Soil		3.0	43.0	13.0	146	0.3	26.4	7.8	298	3.10	10.5	1.4	8.2	2.2	22	0.2	1.9	0.2	47	0.07	0.065
1133360	Soil		13.4	39.6	20.8	77	2.5	11.7	1.8	45	2.05	43.9	1.0	1.2	0.2	15	0.2	5.7	2.5	71	0.02	0.051
1100232	Soil		13.9	87.0	34.4	179	1.0	44.6	12.3	667	4.94	25.1	4.8	4.7	3.2	197	1.2	4.9	0.2	73	0.24	0.268
1100242	Soil		6.7	45.4	15.6	188	0.2	35.8	13.8	670	3.62	16.8	2.0	2.8	1.8	23	0.7	3.0	0.3	94	0.11	0.152
1100246	Soil		4.4	28.7	15.1	97	0.1	21.5	16.1	1275	5.30	13.2	0.6	3.0	2.5	19	0.3	0.8	0.1	45	0.19	0.202
1130107	Soil		11.9	49.7	24.2	159	2.0	28.7	6.0	233	2.24	79.6	3.7	6.6	2.9	85	1.0	8.0	1.2	108	0.20	0.166
1100240	Soil		3.3	50.2	15.5	117	<0.1	30.0	16.7	1189	3.90	14.3	0.9	2.4	1.9	14	0.4	2.3	0.2	68	0.08	0.117
1100244	Soil		4.1	34.4	16.8	89	0.1	17.5	10.8	709	4.01	12.4	1.0	1.5	0.9	16	0.2	1.3	0.2	60	0.08	0.176
1100231	Soil		13.2	92.8	32.0	188	0.9	45.7	13.0	732	4.98	24.6	4.9	4.0	3.3	173	1.5	4.8	0.2	74	0.24	0.260
1100249	Soil		4.2	53.2	17.0	122	0.4	27.4	16.8	945	3.99	13.1	1.3	<0.5	1.8	33	0.5	1.5	0.2	63	0.23	0.119
1102469	Soil		4.4	42.6	14.8	132	0.3	33.8	15.2	1502	3.18	12.3	1.5	2.9	1.1	46	0.8	1.5	0.2	58	0.36	0.135
1100250	Soil		4.4	54.5	16.7	137	0.3	33.1	17.5	1546	3.95	14.1	1.6	4.2	2.4	34	0.7	1.8	0.2	61	0.23	0.127
1210182	Soil		9.1	36.6	14.7	113	1.1	23.9	5.4	179	3.04	31.4	2.8	15.7	2.5	50	0.4	7.3	0.3	78	0.08	0.089
1100238	Soil		4.2	40.7	16.1	132	0.1	29.7	12.1	707	3.41	13.9	1.2	1.9	1.4	22	0.4	2.0	0.2	82	0.13	0.147
1133375	Soil		17.0	110.3	45.1	399	4.1	66.8	5.1	455	2.60	61.9	5.0	5.6	2.1	72	2.5	17.1	0.4	120	0.24	0.117
1210179	Soil		6.3	68.2	13.6	194	1.6	37.3	7.5	140	3.77	37.2	2.0	9.8	1.2	23	0.3	6.6	0.3	59	0.02	0.070
1210183	Soil		5.8	53.9	13.4	117	0.4	24.2	5.4	162	3.27	42.3	3.4	10.8	2.4	87	0.5	8.0	0.3	56	0.07	0.096
1100247	Soil		3.9	33.7	17.1	106	0.2	18.0	10.9	896	4.67	12.0	0.8	1.7	0.6	15	0.5	1.3	0.3	77	0.05	0.149

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1133358	Soil	43	38	0.09	693	0.019	2	0.90	0.007	0.20	0.4	0.22	3.7	0.5	0.28	13	49.5	1.4
1133352	Soil	13	7	0.03	487	0.005	1	0.38	0.004	0.07	0.1	0.04	0.3	0.5	0.09	2	1.8	<0.2
1100229	Soil	24	29	0.93	232	0.005	1	2.17	0.004	0.13	<0.1	0.12	1.2	0.4	0.12	7	3.5	<0.2
1210171	Soil	12	20	0.20	277	0.012	2	0.99	0.005	0.08	0.1	0.45	1.6	0.2	0.10	3	2.1	<0.2
1100236	Soil	17	26	0.47	311	0.004	3	1.63	0.006	0.10	0.1	0.04	0.7	0.2	<0.05	6	0.7	<0.2
1100233	Soil	16	30	1.48	142	0.007	4	2.26	0.004	0.15	<0.1	0.07	1.5	0.2	<0.05	7	0.8	<0.2
1133354	Soil	19	2	<0.01	371	<0.001	2	0.13	<0.001	0.05	0.1	0.27	0.3	0.7	0.05	<1	1.2	<0.2
1133356	Soil	5	4	0.01	218	0.007	<1	0.54	0.014	0.03	<0.1	0.03	0.2	<0.1	<0.05	3	1.4	<0.2
1133355	Soil	10	33	0.20	368	0.035	<1	1.21	0.003	0.09	<0.1	0.11	1.6	0.8	0.15	10	41.0	1.5
1100241	Soil	20	20	0.44	259	0.002	2	1.15	0.003	0.10	<0.1	0.04	2.8	<0.1	<0.05	3	1.0	0.2
1133362	Soil	14	13	0.08	237	0.014	1	0.71	0.006	0.05	0.3	0.03	0.5	0.2	0.07	4	3.1	0.2
1133357	Soil	7	7	0.03	161	0.019	<1	0.50	0.014	0.04	0.2	0.02	0.4	0.1	0.06	3	5.4	<0.2
1210170	Soil	12	20	0.23	173	0.016	2	1.06	0.005	0.07	0.1	0.04	1.9	0.2	<0.05	3	0.8	<0.2
1133360	Soil	11	9	0.02	335	0.009	2	0.23	0.010	0.06	0.5	0.03	0.6	0.2	<0.05	3	6.1	0.3
1100232	Soil	30	23	0.83	474	0.006	2	1.90	0.007	0.26	<0.1	0.18	2.7	0.8	0.08	5	6.5	<0.2
1100242	Soil	17	28	0.40	229	0.009	3	1.48	0.003	0.11	0.1	0.05	2.3	0.2	<0.05	5	1.7	<0.2
1100246	Soil	21	23	0.72	112	0.007	3	1.67	0.006	0.12	<0.1	0.04	3.7	0.2	<0.05	6	<0.5	<0.2
1130107	Soil	13	20	0.15	848	0.009	2	0.67	0.004	0.12	0.2	0.21	2.6	0.4	0.09	3	6.3	<0.2
1100240	Soil	17	29	0.56	189	0.007	3	1.78	0.003	0.12	<0.1	0.04	2.6	0.2	<0.05	5	1.0	<0.2
1100244	Soil	16	20	0.36	114	0.006	2	1.52	0.004	0.10	<0.1	0.05	1.4	0.1	<0.05	5	0.8	<0.2
1100231	Soil	29	23	0.84	459	0.006	2	1.90	0.006	0.25	<0.1	0.17	2.5	0.7	0.07	5	6.0	<0.2
1100249	Soil	24	24	0.51	331	0.008	2	1.56	0.003	0.14	<0.1	0.04	3.2	0.1	<0.05	5	<0.5	<0.2
1102469	Soil	20	23	0.48	402	0.006	2	1.45	0.006	0.10	<0.1	0.06	2.4	0.1	<0.05	5	0.6	<0.2
1100250	Soil	22	25	0.64	308	0.006	3	1.61	0.004	0.14	<0.1	0.05	3.1	0.2	<0.05	5	0.8	<0.2
1210182	Soil	15	27	0.22	293	0.019	3	1.10	0.004	0.13	0.2	0.96	2.9	0.4	<0.05	4	3.2	<0.2
1100238	Soil	15	31	0.58	170	0.013	3	1.70	0.004	0.12	0.1	0.02	2.1	0.2	<0.05	5	1.2	<0.2
1133375	Soil	21	24	0.11	685	0.006	4	0.52	0.003	0.12	0.1	0.54	2.7	0.4	0.11	2	4.7	<0.2
1210179	Soil	11	14	0.03	170	0.009	3	0.43	0.002	0.09	0.2	0.85	2.2	0.2	<0.05	3	1.7	<0.2
1210183	Soil	13	23	0.20	570	0.017	3	1.01	0.005	0.16	0.2	1.20	2.8	0.6	0.10	4	2.8	<0.2
1100247	Soil	15	27	0.32	194	0.008	2	1.60	0.005	0.12	<0.1	0.02	1.3	0.2	<0.05	6	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 06, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1100245	Soil	3.6	32.6	13.6	92	<0.1	19.1	16.3	1444	4.82	12.9	0.7	0.8	1.7	18	0.2	1.1	0.2	56	0.14	0.193
1210177	Soil	18.5	56.7	14.9	225	3.3	42.2	5.4	145	2.76	26.3	4.7	10.8	3.3	117	0.9	7.8	0.2	153	0.08	0.106
1210176	Soil	15.1	91.4	14.0	438	1.5	60.4	5.0	76	3.14	18.1	5.0	15.5	4.3	48	1.4	10.3	0.2	107	0.03	0.107
1130105	Soil	6.5	20.9	21.4	113	1.4	18.9	3.2	124	2.57	39.2	1.3	4.3	1.2	40	0.4	4.2	0.5	128	0.12	0.217
1133380	Soil	5.4	55.9	13.5	246	0.7	40.4	6.9	233	2.54	21.3	2.4	3.8	2.7	52	2.0	3.9	0.2	63	0.22	0.108
1133378	Soil	5.6	40.7	14.3	176	1.1	28.7	7.5	267	2.23	20.6	2.1	4.3	1.1	56	0.9	2.6	0.3	75	0.33	0.092
1210180	Soil	13.1	35.2	13.5	130	1.2	20.5	3.2	79	2.39	42.5	1.4	3.7	1.3	28	0.1	7.2	0.2	76	0.02	0.062
1130104	Soil	5.7	33.2	11.9	56	2.5	10.6	2.0	127	1.87	14.9	3.4	5.6	2.1	136	1.0	4.3	0.2	104	0.81	0.566
1130111	Soil	13.0	19.7	42.9	68	8.9	13.2	3.9	188	3.20	60.8	1.8	7.7	1.7	23	0.3	8.4	1.3	187	0.06	0.142
1210172	Soil	6.2	44.1	15.7	151	0.6	24.8	5.3	199	3.87	16.9	1.7	9.1	1.9	27	0.4	3.2	0.3	78	0.05	0.095
1210178	Soil	11.8	35.2	13.6	149	1.2	25.4	4.1	96	2.52	28.0	1.9	4.3	2.2	49	0.3	6.1	0.3	118	0.03	0.059
1100243	Soil	9.0	49.7	19.1	114	0.3	31.0	13.2	479	4.86	20.7	1.7	1.3	2.0	32	0.3	1.8	0.2	50	0.09	0.207
1130109	Soil	3.6	12.3	18.9	74	2.6	7.0	1.5	116	1.12	18.9	0.6	1.0	<0.1	13	0.1	2.2	0.4	65	0.03	0.044
1130112	Soil	8.6	38.6	76.8	165	3.8	29.4	6.0	201	2.60	74.7	2.9	7.6	2.8	48	0.5	11.9	1.0	107	0.08	0.134
1130101	Soil	6.7	32.0	12.9	179	1.4	29.9	4.4	182	2.45	35.4	2.3	4.6	2.6	36	0.5	4.8	0.3	161	0.17	0.225
1133379	Soil	5.3	37.6	13.2	178	0.5	26.7	6.6	219	2.24	20.6	1.8	1.8	1.3	40	0.9	2.8	0.2	56	0.17	0.084
1130102	Soil	9.4	68.5	22.2	91	3.7	18.0	2.1	117	3.27	45.7	4.2	4.0	2.0	101	1.8	6.0	0.2	127	0.06	0.379
1210181	Soil	8.0	23.5	12.9	81	0.8	12.7	2.7	62	2.00	19.2	1.2	4.1	1.6	22	<0.1	4.4	0.2	79	0.02	0.048
1130103	Soil	9.4	31.0	20.0	123	2.3	20.9	2.9	86	2.66	32.1	2.6	7.1	1.3	53	0.6	6.3	0.3	129	0.13	0.301
1130110	Soil	8.9	20.9	46.0	101	0.9	14.4	2.0	44	1.44	34.8	1.0	2.6	0.3	14	0.2	6.8	0.7	98	0.01	0.040
1133376	Soil	5.5	42.6	16.4	229	2.8	47.3	7.6	340	2.07	18.2	7.8	10.0	1.2	45	2.5	2.9	0.3	73	0.30	0.093
1133377	Soil	5.0	46.9	12.2	202	0.6	36.6	7.6	201	2.15	19.9	2.4	5.2	1.5	46	1.2	2.7	0.2	54	0.31	0.083
1133381	Soil	2.9	23.1	7.4	94	0.9	16.5	5.9	201	1.29	10.6	1.0	4.6	0.2	21	0.6	1.5	0.1	39	0.11	0.061
1210068	Soil	9.3	60.2	18.8	178	0.3	22.4	12.0	496	3.38	15.5	2.7	6.4	0.7	11	1.0	2.7	0.2	111	0.08	0.190
1210075	Soil	4.8	41.3	16.0	115	0.2	21.3	10.1	449	2.90	12.6	1.3	3.6	1.6	20	0.4	1.6	0.3	78	0.22	0.127
1210072	Soil	5.1	43.2	16.7	257	0.4	28.8	14.7	1743	3.65	16.2	3.3	5.9	0.9	50	2.8	2.6	0.2	99	0.65	0.417
1210071	Soil	8.2	120.3	24.2	250	0.2	44.2	28.2	888	4.48	21.8	2.6	11.3	3.1	57	0.9	2.8	0.3	265	0.54	0.347
1210065	Soil	4.3	64.5	22.1	117	0.3	23.7	20.9	1213	4.44	12.5	1.5	4.7	1.7	26	0.5	1.6	0.2	86	0.26	0.252
1210064	Soil	16.7	132.4	28.3	387	0.7	71.0	25.7	590	5.02	35.4	5.0	5.4	5.7	51	2.4	4.4	0.2	82	0.54	0.291
1210073	Soil	6.4	110.4	20.6	227	0.8	41.3	16.4	339	3.20	17.5	2.7	9.4	5.8	52	1.1	2.0	0.2	102	0.74	0.203

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Project: NUG
 Report Date: October 06, 2011

Page: 5 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000402.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1100245	Soil	15	22	0.59	194	0.008	2	1.58	0.006	0.12	<0.1	0.03	2.4	0.1	<0.05	5	<0.5	<0.2
1210177	Soil	16	27	0.16	554	0.011	4	1.09	0.005	0.16	0.2	0.85	2.9	0.6	0.14	3	7.2	<0.2
1210176	Soil	16	21	0.13	518	0.004	5	0.97	0.006	0.17	<0.1	0.29	3.6	0.5	<0.05	3	4.7	<0.2
1130105	Soil	10	26	0.15	437	0.011	3	1.11	0.005	0.12	0.3	0.09	1.9	0.4	<0.05	5	4.8	<0.2
1133380	Soil	8	19	0.21	2077	0.009	3	0.80	0.005	0.10	0.1	0.21	3.4	0.3	<0.05	2	1.6	<0.2
1133378	Soil	7	20	0.23	1374	0.006	3	1.10	0.011	0.09	<0.1	0.21	2.7	0.2	<0.05	3	2.0	<0.2
1210180	Soil	13	16	0.04	216	0.008	3	0.45	0.002	0.12	0.2	0.70	1.8	0.4	0.05	4	2.8	<0.2
1130104	Soil	13	23	0.07	553	0.013	8	0.91	0.005	0.21	0.2	0.06	2.4	0.8	0.22	3	10.2	0.4
1130111	Soil	17	36	0.22	400	0.018	2	1.33	0.004	0.09	0.4	0.30	1.8	0.3	<0.05	7	11.2	0.2
1210172	Soil	12	22	0.17	309	0.019	2	0.96	0.004	0.13	0.2	0.14	2.0	0.2	0.06	5	2.8	<0.2
1210178	Soil	15	22	0.09	293	0.016	5	0.69	0.003	0.14	0.2	0.81	2.1	0.4	0.09	5	3.0	<0.2
1100243	Soil	17	20	0.36	167	0.006	2	1.28	0.005	0.12	<0.1	0.11	2.3	0.3	<0.05	3	2.1	<0.2
1130109	Soil	7	10	0.05	147	0.009	1	0.47	0.012	0.05	<0.1	0.04	0.6	0.2	<0.05	3	1.7	<0.2
1130112	Soil	15	29	0.19	394	0.009	2	1.30	0.004	0.10	0.2	0.31	2.3	0.3	<0.05	4	7.5	0.2
1130101	Soil	11	29	0.15	298	0.012	3	1.33	0.004	0.09	0.2	0.14	2.1	0.3	<0.05	4	2.4	<0.2
1133379	Soil	7	17	0.19	1281	0.007	2	0.79	0.005	0.07	0.1	0.15	2.4	0.2	<0.05	3	1.4	<0.2
1130102	Soil	17	26	0.06	264	0.006	3	0.74	0.005	0.22	0.2	0.54	3.0	0.8	0.40	2	15.0	0.9
1210181	Soil	15	14	0.05	168	0.018	1	0.59	0.002	0.08	0.2	0.45	1.4	0.2	<0.05	4	2.0	<0.2
1130103	Soil	13	26	0.08	408	0.008	3	1.01	0.004	0.10	0.2	0.17	1.4	0.5	0.16	3	7.1	<0.2
1130110	Soil	14	12	0.05	189	0.007	3	0.53	0.005	0.08	0.1	0.06	0.6	0.3	0.06	4	4.3	<0.2
1133376	Soil	7	21	0.21	1793	0.003	5	1.32	0.011	0.10	0.1	0.44	2.8	0.3	0.08	4	3.1	<0.2
1133377	Soil	7	17	0.21	1852	0.004	4	0.92	0.008	0.07	0.1	0.22	2.4	0.2	0.05	3	1.8	<0.2
1133381	Soil	4	10	0.09	898	0.004	4	0.64	0.016	0.07	<0.1	0.16	0.9	0.2	<0.05	2	1.1	<0.2
1210068	Soil	18	25	0.40	217	0.003	2	1.75	0.003	0.11	<0.1	0.13	0.6	0.3	0.08	6	2.8	<0.2
1210075	Soil	18	23	0.90	371	0.003	3	1.81	0.005	0.12	<0.1	0.06	1.4	0.2	<0.05	6	2.0	<0.2
1210072	Soil	23	25	0.58	629	0.005	5	1.73	0.003	0.12	<0.1	0.12	1.8	0.3	0.06	5	2.3	<0.2
1210071	Soil	30	53	3.71	198	0.002	3	3.54	0.003	0.11	<0.1	0.10	3.2	0.1	<0.05	11	2.0	<0.2
1210065	Soil	19	34	0.85	476	0.005	5	1.95	0.004	0.12	<0.1	0.10	2.2	0.2	0.09	7	2.0	<0.2
1210064	Soil	34	18	0.83	444	0.002	5	1.98	0.004	0.18	<0.1	0.37	3.9	0.4	<0.05	4	4.5	<0.2
1210073	Soil	28	36	2.33	251	0.003	6	2.54	0.005	0.22	<0.1	0.20	4.3	0.2	<0.05	7	1.6	<0.2

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Project: NUG
Report Date: October 06, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1210069	Soil	25.7	90.3	52.4	286	1.2	60.5	19.1	591	6.88	59.0	4.8	6.8	2.7	12	1.9	6.9	0.2	98	0.07	0.222
1210070	Soil	4.4	45.9	15.7	95	0.2	20.0	10.8	650	2.75	12.9	1.6	4.5	1.3	28	0.3	1.6	0.2	72	0.32	0.171
1210067	Soil	16.0	48.9	35.0	222	1.1	70.9	21.8	303	3.39	24.2	6.5	7.4	4.9	17	1.1	7.3	0.2	106	0.12	0.111
1210066	Soil	9.0	81.9	21.6	232	0.5	63.2	14.0	244	3.73	89.1	4.0	10.1	1.0	13	0.3	5.8	0.5	60	0.03	0.130
1214547	Soil	3.1	20.1	10.9	64	0.2	11.5	8.9	1148	2.88	9.1	0.6	0.7	1.1	20	0.4	0.6	0.2	50	0.32	0.116
1214544	Soil	3.8	25.2	15.2	66	0.1	11.4	6.1	241	2.81	10.8	0.5	1.2	0.3	14	0.3	0.9	0.2	62	0.13	0.108
1210074	Soil	7.9	112.6	24.3	216	0.8	45.3	17.0	445	3.49	20.8	2.9	7.4	5.5	53	1.1	2.1	0.2	102	0.75	0.206
1210092	Soil	7.4	20.8	9.5	66	0.6	13.1	3.3	85	2.25	25.2	1.1	3.6	0.9	27	0.2	3.6	0.2	106	0.06	0.053
1210076	Soil	10.0	93.2	21.2	183	0.6	47.8	20.3	708	4.05	18.4	3.1	6.7	6.8	45	2.5	2.3	0.2	77	0.54	0.212
1214551	Soil	2.3	35.2	9.8	51	0.4	14.5	9.0	831	1.45	7.8	1.4	1.8	0.6	28	0.8	0.8	0.2	41	0.32	0.081
1214545	Soil	2.8	38.4	14.2	110	0.2	17.3	10.1	624	2.98	9.5	0.9	4.6	1.0	18	0.6	0.9	0.2	89	0.21	0.140
1214549	Soil	4.6	46.4	18.0	124	0.1	24.4	11.8	589	4.09	32.5	0.7	1.4	1.1	14	0.5	2.4	0.3	70	0.06	0.161
1214548	Soil	0.6	6.6	3.4	15	<0.1	2.3	1.1	42	0.47	3.2	0.2	1.0	<0.1	9	<0.1	0.2	<0.1	22	0.08	0.032
1214550	Soil	4.3	51.8	18.8	142	0.4	27.9	16.9	1380	3.96	29.0	1.3	3.2	2.1	36	0.8	2.3	0.2	53	0.38	0.221
1214553	Soil	1.9	25.5	6.5	47	0.1	7.8	3.8	82	1.22	7.9	0.4	1.0	0.2	7	0.2	0.9	0.1	40	0.03	0.046
1214552	Soil	4.5	47.0	16.9	124	0.2	28.3	12.0	567	4.55	29.2	0.8	1.8	2.8	19	0.4	2.2	0.2	78	0.11	0.217
1214560	Soil	7.0	66.6	15.9	202	0.4	44.7	16.8	678	3.47	20.5	1.9	9.3	4.9	26	0.5	2.8	0.2	102	0.06	0.106
1214546	Soil	3.1	59.9	16.2	99	0.4	27.1	14.1	864	4.09	12.3	1.1	5.5	3.2	39	0.2	1.3	0.2	71	0.60	0.096
1214555	Soil	3.9	39.0	15.4	133	0.3	21.0	9.6	604	4.41	35.8	0.7	2.5	2.6	12	0.9	2.3	0.2	71	0.07	0.227
1210078	Soil	6.2	62.6	15.2	134	0.6	35.6	9.9	225	3.59	30.4	2.0	13.7	3.4	31	0.4	3.4	0.2	61	0.05	0.061
1210085	Soil	4.8	16.7	14.0	49	<0.1	12.3	2.5	58	0.99	25.1	0.5	2.3	0.3	10	0.3	3.7	0.2	64	0.06	0.042
1210089	Soil	6.5	27.5	8.5	30	0.8	6.8	1.7	48	1.54	28.6	1.7	6.7	0.2	33	0.2	3.8	0.2	57	0.03	0.061
1210090	Soil	3.6	22.6	5.4	36	0.4	6.2	1.9	43	1.43	10.7	0.5	2.4	0.1	7	<0.1	2.0	0.1	50	0.02	0.041
1210088	Soil	7.0	40.4	11.6	67	0.2	11.3	2.7	73	2.49	23.5	1.7	6.4	0.2	16	0.2	3.1	0.2	64	0.03	0.079
1210077	Soil	15.1	100.7	16.8	608	2.8	90.0	7.7	740	4.38	37.8	4.8	4.1	0.8	77	2.2	8.9	0.3	414	0.34	0.391
1210094	Soil	1.2	14.3	4.2	29	0.2	4.1	1.5	29	0.65	3.2	0.3	1.6	<0.1	8	<0.1	0.7	<0.1	26	0.03	0.030
1210093	Soil	6.0	22.2	15.0	56	5.8	13.2	3.0	81	2.75	16.5	1.2	11.3	2.9	35	0.3	2.9	0.2	114	0.07	0.162
1210091	Soil	2.8	18.4	10.4	17	0.1	3.6	1.2	38	0.84	19.1	0.7	<0.5	<0.1	26	<0.1	2.4	0.2	36	0.02	0.054
1210084	Soil	8.2	39.7	13.7	81	0.2	15.4	4.5	150	3.16	39.8	1.0	2.6	1.8	16	0.4	4.8	0.2	101	0.03	0.057
1210087	Soil	2.8	41.6	11.8	84	0.5	15.3	3.9	111	3.00	10.0	0.8	9.8	1.4	16	0.2	1.7	0.2	48	0.04	0.072



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 06, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1210069	Soil	18	20	0.59	305	0.002	2	1.92	0.003	0.11	<0.1	0.51	2.6	0.4	0.06	4	2.8	<0.2
1210070	Soil	17	23	0.91	326	0.004	2	1.76	0.011	0.10	<0.1	0.07	1.5	0.2	0.06	6	1.4	<0.2
1210067	Soil	32	21	1.14	480	0.003	6	2.08	0.002	0.26	<0.1	0.22	3.0	1.1	0.07	6	2.6	<0.2
1210066	Soil	12	18	0.31	277	0.004	4	1.37	0.005	0.13	<0.1	0.14	1.2	0.2	0.10	4	3.2	<0.2
1214547	Soil	14	15	0.23	175	0.006	3	1.36	0.009	0.09	<0.1	0.04	1.8	<0.1	<0.05	4	1.0	<0.2
1214544	Soil	13	18	0.21	130	0.007	1	0.90	0.004	0.09	<0.1	0.04	0.4	0.1	<0.05	5	1.2	<0.2
1210074	Soil	29	37	2.50	279	0.003	5	2.62	0.004	0.20	<0.1	0.21	4.6	0.3	0.06	7	2.2	<0.2
1210092	Soil	13	20	0.11	209	0.014	5	0.79	0.003	0.07	0.2	0.21	1.0	0.2	0.06	6	1.7	<0.2
1210076	Soil	35	28	1.60	981	0.003	5	2.35	0.003	0.21	<0.1	0.14	4.5	0.3	<0.05	6	4.0	<0.2
1214551	Soil	26	14	0.15	398	0.005	2	1.05	0.012	0.07	<0.1	0.08	1.3	0.1	<0.05	4	1.0	<0.2
1214545	Soil	20	28	0.71	259	0.006	3	1.91	0.005	0.11	<0.1	0.05	1.7	0.1	<0.05	7	0.9	<0.2
1214549	Soil	14	18	0.27	181	0.005	2	1.09	0.004	0.14	0.1	0.05	2.1	0.1	<0.05	5	1.3	<0.2
1214548	Soil	5	4	0.04	45	0.006	2	0.43	0.018	0.04	<0.1	<0.01	0.2	<0.1	<0.05	3	<0.5	<0.2
1214550	Soil	26	21	0.37	324	0.005	4	1.32	0.005	0.11	<0.1	0.12	3.1	0.1	<0.05	4	1.7	<0.2
1214553	Soil	12	8	0.05	86	0.016	2	0.61	0.008	0.07	<0.1	0.02	0.5	<0.1	<0.05	4	0.6	<0.2
1214552	Soil	13	29	0.51	224	0.004	4	2.04	0.003	0.14	<0.1	0.04	2.9	0.2	<0.05	6	1.4	<0.2
1214560	Soil	15	34	0.55	282	0.010	4	1.94	0.004	0.13	0.1	0.11	3.4	0.2	<0.05	5	2.3	<0.2
1214546	Soil	27	29	0.66	424	0.003	2	2.02	0.004	0.10	<0.1	0.07	4.6	0.1	<0.05	6	1.1	<0.2
1214555	Soil	12	25	0.26	169	0.006	2	1.51	0.005	0.12	<0.1	0.05	2.4	0.2	<0.05	5	0.8	<0.2
1210078	Soil	12	22	0.40	188	0.005	2	1.44	0.003	0.12	0.1	0.37	2.6	0.3	0.09	4	1.5	<0.2
1210085	Soil	14	19	0.03	174	0.008	4	0.39	0.004	0.07	0.3	0.86	0.6	0.2	<0.05	3	1.4	<0.2
1210089	Soil	6	15	0.08	206	0.007	2	0.61	0.008	0.07	0.1	1.38	0.7	0.3	0.09	3	2.1	<0.2
1210090	Soil	5	9	0.04	71	0.013	2	0.50	0.011	0.04	0.1	0.41	0.4	0.1	<0.05	3	1.0	<0.2
1210088	Soil	12	17	0.09	210	0.013	3	0.70	0.005	0.09	0.2	0.41	0.6	0.2	0.09	4	1.9	<0.2
1210077	Soil	15	67	0.36	417	0.006	4	1.71	0.003	0.07	0.2	0.48	1.1	0.2	0.11	5	8.5	<0.2
1210094	Soil	3	5	0.02	67	0.010	2	0.25	0.011	0.03	<0.1	0.11	0.2	<0.1	0.08	2	0.6	<0.2
1210093	Soil	13	30	0.16	223	0.012	3	1.51	0.004	0.07	0.3	1.87	1.6	0.3	0.07	4	6.6	<0.2
1210091	Soil	4	9	0.02	159	0.008	2	0.40	0.014	0.05	<0.1	0.30	0.2	0.2	0.07	2	0.6	<0.2
1210084	Soil	11	20	0.12	185	0.025	2	0.67	0.003	0.07	0.2	0.47	1.3	0.3	0.08	6	1.2	<0.2
1210087	Soil	9	24	0.14	246	0.017	2	1.24	0.005	0.06	0.2	0.22	1.3	0.1	0.11	4	1.2	<0.2

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1214558	Soil	5.8	86.8	16.7	170	0.2	44.9	18.3	1159	3.49	23.2	1.8	5.1	4.6	36	0.8	2.8	0.2	64	0.19	0.173
1214556	Soil	5.0	44.0	13.1	130	0.2	28.7	7.8	306	2.91	14.6	1.0	3.5	3.4	24	0.3	2.0	0.2	89	0.09	0.088
1214559	Soil	4.9	53.8	14.1	167	0.4	52.3	12.2	533	3.46	21.1	1.5	7.3	4.6	23	0.7	2.0	0.2	95	0.09	0.109
1214543	Soil	3.9	35.8	12.8	113	0.3	16.7	10.7	638	2.86	10.9	0.9	1.9	1.6	9	1.1	1.3	0.2	67	0.04	0.100
1210083	Soil	10.4	48.8	12.4	104	0.4	18.5	5.1	152	2.79	28.3	2.4	6.4	1.5	42	0.4	7.0	0.2	104	0.08	0.096
1210082	Soil	8.3	36.8	12.2	132	0.6	22.2	5.3	136	3.06	19.1	1.5	6.6	1.6	24	0.4	3.2	0.2	94	0.04	0.073
1214557	Soil	5.5	87.9	16.0	172	0.2	44.9	17.9	1202	3.49	23.4	1.7	4.9	4.6	38	0.7	2.8	0.2	62	0.19	0.167
1214542	Soil	3.9	28.8	10.3	90	0.2	13.8	6.8	644	2.22	9.2	1.1	1.2	0.3	19	0.9	0.8	0.2	70	0.20	0.170
1214554	Soil	4.8	49.1	17.0	135	0.2	27.1	9.6	495	3.56	24.6	0.7	1.5	1.8	18	0.3	2.3	0.2	91	0.04	0.114
1210086	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1214540	Soil	6.0	42.7	12.6	160	0.2	31.2	11.1	511	2.72	14.5	1.7	4.4	2.4	26	0.6	2.8	0.2	84	0.11	0.143
1210079	Soil	2.6	29.5	7.1	49	0.2	8.3	2.5	50	1.07	6.4	0.6	2.4	<0.1	7	0.2	1.0	0.1	47	0.03	0.058
1210080	Soil	4.8	26.3	11.4	66	0.4	11.2	3.4	124	1.74	29.4	0.9	3.0	<0.1	20	0.1	4.1	0.2	67	0.03	0.071
1210081	Soil	1.0	11.7	3.4	14	0.2	2.8	1.1	23	0.50	10.3	0.5	1.4	<0.1	7	<0.1	2.1	<0.1	22	0.03	0.033
1214535	Soil	4.0	37.0	12.3	135	0.4	27.7	10.9	575	2.90	14.4	1.5	2.3	1.9	40	1.0	1.6	0.2	39	0.69	0.110
1214541	Soil	5.9	44.4	13.0	156	0.5	30.6	10.0	478	2.58	15.5	2.2	6.3	1.2	26	0.5	2.7	0.2	95	0.12	0.118
1214537	Soil	5.1	42.7	12.6	206	0.4	47.2	14.0	349	3.31	12.6	1.1	3.2	3.6	20	1.3	2.1	0.1	37	0.22	0.093
1214532	Soil	1.7	15.5	8.7	44	<0.1	6.6	4.3	581	1.68	5.1	0.4	0.8	0.2	11	0.2	0.5	0.2	36	0.07	0.050
1214530	Soil	5.5	35.7	12.4	216	0.7	55.8	10.9	693	2.71	18.1	1.3	5.3	2.2	48	2.4	2.8	0.1	72	0.35	0.101
1214531	Soil	2.9	29.9	11.2	112	0.2	26.6	10.2	489	2.39	11.8	0.9	2.0	1.9	21	0.4	1.2	0.2	46	0.15	0.066
1214538	Soil	5.1	36.3	11.8	148	0.4	30.5	10.6	454	2.66	14.6	1.8	6.6	2.1	20	0.4	2.4	0.2	88	0.09	0.128
1214539	Soil	6.2	45.2	14.7	159	0.1	32.4	11.1	513	3.09	18.0	1.5	18.1	2.7	23	0.5	2.7	0.2	108	0.09	0.139
1147147	Soil	10.4	41.1	30.1	197	1.0	33.7	5.3	211	2.68	41.5	2.1	6.9	1.7	30	1.2	7.3	0.3	111	0.08	0.112
1214533	Soil	0.9	13.8	4.4	32	0.3	6.4	4.3	943	1.00	2.7	0.6	<0.5	<0.1	25	0.2	0.3	<0.1	17	0.24	0.050
1214534	Soil	6.2	54.2	13.4	126	0.2	24.6	10.6	470	2.78	15.0	3.0	0.9	1.0	56	1.2	1.7	0.2	37	0.49	0.106
1214536	Soil	3.8	34.1	10.6	98	0.4	25.6	9.1	768	2.38	8.3	2.1	2.3	0.9	53	1.2	1.2	0.2	37	1.13	0.127
1110391	Soil	3.6	47.5	13.3	118	0.9	20.8	5.2	279	2.69	13.5	0.5	2.4	0.7	19	0.2	1.8	0.2	57	0.02	0.070
1110394	Soil	9.4	177.8	26.6	256	0.6	55.9	9.1	347	11.06	39.2	1.0	4.9	3.3	139	0.2	6.0	0.3	147	0.05	0.168
1110396	Soil	9.8	171.1	26.2	268	0.8	52.8	7.9	317	11.17	39.8	1.2	8.5	3.5	139	0.3	7.3	0.3	143	0.04	0.174
1110397	Soil	8.6	149.1	24.6	255	1.1	53.0	7.9	285	9.43	33.3	1.0	6.2	2.8	129	1.3	6.7	0.3	129	0.09	0.183

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1214558	Soil	19	23	0.53	198	0.004	4	1.46	0.003	0.13	<0.1	0.10	3.3	0.2	<0.05	4	1.9	<0.2
1214556	Soil	14	28	0.39	191	0.008	3	1.66	0.004	0.08	<0.1	0.05	2.3	0.2	<0.05	5	1.8	<0.2
1214559	Soil	16	37	0.47	360	0.007	3	2.08	0.004	0.10	<0.1	0.08	3.4	0.2	<0.05	5	1.4	<0.2
1214543	Soil	17	18	0.19	295	0.004	2	1.15	0.002	0.08	<0.1	0.06	1.7	0.1	<0.05	5	0.8	<0.2
1210083	Soil	13	20	0.18	262	0.013	2	0.76	0.003	0.10	0.2	0.77	1.6	0.3	0.16	4	2.4	<0.2
1210082	Soil	13	23	0.23	245	0.012	2	1.26	0.003	0.09	0.2	0.24	1.7	0.2	0.07	5	2.6	<0.2
1214557	Soil	20	23	0.53	200	0.004	3	1.44	0.002	0.15	<0.1	0.13	3.6	0.1	<0.05	4	1.7	<0.2
1214542	Soil	12	21	0.24	385	0.006	2	1.24	0.003	0.08	<0.1	0.06	0.6	0.1	<0.05	5	0.6	<0.2
1214554	Soil	13	24	0.32	147	0.009	2	1.36	0.004	0.08	<0.1	0.03	2.3	0.2	<0.05	6	1.3	<0.2
1210086	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1214540	Soil	15	24	0.37	198	0.006	3	1.09	0.003	0.09	0.1	0.06	1.7	0.2	<0.05	4	1.3	<0.2
1210079	Soil	7	9	0.09	85	0.006	1	0.66	0.011	0.05	<0.1	0.07	0.3	0.1	<0.05	4	0.8	<0.2
1210080	Soil	8	14	0.08	162	0.006	1	0.67	0.008	0.07	0.1	0.62	0.2	0.2	0.07	4	1.3	<0.2
1210081	Soil	2	5	0.02	321	0.010	<1	0.31	0.017	0.03	<0.1	0.49	0.2	<0.1	0.05	2	0.9	<0.2
1214535	Soil	15	17	0.38	225	0.003	2	1.04	0.004	0.07	<0.1	0.09	3.0	0.1	<0.05	3	1.4	<0.2
1214541	Soil	17	24	0.34	306	0.007	3	1.11	0.003	0.10	<0.1	0.13	1.5	0.2	<0.05	4	1.3	<0.2
1214537	Soil	17	19	0.55	244	0.002	2	1.34	0.002	0.06	<0.1	0.11	3.9	0.1	<0.05	3	1.4	<0.2
1214532	Soil	8	11	0.09	140	0.006	<1	0.85	0.007	0.04	<0.1	0.02	0.3	<0.1	<0.05	4	<0.5	<0.2
1214530	Soil	18	20	0.21	392	0.004	3	1.21	0.003	0.07	0.1	0.18	2.3	0.2	<0.05	3	1.9	<0.2
1214531	Soil	15	18	0.30	333	0.004	3	1.22	0.004	0.08	<0.1	0.04	2.0	<0.1	<0.05	3	1.0	<0.2
1214538	Soil	15	26	0.39	203	0.006	3	1.48	0.003	0.08	0.1	0.12	1.7	0.2	<0.05	4	1.7	<0.2
1214539	Soil	17	30	0.46	244	0.006	3	1.56	0.002	0.10	<0.1	0.07	2.2	0.2	<0.05	5	1.9	<0.2
1147147	Soil	10	19	0.11	294	0.005	2	0.93	0.002	0.07	0.2	0.17	1.8	0.3	0.06	3	3.4	<0.2
1214533	Soil	4	4	0.06	125	0.008	2	0.60	0.023	0.04	<0.1	0.03	0.4	<0.1	<0.05	2	0.6	<0.2
1214534	Soil	10	15	0.20	349	0.004	2	1.00	0.004	0.08	<0.1	0.10	2.1	0.1	<0.05	3	1.6	<0.2
1214536	Soil	15	18	0.22	397	0.004	2	1.01	0.005	0.05	<0.1	0.16	2.6	0.1	<0.05	3	1.5	<0.2
1110391	Soil	11	14	0.07	239	0.008	2	0.75	0.009	0.07	<0.1	0.05	1.2	0.2	<0.05	4	1.3	<0.2
1110394	Soil	10	49	0.53	365	0.052	1	2.44	0.027	0.39	<0.1	0.04	4.0	0.5	0.50	6	8.4	<0.2
1110396	Soil	11	47	0.48	368	0.045	<1	2.31	0.026	0.36	<0.1	0.04	3.6	0.5	0.52	6	9.2	<0.2
1110397	Soil	12	43	0.44	528	0.044	2	2.01	0.023	0.36	<0.1	0.05	3.0	0.4	0.41	5	7.6	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110395	Soil	9.9	161.0	28.0	280	0.5	54.3	8.0	318	11.37	40.2	1.2	7.5	3.6	158	0.2	7.5	0.4	145	0.03	0.160
1110398	Soil	7.1	89.5	18.9	186	1.4	34.3	6.0	256	5.64	22.8	1.2	7.2	1.5	85	0.6	6.0	0.3	103	0.05	0.127
1110399	Soil	7.8	78.9	18.8	203	1.0	37.1	6.8	258	5.34	24.5	1.2	4.5	1.6	84	0.9	5.9	0.3	102	0.05	0.122
1110400	Soil	18.1	71.6	13.5	465	3.4	107.0	6.7	241	3.32	35.2	4.1	8.0	1.1	75	5.6	6.4	0.2	103	0.44	0.174
1147123	Soil	13.2	50.6	79.1	87	3.6	18.2	2.0	132	2.37	69.4	7.4	30.9	1.1	37	0.6	18.3	17.2	94	0.14	0.426
1147148	Soil	2.8	18.6	7.3	38	0.2	8.7	4.0	236	1.00	7.5	0.7	1.4	<0.1	10	0.3	1.0	0.2	29	0.02	0.039
1147136	Soil	3.9	37.4	13.1	101	0.2	15.6	3.9	129	3.05	13.1	1.1	5.1	0.4	14	0.5	3.1	0.5	52	0.02	0.081
1147142	Soil	4.5	31.1	8.9	162	0.9	31.4	7.0	120	1.57	9.9	1.4	4.0	0.3	27	1.0	1.8	0.1	27	0.04	0.039
1110392	Soil	5.3	90.3	15.0	205	2.1	30.6	5.2	182	3.73	16.2	0.9	2.0	1.0	52	0.3	3.6	0.3	59	0.02	0.094
1147144	Soil	8.2	52.7	37.5	244	1.4	36.5	7.0	227	2.28	39.1	3.7	5.1	1.8	68	1.7	10.3	0.4	74	0.21	0.121
1008594	Soil	15.2	59.2	11.1	379	1.6	73.5	9.2	309	2.20	17.1	3.2	3.7	1.3	53	4.6	5.0	0.2	78	0.31	0.100
1147132	Soil	3.6	38.6	52.9	578	0.7	31.7	12.6	904	3.49	21.4	1.9	8.4	1.4	41	3.0	8.1	1.1	68	0.38	0.107
1008599	Soil	4.7	10.6	27.0	23	0.6	3.0	0.5	16	0.53	11.5	0.9	12.2	<0.1	11	<0.1	4.5	1.8	38	0.02	0.024
1147133	Soil	2.6	27.2	16.3	129	0.3	18.6	4.5	237	2.09	7.1	1.3	6.1	0.3	22	0.7	2.2	0.6	96	0.17	0.100
1147149	Soil	2.6	95.3	18.4	348	0.5	84.8	17.4	572	7.05	14.4	2.5	17.7	2.9	16	1.0	3.6	0.3	42	0.02	0.060
1147137	Soil	3.2	24.6	11.3	70	0.3	13.5	3.4	191	2.23	17.5	0.9	3.9	0.2	12	0.4	2.3	0.3	73	0.02	0.056
1147141	Soil	27.5	131.4	14.3	650	2.1	96.6	7.7	242	2.66	31.2	10.7	6.1	1.8	111	4.8	17.2	0.3	212	0.35	0.093
1147140	Soil	3.2	151.3	17.5	224	0.7	103.7	43.2	>10000	4.22	59.2	1.1	1.7	0.9	23	1.8	5.7	0.6	39	0.05	0.102
1147150	Soil	2.6	15.4	10.3	52	0.4	9.9	2.2	67	1.35	13.7	0.7	1.6	0.2	14	0.4	1.6	0.2	44	0.03	0.050
1147126	Soil	3.0	118.1	31.7	317	0.5	61.6	4.6	428	2.51	16.8	8.9	9.8	22.8	8	0.7	3.9	7.6	23	0.09	0.119
1110355	Soil	19.6	101.4	27.3	652	8.8	68.9	4.2	183	4.09	47.4	5.0	5.3	1.9	134	5.6	58.8	0.4	151	0.18	0.213
1110356	Soil	18.1	77.3	20.6	572	4.3	84.3	3.3	101	2.57	40.2	7.5	3.5	0.3	191	2.2	11.8	0.4	221	0.39	0.255
1147122	Soil	15.9	77.9	197.6	148	2.1	28.4	3.2	248	2.66	76.0	5.9	17.1	1.7	50	0.6	28.9	13.5	192	0.13	0.293
1008596	Soil	2.9	18.4	5.7	92	0.9	17.9	3.5	147	0.84	5.0	0.9	3.0	0.5	36	1.6	1.4	0.1	38	0.29	0.044
1008595	Soil	14.4	83.6	15.2	586	2.3	123.5	15.4	820	2.47	19.9	5.2	6.9	1.9	103	8.1	6.7	0.3	132	0.51	0.141
1110362	Soil	19.3	36.7	12.1	280	0.4	25.7	3.4	30	5.59	44.3	1.0	0.8	2.5	100	<0.1	4.0	0.4	42	0.01	0.070
1147124	Soil	2.0	33.4	23.4	68	0.3	15.1	1.9	150	0.99	18.9	2.6	9.9	0.4	11	0.3	2.2	11.1	25	0.07	0.087
1008597	Soil	4.8	43.8	11.4	257	1.0	48.2	6.3	285	1.98	11.4	2.1	5.0	1.3	59	3.8	2.4	0.2	57	0.38	0.091
1110361	Soil	4.8	43.2	15.3	223	0.5	39.0	8.7	229	2.60	34.0	1.9	5.8	3.0	28	0.4	4.9	0.4	71	0.08	0.085
1110372	Soil	11.0	80.8	11.6	537	2.7	77.4	5.7	224	1.68	34.7	6.0	5.8	1.1	88	6.7	10.6	0.3	220	0.27	0.124



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1110395	Soil	9	47	0.56	332	0.055	1	2.30	0.036	0.40	<0.1	0.04	3.8	0.5	0.53	5	8.9	<0.2
1110398	Soil	13	33	0.37	489	0.033	1	1.41	0.017	0.24	<0.1	0.05	2.3	0.4	0.23	4	5.6	<0.2
1110399	Soil	13	32	0.36	480	0.020	2	1.41	0.015	0.21	<0.1	0.08	2.2	0.3	0.21	4	4.3	<0.2
1110400	Soil	12	17	0.12	730	0.004	2	0.82	0.012	0.08	<0.1	0.55	2.2	0.4	<0.05	2	4.8	<0.2
1147123	Soil	24	31	0.12	316	0.008	2	0.75	0.005	0.09	0.4	0.11	0.5	0.3	0.11	4	11.5	0.2
1147148	Soil	5	6	0.03	149	0.005	<1	0.43	0.012	0.04	<0.1	0.04	0.3	0.1	<0.05	2	0.5	<0.2
1147136	Soil	13	18	0.12	118	0.006	<1	0.93	0.006	0.07	<0.1	0.03	0.4	<0.1	<0.05	5	1.2	<0.2
1147142	Soil	7	9	0.15	223	0.007	1	0.51	0.012	0.08	<0.1	0.07	0.8	<0.1	<0.05	2	0.6	<0.2
1110392	Soil	10	16	0.09	464	0.010	<1	0.98	0.010	0.12	0.1	0.09	2.1	0.4	0.14	4	2.9	<0.2
1147144	Soil	10	15	0.17	546	0.008	2	0.52	0.005	0.10	0.1	0.17	2.1	0.2	0.10	2	2.4	<0.2
1008594	Soil	13	17	0.17	756	0.006	1	0.76	0.011	0.08	<0.1	0.26	2.2	0.2	<0.05	2	3.7	<0.2
1147132	Soil	11	25	1.13	229	0.024	<1	1.55	0.003	0.07	0.2	0.03	1.0	0.2	<0.05	6	2.1	<0.2
1008599	Soil	10	5	0.01	135	0.008	1	0.19	0.009	0.03	0.1	0.02	0.1	0.1	<0.05	2	2.1	<0.2
1147133	Soil	10	24	0.87	120	0.027	2	1.49	0.013	0.18	0.1	0.01	0.8	0.2	<0.05	6	1.0	<0.2
1147149	Soil	6	15	0.12	167	0.005	2	0.78	0.004	0.10	<0.1	0.12	5.3	0.3	0.05	2	1.7	<0.2
1147137	Soil	8	15	0.19	89	0.010	1	1.02	0.011	0.07	<0.1	0.02	0.3	0.1	<0.05	4	1.1	<0.2
1147141	Soil	22	16	0.17	532	0.005	4	0.66	0.005	0.18	<0.1	0.40	2.9	0.5	0.18	2	6.4	<0.2
1147140	Soil	11	19	0.07	864	0.005	3	1.14	0.011	0.08	<0.1	0.11	2.6	0.3	<0.05	5	1.2	0.2
1147150	Soil	8	10	0.08	203	0.007	<1	0.53	0.005	0.05	0.1	0.03	0.5	0.2	<0.05	3	0.6	<0.2
1147126	Soil	53	7	0.52	76	0.001	<1	2.18	0.003	0.10	<0.1	0.02	1.1	0.2	<0.05	4	1.8	<0.2
1110355	Soil	10	17	0.07	423	0.005	3	0.43	0.005	0.15	0.1	0.46	2.4	0.8	0.36	2	13.0	0.3
1110356	Soil	17	50	0.05	757	0.008	3	0.65	0.005	0.10	0.2	1.41	0.8	0.5	0.13	6	7.7	0.2
1147122	Soil	19	27	0.18	968	0.016	2	1.04	0.004	0.11	0.4	0.15	1.3	0.5	0.14	5	11.4	0.3
1008596	Soil	5	10	0.12	353	0.009	<1	0.41	0.018	0.05	<0.1	0.11	0.9	0.2	<0.05	2	1.8	<0.2
1008595	Soil	14	27	0.28	1104	0.008	4	1.13	0.012	0.16	0.1	0.45	3.3	0.5	0.08	3	5.2	<0.2
1110362	Soil	4	7	0.03	248	0.007	2	0.41	0.009	0.40	<0.1	0.02	2.3	0.7	0.81	3	2.4	<0.2
1147124	Soil	10	5	0.10	77	0.004	1	0.67	0.018	0.05	<0.1	0.02	0.3	0.1	<0.05	2	0.9	<0.2
1008597	Soil	8	18	0.26	1052	0.006	2	0.94	0.009	0.10	0.1	0.27	2.3	0.3	<0.05	3	2.2	<0.2
1110361	Soil	13	21	0.22	219	0.011	3	1.13	0.005	0.11	0.1	0.07	2.2	0.2	<0.05	3	2.3	<0.2
1110372	Soil	11	25	0.14	516	0.008	3	0.77	0.011	0.09	0.1	0.61	1.8	0.5	<0.05	2	4.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1110374	Soil	1.9	9.1	7.4	32	0.2	4.1	1.0	22	0.66	5.9	0.4	0.6	0.2	12	0.1	1.3	0.2	37	0.01	0.017
1008598	Soil	7.4	24.4	6.0	80	0.4	14.8	1.9	68	1.08	8.4	0.8	0.7	0.6	21	0.6	2.6	0.1	46	0.11	0.023
1147138	Soil	5.0	51.0	16.2	155	0.2	28.9	7.6	351	3.70	17.5	1.1	4.2	0.4	16	0.7	4.4	0.4	62	0.02	0.087
1147145	Soil	8.0	36.2	44.6	170	1.5	27.0	3.5	140	2.30	39.3	2.2	4.6	0.6	33	0.4	8.9	0.4	107	0.03	0.127
1110389	Soil	12.9	199.6	19.2	350	1.9	99.1	12.6	427	7.66	22.8	1.6	5.8	2.4	49	0.5	4.4	0.3	59	0.03	0.179
1110390	Soil	5.8	62.9	19.4	150	1.2	29.1	5.8	223	4.21	23.6	0.8	2.4	0.9	30	0.3	3.9	0.4	82	0.02	0.095
1110358	Soil	9.2	57.9	14.8	273	4.6	45.8	8.6	224	2.07	16.9	5.9	16.4	0.3	58	2.7	6.2	0.2	104	0.26	0.136
1147146	Soil	4.6	26.7	15.0	92	1.0	15.0	3.2	134	1.85	22.9	1.1	2.5	<0.1	18	0.3	2.8	0.3	59	0.03	0.081
1147143	Soil	11.0	39.3	35.7	196	0.8	26.4	5.2	118	2.35	31.1	2.9	3.0	0.6	50	0.7	7.1	0.5	90	0.18	0.082
1110368	Soil	6.1	51.0	14.0	192	1.6	37.5	10.5	357	2.03	34.1	2.7	5.5	3.3	41	0.8	6.2	0.3	72	0.14	0.128
1110351	Soil	10.2	42.4	15.5	166	5.6	27.9	4.3	136	2.44	38.1	3.8	6.5	3.5	37	0.7	7.1	0.4	182	0.09	0.154
1147135	Soil	9.5	33.5	51.0	138	0.9	17.3	3.2	118	2.58	78.0	1.4	3.0	0.2	21	0.4	8.5	2.9	113	0.02	0.090
1147134	Soil	43.6	91.7	32.4	1139	0.6	252.1	11.8	2611	2.21	19.7	8.0	2.8	2.0	15	12.2	13.0	0.3	582	0.26	0.058
1110365	Soil	8.0	89.3	22.7	247	3.6	37.8	3.9	178	2.03	49.9	7.6	5.6	2.1	107	4.2	10.0	0.3	160	0.14	0.186
1147139	Soil	4.6	107.9	11.7	284	0.1	57.1	38.8	>10000	3.35	11.5	1.1	1.3	0.5	8	7.9	2.4	0.5	53	0.02	0.080
1147128	Soil	2.5	39.8	7.5	56	0.3	21.9	1.6	34	0.95	8.7	1.0	<0.5	<0.1	8	0.1	1.5	1.3	39	0.03	0.077
1110367	Soil	8.4	36.3	15.9	173	1.2	28.7	5.1	191	2.47	38.9	2.1	7.9	2.2	36	0.4	6.9	0.4	133	0.11	0.161
1110359	Soil	8.9	44.4	15.3	341	0.6	55.5	8.7	453	2.45	39.8	2.6	5.4	1.0	38	4.5	5.8	0.4	86	0.28	0.138
1147125	Soil	4.7	51.7	257.5	288	1.3	36.0	4.3	453	2.29	149.4	10.1	26.9	7.2	18	1.8	13.0	24.8	25	0.07	0.103
1110363	Soil	16.5	109.7	15.9	508	3.0	79.0	6.3	223	1.89	31.6	8.7	6.6	2.0	130	11.7	14.1	0.3	269	0.69	0.155
1110371	Soil	48.3	335.5	23.0	1021	14.3	358.6	10.8	178	3.49	185.9	28.8	4.0	3.7	104	10.2	104.8	0.3	409	0.86	1.163
1110357	Soil	7.1	37.4	15.3	205	0.3	30.7	4.8	140	2.45	34.4	1.5	7.3	1.8	22	0.5	6.1	0.4	88	0.07	0.093
1110373	Soil	6.9	67.5	14.6	195	5.0	32.7	3.3	101	1.43	21.2	3.9	7.9	0.1	47	1.8	6.7	0.3	140	0.14	0.142
1110375	Soil	6.8	32.7	17.0	145	0.7	22.9	3.9	143	3.25	35.1	1.1	2.8	1.5	28	0.2	7.1	0.3	106	0.03	0.130
1110366	Soil	6.0	52.2	14.7	85	0.8	13.0	2.4	90	1.20	16.8	1.7	2.3	0.1	24	1.7	3.9	0.3	83	0.02	0.074
1110353	Soil	8.3	66.6	15.1	242	1.4	42.0	9.0	323	2.08	35.9	3.7	4.0	3.5	51	1.3	8.1	0.3	105	0.17	0.144
1147127	Soil	2.8	129.0	32.9	317	0.6	62.1	4.7	428	2.46	15.8	9.8	6.3	26.9	7	0.7	4.1	8.4	19	0.10	0.140
1147130	Soil	6.8	108.2	25.0	118	0.7	27.1	3.5	132	4.92	62.9	2.8	33.0	1.1	36	0.4	5.8	16.0	100	0.04	0.136
1147129	Soil	6.0	62.9	17.3	30	1.1	9.0	1.1	41	0.94	31.4	3.0	0.9	0.2	15	0.7	2.0	2.2	39	0.06	0.092
1110376	Soil	8.9	45.6	19.0	311	1.0	42.9	7.8	240	2.72	33.8	4.8	6.3	1.3	43	1.0	5.4	0.6	101	0.19	0.124

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1110374	Soil	9	7	0.03	99	0.010	1	0.43	0.007	0.06	<0.1	<0.01	0.4	0.1	<0.05	3	<0.5	<0.2
1008598	Soil	8	7	0.04	251	0.008	1	0.24	0.015	0.04	<0.1	0.03	0.8	<0.1	<0.05	1	2.0	<0.2
1147138	Soil	16	18	0.15	142	0.008	2	1.08	0.007	0.10	<0.1	0.01	0.7	0.2	<0.05	5	1.3	<0.2
1147145	Soil	10	19	0.10	213	0.008	2	0.70	0.007	0.08	0.2	0.14	1.4	0.3	0.08	3	3.5	<0.2
1110389	Soil	11	22	0.17	287	0.017	2	1.76	0.008	0.10	0.2	0.13	3.5	0.3	0.11	4	3.1	<0.2
1110390	Soil	13	25	0.12	212	0.014	2	0.92	0.006	0.08	0.2	0.08	1.7	0.3	0.06	5	1.4	<0.2
1110358	Soil	6	15	0.10	469	0.006	3	0.81	0.012	0.08	<0.1	0.71	1.4	0.5	0.18	3	4.6	<0.2
1147146	Soil	6	13	0.10	202	0.006	2	0.69	0.003	0.05	0.1	0.12	0.5	0.2	0.09	4	1.4	<0.2
1147143	Soil	13	14	0.12	479	0.004	2	0.58	0.003	0.09	0.1	0.04	1.0	0.3	0.15	3	2.4	<0.2
1110368	Soil	12	14	0.15	251	0.007	3	0.89	0.004	0.07	0.2	0.22	2.2	0.3	0.08	2	2.9	<0.2
1110351	Soil	11	29	0.19	329	0.006	3	1.36	0.005	0.10	0.2	0.39	2.2	0.5	0.10	3	4.0	<0.2
1147135	Soil	15	17	0.12	183	0.009	1	0.76	0.002	0.06	0.2	0.04	0.3	0.3	0.06	5	2.6	<0.2
1147134	Soil	36	39	4.98	294	0.024	2	2.86	0.003	0.06	0.1	0.32	4.9	1.2	<0.05	8	4.8	<0.2
1110365	Soil	17	42	0.09	537	0.006	3	0.85	0.003	0.11	0.1	0.37	2.5	0.8	0.16	3	15.7	<0.2
1147139	Soil	13	14	0.05	952	0.006	2	1.13	0.004	0.05	<0.1	0.02	1.3	0.2	<0.05	5	<0.5	<0.2
1147128	Soil	4	10	0.07	64	0.007	<1	0.61	0.016	0.03	<0.1	0.04	0.3	0.2	0.07	3	1.2	<0.2
1110367	Soil	11	23	0.16	237	0.007	2	0.91	0.003	0.07	0.2	0.30	1.8	0.3	0.06	3	2.9	<0.2
1110359	Soil	10	16	0.18	368	0.006	2	0.70	0.005	0.07	0.2	0.12	1.4	0.2	0.07	2	2.4	<0.2
1147125	Soil	29	6	0.24	120	0.004	<1	1.45	0.010	0.08	<0.1	0.06	0.9	0.2	0.08	3	1.0	0.3
1110363	Soil	12	28	0.16	556	0.007	4	0.74	0.006	0.10	0.2	0.39	2.5	0.8	0.15	2	6.7	<0.2
1110371	Soil	18	66	0.07	460	0.006	3	4.88	0.003	0.10	0.2	3.97	5.6	0.3	<0.05	4	20.8	0.3
1110357	Soil	10	16	0.15	221	0.008	2	0.78	0.003	0.08	<0.1	0.07	1.6	0.2	<0.05	3	2.6	<0.2
1110373	Soil	8	19	0.11	377	0.005	2	0.69	0.009	0.07	0.1	0.82	0.8	0.7	0.05	3	4.5	<0.2
1110375	Soil	8	20	0.13	151	0.006	2	0.83	0.002	0.06	0.1	0.07	1.4	0.2	<0.05	3	3.4	<0.2
1110366	Soil	10	12	0.03	303	0.006	2	0.51	0.005	0.05	0.1	0.13	0.4	0.2	<0.05	3	1.7	<0.2
1110353	Soil	15	19	0.16	434	0.006	3	0.81	0.004	0.09	0.1	0.33	2.7	0.3	0.12	2	4.3	<0.2
1147127	Soil	61	6	0.49	73	<0.001	1	2.27	0.002	0.12	<0.1	0.03	1.3	0.2	<0.05	4	1.4	<0.2
1147130	Soil	14	33	0.40	258	0.034	1	1.75	0.010	0.18	0.2	0.07	1.6	0.4	0.29	6	7.7	<0.2
1147129	Soil	11	20	0.03	212	0.004	1	0.55	0.011	0.05	0.2	0.05	0.3	0.6	0.12	2	2.5	<0.2
1110376	Soil	12	22	0.21	443	0.006	3	1.07	0.005	0.10	0.1	0.16	2.0	0.3	0.08	3	2.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1008600	Soil	14.5	37.0	126.0	108	1.6	21.7	3.4	229	2.26	71.0	4.1	13.3	0.7	28	0.3	14.5	23.8	124	0.06	0.230
1110370	Soil	6.3	22.1	13.8	199	2.3	30.1	3.1	60	1.61	25.8	0.6	2.4	0.5	27	0.2	7.3	0.3	110	0.01	0.046
1110360	Soil	6.7	35.5	19.4	213	0.6	32.2	7.1	219	2.70	47.3	1.9	4.5	1.5	26	0.7	6.1	0.5	81	0.09	0.132
1147131	Soil	3.7	107.3	13.5	125	0.4	23.6	4.8	186	3.94	21.4	1.9	20.1	0.7	27	0.8	5.3	8.9	67	0.04	0.092
1110364	Soil	8.4	98.5	26.9	296	3.8	52.2	12.2	879	2.07	63.4	9.1	10.7	1.9	100	5.8	15.0	0.3	223	0.14	0.257
1110354	Soil	4.2	82.8	13.8	56	4.7	11.3	0.4	7	0.40	11.0	9.6	6.6	3.8	19	1.2	4.2	0.3	43	0.01	0.022
1110352	Soil	2.1	31.4	19.5	14	1.6	4.5	0.4	20	0.46	1.6	2.6	9.7	1.0	10	0.3	1.7	0.2	30	<0.01	0.067
1110393	Soil	8.6	143.5	26.8	247	0.9	44.5	7.3	243	9.13	35.4	1.3	6.1	2.9	127	0.4	7.6	0.3	122	0.04	0.187
1110384	Soil	7.5	147.8	25.5	342	1.5	76.4	12.4	543	8.93	26.3	1.2	5.7	3.2	47	0.3	5.7	0.3	70	0.01	0.143
1110381	Soil	9.3	143.3	29.7	362	2.0	99.6	54.6	1853	6.42	27.4	1.6	5.9	2.5	51	0.5	5.2	0.4	76	0.03	0.144
1110383	Soil	4.2	52.3	24.7	237	0.3	45.6	18.8	692	4.11	14.4	1.2	2.5	2.5	41	1.1	2.0	0.3	25	0.32	0.116
1110369	Soil	10.3	49.1	17.1	241	1.5	38.8	5.9	171	2.17	38.4	3.0	5.5	1.5	43	1.4	9.3	0.3	133	0.11	0.141
1110382	Soil	9.6	155.8	29.8	336	2.4	89.2	40.8	1611	6.90	24.4	1.2	5.4	2.3	38	0.4	5.1	0.4	75	0.02	0.153
1110380	Soil	4.2	77.4	11.9	131	1.5	31.2	11.7	351	2.84	11.2	0.9	3.4	0.3	18	0.5	2.1	0.2	39	0.03	0.122
1110387	Soil	7.3	185.2	31.6	310	1.9	89.9	44.1	1632	6.92	26.2	1.1	10.0	2.3	30	0.5	6.8	0.3	68	0.02	0.128
1110385	Soil	7.2	187.5	30.8	315	1.9	90.4	44.0	1634	6.85	26.2	1.1	10.4	2.2	29	0.5	6.5	0.3	67	0.02	0.125
1110388	Soil	7.6	210.4	33.0	333	1.3	85.0	20.9	748	10.49	28.9	1.3	7.6	4.0	69	0.4	7.0	0.4	98	0.03	0.176
1110386	Soil	7.1	184.4	30.6	305	2.1	86.5	38.3	1453	6.71	25.3	1.1	8.3	2.2	28	0.5	6.5	0.3	65	0.02	0.120
1110378	Soil	1.3	32.0	4.9	43	0.5	10.5	2.7	103	1.06	3.6	0.5	1.1	0.1	8	0.1	0.7	<0.1	15	0.03	0.049
1110379	Soil	8.3	192.2	24.7	464	1.3	121.1	34.3	723	7.53	22.2	1.2	6.1	3.4	51	0.7	5.0	0.3	81	0.04	0.166
1110377	Soil	3.3	68.2	11.8	129	0.7	32.4	8.2	334	2.99	11.1	0.8	2.1	0.3	17	0.2	2.0	0.2	38	0.04	0.081
1129802	Soil	28.1	61.9	22.6	639	5.1	108.7	4.7	128	2.70	39.7	3.8	2.1	0.4	73	3.8	12.0	0.7	302	0.15	0.183
1132550	Soil	3.1	28.2	16.3	24	1.3	5.3	1.1	37	1.23	5.3	1.4	13.3	1.9	25	0.3	3.0	0.2	26	0.01	0.036
1132547	Soil	9.8	31.9	30.2	143	1.7	23.9	3.9	145	2.17	33.2	2.4	6.0	1.5	46	0.5	7.8	0.3	105	0.11	0.166
1129803	Soil	19.2	48.9	30.9	292	5.6	48.7	2.0	45	2.24	39.8	4.4	4.8	2.4	113	0.9	8.9	1.4	252	0.95	0.767
1129806	Soil	9.5	20.2	12.7	66	2.8	11.2	1.2	28	1.32	14.9	1.6	3.8	0.1	43	0.4	3.3	0.3	89	0.06	0.158
1129804	Soil	10.8	33.7	38.8	26	7.3	5.1	0.5	13	2.01	8.1	0.5	9.9	0.3	111	0.4	5.9	0.3	80	0.02	0.105
1129805	Soil	41.9	180.4	43.1	70	15.8	25.7	0.8	24	3.71	73.1	31.1	5.1	2.8	318	5.5	16.1	0.3	679	1.23	1.254
1129817	Soil	28.6	21.0	34.1	87	0.8	11.5	1.6	24	2.06	37.6	1.4	0.6	0.9	66	2.1	8.7	0.7	129	<0.01	0.059
1129815	Soil	18.6	46.7	43.8	321	1.7	40.5	7.8	586	2.98	76.9	3.5	7.1	2.3	72	2.7	12.1	4.1	100	0.22	0.166

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1008600	Soil	17	21	0.15	303	0.006	2	0.78	0.007	0.07	0.3	0.07	0.4	0.2	0.08	4	4.5	0.3
1110370	Soil	9	10	0.02	136	0.007	1	0.28	0.005	0.06	0.1	0.03	0.7	0.2	0.11	3	2.6	<0.2
1110360	Soil	12	18	0.19	225	0.009	2	0.77	0.004	0.09	0.1	0.05	1.8	0.2	0.05	3	2.5	<0.2
1147131	Soil	15	33	0.52	235	0.039	2	1.69	0.012	0.28	0.1	0.04	1.8	0.5	0.21	6	2.9	<0.2
1110364	Soil	14	38	0.08	587	0.006	3	1.18	0.003	0.10	0.1	0.60	2.9	0.6	0.12	3	8.2	0.2
1110354	Soil	14	22	0.02	360	0.003	4	0.40	0.002	0.08	<0.1	0.78	5.5	0.4	0.08	2	4.3	<0.2
1110352	Soil	3	9	0.01	212	0.002	5	0.36	0.002	0.09	<0.1	0.33	0.9	0.1	0.14	<1	2.6	<0.2
1110393	Soil	12	39	0.35	576	0.038	1	1.83	0.025	0.27	<0.1	0.07	2.9	0.4	0.44	5	6.2	0.2
1110384	Soil	10	26	0.12	606	0.017	2	1.10	0.008	0.11	0.1	0.13	3.1	0.3	0.23	3	8.5	<0.2
1110381	Soil	14	30	0.23	431	0.014	3	1.38	0.007	0.13	0.1	0.15	3.8	0.5	0.17	4	5.9	<0.2
1110383	Soil	32	11	0.15	230	0.003	2	0.70	0.004	0.11	<0.1	0.06	4.2	0.2	0.10	2	1.3	<0.2
1110369	Soil	12	21	0.14	487	0.006	2	0.83	0.005	0.08	0.1	0.30	1.8	0.4	0.11	3	3.9	<0.2
1110382	Soil	11	30	0.18	384	0.010	3	1.33	0.010	0.11	0.1	0.15	3.7	0.5	0.17	4	5.7	<0.2
1110380	Soil	5	16	0.04	234	0.005	2	0.90	0.012	0.05	<0.1	0.12	0.7	0.2	0.13	3	2.1	<0.2
1110387	Soil	11	24	0.16	372	0.016	3	1.20	0.011	0.09	<0.1	0.07	4.2	0.4	0.12	4	7.1	<0.2
1110385	Soil	11	23	0.16	370	0.015	2	1.19	0.010	0.09	0.1	0.07	4.1	0.4	0.11	4	7.3	<0.2
1110388	Soil	13	35	0.38	344	0.025	2	1.68	0.011	0.21	0.1	0.10	4.9	0.4	0.25	5	8.6	<0.2
1110386	Soil	10	22	0.15	356	0.014	2	1.16	0.010	0.08	<0.1	0.08	4.0	0.4	0.12	4	7.1	<0.2
1110378	Soil	3	6	0.04	80	0.006	<1	0.71	0.019	0.03	<0.1	0.03	0.4	0.1	<0.05	2	0.8	<0.2
1110379	Soil	15	28	0.24	378	0.012	2	1.55	0.005	0.12	0.1	0.10	5.8	0.7	0.12	4	5.4	<0.2
1110377	Soil	7	14	0.12	135	0.012	2	0.95	0.015	0.06	0.1	0.05	0.8	0.2	0.09	3	1.7	<0.2
1129802	Soil	19	40	0.03	457	0.005	3	0.49	0.004	0.12	0.2	0.24	0.8	0.8	0.29	4	10.8	<0.2
1132550	Soil	17	5	0.02	287	0.004	2	0.26	0.002	0.15	<0.1	0.38	0.8	0.2	0.36	<1	4.8	<0.2
1132547	Soil	13	19	0.13	866	0.006	3	0.82	0.005	0.11	0.2	0.20	1.4	0.5	0.16	3	4.0	<0.2
1129803	Soil	14	69	0.07	942	0.015	7	1.02	0.005	0.15	0.3	0.24	2.1	0.9	0.14	6	6.1	0.2
1129806	Soil	7	17	0.04	347	0.005	1	0.46	0.007	0.06	0.1	0.17	0.4	0.5	0.09	3	3.7	<0.2
1129804	Soil	4	14	0.02	304	0.003	3	0.32	0.008	0.22	0.1	0.80	0.6	0.9	0.51	2	22.0	0.8
1129805	Soil	21	140	0.07	531	0.005	6	1.12	0.007	0.20	0.5	2.58	6.7	1.9	0.43	7	20.3	0.5
1129817	Soil	19	9	0.02	402	0.003	3	0.39	0.004	0.19	0.1	0.02	0.8	1.1	0.31	2	3.6	<0.2
1129815	Soil	16	19	0.16	559	0.005	2	0.84	0.004	0.11	0.2	0.19	2.0	0.6	0.15	3	6.3	0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1129814	Soil	8.8	25.1	26.7	97	1.0	15.5	4.3	179	1.86	37.8	2.0	3.6	1.3	38	0.4	7.5	1.9	76	0.09	0.105
1129810	Soil	12.4	33.6	26.4	80	1.7	11.7	1.8	54	1.47	30.0	1.8	3.3	0.2	34	0.5	5.5	2.0	90	0.03	0.091
1129801	Soil	8.6	40.7	18.9	154	1.6	24.0	3.5	136	2.03	32.4	2.4	4.6	0.3	41	0.9	5.5	0.5	117	0.08	0.128
1129816	Soil	14.3	22.4	43.6	86	1.0	9.4	1.5	54	1.79	115.9	1.2	2.8	0.2	30	0.2	13.7	10.9	80	0.01	0.073
1132546	Soil	10.1	40.0	29.0	147	1.4	25.2	4.5	168	2.12	34.1	2.4	6.1	2.3	43	0.5	8.3	0.4	101	0.10	0.116
1129812	Soil	35.7	25.2	19.6	25	1.9	5.9	0.3	13	1.04	45.5	5.0	1.3	1.7	40	1.1	18.6	0.3	135	0.01	0.084
1129825	Soil	46.4	6.4	18.8	10	1.2	2.0	0.3	8	1.59	25.7	1.3	1.5	2.8	9	<0.1	5.7	0.6	51	<0.01	0.036
1129811	Soil	1.1	8.2	4.0	20	1.1	2.8	0.8	14	0.67	4.4	0.2	<0.5	<0.1	17	<0.1	0.6	<0.1	20	0.02	0.025
1129813	Soil	4.0	24.6	16.0	27	1.4	8.2	1.4	30	0.91	7.9	1.9	2.9	0.1	18	0.7	2.3	0.5	35	0.05	0.080
1129818	Soil	10.1	20.1	22.7	75	0.8	12.4	2.2	37	1.30	50.0	0.7	0.7	0.1	20	0.3	6.3	2.6	91	0.02	0.043
1129822	Soil	12.3	50.5	20.7	149	3.0	27.1	4.6	144	2.54	40.2	4.0	8.4	1.6	54	0.9	7.4	0.6	194	0.13	0.201
1129809	Soil	12.5	26.3	25.9	147	2.3	21.3	2.3	58	1.88	59.1	1.6	2.6	0.9	35	0.4	7.3	5.8	110	0.05	0.089
1129820	Soil	17.8	29.9	22.5	85	4.0	11.9	1.4	37	1.91	32.4	2.7	3.3	0.3	44	0.3	7.3	2.3	144	0.05	0.250
1132549	Soil	3.8	29.7	17.7	35	1.4	7.2	1.3	44	1.47	7.8	1.6	13.0	1.8	29	0.4	3.7	0.2	41	0.02	0.049
1132548	Soil	8.0	36.0	20.9	114	1.7	19.2	5.3	201	1.62	23.8	2.4	4.1	0.8	41	0.6	6.1	0.3	91	0.12	0.108
1129823	Soil	20.9	31.4	31.1	77	3.2	10.8	1.5	51	3.71	84.2	2.1	7.2	0.8	69	0.3	17.3	2.1	222	0.05	0.235
1129821	Soil	58.7	75.7	24.3	43	8.6	15.5	1.0	27	2.43	80.9	11.1	4.7	0.4	91	0.8	22.9	2.5	641	0.04	0.362
1129824	Soil	15.9	21.4	34.5	110	0.6	18.8	2.3	47	1.48	50.8	0.8	2.0	0.2	21	0.2	8.6	2.3	112	0.01	0.044
1129808	Soil	16.8	111.6	15.6	447	6.2	100.8	4.5	41	3.11	22.0	15.3	3.2	2.0	544	3.1	12.8	0.2	425	10.31	>5
1129819	Soil	8.3	33.4	14.0	58	2.6	13.4	2.0	64	1.08	16.2	2.8	5.8	0.2	22	0.5	3.5	1.1	92	0.07	0.127
1111245	Soil	17.2	18.0	18.2	82	1.0	12.9	1.4	28	1.60	29.4	2.0	0.7	1.0	112	0.2	13.5	0.5	102	0.07	0.081
1129807	Soil	21.2	49.3	24.5	103	4.4	16.5	1.5	55	2.74	33.0	6.3	10.7	2.3	72	1.4	6.2	0.6	188	0.18	0.429
1210036	Soil	12.9	44.0	12.4	224	1.2	34.1	5.1	150	2.19	23.2	2.4	4.2	0.5	20	0.5	6.0	0.2	163	0.04	0.108
1137164	Soil	7.0	26.7	8.1	129	0.9	17.3	3.0	191	1.35	11.8	1.4	0.5	1.5	13	1.0	2.9	0.2	108	0.03	0.047
1210046	Soil	13.4	57.8	13.8	247	2.0	35.7	7.1	319	2.87	28.1	2.9	8.6	2.7	26	0.6	6.5	0.2	192	0.03	0.078
1210037	Soil	1.8	9.1	2.1	22	0.3	3.2	1.0	46	0.43	1.7	0.4	<0.5	<0.1	7	0.2	0.5	<0.1	38	0.03	0.021
1210062	Soil	10.9	47.2	15.0	179	0.7	30.2	8.4	431	3.05	23.2	2.4	4.7	0.5	21	0.4	5.1	0.3	149	0.06	0.208
1210038	Soil	15.0	149.8	13.2	347	1.8	63.4	11.3	342	2.54	31.8	11.1	8.3	4.3	50	2.8	8.9	0.2	161	0.13	0.113
1210039	Soil	16.1	64.3	14.9	306	1.8	44.5	6.5	222	2.88	32.8	3.8	8.3	3.1	39	1.2	7.5	0.3	203	0.06	0.083
1137285	Soil	16.9	103.2	15.9	388	2.2	61.0	13.7	462	2.89	31.6	5.4	10.4	2.7	38	1.5	8.3	0.3	189	0.09	0.087



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129814	Soil	14	13	0.09	495	0.005	2	0.54	0.003	0.09	0.1	0.09	1.0	0.5	0.11	2	3.6	<0.2
1129810	Soil	12	16	0.04	422	0.004	2	0.51	0.004	0.09	0.1	0.16	0.4	0.5	0.10	3	4.4	<0.2
1129801	Soil	12	19	0.11	430	0.005	2	0.65	0.005	0.10	0.6	0.23	0.7	0.4	0.08	3	3.7	<0.2
1129816	Soil	12	10	0.03	256	0.005	1	0.33	0.002	0.07	0.2	0.06	0.4	0.3	0.09	4	8.3	0.4
1132546	Soil	13	17	0.13	602	0.005	2	0.74	0.004	0.10	0.2	0.21	1.7	0.5	0.14	2	4.3	<0.2
1129812	Soil	23	9	0.02	824	<0.001	5	0.31	0.002	0.13	<0.1	0.24	1.1	1.2	0.17	2	16.7	<0.2
1129825	Soil	23	6	0.02	354	0.001	3	0.33	0.003	0.22	<0.1	0.07	0.4	1.3	0.46	2	3.4	<0.2
1129811	Soil	3	3	0.01	78	0.008	<1	0.15	0.019	0.04	<0.1	0.02	0.3	<0.1	0.06	<1	0.6	<0.2
1129813	Soil	6	7	0.03	204	0.008	1	0.70	0.017	0.05	<0.1	0.20	0.4	0.6	0.08	2	1.5	<0.2
1129818	Soil	13	9	0.02	200	0.005	2	0.47	0.008	0.06	0.1	0.03	0.3	0.3	0.06	3	2.6	<0.2
1129822	Soil	13	29	0.15	464	0.004	3	1.07	0.004	0.10	0.2	0.31	1.9	0.6	0.14	3	7.0	<0.2
1129809	Soil	13	14	0.05	235	0.009	2	0.41	0.003	0.08	0.2	0.05	1.0	0.5	0.11	3	5.5	0.2
1129820	Soil	11	25	0.04	382	0.009	3	0.68	0.004	0.09	0.2	0.21	0.6	0.8	0.16	4	7.2	<0.2
1132549	Soil	19	8	0.03	426	0.004	3	0.32	0.002	0.17	<0.1	0.37	0.7	0.3	0.39	1	5.0	<0.2
1132548	Soil	12	15	0.09	749	0.005	3	0.58	0.005	0.09	0.1	0.21	1.1	0.5	0.11	2	3.3	<0.2
1129823	Soil	18	21	0.04	581	0.009	2	0.58	0.004	0.19	0.2	0.19	0.9	1.4	0.41	4	15.5	0.2
1129821	Soil	16	97	0.05	389	0.007	2	0.69	0.006	0.10	0.3	1.15	0.6	3.4	0.23	8	33.3	0.3
1129824	Soil	15	7	0.02	187	0.005	2	0.34	0.005	0.07	0.1	0.03	0.3	0.6	0.08	2	3.2	<0.2
1129808	Soil	12	137	0.10	714	0.024	23	1.62	0.023	0.21	0.4	0.44	5.2	0.5	<0.05	6	9.3	<0.2
1129819	Soil	7	12	0.04	361	0.004	2	0.56	0.011	0.05	<0.1	0.35	0.4	0.4	0.06	2	3.7	<0.2
1111245	Soil	20	11	0.03	539	0.004	3	0.40	0.007	0.15	0.1	0.04	0.9	0.5	0.22	2	5.8	<0.2
1129807	Soil	11	36	0.06	479	0.004	5	0.82	0.006	0.21	0.2	0.26	2.6	1.2	0.39	3	13.0	1.0
1210036	Soil	16	21	0.11	206	0.006	2	0.63	0.005	0.08	<0.1	0.09	0.7	0.3	<0.05	3	2.7	<0.2
1137164	Soil	14	13	0.07	305	0.007	<1	0.55	0.007	0.05	0.1	0.03	0.7	0.2	<0.05	3	1.2	<0.2
1210046	Soil	17	31	0.19	308	0.003	2	1.24	0.002	0.09	0.1	0.22	1.8	0.3	<0.05	4	3.7	<0.2
1210037	Soil	6	5	0.02	132	0.008	<1	0.29	0.019	0.03	<0.1	<0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1210062	Soil	14	22	0.11	225	0.006	2	0.79	0.006	0.08	0.1	0.09	0.9	0.3	<0.05	4	3.1	<0.2
1210038	Soil	18	28	0.22	936	0.005	3	0.73	0.003	0.11	0.1	0.97	3.7	0.4	0.06	2	4.0	<0.2
1210039	Soil	18	31	0.18	744	0.003	2	0.94	0.003	0.10	0.1	0.19	1.9	0.4	<0.05	3	4.0	<0.2
1137285	Soil	18	32	0.22	507	0.004	3	1.15	0.005	0.10	0.1	0.62	2.3	0.4	<0.05	3	4.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
				ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
				0.1	0.1	0.1	1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001		
1210061	Soil			0.7	8.0	1.6	16	0.1	4.5	1.1	56	0.38	1.0	0.3	<0.5	<0.1	9	0.4	0.4	<0.1	19	0.05	0.018
1137282	Soil			19.3	153.8	13.2	323	2.8	57.8	7.7	252	2.43	32.0	13.0	6.2	4.0	71	4.1	9.6	0.2	264	0.16	0.144
1137284	Soil			14.6	43.2	15.0	222	1.5	32.1	5.2	179	2.52	30.5	3.3	3.5	1.4	24	1.0	5.9	0.2	191	0.05	0.179
1137283	Soil			13.2	58.6	11.2	237	1.6	32.5	3.9	103	2.27	25.7	3.0	5.1	2.2	21	0.6	5.7	0.2	177	0.03	0.102
1210060	Soil			5.8	27.7	11.9	123	1.1	19.8	5.0	267	2.28	16.8	1.4	1.2	0.6	14	0.2	2.6	0.2	103	0.03	0.083
1137162	Soil			11.6	54.5	16.0	321	1.1	38.5	11.7	376	3.64	26.9	2.2	5.8	3.6	32	1.1	4.5	0.3	128	0.09	0.169
1137163	Soil			7.8	24.0	10.3	118	0.8	16.1	3.3	106	1.38	14.1	1.2	2.0	0.9	23	0.6	2.6	0.2	92	0.08	0.087
1210044	Soil			15.6	45.0	14.4	268	1.5	32.5	6.0	273	2.86	39.7	3.1	5.0	2.4	29	1.4	6.4	0.2	206	0.06	0.136
1210042	Soil			13.8	49.3	10.9	270	0.7	37.5	4.9	152	2.33	24.7	1.6	1.7	0.8	23	2.3	5.6	0.2	161	0.06	0.084
1210043	Soil			13.4	30.0	10.7	184	0.3	24.0	3.1	73	1.59	25.6	2.3	1.6	0.3	16	0.2	4.9	0.2	145	0.01	0.060
1210045	Soil			8.0	22.6	8.1	98	0.8	13.8	2.1	71	1.23	18.7	1.4	0.7	0.2	15	0.3	2.7	0.1	117	0.02	0.055
1210057	Soil			7.2	23.5	11.5	88	0.5	14.0	2.7	102	1.57	13.1	1.2	1.9	0.2	12	0.1	2.3	0.2	114	0.02	0.071
1210041	Soil			14.2	41.7	12.7	192	1.1	29.4	4.3	204	2.41	33.2	3.3	3.8	1.0	33	0.4	6.0	0.2	193	0.08	0.134
1210055	Soil			3.2	19.7	6.6	91	0.7	9.8	4.0	417	1.30	7.7	0.8	1.8	0.2	14	0.7	1.3	0.1	66	0.06	0.057
1210048	Soil			11.6	116.5	14.9	314	3.4	52.1	14.0	929	2.94	27.0	7.4	5.4	1.3	28	11.6	5.0	0.2	156	0.05	0.108
1210047	Soil			12.0	48.1	14.1	275	2.0	37.5	8.1	292	2.85	30.9	4.4	7.1	3.0	29	1.0	5.2	0.2	168	0.08	0.104
1210050	Soil			12.5	44.0	12.4	164	0.8	24.4	4.2	153	2.19	28.0	2.2	3.5	0.8	20	0.4	4.4	0.2	156	0.03	0.123
1210052	Soil			14.1	93.9	15.1	219	1.6	45.1	5.4	190	2.12	31.6	6.5	5.3	0.5	27	4.3	5.1	0.2	151	0.07	0.146
1210040	Soil			3.5	16.6	7.2	61	0.5	8.5	1.7	100	1.01	7.2	0.9	1.5	0.1	15	0.4	1.1	0.1	89	0.06	0.066
1210049	Soil			8.6	35.6	9.3	141	1.1	20.4	4.0	132	1.62	16.6	1.6	1.8	1.7	16	1.0	3.4	0.1	127	0.04	0.047



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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 06, 2011

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CERTIFICATE OF ANALYSIS

DAW11000402.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1210061	Soil	3	3	0.03	136	0.007	<1	0.35	0.024	0.03	<0.1	0.04	0.2	<0.1	<0.05	2	<0.5	<0.2
1137282	Soil	18	42	0.20	1033	0.006	3	0.78	0.003	0.12	0.1	0.69	3.5	0.5	0.09	3	6.4	<0.2
1137284	Soil	14	23	0.11	365	0.007	2	0.80	0.006	0.09	0.1	0.06	1.3	0.3	<0.05	4	3.1	<0.2
1137283	Soil	12	23	0.12	353	0.005	3	0.77	0.007	0.07	0.2	0.16	1.4	0.3	<0.05	3	4.0	<0.2
1210060	Soil	10	19	0.18	175	0.009	1	1.06	0.007	0.06	0.1	0.05	1.0	0.2	<0.05	4	1.7	<0.2
1137162	Soil	14	25	0.32	425	0.004	3	1.24	0.004	0.09	0.1	0.10	2.1	0.3	0.06	4	3.1	0.2
1137163	Soil	11	14	0.13	252	0.007	3	0.56	0.009	0.08	0.1	0.05	0.9	0.2	<0.05	3	1.7	<0.2
1210044	Soil	15	28	0.13	603	0.004	4	0.86	0.004	0.10	0.1	0.10	1.5	0.3	<0.05	4	3.4	<0.2
1210042	Soil	13	18	0.10	386	0.003	1	0.62	0.006	0.08	0.2	0.04	1.0	0.2	<0.05	3	3.4	0.2
1210043	Soil	16	17	0.05	186	0.003	2	0.39	0.003	0.08	0.1	0.05	0.3	0.2	<0.05	3	2.5	<0.2
1210045	Soil	11	14	0.05	199	0.004	1	0.44	0.007	0.06	0.1	0.05	0.3	0.2	<0.05	3	1.7	<0.2
1210057	Soil	16	16	0.07	178	0.007	1	0.59	0.002	0.06	0.1	0.04	0.5	0.2	<0.05	4	1.3	<0.2
1210041	Soil	14	26	0.12	362	0.004	2	0.67	0.003	0.10	0.1	0.10	1.1	0.3	0.06	3	3.6	<0.2
1210055	Soil	9	12	0.07	261	0.010	2	0.74	0.013	0.06	0.1	0.02	0.4	0.1	<0.05	3	1.2	<0.2
1210048	Soil	18	30	0.15	566	0.006	3	1.23	0.003	0.09	0.1	0.23	1.9	0.3	<0.05	3	3.8	<0.2
1210047	Soil	15	31	0.27	418	0.006	3	1.29	0.004	0.10	0.1	0.18	2.0	0.3	<0.05	4	3.6	<0.2
1210050	Soil	14	19	0.07	262	0.006	2	0.57	0.005	0.07	0.1	0.09	0.8	0.3	<0.05	3	2.6	<0.2
1210052	Soil	16	25	0.10	1399	0.004	4	0.84	0.004	0.08	<0.1	0.33	0.7	0.3	<0.05	3	3.3	<0.2
1210040	Soil	8	14	0.09	319	0.006	2	0.60	0.013	0.06	<0.1	0.02	0.3	0.2	<0.05	3	1.4	<0.2
1210049	Soil	14	14	0.06	515	0.004	<1	0.63	0.006	0.06	<0.1	0.09	1.1	0.2	<0.05	3	1.9	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1133366	Soil	6.2	35.9	228.2	243	2.4	24.3	1.6	27	5.48	47.2	0.8	47.5	2.6	55	0.4	24.4	0.6	58	0.02	0.173
REP 1133366	QC	6.4	36.2	231.7	244	2.4	24.6	1.6	27	5.50	47.7	0.7	32.5	2.5	57	0.4	24.8	0.6	58	0.02	0.172
1100230	Soil	14.3	70.5	34.2	496	0.3	49.6	19.0	730	3.79	24.0	4.9	4.7	2.4	11	1.6	6.5	0.3	178	0.08	0.176
REP 1100230	QC	14.7	68.8	35.0	479	0.3	48.9	18.8	714	3.72	23.1	4.9	2.8	2.2	11	1.7	6.1	0.2	171	0.07	0.175
1133353	Soil	7.8	49.2	23.5	169	1.5	32.9	7.8	265	2.01	28.7	2.4	4.9	2.5	39	0.9	5.9	0.2	86	0.15	0.115
REP 1133353	QC	7.6	48.5	22.2	166	1.5	33.2	7.9	259	1.98	28.4	2.3	5.6	2.5	39	0.9	6.0	0.2	86	0.15	0.116
1133355	Soil	31.3	208.0	22.8	564	3.1	26.5	2.9	55	8.52	211.4	5.8	4.3	2.5	33	1.1	11.0	24.1	171	0.03	0.132
REP 1133355	QC	30.9	209.2	24.4	577	3.0	27.3	3.1	57	8.40	214.9	6.2	4.4	2.6	34	1.0	11.8	24.2	174	0.04	0.135
1100231	Soil	13.2	92.8	32.0	188	0.9	45.7	13.0	732	4.98	24.6	4.9	4.0	3.3	173	1.5	4.8	0.2	74	0.24	0.260
REP 1100231	QC	13.6	92.5	33.1	192	1.0	48.8	13.0	762	5.12	25.3	5.0	3.4	3.7	178	1.3	4.7	0.2	79	0.25	0.278
1133379	Soil	5.3	37.6	13.2	178	0.5	26.7	6.6	219	2.24	20.6	1.8	1.8	1.3	40	0.9	2.8	0.2	56	0.17	0.084
REP 1133379	QC	5.4	36.9	13.2	179	0.6	26.2	6.7	217	2.21	20.7	1.8	3.5	1.3	40	0.8	2.9	0.2	58	0.17	0.085
1210073	Soil	6.4	110.4	20.6	227	0.8	41.3	16.4	339	3.20	17.5	2.7	9.4	5.8	52	1.1	2.0	0.2	102	0.74	0.203
REP 1210073	QC	6.5	111.8	20.4	227	0.8	43.2	16.3	336	3.19	17.6	2.8	9.4	5.7	53	1.2	1.9	0.2	103	0.71	0.186
1214545	Soil	2.8	38.4	14.2	110	0.2	17.3	10.1	624	2.98	9.5	0.9	4.6	1.0	18	0.6	0.9	0.2	89	0.21	0.140
REP 1214545	QC	2.8	38.9	14.1	109	0.2	16.1	10.0	650	3.06	9.7	0.9	4.7	1.0	19	0.6	0.9	0.2	97	0.21	0.142
1210079	Soil	2.6	29.5	7.1	49	0.2	8.3	2.5	50	1.07	6.4	0.6	2.4	<0.1	7	0.2	1.0	0.1	47	0.03	0.058
REP 1210079	QC	2.9	30.3	6.6	50	0.2	8.3	2.4	50	1.08	6.6	0.6	2.3	<0.1	7	0.2	0.9	0.2	49	0.03	0.058
1210081	Soil	1.0	11.7	3.4	14	0.2	2.8	1.1	23	0.50	10.3	0.5	1.4	<0.1	7	<0.1	2.1	<0.1	22	0.03	0.033
REP 1210081	QC	1.0	11.3	3.3	14	0.2	2.9	1.1	22	0.49	10.6	0.5	0.5	<0.1	8	<0.1	2.2	<0.1	22	0.03	0.035
1147123	Soil	13.2	50.6	79.1	87	3.6	18.2	2.0	132	2.37	69.4	7.4	30.9	1.1	37	0.6	18.3	17.2	94	0.14	0.426
REP 1147123	QC	14.3	52.6	79.7	93	3.7	19.4	2.2	134	2.45	71.6	7.7	19.9	1.2	39	0.7	19.1	18.8	96	0.15	0.434
1147145	Soil	8.0	36.2	44.6	170	1.5	27.0	3.5	140	2.30	39.3	2.2	4.6	0.6	33	0.4	8.9	0.4	107	0.03	0.127
REP 1147145	QC	8.0	36.8	44.6	174	1.5	27.9	3.4	146	2.34	39.5	2.2	5.1	0.7	33	0.4	8.8	0.4	109	0.02	0.126
1110351	Soil	10.2	42.4	15.5	166	5.6	27.9	4.3	136	2.44	38.1	3.8	6.5	3.5	37	0.7	7.1	0.4	182	0.09	0.154
REP 1110351	QC	10.1	43.1	15.5	168	5.6	28.7	4.3	136	2.44	39.0	3.6	5.9	3.4	38	0.7	7.1	0.4	178	0.10	0.149
1008600	Soil	14.5	37.0	126.0	108	1.6	21.7	3.4	229	2.26	71.0	4.1	13.3	0.7	28	0.3	14.5	23.8	124	0.06	0.230
REP 1008600	QC	14.5	37.6	127.8	111	1.6	21.8	3.3	230	2.23	71.8	4.1	11.0	1.2	28	0.4	14.2	24.4	121	0.07	0.240

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1133366	Soil	21	11	0.04	561	0.006	2	0.43	0.006	0.19	<0.1	0.02	1.2	0.6	0.31	3	3.9	<0.2
REP 1133366	QC	20	11	0.04	528	0.006	3	0.43	0.006	0.19	<0.1	0.02	1.2	0.6	0.33	3	4.0	<0.2
1100230	Soil	19	23	0.77	304	0.004	3	1.72	0.003	0.16	<0.1	0.26	1.7	0.5	<0.05	5	5.9	<0.2
REP 1100230	QC	19	22	0.77	289	0.003	3	1.67	0.003	0.16	<0.1	0.25	1.7	0.5	<0.05	5	5.7	<0.2
1133353	Soil	11	16	0.15	690	0.007	2	0.70	0.004	0.08	0.1	0.34	2.2	0.4	0.10	2	2.6	<0.2
REP 1133353	QC	11	17	0.14	714	0.007	2	0.71	0.004	0.07	0.2	0.33	2.2	0.4	0.10	2	3.3	<0.2
1133355	Soil	10	33	0.20	368	0.035	<1	1.21	0.003	0.09	<0.1	0.11	1.6	0.8	0.15	10	41.0	1.5
REP 1133355	QC	10	34	0.20	390	0.038	<1	1.28	0.003	0.09	<0.1	0.14	1.7	0.8	0.14	11	41.9	1.1
1100231	Soil	29	23	0.84	459	0.006	2	1.90	0.006	0.25	<0.1	0.17	2.5	0.7	0.07	5	6.0	<0.2
REP 1100231	QC	31	25	0.89	476	0.006	3	2.13	0.007	0.29	<0.1	0.18	2.9	0.8	0.10	5	6.3	<0.2
1133379	Soil	7	17	0.19	1281	0.007	2	0.79	0.005	0.07	0.1	0.15	2.4	0.2	<0.05	3	1.4	<0.2
REP 1133379	QC	7	16	0.19	1294	0.005	2	0.80	0.005	0.07	<0.1	0.19	2.0	0.2	<0.05	3	1.5	<0.2
1210073	Soil	28	36	2.33	251	0.003	6	2.54	0.005	0.22	<0.1	0.20	4.3	0.2	<0.05	7	1.6	<0.2
REP 1210073	QC	28	36	2.25	245	0.003	6	2.55	0.004	0.22	<0.1	0.21	4.3	0.2	<0.05	7	1.5	<0.2
1214545	Soil	20	28	0.71	259	0.006	3	1.91	0.005	0.11	<0.1	0.05	1.7	0.1	<0.05	7	0.9	<0.2
REP 1214545	QC	20	30	0.75	261	0.007	3	2.05	0.006	0.12	<0.1	0.05	1.6	0.1	0.05	7	0.8	<0.2
1210079	Soil	7	9	0.09	85	0.006	1	0.66	0.011	0.05	<0.1	0.07	0.3	0.1	<0.05	4	0.8	<0.2
REP 1210079	QC	7	8	0.09	86	0.006	2	0.68	0.011	0.05	0.1	0.06	0.3	0.1	<0.05	4	0.8	<0.2
1210081	Soil	2	5	0.02	321	0.010	<1	0.31	0.017	0.03	<0.1	0.49	0.2	<0.1	0.05	2	0.9	<0.2
REP 1210081	QC	2	5	0.02	321	0.010	1	0.32	0.020	0.03	<0.1	0.53	0.3	<0.1	<0.05	2	0.7	<0.2
1147123	Soil	24	31	0.12	316	0.008	2	0.75	0.005	0.09	0.4	0.11	0.5	0.3	0.11	4	11.5	0.2
REP 1147123	QC	25	32	0.12	321	0.006	<1	0.77	0.005	0.09	0.3	0.11	0.5	0.4	0.09	4	13.9	0.4
1147145	Soil	10	19	0.10	213	0.008	2	0.70	0.007	0.08	0.2	0.14	1.4	0.3	0.08	3	3.5	<0.2
REP 1147145	QC	10	19	0.10	214	0.008	2	0.69	0.006	0.08	0.1	0.13	1.3	0.3	0.07	3	3.6	<0.2
1110351	Soil	11	29	0.19	329	0.006	3	1.36	0.005	0.10	0.2	0.39	2.2	0.5	0.10	3	4.0	<0.2
REP 1110351	QC	11	29	0.17	317	0.006	4	1.35	0.003	0.10	0.2	0.37	2.2	0.6	0.08	3	4.2	<0.2
1008600	Soil	17	21	0.15	303	0.006	2	0.78	0.007	0.07	0.3	0.07	0.4	0.2	0.08	4	4.5	0.3
REP 1008600	QC	17	22	0.15	309	0.007	2	0.79	0.007	0.07	0.2	0.07	0.4	0.3	0.09	4	4.3	0.2

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1132547	Soil	9.8	31.9	30.2	143	1.7	23.9	3.9	145	2.17	33.2	2.4	6.0	1.5	46	0.5	7.8	0.3	105	0.11	0.166
REP 1132547	QC	9.5	30.9	28.8	135	1.7	22.5	3.9	137	2.12	31.8	2.4	5.1	1.5	43	0.5	7.6	0.3	101	0.11	0.156
1129821	Soil	58.7	75.7	24.3	43	8.6	15.5	1.0	27	2.43	80.9	11.1	4.7	0.4	91	0.8	22.9	2.5	641	0.04	0.362
REP 1129821	QC	58.4	74.7	25.0	42	8.5	15.2	1.0	25	2.34	81.8	11.1	3.9	0.2	91	0.8	23.0	2.5	627	0.04	0.364
1210036	Soil	12.9	44.0	12.4	224	1.2	34.1	5.1	150	2.19	23.2	2.4	4.2	0.5	20	0.5	6.0	0.2	163	0.04	0.108
REP 1210036	QC	12.5	43.6	12.3	221	1.2	33.3	5.2	145	2.15	23.0	2.4	4.4	0.5	20	0.5	5.9	0.2	154	0.04	0.107
1137162	Soil	11.6	54.5	16.0	321	1.1	38.5	11.7	376	3.64	26.9	2.2	5.8	3.6	32	1.1	4.5	0.3	128	0.09	0.169
REP 1137162	QC	10.8	53.0	15.3	306	1.0	38.2	11.4	372	3.45	26.6	2.2	6.1	3.4	32	1.0	4.5	0.2	135	0.08	0.151
Reference Materials																					
STD DS8	Standard	13.7	117.0	131.7	318	1.7	38.8	7.6	610	2.46	23.9	3.0	105.8	7.0	63	2.3	5.5	6.7	45	0.69	0.076
STD DS8	Standard	12.3	105.0	113.9	306	1.8	37.1	7.2	608	2.40	24.6	2.5	102.7	6.1	64	2.4	5.5	6.2	43	0.64	0.078
STD DS8	Standard	13.6	115.7	128.8	306	1.7	37.8	7.6	613	2.50	24.6	3.0	112.8	7.1	66	2.3	5.6	6.8	41	0.70	0.078
STD DS8	Standard	14.1	107.2	114.2	309	1.9	40.4	7.9	610	2.41	25.9	2.5	111.7	6.1	63	2.2	5.6	6.1	42	0.70	0.081
STD DS8	Standard	13.4	106.7	123.2	306	1.8	37.4	7.3	613	2.49	24.4	2.7	114.4	6.7	68	2.3	5.6	6.3	43	0.69	0.077
STD DS8	Standard	13.7	112.8	112.3	297	1.7	38.7	7.7	602	2.46	25.5	2.5	96.8	6.0	58	2.1	4.9	5.8	44	0.67	0.079
STD DS8	Standard	12.0	103.4	114.7	287	1.7	35.5	6.8	561	2.23	23.3	2.5	111.6	6.2	60	2.2	4.7	6.0	38	0.61	0.071
STD DS8	Standard	13.2	113.6	133.6	308	1.8	39.0	8.0	638	2.47	25.7	2.9	108.8	7.2	58	2.6	5.3	6.2	45	0.68	0.086
STD DS8	Standard	13.3	118.6	125.1	324	1.8	38.4	7.6	632	2.50	27.5	2.9	116.3	7.0	68	2.5	5.9	7.4	44	0.67	0.084
STD DS8	Standard	11.8	101.5	120.2	292	1.7	35.9	6.8	572	2.34	24.0	2.6	114.3	6.4	69	2.0	5.9	7.2	40	0.66	0.073
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 06, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000402.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2
1132547	Soil	13	19	0.13	866	0.006	3	0.82	0.005	0.11	0.2	0.20	1.4	0.5	0.16	3	4.0	<0.2
REP 1132547	QC	12	17	0.12	816	0.006	3	0.76	0.005	0.10	0.2	0.18	1.4	0.5	0.13	3	3.9	<0.2
1129821	Soil	16	97	0.05	389	0.007	2	0.69	0.006	0.10	0.3	1.15	0.6	3.4	0.23	8	33.3	0.3
REP 1129821	QC	16	94	0.05	383	0.007	3	0.69	0.006	0.10	0.3	1.19	0.6	3.4	0.21	8	33.4	0.4
1210036	Soil	16	21	0.11	206	0.006	2	0.63	0.005	0.08	<0.1	0.09	0.7	0.3	<0.05	3	2.7	<0.2
REP 1210036	QC	15	20	0.11	200	0.004	2	0.61	0.005	0.07	<0.1	0.08	0.7	0.3	<0.05	3	2.7	<0.2
1137162	Soil	14	25	0.32	425	0.004	3	1.24	0.004	0.09	0.1	0.10	2.1	0.3	0.06	4	3.1	0.2
REP 1137162	QC	14	26	0.32	427	0.004	3	1.26	0.004	0.10	0.1	0.08	2.2	0.3	<0.05	4	3.1	<0.2
Reference Materials																		
STD DS8	Standard	17	124	0.62	273	0.119	2	0.88	0.087	0.39	3.0	0.18	2.2	5.3	0.16	5	5.0	4.7
STD DS8	Standard	14	112	0.59	265	0.110	2	0.91	0.100	0.42	3.0	0.17	2.6	5.1	0.14	5	5.0	5.1
STD DS8	Standard	16	119	0.61	274	0.115	2	0.90	0.092	0.40	2.9	0.19	2.2	5.4	0.17	5	5.2	5.0
STD DS8	Standard	16	118	0.63	282	0.108	3	0.95	0.101	0.42	3.0	0.19	2.0	5.4	0.15	5	5.9	4.9
STD DS8	Standard	15	118	0.61	276	0.117	3	0.97	0.105	0.42	2.9	0.19	2.7	5.4	0.06	5	4.5	5.2
STD DS8	Standard	15	116	0.60	275	0.106	3	0.88	0.085	0.40	2.8	0.18	2.2	5.0	0.13	5	4.9	5.0
STD DS8	Standard	13	106	0.56	256	0.100	3	0.84	0.085	0.38	2.7	0.19	2.1	4.9	0.13	4	3.9	4.4
STD DS8	Standard	14	119	0.63	276	0.109	2	0.94	0.091	0.41	3.1	0.20	2.2	5.8	0.15	5	5.4	5.2
STD DS8	Standard	13	120	0.61	282	0.112	3	0.90	0.087	0.43	3.0	0.20	2.3	5.5	0.22	5	5.6	5.2
STD DS8	Standard	14	112	0.59	268	0.121	2	0.89	0.093	0.40	2.9	0.18	2.3	4.9	0.15	4	5.2	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 06, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000402.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 06, 2011
Report Date: October 07, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000403.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-04
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	318	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000403.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1210056	Soil	8.0	30.5	10.1	127	0.7	18.2	4.0	286	2.03	17.3	1.5	3.1	0.3	21	0.5	3.2	0.2	98	0.07	0.134
1210054	Soil	16.8	92.8	15.4	404	1.6	64.1	11.9	473	3.51	43.2	6.0	12.1	2.7	33	1.3	8.6	0.2	172	0.04	0.086
1210053	Soil	18.3	66.9	14.1	318	1.4	49.8	9.9	430	3.01	49.9	5.2	8.5	2.1	26	0.9	9.0	0.2	172	0.07	0.147
1210051	Soil	20.1	149.5	16.0	428	2.2	73.9	9.2	334	2.81	45.8	9.8	8.5	3.2	58	4.4	9.9	0.3	170	0.14	0.088
1210058	Soil	4.4	17.7	7.3	67	0.4	9.2	3.2	443	1.58	9.1	0.6	<0.5	0.2	10	0.3	1.6	0.1	65	0.03	0.056
1210059	Soil	4.3	16.3	7.0	60	0.4	9.4	2.3	140	1.07	8.2	0.7	1.9	0.2	8	0.2	1.9	0.1	61	0.02	0.049
1214561	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1214586	Soil	2.9	32.6	8.6	205	0.2	22.3	3.4	50	1.55	6.6	1.1	1.8	<0.1	6	0.3	1.7	0.1	31	0.01	0.049
1214563	Soil	16.6	43.2	18.5	322	0.9	57.5	7.2	228	2.78	21.7	4.7	6.1	0.5	61	3.1	8.0	0.2	88	0.12	0.117
1214572	Soil	9.7	36.8	10.5	74	5.9	20.9	5.5	162	2.72	28.3	5.9	8.9	2.1	19	0.3	5.7	0.2	109	0.11	0.115
1214565	Soil	3.5	32.7	15.3	55	0.5	9.6	2.8	89	2.09	27.2	0.8	11.6	0.8	20	0.2	4.6	0.3	83	0.02	0.051
1214567	Soil	11.4	22.5	16.4	48	0.3	8.5	2.0	49	1.70	31.8	1.4	5.5	0.9	27	0.2	3.8	0.3	97	0.02	0.080
1214569	Soil	7.5	15.9	16.8	28	0.3	7.0	1.2	35	0.99	16.4	1.3	4.1	0.1	24	0.1	2.2	0.2	63	0.03	0.110
1214562	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1214568	Soil	3.7	23.1	11.4	39	0.2	7.3	1.7	38	1.25	19.8	0.8	4.9	0.2	23	0.2	2.1	0.3	72	0.03	0.073
1214585	Soil	8.8	30.3	13.4	129	0.8	23.1	3.7	90	1.96	15.3	1.4	4.1	0.4	20	0.4	3.6	0.2	169	0.04	0.043
1214584	Soil	2.4	15.9	7.7	47	0.5	7.1	1.6	60	0.86	6.3	0.8	2.2	0.1	29	0.1	1.2	0.1	41	0.03	0.036
1214570	Soil	9.1	21.4	11.2	33	0.6	5.5	1.1	21	1.07	7.8	1.3	3.5	0.2	30	0.2	2.6	0.2	116	0.01	0.057
1214566	Soil	8.4	17.0	11.4	52	0.2	10.0	2.5	69	1.60	30.4	0.8	4.6	0.7	19	0.1	6.0	0.4	106	0.03	0.060
1214581	Soil	2.5	17.0	7.6	32	0.2	6.3	1.9	55	1.00	9.0	0.6	3.4	0.2	12	0.1	1.4	0.2	47	0.04	0.036
1214583	Soil	4.8	31.3	12.5	90	1.1	20.9	6.4	229	2.66	14.6	1.7	7.7	2.2	24	0.5	2.1	0.2	69	0.10	0.091
1214578	Soil	29.9	46.5	13.1	34	3.6	9.8	2.0	66	2.38	22.5	4.4	15.8	2.5	28	0.2	12.0	0.2	270	0.03	0.060
1214564	Soil	4.0	18.6	10.7	35	0.4	7.8	1.8	38	1.06	13.9	0.9	3.5	0.4	8	0.2	2.1	0.3	75	0.02	0.026
1214579	Soil	7.3	35.7	17.1	42	0.5	8.5	1.9	53	2.47	29.6	1.5	11.8	0.9	27	0.1	5.0	0.4	141	0.02	0.069
1214582	Soil	3.3	19.0	8.1	52	0.4	8.5	1.9	50	1.24	6.3	0.7	2.7	0.1	11	0.1	1.1	0.2	49	0.02	0.037
1214580	Soil	8.2	28.9	20.4	40	1.2	14.6	2.5	50	1.37	12.9	0.9	4.4	0.3	13	0.2	3.9	0.3	76	0.03	0.049
1214577	Soil	9.8	17.5	6.1	27	2.1	6.0	1.7	43	0.99	9.3	1.3	3.0	0.3	14	<0.1	3.9	0.1	185	0.03	0.027
1214576	Soil	9.3	31.7	9.5	34	1.3	8.8	2.6	73	1.52	13.3	2.8	5.2	0.2	20	0.1	4.5	0.2	110	0.04	0.058
1214589	Soil	3.9	36.9	12.3	172	0.3	25.1	6.6	135	2.51	11.2	1.1	6.5	1.1	22	0.3	2.1	0.2	47	0.04	0.048
1214593	Soil	0.8	17.7	3.0	18	<0.1	3.5	1.4	22	0.56	1.6	0.3	1.2	0.1	6	<0.1	0.3	<0.1	18	0.02	0.023

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1210056	Soil	10	15	0.09	270	0.006	3	0.68	0.010	0.06	<0.1	0.06	0.5	0.2	<0.05	3	1.7	<0.2
1210054	Soil	16	30	0.20	453	0.003	3	1.19	0.002	0.08	0.1	0.43	2.4	0.4	0.06	3	5.1	<0.2
1210053	Soil	12	23	0.16	294	0.003	3	0.83	0.003	0.07	0.1	0.26	1.7	0.3	<0.05	2	4.6	<0.2
1210051	Soil	18	29	0.21	1712	0.004	3	0.78	0.003	0.09	0.1	1.26	3.3	0.4	0.07	3	4.8	<0.2
1210058	Soil	8	9	0.05	212	0.009	2	0.54	0.009	0.05	0.1	0.02	0.4	0.1	<0.05	3	0.6	<0.2
1210059	Soil	9	9	0.05	130	0.007	2	0.49	0.008	0.05	<0.1	0.04	0.3	0.1	<0.05	3	1.1	<0.2
1214561	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1214586	Soil	5	9	0.02	134	0.002	2	0.36	0.010	0.03	<0.1	0.04	0.2	<0.1	<0.05	2	0.9	<0.2
1214563	Soil	14	20	0.16	437	0.010	2	0.73	0.004	0.09	0.2	0.50	1.1	0.6	0.10	4	3.2	<0.2
1214572	Soil	13	46	0.30	202	0.017	3	1.43	0.003	0.07	0.3	1.93	2.3	0.4	<0.05	5	3.7	<0.2
1214565	Soil	10	19	0.06	912	0.016	3	0.52	0.002	0.06	0.2	0.32	1.0	0.2	0.10	5	1.6	<0.2
1214567	Soil	12	16	0.05	462	0.009	3	0.45	0.002	0.09	0.2	0.28	0.8	0.5	0.11	5	1.3	<0.2
1214569	Soil	8	15	0.04	145	0.002	3	0.43	0.006	0.07	0.1	0.21	0.2	0.4	0.11	3	1.5	<0.2
1214562	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1214568	Soil	11	12	0.04	143	0.004	3	0.45	0.003	0.07	0.2	0.24	0.4	0.3	0.07	5	1.5	<0.2
1214585	Soil	11	23	0.15	166	0.018	2	0.71	0.006	0.06	0.2	0.10	0.9	0.3	0.05	5	1.8	<0.2
1214584	Soil	8	9	0.05	138	0.009	<1	0.55	0.010	0.04	0.1	0.04	0.3	0.1	<0.05	3	0.9	<0.2
1214570	Soil	15	18	0.03	392	0.003	2	0.48	0.002	0.07	<0.1	0.07	0.3	0.4	0.08	5	2.7	<0.2
1214566	Soil	11	15	0.05	1090	0.015	2	0.41	0.002	0.06	0.2	1.87	0.7	0.2	0.09	6	1.7	<0.2
1214581	Soil	9	11	0.05	115	0.017	1	0.57	0.009	0.04	0.2	0.06	0.5	0.1	<0.05	4	0.9	<0.2
1214583	Soil	14	27	0.32	340	0.019	2	1.65	0.005	0.06	0.3	0.19	1.9	0.2	<0.05	4	1.5	<0.2
1214578	Soil	14	37	0.12	402	0.015	2	1.07	0.003	0.08	0.3	1.44	1.8	0.7	0.12	4	8.6	<0.2
1214564	Soil	15	15	0.04	177	0.010	<1	0.56	0.002	0.04	0.2	0.07	0.5	0.3	<0.05	6	0.6	<0.2
1214579	Soil	14	23	0.05	299	0.013	2	0.54	0.002	0.07	0.2	0.26	1.2	0.3	0.07	7	3.2	<0.2
1214582	Soil	12	12	0.04	167	0.012	1	0.62	0.007	0.05	0.1	0.05	0.3	0.2	<0.05	4	0.6	<0.2
1214580	Soil	18	30	0.03	241	0.007	3	0.41	0.003	0.08	0.2	0.13	0.6	0.1	<0.05	4	2.0	<0.2
1214577	Soil	9	19	0.07	166	0.014	1	0.53	0.012	0.05	0.2	0.34	0.6	0.3	<0.05	4	2.9	<0.2
1214576	Soil	9	20	0.11	234	0.010	2	0.72	0.009	0.05	0.2	0.78	0.5	0.3	0.06	4	3.6	<0.2
1214589	Soil	13	15	0.17	190	0.012	2	0.95	0.004	0.06	0.1	0.07	1.3	0.2	<0.05	4	1.3	<0.2
1214593	Soil	6	4	0.02	69	0.008	<1	0.47	0.016	0.03	<0.1	0.02	0.4	<0.1	<0.05	2	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 07, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1214590	Soil	4.2	31.3	12.4	203	0.2	26.1	5.0	81	2.24	11.3	0.9	2.6	0.9	12	0.3	2.1	0.2	69	0.02	0.053
1214575	Soil	1.2	8.5	5.3	14	1.1	5.2	0.9	24	0.46	3.0	0.3	1.8	0.1	8	0.2	0.5	<0.1	24	0.05	0.026
1214573	Soil	8.9	21.1	14.9	68	6.1	15.8	3.9	128	2.94	24.6	1.6	9.2	0.7	27	0.2	5.1	0.3	119	0.04	0.102
1214574	Soil	11.4	34.6	14.8	59	3.6	14.5	3.5	114	3.03	22.0	4.7	7.6	0.2	31	0.2	5.1	0.3	305	0.07	0.153
1214571	Soil	26.8	64.1	15.4	20	2.4	5.9	0.9	63	2.58	19.1	6.3	12.6	0.8	29	0.3	9.1	0.3	121	0.02	0.165
1214588	Soil	0.4	10.6	2.3	24	0.2	4.2	1.8	31	0.67	1.0	0.4	1.4	<0.1	5	<0.1	0.2	<0.1	17	0.02	0.029
1210111	Soil	22.0	223.4	29.0	427	1.9	65.6	19.3	806	5.23	33.3	5.4	14.1	4.0	209	1.3	6.3	0.3	166	0.70	0.500
1214592	Soil	2.7	10.4	6.1	38	0.2	5.8	1.5	56	0.79	5.3	0.5	1.5	0.4	7	0.1	0.8	0.2	59	0.02	0.022
1214591	Soil	6.2	28.2	12.8	153	0.1	26.4	6.4	262	3.38	16.9	1.2	4.3	2.0	18	0.3	2.8	0.3	112	0.03	0.107
1214587	Soil	3.4	20.5	10.4	80	0.5	13.3	4.9	381	2.43	11.7	0.8	0.9	1.1	13	0.3	1.5	0.3	67	0.04	0.073
1210113	Soil	4.6	28.0	12.7	91	0.2	15.7	8.2	583	2.65	10.3	1.2	1.5	0.3	16	0.4	1.4	0.2	70	0.09	0.094
1210116	Soil	6.0	24.5	13.4	136	0.2	25.0	6.1	281	3.48	18.3	1.3	2.6	2.0	23	0.4	2.5	0.3	118	0.09	0.219
1210114	Soil	6.2	108.6	47.6	147	0.2	54.7	59.5	4364	6.94	28.7	1.7	2.1	4.4	16	0.4	3.5	0.6	49	0.04	0.211
1210112	Soil	7.6	45.2	12.7	135	0.2	26.0	9.6	713	4.04	17.9	1.7	4.5	0.9	15	1.0	2.3	0.2	80	0.07	0.142
1210119	Soil	5.8	26.9	12.7	151	0.2	26.7	7.6	349	3.07	16.8	1.6	3.4	2.9	27	0.5	2.7	0.2	115	0.14	0.192
1210118	Soil	10.5	33.3	15.1	161	0.5	29.7	8.8	495	3.62	20.8	2.6	3.5	0.8	20	0.6	3.3	0.2	131	0.09	0.162
1210117	Soil	6.0	32.5	12.6	165	0.6	31.9	10.3	449	3.08	16.7	1.8	4.4	2.2	21	0.4	2.8	0.2	96	0.10	0.169
1210115	Soil	4.4	30.5	12.3	127	0.1	25.8	8.2	439	3.04	14.9	1.0	3.7	1.8	14	0.4	2.1	0.2	93	0.06	0.095
1210105	Soil	9.7	76.5	20.0	200	1.2	71.4	11.7	687	3.29	22.8	1.3	6.5	0.9	36	0.5	4.2	0.2	56	0.02	0.122
1210109	Soil	6.9	56.2	16.5	131	0.3	24.1	11.5	1354	3.33	17.1	1.1	3.9	0.7	15	0.3	2.4	0.3	108	0.05	0.197
1210102	Soil	2.8	50.5	8.0	65	<0.1	22.1	8.8	628	2.14	15.6	0.7	2.4	0.5	14	0.1	1.2	0.2	60	0.03	0.053
1210120	Soil	6.1	29.8	12.8	131	0.2	27.6	8.2	358	2.93	15.3	1.4	3.8	1.1	22	0.3	2.6	0.2	104	0.08	0.136
1210107	Soil	5.4	41.3	14.9	132	0.3	28.7	10.6	828	3.95	18.2	1.4	4.2	0.6	15	0.4	2.5	0.2	79	0.04	0.164
1210104	Soil	8.4	135.9	20.6	331	1.1	175.5	31.1	2511	6.34	25.4	1.3	5.5	2.0	48	0.8	3.8	0.2	64	0.06	0.264
1210101	Soil	3.3	22.2	11.5	57	0.3	13.6	3.1	148	2.07	10.9	0.6	5.0	1.5	14	0.2	1.3	0.2	93	0.05	0.046
1210103	Soil	5.4	49.0	17.2	82	0.7	41.8	9.6	1020	2.76	17.8	0.7	3.8	0.7	38	0.3	2.6	0.3	71	0.03	0.079
1210126	Soil	8.5	86.2	9.9	461	0.3	111.2	27.7	1023	4.40	12.8	2.6	4.8	3.3	8	2.7	2.3	0.2	43	0.02	0.084
1210110	Soil	5.0	52.6	12.2	82	0.1	16.3	3.9	287	2.67	8.9	0.5	1.8	0.3	8	0.2	1.5	0.3	91	0.02	0.073
1210106	Soil	4.8	50.9	14.4	143	0.3	40.3	12.6	1385	3.17	17.0	1.0	4.3	0.5	18	0.4	2.0	0.2	64	0.06	0.162
1210108	Soil	4.1	30.7	14.9	107	0.2	22.1	6.6	519	3.15	15.6	0.8	1.0	0.6	11	0.2	1.8	0.3	98	0.07	0.162

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214590	Soil	12	13	0.06	115	0.011	1	0.56	0.003	0.06	0.1	0.02	1.0	0.1	<0.05	5	0.9	<0.2
1214575	Soil	4	9	0.02	79	0.013	<1	0.19	0.010	0.03	<0.1	0.08	0.5	<0.1	<0.05	2	0.6	<0.2
1214573	Soil	10	31	0.20	346	0.012	1	1.15	0.003	0.08	0.3	0.76	1.3	1.0	0.10	6	3.8	<0.2
1214574	Soil	11	60	0.22	443	0.006	2	1.04	0.003	0.08	0.2	1.18	0.5	0.4	0.10	8	7.3	<0.2
1214571	Soil	12	41	0.08	1090	0.003	2	1.06	0.004	0.12	0.1	1.33	1.0	0.9	0.25	4	8.0	<0.2
1214588	Soil	3	3	0.01	32	0.009	<1	0.36	0.017	0.02	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1210111	Soil	33	34	0.97	757	0.005	7	2.09	0.010	0.37	<0.1	0.32	3.6	0.7	0.32	6	7.1	0.2
1214592	Soil	12	9	0.04	168	0.010	3	0.60	0.008	0.04	0.1	0.03	0.5	0.1	<0.05	4	<0.5	<0.2
1214591	Soil	13	28	0.21	273	0.010	3	1.24	0.005	0.08	0.2	0.05	1.5	0.2	<0.05	5	1.4	<0.2
1214587	Soil	12	18	0.12	144	0.028	2	1.00	0.005	0.07	0.2	0.04	1.1	0.2	0.06	5	1.1	<0.2
1210113	Soil	12	20	0.16	386	0.006	1	0.96	0.005	0.07	0.1	0.04	0.5	0.1	<0.05	5	1.0	<0.2
1210116	Soil	14	28	0.31	207	0.011	4	1.45	0.005	0.11	0.1	0.06	1.8	0.2	<0.05	5	1.6	<0.2
1210114	Soil	20	31	0.53	406	0.006	7	2.09	0.003	0.22	<0.1	0.05	2.8	0.2	0.13	6	3.0	0.4
1210112	Soil	14	22	0.34	525	0.005	1	1.25	0.007	0.09	0.2	0.06	1.3	0.2	0.06	5	2.4	<0.2
1210119	Soil	15	30	0.35	263	0.008	3	1.71	0.005	0.12	0.1	0.04	2.0	0.2	<0.05	4	1.8	<0.2
1210118	Soil	15	34	0.37	235	0.011	3	1.74	0.004	0.12	0.2	0.09	1.2	0.3	<0.05	5	2.1	<0.2
1210117	Soil	14	28	0.36	205	0.006	2	1.55	0.003	0.10	0.2	0.12	1.5	0.2	<0.05	4	1.7	<0.2
1210115	Soil	14	27	0.33	212	0.011	3	1.52	0.005	0.09	0.2	0.04	1.8	0.2	<0.05	5	1.0	<0.2
1210105	Soil	19	15	0.08	385	0.003	2	0.79	0.006	0.14	<0.1	0.29	1.8	0.4	0.16	3	3.0	<0.2
1210109	Soil	14	25	0.22	191	0.006	4	1.11	0.004	0.14	0.1	0.07	0.8	0.2	<0.05	7	1.8	<0.2
1210102	Soil	10	20	0.10	146	0.014	4	0.86	0.003	0.07	0.2	0.07	1.2	0.1	<0.05	4	0.9	<0.2
1210120	Soil	15	26	0.30	202	0.013	3	1.23	0.004	0.10	0.1	0.06	1.2	0.2	<0.05	4	1.7	<0.2
1210107	Soil	12	27	0.28	161	0.008	2	1.19	0.004	0.10	<0.1	0.07	0.7	0.2	0.06	5	1.4	<0.2
1210104	Soil	20	23	0.22	375	0.010	2	1.51	0.008	0.14	<0.1	0.11	3.2	0.5	0.15	4	3.0	<0.2
1210101	Soil	12	22	0.14	147	0.023	3	0.77	0.003	0.07	0.2	0.04	1.4	0.1	<0.05	5	1.0	<0.2
1210103	Soil	16	22	0.10	265	0.010	2	0.69	0.004	0.12	0.1	0.08	1.3	0.2	0.11	4	2.0	<0.2
1210126	Soil	15	18	0.19	398	0.004	3	1.35	0.004	0.12	<0.1	0.08	3.4	0.2	<0.05	4	2.4	<0.2
1210110	Soil	12	19	0.08	122	0.008	1	0.79	0.006	0.06	0.1	0.02	0.5	0.1	<0.05	6	0.8	<0.2
1210106	Soil	13	21	0.22	216	0.009	3	1.06	0.005	0.11	0.1	0.06	0.9	0.2	0.06	5	1.0	<0.2
1210108	Soil	14	24	0.21	134	0.018	3	1.06	0.003	0.11	0.2	0.03	1.3	0.2	0.06	7	1.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

Page: 4 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000403.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1210127	Soil	4.0	20.8	9.7	80	0.2	14.7	4.1	190	1.72	8.9	0.9	1.3	0.7	14	0.3	1.6	0.2	72	0.05	0.095
1210128	Soil	3.1	13.7	7.2	49	0.2	8.1	2.0	58	0.94	6.1	0.5	<0.5	0.3	10	0.2	1.0	0.2	58	0.02	0.035
1210124	Soil	7.9	59.9	16.5	195	1.3	45.5	17.1	911	2.99	15.6	2.4	8.1	2.0	65	0.9	4.3	0.2	98	0.12	0.156
1210125	Soil	21.0	127.6	33.4	236	14.1	52.5	5.1	157	3.16	24.4	11.1	18.4	1.7	508	2.3	13.0	0.3	147	0.36	0.432
1210132	Soil	1.7	13.8	6.1	23	<0.1	6.7	2.0	78	0.75	5.9	0.4	<0.5	0.7	2	<0.1	0.7	0.2	55	0.02	0.020
1210121	Soil	10.4	36.0	16.1	150	0.4	31.7	9.2	427	3.53	18.7	1.6	5.1	2.4	26	0.4	3.4	0.2	104	0.09	0.162
1210129	Soil	1.5	18.6	13.3	31	1.3	6.6	1.3	42	0.87	3.5	1.1	3.0	0.3	15	0.2	0.5	0.2	71	0.05	0.089
1210130	Soil	6.6	31.7	11.6	152	0.2	28.8	6.2	205	2.89	15.9	1.3	5.5	2.9	24	0.3	2.8	0.2	111	0.08	0.103
1210123	Soil	4.9	24.4	12.9	119	0.4	23.5	7.0	547	3.01	14.2	1.2	3.1	1.0	22	0.6	2.1	0.2	94	0.10	0.106
1210131	Soil	1.1	6.9	2.5	11	<0.1	3.3	1.1	38	0.39	2.2	0.3	<0.5	0.1	4	<0.1	0.3	<0.1	25	0.02	0.018
1210133	Soil	4.8	38.5	8.3	66	0.6	18.8	5.1	178	1.99	18.4	0.8	2.0	1.1	22	0.2	2.4	0.2	74	0.02	0.044
1210122	Soil	6.2	48.7	12.7	160	0.6	35.9	14.5	639	2.84	14.3	2.4	10.2	3.1	29	0.7	2.9	0.2	94	0.15	0.155
1097793	Soil	44.0	154.3	14.8	1098	5.0	167.0	22.2	432	3.25	43.9	11.5	5.0	3.0	81	17.2	27.4	0.3	335	0.49	0.100
1097791	Soil	9.6	55.6	22.2	149	8.8	18.9	2.1	68	3.10	45.5	1.6	21.2	3.8	147	0.4	6.2	0.9	97	0.02	0.096
1097795	Soil	17.9	73.0	9.2	968	1.4	140.4	10.1	353	2.84	21.2	3.9	4.9	5.9	41	6.2	9.2	0.2	128	0.43	0.115
1102395	Soil	6.3	43.5	27.8	129	1.4	23.5	5.8	286	2.63	243.4	1.6	9.5	2.4	34	0.5	8.5	7.3	90	0.14	0.205
1097790	Soil	9.8	32.2	14.7	171	1.7	23.4	3.3	41	1.83	23.9	1.3	1.8	2.1	46	1.1	4.4	0.4	107	0.02	0.047
1097785	Soil	15.8	51.9	16.9	238	1.5	33.7	5.2	220	2.80	124.2	2.9	2.3	1.5	38	1.1	7.2	1.7	259	0.11	0.173
1097794	Soil	8.4	43.7	18.1	153	0.6	29.9	8.1	334	2.53	124.0	2.6	5.9	2.1	40	0.6	6.0	2.0	152	0.18	0.176
1097792	Soil	12.9	49.1	13.6	277	1.0	44.1	7.4	136	2.98	24.9	1.9	3.8	2.1	12	1.1	5.6	0.3	157	0.02	0.093
1102396	Soil	21.6	74.0	20.6	236	4.4	34.1	3.7	111	2.70	144.2	5.4	5.8	1.4	67	1.6	10.1	2.1	340	0.14	0.200
1097786	Soil	7.4	42.5	14.5	148	1.6	26.9	5.7	177	2.28	98.2	2.2	7.8	3.3	24	0.6	4.9	1.5	123	0.08	0.106
1097788	Soil	9.1	49.7	15.7	214	0.9	35.0	11.0	362	2.96	78.6	2.4	5.4	3.6	24	0.6	4.7	1.1	109	0.04	0.105
1097789	Soil	10.3	45.3	14.9	225	1.0	35.8	6.0	108	2.75	77.1	2.5	7.5	3.8	25	0.7	5.2	1.0	143	0.03	0.087
1102391	Soil	3.4	22.7	10.2	51	1.1	15.1	2.8	116	1.05	52.8	0.9	4.3	<0.1	25	0.4	2.4	1.8	77	0.17	0.060
1099638	Soil	6.8	91.0	21.9	110	0.8	24.9	7.3	208	2.47	377.4	2.2	19.9	3.9	26	0.6	8.7	7.8	97	0.12	0.109
1099639	Soil	10.6	93.7	16.6	154	1.0	33.6	6.6	227	2.52	254.9	4.7	11.0	3.5	39	0.8	7.6	3.4	217	0.16	0.147
1097787	Soil	8.3	52.2	14.2	190	0.8	34.2	9.5	259	2.46	89.3	2.6	6.0	3.8	27	0.7	5.1	1.4	131	0.07	0.093
1097784	Soil	6.9	57.7	15.1	174	2.4	29.2	9.5	413	2.28	91.6	3.5	13.5	2.2	37	0.6	4.1	1.7	139	0.14	0.125
1102392	Soil	9.6	103.2	16.4	153	2.2	33.1	4.9	179	2.06	163.2	4.8	6.8	1.4	56	1.8	6.4	3.4	201	0.28	0.219

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000403.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1210127	Soil	13	15	0.15	279	0.008	3	0.92	0.009	0.08	<0.1	0.03	0.9	0.2	<0.05	4	0.7	<0.2
1210128	Soil	15	11	0.06	132	0.010	<1	0.56	0.006	0.06	<0.1	0.02	0.5	0.1	<0.05	4	0.8	<0.2
1210124	Soil	16	28	0.30	365	0.007	4	1.19	0.004	0.13	0.1	0.16	1.9	0.3	0.09	4	2.8	<0.2
1210125	Soil	15	48	0.09	1087	0.004	1	1.11	0.006	0.19	0.2	0.86	3.1	0.8	0.24	3	14.0	0.4
1210132	Soil	14	9	0.04	60	0.027	<1	0.59	0.009	0.04	0.1	0.04	0.6	<0.1	<0.05	5	<0.5	<0.2
1210121	Soil	14	31	0.35	389	0.007	3	1.58	0.004	0.13	0.1	0.09	1.8	0.3	<0.05	5	2.1	<0.2
1210129	Soil	15	25	0.12	211	0.004	2	1.08	0.006	0.13	0.3	0.38	0.5	0.3	<0.05	6	1.3	<0.2
1210130	Soil	16	30	0.34	250	0.008	4	1.59	0.003	0.12	0.1	0.07	2.2	0.3	<0.05	5	1.6	<0.2
1210123	Soil	14	27	0.32	249	0.012	3	1.52	0.007	0.11	0.2	0.08	1.7	0.2	<0.05	5	1.7	<0.2
1210131	Soil	5	5	0.03	38	0.015	<1	0.38	0.018	0.04	<0.1	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1210133	Soil	11	17	0.13	421	0.007	<1	1.02	0.010	0.10	<0.1	0.14	1.2	0.2	<0.05	5	0.6	<0.2
1210122	Soil	17	28	0.41	248	0.009	4	1.64	0.006	0.13	0.1	0.16	2.3	0.2	<0.05	4	1.4	<0.2
1097793	Soil	13	37	0.19	861	0.004	6	0.59	0.005	0.14	0.1	1.33	4.0	0.7	0.23	2	7.1	<0.2
1097791	Soil	14	29	0.08	399	0.007	4	0.81	0.009	0.21	0.1	0.33	2.5	0.6	0.52	4	15.2	<0.2
1097795	Soil	19	19	0.41	785	0.002	4	0.82	0.003	0.10	<0.1	0.57	6.4	0.5	<0.05	2	2.2	<0.2
1102395	Soil	12	25	0.31	219	0.018	3	0.98	0.003	0.11	0.2	0.07	1.7	0.3	0.09	4	2.3	<0.2
1097790	Soil	16	15	0.06	483	0.004	3	0.60	0.005	0.10	<0.1	0.04	1.3	0.3	0.16	4	3.0	<0.2
1097785	Soil	14	36	0.23	471	0.013	5	1.12	0.004	0.12	0.2	0.06	1.7	0.4	0.07	5	4.4	<0.2
1097794	Soil	15	31	0.36	392	0.022	4	1.07	0.003	0.13	0.3	0.08	1.9	0.3	<0.05	4	2.7	<0.2
1097792	Soil	16	26	0.17	281	0.005	5	0.88	0.005	0.10	<0.1	0.08	1.5	0.3	<0.05	4	2.5	<0.2
1102396	Soil	16	50	0.18	996	0.023	4	0.90	0.004	0.15	0.4	0.15	2.0	1.0	0.23	5	12.1	<0.2
1097786	Soil	14	27	0.29	301	0.018	3	1.28	0.003	0.09	0.2	0.10	2.0	0.3	<0.05	3	2.1	<0.2
1097788	Soil	17	23	0.26	316	0.009	4	1.05	0.002	0.12	0.1	0.08	2.0	0.3	<0.05	3	2.8	<0.2
1097789	Soil	15	28	0.27	410	0.009	5	1.16	0.004	0.11	0.1	0.10	2.1	0.3	0.05	4	2.8	<0.2
1102391	Soil	10	16	0.13	614	0.008	1	0.56	0.013	0.07	0.2	0.04	0.2	0.2	<0.05	3	1.5	<0.2
1099638	Soil	14	27	0.48	322	0.035	3	1.38	0.005	0.14	0.6	0.13	2.5	0.4	<0.05	4	1.6	<0.2
1099639	Soil	16	42	0.40	773	0.028	5	1.38	0.004	0.13	0.4	0.32	3.3	0.5	<0.05	5	1.8	<0.2
1097787	Soil	16	26	0.27	365	0.013	3	1.20	0.003	0.09	0.2	0.12	2.1	0.3	<0.05	3	2.3	<0.2
1097784	Soil	17	38	0.39	491	0.017	4	1.59	0.004	0.10	0.2	0.23	2.3	0.4	<0.05	5	1.4	<0.2
1102392	Soil	14	40	0.29	1192	0.026	4	1.08	0.008	0.18	0.4	0.33	2.4	0.5	0.10	4	6.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000403.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1102394	Soil		6.2	41.5	21.5	130	1.3	30.7	5.4	193	3.18	210.4	1.5	11.9	3.1	29	0.6	6.1	5.3	111	0.11	0.222
1102393	Soil		5.6	58.7	21.2	108	1.8	23.1	5.3	197	2.75	330.0	1.7	12.7	2.8	21	0.4	7.1	6.9	99	0.10	0.123
1102397	Soil		3.2	32.4	8.1	54	1.3	12.5	2.5	100	1.08	70.8	1.4	5.6	<0.1	19	0.3	2.7	2.1	67	0.08	0.065
1099637	Soil		27.8	105.3	19.5	212	8.2	66.4	4.5	222	3.25	163.4	8.9	6.9	1.8	133	1.3	13.1	2.8	598	0.33	0.427
1099636	Soil		4.5	52.7	15.0	75	1.1	17.4	4.2	181	1.52	140.6	1.6	6.2	<0.1	22	0.6	4.1	4.3	78	0.08	0.077
1102400	Soil		1.2	16.4	3.8	12	0.7	2.7	0.9	26	0.48	31.4	0.3	0.9	<0.1	10	0.1	1.1	0.6	24	0.04	0.026
1102399	Soil		3.0	19.5	11.7	34	0.7	7.4	1.5	54	0.95	63.9	1.1	3.3	1.2	13	0.2	2.2	2.1	100	0.03	0.033
1102398	Soil		2.4	26.3	9.5	32	1.1	8.6	1.6	45	0.83	61.5	0.9	125.2	<0.1	14	0.2	2.5	2.0	60	0.04	0.039
1102383	Soil		8.3	33.8	17.6	136	0.8	21.8	3.2	93	2.30	110.4	1.7	5.2	2.4	24	0.6	5.4	3.2	172	0.04	0.132
1102386	Soil		11.0	69.1	17.6	255	2.5	50.5	5.4	193	2.24	59.0	4.4	9.2	0.4	62	2.1	3.7	1.3	182	0.17	0.174
1102385	Soil		30.9	161.4	18.4	1179	2.2	190.1	15.8	244	7.19	184.1	13.8	4.4	4.8	50	2.6	14.3	0.8	292	0.05	0.299
1102390	Soil		7.1	41.8	15.4	146	0.7	18.5	4.2	86	3.45	64.9	0.9	4.0	1.2	10	1.3	3.6	1.0	108	0.02	0.058
1102389	Soil		11.4	66.7	13.0	221	0.4	43.9	8.6	156	4.35	19.2	1.7	8.1	1.7	7	0.4	3.3	0.3	98	<0.01	0.090
1102387	Soil		12.4	77.9	15.3	401	2.2	86.9	5.7	242	2.37	37.7	7.3	10.3	0.8	99	4.0	4.7	0.8	167	0.50	0.175
1102384	Soil		19.0	47.8	16.8	290	2.1	41.1	3.6	91	3.33	91.0	4.7	3.3	1.9	66	0.9	7.2	0.9	397	0.54	0.494
1066948	Soil		37.9	107.9	10.5	190	11.3	36.9	3.8	177	1.97	32.9	11.6	8.1	1.6	94	3.3	15.5	0.3	1246	0.35	0.312
1102388	Soil		20.6	113.3	28.0	199	1.8	136.1	33.2	1310	5.09	26.8	5.1	38.4	4.9	32	1.7	8.2	0.3	56	0.35	0.054
1066947	Soil		12.3	42.8	12.0	135	3.4	23.8	4.0	119	1.93	83.3	3.7	5.8	1.5	50	0.8	6.9	1.3	418	0.13	0.212
1066936	Soil		9.4	31.5	17.8	126	0.9	20.2	3.0	106	2.14	158.6	2.4	3.6	1.2	23	0.3	5.7	2.2	151	0.05	0.170
1066939	Soil		18.5	148.8	9.6	505	2.9	92.2	2.6	57	1.32	30.1	6.9	6.8	3.3	50	10.9	14.1	0.2	193	0.17	0.045
1066937	Soil		9.8	86.1	16.2	1042	5.8	180.8	7.1	316	1.52	27.4	19.3	7.2	1.0	79	30.5	5.8	0.6	210	0.40	0.147
1066942	Soil		20.9	140.2	10.5	380	2.5	69.3	4.9	110	1.63	37.0	8.2	5.8	3.6	48	6.9	15.2	0.3	235	0.08	0.083
1066950	Soil		12.3	62.2	12.1	233	1.7	39.8	6.4	194	1.97	67.7	5.1	8.4	3.6	38	0.8	7.6	1.2	152	0.09	0.106
1066943	Soil		11.6	31.0	12.2	161	1.1	22.5	2.6	79	2.16	46.1	3.0	3.6	2.8	26	0.4	5.3	0.7	209	0.03	0.191
1102381	Soil		10.3	79.0	15.2	247	0.8	43.2	8.5	355	2.18	86.5	5.0	8.0	4.1	52	2.6	7.7	1.7	114	0.15	0.130
1102382	Soil		8.4	59.1	14.3	219	1.3	35.5	4.9	132	2.39	77.1	2.2	7.1	2.5	39	0.9	5.0	1.0	123	0.07	0.144
1066945	Soil		17.0	67.3	13.6	206	5.5	38.0	3.9	116	2.37	71.0	6.5	6.1	2.4	56	0.9	8.4	1.0	369	0.14	0.290
1066946	Soil		13.6	90.2	11.3	407	2.2	73.3	7.7	282	2.31	58.9	6.1	6.4	3.3	59	5.5	6.8	0.8	175	0.20	0.152
1066940	Soil		25.1	104.8	12.9	489	1.7	73.0	7.4	225	2.40	41.8	7.0	9.3	2.1	44	3.6	14.0	0.4	276	0.08	0.102
1066949	Soil		5.7	58.4	8.5	248	2.6	67.5	3.1	139	1.93	24.2	1.8	2.3	0.2	52	0.7	3.4	0.4	73	0.04	0.120

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Project: NUG
Report Date: October 07, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1102394	Soil	14	29	0.31	307	0.022	3	1.19	0.003	0.11	0.3	0.05	2.1	0.3	<0.05	5	2.4	<0.2
1102393	Soil	15	33	0.66	252	0.041	3	1.79	0.007	0.13	0.5	0.10	2.5	0.3	0.05	6	1.5	<0.2
1102397	Soil	8	13	0.16	329	0.008	3	0.55	0.012	0.08	0.2	0.10	0.4	0.2	<0.05	2	0.9	<0.2
1099637	Soil	17	109	0.10	941	0.041	4	1.22	0.006	0.12	0.5	1.09	2.8	1.4	0.22	5	11.7	<0.2
1099636	Soil	11	16	0.19	486	0.011	2	0.90	0.011	0.09	0.4	0.12	0.6	0.2	0.06	4	1.2	<0.2
1102400	Soil	4	5	0.04	64	0.015	<1	0.54	0.021	0.03	0.4	0.02	0.2	<0.1	<0.05	2	0.6	<0.2
1102399	Soil	16	22	0.22	206	0.050	2	0.77	0.006	0.14	0.3	0.02	1.1	0.3	<0.05	6	1.6	<0.2
1102398	Soil	7	14	0.12	273	0.011	2	0.50	0.013	0.10	0.2	0.07	0.3	0.2	<0.05	3	0.7	<0.2
1102383	Soil	16	27	0.16	273	0.016	2	0.96	0.002	0.10	0.3	0.03	1.5	0.3	<0.05	5	2.0	<0.2
1102386	Soil	13	34	0.24	1957	0.006	4	1.34	0.007	0.14	0.2	0.43	1.5	0.5	0.05	4	2.5	<0.2
1102385	Soil	18	53	0.28	608	0.010	5	2.04	0.004	0.18	0.3	0.18	5.9	0.6	0.09	5	4.8	<0.2
1102390	Soil	11	19	0.11	238	0.012	3	0.89	0.007	0.11	0.2	0.04	1.2	0.3	0.08	5	1.8	<0.2
1102389	Soil	13	23	0.22	164	0.005	3	1.14	0.004	0.11	<0.1	0.05	1.7	0.2	<0.05	5	2.0	<0.2
1102387	Soil	12	29	0.24	1698	0.008	4	1.05	0.008	0.14	0.1	0.56	1.8	0.4	0.12	3	4.0	<0.2
1102384	Soil	14	44	0.19	452	0.014	5	1.34	0.006	0.15	0.2	0.09	2.3	0.5	0.06	6	4.0	<0.2
1066948	Soil	15	135	0.08	435	0.096	6	0.79	0.009	0.15	0.3	0.84	2.7	1.7	0.31	6	22.5	0.4
1102388	Soil	21	10	0.15	996	0.002	3	0.65	0.002	0.12	<0.1	0.84	4.7	0.4	<0.05	2	2.6	<0.2
1066947	Soil	13	46	0.12	1963	0.037	3	0.95	0.003	0.08	0.2	0.23	1.6	0.6	0.09	5	4.4	<0.2
1066936	Soil	12	22	0.23	249	0.018	1	0.88	0.004	0.09	0.2	0.05	1.2	0.3	<0.05	5	2.2	<0.2
1066939	Soil	15	29	0.10	975	0.004	3	0.29	0.002	0.07	<0.1	0.68	3.0	0.6	0.06	1	9.6	<0.2
1066937	Soil	11	40	0.14	1071	0.006	3	0.90	0.008	0.08	<0.1	1.21	2.1	0.9	<0.05	3	5.5	<0.2
1066942	Soil	20	35	0.10	689	0.005	3	0.62	0.002	0.07	0.1	0.45	3.0	0.5	<0.05	2	7.6	<0.2
1066950	Soil	15	24	0.22	358	0.011	3	0.84	0.003	0.07	0.2	0.29	2.2	0.3	<0.05	2	3.8	<0.2
1066943	Soil	13	24	0.10	288	0.006	2	0.80	0.002	0.06	0.1	0.09	1.4	0.3	<0.05	3	2.3	<0.2
1102381	Soil	14	21	0.27	545	0.011	3	0.75	0.003	0.09	0.2	0.24	2.9	0.3	<0.05	2	3.4	<0.2
1102382	Soil	11	24	0.22	299	0.004	3	1.06	0.003	0.08	0.1	0.05	1.9	0.2	<0.05	3	2.7	<0.2
1066945	Soil	14	57	0.17	576	0.024	4	1.07	0.004	0.09	0.2	0.30	2.1	0.5	0.08	4	7.6	<0.2
1066946	Soil	15	29	0.22	876	0.014	3	0.67	0.004	0.09	<0.1	0.28	2.8	0.4	0.07	2	5.7	<0.2
1066940	Soil	16	29	0.18	578	0.007	3	0.61	0.002	0.08	0.1	0.34	2.5	0.5	<0.05	2	6.0	<0.2
1066949	Soil	6	17	0.04	351	0.005	2	0.59	0.011	0.04	<0.1	0.13	0.8	0.1	0.12	2	3.8	<0.2



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Project: NUG
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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1128017	Soil	1.6	30.0	9.7	58	0.2	8.1	3.7	124	2.85	5.2	0.7	3.6	0.2	7	0.4	1.0	0.3	49	0.02	0.114
1066938	Soil	30.9	119.3	14.3	555	2.8	84.3	5.0	96	2.25	49.0	8.6	10.6	0.7	50	6.1	17.9	0.3	400	0.06	0.082
1066941	Soil	32.3	221.8	11.5	529	3.2	98.3	5.0	102	1.72	44.2	11.0	7.2	3.1	31	13.2	23.1	0.2	343	0.10	0.069
1066944	Soil	11.1	46.4	10.5	219	1.0	35.3	7.5	218	1.80	56.9	3.6	6.0	3.2	37	1.1	6.3	0.7	144	0.09	0.116
1128011	Soil	5.3	32.0	23.8	108	0.4	17.6	3.9	280	2.06	28.9	1.1	<0.5	0.2	19	0.3	3.8	1.4	82	0.03	0.067
1128012	Soil	5.0	34.1	26.1	125	0.4	20.7	5.4	370	2.38	31.4	1.2	1.4	0.3	27	0.6	4.4	0.9	68	0.05	0.086
1128010	Soil	3.2	25.0	11.9	88	0.2	15.6	3.6	203	1.57	13.4	0.8	1.5	0.3	13	0.4	2.0	1.3	49	0.04	0.069
1128009	Soil	3.6	33.6	13.7	105	0.1	19.5	4.0	479	1.81	12.8	0.8	1.2	0.2	13	0.3	2.3	1.1	54	0.03	0.046
1128014	Soil	4.1	21.5	12.1	74	0.1	15.8	4.0	167	2.60	23.3	0.9	<0.5	0.3	13	0.4	1.8	0.3	47	0.04	0.075
1128013	Soil	5.2	28.7	31.4	126	0.4	21.3	5.8	310	2.68	39.5	1.1	0.6	0.3	39	0.5	5.1	0.6	69	0.21	0.092
1128016	Soil	7.1	82.4	21.8	251	0.2	53.7	10.8	210	3.42	13.4	1.9	8.9	2.1	12	0.5	3.7	0.3	85	0.04	0.072
1128018	Soil	2.2	101.0	13.7	136	0.5	28.0	10.9	305	4.46	9.5	0.7	13.6	2.7	12	0.3	1.9	0.3	43	0.01	0.090
1135692	Soil	10.6	232.7	29.4	238	1.7	46.2	8.0	265	3.53	40.8	9.0	4.3	2.5	47	1.5	9.4	8.1	136	0.21	0.228
1128020	Soil	7.7	40.6	36.0	792	1.4	77.8	6.0	223	2.23	25.0	3.1	4.1	1.5	39	1.6	6.8	0.4	111	0.11	0.116
1128015	Soil	13.6	38.9	43.7	233	0.9	31.9	4.7	158	3.17	49.1	2.3	2.6	0.5	30	0.4	9.2	0.7	128	0.02	0.079
1128019	Soil	54.5	132.9	15.1	576	1.0	77.3	5.6	65	1.84	31.0	13.2	1.3	1.8	48	4.9	29.0	0.2	214	0.06	0.060
1135691	Soil	1.2	66.5	18.5	309	1.5	25.6	10.7	408	2.23	5.2	0.4	4.0	0.7	24	1.0	0.3	0.2	55	0.30	0.039
1128002	Soil	92.0	238.3	51.8	1106	3.4	144.5	7.9	352	3.22	73.4	21.9	5.5	5.2	12	6.3	16.5	4.7	662	0.10	0.087
1128008	Soil	1.5	113.7	29.0	294	2.2	31.5	16.2	551	2.83	13.4	0.7	568.7	1.1	36	1.2	0.4	0.4	69	0.53	0.070
1135690	Soil	15.3	65.4	158.2	78	2.7	13.1	1.3	46	2.05	44.7	4.4	5.3	0.2	35	0.2	13.1	12.0	175	0.06	0.223
1128003	Soil	19.1	153.6	77.4	315	2.1	45.0	7.2	316	6.50	47.5	5.2	10.4	5.8	83	0.9	12.3	2.5	136	0.04	0.227
1128001	Soil	139.2	177.2	46.7	1206	2.4	132.6	8.0	287	3.63	120.5	29.7	11.1	6.3	11	10.8	18.5	3.9	683	0.12	0.084
1135689	Soil	26.4	67.0	213.0	88	5.3	16.1	2.1	92	2.76	67.9	6.9	14.4	0.4	53	0.5	23.4	10.0	284	0.16	0.339
1128004	Soil	9.4	116.5	36.3	524	0.7	92.7	13.4	516	3.35	44.1	4.0	6.6	0.9	22	1.5	10.8	7.0	160	0.21	0.194
1128006	Soil	6.2	58.4	29.3	155	0.3	37.3	8.9	361	3.55	31.9	2.5	10.7	0.3	22	0.4	4.6	3.7	120	0.02	0.109
1128005	Soil	6.2	66.0	36.4	173	0.5	29.9	6.8	274	3.22	54.3	2.7	6.4	0.5	16	0.5	7.6	8.2	135	0.07	0.099
1135763	Soil	32.5	27.1	1035	51	26.9	7.9	1.3	42	4.03	286.8	2.1	22.5	0.8	51	0.4	57.6	9.7	108	0.03	0.266
1135767	Soil	4.8	34.9	22.7	123	1.3	21.2	5.5	169	2.38	35.1	1.5	8.1	2.0	21	0.3	5.0	0.3	71	0.03	0.084
1135765	Soil	12.9	143.2	22.3	1676	1.6	506.4	11.8	178	5.73	343.1	3.9	4.2	1.5	54	1.8	28.8	0.3	164	0.02	0.163
1135769	Soil	5.6	62.4	23.0	179	0.7	32.3	9.7	468	2.44	39.3	2.4	7.1	1.4	33	1.2	4.7	0.3	63	0.11	0.106

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1128017	Soil	5	19	0.07	91	0.006	1	0.74	0.008	0.05	<0.1	0.03	0.4	<0.1	<0.05	4	0.5	<0.2
1066938	Soil	16	36	0.11	647	0.003	4	0.58	0.004	0.10	0.1	0.44	1.5	0.5	0.09	2	8.8	<0.2
1066941	Soil	26	38	0.11	1143	0.006	5	0.52	0.002	0.07	0.1	1.00	3.4	0.5	<0.05	2	7.5	<0.2
1066944	Soil	12	23	0.18	311	0.008	2	0.86	0.002	0.07	0.1	0.08	1.8	0.3	<0.05	2	3.3	<0.2
1128011	Soil	13	14	0.09	143	0.009	1	0.65	0.003	0.07	0.1	0.02	0.4	0.2	<0.05	4	1.1	<0.2
1128012	Soil	11	16	0.14	220	0.008	1	0.73	0.003	0.07	0.1	0.03	0.6	0.2	<0.05	4	1.6	<0.2
1128010	Soil	9	11	0.10	89	0.011	<1	0.62	0.008	0.05	0.1	0.01	0.5	0.1	<0.05	3	0.8	<0.2
1128009	Soil	12	11	0.03	129	0.011	<1	0.53	0.006	0.04	0.2	0.02	0.5	0.1	<0.05	4	<0.5	<0.2
1128014	Soil	6	18	0.16	219	0.005	<1	0.83	0.003	0.03	0.2	0.04	0.7	0.1	<0.05	3	1.4	<0.2
1128013	Soil	9	18	0.20	398	0.007	1	0.70	0.004	0.07	0.1	0.04	0.7	0.2	<0.05	4	2.3	<0.2
1128016	Soil	13	26	0.48	143	0.004	2	1.53	0.002	0.09	<0.1	0.07	2.0	0.2	<0.05	4	2.2	<0.2
1128018	Soil	6	23	0.32	131	0.005	1	1.37	0.004	0.08	<0.1	0.04	2.1	0.1	<0.05	4	0.9	<0.2
1135692	Soil	17	32	0.39	168	0.016	1	1.20	0.005	0.07	0.4	0.07	2.6	0.2	<0.05	4	9.6	<0.2
1128020	Soil	10	20	0.16	283	0.006	2	0.79	0.003	0.08	0.2	0.17	1.9	0.3	<0.05	3	2.9	<0.2
1128015	Soil	13	19	0.12	201	0.005	2	0.78	0.003	0.07	0.1	0.05	0.8	0.3	0.11	3	4.9	<0.2
1128019	Soil	11	8	0.06	588	0.004	2	0.49	0.002	0.10	0.2	1.16	2.7	1.1	0.09	2	6.8	<0.2
1135691	Soil	3	44	0.83	212	0.078	<1	1.91	0.015	0.05	<0.1	0.04	2.7	<0.1	<0.05	6	<0.5	<0.2
1128002	Soil	21	53	2.63	186	0.012	1	1.89	0.002	0.14	0.7	0.34	4.6	0.7	<0.05	7	12.6	<0.2
1128008	Soil	6	55	1.13	219	0.064	<1	1.94	0.014	0.07	<0.1	0.04	4.7	<0.1	<0.05	5	<0.5	<0.2
1135690	Soil	14	29	0.07	306	0.003	1	0.52	0.005	0.07	0.3	0.08	0.3	0.4	0.09	4	18.1	<0.2
1128003	Soil	43	44	0.70	325	0.049	4	1.94	0.006	0.51	0.2	0.04	2.9	0.9	0.58	7	8.2	0.4
1128001	Soil	25	50	2.48	254	0.011	<1	1.94	0.002	0.20	0.9	0.26	5.1	1.1	<0.05	7	15.3	<0.2
1135689	Soil	18	45	0.15	518	0.006	2	0.82	0.004	0.14	0.5	0.29	0.7	0.8	0.15	5	21.3	0.2
1128004	Soil	19	34	1.15	173	0.015	3	1.87	0.004	0.19	0.1	0.03	1.3	0.3	<0.05	6	4.3	0.2
1128006	Soil	14	23	0.10	147	0.006	2	1.01	0.005	0.09	0.2	0.05	0.4	0.3	0.08	4	2.0	<0.2
1128005	Soil	17	32	0.56	147	0.014	2	1.50	0.004	0.14	0.2	0.02	0.8	0.3	0.06	6	2.9	<0.2
1135763	Soil	24	32	0.05	145	0.011	2	0.49	0.007	0.34	1.1	0.99	1.0	0.7	0.74	8	80.9	1.4
1135767	Soil	10	19	0.19	263	0.005	2	1.01	0.005	0.07	0.1	0.12	1.7	0.3	<0.05	3	1.5	<0.2
1135765	Soil	11	32	1.04	240	0.009	3	1.39	0.003	0.11	0.1	0.03	3.1	0.7	0.07	5	3.9	<0.2
1135769	Soil	9	17	0.19	1082	0.007	3	0.81	0.003	0.07	0.1	0.18	2.1	0.2	<0.05	2	0.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

Page: 7 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000403.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1135770	Soil	3.5	45.9	68.3	173	2.0	31.0	5.5	214	1.85	40.3	1.8	9.3	1.2	33	1.7	4.4	0.4	54	0.15	0.087
1111236	Soil	1.9	17.5	9.2	41	0.3	8.9	1.2	25	0.66	7.4	0.9	3.1	0.1	21	0.4	1.4	0.1	31	0.12	0.038
1135762	Soil	7.5	28.1	57.3	72	3.9	14.5	2.5	299	2.70	114.0	1.6	3.3	0.5	16	0.2	7.9	1.3	114	0.03	0.112
1128007	Soil	6.7	59.4	35.6	178	0.6	46.8	11.1	689	4.19	32.3	2.2	26.6	0.4	33	0.3	5.4	2.1	103	0.05	0.125
1135766	Soil	3.2	25.5	22.0	66	1.1	9.2	1.4	37	2.19	14.2	0.3	2.3	1.0	17	0.5	5.2	0.4	50	<0.01	0.044
1135768	Soil	4.8	54.1	21.7	163	0.6	32.2	9.9	331	2.67	51.6	2.3	7.9	3.2	24	0.5	4.9	0.4	80	0.04	0.097
1128022	Soil	15.7	176.7	16.6	651	2.6	131.5	6.4	276	2.15	37.4	8.3	3.7	2.9	41	8.8	12.0	0.3	165	0.14	0.067
1135764	Soil	20.4	29.6	42.5	122	5.4	18.7	2.6	83	2.53	68.1	3.6	3.0	0.6	28	0.9	10.0	0.8	224	0.07	0.232
1135772	Soil	4.6	54.2	14.4	268	0.8	39.2	8.2	179	2.07	23.4	4.5	6.5	2.8	49	1.7	3.7	0.3	58	0.31	0.106
1128028	Soil	2.2	19.8	7.7	54	0.2	12.2	2.8	103	0.93	7.4	0.5	1.8	0.1	26	0.3	0.9	0.2	33	0.19	0.051
1135756	Soil	14.6	58.0	32.5	67	3.6	8.1	1.4	54	2.17	105.4	5.0	4.0	1.0	42	0.1	18.0	2.8	132	0.03	0.114
1135757	Soil	0.3	4.1	0.9	6	0.8	0.9	1.0	23	0.48	1.5	0.3	1.8	<0.1	10	<0.1	0.1	<0.1	15	0.09	0.033
1135771	Soil	6.8	44.3	20.7	199	0.7	33.9	9.8	388	2.13	42.5	3.2	5.1	2.9	66	1.5	6.2	0.3	69	0.20	0.137
1135758	Soil	6.0	38.5	31.8	127	3.5	30.8	8.2	254	2.86	109.1	2.6	12.2	4.9	30	0.4	8.4	5.3	82	0.25	0.187
1135755	Soil	12.6	89.4	12.0	49	3.5	7.5	2.4	110	1.76	62.4	3.3	2.4	1.2	21	0.5	5.6	2.2	58	0.10	0.108
1128027	Soil	4.4	52.9	15.4	151	0.4	35.6	19.9	969	2.67	15.1	1.6	6.0	0.8	31	0.8	2.6	0.2	51	0.15	0.101
1128026	Soil	1.5	32.3	6.5	35	0.4	10.4	2.8	195	0.98	5.6	1.1	3.6	0.1	15	0.3	0.6	0.1	31	0.04	0.088
1135761	Soil	4.2	25.0	22.2	44	3.1	8.5	1.6	47	1.42	74.4	1.5	2.5	0.5	14	0.2	3.9	1.3	86	0.04	0.092
1128024	Soil	6.0	90.2	24.2	93	0.2	27.2	10.5	766	4.32	24.5	1.2	2.9	0.4	31	0.2	2.2	0.3	77	0.02	0.140
1135754	Soil	14.5	13.2	26.8	27	3.4	4.0	0.6	16	1.09	27.4	1.1	5.2	0.4	13	<0.1	12.5	0.4	121	<0.01	0.039
1135760	Soil	6.7	30.9	54.5	109	2.4	20.7	4.2	132	2.29	66.3	2.3	6.2	2.8	32	0.4	9.8	1.5	86	0.07	0.121
1135759	Soil	6.7	32.8	58.5	119	2.6	24.2	4.3	141	2.44	74.5	2.4	7.0	2.9	36	0.3	10.1	1.5	97	0.07	0.125
1128023	Soil	3.9	29.6	11.8	71	0.1	15.7	3.9	286	2.12	20.8	0.7	3.7	0.4	17	0.1	2.3	0.3	65	0.03	0.049
1128025	Soil	5.5	84.3	25.2	131	0.2	34.1	10.6	472	4.34	19.4	1.4	4.4	1.4	40	0.4	2.7	0.3	83	0.04	0.097
1135751	Soil	6.1	31.6	16.2	102	1.7	18.9	5.0	198	1.87	24.6	2.3	8.4	1.8	40	0.4	4.9	0.2	113	0.16	0.177
1135753	Soil	61.3	34.0	30.8	10	1.7	1.7	0.1	7	3.02	99.1	1.5	12.1	3.5	88	0.1	18.3	0.4	55	<0.01	0.098
1111237	Soil	4.4	29.2	23.9	139	1.3	30.7	4.0	136	1.62	23.2	2.4	12.5	0.7	56	0.8	3.7	0.3	83	0.24	0.085
1132650	Soil	8.3	31.9	17.7	85	3.4	14.4	1.6	57	1.40	15.7	2.4	6.4	0.2	34	0.5	5.1	0.2	134	0.04	0.106
1135752	Soil	14.3	26.5	40.2	93	2.8	11.7	1.2	28	1.22	14.4	1.6	2.5	0.2	55	0.4	9.7	0.2	115	0.01	0.057
1128021	Soil	35.8	160.8	16.3	967	2.7	125.3	5.3	187	1.96	35.0	14.8	6.2	1.2	63	17.4	28.3	0.2	463	0.60	0.126

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

Page: 7 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000403.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1135770	Soil	8	16	0.18	1025	0.005	3	0.84	0.011	0.09	0.1	0.35	1.8	0.2	0.06	2	1.8	<0.2
1111236	Soil	8	9	0.06	355	0.004	2	0.47	0.008	0.05	<0.1	0.05	0.3	0.1	<0.05	2	<0.5	<0.2
1135762	Soil	15	16	0.23	247	0.013	2	0.71	0.007	0.08	0.2	0.13	0.7	0.2	0.07	6	4.5	<0.2
1128007	Soil	16	22	0.17	187	0.009	3	1.04	0.004	0.14	0.1	0.05	0.6	0.3	0.11	6	2.1	0.2
1135766	Soil	18	10	0.04	293	0.005	3	0.44	0.005	0.20	<0.1	0.03	1.2	0.2	0.25	3	1.8	<0.2
1135768	Soil	10	24	0.24	391	0.008	4	1.33	0.005	0.09	0.1	0.17	2.8	0.3	<0.05	3	1.9	<0.2
1128022	Soil	9	28	0.09	926	0.005	4	0.57	0.002	0.11	<0.1	0.72	3.6	0.4	0.07	2	5.1	<0.2
1135764	Soil	15	29	0.09	285	0.011	2	0.89	0.004	0.11	0.2	0.27	1.0	0.5	0.08	5	5.2	<0.2
1135772	Soil	10	18	0.25	1220	0.010	3	0.77	0.005	0.08	0.1	0.24	2.8	0.3	0.07	2	2.0	<0.2
1128028	Soil	6	10	0.08	362	0.005	2	0.49	0.015	0.09	<0.1	0.04	0.4	0.1	<0.05	3	0.7	<0.2
1135756	Soil	16	30	0.23	727	0.024	2	0.96	0.010	0.15	0.6	0.09	2.3	0.7	0.25	15	5.9	0.2
1135757	Soil	2	2	0.03	32	0.023	<1	0.39	0.028	0.03	<0.1	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1135771	Soil	11	16	0.19	1171	0.010	3	0.68	0.004	0.09	0.1	0.10	2.1	0.2	0.07	2	2.2	<0.2
1135758	Soil	20	31	0.38	429	0.029	3	1.62	0.010	0.10	0.5	0.29	2.9	0.2	<0.05	4	3.3	0.3
1135755	Soil	9	15	0.19	710	0.020	<1	0.85	0.031	0.07	0.1	0.06	1.2	0.6	0.09	3	8.4	<0.2
1128027	Soil	10	16	0.19	245	0.010	2	0.87	0.009	0.11	0.1	0.07	1.6	0.2	0.09	3	1.2	<0.2
1128026	Soil	5	12	0.07	195	0.005	2	0.70	0.018	0.06	<0.1	0.16	0.5	0.1	0.07	3	<0.5	<0.2
1135761	Soil	10	13	0.08	202	0.017	2	0.74	0.014	0.06	0.2	0.07	0.9	0.2	0.05	4	2.7	<0.2
1128024	Soil	10	22	0.12	233	0.014	3	1.17	0.007	0.11	0.1	0.05	1.2	0.2	0.09	6	0.9	<0.2
1135754	Soil	16	10	0.02	357	0.004	3	0.34	0.005	0.10	0.1	0.11	0.5	0.4	0.11	2	5.7	<0.2
1135760	Soil	13	23	0.16	355	0.008	3	1.10	0.004	0.10	0.2	0.18	1.9	0.3	0.09	3	7.2	0.2
1135759	Soil	13	25	0.17	358	0.010	3	1.12	0.004	0.10	0.2	0.21	2.0	0.3	0.08	3	7.5	0.3
1128023	Soil	13	16	0.06	141	0.015	2	0.67	0.004	0.08	0.2	0.03	0.8	0.1	<0.05	5	0.9	<0.2
1128025	Soil	12	31	0.29	312	0.010	3	1.48	0.004	0.15	0.1	0.04	1.9	0.2	0.10	6	2.0	<0.2
1135751	Soil	12	21	0.12	327	0.008	4	0.87	0.004	0.08	0.1	0.19	1.5	0.4	0.09	3	3.9	<0.2
1135753	Soil	13	8	0.01	125	0.005	4	0.19	0.003	0.51	0.3	0.40	0.7	4.1	0.93	<1	8.9	0.3
1111237	Soil	6	18	0.16	790	0.005	3	0.98	0.023	0.12	<0.1	0.38	1.6	0.3	0.08	3	2.6	<0.2
1132650	Soil	12	20	0.05	531	0.005	3	0.53	0.007	0.11	0.1	0.27	0.6	0.6	0.16	3	4.4	<0.2
1135752	Soil	15	13	0.02	871	0.005	3	0.40	0.004	0.11	0.1	0.10	0.3	0.6	0.17	2	3.1	<0.2
1128021	Soil	17	36	0.16	552	0.007	7	0.84	0.005	0.16	<0.1	1.04	2.5	0.8	<0.05	3	7.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000403.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1111241	Soil	4.3	43.4	11.6	173	0.6	32.7	7.2	183	1.94	17.0	4.1	5.2	1.7	53	1.5	2.7	0.3	54	0.33	0.087
1111239	Soil	10.0	63.3	16.6	285	0.9	48.9	10.4	803	2.64	27.3	3.3	5.0	2.9	57	2.5	4.3	0.3	68	0.26	0.110
1111240	Soil	6.3	47.3	14.9	269	1.5	44.1	9.6	666	2.40	18.5	9.1	7.6	2.1	66	2.2	3.0	0.3	67	0.55	0.098
1111238	Soil	9.8	65.7	20.5	271	1.8	50.0	7.3	395	2.00	21.8	6.0	8.4	2.1	60	2.5	3.9	0.3	85	0.36	0.097
1210345	Soil	8.8	92.7	24.8	175	1.2	36.8	7.3	215	2.27	221.0	4.0	16.5	3.3	43	1.1	9.3	5.3	156	0.18	0.134
1111244	Soil	4.7	38.5	12.1	152	1.1	26.6	5.1	133	1.90	15.8	2.0	4.7	0.8	38	1.0	2.5	0.3	55	0.17	0.093
1111243	Soil	5.2	57.3	13.4	226	0.8	40.2	7.5	215	2.10	17.8	2.8	4.9	2.0	49	1.8	3.2	0.2	62	0.24	0.093
1111242	Soil	6.3	58.4	13.1	239	0.7	40.1	6.3	264	2.42	25.8	3.0	5.6	2.7	55	1.6	3.6	0.2	60	0.28	0.105
1210349	Soil	4.8	27.9	11.5	121	0.6	18.4	4.5	113	2.24	45.1	1.2	2.1	0.5	16	0.3	2.6	1.2	89	0.02	0.095
1210347	Soil	9.3	59.3	20.1	202	1.0	39.9	8.0	190	3.13	130.4	2.2	9.4	3.6	21	0.6	6.6	2.9	109	0.02	0.090
1210346	Soil	29.9	124.7	18.9	496	3.1	153.9	11.4	168	1.81	264.8	7.4	17.8	0.7	64	4.9	7.7	2.9	137	0.76	0.112
1210344	Soil	13.1	88.4	22.8	288	0.7	47.6	11.0	333	2.79	257.6	4.4	11.7	3.4	46	1.5	9.6	5.0	123	0.23	0.148
1131845	Soil	11.7	74.5	19.8	253	0.7	49.1	9.0	171	3.29	70.8	2.9	10.7	3.7	32	0.7	5.9	1.0	122	0.04	0.088
1210348	Soil	24.2	143.5	19.0	446	1.0	72.3	7.9	142	2.79	73.0	9.2	10.1	3.5	56	1.8	14.7	1.4	204	0.06	0.095
1210350	Soil	4.0	29.0	8.2	86	0.6	12.0	2.9	83	1.19	9.9	0.8	1.2	0.8	12	0.5	1.3	0.3	57	0.02	0.045
1210035	Soil	14.1	58.6	19.6	237	0.7	43.2	6.9	118	3.16	57.0	2.4	8.6	1.6	35	0.6	5.5	0.8	122	0.04	0.115
1210325	Soil	3.6	46.9	12.9	128	0.3	24.7	8.6	531	1.96	16.1	1.4	7.7	0.4	56	0.7	2.1	0.3	58	0.34	0.107
1210324	Soil	3.1	63.4	12.3	104	0.9	25.5	6.2	523	1.54	18.5	2.1	8.4	0.4	67	1.0	3.3	0.3	50	0.47	0.125
1214600	Soil	17.2	80.3	24.1	292	1.1	46.7	7.9	111	5.13	42.4	3.2	7.0	2.6	72	1.5	6.5	0.4	175	0.04	0.161
1136500	Soil	16.0	73.8	17.6	289	1.1	48.7	7.5	123	4.13	65.9	3.1	17.8	4.3	36	0.7	6.3	0.6	148	0.02	0.088
1210326	Soil	3.4	16.3	7.6	52	0.2	8.9	3.5	176	1.32	9.9	0.7	1.7	0.4	33	0.2	1.6	0.1	38	0.25	0.069
1210330	Soil	4.9	39.1	18.7	109	0.2	24.1	6.5	256	3.07	26.4	1.2	2.2	3.2	26	0.3	2.4	0.5	95	0.05	0.096
1210327	Soil	1.2	18.4	3.0	28	0.2	5.5	2.4	188	0.54	1.8	1.0	1.5	0.2	42	0.3	0.5	<0.1	18	0.43	0.068
1210328	Soil	4.5	54.0	13.7	143	0.2	25.1	7.7	294	2.04	18.8	2.2	5.2	1.7	71	0.7	2.5	0.3	64	0.57	0.104
1210333	Soil	5.1	67.7	19.0	126	1.1	32.4	8.3	257	2.27	57.1	2.8	13.4	4.7	31	0.4	5.2	1.2	85	0.13	0.106
1210331	Soil	6.3	79.3	19.6	167	0.4	46.4	15.1	410	3.79	32.9	2.1	13.8	1.7	28	0.9	3.0	0.7	76	0.06	0.083
1210329	Soil	1.5	18.6	5.0	32	0.3	6.7	2.6	123	0.69	5.3	0.9	1.0	0.1	32	0.4	0.6	0.1	24	0.25	0.056
1210332	Soil	4.6	47.7	18.2	121	0.3	29.0	8.4	369	2.63	28.4	1.8	7.0	0.6	32	0.5	2.5	0.6	78	0.16	0.092
1210337	Soil	11.2	49.9	22.3	98	1.5	19.2	3.5	137	2.39	245.1	2.4	11.7	0.8	35	0.6	7.9	5.5	232	0.06	0.118
1210336	Soil	7.9	82.2	25.8	90	2.6	22.3	4.7	146	2.81	473.3	2.2	18.1	4.0	31	0.7	11.6	10.7	143	0.12	0.130



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1111241	Soil	7	16	0.19	1362	0.005	2	0.81	0.012	0.07	<0.1	0.19	2.2	0.2	0.06	2	1.8	<0.2
1111239	Soil	9	20	0.22	1585	0.004	3	0.89	0.005	0.08	<0.1	0.30	3.1	0.3	<0.05	3	1.8	<0.2
1111240	Soil	8	21	0.26	1333	0.003	3	1.08	0.007	0.08	<0.1	0.42	3.3	0.2	0.05	3	2.5	<0.2
1111238	Soil	9	25	0.25	1490	0.003	3	1.13	0.006	0.09	<0.1	0.51	3.2	0.3	<0.05	3	3.4	<0.2
1210345	Soil	17	33	0.44	619	0.024	4	1.24	0.005	0.12	0.4	0.19	2.5	0.4	<0.05	4	2.0	<0.2
1111244	Soil	7	15	0.17	1300	0.003	2	0.82	0.009	0.07	<0.1	0.18	1.8	0.3	0.05	3	1.3	<0.2
1111243	Soil	9	19	0.21	1611	0.005	3	0.86	0.007	0.08	0.1	0.23	2.7	0.3	0.05	3	1.5	<0.2
1111242	Soil	9	19	0.22	1572	0.006	2	0.79	0.004	0.08	0.1	0.22	2.9	0.3	<0.05	2	1.7	<0.2
1210349	Soil	13	18	0.17	257	0.009	2	0.99	0.008	0.09	0.1	0.02	1.0	0.2	<0.05	5	1.3	<0.2
1210347	Soil	18	27	0.28	313	0.009	4	1.33	0.003	0.12	0.2	0.05	2.3	0.3	0.05	4	3.2	<0.2
1210346	Soil	8	28	0.28	453	0.007	7	1.15	0.018	0.10	0.3	0.52	1.9	0.5	0.36	3	28.2	<0.2
1210344	Soil	17	28	0.43	705	0.025	4	1.05	0.004	0.15	0.4	0.11	2.5	0.4	<0.05	4	2.3	<0.2
1131845	Soil	18	27	0.29	347	0.007	3	1.15	0.003	0.10	0.1	0.09	2.3	0.3	<0.05	3	4.0	<0.2
1210348	Soil	22	30	0.18	838	0.003	3	1.15	0.004	0.13	<0.1	1.24	3.5	0.5	0.07	3	8.1	0.2
1210350	Soil	15	11	0.06	232	0.009	2	0.82	0.011	0.07	<0.1	0.03	0.9	0.2	<0.05	4	0.8	<0.2
1210035	Soil	13	23	0.20	358	0.008	3	0.93	0.007	0.11	0.1	0.11	1.8	0.2	<0.05	3	3.2	<0.2
1210325	Soil	13	18	0.33	357	0.008	3	0.94	0.012	0.09	0.1	0.04	0.9	0.2	<0.05	4	1.6	<0.2
1210324	Soil	12	18	0.29	534	0.006	3	1.00	0.014	0.07	0.1	0.18	0.9	0.2	0.06	3	1.7	<0.2
1214600	Soil	14	35	0.22	548	0.004	5	1.48	0.009	0.17	<0.1	0.14	2.4	0.4	0.14	5	4.6	<0.2
1136500	Soil	17	32	0.28	485	0.004	4	1.56	0.004	0.13	<0.1	0.14	2.6	0.4	0.07	4	4.4	<0.2
1210326	Soil	7	11	0.21	129	0.018	2	0.46	0.018	0.06	0.1	0.03	0.7	0.1	<0.05	2	0.9	<0.2
1210330	Soil	18	27	0.33	249	0.016	2	1.61	0.005	0.10	0.2	0.01	2.1	0.2	<0.05	6	1.1	<0.2
1210327	Soil	5	5	0.14	126	0.016	1	0.49	0.034	0.04	<0.1	0.08	0.4	<0.1	<0.05	2	1.4	<0.2
1210328	Soil	15	20	0.44	259	0.010	2	0.97	0.009	0.11	0.2	0.04	1.6	0.2	<0.05	4	1.7	<0.2
1210333	Soil	17	28	0.32	217	0.020	3	1.54	0.005	0.08	0.2	0.13	2.3	0.2	<0.05	3	1.6	<0.2
1210331	Soil	17	30	0.47	396	0.019	3	1.82	0.007	0.10	0.1	0.07	2.2	0.2	<0.05	5	1.4	<0.2
1210329	Soil	5	7	0.08	168	0.007	1	0.43	0.022	0.05	<0.1	0.04	0.3	<0.1	<0.05	2	0.5	<0.2
1210332	Soil	17	27	0.34	281	0.011	2	1.32	0.005	0.09	0.2	0.06	1.2	0.2	<0.05	4	1.2	<0.2
1210337	Soil	16	31	0.23	483	0.019	3	1.10	0.007	0.10	0.6	0.08	1.4	0.5	<0.05	5	2.3	<0.2
1210336	Soil	16	34	0.49	340	0.041	2	1.43	0.005	0.14	1.1	0.11	2.5	0.5	0.06	4	3.1	<0.2

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NUG Project
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Project: NUG
Report Date: October 07, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1210334	Soil		5.8	66.8	24.0	124	0.5	30.5	9.4	386	2.99	213.4	1.8	33.5	3.8	25	0.4	6.3	4.8	76	0.11	0.150
1210335	Soil		14.4	51.2	20.9	170	1.2	37.7	6.2	160	3.26	108.5	3.3	4.0	2.5	53	0.6	7.1	2.1	344	0.11	0.205
1210341	Soil		7.6	66.2	17.9	122	1.0	25.6	6.2	249	2.08	261.0	3.1	8.9	3.0	45	1.4	7.5	4.7	168	0.20	0.160
1210340	Soil		7.6	88.4	26.9	134	1.9	36.1	7.0	245	2.43	337.3	3.5	14.8	3.8	36	0.8	11.1	9.2	137	0.16	0.117
1210338	Soil		7.5	43.4	22.5	68	1.4	12.2	2.7	93	1.83	189.5	1.2	5.8	0.3	20	1.0	5.3	5.0	103	0.02	0.055
1210339	Soil		8.7	80.3	24.3	107	1.6	21.9	4.7	218	2.45	285.7	3.5	25.6	0.9	31	0.8	8.0	6.9	159	0.06	0.101
1210096	Soil		9.2	104.1	23.2	133	1.0	28.9	8.0	247	2.64	354.0	3.5	15.4	4.4	27	0.9	9.3	7.6	115	0.09	0.099
1214940	Soil		4.7	43.8	13.1	58	1.9	25.3	0.7	14	0.50	33.0	3.7	7.7	0.1	38	1.9	4.4	1.3	68	0.28	0.110
1210343	Soil		8.7	72.5	31.4	127	1.1	21.3	4.1	144	2.81	415.3	2.1	21.0	3.7	34	0.9	14.1	11.4	89	0.14	0.147
1210342	Soil		5.8	52.9	31.3	93	1.1	16.8	3.6	141	2.86	430.9	1.6	10.2	2.7	27	0.4	12.6	12.1	96	0.07	0.092
1210099	Soil		7.7	41.3	7.5	67	2.9	12.1	0.9	34	0.98	36.8	2.3	<0.5	<0.1	31	0.4	4.2	1.3	138	0.07	0.130
1210097	Soil		3.5	16.8	4.5	13	3.9	2.4	0.6	16	0.49	6.3	0.9	<0.5	<0.1	10	0.4	0.8	0.4	41	0.02	0.030
1210095	Soil		9.8	110.4	23.6	133	1.1	29.4	7.9	283	2.59	362.0	4.2	13.8	4.5	33	0.9	9.4	7.7	126	0.12	0.112
1210100	Soil		3.6	22.2	24.4	65	1.4	11.2	2.3	99	1.90	193.1	1.0	1.9	1.0	16	0.3	6.2	8.2	88	0.06	0.088
1214948	Soil		12.9	37.9	16.6	231	1.0	28.8	4.6	121	3.23	41.8	2.1	3.2	1.8	22	2.1	5.5	0.6	159	0.02	0.105
1214924	Soil		1.3	24.4	8.4	27	0.6	5.5	2.0	75	0.71	9.0	1.7	2.6	0.1	17	0.4	0.5	0.3	26	0.06	0.106
1214937	Soil		11.0	27.6	23.4	128	1.4	18.2	2.9	91	2.26	166.5	2.0	6.5	1.3	31	0.6	6.6	3.2	185	0.06	0.122
1214939	Soil		9.1	72.4	22.5	212	1.1	38.8	5.7	181	2.26	183.9	3.5	10.2	1.5	49	1.3	7.7	4.4	129	0.25	0.131
1214942	Soil		5.6	23.4	16.6	93	1.0	13.2	2.8	103	1.76	72.1	1.2	1.5	1.0	18	0.4	3.7	2.2	110	0.03	0.078
1214949	Soil		11.8	27.3	10.0	165	1.4	19.3	3.6	115	1.51	41.0	2.6	3.7	1.1	23	1.5	4.8	0.6	117	0.05	0.076
1214938	Soil		4.6	40.3	21.8	78	0.9	13.7	3.3	122	2.10	181.2	1.2	5.5	0.6	20	0.4	6.2	5.6	70	0.05	0.073
1214944	Soil		8.0	39.8	12.6	144	1.3	23.3	3.4	81	1.53	47.0	3.0	5.6	0.3	48	0.9	4.4	0.9	124	0.13	0.108
1214945	Soil		5.8	28.8	12.4	147	0.6	20.8	4.1	109	2.56	51.7	1.2	4.5	1.6	16	0.4	3.1	0.8	99	0.02	0.068
1214947	Soil		1.2	14.6	3.6	20	0.5	3.0	0.8	17	0.45	2.7	0.5	0.8	0.1	9	0.4	0.3	0.1	27	0.02	0.021
1214950	Soil		5.1	25.6	7.3	112	0.4	13.1	3.0	64	1.68	13.4	0.7	3.2	0.6	10	1.3	2.2	0.2	59	0.01	0.048
1214941	Soil		10.6	62.8	15.9	229	0.8	41.5	8.5	264	2.44	83.7	3.8	12.7	3.9	34	0.7	5.6	1.6	122	0.09	0.099
1214934	Soil		1.3	56.3	6.1	19	3.0	6.2	1.1	27	0.67	10.3	2.5	1.2	0.3	14	0.7	0.7	0.6	33	0.03	0.096
1214943	Soil		6.5	28.9	18.5	110	1.0	16.3	3.4	118	2.11	93.5	1.4	1.9	1.7	22	0.5	4.7	2.6	129	0.03	0.086
1214925	Soil		7.8	56.5	15.7	147	0.4	26.4	7.3	196	2.48	16.7	2.5	5.4	0.7	42	0.5	2.9	0.3	56	0.09	0.126
1214931	Soil		3.5	35.8	10.3	88	0.4	21.3	7.0	253	2.56	17.2	1.1	9.6	2.6	16	0.2	2.0	0.3	64	0.07	0.097

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1210334	Soil	18	29	0.44	210	0.019	3	1.67	0.005	0.12	0.6	0.08	2.5	0.2	<0.05	4	1.5	<0.2
1210335	Soil	19	49	0.27	435	0.014	3	1.33	0.005	0.13	0.3	0.02	2.2	0.8	0.08	6	6.1	<0.2
1210341	Soil	16	36	0.34	469	0.025	5	1.26	0.006	0.16	0.5	0.06	2.4	0.4	<0.05	4	2.7	<0.2
1210340	Soil	16	32	0.45	529	0.028	4	1.32	0.005	0.12	0.6	0.17	2.7	0.4	<0.05	4	2.5	<0.2
1210338	Soil	15	16	0.09	357	0.014	1	0.69	0.006	0.07	0.5	0.03	0.7	0.3	<0.05	5	1.4	<0.2
1210339	Soil	15	32	0.32	416	0.017	3	1.20	0.005	0.14	0.5	0.17	1.7	0.4	<0.05	5	2.0	0.2
1210096	Soil	14	31	0.49	422	0.025	3	1.44	0.006	0.13	0.6	0.18	3.0	0.4	<0.05	4	1.7	<0.2
1214940	Soil	5	16	0.10	698	0.004	3	0.86	0.013	0.05	0.2	0.35	0.5	0.2	0.15	3	5.9	<0.2
1210343	Soil	13	24	0.41	282	0.029	2	1.09	0.004	0.12	0.7	0.08	2.0	0.3	0.09	4	2.9	<0.2
1210342	Soil	12	25	0.43	240	0.034	2	1.19	0.005	0.12	0.6	0.05	2.0	0.3	0.06	5	2.4	<0.2
1210099	Soil	6	23	0.05	318	0.012	1	0.57	0.012	0.04	0.2	0.12	0.3	0.3	0.07	3	4.8	<0.2
1210097	Soil	4	20	0.02	291	0.009	1	0.22	0.014	0.04	<0.1	0.05	0.2	0.2	0.06	2	4.0	<0.2
1210095	Soil	15	31	0.51	488	0.029	4	1.40	0.005	0.14	0.6	0.23	3.5	0.4	<0.05	5	1.9	<0.2
1210100	Soil	11	17	0.26	148	0.027	1	0.94	0.005	0.08	0.2	0.02	1.3	0.2	<0.05	6	1.5	<0.2
1214948	Soil	13	21	0.13	215	0.010	2	0.86	0.004	0.08	0.1	0.06	1.2	0.2	0.05	5	2.6	<0.2
1214924	Soil	8	10	0.05	277	0.005	1	0.52	0.011	0.05	<0.1	0.11	0.3	0.1	<0.05	3	0.8	<0.2
1214937	Soil	15	32	0.26	439	0.016	3	1.05	0.003	0.10	0.4	0.07	1.4	0.3	<0.05	5	2.2	<0.2
1214939	Soil	14	29	0.44	739	0.019	4	1.18	0.007	0.13	0.4	0.21	2.2	0.4	<0.05	4	2.3	<0.2
1214942	Soil	12	18	0.15	301	0.014	1	0.74	0.004	0.06	0.2	0.03	1.1	0.2	<0.05	4	1.8	<0.2
1214949	Soil	12	15	0.10	268	0.011	2	0.60	0.006	0.07	0.1	0.07	0.9	0.2	<0.05	3	2.5	<0.2
1214938	Soil	12	20	0.28	185	0.016	2	0.99	0.005	0.09	0.5	0.03	1.0	0.2	<0.05	4	1.2	<0.2
1214944	Soil	11	21	0.14	548	0.008	3	0.66	0.007	0.07	0.1	0.22	0.7	0.2	<0.05	3	3.4	<0.2
1214945	Soil	13	21	0.20	215	0.010	2	1.08	0.006	0.06	0.2	0.05	1.4	0.2	<0.05	4	2.2	<0.2
1214947	Soil	6	5	0.03	123	0.007	<1	0.49	0.015	0.04	<0.1	0.02	0.2	<0.1	<0.05	3	0.5	<0.2
1214950	Soil	8	9	0.07	140	0.005	1	0.46	0.010	0.06	<0.1	0.02	0.7	0.1	<0.05	3	1.1	<0.2
1214941	Soil	17	27	0.32	400	0.014	3	1.31	0.004	0.10	0.2	0.18	2.4	0.3	<0.05	3	3.0	<0.2
1214934	Soil	9	8	0.03	335	0.005	<1	0.89	0.015	0.03	<0.1	0.07	0.4	0.1	<0.05	2	0.8	<0.2
1214943	Soil	14	22	0.18	339	0.016	2	0.89	0.004	0.08	0.2	0.03	1.4	0.2	<0.05	4	2.6	<0.2
1214925	Soil	13	17	0.45	190	0.007	2	0.91	0.010	0.09	<0.1	0.08	0.8	0.2	0.07	4	2.0	<0.2
1214931	Soil	11	20	0.21	134	0.017	2	1.11	0.008	0.05	0.2	0.04	1.3	0.1	<0.05	3	0.9	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000403.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1214946	Soil	5.0	30.1	10.1	111	0.4	18.0	3.4	79	1.99	26.8	0.9	3.8	0.4	15	0.3	2.3	0.4	73	0.03	0.058
1214927	Soil	5.5	46.4	14.8	150	0.3	29.2	7.8	211	2.71	38.9	2.0	5.5	3.4	42	0.4	3.0	0.7	78	0.12	0.163
1214935	Soil	8.1	98.4	21.1	122	0.6	27.6	8.3	275	2.46	405.1	2.3	15.7	2.9	30	1.0	9.3	7.7	105	0.13	0.110
1214928	Soil	8.9	81.0	17.7	138	1.9	32.0	8.3	312	2.80	78.1	4.8	9.6	3.2	53	1.1	6.8	1.3	138	0.22	0.209
1210098	Soil	6.2	61.6	20.6	114	1.8	25.6	7.6	273	2.77	249.1	2.5	9.2	2.6	34	0.8	6.4	6.0	98	0.15	0.127
1214930	Soil	0.7	20.8	2.6	15	0.8	2.7	0.9	31	0.43	2.2	0.7	1.7	<0.1	10	0.6	0.3	0.1	12	0.03	0.031
1214929	Soil	4.6	35.1	13.6	103	0.5	23.8	8.3	360	2.20	35.3	1.7	8.5	2.5	24	0.4	2.7	0.6	86	0.11	0.108
1214933	Soil	5.1	61.1	16.4	146	0.3	34.6	10.2	570	2.31	36.9	2.8	6.7	3.8	28	0.4	3.6	0.7	89	0.15	0.097
1214926	Soil	5.3	51.5	12.7	123	0.8	22.0	4.1	112	1.73	20.3	2.3	4.6	0.8	42	0.5	2.5	0.6	57	0.15	0.140
1214932	Soil	2.3	12.7	9.8	37	0.2	7.1	1.8	56	0.89	14.4	0.5	1.6	0.1	9	0.1	1.3	0.4	61	0.03	0.033
1214936	Soil	5.0	37.5	25.2	83	1.5	16.5	3.2	128	2.31	188.3	1.1	7.5	0.8	24	0.4	6.4	7.1	96	0.04	0.109
1129556	Soil	3.4	39.3	24.4	395	0.8	69.8	29.0	2330	2.90	26.7	1.6	1.8	0.4	12	2.0	8.2	1.9	104	0.06	0.090
1129558	Soil	21.8	88.9	46.7	479	2.1	110.6	17.8	903	4.27	22.8	3.7	7.8	2.1	19	1.7	9.9	0.4	220	0.07	0.108
1129557	Soil	6.5	118.9	57.1	706	1.1	77.7	26.1	804	4.06	34.4	3.0	10.4	3.8	50	4.2	3.2	1.5	195	0.68	0.213
1129555	Soil	4.5	82.6	19.1	172	0.3	23.7	5.6	195	4.30	17.3	1.5	1.1	0.2	12	0.4	6.7	3.3	57	0.03	0.098
1129567	Soil	12.0	124.5	17.5	427	6.4	74.1	5.8	179	1.37	13.6	7.8	10.6	0.5	181	4.0	5.3	0.2	89	0.48	0.130
1129561	Soil	9.1	38.1	24.3	142	0.2	23.9	3.7	69	3.01	34.2	1.2	2.1	0.3	7	0.3	4.4	0.6	106	0.01	0.054
1129563	Soil	14.5	141.1	75.0	122	3.5	28.9	6.5	214	6.58	47.4	5.2	14.2	4.3	136	0.4	7.9	0.6	61	0.03	0.355
1129562	Soil	0.2	7.0	1.4	5	0.4	0.8	0.6	10	0.26	0.7	0.2	<0.5	<0.1	6	<0.1	<0.1	<0.1	8	0.04	0.014
1129564	Soil	25.4	94.4	58.8	151	11.2	27.8	2.9	198	2.93	27.3	6.8	4.0	0.7	108	1.5	6.9	0.3	173	0.05	0.253
1129560	Soil	7.5	41.7	20.2	112	0.4	15.9	3.2	57	2.76	11.2	0.8	10.1	0.2	17	0.3	3.5	0.2	87	0.05	0.069
1129559	Soil	6.7	41.7	35.8	188	0.7	25.0	5.2	154	2.59	74.6	1.8	2.7	0.6	21	0.7	7.2	2.5	79	0.09	0.128
1129572	Soil	10.4	40.9	48.5	243	2.2	39.8	6.4	187	3.13	53.3	2.0	5.1	2.3	39	0.6	7.7	0.5	130	0.09	0.161
1129565	Soil	18.0	78.0	19.8	493	0.9	61.6	11.1	193	3.52	25.1	3.6	10.1	0.9	37	2.5	7.4	0.3	156	0.04	0.099
1129566	Soil	19.2	180.2	27.4	473	4.0	79.3	12.9	498	3.06	16.8	13.7	7.2	2.1	139	3.3	4.5	0.2	69	0.15	0.102
1129571	Soil	3.2	35.5	14.9	183	1.4	36.5	5.8	149	2.03	14.4	0.4	1.5	0.3	14	0.4	2.3	0.2	56	0.12	0.051
1110308	Soil	7.7	18.1	39.1	26	4.4	2.9	1.0	44	0.98	29.5	2.6	3.5	0.3	18	0.1	8.1	3.3	38	0.09	0.190
1110307	Soil	12.9	28.3	107.5	52	4.3	8.3	1.0	33	1.38	73.7	2.6	11.7	0.3	31	0.2	15.1	5.7	129	0.05	0.164
1129568	Soil	26.1	116.3	11.9	1067	2.6	135.9	8.2	394	1.57	34.0	12.9	9.0	0.8	81	13.9	12.8	0.2	312	0.63	0.096
1110309	Soil	8.2	14.9	46.7	24	2.3	2.3	0.9	30	0.73	20.5	1.6	4.2	0.1	16	<0.1	5.5	2.8	41	0.03	0.098



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm
1214946 Soil	12	16	0.15	297	0.008	3	0.91	0.009	0.06	0.1	0.02	0.8	0.1	<0.05	4	1.3	<0.2
1214927 Soil	15	24	0.38	214	0.014	3	1.28	0.007	0.10	0.1	0.03	2.0	0.2	<0.05	4	0.8	<0.2
1214935 Soil	15	27	0.40	328	0.026	3	1.21	0.005	0.10	0.7	0.09	2.1	0.4	<0.05	4	2.0	<0.2
1214928 Soil	18	35	0.34	1022	0.017	3	1.25	0.005	0.09	0.3	0.40	3.0	0.4	<0.05	4	3.0	<0.2
1210098 Soil	15	31	0.53	459	0.028	3	1.48	0.005	0.11	0.5	0.15	2.4	0.3	<0.05	5	2.4	0.2
1214930 Soil	4	4	0.02	182	0.007	1	0.45	0.020	0.03	<0.1	0.05	0.2	<0.1	<0.05	2	<0.5	<0.2
1214929 Soil	17	25	0.30	242	0.017	2	1.31	0.005	0.07	0.2	0.05	1.5	0.2	<0.05	4	1.3	<0.2
1214933 Soil	16	26	0.36	314	0.022	2	1.15	0.005	0.06	0.2	0.10	2.4	0.2	<0.05	4	1.4	<0.2
1214926 Soil	13	17	0.25	261	0.010	2	0.84	0.009	0.09	0.2	0.12	1.1	0.3	<0.05	4	1.9	<0.2
1214932 Soil	11	10	0.06	79	0.018	<1	0.42	0.008	0.04	0.1	<0.01	0.3	0.1	<0.05	4	0.7	<0.2
1214936 Soil	12	24	0.34	203	0.019	2	1.01	0.005	0.10	0.3	0.02	1.3	0.3	<0.05	6	1.6	0.3
1129556 Soil	10	30	0.56	199	0.017	1	1.40	0.006	0.11	0.1	0.02	0.5	0.2	0.06	6	1.2	<0.2
1129558 Soil	21	37	1.42	247	0.011	4	1.72	0.002	0.19	<0.1	0.20	2.6	0.8	<0.05	5	5.4	<0.2
1129557 Soil	17	45	2.54	163	0.039	4	2.78	0.005	0.30	0.2	0.03	4.3	0.4	<0.05	10	3.2	0.2
1129555 Soil	14	22	0.26	213	0.016	2	1.19	0.005	0.21	<0.1	0.04	0.7	0.3	0.13	5	2.2	<0.2
1129567 Soil	8	19	0.12	730	0.005	3	0.62	0.007	0.11	<0.1	0.67	1.4	0.3	0.13	2	8.4	0.3
1129561 Soil	11	14	0.05	104	0.013	1	0.73	0.004	0.05	0.1	0.04	1.1	0.2	<0.05	5	2.0	0.3
1129563 Soil	31	23	0.12	563	0.005	4	1.08	0.003	0.25	<0.1	0.50	7.5	0.4	0.39	3	7.0	0.6
1129562 Soil	1	1	0.01	34	0.014	<1	0.47	0.030	0.03	<0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1129564 Soil	24	37	0.04	538	0.005	3	0.64	0.004	0.20	0.1	0.53	0.9	0.8	0.32	3	12.5	0.6
1129560 Soil	8	13	0.05	157	0.007	2	0.51	0.006	0.10	0.1	0.06	0.6	<0.1	0.08	3	2.2	<0.2
1129559 Soil	13	16	0.17	149	0.009	1	0.67	0.003	0.09	0.2	0.05	0.7	0.2	<0.05	3	2.9	0.3
1129572 Soil	11	24	0.13	296	0.005	2	0.96	0.003	0.10	0.2	0.13	2.2	0.3	0.10	3	5.6	<0.2
1129565 Soil	17	16	0.12	331	0.004	3	0.80	0.002	0.13	<0.1	0.17	1.8	0.5	0.09	3	2.7	<0.2
1129566 Soil	9	17	0.08	662	0.002	3	0.97	0.003	0.16	<0.1	0.44	3.5	0.3	0.17	2	6.0	0.3
1129571 Soil	5	13	0.07	149	0.004	2	0.47	0.004	0.05	<0.1	0.08	2.0	0.2	<0.05	3	2.6	<0.2
1110308 Soil	8	16	0.02	184	0.005	2	0.55	0.010	0.06	0.2	0.13	0.6	0.3	0.06	3	8.3	0.2
1110307 Soil	12	20	0.06	914	0.009	2	0.60	0.005	0.09	0.3	0.39	0.7	0.4	0.12	4	12.7	0.4
1129568 Soil	21	18	0.13	371	0.007	6	0.58	0.007	0.11	0.1	0.98	2.0	1.0	0.05	2	5.4	0.3
1110309 Soil	13	11	0.01	205	0.006	1	0.40	0.008	0.05	0.2	0.07	0.3	0.2	<0.05	3	6.9	0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1129569	Soil	11.1	56.0	31.5	285	2.1	47.2	8.8	243	2.37	36.4	3.0	3.8	0.3	49	0.9	6.7	0.4	115	0.13	0.108
1129570	Soil	10.1	63.7	24.2	226	5.9	39.4	4.1	134	2.32	23.2	3.0	5.7	0.8	55	1.6	4.7	0.3	133	0.17	0.139
1110305	Soil	8.2	25.9	48.1	54	3.2	10.1	2.2	67	1.86	77.4	1.9	9.8	0.4	28	0.3	12.2	5.0	81	0.10	0.175
1110306	Soil	9.5	21.7	48.8	67	1.4	9.2	1.6	58	1.35	58.2	1.4	4.5	0.1	22	0.2	9.0	6.0	91	0.04	0.102
1129553	Soil	10.5	57.2	77.5	155	0.9	34.2	4.5	209	2.35	146.7	4.9	29.1	2.6	21	0.3	9.3	24.5	146	0.13	0.153
1110310	Soil	15.8	29.1	102.3	43	4.0	8.5	1.8	52	1.90	52.2	3.8	12.1	0.2	28	0.1	7.3	4.6	92	0.13	0.319
1129552	Soil	7.6	37.2	58.8	152	1.1	26.5	2.6	115	1.62	98.4	3.9	12.7	2.3	19	0.5	6.9	13.7	99	0.17	0.156
1129554	Soil	10.4	181.1	20.7	196	2.6	44.1	4.5	157	6.17	33.5	3.7	10.8	0.7	23	0.6	5.5	45.8	148	0.07	0.230
1129551	Soil	21.4	32.6	126.9	74	3.0	11.3	1.3	42	2.11	121.3	3.7	13.6	0.2	23	0.2	13.6	16.7	247	0.08	0.186
1110312	Soil	17.8	31.3	62.1	19	3.8	4.1	0.8	26	1.07	77.6	20.1	15.2	2.7	54	0.4	12.6	2.6	50	0.07	0.429
1129573	Soil	9.7	38.8	30.2	154	1.5	26.9	7.1	377	2.62	28.4	1.6	9.2	0.3	25	0.7	3.7	0.4	126	0.05	0.117
1110311	Soil	19.8	33.5	63.5	21	4.2	5.0	0.9	27	1.19	83.1	21.0	14.4	3.0	56	0.4	13.1	2.6	58	0.08	0.478
1129574	Soil	6.6	41.2	12.5	155	1.0	30.0	6.0	157	2.03	11.8	1.9	9.8	0.2	17	0.6	2.9	0.2	66	0.05	0.074
1132866	Soil	7.0	29.4	39.2	74	1.0	13.6	1.7	73	1.38	63.7	1.8	7.0	0.1	11	0.4	6.5	6.6	104	0.03	0.070
1132856	Soil	4.9	19.8	44.2	31	1.6	5.5	1.2	43	1.01	74.2	1.4	7.2	0.1	20	<0.1	5.9	10.3	44	0.08	0.098
1132855	Soil	8.7	23.1	46.6	64	1.9	11.2	2.4	93	2.56	111.6	1.1	6.3	0.2	24	<0.1	10.4	11.3	99	0.03	0.119
1132859	Soil	8.8	37.4	34.3	47	1.5	8.3	1.1	20	0.96	34.0	2.8	5.4	0.1	16	0.2	4.2	2.8	49	0.04	0.120
1132865	Soil	11.2	58.6	55.7	144	0.9	29.0	3.0	135	4.99	119.5	2.8	7.6	0.6	28	0.6	9.0	9.5	218	0.03	0.093
1132873	Soil	25.4	78.3	25.8	506	0.7	61.2	11.6	376	2.72	39.8	5.9	8.8	2.7	44	3.0	12.0	0.4	172	0.15	0.131
1132852	Soil	40.4	26.7	187.0	52	4.9	9.1	1.8	76	3.07	178.7	3.3	12.6	2.0	95	0.2	34.7	4.5	185	0.05	0.175
1132874	Soil	20.0	81.2	25.8	637	2.0	75.1	9.1	424	2.42	34.3	5.0	9.7	1.0	68	5.8	12.2	0.5	177	0.51	0.120
1132871	Soil	15.4	62.9	35.2	486	0.7	58.7	7.9	349	2.52	37.0	4.4	8.6	1.8	36	5.9	10.3	0.8	175	0.38	0.142
1132860	Soil	8.6	36.0	50.5	86	1.4	15.3	2.4	96	2.29	94.8	2.8	8.9	0.3	28	0.5	10.8	4.9	88	0.07	0.148
1132870	Soil	4.7	49.7	28.5	227	0.8	35.6	8.9	498	1.95	23.0	2.7	5.7	0.9	30	2.5	3.9	1.9	125	0.57	0.135
1132879	Soil	14.3	195.7	33.0	1039	2.1	125.5	13.4	664	2.55	34.7	7.8	9.2	1.3	47	11.8	12.8	2.3	171	0.38	0.137
1132869	Soil	7.2	53.9	33.9	245	0.8	41.6	9.2	473	2.63	32.1	3.3	4.5	2.7	25	1.7	4.4	2.0	166	0.26	0.138
1132861	Soil	5.2	16.9	34.8	53	0.8	6.9	1.2	33	1.01	31.1	1.3	9.5	0.1	18	0.2	5.2	3.3	52	0.02	0.087
1132862	Soil	6.5	24.8	38.9	102	0.8	16.1	2.6	125	2.06	76.0	2.3	3.4	0.5	25	0.4	6.3	5.2	90	0.06	0.143
1132853	Soil	8.2	21.4	47.6	62	1.6	10.0	2.1	70	2.37	76.6	1.4	5.2	0.5	24	0.2	10.5	5.4	91	0.05	0.133
1132854	Soil	7.9	22.4	35.6	58	1.1	9.2	2.0	74	1.73	88.3	1.4	6.9	0.1	24	0.1	10.7	10.8	76	0.03	0.088

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

DAW11000403.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2	
1129569	Soil		9	18	0.08	333	0.005	3	0.57	0.004	0.11	0.1	0.16	1.3	0.3	0.09	3	4.6	<0.2
1129570	Soil		8	32	0.09	675	0.007	5	0.57	0.008	0.17	0.1	0.37	1.9	0.6	0.35	3	12.5	<0.2
1110305	Soil		12	19	0.10	863	0.011	3	0.78	0.004	0.08	0.3	0.26	1.1	0.3	0.10	4	8.7	0.3
1110306	Soil		13	16	0.05	358	0.008	2	0.45	0.004	0.08	0.2	0.09	0.7	0.3	0.06	4	9.1	0.3
1129553	Soil		20	27	0.19	201	0.009	2	1.30	0.003	0.10	0.3	0.07	1.5	0.3	<0.05	4	5.6	0.3
1110310	Soil		16	29	0.07	391	0.010	2	0.72	0.005	0.09	0.3	0.21	0.9	0.4	0.08	6	11.9	0.5
1129552	Soil		22	15	0.12	162	0.005	2	0.97	0.003	0.09	0.3	0.07	0.7	0.2	<0.05	2	4.0	0.4
1129554	Soil		16	37	1.12	228	0.023	1	2.04	0.004	0.14	0.2	0.04	1.6	1.1	0.10	9	20.6	<0.2
1129551	Soil		12	24	0.04	233	0.006	2	0.64	0.002	0.07	0.5	0.14	0.8	0.4	0.05	5	8.1	0.2
1110312	Soil		26	35	0.05	468	0.007	<1	0.42	0.002	0.07	0.5	0.42	4.5	0.7	<0.05	8	18.3	0.4
1129573	Soil		7	23	0.15	439	0.004	3	1.10	0.008	0.13	0.2	0.15	1.0	0.4	<0.05	4	1.9	<0.2
1110311	Soil		27	40	0.05	520	0.008	1	0.47	0.003	0.08	0.5	0.43	4.7	0.8	<0.05	8	22.9	0.9
1129574	Soil		6	12	0.08	257	0.008	2	0.59	0.009	0.10	0.1	0.22	1.5	0.2	<0.05	2	2.0	<0.2
1132866	Soil		11	16	0.06	132	0.008	1	0.63	0.006	0.05	0.4	0.04	0.5	0.1	<0.05	4	2.6	<0.2
1132856	Soil		9	9	0.03	344	0.008	2	0.56	0.011	0.06	0.3	0.06	0.8	0.2	0.07	3	7.1	0.3
1132855	Soil		13	17	0.07	396	0.008	1	0.68	0.004	0.10	0.2	0.08	0.8	0.3	0.08	5	10.0	0.6
1132859	Soil		9	13	0.01	197	0.003	1	0.40	0.006	0.04	0.1	0.06	0.5	0.1	<0.05	2	5.9	<0.2
1132865	Soil		15	39	0.27	274	0.016	2	1.46	0.006	0.18	0.3	0.05	1.5	0.3	0.22	7	5.1	<0.2
1132873	Soil		22	23	0.43	378	0.008	4	1.07	0.006	0.16	0.1	0.11	2.2	0.5	<0.05	3	2.4	<0.2
1132852	Soil		17	25	0.08	438	0.016	3	0.63	0.004	0.23	0.5	0.49	1.2	2.3	0.40	5	22.1	0.3
1132874	Soil		19	23	0.39	271	0.008	4	1.00	0.007	0.14	0.1	0.24	1.8	0.5	0.09	3	4.1	0.2
1132871	Soil		18	27	0.83	309	0.021	4	1.20	0.004	0.20	0.2	0.06	2.3	0.4	<0.05	4	2.6	<0.2
1132860	Soil		12	18	0.09	294	0.004	2	0.68	0.003	0.08	0.2	0.08	0.3	0.2	0.06	4	6.8	0.4
1132870	Soil		13	30	1.37	229	0.032	3	1.60	0.010	0.15	0.2	0.01	1.9	0.3	<0.05	6	1.1	<0.2
1132879	Soil		17	33	0.51	352	0.013	3	1.37	0.004	0.13	0.2	0.30	2.2	0.8	<0.05	4	3.6	<0.2
1132869	Soil		15	39	1.70	215	0.072	3	2.01	0.003	0.15	0.3	0.03	2.9	0.3	<0.05	7	1.6	0.2
1132861	Soil		9	9	0.03	168	0.007	1	0.45	0.008	0.06	0.2	0.04	0.3	0.2	<0.05	3	3.7	<0.2
1132862	Soil		13	17	0.11	225	0.005	2	0.81	0.007	0.08	0.2	0.05	0.4	0.2	<0.05	4	3.7	<0.2
1132853	Soil		13	20	0.11	212	0.020	1	0.80	0.005	0.06	0.2	0.05	0.8	0.2	0.05	6	7.1	0.4
1132854	Soil		12	13	0.06	343	0.006	2	0.48	0.005	0.08	0.3	0.05	0.4	0.2	0.07	4	8.9	0.4

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Project: NUG
Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1132851	Soil	22.7	15.8	383.9	91	3.2	9.2	1.7	48	1.63	51.6	1.6	1.8	0.9	63	0.7	98.7	2.9	103	0.01	0.049
1132868	Soil	10.8	183.0	29.3	531	0.7	94.3	12.4	505	3.18	39.9	7.2	8.1	6.7	46	1.7	5.2	0.9	265	0.42	0.254
1132867	Soil	3.2	19.5	19.5	58	1.1	8.7	1.8	49	1.30	24.9	0.5	2.5	0.2	8	0.8	4.9	1.5	40	0.02	0.035
1132857	Soil	0.3	2.4	2.3	5	0.1	0.7	0.6	25	0.32	2.8	0.5	1.0	<0.1	6	<0.1	0.1	0.5	9	0.03	0.027
1132872	Soil	26.4	83.6	27.6	545	0.7	66.1	12.2	391	2.73	39.7	6.3	10.0	3.5	46	3.4	12.7	0.4	200	0.16	0.139
1132863	Soil	6.7	18.8	28.7	75	0.9	11.0	2.2	131	1.52	47.4	1.2	2.7	0.3	12	0.3	3.7	5.0	73	0.03	0.078
1132858	Soil	17.3	15.0	38.7	35	1.2	8.2	1.6	36	0.75	13.6	6.4	7.6	0.2	12	0.2	2.9	15.1	128	0.04	0.066
1132864	Soil	11.6	36.5	52.6	117	0.9	20.9	2.1	102	2.20	102.6	3.6	4.4	0.4	17	0.7	8.2	10.4	146	0.03	0.081
1132875	Soil	4.8	37.2	18.8	137	0.5	22.0	4.0	135	1.96	27.8	1.5	2.8	0.3	30	0.6	4.4	1.7	87	0.35	0.058
1132881	Soil	2.9	18.3	10.6	99	0.4	11.0	1.6	50	0.68	7.0	1.9	<0.5	0.1	18	0.8	1.7	0.2	45	0.10	0.036
1132884	Soil	6.2	42.7	19.1	192	1.1	35.2	9.7	319	2.76	40.8	2.4	2.8	2.9	29	0.7	4.6	0.3	80	0.09	0.118
1132882	Soil	5.1	52.9	14.6	206	1.2	37.1	13.4	470	2.36	26.5	2.2	8.1	2.2	36	2.0	3.6	0.2	64	0.14	0.116
1132876	Soil	14.0	104.0	34.4	415	2.3	63.2	9.6	451	2.62	38.0	5.5	8.3	2.3	56	3.8	10.4	0.4	179	0.11	0.119
1132878	Soil	13.1	213.7	32.6	1045	2.3	127.9	12.8	661	2.39	31.6	8.4	9.7	1.7	44	12.3	11.1	2.1	163	0.39	0.138
1132880	Soil	2.9	14.1	6.8	70	0.3	9.2	1.9	59	0.97	10.1	0.5	<0.5	0.8	9	0.3	1.5	0.1	42	0.02	0.034
1132883	Soil	5.2	20.5	16.4	97	0.2	15.1	3.1	56	1.45	22.6	0.7	0.9	0.3	12	0.2	2.5	0.3	79	0.02	0.040
1214652	Soil	<0.1	4.4	0.7	7	0.1	1.5	0.6	21	0.24	<0.5	0.2	<0.5	<0.1	22	0.2	<0.1	<0.1	8	0.23	0.010
1214647	Soil	47.3	234.9	16.0	1194	5.1	253.4	5.2	148	2.19	56.7	14.6	9.6	4.6	125	32.7	40.0	0.2	815	0.47	0.229
1214648	Soil	50.5	248.7	16.4	1151	5.4	233.0	5.0	139	2.13	59.0	16.1	9.5	4.5	116	32.5	41.8	0.2	841	0.46	0.211
1214649	Soil	22.4	159.7	21.6	543	6.1	101.4	13.8	747	3.41	87.1	13.8	10.0	1.2	135	10.6	8.8	1.1	246	0.26	0.256



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Project: NUG
Report Date: October 07, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1132851	Soil	16	10	0.02	350	0.009	2	0.26	0.003	0.18	0.1	0.35	0.7	1.7	0.29	3	6.6	0.2
1132868	Soil	18	52	1.71	280	0.115	3	2.73	0.006	0.27	0.4	0.05	5.0	0.7	<0.05	9	3.3	<0.2
1132867	Soil	11	10	0.02	101	0.012	1	0.29	0.014	0.04	0.2	0.02	0.4	0.1	<0.05	3	<0.5	<0.2
1132857	Soil	<1	2	0.02	15	0.008	<1	0.31	0.026	0.02	<0.1	0.02	0.3	<0.1	<0.05	2	0.5	<0.2
1132872	Soil	23	24	0.47	417	0.010	4	1.15	0.003	0.19	<0.1	0.12	2.6	0.5	<0.05	3	3.1	<0.2
1132863	Soil	11	13	0.05	105	0.007	1	0.57	0.006	0.07	0.1	0.03	0.2	0.2	<0.05	4	1.8	0.2
1132858	Soil	19	28	0.03	146	0.008	2	0.27	0.005	0.06	0.2	0.08	0.3	0.1	0.06	2	3.0	0.3
1132864	Soil	15	21	0.09	165	0.008	1	0.77	0.003	0.08	0.3	0.04	0.4	0.2	<0.05	4	3.7	0.2
1132875	Soil	9	16	0.23	265	0.012	2	0.69	0.011	0.08	0.1	0.04	1.1	0.2	<0.05	4	1.2	<0.2
1132881	Soil	8	9	0.04	199	0.005	2	0.39	0.009	0.06	0.1	0.02	0.2	0.1	<0.05	2	<0.5	<0.2
1132884	Soil	10	24	0.24	324	0.006	3	1.24	0.004	0.08	0.1	0.16	2.6	0.2	<0.05	3	1.8	<0.2
1132882	Soil	8	18	0.19	1463	0.006	3	0.80	0.007	0.07	0.1	0.17	2.4	0.2	<0.05	2	1.1	<0.2
1132876	Soil	16	28	0.25	453	0.009	4	1.01	0.005	0.13	0.1	0.35	2.7	0.4	0.09	3	6.0	0.2
1132878	Soil	16	31	0.50	365	0.012	3	1.34	0.004	0.13	0.2	0.28	2.4	0.7	0.06	4	3.6	0.2
1132880	Soil	5	7	0.05	114	0.009	<1	0.37	0.009	0.04	<0.1	0.04	0.7	0.2	<0.05	3	0.6	<0.2
1132883	Soil	9	11	0.04	133	0.008	1	0.43	0.005	0.05	0.1	0.02	0.7	0.2	<0.05	4	1.3	<0.2
1214652	Soil	<1	1	0.07	65	0.012	<1	0.16	0.037	0.03	<0.1	0.02	0.4	<0.1	<0.05	<1	<0.5	<0.2
1214647	Soil	23	62	0.22	882	0.011	11	0.69	0.003	0.18	0.2	1.07	4.1	0.9	<0.05	3	19.2	<0.2
1214648	Soil	23	63	0.23	889	0.012	15	0.71	0.003	0.18	0.2	1.17	4.0	0.9	<0.05	3	18.4	0.3
1214649	Soil	14	50	0.21	1104	0.006	8	1.13	0.006	0.19	0.1	0.82	3.1	0.6	0.26	3	9.3	0.3



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 Report Date: October 07, 2011

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QUALITY CONTROL REPORT

DAW11000403.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1210053	Soil	18.3	66.9	14.1	318	1.4	49.8	9.9	430	3.01	49.9	5.2	8.5	2.1	26	0.9	9.0	0.2	172	0.07	0.147
REP 1210053	QC	19.0	68.2	13.9	324	1.4	49.2	9.8	438	3.06	51.1	5.1	6.7	2.0	27	0.8	9.2	0.3	179	0.07	0.146
1214578	Soil	29.9	46.5	13.1	34	3.6	9.8	2.0	66	2.38	22.5	4.4	15.8	2.5	28	0.2	12.0	0.2	270	0.03	0.060
REP 1214578	QC	30.5	46.5	13.0	34	3.7	9.8	2.1	68	2.43	22.2	4.5	12.8	2.5	28	0.2	12.1	0.2	263	0.03	0.059
1210112	Soil	7.6	45.2	12.7	135	0.2	26.0	9.6	713	4.04	17.9	1.7	4.5	0.9	15	1.0	2.3	0.2	80	0.07	0.142
REP 1210112	QC	7.3	45.2	12.9	135	0.2	25.8	9.8	724	3.85	18.4	1.7	4.2	0.9	17	1.1	2.3	0.2	87	0.08	0.134
1210129	Soil	1.5	18.6	13.3	31	1.3	6.6	1.3	42	0.87	3.5	1.1	3.0	0.3	15	0.2	0.5	0.2	71	0.05	0.089
REP 1210129	QC	1.4	15.7	12.5	28	1.2	6.7	1.3	42	0.76	3.2	1.1	4.3	0.2	15	0.3	0.5	0.2	71	0.04	0.098
1097787	Soil	8.3	52.2	14.2	190	0.8	34.2	9.5	259	2.46	89.3	2.6	6.0	3.8	27	0.7	5.1	1.4	131	0.07	0.093
REP 1097787	QC	8.3	50.4	13.6	181	0.8	31.9	9.1	244	2.30	84.2	2.6	5.4	3.7	26	0.7	4.9	1.3	135	0.07	0.092
1102385	Soil	30.9	161.4	18.4	1179	2.2	190.1	15.8	244	7.19	184.1	13.8	4.4	4.8	50	2.6	14.3	0.8	292	0.05	0.299
REP 1102385	QC	30.4	162.1	21.5	1152	2.3	191.3	16.4	232	7.01	185.1	13.1	6.8	4.6	48	2.7	13.4	0.7	284	0.05	0.298
1128011	Soil	5.3	32.0	23.8	108	0.4	17.6	3.9	280	2.06	28.9	1.1	<0.5	0.2	19	0.3	3.8	1.4	82	0.03	0.067
REP 1128011	QC	5.1	31.6	24.4	104	0.4	17.5	3.9	267	2.03	28.2	1.1	<0.5	0.2	18	0.4	3.7	1.3	78	0.03	0.065
1111236	Soil	1.9	17.5	9.2	41	0.3	8.9	1.2	25	0.66	7.4	0.9	3.1	0.1	21	0.4	1.4	0.1	31	0.12	0.038
REP 1111236	QC	2.4	17.4	9.2	42	0.4	8.8	1.2	26	0.67	7.5	0.9	1.7	0.1	20	0.4	1.3	0.1	32	0.13	0.040
1135755	Soil	12.6	89.4	12.0	49	3.5	7.5	2.4	110	1.76	62.4	3.3	2.4	1.2	21	0.5	5.6	2.2	58	0.10	0.108
REP 1135755	QC	12.4	90.0	12.1	49	3.6	7.3	2.4	113	1.80	62.4	3.4	2.2	1.3	21	0.4	5.7	2.2	61	0.11	0.104
1210350	Soil	4.0	29.0	8.2	86	0.6	12.0	2.9	83	1.19	9.9	0.8	1.2	0.8	12	0.5	1.3	0.3	57	0.02	0.045
REP 1210350	QC	3.9	28.7	7.9	85	0.6	11.4	2.8	80	1.15	9.4	0.8	2.9	0.9	12	0.5	1.3	0.3	53	0.02	0.046
1214600	Soil	17.2	80.3	24.1	292	1.1	46.7	7.9	111	5.13	42.4	3.2	7.0	2.6	72	1.5	6.5	0.4	175	0.04	0.161
REP 1214600	QC	17.8	84.0	24.6	299	1.1	47.3	8.2	114	5.13	43.1	3.2	9.7	2.9	74	1.5	7.3	0.3	177	0.04	0.163
1210343	Soil	8.7	72.5	31.4	127	1.1	21.3	4.1	144	2.81	415.3	2.1	21.0	3.7	34	0.9	14.1	11.4	89	0.14	0.147
REP 1210343	QC	8.4	71.5	32.6	124	1.3	22.2	4.1	149	2.81	417.1	2.0	24.9	3.7	35	1.3	14.6	11.6	93	0.15	0.146
1210098	Soil	6.2	61.6	20.6	114	1.8	25.6	7.6	273	2.77	249.1	2.5	9.2	2.6	34	0.8	6.4	6.0	98	0.15	0.127
REP 1210098	QC	6.0	61.5	21.3	114	1.7	25.6	7.9	270	2.82	253.9	2.4	10.4	2.7	34	0.7	6.6	6.1	102	0.14	0.124
1110307	Soil	12.9	28.3	107.5	52	4.3	8.3	1.0	33	1.38	73.7	2.6	11.7	0.3	31	0.2	15.1	5.7	129	0.05	0.164
REP 1110307	QC	12.8	28.1	110.4	53	4.2	8.2	1.1	34	1.43	71.4	2.6	10.9	0.2	31	0.1	14.9	5.9	131	0.05	0.171

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 07, 2011

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000403.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1210053	Soil	12	23	0.16	294	0.003	3	0.83	0.003	0.07	0.1	0.26	1.7	0.3	<0.05	2	4.6	<0.2
REP 1210053	QC	13	25	0.17	302	0.003	4	0.86	0.004	0.07	0.1	0.27	1.8	0.4	<0.05	2	4.5	0.3
1214578	Soil	14	37	0.12	402	0.015	2	1.07	0.003	0.08	0.3	1.44	1.8	0.7	0.12	4	8.6	<0.2
REP 1214578	QC	14	37	0.12	392	0.015	2	1.06	0.003	0.08	0.3	1.43	1.7	0.7	0.16	4	8.6	<0.2
1210112	Soil	14	22	0.34	525	0.005	1	1.25	0.007	0.09	0.2	0.06	1.3	0.2	0.06	5	2.4	<0.2
REP 1210112	QC	15	24	0.36	564	0.006	2	1.29	0.006	0.11	0.1	0.05	1.4	0.2	0.06	5	2.7	<0.2
1210129	Soil	15	25	0.12	211	0.004	2	1.08	0.006	0.13	0.3	0.38	0.5	0.3	<0.05	6	1.3	<0.2
REP 1210129	QC	15	23	0.12	212	0.007	3	1.08	0.005	0.14	0.1	0.33	0.7	0.3	<0.05	6	1.3	<0.2
1097787	Soil	16	26	0.27	365	0.013	3	1.20	0.003	0.09	0.2	0.12	2.1	0.3	<0.05	3	2.3	<0.2
REP 1097787	QC	15	26	0.26	358	0.015	4	1.13	0.003	0.09	0.2	0.12	2.1	0.3	<0.05	3	2.1	<0.2
1102385	Soil	18	53	0.28	608	0.010	5	2.04	0.004	0.18	0.3	0.18	5.9	0.6	0.09	5	4.8	<0.2
REP 1102385	QC	17	53	0.26	621	0.010	6	2.07	0.007	0.18	0.2	0.17	5.8	0.6	0.08	5	4.3	<0.2
1128011	Soil	13	14	0.09	143	0.009	1	0.65	0.003	0.07	0.1	0.02	0.4	0.2	<0.05	4	1.1	<0.2
REP 1128011	QC	13	14	0.09	144	0.009	2	0.65	0.003	0.06	0.1	0.02	0.4	0.2	<0.05	4	1.0	<0.2
1111236	Soil	8	9	0.06	355	0.004	2	0.47	0.008	0.05	<0.1	0.05	0.3	0.1	<0.05	2	<0.5	<0.2
REP 1111236	QC	8	9	0.06	357	0.004	2	0.52	0.009	0.05	<0.1	0.06	0.2	0.1	<0.05	3	0.9	<0.2
1135755	Soil	9	15	0.19	710	0.020	<1	0.85	0.031	0.07	0.1	0.06	1.2	0.6	0.09	3	8.4	<0.2
REP 1135755	QC	9	15	0.18	710	0.022	2	0.83	0.022	0.08	0.2	0.06	1.2	0.7	0.11	3	7.8	<0.2
1210350	Soil	15	11	0.06	232	0.009	2	0.82	0.011	0.07	<0.1	0.03	0.9	0.2	<0.05	4	0.8	<0.2
REP 1210350	QC	15	10	0.06	222	0.008	2	0.79	0.010	0.07	<0.1	0.04	0.9	0.1	<0.05	4	0.7	<0.2
1214600	Soil	14	35	0.22	548	0.004	5	1.48	0.009	0.17	<0.1	0.14	2.4	0.4	0.14	5	4.6	<0.2
REP 1214600	QC	16	34	0.23	587	0.006	6	1.47	0.008	0.17	<0.1	0.14	2.6	0.4	0.14	5	4.8	<0.2
1210343	Soil	13	24	0.41	282	0.029	2	1.09	0.004	0.12	0.7	0.08	2.0	0.3	0.09	4	2.9	<0.2
REP 1210343	QC	14	26	0.41	290	0.033	2	1.08	0.004	0.13	0.7	0.09	2.1	0.4	0.06	4	2.2	<0.2
1210098	Soil	15	31	0.53	459	0.028	3	1.48	0.005	0.11	0.5	0.15	2.4	0.3	<0.05	5	2.4	0.2
REP 1210098	QC	15	32	0.55	464	0.028	3	1.48	0.005	0.12	0.5	0.16	2.5	0.3	<0.05	5	2.7	<0.2
1110307	Soil	12	20	0.06	914	0.009	2	0.60	0.005	0.09	0.3	0.39	0.7	0.4	0.12	4	12.7	0.4
REP 1110307	QC	12	21	0.06	932	0.010	2	0.63	0.006	0.09	0.3	0.36	0.9	0.4	0.14	4	12.5	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 07, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000403.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1132856	Soil	4.9	19.8	44.2	31	1.6	5.5	1.2	43	1.01	74.2	1.4	7.2	0.1	20	<0.1	5.9	10.3	44	0.08	0.098
REP 1132856	QC	4.7	19.0	43.9	31	1.6	5.7	1.2	43	1.01	71.1	1.3	6.0	0.1	19	0.1	5.7	9.8	44	0.07	0.095
1132872	Soil	26.4	83.6	27.6	545	0.7	66.1	12.2	391	2.73	39.7	6.3	10.0	3.5	46	3.4	12.7	0.4	200	0.16	0.139
REP 1132872	QC	26.2	85.0	26.1	543	0.7	67.6	12.6	426	2.89	40.9	6.1	9.3	3.3	44	3.5	12.9	0.4	221	0.17	0.126
1132882	Soil	5.1	52.9	14.6	206	1.2	37.1	13.4	470	2.36	26.5	2.2	8.1	2.2	36	2.0	3.6	0.2	64	0.14	0.116
REP 1132882	QC	5.2	54.9	16.0	210	1.2	40.4	13.6	497	2.55	28.2	2.3	6.7	2.3	37	1.9	3.7	0.3	68	0.14	0.123
Reference Materials																					
STD DS8	Standard	12.7	108.9	119.7	307	1.9	37.9	7.7	601	2.41	25.0	2.6	117.6	6.3	63	2.5	5.5	6.3	43	0.69	0.079
STD DS8	Standard	12.2	105.5	121.4	295	1.7	35.7	7.5	572	2.27	23.6	2.9	104.6	7.1	66	2.4	5.1	7.0	39	0.65	0.074
STD DS8	Standard	13.1	108.3	120.7	314	1.8	36.1	7.3	599	2.60	24.5	2.2	117.6	5.7	59	2.1	4.5	5.7	44	0.69	0.076
STD DS8	Standard	13.2	111.6	124.2	311	1.7	39.6	7.6	618	2.51	23.6	3.1	108.9	7.7	67	2.4	5.6	6.8	43	0.72	0.077
STD DS8	Standard	11.4	101.7	113.5	297	1.7	34.4	7.1	571	2.26	24.0	2.6	108.1	5.9	60	2.0	5.0	6.5	39	0.59	0.077
STD DS8	Standard	13.5	115.2	130.5	306	1.7	38.7	7.8	604	2.43	24.7	2.9	110.1	7.0	67	2.3	5.7	7.0	43	0.68	0.078
STD DS8	Standard	14.0	105.0	119.5	301	1.9	39.2	7.4	620	2.53	25.0	2.7	114.8	6.5	64	2.5	5.5	6.2	45	0.71	0.082
STD DS8	Standard	12.7	106.8	123.0	307	1.8	36.4	7.0	601	2.36	25.5	2.7	121.9	6.8	67	2.3	5.6	6.8	41	0.65	0.077
STD DS8	Standard	13.2	107.1	115.7	291	1.8	37.5	7.3	611	2.39	26.0	2.6	107.7	6.6	61	2.3	5.2	6.2	43	0.68	0.079
STD DS8	Standard	12.8	106.8	125.1	303	1.8	36.4	7.4	609	2.40	26.3	2.8	115.1	7.4	67	2.2	5.7	7.2	39	0.69	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: NUG
Report Date: October 07, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1132856	Soil	9	9	0.03	344	0.008	2	0.56	0.011	0.06	0.3	0.06	0.8	0.2	0.07	3	7.1	0.3
REP 1132856	QC	9	9	0.03	339	0.009	1	0.57	0.011	0.06	0.2	0.06	0.8	0.2	0.06	3	7.2	0.3
1132872	Soil	23	24	0.47	417	0.010	4	1.15	0.003	0.19	<0.1	0.12	2.6	0.5	<0.05	3	3.1	<0.2
REP 1132872	QC	23	26	0.47	417	0.009	5	1.14	0.003	0.20	<0.1	0.12	2.7	0.5	0.05	3	3.3	0.2
1132882	Soil	8	18	0.19	1463	0.006	3	0.80	0.007	0.07	0.1	0.17	2.4	0.2	<0.05	2	1.1	<0.2
REP 1132882	QC	8	19	0.20	1498	0.008	3	0.85	0.006	0.08	0.1	0.20	2.6	0.3	<0.05	2	1.7	<0.2
Reference Materials																		
STD DS8	Standard	14	114	0.59	269	0.112	3	0.88	0.084	0.41	2.9	0.20	2.2	5.3	0.15	5	5.0	5.0
STD DS8	Standard	15	111	0.58	265	0.111	2	0.90	0.097	0.40	2.8	0.18	2.8	5.1	0.13	4	4.7	4.7
STD DS8	Standard	14	116	0.61	285	0.121	3	0.96	0.113	0.42	2.7	0.23	2.0	5.5	0.13	5	5.5	4.8
STD DS8	Standard	18	119	0.62	297	0.123	3	0.98	0.113	0.43	3.0	0.21	2.9	5.3	0.18	5	4.3	5.0
STD DS8	Standard	12	110	0.57	236	0.099	2	0.82	0.077	0.36	2.7	0.17	2.0	4.9	0.15	4	5.1	4.5
STD DS8	Standard	16	121	0.60	272	0.116	3	0.91	0.096	0.40	2.9	0.19	2.5	5.3	0.16	5	5.1	4.9
STD DS8	Standard	16	119	0.64	287	0.113	3	0.98	0.110	0.42	2.9	0.20	2.6	5.6	0.15	5	5.5	5.1
STD DS8	Standard	14	114	0.59	271	0.110	2	0.89	0.087	0.41	3.1	0.19	2.1	5.3	0.15	5	5.0	4.7
STD DS8	Standard	16	115	0.59	280	0.112	3	0.88	0.086	0.39	2.8	0.19	2.1	5.2	0.16	5	5.5	4.6
STD DS8	Standard	16	111	0.60	274	0.110	2	0.89	0.087	0.41	3.1	0.20	2.3	5.4	0.15	5	5.3	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 06, 2011
Report Date: November 01, 2011
Page: 1 of 10

CERTIFICATE OF ANALYSIS

DAW11000404.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-04
P.O. Number: NA
Number of Samples: 270

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	270	Dry at 60C			WHI
SS80	270	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	270	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

Page: 2 of 10 Part 1

CERTIFICATE OF ANALYSIS

DAW11000404.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1214650	Soil	8.2	22.8	5.7	112	3.2	17.2	1.1	32	0.56	15.2	5.0	1.2	0.1	27	2.6	2.8	0.4	77	0.27	0.055
1214651	Soil	25.4	119.4	12.1	1091	2.0	140.7	17.9	575	3.33	29.1	8.0	9.1	3.3	48	3.6	16.3	0.2	267	0.15	0.113
1214654	Soil	0.3	1.6	0.5	6	0.5	0.6	0.8	36	0.27	<0.5	0.1	<0.5	<0.1	12	<0.1	<0.1	<0.1	11	0.14	0.035
1214655	Soil	1.9	33.7	4.7	65	0.3	12.4	8.2	304	1.23	7.6	0.5	2.1	0.3	11	0.6	0.9	0.2	30	0.07	0.029
1214635	Soil	4.2	26.6	15.7	60	0.5	11.0	2.4	72	1.44	108.8	1.0	3.4	0.5	20	0.3	3.8	3.6	79	0.03	0.049
1214653	Soil	0.4	6.2	1.6	23	0.2	2.6	1.2	32	0.46	0.8	0.2	<0.5	<0.1	5	0.5	0.2	<0.1	17	0.02	0.014
1214634	Soil	5.5	61.4	17.6	139	1.1	28.0	9.3	508	2.41	199.4	2.4	9.9	1.8	33	0.6	5.9	4.1	89	0.14	0.150
1214636	Soil	4.9	27.9	14.1	97	0.8	16.8	3.5	102	1.93	131.5	1.5	7.5	2.6	24	0.5	4.6	2.6	94	0.11	0.181
1214642	Soil	6.3	24.6	14.8	133	0.6	20.0	3.4	96	2.22	72.3	1.5	2.3	1.9	21	0.3	3.7	1.3	129	0.03	0.102
1214637	Soil	8.1	61.3	14.4	203	0.6	37.2	8.6	442	2.24	103.1	3.4	7.4	3.2	36	0.9	5.0	1.5	117	0.15	0.119
1214639	Soil	3.1	10.4	9.8	39	0.5	6.3	1.7	65	0.78	32.3	0.6	<0.5	0.2	9	0.2	1.4	1.3	69	0.02	0.023
1214640	Soil	8.2	32.0	15.7	158	1.2	27.2	5.1	129	2.84	141.3	1.8	7.7	3.7	24	0.5	5.7	1.9	141	0.04	0.116
1214644	Soil	11.4	40.0	17.6	180	1.5	27.4	4.5	173	2.41	77.9	2.8	4.5	2.8	32	0.8	5.2	1.2	170	0.05	0.101
1214646	Soil	2.4	11.8	7.1	35	0.6	4.3	0.9	18	0.58	7.4	0.7	<0.5	0.3	11	0.2	0.8	0.3	65	0.02	0.044
1214643	Soil	4.8	24.2	10.3	82	0.5	11.4	2.1	57	1.11	33.4	1.0	1.3	0.4	19	0.4	2.6	0.8	67	0.03	0.054
1214638	Soil	7.1	41.2	13.6	136	1.0	23.9	5.6	204	2.37	106.7	2.3	8.1	3.1	35	0.5	4.7	1.3	110	0.13	0.194
1133309	Soil	12.5	156.7	19.3	265	0.6	55.9	8.9	610	4.86	22.5	4.0	40.7	0.8	14	0.8	7.6	15.5	167	0.04	0.134
1133324	Soil	65.3	99.1	10.9	877	1.0	125.4	3.2	92	1.69	46.1	8.2	1.7	3.0	67	8.5	25.2	0.2	312	0.55	0.052
1214641	Soil	6.6	29.5	10.9	136	1.0	20.8	3.3	75	1.99	45.9	1.5	2.4	0.9	20	0.3	3.4	0.8	112	0.02	0.070
1214645	Soil	4.6	28.7	10.1	94	0.6	16.1	2.6	58	1.10	31.7	1.7	4.8	0.3	17	0.9	2.6	0.7	77	0.03	0.058
1133312	Soil	5.7	63.7	25.7	197	0.6	40.3	13.6	891	2.70	29.0	2.6	6.2	2.2	22	0.6	4.3	2.1	112	0.24	0.183
1133301	Soil	27.2	45.5	417.5	43	6.7	7.0	0.9	42	1.83	100.4	9.2	12.2	0.2	33	0.6	36.2	4.7	182	0.09	0.327
1133306	Soil	9.7	30.3	50.4	64	1.7	13.2	2.5	69	2.05	33.4	10.5	3.0	0.2	34	0.2	4.7	9.7	163	0.21	0.373
1133310	Soil	4.5	194.7	64.8	251	1.2	73.6	40.0	740	2.14	18.1	5.5	2.1	7.8	12	1.2	3.3	1.1	169	0.31	0.171
1133307	Soil	11.0	158.4	174.0	172	2.3	21.4	1.6	52	3.78	81.0	2.9	7.4	1.0	21	0.7	26.3	16.8	161	0.03	0.118
1133322	Soil	7.1	169.6	44.8	288	0.8	114.6	36.9	854	6.20	24.7	2.8	34.0	4.1	27	1.1	7.8	0.5	59	0.03	0.063
1133323	Soil	9.6	141.0	32.7	372	2.5	66.8	9.0	353	2.96	26.6	14.1	23.9	1.9	64	2.6	5.8	0.6	166	0.41	0.175
1133328	Soil	3.7	42.9	14.6	126	0.3	31.2	9.7	488	2.35	15.2	1.5	8.0	0.6	27	0.7	2.0	0.2	54	0.14	0.122
1133326	Soil	12.4	52.5	23.5	226	1.5	41.4	5.9	250	2.25	21.2	2.8	10.4	0.5	32	1.1	5.7	0.3	124	0.08	0.101
1133313	Soil	8.2	79.2	31.8	208	0.4	39.0	8.7	575	3.68	65.4	3.2	1.9	0.6	15	0.6	6.2	4.4	163	0.03	0.068



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214650	Soil	5	13	0.04	259	0.004	2	0.28	0.018	0.05	<0.1	0.12	0.2	0.4	0.06	1	4.3	<0.2
1214651	Soil	19	34	0.24	1268	0.003	5	1.23	0.002	0.11	<0.1	0.65	4.8	0.6	<0.05	3	5.1	<0.2
1214654	Soil	<1	<1	0.03	23	0.015	2	0.11	0.027	0.03	<0.1	<0.01	<0.1	<0.05	<1	<0.5	<0.2	
1214655	Soil	4	6	0.06	171	0.007	3	0.43	0.014	0.06	<0.1	0.03	0.7	<0.1	<0.05	2	0.5	<0.2
1214635	Soil	11	16	0.16	216	0.026	3	0.60	0.007	0.09	0.6	0.01	0.8	0.2	<0.05	5	0.7	<0.2
1214653	Soil	1	3	0.02	45	0.011	<1	0.18	0.015	0.03	<0.1	0.01	0.2	<0.1	<0.05	1	<0.5	<0.2
1214634	Soil	12	23	0.28	233	0.018	2	1.18	0.004	0.09	0.4	0.10	1.9	0.3	0.06	4	2.3	<0.2
1214636	Soil	11	19	0.19	216	0.021	2	0.79	0.005	0.07	0.3	0.03	1.5	0.2	<0.05	3	1.5	<0.2
1214642	Soil	13	24	0.18	265	0.010	2	1.06	0.004	0.07	0.2	0.03	1.5	0.3	0.05	4	1.5	<0.2
1214637	Soil	15	27	0.29	385	0.016	3	1.04	0.003	0.09	0.2	0.18	2.4	0.3	0.05	3	2.4	<0.2
1214639	Soil	14	11	0.06	132	0.013	<1	0.53	0.003	0.04	0.1	<0.01	0.4	0.1	<0.05	4	0.9	<0.2
1214640	Soil	13	33	0.30	400	0.014	3	1.60	0.003	0.09	0.3	0.16	2.3	0.2	<0.05	4	1.7	<0.2
1214644	Soil	13	31	0.16	435	0.012	3	1.31	0.003	0.11	0.2	0.12	2.1	0.4	<0.05	4	2.9	<0.2
1214646	Soil	12	10	0.04	174	0.013	1	0.68	0.008	0.04	0.1	0.02	0.4	0.2	<0.05	4	0.8	<0.2
1214643	Soil	10	11	0.06	237	0.007	<1	0.35	0.004	0.05	0.1	0.02	0.5	0.2	<0.05	2	1.7	<0.2
1214638	Soil	13	25	0.21	269	0.012	2	1.11	0.003	0.07	0.3	0.09	1.9	0.3	<0.05	3	2.3	<0.2
1133309	Soil	15	37	0.57	134	0.022	1	1.58	0.004	0.16	0.2	0.02	1.2	0.3	0.09	5	5.0	<0.2
1133324	Soil	5	8	0.13	305	0.004	4	0.32	0.001	0.13	<0.1	2.64	2.9	1.1	<0.05	2	7.3	<0.2
1214641	Soil	12	20	0.16	269	0.010	2	1.00	0.005	0.06	0.1	0.07	1.3	0.2	<0.05	4	2.2	<0.2
1214645	Soil	11	13	0.08	433	0.008	<1	0.62	0.005	0.05	0.1	0.09	0.5	0.2	<0.05	3	1.6	<0.2
1133312	Soil	14	31	0.75	151	0.028	2	1.78	0.004	0.14	0.2	0.06	2.2	0.3	<0.05	5	2.5	<0.2
1133301	Soil	14	34	0.03	591	0.005	3	0.59	0.004	0.12	0.4	0.58	0.4	0.6	0.18	4	15.8	0.4
1133306	Soil	15	50	0.07	174	0.006	1	0.74	0.003	0.06	0.4	0.10	0.6	1.9	0.09	6	4.5	0.2
1133310	Soil	13	88	1.83	114	0.057	2	2.72	0.002	0.25	0.2	0.09	6.0	0.3	0.05	7	4.3	<0.2
1133307	Soil	19	20	0.03	143	0.013	1	0.39	0.003	0.07	0.4	0.06	1.0	0.2	0.09	5	10.5	0.2
1133322	Soil	13	28	0.48	385	0.003	2	1.54	0.003	0.16	<0.1	0.12	4.6	0.3	0.06	5	3.4	0.2
1133323	Soil	11	32	0.30	884	0.005	3	1.78	0.008	0.18	<0.1	0.47	4.7	0.5	0.10	5	4.6	<0.2
1133328	Soil	10	19	0.21	302	0.009	<1	0.87	0.004	0.09	0.2	0.08	1.4	0.2	0.05	3	2.0	<0.2
1133326	Soil	7	17	0.12	404	0.005	3	0.77	0.008	0.12	0.1	0.23	1.6	0.4	0.10	3	3.9	<0.2
1133313	Soil	14	29	0.21	156	0.012	3	1.29	0.005	0.09	0.2	0.03	1.0	0.3	0.07	6	3.9	0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

Page: 3 of 10 Part 1

CERTIFICATE OF ANALYSIS

DAW11000404.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1133325	Soil		22.0	151.4	28.6	526	2.7	85.9	7.0	246	2.51	57.1	12.4	6.2	0.8	39	5.4	18.7	0.3	377	0.24	0.150
1133329	Soil		4.7	35.4	15.5	103	0.2	22.1	6.5	238	2.61	28.7	1.1	9.9	0.4	17	0.2	2.5	0.2	60	0.07	0.117
1133314	Soil		8.6	39.0	32.4	184	0.5	27.7	4.4	179	2.72	57.3	2.4	4.1	0.4	14	0.7	6.0	5.5	159	0.04	0.094
1133330	Soil		4.2	53.0	9.8	82	0.4	15.2	4.5	84	2.00	9.1	1.3	4.4	0.3	8	0.4	1.8	0.2	44	0.02	0.084
1133317	Soil		4.7	60.6	16.6	127	0.2	39.6	6.7	322	2.67	24.2	1.1	5.2	0.5	14	0.3	4.4	0.7	63	0.02	0.073
1133331	Soil		5.6	46.1	71.8	90	0.4	20.8	6.5	181	4.66	18.2	1.0	6.4	3.3	37	0.2	2.4	0.2	44	0.03	0.086
1133318	Soil		8.3	46.2	20.1	296	0.4	44.0	13.3	367	2.49	26.6	1.8	5.0	1.0	20	0.8	6.6	0.4	97	0.02	0.080
1133319	Soil		6.5	82.2	18.4	258	0.5	45.8	23.5	823	3.49	12.2	2.8	10.0	2.5	32	0.7	5.1	0.3	49	0.06	0.063
1133327	Soil		4.4	46.2	16.5	171	0.8	40.8	10.7	495	2.39	16.9	1.6	6.8	0.6	25	0.7	2.8	0.2	50	0.12	0.089
1133316	Soil		8.8	52.1	29.7	181	0.4	35.2	6.3	347	3.17	73.2	2.4	6.4	0.5	19	0.4	6.9	4.6	155	0.04	0.128
1133311	Soil		5.0	79.5	37.0	404	0.8	70.3	11.4	578	2.73	27.1	3.3	8.3	1.4	24	1.5	4.6	3.6	151	0.44	0.179
1133308	Soil		15.3	161.4	60.4	266	1.0	57.9	4.7	215	3.46	79.0	6.3	14.1	1.0	23	0.9	10.5	19.4	245	0.03	0.135
1133305	Soil		8.5	152.6	28.7	50	1.3	27.8	1.3	62	1.86	27.2	7.1	60.5	3.8	13	0.3	3.2	29.6	83	0.04	0.183
1133315	Soil		6.9	99.4	21.6	224	0.3	62.9	19.5	1664	3.59	40.0	1.8	4.3	0.6	42	1.0	6.6	1.5	93	0.03	0.117
1133303	Soil		15.2	22.7	41.2	20	2.5	5.5	1.1	48	1.04	22.3	9.3	5.1	0.2	37	0.3	5.6	3.9	95	0.22	0.307
1133321	Soil		11.5	75.4	32.7	188	1.1	38.1	20.3	144	5.75	19.0	4.2	24.5	3.9	197	0.4	5.1	0.3	49	0.02	0.136
1133304	Soil		35.5	29.9	74.5	20	1.8	5.5	1.3	81	1.19	75.4	13.6	5.7	0.2	29	0.3	7.2	6.9	255	0.09	0.217
1133302	Soil		13.7	43.8	29.3	17	4.4	9.0	0.7	48	1.11	44.1	10.5	6.5	0.2	29	0.5	8.6	3.0	184	0.22	0.342
1129577	Soil		3.3	36.2	14.6	72	0.3	16.7	5.1	340	2.04	13.0	1.1	4.7	0.2	26	0.2	1.6	0.2	47	0.04	0.093
1129576	Soil		4.4	63.2	18.6	128	0.2	32.9	9.9	762	3.63	22.5	1.3	5.5	0.4	30	0.3	2.9	0.3	55	0.05	0.087
1129575	Soil		4.7	57.1	19.8	128	0.2	33.9	11.8	640	3.44	14.6	1.4	7.2	0.6	27	0.3	2.1	0.3	57	0.04	0.091
1133320	Soil		10.0	109.5	21.3	247	0.5	54.6	11.1	197	4.17	11.4	2.6	6.3	3.5	42	0.3	3.6	0.3	51	0.03	0.054
1129582	Soil		2.5	17.4	7.5	94	0.9	11.8	2.0	166	0.67	7.3	1.7	8.0	0.1	31	0.9	2.4	0.1	33	0.23	0.092
1129580	Soil		3.8	24.7	42.5	35	1.0	9.3	1.8	127	1.18	11.1	1.1	21.8	0.1	46	0.3	1.6	0.3	73	0.02	0.097
1129579	Soil		4.2	64.6	13.8	121	0.1	28.2	9.0	679	3.32	22.7	1.0	3.9	1.1	22	0.2	2.8	0.3	54	0.06	0.093
1129578	Soil		2.7	19.9	11.4	51	<0.1	10.8	3.0	215	1.51	11.9	0.6	3.0	0.1	14	0.1	1.2	0.3	56	0.02	0.041
1129585	Soil		7.6	42.4	33.0	169	2.8	32.9	7.7	272	2.53	39.4	2.6	3.9	2.2	40	0.5	7.6	0.4	102	0.07	0.105
1129584	Soil		18.0	114.1	48.3	1129	6.8	192.6	12.1	151	5.47	26.5	2.1	2.4	0.3	72	0.9	12.0	0.4	307	0.02	0.175
1129583	Soil		10.5	46.3	19.7	340	1.1	45.4	7.8	444	2.30	24.8	2.7	6.7	0.4	37	1.3	7.5	0.3	203	0.07	0.173
1129581	Soil		11.7	112.9	27.8	436	0.8	59.4	8.3	266	4.06	34.9	5.7	19.2	1.0	102	1.3	9.9	0.3	113	0.21	0.164

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1133325	Soil	10	28	0.14	649	0.005	2	0.80	0.004	0.11	0.1	0.54	2.2	0.6	0.06	3	8.3	<0.2
1133329	Soil	6	20	0.16	174	0.012	<1	0.77	0.005	0.08	0.1	0.05	1.0	0.2	<0.05	4	2.0	<0.2
1133314	Soil	13	22	0.25	128	0.012	1	0.95	0.004	0.08	0.2	0.03	0.6	0.2	<0.05	5	3.3	<0.2
1133330	Soil	7	11	0.05	174	0.005	2	0.74	0.008	0.09	<0.1	0.06	0.5	0.1	<0.05	4	1.5	<0.2
1133317	Soil	15	15	0.07	126	0.008	1	0.80	0.002	0.09	0.1	0.01	1.1	0.2	<0.05	5	2.1	<0.2
1133331	Soil	10	27	0.15	367	0.008	2	1.25	0.016	0.35	<0.1	0.09	1.9	0.3	0.65	4	3.2	<0.2
1133318	Soil	15	15	0.14	237	0.007	2	0.69	0.004	0.10	<0.1	0.04	1.8	0.2	0.08	3	2.4	<0.2
1133319	Soil	16	17	0.22	291	0.009	3	0.82	0.005	0.19	<0.1	0.06	2.5	0.3	0.31	3	1.7	<0.2
1133327	Soil	9	16	0.16	329	0.007	2	0.79	0.006	0.08	0.1	0.15	1.6	0.2	0.07	3	1.3	<0.2
1133316	Soil	14	22	0.24	162	0.008	2	0.95	0.004	0.08	0.2	0.02	0.6	0.2	0.06	4	2.6	<0.2
1133311	Soil	14	37	1.22	230	0.036	2	2.10	0.005	0.13	0.2	0.04	2.0	0.2	<0.05	7	1.7	<0.2
1133308	Soil	17	33	0.23	120	0.007	<1	1.10	0.004	0.07	0.2	0.05	0.5	0.2	0.06	4	5.1	0.2
1133305	Soil	19	7	0.08	134	0.004	<1	1.49	0.003	0.05	0.6	0.07	0.5	0.2	0.08	4	2.6	1.1
1133315	Soil	17	25	0.19	284	0.010	2	1.09	0.003	0.11	<0.1	0.02	1.5	0.3	0.06	4	1.9	<0.2
1133303	Soil	11	22	0.04	171	0.007	1	0.45	0.017	0.07	0.2	0.04	0.3	0.4	0.08	2	10.0	0.2
1133321	Soil	13	22	0.13	375	0.006	1	1.09	0.018	0.22	<0.1	0.16	2.0	0.3	0.41	5	2.2	<0.2
1133304	Soil	14	28	0.05	154	0.018	1	0.52	0.015	0.08	0.5	0.10	0.9	0.6	0.13	3	14.7	<0.2
1133302	Soil	8	32	0.05	191	0.006	<1	0.47	0.018	0.08	0.2	0.11	0.5	0.5	0.11	2	16.7	0.2
1129577	Soil	8	15	0.06	159	0.008	<1	0.80	0.008	0.08	<0.1	0.09	0.4	0.1	0.10	3	1.1	<0.2
1129576	Soil	10	23	0.15	220	0.009	<1	0.89	0.003	0.08	0.1	0.06	0.9	0.1	0.07	4	1.3	<0.2
1129575	Soil	12	27	0.26	185	0.011	2	1.24	0.004	0.11	0.1	0.08	1.0	0.2	0.11	5	1.1	<0.2
1133320	Soil	13	24	0.41	243	0.014	2	1.32	0.005	0.15	0.1	0.03	3.4	0.2	0.17	4	2.1	<0.2
1129582	Soil	4	7	0.06	414	0.005	1	0.60	0.020	0.05	<0.1	0.39	0.6	0.2	0.06	2	0.8	<0.2
1129580	Soil	3	21	0.05	421	0.003	<1	0.72	0.010	0.08	<0.1	0.54	0.5	0.4	0.12	3	1.6	<0.2
1129579	Soil	11	20	0.18	119	0.014	1	0.85	0.004	0.08	0.2	0.03	1.6	0.1	<0.05	4	1.4	<0.2
1129578	Soil	10	13	0.06	108	0.010	1	0.59	0.005	0.06	<0.1	0.02	0.3	0.1	<0.05	5	0.5	<0.2
1129585	Soil	10	21	0.15	283	0.007	2	0.88	0.003	0.10	0.2	0.19	1.9	0.3	0.11	3	5.0	<0.2
1129584	Soil	5	44	0.03	182	0.006	2	0.52	0.003	0.09	<0.1	0.06	1.1	0.7	0.06	4	18.2	0.4
1129583	Soil	7	27	0.14	483	0.004	2	1.06	0.009	0.12	<0.1	0.29	1.0	0.5	0.07	4	3.3	<0.2
1129581	Soil	6	20	0.12	935	0.003	1	0.72	0.004	0.15	<0.1	0.73	3.9	0.5	0.24	2	3.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1129600	Soil	8.1	76.6	30.5	429	2.6	70.9	8.8	261	2.93	48.1	3.1	5.2	1.1	47	0.7	5.3	0.7	58	0.02	0.061
1129653	Soil	21.1	45.1	34.6	220	1.8	31.8	2.7	58	1.95	21.7	2.9	3.0	0.4	43	0.5	12.6	1.5	156	0.03	0.084
1129654	Soil	14.9	40.7	104.3	241	3.2	41.0	2.8	91	2.24	50.7	3.5	7.8	0.6	57	0.6	18.4	7.3	188	0.09	0.188
1129586	Soil	1.6	11.8	6.7	29	2.3	5.6	1.0	20	0.58	2.2	0.4	0.6	<0.1	23	<0.1	0.9	0.1	33	0.02	0.026
1129593	Soil	6.5	55.1	17.7	164	0.3	32.8	10.3	814	2.75	18.4	1.7	5.3	1.0	20	0.4	4.3	0.5	75	0.03	0.085
1129651	Soil	10.0	64.2	45.6	217	1.9	39.3	5.6	133	3.81	43.8	2.2	9.3	1.5	45	0.6	9.3	4.0	135	0.03	0.101
1129652	Soil	6.0	38.2	54.3	115	0.7	22.8	3.9	112	2.63	38.4	1.5	17.1	0.3	17	0.3	7.5	4.4	85	0.03	0.078
1129599	Soil	17.6	86.3	24.9	794	3.4	118.7	6.7	3850	1.71	29.4	10.0	10.0	0.8	60	9.5	6.5	1.9	136	0.53	0.080
1129597	Soil	4.2	53.1	18.9	129	0.2	28.4	6.7	253	2.66	15.1	0.7	2.1	0.4	23	0.2	3.1	0.6	75	0.02	0.061
1129596	Soil	4.0	34.0	16.0	105	0.2	20.4	5.7	399	1.98	15.3	0.8	2.1	0.2	16	0.2	2.9	0.8	67	0.03	0.062
1129595	Soil	4.1	73.8	20.0	138	0.3	31.1	10.5	759	3.40	28.0	1.1	5.0	2.1	19	0.3	4.5	0.9	63	0.02	0.056
1129594	Soil	3.9	34.1	21.6	104	0.2	18.7	4.5	268	2.05	22.1	0.7	1.9	0.6	15	0.2	3.9	0.9	66	0.02	0.050
1129589	Soil	8.1	62.6	26.3	251	1.3	56.6	12.3	630	3.63	34.4	2.1	8.8	2.1	33	1.3	6.0	0.5	68	0.13	0.109
1129588	Soil	54.3	167.0	28.5	666	8.6	119.4	4.3	209	3.28	47.7	16.7	2.0	0.4	78	11.0	17.3	0.3	384	0.15	0.199
1129587	Soil	4.2	27.9	11.7	74	3.4	13.6	0.9	30	0.68	6.3	1.1	7.5	0.1	19	0.4	2.1	0.2	56	0.07	0.081
1129598	Soil	2.6	124.3	12.7	244	0.2	52.0	19.3	556	3.69	8.5	0.8	12.0	1.9	14	0.2	1.6	0.6	57	0.02	0.071
1129828	Soil	17.3	84.4	20.0	57	1.9	9.1	1.2	39	2.72	32.1	5.9	4.3	0.2	25	0.4	16.3	31.5	251	0.06	0.310
1129592	Soil	6.2	30.4	31.9	112	0.6	20.8	5.0	259	2.19	28.5	0.9	1.7	0.2	19	0.3	4.3	0.4	76	0.04	0.072
1129590	Soil	8.5	65.5	20.5	202	0.6	39.6	12.7	351	3.17	20.1	2.2	12.3	2.5	20	0.5	4.5	0.3	68	0.02	0.075
1129591	Soil	7.9	63.7	23.3	181	0.6	40.3	9.6	189	3.09	28.8	1.8	11.5	2.2	19	0.4	4.9	0.4	72	0.03	0.063
1135777	Soil	5.8	56.2	27.0	175	0.6	53.4	11.6	109	3.55	22.8	1.9	10.9	0.2	8	0.4	5.3	2.2	89	0.02	0.091
1135778	Soil	7.8	62.7	38.1	202	0.8	38.2	8.2	325	3.50	68.8	2.6	12.5	0.9	24	0.5	7.3	3.5	138	0.11	0.128
1129830	Soil	3.1	26.4	30.1	34	0.7	7.3	1.6	39	1.16	8.5	2.4	1.3	<0.1	21	0.1	5.0	14.0	59	0.17	0.166
1129827	Soil	5.2	21.2	20.3	17	1.6	3.2	0.8	25	0.65	9.6	2.0	3.4	0.1	13	0.1	2.6	2.2	67	0.05	0.117
1135773	Soil	15.9	284.1	47.9	247	2.9	61.5	2.5	85	5.03	99.9	9.1	11.2	2.6	60	0.7	18.1	15.0	271	0.05	0.194
1129829	Soil	25.4	247.5	39.7	79	2.7	15.6	1.7	56	4.16	53.6	22.9	10.5	3.3	50	1.2	24.7	50.4	193	0.28	0.735
1129826	Soil	10.0	22.5	56.1	27	2.2	4.1	0.6	22	1.27	18.3	1.6	6.6	0.2	27	0.3	13.2	4.5	68	0.03	0.151
1135774	Soil	11.2	91.7	95.9	168	2.3	28.9	2.5	92	2.94	79.8	2.9	13.5	0.4	17	0.5	14.1	14.0	142	0.04	0.111
1135794	Soil	4.1	46.4	15.3	98	0.5	21.2	6.8	400	3.23	14.9	0.9	4.8	0.3	20	0.4	1.9	0.3	58	0.06	0.097
1135779	Soil	10.3	70.7	41.7	242	0.8	45.6	8.4	383	3.79	90.8	3.1	7.2	0.7	22	0.7	8.7	5.1	177	0.09	0.132

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NUG Project
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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129600	Soil	24	27	0.05	164	0.004	1	0.64	0.007	0.09	<0.1	0.14	2.6	0.3	0.13	2	5.6	0.2
1129653	Soil	22	15	0.04	196	0.005	4	0.48	0.003	0.13	0.1	0.07	0.6	0.4	0.12	3	4.1	<0.2
1129654	Soil	19	30	0.08	368	0.006	1	0.63	0.003	0.11	0.3	0.10	0.7	0.6	0.13	4	12.6	0.3
1129586	Soil	3	8	0.02	128	0.009	<1	0.27	0.014	0.04	<0.1	0.03	0.2	0.2	0.09	2	1.6	<0.2
1129593	Soil	17	19	0.20	189	0.007	3	0.98	0.004	0.13	<0.1	0.03	1.6	0.2	0.06	4	1.9	<0.2
1129651	Soil	20	22	0.18	300	0.011	2	1.02	0.004	0.14	0.2	0.13	2.1	0.4	0.16	4	5.3	<0.2
1129652	Soil	12	16	0.11	159	0.012	1	0.79	0.006	0.06	0.2	0.05	0.7	0.2	0.05	4	4.1	<0.2
1129599	Soil	15	28	0.17	456	0.008	4	0.82	0.017	0.10	<0.1	0.60	2.6	0.8	0.07	3	3.8	<0.2
1129597	Soil	14	12	0.06	120	0.012	2	0.68	0.005	0.07	<0.1	0.02	1.1	0.2	<0.05	5	1.0	<0.2
1129596	Soil	11	12	0.08	123	0.009	2	0.67	0.006	0.07	<0.1	0.02	0.6	0.2	<0.05	4	1.1	<0.2
1129595	Soil	15	21	0.18	155	0.010	2	1.16	0.003	0.10	0.1	0.03	2.2	0.2	0.05	4	1.2	<0.2
1129594	Soil	15	12	0.07	116	0.011	1	0.59	0.003	0.07	0.1	0.01	0.9	0.1	0.05	4	1.0	<0.2
1129589	Soil	12	19	0.19	356	0.005	3	0.94	0.003	0.09	0.1	0.17	2.4	0.2	0.06	3	2.9	<0.2
1129588	Soil	19	36	0.04	956	0.004	3	0.57	0.005	0.12	0.2	0.44	1.0	1.4	0.27	3	16.7	0.3
1129587	Soil	5	14	0.03	172	0.005	2	0.62	0.009	0.05	<0.1	0.43	0.4	0.3	<0.05	2	1.3	<0.2
1129598	Soil	28	17	0.18	93	0.008	2	1.21	0.005	0.08	<0.1	0.03	2.7	0.1	<0.05	4	0.9	<0.2
1129828	Soil	13	38	0.07	128	0.005	1	0.63	0.009	0.05	0.5	0.07	0.4	0.3	0.11	4	17.7	0.3
1129592	Soil	11	17	0.15	159	0.008	1	0.74	0.004	0.07	0.2	0.02	0.6	0.2	<0.05	4	1.9	<0.2
1129590	Soil	12	21	0.24	155	0.004	2	1.08	0.002	0.11	<0.1	0.09	2.1	0.2	<0.05	3	3.1	<0.2
1129591	Soil	14	24	0.30	173	0.006	2	1.08	0.002	0.08	<0.1	0.10	2.2	0.2	<0.05	4	3.3	<0.2
1135777	Soil	10	26	0.16	90	0.006	1	1.15	0.005	0.06	0.1	0.06	0.3	0.2	<0.05	5	2.6	<0.2
1135778	Soil	17	36	0.71	217	0.026	3	1.71	0.003	0.16	0.2	0.08	1.8	0.3	<0.05	6	3.2	<0.2
1129830	Soil	6	12	0.04	46	0.010	<1	0.58	0.017	0.03	0.5	0.03	0.4	0.1	<0.05	2	3.2	<0.2
1129827	Soil	6	19	0.02	123	0.004	<1	0.55	0.017	0.03	0.1	0.03	0.2	0.3	<0.05	3	4.1	<0.2
1135773	Soil	20	43	0.17	177	0.012	<1	1.49	0.003	0.05	0.6	0.08	2.7	0.2	<0.05	5	14.2	0.3
1129829	Soil	25	23	0.10	535	0.008	1	1.10	0.010	0.13	0.4	0.10	1.0	0.7	0.25	3	47.4	0.3
1129826	Soil	11	14	0.02	471	0.005	<1	0.33	0.007	0.10	0.3	0.07	0.3	0.4	0.21	3	15.0	0.4
1135774	Soil	16	26	0.12	129	0.006	1	0.84	0.004	0.06	0.3	0.08	0.4	0.3	0.06	4	7.8	0.2
1135794	Soil	10	23	0.18	169	0.014	<1	1.02	0.003	0.08	0.2	0.06	0.9	0.2	0.07	5	1.1	<0.2
1135779	Soil	15	36	0.64	216	0.017	2	1.49	0.003	0.15	0.2	0.06	1.4	0.3	<0.05	5	4.1	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: November 01, 2011

Page: 5 of 10 Part 1

CERTIFICATE OF ANALYSIS

DAW11000404.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1135776	Soil	7.9	49.2	56.3	166	0.8	30.8	4.6	237	2.55	110.8	3.5	10.1	1.3	17	0.6	9.0	11.7	118	0.10	0.108
1135775	Soil	11.4	124.6	45.4	234	0.9	46.5	6.5	225	4.06	77.5	3.9	17.5	0.8	18	0.8	8.9	11.3	167	0.06	0.123
1135786	Soil	14.0	54.3	42.5	252	0.9	36.1	5.8	153	2.75	47.6	1.7	3.3	0.5	27	0.4	9.6	0.5	111	0.02	0.066
1135793	Soil	13.3	120.2	45.9	133	0.7	39.9	16.2	2042	4.68	48.8	3.1	9.3	2.3	108	0.7	4.8	0.4	68	0.12	0.224
1135784	Soil	6.4	36.7	31.4	146	0.4	25.0	6.5	309	2.50	40.0	1.3	1.8	0.3	24	0.6	5.4	0.4	68	0.04	0.081
1135792	Soil	13.1	126.0	48.0	130	0.7	40.0	16.9	2010	4.69	49.8	3.3	9.8	2.6	104	0.7	4.5	0.4	66	0.11	0.232
1135795	Soil	7.4	51.4	19.6	166	1.1	34.6	8.1	228	3.50	23.6	1.4	7.1	1.3	20	0.3	4.2	0.2	68	0.03	0.071
1135783	Soil	6.2	32.5	33.3	116	0.5	19.0	4.3	306	2.69	53.3	1.4	5.1	0.2	23	0.5	5.3	1.7	85	0.04	0.106
1135797	Soil	5.0	28.9	16.4	93	0.3	21.2	6.0	346	3.24	26.8	0.9	3.5	0.7	15	0.2	2.4	0.3	51	0.05	0.129
1135781	Soil	7.4	48.9	26.7	182	0.5	26.7	6.5	387	2.53	35.7	1.9	4.7	0.2	18	1.0	6.1	1.9	88	0.04	0.104
1135799	Soil	4.4	25.9	15.1	92	0.8	16.1	2.6	47	1.38	12.7	0.6	0.7	<0.1	12	0.1	2.5	0.2	48	0.01	0.050
1135788	Soil	3.2	26.3	13.7	73	0.4	9.9	3.4	68	1.85	5.6	0.5	3.4	<0.1	27	0.3	1.2	0.1	35	0.02	0.068
1135796	Soil	5.9	62.8	18.0	184	0.4	43.4	12.6	363	3.57	18.8	1.4	10.3	1.3	20	0.5	3.2	0.2	57	0.05	0.072
1135798	Soil	4.6	42.8	19.1	105	1.6	28.5	5.0	130	1.80	13.4	1.7	8.9	0.4	18	0.5	2.1	0.2	53	0.07	0.118
1135790	Soil	16.7	57.9	70.7	379	4.4	42.9	5.1	234	3.20	152.7	5.1	8.1	0.6	72	2.3	22.7	0.8	176	0.21	0.291
1135780	Soil	9.1	50.8	37.6	162	0.5	26.2	3.7	144	2.63	59.5	2.4	3.0	1.4	17	0.5	7.0	5.3	117	0.04	0.135
1135782	Soil	8.2	59.4	26.6	178	0.4	34.1	9.3	756	2.96	40.3	1.8	5.7	0.4	19	0.8	5.7	2.0	103	0.04	0.112
1135785	Soil	6.0	46.4	17.7	141	0.6	24.1	5.0	198	1.57	17.6	1.6	2.8	0.4	17	0.4	3.9	0.2	61	0.07	0.064
1135787	Soil	10.1	88.8	34.2	342	1.1	78.2	14.8	411	5.05	25.1	2.3	10.2	1.9	25	2.2	6.3	0.5	102	0.03	0.087
1135789	Soil	11.7	68.0	39.1	304	1.4	52.8	11.5	438	2.98	44.7	3.8	11.2	1.7	48	1.4	10.4	0.5	116	0.11	0.110
1135791	Soil	27.6	183.2	131.7	1340	3.1	162.5	20.5	4658	4.32	217.7	8.5	25.5	1.2	43	7.2	83.7	0.3	208	0.19	0.102
1130423	Soil	11.6	35.6	32.7	101	4.5	19.5	3.3	168	2.61	39.8	2.6	7.6	1.4	37	0.3	8.9	0.8	168	0.12	0.250
1130421	Soil	5.5	25.8	18.7	122	0.9	21.5	3.9	160	2.54	40.5	1.5	4.8	2.1	24	0.4	4.2	0.4	100	0.06	0.144
1130419	Soil	10.9	32.6	29.6	159	3.4	23.4	3.6	123	2.48	64.5	1.5	4.7	1.1	23	0.3	8.0	1.1	144	0.03	0.110
1130418	Soil	5.0	41.9	17.4	137	1.4	25.7	6.6	222	2.30	40.4	2.2	9.8	2.5	53	0.5	4.8	0.4	79	0.12	0.159
1130422	Soil	4.7	18.1	23.6	59	0.9	10.4	2.2	108	1.66	35.1	0.9	3.4	0.3	16	0.2	5.7	0.5	79	0.03	0.083
1130420	Soil	7.4	26.6	26.2	103	1.1	16.5	3.7	179	2.05	25.5	1.1	2.7	0.1	26	0.3	4.2	0.4	133	0.05	0.118
1130414	Soil	19.2	129.1	18.8	170	16.6	20.5	0.8	40	1.83	15.3	12.6	4.4	0.6	123	2.7	18.0	0.2	582	0.60	0.418
1130412	Soil	8.8	76.4	24.8	313	9.3	51.4	3.3	136	2.92	12.1	3.4	8.7	2.3	167	4.0	4.3	0.3	143	0.27	0.177
1130415	Soil	9.6	39.6	22.5	111	7.3	18.7	2.9	132	2.60	30.0	2.6	5.8	2.2	73	1.3	7.1	0.4	176	0.10	0.212



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000404.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1135776	Soil	18	24	0.18	143	0.007	<1	1.10	0.003	0.08	0.3	0.06	0.9	0.2	<0.05	4	3.6	<0.2
1135775	Soil	18	33	0.42	163	0.013	<1	1.40	0.004	0.12	0.2	0.05	1.0	0.3	<0.05	5	5.6	0.2
1135786	Soil	14	20	0.16	182	0.005	<1	0.78	0.003	0.08	0.1	0.04	0.9	0.3	<0.05	3	4.4	<0.2
1135793	Soil	15	28	0.16	444	0.009	1	1.05	0.005	0.22	0.1	0.31	3.2	0.3	0.43	4	3.5	0.3
1135784	Soil	9	16	0.15	298	0.010	<1	0.68	0.002	0.07	0.2	0.03	0.9	0.2	<0.05	4	2.5	<0.2
1135792	Soil	15	28	0.16	439	0.010	2	1.05	0.005	0.23	0.1	0.32	3.3	0.4	0.47	4	3.7	0.3
1135795	Soil	8	21	0.14	170	0.006	1	1.03	0.003	0.09	0.1	0.10	1.9	0.2	<0.05	3	2.8	<0.2
1135783	Soil	11	18	0.14	198	0.007	<1	0.92	0.004	0.06	0.2	0.04	0.5	0.2	<0.05	4	2.3	<0.2
1135797	Soil	6	21	0.16	187	0.007	<1	0.92	0.003	0.04	0.3	0.08	1.3	0.2	<0.05	3	1.6	<0.2
1135781	Soil	15	19	0.19	191	0.007	<1	1.00	0.005	0.09	0.1	0.03	0.5	0.2	<0.05	4	2.7	<0.2
1135799	Soil	6	9	0.02	95	0.004	<1	0.33	0.004	0.05	<0.1	0.02	0.3	0.2	<0.05	3	1.8	<0.2
1135788	Soil	5	10	0.03	126	0.006	<1	0.40	0.011	0.07	<0.1	0.05	0.3	<0.1	0.05	2	1.2	<0.2
1135796	Soil	10	21	0.18	227	0.008	1	1.01	0.003	0.09	0.2	0.09	2.3	0.2	<0.05	4	2.1	<0.2
1135798	Soil	7	17	0.12	393	0.005	2	0.92	0.008	0.08	0.1	0.31	1.4	0.2	<0.05	3	2.0	<0.2
1135790	Soil	16	37	0.12	660	0.006	3	0.91	0.005	0.17	0.2	0.22	1.4	0.7	0.23	4	12.0	0.2
1135780	Soil	14	17	0.12	162	0.017	<1	0.68	0.003	0.08	0.3	0.01	1.3	0.2	<0.05	4	2.8	<0.2
1135782	Soil	16	23	0.21	172	0.008	2	0.90	0.003	0.11	0.2	0.03	0.8	0.2	<0.05	5	2.2	0.2
1135785	Soil	12	14	0.14	286	0.005	<1	0.71	0.009	0.07	<0.1	0.06	1.1	0.2	<0.05	3	2.3	<0.2
1135787	Soil	17	29	0.26	272	0.006	3	1.45	0.004	0.16	<0.1	0.10	2.9	0.3	0.08	5	1.7	<0.2
1135789	Soil	14	22	0.22	354	0.007	3	0.91	0.004	0.12	0.1	0.14	2.3	0.3	0.10	3	4.4	<0.2
1135791	Soil	4	21	0.11	1124	0.002	2	0.63	0.002	0.12	<0.1	3.93	4.8	0.4	<0.05	2	3.1	<0.2
1130423	Soil	13	30	0.10	268	0.005	3	0.96	0.004	0.12	<0.1	0.23	1.4	0.4	0.11	4	5.9	<0.2
1130421	Soil	10	23	0.16	238	0.006	2	1.09	0.003	0.07	0.2	0.07	1.5	0.2	<0.05	4	1.4	<0.2
1130419	Soil	11	22	0.13	449	0.009	1	1.00	0.006	0.07	0.4	0.10	1.2	0.4	0.06	4	3.0	<0.2
1130418	Soil	11	21	0.17	401	0.007	3	1.02	0.004	0.10	0.1	0.17	2.1	0.3	0.09	3	2.6	<0.2
1130422	Soil	12	15	0.09	213	0.011	2	0.55	0.005	0.08	0.1	0.04	1.0	0.2	<0.05	4	2.3	<0.2
1130420	Soil	13	22	0.11	231	0.009	2	0.75	0.005	0.11	<0.1	0.04	0.7	0.3	0.05	5	1.4	<0.2
1130414	Soil	20	133	0.05	666	0.006	8	0.71	0.007	0.18	0.2	0.14	1.7	1.0	0.33	4	15.9	<0.2
1130412	Soil	13	33	0.04	182	0.004	8	0.44	0.010	0.24	0.1	0.55	1.8	1.2	0.71	2	12.3	<0.2
1130415	Soil	12	27	0.11	750	0.006	3	1.13	0.007	0.13	0.2	0.15	2.3	0.6	0.21	4	7.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

Page: 6 of 10 Part 1

CERTIFICATE OF ANALYSIS

DAW11000404.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130413	Soil	9.0	30.5	20.3	45	7.3	10.3	0.5	14	0.69	4.5	3.0	3.0	<0.1	198	0.4	3.7	0.2	105	0.08	0.138
1130416	Soil	8.7	30.4	19.6	114	1.4	19.4	3.4	121	1.99	28.1	2.1	5.9	1.1	26	0.3	5.7	0.4	172	0.06	0.106
1130417	Soil	7.8	29.6	26.8	108	1.1	17.6	3.2	90	1.79	26.5	1.3	3.4	0.2	26	0.4	4.8	0.4	90	0.04	0.066
1132991	Soil	3.0	22.8	8.1	85	0.6	12.5	3.1	95	1.11	10.2	1.4	2.6	0.1	27	0.6	1.6	0.1	43	0.14	0.074
1132989	Soil	14.6	39.3	10.2	216	1.1	35.1	8.2	846	2.73	27.1	4.9	9.3	1.0	49	1.5	3.0	0.2	64	0.38	0.103
1132988	Soil	6.1	27.7	9.5	135	0.7	22.4	4.1	279	1.73	19.3	2.4	4.7	1.1	41	0.8	2.1	0.2	54	0.30	0.080
1132987	Soil	5.7	43.2	13.1	208	1.0	35.4	8.4	416	1.97	16.0	3.1	4.7	1.9	59	2.1	2.7	0.3	69	0.36	0.085
1132986	Soil	7.9	55.9	16.1	247	1.4	49.4	11.2	751	2.34	21.1	4.5	6.7	2.8	66	3.1	3.3	0.3	85	0.40	0.088
1130428	Soil	4.5	36.5	14.6	202	0.5	27.4	6.0	197	2.17	32.8	1.9	4.7	1.0	34	1.4	4.1	0.3	70	0.12	0.098
1130429	Soil	6.0	43.4	33.6	106	0.9	15.8	3.0	96	1.74	26.2	1.4	4.8	<0.1	24	1.2	6.5	0.3	62	0.04	0.069
1130431	Soil	4.3	44.0	12.6	149	0.7	25.2	5.4	187	2.06	22.2	2.0	5.2	0.5	33	1.1	3.1	0.2	59	0.12	0.087
1132990	Soil	6.0	47.6	12.3	196	0.9	36.2	8.0	348	2.06	17.6	4.4	5.8	1.9	48	2.1	2.6	0.2	68	0.31	0.110
1132985	Soil	5.0	71.8	20.3	271	1.8	48.2	9.3	372	2.64	38.1	15.7	6.6	2.9	65	3.3	3.5	0.4	92	0.39	0.099
1130432	Soil	4.3	40.7	13.3	158	0.8	27.0	6.9	229	2.54	20.8	1.8	2.8	2.5	28	0.5	3.0	0.2	66	0.09	0.096
1130427	Soil	8.0	27.7	32.1	94	2.5	14.7	2.7	89	2.04	40.4	1.7	2.3	0.7	22	0.4	6.4	0.3	140	0.04	0.105
1130430	Soil	3.7	36.3	13.6	136	0.5	23.5	7.2	382	1.93	24.5	1.8	6.3	0.7	35	1.2	3.2	0.2	52	0.14	0.109
1066933	Soil	8.3	37.7	11.3	152	1.5	23.5	3.7	158	1.81	15.6	2.0	8.9	1.0	33	0.7	3.4	0.2	123	0.06	0.067
1130434	Soil	9.8	77.7	29.3	543	1.8	65.0	9.6	1435	2.40	57.3	10.3	8.1	1.2	60	7.2	5.9	0.7	123	0.40	0.122
1130426	Soil	6.1	43.3	30.5	186	1.1	31.8	7.7	224	2.58	53.0	3.2	8.3	2.6	33	0.7	8.8	0.4	87	0.09	0.104
1130433	Soil	5.3	52.2	14.5	200	0.6	34.2	7.5	393	2.27	26.4	2.1	5.0	1.6	46	1.2	3.1	0.3	63	0.28	0.081
1066934	Soil	9.2	90.0	18.6	394	0.5	68.6	17.5	467	3.97	19.5	2.1	15.3	3.3	22	0.8	4.2	0.3	76	0.03	0.063
1066931	Soil	19.4	99.0	16.4	312	1.6	58.9	6.9	109	3.32	24.2	6.1	13.2	5.3	53	1.4	12.6	0.2	110	0.12	0.100
1130424	Soil	7.1	17.1	38.0	40	3.4	6.5	1.6	50	1.04	23.5	0.9	1.9	<0.1	18	0.1	5.7	0.3	107	0.03	0.040
1130425	Soil	10.4	24.4	59.9	70	3.7	11.5	2.2	73	2.41	44.6	1.2	5.3	1.4	26	0.3	20.4	0.5	100	0.03	0.132
1066917	Soil	8.1	28.4	14.0	158	0.5	24.0	5.2	136	2.83	17.9	1.1	2.1	0.8	19	0.4	3.1	0.2	123	0.03	0.128
1066930	Soil	12.6	57.9	15.2	183	0.8	30.9	5.7	151	2.78	29.0	2.6	3.2	2.7	44	0.6	5.8	0.3	98	0.05	0.129
1132898	Soil	7.8	27.8	16.8	83	1.3	14.2	1.8	50	1.22	20.9	1.8	5.1	0.3	61	0.5	4.1	0.7	72	0.14	0.158
1066919	Soil	9.5	90.5	31.6	441	0.3	126.9	27.0	695	4.90	17.6	3.5	21.0	5.1	21	0.3	6.7	0.3	64	0.02	0.107
1066932	Soil	11.9	95.6	14.0	401	2.3	73.9	21.6	895	3.92	28.4	3.9	10.9	3.0	36	2.6	5.1	0.3	92	0.08	0.185
1066935	Soil	11.1	133.3	15.7	535	1.0	102.7	19.2	415	3.80	21.6	3.8	18.5	4.1	33	4.4	4.2	0.3	60	0.17	0.077



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130413	Soil	11	43	0.03	495	0.004	1	0.57	0.010	0.05	<0.1	0.06	0.4	0.7	0.11	4	5.9	<0.2
1130416	Soil	13	25	0.12	277	0.006	2	0.78	0.003	0.11	0.1	0.11	1.4	0.5	<0.05	4	3.3	<0.2
1130417	Soil	12	18	0.11	397	0.005	3	0.72	0.006	0.11	0.1	0.08	0.7	0.3	<0.05	4	1.1	<0.2
1132991	Soil	6	12	0.11	672	0.004	1	0.58	0.011	0.05	<0.1	0.07	0.8	0.2	<0.05	2	0.6	<0.2
1132989	Soil	6	16	0.16	1025	0.003	2	1.12	0.016	0.07	<0.1	0.28	2.4	0.2	0.05	3	3.4	<0.2
1132988	Soil	6	15	0.17	949	0.003	1	0.94	0.014	0.07	<0.1	0.18	1.9	0.2	<0.05	3	2.1	<0.2
1132987	Soil	8	20	0.22	1548	0.005	3	1.10	0.009	0.09	<0.1	0.24	2.9	0.2	<0.05	3	1.7	<0.2
1132986	Soil	8	26	0.29	1908	0.003	4	1.39	0.008	0.12	<0.1	0.35	3.9	0.4	<0.05	4	5.1	<0.2
1130428	Soil	9	18	0.19	1066	0.005	2	0.86	0.004	0.07	<0.1	0.11	1.7	0.2	<0.05	3	1.6	<0.2
1130429	Soil	12	14	0.08	409	0.008	2	0.59	0.006	0.10	<0.1	0.05	0.6	0.2	<0.05	3	1.7	<0.2
1130431	Soil	8	17	0.18	1260	0.007	2	0.91	0.010	0.08	<0.1	0.20	1.7	0.2	<0.05	3	<0.5	<0.2
1132990	Soil	8	19	0.22	1726	0.003	2	1.04	0.006	0.07	0.1	0.28	2.8	0.3	<0.05	3	2.4	<0.2
1132985	Soil	8	27	0.25	1578	0.002	2	1.49	0.006	0.10	<0.1	0.43	4.3	0.4	0.06	4	5.8	<0.2
1130432	Soil	8	20	0.20	899	0.005	2	1.09	0.003	0.07	<0.1	0.13	2.1	0.2	<0.05	3	1.7	<0.2
1130427	Soil	8	20	0.10	340	0.008	1	0.72	0.004	0.10	0.3	0.15	1.2	0.4	0.08	4	3.6	<0.2
1130430	Soil	8	16	0.18	853	0.008	2	0.80	0.006	0.07	0.1	0.13	1.5	0.3	<0.05	2	1.0	<0.2
1066933	Soil	13	22	0.13	505	0.007	3	0.86	0.010	0.11	0.1	0.20	1.3	0.3	<0.05	4	1.6	<0.2
1130434	Soil	13	23	0.23	1237	0.006	3	1.06	0.008	0.11	0.1	0.40	2.5	0.4	<0.05	3	2.5	<0.2
1130426	Soil	11	24	0.23	519	0.007	3	1.14	0.004	0.08	0.1	0.22	2.6	0.3	<0.05	3	2.3	<0.2
1130433	Soil	8	19	0.22	1170	0.003	<1	0.97	0.005	0.07	0.1	0.17	2.5	0.2	<0.05	3	0.9	<0.2
1066934	Soil	15	25	0.37	428	0.003	4	1.12	0.005	0.12	<0.1	0.10	2.1	0.3	<0.05	4	2.3	<0.2
1066931	Soil	21	23	0.23	857	0.002	4	0.97	0.004	0.14	<0.1	0.50	3.3	0.4	<0.05	3	4.2	<0.2
1130424	Soil	13	13	0.04	166	0.008	1	0.47	0.009	0.07	<0.1	0.04	0.3	0.2	<0.05	4	3.5	<0.2
1130425	Soil	12	19	0.07	567	0.013	2	0.62	0.008	0.19	0.2	0.15	1.5	0.4	0.28	5	12.5	0.3
1066917	Soil	11	23	0.12	292	0.009	2	1.05	0.003	0.07	0.2	0.06	1.4	0.2	<0.05	5	3.0	<0.2
1066930	Soil	16	20	0.10	437	0.009	3	0.66	0.003	0.11	0.1	0.16	2.1	0.4	0.06	4	4.6	<0.2
1132898	Soil	10	12	0.05	939	0.006	3	0.60	0.008	0.10	0.1	0.17	0.9	0.4	0.09	2	4.1	<0.2
1066919	Soil	24	32	0.56	263	0.010	3	1.87	0.004	0.17	0.2	0.18	4.0	0.3	<0.05	5	5.9	0.2
1066932	Soil	13	26	0.14	1025	0.004	3	1.13	0.003	0.10	0.1	0.38	2.8	0.3	0.06	2	5.8	0.2
1066935	Soil	16	23	0.43	887	0.007	5	0.97	0.003	0.13	0.1	0.42	3.7	0.2	0.07	3	4.6	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1129901	Soil			12.0	49.0	17.6	125	3.0	20.9	2.8	88	1.96	24.5	3.7	8.8	1.7	65	1.1	6.2	0.3	156	0.22	0.282
1132891	Soil			11.8	28.6	14.3	8	2.3	1.0	0.2	6	0.55	8.4	1.4	12.8	1.4	38	0.1	15.1	0.4	57	0.01	0.079
1132893	Soil			17.5	109.5	12.0	30	10.4	4.9	0.3	18	2.07	43.7	8.6	4.9	1.2	81	0.4	9.3	0.9	128	0.03	0.357
1132896	Soil			11.3	26.4	33.2	74	1.6	11.4	1.7	49	1.22	43.5	2.0	4.4	0.4	34	0.4	7.6	2.9	78	0.07	0.105
1132897	Soil			7.3	40.2	35.2	101	2.1	23.4	1.2	22	1.12	55.7	3.0	15.6	0.8	50	1.6	7.1	3.8	126	0.12	0.187
1132894	Soil			20.9	61.0	18.7	54	1.3	6.6	1.1	23	2.00	22.4	4.1	2.4	0.3	583	0.6	18.4	2.0	105	0.11	0.264
1132892	Soil			17.1	69.3	35.0	68	5.5	10.6	1.4	56	3.60	72.7	7.8	12.0	2.6	122	0.9	22.6	14.4	238	0.18	0.544
1132899	Soil			8.4	37.2	13.4	93	1.8	16.0	3.4	103	1.56	19.0	2.8	5.0	0.9	46	0.6	4.5	0.3	97	0.15	0.235
1132900	Soil			11.0	48.5	17.0	126	2.8	20.1	2.5	78	1.92	24.1	3.3	10.0	1.8	64	1.0	6.1	0.3	157	0.22	0.264
1066928	Soil			8.2	28.3	12.2	95	0.7	15.7	3.1	66	1.59	13.2	1.1	<0.5	0.9	24	0.3	3.1	0.2	85	0.02	0.061
1066927	Soil			13.6	167.3	54.4	307	0.9	41.4	12.3	393	4.73	61.5	7.7	15.5	5.1	290	1.9	6.2	0.6	76	0.18	0.267
1066921	Soil			1.5	155.5	7.9	199	0.4	41.9	13.0	411	2.43	6.1	1.9	2.0	3.1	22	0.3	2.3	0.3	20	0.02	0.063
1066922	Soil			6.6	106.2	16.8	276	0.6	84.3	20.4	773	3.51	13.7	2.9	18.6	7.3	11	1.7	6.0	0.3	56	0.03	0.045
1066914	Soil			10.2	105.2	11.6	376	0.7	61.3	8.7	194	4.09	26.8	2.1	9.6	3.0	83	0.9	4.5	0.2	96	0.06	0.121
1066915	Soil			4.0	101.6	10.3	326	0.5	56.4	11.6	185	3.51	65.8	2.7	15.6	1.9	70	0.6	8.5	0.3	102	0.01	0.106
1066918	Soil			6.3	56.8	15.1	156	0.6	28.6	5.2	92	3.91	17.9	1.7	8.7	1.2	23	0.2	2.8	0.2	79	0.03	0.151
1066916	Soil			5.2	42.0	9.2	179	0.7	23.7	3.2	51	2.21	12.6	1.2	2.5	0.5	20	0.4	2.6	0.2	57	0.02	0.065
1066924	Soil			19.9	156.6	78.2	715	0.7	111.1	24.0	3608	8.13	45.4	4.7	4.9	3.0	48	3.2	9.2	0.5	134	0.09	0.179
1066920	Soil			7.3	86.0	28.1	408	0.3	118.8	25.2	672	5.01	19.4	2.6	18.5	3.7	20	0.2	5.8	0.3	72	0.02	0.127
1066923	Soil			8.4	57.6	14.3	206	0.5	40.6	12.7	486	3.19	19.4	2.2	6.6	2.4	28	0.7	3.6	0.3	107	0.07	0.123
1066929	Soil			12.5	65.2	15.2	231	0.6	42.1	8.8	328	3.22	29.5	2.6	7.8	3.4	45	0.8	4.5	0.3	120	0.03	0.101
1210185	Soil			6.2	33.7	10.9	75	0.4	14.6	3.4	85	2.85	18.7	1.3	3.3	0.2	17	0.2	2.8	0.2	105	0.03	0.071
1066909	Soil			42.1	34.2	13.7	7	2.7	1.8	0.3	7	0.56	54.6	3.4	10.8	7.1	19	0.1	11.0	0.1	111	<0.01	0.142
1066907	Soil			73.8	78.9	22.0	39	3.6	10.0	1.6	53	2.51	58.8	6.9	9.8	0.8	58	0.5	24.3	0.2	393	0.05	0.147
1066906	Soil			17.1	77.8	41.6	42	1.3	4.2	1.0	49	2.18	37.1	6.6	15.5	0.6	58	0.2	10.1	0.4	85	0.02	0.138
1066908	Soil			3.0	26.4	6.2	34	0.1	6.3	2.0	44	1.23	8.8	0.7	1.6	0.1	10	0.1	1.5	0.1	59	0.03	0.068
1066910	Soil			13.4	64.1	7.3	52	0.5	12.1	2.3	108	2.50	43.7	1.8	7.0	0.5	55	0.4	8.7	0.2	159	0.04	0.117
1066926	Soil			7.3	41.2	12.3	172	3.4	24.9	5.5	139	2.76	19.3	1.5	3.3	2.4	27	0.4	2.8	0.2	93	0.03	0.110
1066911	Soil			51.2	128.1	60.9	263	2.6	16.0	2.5	118	6.26	79.6	4.3	16.6	3.5	117	0.7	16.7	0.2	146	0.11	0.257
1066913	Soil			7.6	89.2	10.2	19	8.6	6.5	0.7	50	0.53	10.6	14.2	14.1	2.4	85	1.3	3.6	0.2	224	0.21	0.451

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129901	Soil	11	25	0.08	892	0.006	4	0.77	0.003	0.13	0.1	0.39	2.3	0.6	0.17	2	10.5	0.2
1132891	Soil	19	10	0.02	788	0.002	2	0.27	0.001	0.10	0.3	0.67	0.9	0.6	0.16	1	9.7	0.5
1132893	Soil	22	47	0.02	529	0.007	3	0.55	0.002	0.15	0.2	0.69	1.6	0.8	0.30	3	19.8	<0.2
1132896	Soil	17	13	0.05	1243	0.006	3	0.52	0.003	0.10	0.3	0.17	0.8	0.5	0.12	2	5.7	0.2
1132897	Soil	17	20	0.08	2903	0.005	4	0.96	0.004	0.09	0.2	0.73	1.8	1.0	0.09	3	9.2	0.2
1132894	Soil	20	41	0.02	494	0.009	2	0.54	0.006	0.25	0.3	0.06	1.0	1.1	0.50	8	14.1	<0.2
1132892	Soil	25	49	0.10	475	0.011	3	0.93	0.005	0.25	0.4	0.20	2.5	1.2	0.46	4	21.2	0.5
1132899	Soil	10	17	0.05	907	0.006	3	0.45	0.002	0.09	0.1	0.16	1.4	0.4	0.12	2	7.3	<0.2
1132900	Soil	11	25	0.07	799	0.006	4	0.75	0.003	0.14	0.1	0.38	2.4	0.6	0.17	2	10.5	0.3
1066928	Soil	14	13	0.05	396	0.011	2	0.69	0.004	0.08	0.2	0.11	1.2	0.2	0.09	4	2.9	<0.2
1066927	Soil	29	27	0.10	445	0.005	4	1.02	0.008	0.30	<0.1	1.18	5.3	0.4	0.44	3	6.2	1.1
1066921	Soil	14	12	0.04	219	0.002	1	0.85	0.003	0.13	0.2	0.09	5.0	0.1	0.08	1	2.2	<0.2
1066922	Soil	31	34	0.79	460	0.008	5	1.83	0.003	0.20	<0.1	0.50	5.1	0.4	<0.05	5	2.3	0.3
1066914	Soil	12	30	0.23	449	0.015	1	1.76	0.004	0.09	0.3	0.17	3.1	0.3	0.12	4	5.1	<0.2
1066915	Soil	11	51	0.03	369	0.001	<1	0.51	0.003	0.13	0.2	0.20	3.6	0.7	0.17	4	3.1	<0.2
1066918	Soil	11	22	0.11	224	0.012	1	1.22	0.007	0.08	0.1	0.14	1.7	0.2	0.09	5	2.7	<0.2
1066916	Soil	9	15	0.05	463	0.007	2	0.64	0.008	0.07	0.1	0.07	1.3	0.2	0.07	3	1.9	<0.2
1066924	Soil	17	33	0.12	513	0.007	4	1.79	0.004	0.11	0.2	0.18	3.8	0.3	0.06	4	9.9	0.9
1066920	Soil	21	32	0.40	274	0.014	3	1.88	0.005	0.18	0.2	0.13	3.7	0.3	0.08	6	4.6	<0.2
1066923	Soil	16	25	0.25	337	0.009	3	1.14	0.003	0.12	0.1	0.13	2.4	0.2	<0.05	3	2.3	<0.2
1066929	Soil	17	27	0.17	421	0.007	3	1.19	0.003	0.11	0.1	0.24	2.6	0.3	0.13	4	3.9	0.2
1210185	Soil	12	23	0.11	217	0.012	1	1.19	0.005	0.07	0.2	0.24	1.0	0.2	0.10	5	2.5	<0.2
1066909	Soil	15	22	0.04	404	0.005	5	0.42	0.002	0.12	0.2	3.04	4.4	0.8	0.11	2	9.4	<0.2
1066907	Soil	17	40	0.09	869	0.013	5	0.83	0.005	0.32	0.5	6.02	2.7	1.2	0.57	6	28.6	<0.2
1066906	Soil	20	21	0.04	737	0.006	4	0.67	0.010	0.22	0.2	1.79	2.0	0.7	0.36	3	9.5	0.4
1066908	Soil	8	12	0.05	116	0.013	1	0.58	0.010	0.06	0.2	0.17	0.8	0.2	0.08	4	1.0	<0.2
1066910	Soil	12	25	0.13	537	0.013	2	1.20	0.007	0.10	0.2	0.92	3.2	0.5	0.20	6	2.8	<0.2
1066926	Soil	15	21	0.10	266	0.013	2	1.06	0.005	0.09	0.2	0.10	1.9	0.2	0.08	4	2.6	<0.2
1066911	Soil	16	31	0.07	145	0.008	2	1.27	0.027	0.25	<0.1	1.08	3.3	0.8	0.61	3	8.7	0.3
1066913	Soil	15	58	0.04	1170	0.006	7	0.92	0.002	0.12	0.3	4.21	3.8	0.4	0.07	3	3.6	0.3

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000404.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1066925	Soil	17.1	109.6	29.4	477	1.8	93.3	14.8	260	5.06	34.6	3.5	12.5	3.2	37	0.8	9.8	0.4	81	0.02	0.113
1066912	Soil	9.6	67.5	13.3	111	0.6	21.6	6.7	235	3.14	26.7	2.5	12.2	2.3	30	0.3	5.3	0.2	87	0.06	0.114
1210184	Soil	7.9	62.2	14.8	85	0.5	15.7	3.2	78	4.80	44.4	1.6	17.4	1.0	33	0.2	6.0	0.3	80	0.03	0.112
1066905	Soil	4.6	23.3	7.7	34	0.1	5.9	1.5	34	0.95	14.7	1.2	6.1	0.1	16	<0.1	2.7	0.2	52	0.02	0.044
1132895	Soil	10.6	23.5	55.4	81	3.9	13.7	2.1	96	2.23	56.8	1.7	8.1	1.2	44	0.3	12.2	3.7	124	0.08	0.154
1129904	Soil	9.9	32.3	19.0	96	1.2	13.9	2.3	92	1.95	24.6	3.3	4.9	2.0	105	0.6	5.2	0.5	97	0.25	0.282
1129906	Soil	17.6	40.1	64.4	109	1.7	17.5	3.8	319	2.15	75.3	3.2	6.7	0.3	64	0.8	11.7	4.9	122	0.11	0.204
1129908	Soil	3.6	46.6	19.0	12	3.3	4.3	0.2	14	0.70	13.8	2.0	14.3	0.9	11	0.2	6.3	1.2	32	0.02	0.055
1129907	Soil	14.2	39.4	51.5	110	1.3	17.7	2.6	90	1.77	52.1	3.3	9.6	3.4	56	0.6	15.9	3.5	99	0.10	0.122
1129905	Soil	7.2	16.8	15.9	58	1.0	6.6	0.9	31	0.99	12.9	0.8	0.6	<0.1	45	0.2	2.7	0.9	65	0.02	0.057
1129903	Soil	12.2	46.1	26.7	128	2.4	21.9	3.9	140	2.50	37.1	3.8	7.4	1.7	76	0.6	6.7	0.6	138	0.18	0.297
1129909	Soil	11.5	66.8	16.4	14	7.4	3.6	0.4	18	1.31	10.2	4.3	13.0	2.1	34	0.3	9.8	1.3	62	0.03	0.256
1129902	Soil	10.2	40.4	20.1	105	2.5	18.0	3.1	109	1.94	24.9	3.8	6.1	1.8	58	0.5	6.2	0.3	121	0.14	0.219
1129910	Soil	8.0	36.3	30.2	87	1.6	15.7	3.1	174	3.18	51.5	3.3	8.3	1.6	25	0.2	6.6	9.1	127	0.14	0.398
1129911	Soil	18.9	43.2	152.4	54	2.8	10.2	1.6	67	1.88	59.5	5.8	6.7	0.3	48	0.6	21.2	12.3	170	0.24	0.301
1129922	Soil	6.9	13.9	15.3	47	3.9	6.7	1.0	27	1.05	10.4	0.8	1.5	0.1	32	0.1	2.7	0.3	63	0.02	0.108
1129920	Soil	2.5	12.7	7.8	22	1.7	3.9	0.6	16	0.54	4.5	0.8	1.4	<0.1	17	<0.1	1.3	0.2	38	0.03	0.052
1129916	Soil	12.6	26.7	24.0	102	1.3	15.5	5.2	313	2.14	29.6	3.2	2.0	1.3	82	0.5	7.1	1.3	103	0.20	0.296
1129917	Soil	15.0	42.5	24.6	167	2.4	26.3	3.9	99	2.27	43.8	5.2	6.8	2.6	132	1.1	10.2	2.1	141	0.49	0.427
1129913	Soil	7.8	17.8	35.8	33	0.6	6.3	1.0	32	0.91	22.1	2.3	2.3	0.2	23	<0.1	6.2	8.8	83	0.05	0.083
1129919	Soil	9.7	45.2	17.5	113	2.8	17.0	2.2	97	1.87	24.2	3.5	8.6	1.8	77	0.4	6.3	0.3	140	0.15	0.230
1129912	Soil	14.5	27.8	61.9	58	1.3	11.7	2.1	99	2.07	55.9	4.0	7.3	0.3	33	0.2	9.3	9.9	129	0.12	0.239
1129915	Soil	33.6	35.8	1349	28	7.9	5.2	0.6	33	1.83	163.7	6.7	39.4	0.5	52	0.9	168.1	2.6	174	0.12	0.343
1129921	Soil	7.6	14.6	15.7	52	3.1	7.5	0.9	27	0.94	9.8	0.8	0.5	0.1	35	<0.1	2.6	0.3	67	0.02	0.088
1129914	Soil	9.5	54.6	36.0	4	1.9	2.1	0.2	8	2.25	21.9	3.0	17.0	1.0	5	0.2	19.3	0.3	74	0.01	0.021
1129918	Soil	13.2	40.2	27.1	147	1.6	25.5	5.9	213	2.32	53.6	3.6	6.3	2.9	77	0.9	8.9	2.3	114	0.22	0.251
1133468	Soil	5.4	30.8	101.0	80	2.4	11.2	1.9	60	1.84	66.4	1.0	3.9	0.6	16	0.6	7.7	3.8	71	0.02	0.058
1133463	Soil	6.4	73.6	31.6	252	1.2	44.8	2.9	277	0.90	95.4	11.7	18.8	0.9	32	3.1	3.3	22.4	61	0.37	0.095
1133464	Soil	7.8	153.1	17.6	86	1.1	25.9	1.4	43	0.82	47.0	9.5	3.1	0.2	14	2.6	2.8	4.8	68	0.09	0.074
1133471	Soil	5.5	83.0	226.6	561	3.6	48.7	12.2	596	2.43	66.9	2.5	16.3	4.0	33	5.1	14.3	0.3	82	0.43	0.219

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000404.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1066925	Soil	13	23	0.08	491	0.003	3	0.99	0.004	0.09	<0.1	0.20	3.6	0.4	0.08	3	5.6	<0.2
1066912	Soil	11	23	0.21	301	0.014	3	1.05	0.008	0.07	0.2	0.33	1.9	0.3	0.07	4	3.1	<0.2
1210184	Soil	12	28	0.11	288	0.011	1	0.97	0.005	0.09	0.2	0.91	1.1	0.3	0.14	6	2.8	<0.2
1066905	Soil	10	9	0.03	119	0.005	<1	0.52	0.011	0.04	<0.1	0.37	0.3	0.1	<0.05	4	0.9	<0.2
1132895	Soil	15	23	0.11	663	0.012	1	0.76	0.006	0.10	0.3	0.22	1.2	0.4	0.17	5	11.3	0.2
1129904	Soil	15	14	0.05	440	0.004	4	0.59	0.005	0.12	0.1	0.11	1.6	0.4	0.25	2	5.6	<0.2
1129906	Soil	15	20	0.13	824	0.002	3	1.06	0.005	0.13	0.2	0.46	0.6	0.9	0.13	4	7.2	<0.2
1129908	Soil	16	7	0.01	515	0.004	2	0.25	0.003	0.08	<0.1	0.52	0.8	0.3	0.15	<1	6.2	<0.2
1129907	Soil	19	16	0.10	538	0.006	3	0.56	0.004	0.11	0.2	0.28	1.5	0.7	0.13	3	7.2	0.2
1129905	Soil	12	7	0.01	301	0.002	8	0.25	0.005	0.07	<0.1	0.05	0.2	0.3	0.10	2	1.9	<0.2
1129903	Soil	13	23	0.11	669	0.005	3	0.91	0.005	0.12	0.2	0.35	1.8	0.6	0.20	3	9.3	0.3
1129909	Soil	22	22	0.02	578	0.010	3	0.54	0.005	0.09	0.2	0.61	2.5	0.3	0.14	2	38.1	0.6
1129902	Soil	12	18	0.07	532	0.004	2	0.63	0.005	0.09	0.1	0.20	1.6	0.4	0.18	2	8.2	<0.2
1129910	Soil	13	36	0.25	237	0.014	2	1.27	0.006	0.08	0.3	0.12	1.4	0.2	0.08	5	5.2	<0.2
1129911	Soil	16	33	0.09	472	0.004	2	0.58	0.006	0.12	0.3	0.07	0.5	0.6	0.17	4	18.5	0.3
1129922	Soil	7	10	0.02	268	0.006	1	0.32	0.006	0.06	<0.1	0.09	0.4	0.4	0.14	3	5.9	<0.2
1129920	Soil	5	7	0.01	222	0.002	1	0.36	0.011	0.03	<0.1	0.12	0.2	0.2	0.06	2	2.9	<0.2
1129916	Soil	15	17	0.06	571	0.005	2	0.56	0.006	0.10	0.2	0.07	1.3	0.5	0.17	3	6.3	<0.2
1129917	Soil	14	22	0.12	697	0.005	3	1.03	0.006	0.13	0.2	0.22	2.5	0.6	0.17	3	7.9	<0.2
1129913	Soil	11	13	0.04	189	0.007	2	0.38	0.008	0.05	0.2	0.03	0.5	0.2	0.07	3	4.4	<0.2
1129919	Soil	13	21	0.05	413	0.003	3	0.69	0.004	0.13	0.1	0.31	1.8	0.5	0.20	2	10.8	0.4
1129912	Soil	13	24	0.10	318	0.007	2	0.63	0.006	0.08	0.3	0.07	0.4	0.3	0.09	6	7.2	0.3
1129915	Soil	15	36	0.05	656	0.005	3	0.40	0.005	0.13	0.3	0.26	0.9	0.6	0.28	4	43.4	0.4
1129921	Soil	8	10	0.01	264	0.005	1	0.27	0.004	0.07	<0.1	0.06	0.3	0.4	0.08	3	6.6	<0.2
1129914	Soil	11	6	<0.01	102	0.006	1	0.16	0.003	0.40	0.2	1.23	0.6	0.6	0.91	<1	11.2	<0.2
1129918	Soil	14	18	0.13	572	0.005	3	0.86	0.005	0.11	0.2	0.16	2.2	0.5	0.14	3	6.1	<0.2
1133468	Soil	13	11	0.04	190	0.012	<1	0.47	0.009	0.06	0.4	0.05	0.8	0.1	0.08	3	3.4	<0.2
1133463	Soil	13	15	0.14	306	0.002	2	0.81	0.016	0.06	0.2	0.16	0.2	0.1	0.08	2	2.6	<0.2
1133464	Soil	10	18	0.05	119	0.003	<1	0.49	0.011	0.04	<0.1	0.03	0.3	0.2	<0.05	2	1.9	<0.2
1133471	Soil	27	23	1.29	478	0.010	6	1.60	0.004	0.25	<0.1	0.08	3.3	0.5	<0.05	5	1.1	<0.2

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Project: NUG
Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000404.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1133469	Soil	6.6	59.5	47.6	277	1.8	31.0	10.2	457	2.74	57.9	1.9	8.6	2.0	26	1.4	7.2	1.0	74	0.04	0.090
1133465	Soil	41.3	350.0	31.9	479	1.1	136.2	18.0	407	4.99	215.6	14.1	8.2	3.4	28	3.3	17.1	21.0	166	0.13	0.104
1132773	Soil	16.4	41.7	54.7	111	2.2	15.3	2.9	95	3.22	219.1	2.6	9.8	2.1	47	0.5	24.3	17.9	92	0.07	0.137
1132774	Soil	7.5	10.0	19.7	30	0.3	4.8	1.1	23	0.70	21.7	0.7	<0.5	0.2	8	<0.1	6.6	1.4	56	0.02	0.020
1132779	Soil	6.3	32.7	54.7	87	1.0	18.8	6.1	295	3.26	166.1	2.1	6.1	0.7	30	0.3	7.2	8.4	90	0.06	0.144
1132780	Soil	12.3	79.0	72.7	53	7.2	12.7	1.2	39	3.83	92.5	1.4	44.4	0.5	30	0.1	14.6	66.8	258	0.02	0.098
1133472	Soil	4.0	21.8	19.5	93	0.3	14.5	3.1	101	1.66	29.4	0.5	2.7	1.0	12	0.3	3.7	0.4	58	0.02	0.045
1133467	Soil	9.7	52.7	70.1	182	1.3	27.6	4.6	208	3.22	117.8	2.6	5.6	2.5	33	0.9	13.9	5.3	106	0.13	0.141
1133466	Soil	19.2	164.1	26.4	258	0.7	65.9	15.9	321	3.43	55.9	6.1	9.3	1.6	32	2.8	4.7	6.8	121	0.19	0.086
1133470	Soil	5.7	52.3	43.1	270	1.8	27.3	7.9	467	2.75	52.3	1.5	6.6	1.2	24	1.3	7.5	0.9	67	0.04	0.085
1133473	Soil	2.9	56.8	15.5	163	0.2	50.1	28.4	554	5.57	11.0	2.0	15.1	4.2	10	0.7	2.6	0.5	40	0.02	0.098
1133475	Soil	18.5	88.5	31.9	447	1.1	96.9	19.1	362	3.89	53.4	4.1	12.2	2.7	29	2.9	8.2	0.3	57	0.03	0.089
1132778	Soil	8.2	18.3	26.0	47	0.6	6.4	1.4	32	1.12	36.4	0.7	4.4	<0.1	13	0.2	8.3	7.4	51	0.02	0.041
1132782	Soil	11.4	56.5	57.0	141	1.4	26.5	2.9	127	2.52	106.1	4.4	9.3	0.3	35	1.0	12.1	9.2	154	0.07	0.146
1132781	Soil	9.4	29.8	44.6	53	2.3	12.1	1.0	27	1.00	53.2	3.4	7.6	<0.1	23	0.4	9.2	11.6	67	0.03	0.080
1132776	Soil	10.8	22.9	30.2	18	7.7	2.5	0.4	9	0.98	11.1	2.5	14.5	0.2	90	0.6	8.0	9.4	57	0.03	0.113
1132783	Soil	5.1	26.7	36.0	98	1.1	11.6	1.7	68	1.43	39.5	2.0	2.2	0.4	19	1.0	5.1	7.0	57	0.04	0.099
1132784	Soil	4.6	27.1	29.1	89	0.6	11.7	1.9	143	1.14	37.0	2.1	6.4	0.3	13	0.6	3.2	4.4	64	0.03	0.069
1132777	Soil	6.0	54.5	12.9	39	1.1	5.9	1.5	54	0.95	10.4	2.8	4.6	<0.1	20	0.7	2.6	3.6	83	0.03	0.044
1132775	Soil	2.6	5.9	5.6	19	0.8	2.6	0.7	19	0.46	8.6	0.3	2.3	0.1	6	<0.1	2.2	0.9	17	0.02	0.019
1132796	Soil	6.7	52.9	29.8	378	2.0	44.7	9.6	625	2.25	33.8	6.0	5.5	0.9	61	4.5	6.2	0.7	84	0.50	0.140
1132791	Soil	16.1	94.4	53.2	387	1.2	49.4	14.6	426	5.05	61.1	4.7	9.5	4.6	174	5.8	13.3	2.4	92	0.40	0.317
1132788	Soil	7.8	36.3	41.8	103	0.7	16.1	1.9	86	1.71	67.9	1.7	5.2	0.3	14	0.4	8.0	7.8	101	0.03	0.053
1132787	Soil	12.0	88.2	33.5	166	0.7	33.8	5.4	302	4.41	73.6	2.9	17.2	2.5	49	1.0	7.7	6.1	99	0.18	0.111
1132786	Soil	13.7	72.1	49.0	170	0.9	37.1	3.5	123	2.98	112.2	3.6	13.4	0.4	24	1.3	9.0	12.6	191	0.12	0.068
1132792	Soil	12.3	94.2	47.9	429	0.9	49.8	13.4	419	4.60	80.1	3.5	8.6	3.3	106	5.7	13.4	3.6	99	0.36	0.282
1132795	Soil	11.0	51.7	33.7	223	1.2	38.4	8.3	357	3.24	38.6	2.8	6.5	2.2	36	1.8	6.2	0.6	99	0.05	0.137
1132794	Soil	12.6	47.6	50.4	247	1.4	33.4	7.0	303	2.35	43.4	2.6	6.4	0.7	43	1.7	9.7	0.5	98	0.10	0.109
1132785	Soil	9.9	129.0	48.2	304	1.3	61.2	11.1	409	3.76	138.5	3.1	10.6	0.5	26	4.0	7.4	15.5	112	0.17	0.121
1132789	Soil	8.8	33.9	48.7	94	0.8	14.8	1.6	58	1.61	57.8	1.4	3.5	0.2	13	0.4	9.4	6.8	71	0.02	0.045



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

DAW11000404.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1133469	Soil	14	21	0.23	238	0.007	2	1.10	0.006	0.08	0.1	0.08	1.8	0.3	<0.05	4	3.0	<0.2
1133465	Soil	18	34	0.83	203	0.023	1	2.00	0.006	0.09	0.6	0.03	2.6	0.3	<0.05	5	5.9	0.4
1132773	Soil	14	16	0.10	427	0.007	2	0.66	0.003	0.09	0.3	0.21	1.3	0.4	0.14	3	16.6	0.9
1132774	Soil	13	6	0.01	120	0.005	3	0.23	0.007	0.07	<0.1	0.03	0.2	0.2	<0.05	2	1.7	<0.2
1132779	Soil	16	28	0.25	384	0.018	2	1.22	0.008	0.08	0.2	0.06	0.9	0.3	0.05	7	10.6	0.3
1132780	Soil	19	51	0.03	391	0.008	2	0.44	0.004	0.12	0.1	0.07	0.7	0.4	0.24	10	43.2	2.6
1133472	Soil	9	9	0.07	97	0.011	1	0.47	0.005	0.05	0.1	0.02	1.1	0.1	<0.05	3	1.4	<0.2
1133467	Soil	16	23	0.25	255	0.011	2	0.97	0.004	0.11	0.4	0.08	1.9	0.3	<0.05	4	4.2	<0.2
1133466	Soil	15	40	0.72	260	0.029	1	1.79	0.010	0.12	0.2	0.04	3.4	0.3	<0.05	6	3.3	<0.2
1133470	Soil	12	17	0.20	249	0.007	1	1.04	0.006	0.08	0.1	0.07	1.8	0.2	<0.05	3	3.6	<0.2
1133473	Soil	20	25	0.41	377	0.005	2	1.72	0.004	0.12	<0.1	0.02	2.6	0.1	<0.05	7	1.2	<0.2
1133475	Soil	15	13	0.11	675	0.002	<1	0.88	0.004	0.10	<0.1	0.22	3.9	0.2	<0.05	2	3.3	<0.2
1132778	Soil	11	8	0.02	172	0.004	<1	0.26	0.009	0.04	0.2	0.03	0.2	0.2	<0.05	3	5.4	0.3
1132782	Soil	14	23	0.10	321	0.006	1	0.71	0.003	0.08	0.3	0.05	0.5	0.2	<0.05	4	7.5	0.3
1132781	Soil	12	18	0.02	173	0.005	<1	0.30	0.006	0.04	0.1	0.06	0.3	0.2	<0.05	2	4.2	0.4
1132776	Soil	22	16	0.02	524	0.005	<1	0.35	0.003	0.14	0.2	0.05	0.3	1.5	0.21	3	36.3	1.4
1132783	Soil	15	12	0.05	186	0.004	<1	0.57	0.005	0.07	0.1	0.03	0.5	0.2	<0.05	3	2.4	<0.2
1132784	Soil	15	14	0.06	109	0.007	<1	0.52	0.009	0.06	0.1	0.03	0.3	0.1	<0.05	3	2.1	<0.2
1132777	Soil	15	15	0.04	287	0.008	<1	0.58	0.010	0.04	<0.1	0.04	0.3	0.2	<0.05	4	5.6	<0.2
1132775	Soil	8	5	0.01	36	0.009	<1	0.26	0.013	0.02	<0.1	0.01	0.2	<0.1	<0.05	3	2.0	<0.2
1132796	Soil	11	19	0.52	881	0.007	2	1.16	0.008	0.11	<0.1	0.20	1.9	0.3	<0.05	3	3.5	<0.2
1132791	Soil	28	28	0.52	454	0.012	4	1.28	0.006	0.31	<0.1	0.06	3.2	0.6	0.23	5	3.8	0.2
1132788	Soil	13	11	0.10	135	0.010	<1	0.65	0.007	0.05	0.4	0.02	0.7	0.1	<0.05	4	2.2	<0.2
1132787	Soil	18	28	0.56	308	0.037	<1	1.36	0.008	0.20	0.3	0.03	2.4	0.3	0.14	5	5.5	<0.2
1132786	Soil	12	27	0.26	175	0.010	<1	0.98	0.007	0.06	0.3	0.04	0.8	0.2	<0.05	5	5.5	<0.2
1132792	Soil	22	23	0.47	429	0.016	3	1.17	0.006	0.23	0.1	0.03	2.7	0.4	0.07	5	2.9	0.3
1132795	Soil	16	21	0.19	367	0.006	1	1.03	0.003	0.11	<0.1	0.07	2.3	0.3	<0.05	4	3.2	<0.2
1132794	Soil	16	15	0.19	381	0.005	1	0.77	0.006	0.10	0.1	0.11	1.3	0.3	<0.05	3	3.2	<0.2
1132785	Soil	15	27	0.42	249	0.010	<1	1.28	0.007	0.07	0.2	0.03	1.0	0.2	<0.05	5	3.3	<0.2
1132789	Soil	13	8	0.04	101	0.010	<1	0.42	0.006	0.04	0.3	0.02	0.5	0.2	<0.05	4	2.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: November 01, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1132790	Soil	9.8	121.7	86.7	448	3.7	43.9	5.2	226	3.84	177.0	2.6	6.7	3.6	39	1.6	14.0	2.8	153	0.16	0.181
1132793	Soil	6.5	56.2	38.0	253	1.3	31.9	8.3	320	2.81	68.1	3.0	3.9	0.6	36	7.0	8.1	2.5	69	0.38	0.083
1133459	Soil	5.9	48.0	49.7	50	3.8	9.3	2.2	112	2.20	120.5	3.0	22.2	1.6	38	0.1	14.8	8.4	54	0.05	0.158
1133461	Soil	13.4	57.9	75.2	110	1.8	15.1	2.3	81	2.96	106.6	4.8	6.1	0.5	47	0.5	17.8	9.7	112	0.24	0.285
1133452	Soil	21.5	25.1	125.8	31	2.3	4.2	0.8	20	1.35	171.8	1.2	3.9	0.3	133	0.3	36.7	10.2	90	0.02	0.066
1133454	Soil	6.8	9.1	53.5	22	2.8	4.0	1.0	22	1.33	72.7	0.4	8.8	0.4	19	0.1	27.4	10.1	32	0.01	0.052
1133451	Soil	20.4	33.8	29.3	157	1.1	13.2	1.7	77	2.61	85.8	1.8	4.3	1.6	63	0.4	13.8	0.9	128	0.02	0.060
1132800	Soil	11.4	93.8	24.1	525	1.2	62.2	8.2	418	2.48	31.7	5.2	7.1	1.0	51	4.1	6.6	1.0	138	0.40	0.121
1133453	Soil	7.5	12.1	42.0	20	2.4	2.6	1.3	42	0.94	46.7	0.6	1.1	0.2	38	<0.1	19.6	11.4	24	0.04	0.060
1133460	Soil	14.0	62.7	60.1	71	8.3	15.2	1.1	35	1.95	170.0	7.3	9.4	0.3	35	0.6	12.6	11.7	50	0.08	0.387
1133457	Soil	6.1	25.4	34.3	61	1.1	10.8	2.8	141	2.71	84.8	1.2	10.4	0.2	18	0.2	6.8	5.0	89	0.04	0.085
1133456	Soil	8.3	16.4	22.3	15	0.4	4.1	0.8	17	0.56	8.8	1.4	0.7	<0.1	40	0.2	1.5	2.9	57	0.05	0.062
1133458	Soil	4.1	42.0	115.9	35	2.1	11.3	1.9	36	1.15	33.5	4.2	2.3	0.3	35	0.4	5.7	9.3	46	0.06	0.171
1133462	Soil	7.0	56.1	36.0	49	1.0	9.4	0.9	31	0.72	46.8	3.7	3.7	0.2	17	0.8	5.3	4.5	58	0.07	0.056
1133455	Soil	7.3	17.4	31.9	31	2.7	7.6	1.0	27	1.21	56.6	2.6	6.9	0.2	44	0.2	5.3	4.5	40	0.10	0.203
1132797	Soil	13.8	73.8	33.6	450	1.8	52.7	8.7	421	2.43	40.2	5.4	6.6	1.1	50	4.6	7.7	0.6	131	0.49	0.146
1135687	Soil	7.4	83.6	27.9	339	1.4	62.8	8.1	273	2.93	43.3	9.9	7.8	1.8	56	2.9	4.9	0.4	94	0.28	0.129
1132798	Soil	5.9	27.2	17.8	151	0.6	21.0	4.3	149	2.76	40.2	1.1	2.1	0.6	18	0.5	3.0	0.3	96	0.05	0.166
1133480	Soil	6.5	49.6	16.8	218	0.3	38.3	8.8	253	2.75	32.4	2.2	7.3	2.7	32	0.9	3.7	0.3	80	0.10	0.104
1132799	Soil	5.1	25.1	16.4	110	0.7	16.5	3.1	96	1.91	29.1	0.9	2.0	0.2	21	0.5	2.8	0.2	72	0.05	0.108
1133484	Soil	6.9	61.4	15.6	243	0.7	39.3	8.0	255	2.77	31.3	2.3	13.7	2.3	41	2.0	3.6	0.2	62	0.16	0.117
1135688	Soil	8.1	47.5	20.3	203	1.1	33.9	10.2	429	2.76	35.4	2.4	6.2	1.4	40	1.1	4.3	0.3	87	0.14	0.127
1133479	Soil	5.4	43.9	13.7	168	0.5	30.0	7.4	224	2.46	27.1	1.8	6.4	2.8	20	0.8	3.4	0.2	59	0.06	0.091
1133476	Soil	6.5	50.0	21.6	199	1.0	36.9	10.9	374	2.76	50.9	2.5	7.0	2.3	30	1.0	4.8	0.3	75	0.10	0.106
1133474	Soil	20.5	102.1	32.5	430	1.1	92.3	17.0	328	3.89	51.7	4.4	12.3	3.0	32	2.6	7.5	0.3	63	0.05	0.092
1133481	Soil	10.2	51.9	36.3	219	1.7	35.1	10.0	402	2.62	61.4	4.1	5.8	1.4	81	1.7	8.9	0.4	97	0.45	0.146
1133477	Soil	5.7	28.9	17.4	155	0.9	28.6	6.1	218	3.08	32.8	1.2	5.2	2.7	18	0.7	2.8	0.4	75	0.08	0.142
1133478	Soil	6.7	35.7	18.8	177	1.3	28.5	5.8	198	2.84	59.4	1.8	12.6	2.7	25	0.7	4.1	0.5	92	0.08	0.148
1133482	Soil	3.8	70.9	21.3	230	1.4	44.1	7.2	238	2.38	26.2	10.2	5.1	1.7	65	3.6	3.6	0.3	81	0.50	0.123
1133483	Soil	6.8	67.0	15.9	261	0.8	42.7	8.5	292	3.05	32.5	2.6	4.3	2.7	44	2.2	4.1	0.2	64	0.17	0.128

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1132790	Soil	17	28	0.76	268	0.019	2	1.50	0.005	0.15	0.2	0.08	2.7	0.4	<0.05	5	3.2	<0.2
1132793	Soil	14	17	0.27	368	0.006	2	0.84	0.006	0.11	0.1	0.04	1.4	0.2	<0.05	3	2.7	<0.2
1133459	Soil	16	13	0.11	582	0.007	<1	1.39	0.011	0.08	0.5	0.10	0.9	0.4	<0.05	4	13.3	0.4
1133461	Soil	17	20	0.10	538	0.010	2	0.86	0.003	0.11	0.4	0.14	1.0	0.3	<0.05	5	12.0	0.3
1133452	Soil	18	8	0.01	522	0.004	<1	0.28	0.007	0.11	0.3	0.08	0.5	0.3	0.17	3	9.5	<0.2
1133454	Soil	18	7	<0.01	758	0.009	<1	0.14	0.006	0.13	0.2	0.09	0.3	0.2	0.17	2	29.0	0.3
1133451	Soil	17	11	0.07	394	0.003	<1	0.55	0.003	0.13	0.2	0.06	1.4	0.6	0.16	3	6.7	<0.2
1132800	Soil	12	21	0.44	650	0.010	2	1.11	0.008	0.11	0.1	0.26	2.3	0.4	<0.05	4	3.0	<0.2
1133453	Soil	9	5	0.02	242	0.014	<1	0.53	0.018	0.05	0.2	0.03	0.5	0.2	<0.05	3	9.9	0.9
1133460	Soil	14	16	0.03	325	0.011	<1	0.61	0.012	0.07	0.3	0.19	0.5	0.3	<0.05	3	12.0	0.3
1133457	Soil	13	16	0.11	229	0.010	<1	0.94	0.005	0.06	0.2	0.07	0.5	0.2	<0.05	6	6.2	<0.2
1133456	Soil	11	7	0.02	264	0.004	<1	0.33	0.018	0.04	<0.1	0.02	0.2	0.3	<0.05	2	4.5	<0.2
1133458	Soil	33	29	0.01	420	0.005	2	0.83	0.011	0.04	0.1	0.09	0.4	0.1	0.05	4	5.2	0.2
1133462	Soil	9	9	0.03	197	0.005	1	0.43	0.012	0.04	0.2	0.05	0.2	0.1	<0.05	2	3.1	<0.2
1133455	Soil	17	23	0.02	328	0.006	2	0.42	0.009	0.07	0.2	0.08	0.3	0.4	0.10	5	8.7	0.7
1132797	Soil	15	22	0.54	434	0.007	4	1.15	0.007	0.13	<0.1	0.22	1.8	0.4	0.07	3	3.5	<0.2
1135687	Soil	10	25	0.23	1557	0.011	3	1.11	0.004	0.11	0.1	0.60	3.4	0.3	0.07	3	2.7	<0.2
1132798	Soil	6	17	0.09	258	0.006	2	0.75	0.004	0.07	0.1	0.05	1.1	0.2	<0.05	4	1.6	<0.2
1133480	Soil	9	22	0.22	883	0.005	3	1.21	0.003	0.08	0.1	0.16	2.6	0.3	0.05	3	2.0	<0.2
1132799	Soil	6	12	0.06	389	0.008	2	0.64	0.005	0.05	0.1	0.07	0.7	0.2	<0.05	3	1.1	<0.2
1133484	Soil	7	18	0.18	1707	0.007	3	0.85	0.007	0.09	0.2	0.25	2.9	0.3	<0.05	3	2.5	<0.2
1135688	Soil	8	21	0.19	1585	0.005	3	0.99	0.004	0.09	0.1	0.24	2.1	0.3	0.08	3	2.9	<0.2
1133479	Soil	9	18	0.19	357	0.005	2	0.96	0.003	0.07	0.1	0.13	2.2	0.2	<0.05	2	1.9	<0.2
1133476	Soil	9	21	0.22	843	0.009	3	1.09	0.003	0.07	0.1	0.23	2.3	0.2	<0.05	3	2.6	<0.2
1133474	Soil	16	15	0.11	797	0.002	3	0.91	0.004	0.11	<0.1	0.17	3.8	0.3	0.08	3	3.4	<0.2
1133481	Soil	11	20	0.19	1006	0.006	3	0.82	0.007	0.12	0.1	0.19	2.0	0.3	0.12	3	3.7	<0.2
1133477	Soil	9	22	0.25	198	0.007	4	1.00	0.003	0.08	0.6	0.06	1.9	0.2	<0.05	4	1.8	<0.2
1133478	Soil	9	23	0.21	253	0.007	3	1.19	0.003	0.07	0.1	0.10	2.1	0.2	<0.05	3	2.2	<0.2
1133482	Soil	8	22	0.24	1806	0.004	4	1.13	0.005	0.08	<0.1	0.36	3.0	0.2	0.08	3	3.4	<0.2
1133483	Soil	8	19	0.20	1710	0.006	3	0.88	0.006	0.09	0.1	0.21	2.9	0.3	0.06	3	1.9	<0.2

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QUALITY CONTROL REPORT

DAW11000404.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1214637	Soil	8.1	61.3	14.4	203	0.6	37.2	8.6	442	2.24	103.1	3.4	7.4	3.2	36	0.9	5.0	1.5	117	0.15	0.119
REP 1214637	QC	7.6	60.0	14.3	198	0.5	36.5	8.2	410	2.06	99.1	3.5	7.7	3.2	35	0.9	5.1	1.4	108	0.14	0.119
1133306	Soil	9.7	30.3	50.4	64	1.7	13.2	2.5	69	2.05	33.4	10.5	3.0	0.2	34	0.2	4.7	9.7	163	0.21	0.373
REP 1133306	QC	9.8	29.6	50.4	61	1.7	12.2	2.5	68	1.98	32.8	10.4	4.7	0.2	32	0.3	4.7	9.5	160	0.21	0.358
1133303	Soil	15.2	22.7	41.2	20	2.5	5.5	1.1	48	1.04	22.3	9.3	5.1	0.2	37	0.3	5.6	3.9	95	0.22	0.307
REP 1133303	QC	15.4	21.4	40.5	19	2.4	5.3	1.2	49	1.01	22.7	9.4	5.8	0.1	37	0.3	5.4	3.8	94	0.23	0.295
1129653	Soil	21.1	45.1	34.6	220	1.8	31.8	2.7	58	1.95	21.7	2.9	3.0	0.4	43	0.5	12.6	1.5	156	0.03	0.084
REP 1129653	QC	20.7	44.7	34.4	216	1.8	30.6	2.8	58	1.88	21.4	2.8	4.3	0.3	43	0.6	13.1	1.5	163	0.03	0.085
1129590	Soil	8.5	65.5	20.5	202	0.6	39.6	12.7	351	3.17	20.1	2.2	12.3	2.5	20	0.5	4.5	0.3	68	0.02	0.075
REP 1129590	QC	8.4	68.2	19.9	208	0.5	39.8	13.0	362	3.17	19.6	2.2	12.3	2.5	21	0.5	4.6	0.3	67	0.03	0.076
1135790	Soil	16.7	57.9	70.7	379	4.4	42.9	5.1	234	3.20	152.7	5.1	8.1	0.6	72	2.3	22.7	0.8	176	0.21	0.291
REP 1135790	QC	16.9	57.7	70.9	389	4.4	42.6	5.2	240	3.20	152.4	4.7	8.6	0.6	71	2.1	22.0	0.7	183	0.20	0.286
1130417	Soil	7.8	29.6	26.8	108	1.1	17.6	3.2	90	1.79	26.5	1.3	3.4	0.2	26	0.4	4.8	0.4	90	0.04	0.066
REP 1130417	QC	7.1	29.4	27.5	105	1.2	18.2	3.3	92	1.80	27.0	1.3	3.5	0.2	27	0.5	4.7	0.4	89	0.04	0.072
1130428	Soil	4.5	36.5	14.6	202	0.5	27.4	6.0	197	2.17	32.8	1.9	4.7	1.0	34	1.4	4.1	0.3	70	0.12	0.098
REP 1130428	QC	4.7	36.9	14.8	201	0.5	28.8	6.1	194	2.23	33.9	1.9	3.3	1.0	34	1.7	4.5	0.3	72	0.11	0.099
1066935	Soil	11.1	133.3	15.7	535	1.0	102.7	19.2	415	3.80	21.6	3.8	18.5	4.1	33	4.4	4.2	0.3	60	0.17	0.077
REP 1066935	QC	11.4	136.0	16.6	532	1.0	102.1	19.4	419	3.84	22.3	3.8	17.8	4.1	34	4.0	4.0	0.2	65	0.18	0.075
1066914	Soil	10.2	105.2	11.6	376	0.7	61.3	8.7	194	4.09	26.8	2.1	9.6	3.0	83	0.9	4.5	0.2	96	0.06	0.121
REP 1066914	QC	9.6	98.7	11.1	358	0.6	59.1	8.0	182	3.93	25.0	2.1	5.6	2.9	77	0.9	4.2	0.2	92	0.05	0.117
1066905	Soil	4.6	23.3	7.7	34	0.1	5.9	1.5	34	0.95	14.7	1.2	6.1	0.1	16	<0.1	2.7	0.2	52	0.02	0.044
REP 1066905	QC	4.5	23.7	8.0	34	0.1	5.6	1.6	33	0.94	15.2	1.1	3.4	0.2	16	<0.1	3.1	0.2	50	0.02	0.040
1129919	Soil	9.7	45.2	17.5	113	2.8	17.0	2.2	97	1.87	24.2	3.5	8.6	1.8	77	0.4	6.3	0.3	140	0.15	0.230
REP 1129919	QC	9.5	44.4	16.6	104	2.7	16.3	2.2	92	1.79	24.0	3.5	11.2	1.8	75	0.4	5.9	0.2	144	0.15	0.249
1133467	Soil	9.7	52.7	70.1	182	1.3	27.6	4.6	208	3.22	117.8	2.6	5.6	2.5	33	0.9	13.9	5.3	106	0.13	0.141
REP 1133467	QC	10.7	54.5	71.2	188	1.4	28.7	4.7	210	3.29	121.5	2.7	8.5	2.7	33	0.9	13.8	5.6	109	0.12	0.139
1132793	Soil	6.5	56.2	38.0	253	1.3	31.9	8.3	320	2.81	68.1	3.0	3.9	0.6	36	7.0	8.1	2.5	69	0.38	0.083
REP 1132793	QC	6.7	57.1	39.3	257	1.3	33.5	8.1	322	2.84	69.2	3.0	6.8	0.6	37	7.1	8.0	2.7	73	0.37	0.083

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: November 01, 2011

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000404.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1214637	Soil	15	27	0.29	385	0.016	3	1.04	0.003	0.09	0.2	0.18	2.4	0.3	0.05	3	2.4	<0.2
REP 1214637	QC	14	24	0.28	368	0.013	1	1.00	0.003	0.08	0.3	0.20	2.3	0.3	<0.05	3	2.0	<0.2
1133306	Soil	15	50	0.07	174	0.006	1	0.74	0.003	0.06	0.4	0.10	0.6	1.9	0.09	6	4.5	0.2
REP 1133306	QC	15	51	0.06	173	0.006	<1	0.70	0.003	0.06	0.5	0.10	0.5	1.8	0.06	6	5.0	0.2
1133303	Soil	11	22	0.04	171	0.007	1	0.45	0.017	0.07	0.2	0.04	0.3	0.4	0.08	2	10.0	0.2
REP 1133303	QC	11	22	0.04	168	0.006	2	0.43	0.016	0.06	0.2	0.04	0.3	0.4	0.08	2	9.7	<0.2
1129653	Soil	22	15	0.04	196	0.005	4	0.48	0.003	0.13	0.1	0.07	0.6	0.4	0.12	3	4.1	<0.2
REP 1129653	QC	23	16	0.04	201	0.006	3	0.49	0.003	0.14	0.1	0.07	0.7	0.4	0.10	3	3.6	<0.2
1129590	Soil	12	21	0.24	155	0.004	2	1.08	0.002	0.11	<0.1	0.09	2.1	0.2	<0.05	3	3.1	<0.2
REP 1129590	QC	12	21	0.23	151	0.004	3	1.09	0.002	0.10	<0.1	0.09	2.1	0.2	0.07	3	2.9	<0.2
1135790	Soil	16	37	0.12	660	0.006	3	0.91	0.005	0.17	0.2	0.22	1.4	0.7	0.23	4	12.0	0.2
REP 1135790	QC	16	37	0.12	675	0.005	2	0.95	0.005	0.17	0.2	0.25	1.4	0.7	0.22	4	11.1	0.2
1130417	Soil	12	18	0.11	397	0.005	3	0.72	0.006	0.11	0.1	0.08	0.7	0.3	<0.05	4	1.1	<0.2
REP 1130417	QC	13	18	0.11	407	0.009	2	0.77	0.006	0.11	0.1	0.07	0.7	0.3	<0.05	3	1.7	<0.2
1130428	Soil	9	18	0.19	1066	0.005	2	0.86	0.004	0.07	<0.1	0.11	1.7	0.2	<0.05	3	1.6	<0.2
REP 1130428	QC	9	18	0.19	1058	0.006	2	0.87	0.004	0.07	<0.1	0.11	1.8	0.2	<0.05	3	1.1	<0.2
1066935	Soil	16	23	0.43	887	0.007	5	0.97	0.003	0.13	0.1	0.42	3.7	0.2	0.07	3	4.6	<0.2
REP 1066935	QC	17	22	0.43	912	0.007	5	1.04	0.003	0.14	0.1	0.38	3.7	0.3	0.10	3	4.0	<0.2
1066914	Soil	12	30	0.23	449	0.015	1	1.76	0.004	0.09	0.3	0.17	3.1	0.3	0.12	4	5.1	<0.2
REP 1066914	QC	12	29	0.21	407	0.014	2	1.62	0.004	0.09	0.2	0.14	2.7	0.3	0.10	4	5.2	<0.2
1066905	Soil	10	9	0.03	119	0.005	<1	0.52	0.011	0.04	<0.1	0.37	0.3	0.1	<0.05	4	0.9	<0.2
REP 1066905	QC	10	10	0.03	120	0.003	1	0.54	0.009	0.04	<0.1	0.39	0.2	0.2	<0.05	4	0.8	<0.2
1129919	Soil	13	21	0.05	413	0.003	3	0.69	0.004	0.13	0.1	0.31	1.8	0.5	0.20	2	10.8	0.4
REP 1129919	QC	13	21	0.05	410	0.003	4	0.68	0.004	0.13	<0.1	0.35	1.8	0.5	0.22	2	10.3	0.3
1133467	Soil	16	23	0.25	255	0.011	2	0.97	0.004	0.11	0.4	0.08	1.9	0.3	<0.05	4	4.2	<0.2
REP 1133467	QC	17	23	0.27	256	0.011	2	1.02	0.004	0.11	0.4	0.08	2.0	0.3	<0.05	4	4.1	<0.2
1132793	Soil	14	17	0.27	368	0.006	2	0.84	0.006	0.11	0.1	0.04	1.4	0.2	<0.05	3	2.7	<0.2
REP 1132793	QC	15	17	0.27	372	0.006	1	0.84	0.006	0.11	0.1	0.05	1.2	0.3	<0.05	3	2.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: November 01, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000404.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1133458	Soil	4.1	42.0	115.9	35	2.1	11.3	1.9	36	1.15	33.5	4.2	2.3	0.3	35	0.4	5.7	9.3	46	0.06	0.171
REP 1133458	QC	4.4	43.1	116.5	36	2.0	10.8	1.9	39	1.16	33.6	4.4	2.6	0.3	37	0.4	5.7	9.4	46	0.06	0.173
Reference Materials																					
STD DS8	Standard	12.4	118.3	122.8	309	1.7	40.6	7.9	610	2.45	25.7	2.5	106.2	5.8	56	2.3	5.2	6.5	44	0.66	0.081
STD DS8	Standard	13.2	113.6	133.6	308	1.8	39.0	8.0	638	2.47	25.7	2.9	108.8	7.2	58	2.6	5.3	6.2	45	0.68	0.086
STD DS8	Standard	12.7	111.5	123.2	300	1.6	38.3	7.7	598	2.35	25.4	2.9	108.4	6.8	60	2.1	5.2	6.0	41	0.65	0.076
STD DS8	Standard	13.5	113.7	134.8	331	2.0	38.6	7.7	637	2.70	27.0	2.8	124.0	6.5	72	2.4	5.3	7.0	43	0.73	0.081
STD DS8	Standard	12.8	118.7	124.5	308	1.9	39.8	8.4	626	2.56	25.7	2.9	107.1	7.5	66	2.7	5.7	7.6	48	0.70	0.085
STD DS8	Standard	13.9	110.9	123.5	314	1.8	37.8	7.3	621	2.50	25.3	3.1	121.9	7.2	69	2.5	5.9	7.2	43	0.73	0.083
STD DS8	Standard	15.0	119.1	123.6	336	2.0	40.8	8.0	647	2.60	27.4	2.5	129.3	6.1	58	2.5	4.8	6.3	44	0.74	0.089
STD DS8	Standard	12.0	100.5	118.0	284	1.7	34.4	6.9	555	2.26	22.3	2.6	105.2	6.3	60	2.2	5.3	6.2	38	0.63	0.068
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: November 01, 2011

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QUALITY CONTROL REPORT

DAW11000404.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1133458	Soil	33	29	0.01	420	0.005	2	0.83	0.011	0.04	0.1	0.09	0.4	0.1	0.05	4	5.2	0.2
REP 1133458	QC	31	32	0.02	406	0.005	1	0.87	0.011	0.04	0.1	0.09	0.4	<0.1	0.07	4	4.5	0.2
Reference Materials																		
STD DS8	Standard	13	118	0.60	269	0.103	2	0.88	0.087	0.40	3.0	0.19	2.2	5.7	0.12	5	5.1	4.7
STD DS8	Standard	14	119	0.63	276	0.109	2	0.94	0.091	0.41	3.1	0.20	2.2	5.8	0.15	5	5.4	5.2
STD DS8	Standard	14	111	0.59	271	0.103	1	0.91	0.096	0.42	2.9	0.19	2.3	5.3	0.17	5	5.5	5.1
STD DS8	Standard	15	121	0.66	276	0.114	2	0.97	0.108	0.44	2.8	0.23	2.9	5.8	0.06	5	4.7	4.6
STD DS8	Standard	16	116	0.67	291	0.121	3	1.04	0.111	0.45	2.9	0.20	2.5	5.7	0.22	5	5.6	4.9
STD DS8	Standard	16	120	0.63	292	0.119	2	0.97	0.095	0.42	3.0	0.21	2.3	5.6	0.16	5	4.9	5.2
STD DS8	Standard	14	126	0.65	287	0.123	3	0.97	0.095	0.45	3.0	0.24	2.7	5.7	0.16	5	5.9	4.9
STD DS8	Standard	14	106	0.55	254	0.107	2	0.83	0.084	0.39	2.6	0.17	2.1	5.0	0.14	4	3.7	4.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 16, 2011
Report Date: October 15, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000410.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-05
P.O. Number: NA
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
PICKUP-RJT Client to Pickup Rejects

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			VAN
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



Acme Analytical Laboratories (Vancouver) Ltd.

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1061767	Soil	6.2	66.6	9.6	189	0.6	21.9	6.0	152	3.20	235.1	2.8	4.3	4.3	86	1.0	2.0	3.0	109	0.10	0.100
1061757	Soil	3.5	165.2	14.2	106	0.6	24.5	5.7	180	3.80	94.1	1.2	23.4	1.9	21	0.5	10.1	1.7	71	0.04	0.071
1061760	Soil	1.2	53.8	68.5	20	5.4	3.3	1.1	57	1.35	843.8	0.4	25.1	0.1	14	0.3	22.3	47.6	29	0.02	0.043
1061758	Soil	1.4	221.5	14.7	111	0.5	26.0	4.8	391	3.93	44.2	0.9	11.4	2.5	26	0.3	4.7	0.8	110	0.02	0.048
1061762	Soil	4.4	96.1	55.6	91	3.0	16.6	4.0	175	2.94	430.0	1.3	17.6	1.2	44	0.5	15.8	19.4	79	0.04	0.105
1061759	Soil	2.6	55.9	11.3	140	0.3	26.3	12.2	503	2.87	37.2	0.9	10.1	0.5	26	1.7	3.0	1.0	63	0.05	0.079
1061761	Soil	5.0	55.1	27.3	75	1.1	17.9	4.6	270	2.50	133.4	1.5	9.6	1.9	53	0.3	5.5	3.5	105	0.03	0.124
1061764	Soil	2.5	37.7	5.9	94	0.4	17.2	6.5	374	3.59	58.6	1.2	4.9	2.4	22	0.4	1.6	2.6	120	0.08	0.105
1061763	Soil	3.1	76.7	53.7	66	0.9	8.7	2.4	62	1.91	260.0	0.6	7.0	1.1	24	0.5	11.4	11.1	48	0.02	0.053
1061768	Soil	1.7	24.2	5.7	67	0.3	8.7	2.5	88	1.69	215.6	0.7	5.1	1.4	19	0.8	1.5	4.1	64	0.05	0.037
1061766	Soil	5.6	83.1	26.1	91	1.6	16.6	3.8	109	3.31	715.8	2.2	13.2	3.4	43	0.6	10.8	14.5	107	0.09	0.135
1061765	Soil	3.9	75.0	17.6	68	0.6	15.9	3.0	105	2.47	293.0	1.7	8.8	1.5	24	0.5	5.9	6.7	100	0.06	0.138
1111338	Soil	8.8	58.7	16.2	128	0.5	20.2	3.6	83	1.95	14.9	0.8	5.2	0.3	25	0.1	3.6	0.3	108	0.01	0.067
1111332	Soil	6.5	38.6	19.3	128	1.0	21.9	4.6	205	2.47	33.0	1.3	2.8	0.3	35	0.4	3.7	0.7	98	0.03	0.128
1111334	Soil	4.6	38.3	19.9	72	0.3	15.1	3.7	165	2.00	29.4	0.8	2.7	0.1	35	0.1	2.3	0.4	118	0.02	0.073
1111345	Soil	5.0	58.9	19.8	107	0.8	28.0	11.2	946	2.69	25.5	2.2	5.7	1.2	49	0.6	3.4	0.4	78	0.11	0.135
1111336	Soil	5.0	34.7	9.8	62	0.9	14.2	3.0	107	1.32	11.5	1.5	6.6	0.8	20	0.3	2.5	0.2	51	0.02	0.058
1111339	Soil	4.1	75.2	7.6	130	0.2	26.7	6.2	156	3.41	17.9	0.5	1.6	0.9	4	0.2	2.7	0.3	115	<0.01	0.047
1111347	Soil	8.1	75.2	27.6	77	3.4	21.4	6.5	456	2.51	28.9	3.7	16.7	1.0	87	0.3	5.6	0.4	150	0.02	0.121
1111346	Soil	2.9	47.3	11.8	46	0.3	11.9	4.5	474	1.64	10.9	0.7	0.9	<0.1	13	0.2	1.3	0.2	47	0.02	0.070
1111333	Soil	5.6	74.1	32.9	167	0.5	36.3	12.7	994	2.99	28.6	1.5	8.3	0.8	28	0.5	3.5	0.4	75	0.06	0.107
1111335	Soil	6.8	99.3	33.4	75	0.8	26.2	7.3	466	4.15	169.7	6.2	8.6	0.5	106	0.3	7.3	0.2	166	0.03	0.382
1111348	Soil	7.8	72.0	67.0	95	3.8	17.7	3.5	211	2.24	33.3	1.7	15.5	1.0	122	0.5	8.0	0.3	116	0.01	0.056
1061770	Soil	3.2	60.5	13.8	93	0.4	18.4	6.7	198	2.42	275.0	1.3	4.0	2.1	32	0.8	5.5	6.0	78	0.15	0.067
1061769	Soil	3.9	58.0	18.1	79	0.3	15.9	4.6	143	2.57	297.2	1.2	5.1	2.2	37	0.8	5.1	6.2	93	0.14	0.085
1061775	Soil	3.0	243.7	13.3	95	1.0	23.4	5.5	71	1.34	111.0	3.9	9.6	0.3	56	1.1	3.1	4.8	62	0.30	0.103
1061777	Soil	3.7	65.7	8.2	115	0.9	15.8	4.9	112	1.41	60.7	1.2	1.5	0.5	19	1.5	2.4	0.6	55	0.05	0.078
1061771	Soil	3.3	63.6	13.1	88	0.4	18.0	6.0	168	2.33	285.2	1.2	3.8	2.0	31	1.0	5.7	5.9	78	0.12	0.067
1061773	Soil	2.4	61.5	7.9	38	0.3	7.4	1.5	30	1.04	111.8	0.8	5.2	0.5	14	1.4	14.0	1.8	34	0.02	0.031
1061776	Soil	5.2	86.1	10.5	149	0.9	21.4	5.8	128	1.84	76.1	1.6	2.3	0.7	23	2.1	3.0	0.7	65	0.05	0.092

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

Page: 2 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000410.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1061767	Soil	9	47	1.45	284	0.080	2	2.26	0.020	0.25	0.1	0.02	3.6	0.4	0.25	10	1.9	<0.2
1061757	Soil	16	30	0.34	133	0.030	2	1.36	0.004	0.08	0.3	0.03	2.2	0.2	0.07	5	1.9	<0.2
1061760	Soil	5	9	0.04	93	0.012	<1	0.51	0.014	0.04	0.5	0.10	0.5	0.2	0.07	3	3.1	0.2
1061758	Soil	22	59	0.79	314	0.058	2	2.01	0.005	0.19	<0.1	0.02	4.8	0.3	0.13	10	2.4	<0.2
1061762	Soil	14	24	0.22	303	0.031	2	0.77	0.005	0.14	0.3	0.06	1.6	0.5	0.13	6	3.1	<0.2
1061759	Soil	13	26	0.34	303	0.031	1	1.16	0.009	0.15	0.1	0.02	1.3	0.2	0.06	6	0.8	<0.2
1061761	Soil	13	34	0.21	378	0.007	2	1.18	0.006	0.12	0.2	0.07	1.9	0.3	0.16	4	3.0	<0.2
1061764	Soil	13	53	2.34	500	0.169	1	3.45	0.017	1.19	0.2	0.02	4.8	0.9	0.11	13	1.1	<0.2
1061763	Soil	10	9	0.03	228	0.018	<1	0.39	0.009	0.06	0.6	0.03	0.9	0.3	0.10	3	2.0	<0.2
1061768	Soil	5	27	1.17	120	0.089	2	1.52	0.016	0.19	0.1	0.02	2.4	0.3	<0.05	8	0.7	<0.2
1061766	Soil	15	32	0.65	335	0.055	2	1.54	0.009	0.17	0.4	0.05	2.6	0.5	0.17	6	3.2	0.2
1061765	Soil	17	34	0.72	261	0.061	2	1.56	0.006	0.16	0.2	0.03	2.0	0.5	0.07	8	2.0	<0.2
1111338	Soil	14	17	0.04	154	0.005	3	0.47	0.005	0.06	0.1	0.02	0.6	0.2	0.07	5	2.4	<0.2
1111332	Soil	11	23	0.10	291	0.007	2	0.62	0.005	0.08	0.2	0.05	0.8	0.2	0.09	4	2.6	<0.2
1111334	Soil	10	25	0.06	176	0.009	2	0.55	0.008	0.07	0.2	0.03	0.6	0.2	0.11	5	1.6	<0.2
1111345	Soil	14	31	0.23	278	0.016	2	1.08	0.006	0.08	0.3	0.06	1.6	0.2	0.09	3	2.1	<0.2
1111336	Soil	14	13	0.09	230	0.004	2	0.41	0.005	0.06	<0.1	0.14	0.8	0.2	<0.05	2	1.3	<0.2
1111339	Soil	15	19	0.03	82	0.012	<1	0.48	0.003	0.03	0.1	0.02	1.2	0.1	<0.05	6	0.9	<0.2
1111347	Soil	16	38	0.12	506	0.006	3	0.90	0.003	0.11	0.2	0.44	1.9	0.4	0.15	4	4.3	0.3
1111346	Soil	6	11	0.03	123	0.005	<1	0.48	0.013	0.04	<0.1	0.03	0.3	<0.1	<0.05	2	0.7	<0.2
1111333	Soil	12	23	0.15	184	0.011	2	0.82	0.005	0.06	0.1	0.06	1.5	0.2	<0.05	4	1.7	<0.2
1111335	Soil	6	103	0.09	426	0.007	1	1.21	0.018	0.17	<0.1	0.06	1.8	0.4	0.39	8	3.2	<0.2
1111348	Soil	8	40	0.04	422	0.003	2	0.42	0.003	0.13	0.1	0.22	1.8	0.5	0.20	3	5.2	<0.2
1061770	Soil	10	31	1.29	249	0.078	2	1.62	0.012	0.33	0.2	0.04	2.7	0.5	0.08	8	1.6	<0.2
1061769	Soil	10	30	1.16	382	0.078	2	1.58	0.013	0.33	0.1	0.01	2.5	0.4	0.17	7	1.9	<0.2
1061775	Soil	14	21	0.45	269	0.023	3	1.16	0.016	0.11	0.1	0.13	1.2	0.3	0.09	4	1.7	<0.2
1061777	Soil	7	11	0.09	215	0.009	2	0.50	0.012	0.06	<0.1	0.03	0.8	0.2	<0.05	2	1.3	<0.2
1061771	Soil	10	29	1.10	247	0.069	2	1.50	0.012	0.31	0.2	0.04	2.7	0.4	0.09	7	1.6	<0.2
1061773	Soil	11	9	0.02	135	0.013	<1	0.26	0.011	0.04	0.1	0.03	0.7	0.1	<0.05	2	1.2	<0.2
1061776	Soil	10	15	0.10	283	0.008	2	0.62	0.009	0.08	<0.1	0.03	1.1	0.2	<0.05	3	1.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1061772	Soil	3.2	63.5	10.8	47	0.3	8.3	1.7	33	1.30	169.1	0.8	6.6	0.6	16	1.0	20.8	2.6	48	0.02	0.037
1061774	Soil	7.6	90.8	12.1	179	0.7	32.0	5.6	113	2.69	243.6	2.8	11.3	2.8	35	0.6	8.9	2.1	110	0.06	0.129
1111349	Soil	5.7	92.5	20.8	171	0.4	32.9	11.9	542	3.65	42.6	2.2	10.8	1.1	78	1.0	3.3	1.3	102	0.32	0.248
1061778	Soil	4.5	69.1	10.5	185	0.7	30.2	6.9	160	1.92	68.2	2.0	6.0	0.9	27	1.0	3.6	1.4	82	0.12	0.094
1059835	Soil	37.6	268.7	32.3	861	4.6	137.5	8.9	412	6.49	60.0	8.7	23.0	0.8	56	2.3	19.3	0.7	129	0.06	0.267
1059840	Soil	20.6	178.5	43.7	323	9.0	56.7	3.2	93	3.27	49.8	11.8	10.2	0.3	116	4.3	20.9	0.7	212	0.22	0.396
1059836	Soil	28.5	775.5	37.1	1320	9.0	407.3	12.8	283	5.15	64.0	22.3	15.8	1.8	129	7.6	25.9	1.0	483	0.61	0.508
1059837	Soil	13.2	82.5	20.7	228	1.0	47.9	3.2	153	3.51	83.7	2.9	12.8	0.2	26	0.6	11.4	1.7	294	0.06	0.142
1059838	Soil	35.8	504.5	35.6	1934	10.0	360.8	17.7	649	4.00	141.0	18.4	12.2	2.8	45	17.1	32.4	1.3	479	0.44	0.260
1059842	Soil	36.8	162.9	53.6	265	10.2	48.8	3.7	148	3.57	116.7	15.9	12.5	0.6	69	1.2	29.5	1.3	318	0.28	0.457
1059846	Soil	12.3	79.0	23.4	503	2.1	77.7	11.7	865	3.10	62.9	3.7	3.9	0.3	59	6.7	9.4	0.6	231	0.18	0.228
1059844	Soil	11.2	94.7	26.3	466	1.7	86.0	10.6	338	2.98	60.0	4.9	8.3	2.1	30	1.3	11.3	0.5	223	0.14	0.108
1059839	Soil	28.6	110.6	49.4	172	17.1	25.5	0.8	23	5.30	118.2	13.3	5.0	1.5	160	1.0	52.6	0.6	277	0.24	0.892
1059841	Soil	18.8	96.2	32.2	489	3.7	91.7	6.1	207	3.33	96.0	7.4	8.4	0.5	49	1.5	15.7	2.6	303	0.17	0.273
1059843	Soil	19.3	144.6	24.4	403	6.3	68.4	5.2	363	2.31	46.2	10.5	7.3	0.3	37	1.9	12.5	0.7	259	0.28	0.273
1059845	Soil	15.3	83.2	24.4	602	2.1	96.2	6.1	181	3.22	64.4	4.8	4.5	0.3	58	1.9	10.6	0.5	408	0.21	0.252
1058650	Soil	4.7	57.2	15.1	693	2.0	90.6	12.0	873	1.90	19.1	4.3	8.1	1.0	71	7.2	3.7	0.3	74	0.64	0.107
1111344	Soil	6.8	84.7	19.4	1564	1.5	147.2	7.9	247	2.32	26.5	5.1	8.0	1.1	87	10.1	7.7	0.3	100	0.73	0.132
1058646	Soil	5.2	44.9	13.1	175	0.9	31.4	5.1	167	2.08	19.4	1.6	5.4	1.0	40	0.9	3.8	0.2	71	0.18	0.080
1058647	Soil	5.7	42.0	15.2	170	0.8	28.0	5.6	205	2.24	23.1	1.5	4.9	0.5	40	0.7	3.9	0.2	85	0.20	0.071
1058641	Soil	7.6	82.3	19.6	361	0.7	74.4	18.0	1024	3.04	18.8	4.6	12.9	3.2	66	1.5	5.6	0.2	60	0.14	0.144
1058643	Soil	7.9	66.3	24.0	274	1.0	47.4	8.9	317	2.51	33.9	2.1	5.8	1.5	48	1.4	7.1	0.3	89	0.16	0.128
1058649	Soil	6.3	60.1	18.4	751	0.9	76.8	8.9	257	2.95	33.0	3.8	7.3	3.2	54	2.5	4.7	0.3	94	0.30	0.114
1058644	Soil	6.5	54.1	22.6	233	1.5	37.1	6.8	247	2.22	18.9	1.9	5.5	2.2	61	0.8	5.3	0.2	91	0.34	0.120
1058645	Soil	5.9	62.7	17.2	238	0.8	44.3	8.9	300	2.40	17.8	1.6	6.1	2.6	48	1.4	4.4	0.3	90	0.26	0.088
1058648	Soil	5.2	45.4	19.1	247	2.5	49.1	8.5	303	2.38	26.6	6.0	9.5	1.0	58	1.7	3.1	0.3	98	0.36	0.111
1058638	Soil	11.0	110.3	34.7	312	1.8	51.5	5.1	134	3.25	81.6	4.6	7.6	0.3	53	2.2	12.1	0.7	191	0.09	0.132
1058642	Soil	4.0	93.5	12.4	1196	2.9	257.5	31.0	3113	10.79	7.6	3.3	10.7	4.6	10	4.3	3.9	0.2	52	0.02	0.078
1058640	Soil	13.0	132.2	28.8	422	1.4	100.1	18.8	1297	4.43	38.3	2.9	9.7	6.5	75	2.9	9.1	0.4	88	0.66	0.189
1059850	Soil	11.2	89.7	32.5	330	1.9	55.2	4.8	121	3.30	80.4	3.8	12.2	0.3	48	2.0	20.5	0.5	162	0.11	0.128

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2		
1061772	Soil		13	10	0.02	160	0.010	<1	0.26	0.005	0.04	0.1	0.03	0.7	0.2	0.06	2	1.7	<0.2
1061774	Soil		13	28	0.32	449	0.008	4	1.25	0.005	0.13	<0.1	0.24	2.5	0.4	0.06	4	3.3	<0.2
1111349	Soil		20	38	1.11	362	0.024	4	1.90	0.006	0.23	0.1	0.02	1.9	0.3	0.11	7	2.2	<0.2
1061778	Soil		9	22	0.29	418	0.013	4	1.14	0.011	0.12	0.1	0.19	1.9	0.3	<0.05	4	1.5	<0.2
1059835	Soil		15	32	0.22	586	0.011	1	1.73	0.010	0.10	0.6	0.16	1.1	0.8	0.27	4	22.2	0.5
1059840	Soil		23	71	0.13	868	0.003	2	1.03	0.006	0.16	0.4	0.29	0.6	0.9	0.40	4	20.6	0.5
1059836	Soil		17	89	0.31	1189	0.019	2	2.82	0.012	0.12	0.5	0.24	3.2	0.7	0.17	6	20.7	0.5
1059837	Soil		12	33	0.18	234	0.009	2	0.99	0.010	0.08	0.3	0.05	0.3	0.3	0.14	7	12.4	<0.2
1059838	Soil		18	88	0.48	834	0.024	2	1.52	0.009	0.09	0.4	0.10	3.8	0.7	0.07	5	22.0	0.2
1059842	Soil		20	52	0.21	510	0.009	2	1.31	0.014	0.17	0.4	0.19	1.0	0.7	0.33	5	17.4	0.3
1059846	Soil		14	51	0.48	592	0.007	1	1.12	0.007	0.12	0.2	0.05	0.6	0.6	0.15	5	7.0	<0.2
1059844	Soil		15	50	0.64	211	0.038	2	1.75	0.008	0.10	0.3	0.08	2.4	0.4	<0.05	5	3.2	<0.2
1059839	Soil		14	78	0.11	437	0.005	1	0.86	0.004	0.19	0.9	0.18	3.4	0.8	0.46	4	23.7	0.4
1059841	Soil		16	59	0.23	346	0.007	1	1.17	0.007	0.11	0.3	0.09	0.6	0.5	0.12	5	10.9	<0.2
1059843	Soil		13	44	0.18	250	0.007	<1	1.09	0.013	0.08	0.2	0.07	0.5	0.4	0.09	4	7.0	<0.2
1059845	Soil		15	88	0.44	433	0.008	2	1.18	0.005	0.10	0.1	0.07	0.4	0.6	0.08	7	8.5	<0.2
1058650	Soil		11	21	0.22	526	0.006	3	1.04	0.014	0.09	<0.1	0.27	1.9	0.3	<0.05	3	2.6	<0.2
1111344	Soil		16	23	0.25	519	0.007	3	0.93	0.006	0.11	0.2	0.21	1.8	0.3	0.07	3	3.4	<0.2
1058646	Soil		11	17	0.18	745	0.007	1	0.71	0.007	0.10	<0.1	0.12	1.6	0.2	<0.05	2	2.8	<0.2
1058647	Soil		12	19	0.20	460	0.006	2	0.77	0.003	0.09	<0.1	0.09	1.1	0.2	<0.05	3	1.9	<0.2
1058641	Soil		21	17	0.19	411	0.003	3	0.90	0.003	0.13	<0.1	0.08	2.7	0.2	<0.05	2	2.6	<0.2
1058643	Soil		15	21	0.21	630	0.005	2	0.83	0.004	0.11	<0.1	0.12	2.1	0.2	<0.05	2	3.3	<0.2
1058649	Soil		17	26	0.31	759	0.007	4	1.23	0.006	0.12	0.1	0.22	2.7	0.3	<0.05	3	2.2	<0.2
1058644	Soil		16	20	0.25	711	0.004	2	0.88	0.005	0.12	<0.1	0.10	2.0	0.3	0.05	2	2.2	<0.2
1058645	Soil		13	22	0.23	880	0.006	5	0.88	0.004	0.14	<0.1	0.16	2.7	0.3	<0.05	3	2.6	<0.2
1058648	Soil		10	25	0.23	848	0.004	4	1.51	0.011	0.13	0.1	0.27	1.8	0.4	<0.05	4	4.2	<0.2
1058638	Soil		17	36	0.28	509	0.008	2	1.28	0.005	0.12	0.2	0.09	0.7	0.3	0.08	5	4.7	<0.2
1058642	Soil		24	25	0.20	721	0.003	3	2.35	0.003	0.12	<0.1	0.13	7.7	0.3	<0.05	3	2.6	<0.2
1058640	Soil		26	23	0.29	947	0.004	5	1.08	0.005	0.22	<0.1	0.21	5.6	0.4	<0.05	3	3.1	<0.2
1059850	Soil		16	32	0.26	366	0.015	1	1.10	0.011	0.09	0.2	0.11	1.1	0.3	0.07	4	8.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1058637	Soil	15.8	125.7	45.4	460	3.0	79.0	6.2	148	4.18	117.8	4.9	12.0	1.1	80	2.3	23.2	0.7	241	0.17	0.165
1058639	Soil	7.3	50.3	32.2	149	2.2	33.5	3.4	123	1.97	40.7	2.0	8.7	0.3	46	1.1	6.9	0.4	84	0.11	0.114
1059848	Soil	53.1	251.2	15.2	1784	6.2	332.7	12.0	241	2.59	62.5	13.6	6.0	1.5	159	22.0	24.6	0.3	745	4.09	0.258
1059849	Soil	14.8	95.0	46.7	406	2.6	54.8	5.5	202	3.43	69.0	4.2	7.5	0.3	53	4.3	26.6	0.8	211	0.19	0.159
1059847	Soil	31.3	129.3	22.3	766	5.4	166.0	8.1	238	3.40	84.8	13.1	5.8	0.6	89	3.6	18.6	0.6	471	0.34	0.397
1096737	Soil	10.4	58.3	24.2	128	1.9	26.3	4.6	151	2.60	240.3	2.8	11.2	2.7	43	0.8	8.2	4.8	194	0.13	0.153
1096744	Soil	14.8	192.8	17.7	1077	4.5	334.7	11.6	963	1.87	66.4	15.9	8.0	0.5	110	14.2	11.7	1.6	256	1.08	0.238
1096746	Soil	14.1	98.9	21.1	543	4.5	129.9	5.6	324	1.98	94.7	7.4	11.3	0.6	103	4.0	8.9	2.5	253	0.78	0.183
1097796	Soil	2.4	47.8	23.6	107	<0.1	26.6	20.6	860	4.29	13.9	1.4	4.8	5.3	16	0.2	1.3	0.5	27	0.08	0.071
1096745	Soil	21.9	113.6	21.5	1033	4.2	226.0	9.2	630	2.25	107.9	13.3	13.8	0.8	106	8.7	11.1	3.0	272	1.01	0.227
1099787	Soil	10.9	84.6	18.8	155	1.7	33.1	7.2	223	2.59	291.9	3.9	9.4	3.2	43	1.1	9.5	5.5	171	0.19	0.147
1096787	Soil	4.6	72.9	21.1	144	0.4	33.9	10.6	428	3.38	28.8	2.5	7.7	1.5	69	1.0	3.2	0.3	98	0.14	0.168
1096786	Soil	2.3	43.3	21.1	112	0.2	19.3	8.7	1133	2.25	13.2	0.8	1.8	0.2	17	0.6	2.1	0.3	41	0.03	0.075
1097800	Soil	2.7	60.4	17.6	116	0.2	25.2	9.9	1457	2.72	85.3	0.8	6.2	0.4	18	0.3	2.8	0.3	55	0.05	0.046
1097799	Soil	4.7	89.7	13.4	165	0.5	32.9	8.2	405	2.38	12.4	1.7	14.5	0.7	25	0.6	3.1	0.3	50	0.12	0.110
1097798	Soil	3.9	75.3	17.8	156	0.5	30.8	11.1	390	2.97	13.3	1.9	10.4	1.5	44	1.1	2.6	0.3	56	0.21	0.174
1097797	Soil	5.2	74.3	30.7	152	0.3	32.2	10.0	579	3.23	40.0	2.5	7.6	1.0	65	0.6	4.1	0.3	65	0.13	0.263
1096789	Soil	2.6	93.7	14.3	139	0.2	36.1	7.9	249	2.69	21.4	1.5	4.0	2.0	64	0.6	2.5	0.3	85	0.05	0.072
1096791	Soil	0.9	36.7	10.1	49	0.3	7.1	3.6	365	1.21	2.2	0.7	1.1	0.2	17	1.1	0.8	0.2	27	0.06	0.137
1096788	Soil	3.7	71.2	14.5	141	0.3	28.8	9.5	389	2.32	15.1	2.3	7.8	1.4	52	1.0	2.5	0.2	60	0.16	0.124
1096790	Soil	3.7	78.0	17.5	142	0.3	30.1	10.2	545	2.85	32.2	1.8	11.3	0.8	39	0.9	3.8	0.4	62	0.05	0.125
1096738	Soil	10.8	58.7	20.4	129	4.1	25.1	3.9	133	2.30	216.9	4.4	10.8	4.2	59	0.6	10.0	3.8	175	0.15	0.181
1096739	Soil	10.8	61.7	15.8	241	4.5	51.8	4.7	122	2.66	76.7	9.1	4.7	2.4	114	5.0	10.7	0.6	113	0.16	0.421
1096792	Soil	7.3	84.7	18.7	175	0.5	23.5	11.1	247	2.91	20.1	2.3	4.7	1.2	50	0.9	3.7	0.4	53	0.06	0.097
1096794	Soil	3.3	47.6	26.1	116	0.3	19.3	5.8	242	2.29	48.0	1.1	2.2	0.3	22	0.9	3.2	1.4	63	0.06	0.113
1096795	Soil	4.4	66.5	24.6	130	0.4	26.8	10.4	411	2.59	231.8	1.7	6.7	2.2	40	0.7	6.6	5.1	70	0.13	0.091
1096796	Soil	5.4	85.1	27.8	65	1.1	14.9	3.6	143	2.41	551.0	1.9	22.2	3.8	26	0.6	15.4	14.7	69	0.08	0.089
1096797	Soil	8.6	151.4	39.7	133	2.2	48.6	9.1	475	3.28	496.0	5.1	19.7	1.0	93	0.9	12.5	13.8	127	0.25	0.137
1099786	Soil	9.4	83.8	19.8	161	2.2	36.2	6.3	187	2.29	137.8	5.4	8.0	3.7	58	0.7	8.4	2.7	145	0.19	0.173
1096793	Soil	5.6	80.8	18.6	180	0.4	31.6	12.0	344	2.81	28.1	3.7	4.8	2.1	61	1.1	3.1	0.6	53	0.38	0.104



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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000410.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1058637	Soil	17	44	0.36	872	0.021	2	1.51	0.010	0.16	0.3	0.16	2.1	0.4	0.10	5	9.2	0.2
1058639	Soil	10	21	0.13	1057	0.003	4	1.04	0.007	0.11	0.1	0.21	0.8	0.3	0.07	3	2.4	<0.2
1059848	Soil	38	77	0.48	555	0.020	7	1.61	0.004	0.17	0.3	1.05	3.1	1.2	0.07	3	19.2	<0.2
1059849	Soil	16	39	0.23	519	0.008	1	1.12	0.011	0.10	0.2	0.09	0.6	0.4	0.10	5	10.2	0.2
1059847	Soil	27	65	0.37	470	0.007	5	1.28	0.006	0.19	0.2	0.48	1.0	0.7	0.17	5	17.3	<0.2
1096737	Soil	14	38	0.38	469	0.021	4	1.44	0.004	0.12	0.5	0.14	2.4	0.4	<0.05	5	2.3	<0.2
1096744	Soil	11	51	0.43	992	0.014	4	1.18	0.012	0.13	0.2	0.74	1.8	0.5	0.07	4	4.4	<0.2
1096746	Soil	12	46	0.37	1416	0.010	4	1.31	0.011	0.13	0.2	0.72	1.9	0.6	0.07	5	4.5	<0.2
1097796	Soil	15	20	0.35	113	0.009	3	1.20	0.003	0.12	<0.1	0.02	1.8	0.1	<0.05	4	<0.5	<0.2
1096745	Soil	12	50	0.49	1259	0.016	7	1.43	0.010	0.17	0.3	0.75	2.4	0.6	0.07	5	4.8	<0.2
1099787	Soil	15	37	0.44	478	0.026	4	1.29	0.005	0.13	0.5	0.18	2.4	0.4	<0.05	4	2.1	<0.2
1096787	Soil	17	35	0.56	265	0.017	4	1.69	0.006	0.12	0.2	0.07	1.7	0.2	<0.05	5	1.5	<0.2
1096786	Soil	8	16	0.10	186	0.006	1	0.72	0.011	0.05	<0.1	0.03	0.4	<0.1	0.05	4	0.6	<0.2
1097800	Soil	10	18	0.14	223	0.013	2	0.83	0.007	0.04	0.2	0.02	0.9	0.1	<0.05	4	0.6	<0.2
1097799	Soil	12	20	0.26	129	0.011	2	1.03	0.005	0.05	0.2	0.06	1.0	0.2	<0.05	3	1.8	<0.2
1097798	Soil	17	24	0.43	194	0.021	2	1.21	0.006	0.08	0.3	0.08	1.9	0.1	<0.05	4	1.9	<0.2
1097797	Soil	15	24	0.29	228	0.009	3	1.01	0.005	0.10	<0.1	0.05	1.0	0.2	0.06	4	1.6	<0.2
1096789	Soil	10	27	0.22	295	0.019	2	1.34	0.009	0.04	0.1	0.03	2.4	0.1	<0.05	4	0.7	<0.2
1096791	Soil	5	9	0.06	132	0.004	2	0.76	0.016	0.04	<0.1	0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1096788	Soil	15	21	0.35	191	0.015	2	1.16	0.007	0.06	0.2	0.05	1.5	0.1	<0.05	3	1.6	<0.2
1096790	Soil	12	22	0.31	279	0.007	1	1.42	0.005	0.07	0.1	0.07	0.9	0.2	<0.05	4	1.3	<0.2
1096738	Soil	13	41	0.36	559	0.029	4	1.20	0.004	0.11	0.4	0.23	2.7	0.5	<0.05	4	4.9	0.2
1096739	Soil	9	35	0.06	616	0.005	3	0.69	0.005	0.11	0.2	0.44	4.4	0.5	0.23	2	8.0	<0.2
1096792	Soil	21	20	0.51	279	0.004	1	1.14	0.006	0.13	<0.1	0.07	1.0	0.2	0.10	4	2.1	<0.2
1096794	Soil	14	17	0.29	261	0.010	2	0.90	0.005	0.08	0.2	0.02	0.5	0.2	<0.05	4	0.6	<0.2
1096795	Soil	15	22	0.43	531	0.018	3	1.02	0.005	0.11	0.3	0.04	2.3	0.2	<0.05	4	1.3	<0.2
1096796	Soil	12	24	0.44	231	0.039	1	1.22	0.005	0.12	0.8	0.07	2.7	0.3	0.06	4	2.0	0.3
1096797	Soil	15	33	0.46	1099	0.018	3	1.57	0.008	0.16	0.7	0.55	2.9	0.4	0.07	5	3.0	<0.2
1099786	Soil	16	37	0.35	422	0.021	3	1.31	0.005	0.08	0.4	0.30	3.0	0.3	<0.05	4	2.5	<0.2
1096793	Soil	18	20	0.72	444	0.006	2	1.30	0.008	0.11	<0.1	0.08	2.1	0.2	<0.05	4	2.1	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1096798	Soil		12.5	111.1	19.4	115	2.9	28.1	5.8	199	2.16	223.5	10.2	9.4	4.0	93	1.0	12.8	5.2	152	0.45	0.378
1096800	Soil		12.2	82.9	18.3	130	1.5	28.7	6.1	245	2.34	224.1	4.8	10.9	3.3	83	0.6	9.7	4.8	165	0.22	0.183
1096736	Soil		11.0	87.4	25.3	147	1.2	29.2	6.6	216	2.38	282.0	5.1	9.7	4.2	48	0.8	11.2	5.8	159	0.15	0.138
1096799	Soil		18.5	134.9	20.7	107	3.7	31.7	4.9	166	2.25	243.8	13.4	10.7	4.1	88	1.3	16.8	5.5	274	0.39	0.394
1099789	Soil		11.3	85.4	18.9	94	1.6	20.6	3.5	139	2.05	230.9	5.4	7.3	1.5	53	0.6	9.8	4.9	203	0.14	0.137
1099788	Soil		11.7	96.3	23.8	134	1.9	29.6	3.5	111	2.25	196.2	5.8	6.0	0.2	63	1.2	8.9	5.0	167	0.15	0.136
1099725	Soil		9.2	152.4	7.2	692	1.4	196.4	136.8	>10000	24.45	220.4	9.2	9.5	1.2	16	15.7	12.5	2.0	212	0.05	0.199
1099728	Soil		15.4	82.9	30.5	137	16.2	23.6	2.2	100	2.44	268.9	7.1	10.3	3.5	40	0.7	18.7	6.6	357	0.10	0.150
1099729	Soil		5.9	26.1	28.2	57	3.5	8.7	1.2	57	1.12	58.7	1.6	0.9	0.3	27	0.3	5.9	1.6	133	0.03	0.075
1099731	Soil		7.4	35.5	18.8	43	2.7	6.1	1.0	31	0.98	51.2	3.1	2.9	0.3	26	0.3	4.6	1.7	191	0.02	0.063
1099726	Soil		4.5	94.5	24.7	323	1.1	49.7	6.4	471	1.73	285.2	3.0	10.2	0.4	88	5.1	6.9	6.5	78	0.61	0.113
1099727	Soil		10.1	75.6	30.9	169	1.3	28.1	5.6	226	2.02	143.8	4.3	7.2	1.2	55	1.6	10.4	2.6	146	0.14	0.114
1099730	Soil		12.4	52.5	41.1	79	2.9	11.8	1.6	63	1.73	126.8	3.7	2.4	0.3	38	0.6	9.9	2.3	188	0.03	0.072
1099713	Soil		5.0	89.1	57.1	232	0.8	35.8	15.3	871	3.05	59.8	2.0	10.0	1.2	59	1.7	6.0	0.7	62	0.09	0.155
1099715	Soil		4.7	65.9	38.1	123	0.6	18.2	5.6	357	2.30	244.9	1.5	10.9	0.6	44	0.7	6.2	4.6	62	0.09	0.130
1099717	Soil		7.1	50.9	29.5	80	1.1	10.7	2.3	81	3.15	279.4	1.3	9.0	1.4	44	0.1	10.8	3.3	97	0.02	0.138
1099719	Soil		3.6	47.6	18.2	49	0.5	9.9	2.0	87	1.43	248.9	1.1	10.1	0.9	20	0.3	8.7	8.3	49	0.05	0.048
1099721	Soil		5.8	76.9	24.2	92	1.2	19.2	3.5	134	2.34	436.6	1.7	9.5	2.1	30	0.5	11.4	12.0	72	0.08	0.092
1099724	Soil		1.3	13.3	7.3	42	0.9	7.5	3.5	359	0.92	47.9	2.1	2.1	0.2	23	0.7	1.0	1.3	65	0.14	0.044
1099714	Soil		6.2	44.5	40.0	111	1.4	20.8	7.9	498	1.64	25.3	2.2	10.4	0.5	69	1.4	5.6	0.3	61	0.11	0.102
1099718	Soil		6.5	60.9	29.3	88	2.3	15.0	3.6	113	3.43	361.6	0.9	19.9	2.4	31	0.2	8.1	6.5	60	0.03	0.118
1099720	Soil		6.3	63.9	19.5	101	0.8	22.6	4.0	120	2.28	342.6	1.8	11.0	0.5	32	0.3	6.7	7.5	83	0.10	0.088
1099716	Soil		6.8	86.5	22.5	137	1.5	29.6	8.1	267	3.18	454.1	2.0	22.0	3.2	34	0.4	10.8	8.2	102	0.15	0.134
1099722	Soil		1.3	16.0	5.2	21	0.8	8.4	1.6	42	0.75	36.4	0.5	3.2	<0.1	10	0.5	1.3	1.4	29	0.04	0.036
1099723	Soil		0.3	4.8	1.2	6	0.3	1.2	0.7	18	0.31	2.7	0.4	<0.5	<0.1	7	0.2	<0.1	0.2	13	0.03	0.020
1108907	Soil		13.2	68.4	20.3	276	0.5	64.2	16.1	895	4.13	25.3	2.4	5.2	0.9	50	0.4	4.3	0.3	123	0.02	0.128
1108908	Soil		32.1	146.1	16.3	647	4.1	115.1	13.1	812	2.91	35.6	7.6	9.3	0.8	69	5.8	11.7	0.2	117	0.11	0.115
1152850	Soil		5.1	63.0	14.1	155	0.3	41.5	11.9	817	2.75	11.9	1.6	2.8	0.3	48	4.0	1.8	0.3	55	0.07	0.126
1152846	Soil		63.4	262.1	19.2	409	15.3	111.3	6.1	176	3.43	53.2	32.5	11.4	1.0	161	6.8	19.9	0.3	1457	0.42	0.541
1152843	Soil		8.6	143.4	26.8	261	0.6	66.1	21.9	1238	5.05	18.5	3.0	14.5	3.5	129	1.2	2.6	0.3	60	0.42	0.313

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NUG Project
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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1096798	Soil	15	44	0.33	716	0.021	3	0.86	0.005	0.13	0.4	0.68	3.8	0.5	<0.05	3	5.8	<0.2
1096800	Soil	16	30	0.29	522	0.035	4	0.95	0.005	0.13	0.5	0.11	3.0	0.4	0.10	3	5.0	<0.2
1096736	Soil	16	35	0.43	521	0.029	5	1.31	0.005	0.14	0.5	0.19	3.2	0.4	<0.05	4	2.8	<0.2
1096799	Soil	16	65	0.34	1020	0.017	5	1.03	0.005	0.17	0.5	1.24	4.4	0.8	<0.05	4	7.9	0.4
1099789	Soil	14	39	0.36	598	0.028	4	1.26	0.005	0.14	0.4	0.24	2.6	0.5	<0.05	5	3.2	<0.2
1099788	Soil	12	38	0.32	975	0.008	4	1.10	0.006	0.11	0.3	0.33	1.1	0.4	0.09	5	3.7	<0.2
1099725	Soil	7	80	0.07	594	0.021	3	1.31	0.007	0.07	0.2	0.17	3.1	1.6	0.09	4	11.9	<0.2
1099728	Soil	13	38	0.38	462	0.038	3	1.32	0.004	0.12	0.4	0.61	2.7	0.7	0.06	4	5.1	<0.2
1099729	Soil	12	23	0.25	346	0.037	2	0.56	0.008	0.12	0.1	0.04	0.7	0.3	0.05	5	2.2	<0.2
1099731	Soil	8	23	0.07	394	0.020	2	0.55	0.016	0.07	0.1	0.13	0.8	0.4	<0.05	3	2.8	<0.2
1099726	Soil	10	23	0.40	714	0.016	4	1.16	0.012	0.13	0.3	0.17	1.5	0.3	0.07	4	2.7	<0.2
1099727	Soil	12	25	0.30	787	0.015	5	0.86	0.007	0.16	0.2	0.20	2.1	0.4	<0.05	3	2.4	<0.2
1099730	Soil	13	31	0.27	613	0.024	1	0.84	0.008	0.10	0.1	0.08	1.0	0.5	0.07	5	4.5	<0.2
1099713	Soil	16	24	0.35	290	0.008	2	1.11	0.004	0.10	0.1	0.05	1.6	0.2	0.05	4	1.2	<0.2
1099715	Soil	13	18	0.34	279	0.013	3	0.98	0.005	0.09	0.3	0.04	1.3	0.2	<0.05	4	1.1	<0.2
1099717	Soil	16	24	0.13	302	0.007	1	0.79	0.004	0.09	0.2	0.02	1.3	0.2	0.07	5	2.3	<0.2
1099719	Soil	10	15	0.33	204	0.037	2	0.64	0.011	0.16	0.5	0.03	1.3	0.2	<0.05	4	1.0	<0.2
1099721	Soil	12	21	0.41	326	0.034	2	0.96	0.005	0.16	0.9	0.06	2.2	0.3	0.05	4	1.6	<0.2
1099724	Soil	7	15	0.35	165	0.032	1	0.70	0.016	0.07	0.1	0.03	0.6	0.1	<0.05	4	<0.5	<0.2
1099714	Soil	10	18	0.12	375	0.003	4	0.50	0.003	0.10	<0.1	0.17	0.8	0.2	0.08	2	2.6	<0.2
1099718	Soil	11	20	0.19	280	0.012	2	0.98	0.009	0.12	0.4	0.06	1.6	0.3	0.06	4	1.9	<0.2
1099720	Soil	12	24	0.46	372	0.020	2	1.14	0.008	0.13	0.5	0.10	1.3	0.3	<0.05	4	1.6	<0.2
1099716	Soil	13	34	0.77	294	0.041	3	1.71	0.005	0.15	0.6	0.11	2.7	0.4	<0.05	5	2.5	<0.2
1099722	Soil	4	7	0.04	114	0.010	<1	0.42	0.016	0.04	<0.1	0.04	0.1	<0.1	<0.05	2	1.2	<0.2
1099723	Soil	1	3	0.02	24	0.009	<1	0.18	0.031	0.03	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
1108907	Soil	16	34	0.27	374	0.007	3	1.23	0.004	0.12	0.1	0.07	0.9	0.3	0.06	5	2.7	<0.2
1108908	Soil	15	23	0.08	912	0.003	2	0.58	0.005	0.11	<0.1	0.62	1.5	0.6	0.12	2	8.6	0.2
1152850	Soil	10	17	0.09	1525	0.004	2	0.69	0.009	0.09	<0.1	0.03	0.4	0.1	0.07	3	1.4	<0.2
1152846	Soil	21	156	0.14	439	0.056	6	1.48	0.008	0.21	0.4	3.82	4.1	1.8	0.35	6	31.1	0.4
1152843	Soil	22	23	1.05	855	0.014	3	1.79	0.004	0.16	<0.1	0.06	4.2	0.3	<0.05	5	2.7	<0.2

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1152839	Soil		2.7	162.8	20.0	304	0.2	79.6	22.3	679	7.65	15.0	0.8	8.0	1.2	7	<0.1	2.4	0.3	103	0.01	0.069
1152842	Soil		4.1	70.7	15.3	155	0.2	35.4	10.0	543	2.95	12.9	0.6	5.2	0.2	15	0.1	1.7	0.3	78	0.02	0.077
1152840	Soil		2.4	159.0	18.2	298	0.2	74.5	21.2	676	7.33	13.7	0.8	7.5	1.3	7	0.1	2.3	0.3	101	0.01	0.065
1152841	Soil		1.3	83.7	14.9	197	<0.1	54.7	21.1	3013	3.45	8.8	0.4	2.5	0.5	15	0.2	0.9	0.2	34	0.06	0.079
1152833	Soil		11.1	278.0	26.8	302	1.0	77.5	24.5	1372	4.94	20.3	2.9	20.8	1.0	86	1.3	4.6	0.3	72	0.39	0.381
1152844	Soil		8.2	97.7	19.4	206	1.0	49.5	17.1	1089	3.94	17.5	2.6	8.9	0.9	44	1.0	3.1	0.3	104	0.09	0.182
1152834	Soil		0.8	24.0	4.8	22	<0.1	6.1	3.9	498	0.93	3.4	0.3	2.8	<0.1	10	<0.1	0.5	<0.1	17	0.08	0.051
1152831	Soil		72.8	124.1	39.1	206	1.5	91.4	21.9	1970	9.09	62.9	10.4	15.6	2.7	46	0.7	8.5	0.2	70	0.23	0.326
1152837	Soil		4.1	144.0	13.0	236	0.2	82.0	27.8	3803	5.28	29.9	0.7	7.7	0.4	13	1.1	2.7	0.4	61	0.05	0.078
1152832	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1152836	Soil		7.1	63.0	17.4	126	0.4	41.9	10.1	429	2.62	22.1	0.8	2.9	0.5	34	0.2	3.8	0.4	95	0.01	0.057
1152835	Soil		8.1	79.3	18.1	126	0.5	33.4	8.3	1612	2.61	18.5	1.2	13.8	0.2	48	0.2	3.1	0.3	77	0.02	0.107
1152838	Soil		3.2	72.4	20.3	128	0.2	37.0	11.9	1161	3.42	13.5	1.0	3.2	0.2	17	0.2	1.4	0.3	53	0.02	0.113
1108902	Soil		5.9	118.6	28.4	302	0.7	96.0	27.0	471	6.38	15.6	2.4	12.3	2.8	19	0.7	3.0	0.5	52	0.02	0.101
1152849	Soil		45.3	90.4	13.1	81	9.8	19.3	1.6	52	3.07	45.0	13.9	2.8	0.2	102	1.3	12.4	0.2	419	0.08	0.461
1152848	Soil		136.5	1332	19.1	1673	25.5	394.2	5.2	541	4.37	110.5	55.9	5.8	1.6	260	121.0	69.6	0.2	1311	1.76	0.520
1108901	Soil		4.2	133.8	20.9	230	0.2	57.6	24.2	968	5.11	11.6	1.5	4.8	0.5	25	0.9	2.2	0.3	61	0.03	0.139
1108903	Soil		6.7	79.1	17.2	167	0.5	43.4	10.7	274	4.55	15.0	2.0	13.3	2.9	24	0.5	3.0	0.3	58	0.05	0.078
1152847	Soil		162.0	379.3	23.5	161	26.4	75.0	1.8	80	4.76	131.4	44.9	10.0	0.7	181	6.2	62.9	0.3	1637	0.11	0.515
1108905	Soil		9.4	73.7	16.6	219	0.5	50.4	13.4	414	3.37	14.6	2.5	6.9	1.2	23	0.6	3.8	0.3	79	0.02	0.072
1108904	Soil		4.3	89.3	19.3	204	0.3	52.5	18.5	759	4.27	13.1	1.8	6.9	0.7	20	0.4	2.3	0.2	47	0.04	0.110
1108906	Soil		11.9	66.7	19.4	220	1.2	43.6	19.4	2237	4.10	27.0	3.5	4.9	0.7	84	0.7	4.1	0.3	118	0.04	0.146
1152845	Soil		24.5	66.0	15.1	136	3.3	25.4	3.5	129	3.10	28.9	8.5	5.3	0.5	59	0.7	9.4	0.3	394	0.10	0.350
1099703	Soil		1.9	69.7	23.8	143	0.2	23.4	7.4	865	2.65	21.5	0.8	4.1	0.2	18	0.9	3.9	0.2	39	0.03	0.074
1099702	Soil		1.9	75.7	92.4	107	0.5	19.6	6.0	682	1.97	38.0	0.9	7.9	0.1	34	0.5	4.7	0.3	43	0.02	0.068
1099701	Soil		2.1	286.9	20.6	89	0.3	27.1	5.2	323	2.33	28.3	1.6	2.7	0.1	28	0.7	6.5	0.4	131	0.02	0.137
1099705	Soil		9.6	102.9	27.0	336	0.6	70.3	22.8	1524	3.26	37.1	5.2	7.7	0.8	143	3.9	4.6	0.3	56	0.41	0.360
1099707	Soil		6.4	70.2	29.8	178	0.5	39.6	18.3	623	3.35	31.7	2.3	9.6	1.2	76	1.3	3.6	0.3	52	0.29	0.121
1099709	Soil		1.0	19.0	11.1	51	0.3	7.3	4.3	717	1.04	4.5	0.3	1.9	<0.1	7	1.7	0.7	0.1	26	0.02	0.030
1099710	Soil		2.2	41.6	33.0	130	0.6	19.8	10.2	2513	2.08	33.6	0.6	2.6	0.4	18	1.9	1.8	0.4	47	0.03	0.041



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2	0.2
1152839	Soil	6	29	0.04	123	0.005	<1	0.70	0.003	0.04	0.1	0.09	2.2	<0.1	<0.05	4	4.4	<0.2
1152842	Soil	11	16	0.05	154	0.008	2	0.63	0.007	0.06	<0.1	0.03	0.7	0.1	<0.05	5	1.2	<0.2
1152840	Soil	6	28	0.04	110	0.004	<1	0.70	0.004	0.04	0.1	0.08	2.0	<0.1	<0.05	4	4.1	<0.2
1152841	Soil	4	14	0.06	211	0.010	2	0.73	0.017	0.05	<0.1	0.02	2.2	0.1	<0.05	2	<0.5	<0.2
1152833	Soil	13	27	0.30	429	0.006	4	1.25	0.003	0.13	<0.1	0.14	1.8	0.3	<0.05	4	8.5	0.2
1152844	Soil	13	27	0.38	590	0.006	2	1.19	0.005	0.11	<0.1	0.15	1.2	0.3	0.10	4	2.9	<0.2
1152834	Soil	3	4	0.03	55	0.012	<1	0.57	0.025	0.02	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1152831	Soil	25	14	0.34	435	0.005	5	1.20	0.002	0.23	<0.1	0.64	3.4	0.8	<0.05	3	6.5	0.2
1152837	Soil	9	18	0.09	204	0.007	2	0.58	0.003	0.07	0.1	0.04	2.5	0.1	<0.05	3	1.1	0.3
1152832	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1152836	Soil	10	18	0.03	171	0.008	2	0.44	0.003	0.07	0.1	0.02	0.9	0.2	0.06	3	1.7	<0.2
1152835	Soil	10	20	0.03	363	0.005	2	0.44	0.003	0.10	<0.1	0.04	0.3	0.3	0.08	3	2.1	<0.2
1152838	Soil	9	20	0.07	271	0.004	2	0.79	0.005	0.07	<0.1	0.05	0.4	0.1	0.08	3	1.5	<0.2
1108902	Soil	16	35	0.72	704	0.006	3	1.95	0.004	0.11	<0.1	0.12	2.4	0.2	<0.05	6	2.2	0.2
1152849	Soil	10	103	0.05	777	0.012	2	0.78	0.011	0.11	0.3	1.55	1.1	1.0	0.33	5	19.0	0.4
1152848	Soil	21	180	0.76	204	0.041	4	2.42	0.012	0.20	0.7	7.06	5.4	3.3	0.63	5	54.5	0.7
1108901	Soil	12	27	0.22	476	0.007	1	1.15	0.008	0.10	<0.1	0.07	0.8	0.2	0.05	7	1.5	<0.2
1108903	Soil	16	26	0.31	336	0.015	1	1.26	0.004	0.08	0.2	0.10	1.9	0.2	<0.05	4	1.9	<0.2
1152847	Soil	18	175	0.09	227	0.044	5	2.14	0.010	0.27	0.6	9.37	3.0	4.1	0.63	8	56.6	0.7
1108905	Soil	14	23	0.26	372	0.007	2	1.04	0.005	0.07	0.1	0.11	1.4	0.2	<0.05	4	2.4	<0.2
1108904	Soil	11	21	0.22	244	0.008	<1	1.13	0.008	0.07	0.1	0.07	1.1	0.2	<0.05	4	2.0	<0.2
1108906	Soil	13	33	0.18	676	0.009	2	1.21	0.006	0.14	0.1	0.16	0.9	0.3	0.18	5	4.2	<0.2
1152845	Soil	13	69	0.09	885	0.015	2	0.90	0.004	0.12	0.2	0.44	0.7	0.6	0.20	5	11.5	0.2
1099703	Soil	8	16	0.08	144	0.007	1	0.63	0.005	0.05	<0.1	0.05	0.5	0.1	<0.05	3	0.9	<0.2
1099702	Soil	8	16	0.07	124	0.004	2	0.62	0.002	0.04	<0.1	0.03	0.3	0.2	0.12	3	1.0	<0.2
1099701	Soil	6	23	0.02	129	0.002	2	0.56	0.004	0.04	<0.1	0.05	0.3	0.1	0.11	2	2.5	<0.2
1099705	Soil	15	15	0.22	618	0.002	2	0.97	0.005	0.13	<0.1	0.05	0.7	0.3	0.12	3	2.4	<0.2
1099707	Soil	20	26	0.92	276	0.006	2	1.58	0.007	0.10	<0.1	0.05	1.2	0.3	0.07	4	2.0	<0.2
1099709	Soil	4	7	0.03	100	0.011	<1	0.57	0.014	0.03	<0.1	0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1099710	Soil	9	18	0.13	372	0.012	2	0.95	0.009	0.06	0.1	0.04	0.9	0.1	<0.05	4	0.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: October 15, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1099711	Soil	3.9	38.7	25.5	139	1.1	20.6	7.3	498	2.43	64.0	0.9	3.2	0.6	25	2.1	2.6	1.0	56	0.07	0.080
1099712	Soil	5.8	60.1	39.9	183	2.0	24.9	7.2	531	2.30	47.7	1.1	8.8	0.5	37	3.1	3.7	1.3	57	0.08	0.097
1099708	Soil	3.9	49.7	27.4	178	0.4	31.1	15.0	646	3.03	26.1	1.2	8.1	0.9	30	1.3	2.4	0.4	51	0.12	0.100
1099706	Soil	14.5	94.0	26.6	288	0.5	46.5	21.9	640	4.24	78.1	2.9	6.4	1.2	90	2.5	5.5	0.2	48	0.09	0.180
1099704	Soil	2.9	49.6	27.8	71	0.5	17.9	6.9	1644	1.57	29.9	1.2	6.9	0.2	38	1.6	3.9	0.2	47	0.07	0.089
1132699	Soil	7.7	50.1	16.3	160	1.5	32.4	7.5	247	2.23	94.2	2.6	8.4	3.2	32	0.6	5.4	1.9	113	0.10	0.103
1132700	Soil	7.1	54.4	13.8	138	0.7	27.5	6.7	242	1.89	84.0	2.9	7.6	2.3	27	0.6	4.8	1.6	101	0.11	0.092
1214351	Soil	6.4	49.8	16.4	143	0.5	26.3	5.3	120	2.51	114.3	1.9	9.1	3.1	17	0.3	4.7	2.2	79	0.02	0.052
1214353	Soil	10.5	49.6	18.6	223	0.7	36.7	7.3	151	3.39	90.3	1.8	7.6	3.2	23	1.1	4.4	1.6	108	0.02	0.091
1214355	Soil	17.0	97.4	28.5	461	0.9	83.0	12.8	298	5.10	25.0	4.8	29.9	3.3	44	0.8	4.4	0.4	79	0.02	0.072
1214354	Soil	11.3	124.8	30.8	399	1.4	105.7	22.5	346	4.53	25.4	2.4	22.4	1.6	16	1.3	3.4	0.6	75	0.05	0.078
1214352	Soil	3.5	25.0	10.6	87	0.4	15.8	6.0	101	1.52	14.0	0.5	3.0	1.3	8	0.3	1.4	0.5	54	0.01	0.031
1132695	Soil	6.2	73.1	23.4	200	5.3	44.0	3.6	94	3.25	104.4	3.4	7.9	3.8	165	1.1	5.5	2.2	114	0.06	0.286
1132698	Soil	12.0	112.5	33.2	281	5.0	57.6	4.7	170	2.84	177.8	7.6	18.5	0.5	60	2.3	4.2	5.1	263	0.13	0.251
1132694	Soil	6.3	59.4	29.8	107	1.9	23.6	5.3	193	2.74	325.3	1.8	19.0	3.7	24	0.5	9.7	9.6	95	0.09	0.114
1132696	Soil	14.0	145.7	8.6	282	1.6	54.3	2.1	62	1.31	40.5	8.2	7.4	1.4	116	4.2	7.4	0.6	211	0.18	0.115
1132697	Soil	14.5	130.4	37.7	394	6.6	88.4	4.2	124	3.26	344.0	9.0	25.4	2.2	70	4.8	8.2	6.4	248	0.34	0.199
1132686	Soil	8.3	54.3	17.9	133	0.7	31.8	6.5	218	2.53	80.0	1.9	6.6	1.5	32	0.4	4.1	1.2	97	0.03	0.077
1132685	Soil	6.2	43.2	15.5	129	0.8	28.5	7.9	308	2.97	180.6	1.9	9.5	2.7	30	0.5	4.2	2.3	132	0.13	0.201
1132688	Soil	6.3	70.8	24.3	79	1.1	19.1	4.6	161	2.62	449.7	1.7	37.7	3.5	22	0.5	10.9	10.0	73	0.11	0.099
1132683	Soil	6.4	69.7	15.3	137	1.3	31.6	7.9	400	2.30	110.3	3.8	17.8	3.8	48	1.2	6.4	3.0	131	0.26	0.167
1132691	Soil	10.4	86.1	21.3	141	1.7	33.9	6.2	291	2.73	245.5	3.4	17.6	1.4	43	0.9	8.2	6.3	157	0.16	0.153
1132689	Soil	6.8	84.6	27.1	94	0.8	23.9	7.0	280	2.62	425.6	2.0	30.1	3.3	28	0.4	10.6	9.9	81	0.16	0.124
1132690	Soil	8.6	98.2	18.4	117	0.7	27.7	7.0	280	2.29	298.6	3.7	15.1	3.8	31	0.6	8.2	6.6	114	0.18	0.129
1132693	Soil	16.5	76.0	16.7	164	4.8	41.3	4.0	156	2.48	166.4	6.8	9.2	3.6	102	1.1	7.7	2.6	345	0.39	0.333
1132692	Soil	9.0	58.0	17.5	125	1.8	27.5	5.8	233	2.30	175.7	3.9	7.7	2.7	53	0.7	6.4	3.5	184	0.25	0.206
1132682	Soil	9.3	94.1	20.4	164	0.9	44.2	9.2	640	2.80	241.9	3.6	13.6	3.4	43	1.2	7.9	4.9	107	0.19	0.136
1132684	Soil	4.4	20.6	15.6	49	0.5	10.0	3.0	218	1.43	70.8	0.9	4.2	0.3	15	0.2	2.0	1.7	100	0.04	0.074
1132687	Soil	8.7	69.8	24.5	156	1.0	36.3	6.6	248	2.72	143.0	2.1	6.8	1.4	50	0.5	5.9	3.9	119	0.06	0.150
1214751	Soil	3.4	40.9	9.7	123	0.2	28.8	8.0	476	2.56	11.4	2.5	3.2	0.2	25	1.1	1.7	0.9	103	0.18	0.113

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1099711	Soil	12	20	0.20	310	0.011	2	0.92	0.006	0.09	0.2	0.04	0.7	0.2	0.05	4	1.1	<0.2
1099712	Soil	13	18	0.19	394	0.011	1	0.77	0.005	0.11	0.2	0.03	0.7	0.2	0.10	3	1.9	<0.2
1099708	Soil	14	24	0.52	226	0.010	1	1.20	0.005	0.08	0.2	0.04	1.0	0.2	0.06	4	1.3	<0.2
1099706	Soil	22	19	0.71	270	0.002	1	1.41	0.007	0.12	<0.1	0.05	0.7	0.4	0.16	5	4.2	<0.2
1099704	Soil	9	24	0.09	574	0.004	2	0.67	0.007	0.07	<0.1	0.07	0.4	0.3	0.13	3	1.3	<0.2
1132699	Soil	14	25	0.28	310	0.013	3	1.15	0.003	0.10	0.2	0.12	1.8	0.3	<0.05	3	2.5	<0.2
1132700	Soil	14	20	0.23	343	0.013	2	0.74	0.003	0.08	0.2	0.15	1.5	0.2	<0.05	2	2.0	<0.2
1214351	Soil	15	22	0.28	259	0.008	3	1.24	0.003	0.09	0.2	0.08	1.7	0.3	<0.05	3	2.0	<0.2
1214353	Soil	15	25	0.29	327	0.005	3	1.23	0.003	0.12	0.2	0.05	1.7	0.3	0.06	4	2.4	<0.2
1214355	Soil	16	24	0.22	722	0.003	3	1.41	0.006	0.13	<0.1	0.33	3.0	0.4	0.15	4	4.8	<0.2
1214354	Soil	16	32	0.51	410	0.007	4	1.26	0.005	0.15	<0.1	0.16	2.1	0.3	0.09	4	5.1	<0.2
1214352	Soil	15	12	0.10	161	0.008	1	0.61	0.005	0.06	<0.1	0.02	0.8	0.1	<0.05	4	0.6	<0.2
1132695	Soil	17	37	0.20	775	0.005	3	1.23	0.005	0.12	0.1	0.10	3.2	0.3	0.18	4	18.3	0.3
1132698	Soil	13	53	0.35	1273	0.005	4	2.05	0.006	0.18	0.3	0.98	1.4	0.7	0.06	7	3.4	<0.2
1132694	Soil	14	27	0.41	258	0.026	2	1.33	0.004	0.13	0.8	0.09	2.0	0.3	<0.05	4	2.3	0.2
1132696	Soil	25	41	0.10	964	0.012	3	0.47	0.004	0.07	0.2	0.34	1.9	0.3	<0.05	2	3.2	<0.2
1132697	Soil	15	55	0.38	1914	0.012	5	1.89	0.005	0.17	0.4	1.71	4.2	0.7	0.09	6	13.9	<0.2
1132686	Soil	16	23	0.21	287	0.016	2	0.77	0.005	0.11	0.2	0.07	1.5	0.3	0.06	3	1.6	<0.2
1132685	Soil	14	31	0.37	240	0.017	3	1.70	0.004	0.09	0.4	0.08	1.9	0.3	<0.05	4	1.7	<0.2
1132688	Soil	14	26	0.46	253	0.032	2	1.24	0.004	0.14	0.9	0.08	2.1	0.3	0.07	4	2.2	<0.2
1132683	Soil	17	27	0.33	1040	0.025	2	0.89	0.004	0.11	0.4	0.26	2.4	0.4	0.05	3	1.3	<0.2
1132691	Soil	16	41	0.41	921	0.017	3	1.41	0.004	0.16	0.5	0.37	2.3	0.5	<0.05	5	3.1	<0.2
1132689	Soil	16	26	0.47	261	0.031	2	1.32	0.004	0.17	0.8	0.08	2.2	0.4	0.07	4	1.9	<0.2
1132690	Soil	17	28	0.44	432	0.027	3	1.11	0.003	0.16	0.8	0.23	2.7	0.4	<0.05	4	1.4	<0.2
1132693	Soil	18	70	0.24	769	0.033	4	1.10	0.006	0.15	1.5	0.26	2.7	0.8	0.22	4	14.9	0.2
1132692	Soil	15	41	0.35	546	0.026	3	1.16	0.005	0.14	0.6	0.16	2.3	0.5	0.08	4	5.0	<0.2
1132682	Soil	17	25	0.37	877	0.023	3	0.94	0.004	0.15	0.6	0.25	2.7	0.4	<0.05	3	1.5	<0.2
1132684	Soil	14	17	0.13	260	0.016	2	0.73	0.006	0.07	0.2	0.04	0.6	0.3	<0.05	5	1.0	<0.2
1132687	Soil	17	26	0.24	445	0.019	2	1.00	0.004	0.12	0.3	0.08	1.6	0.4	0.08	4	2.4	<0.2
1214751	Soil	17	39	0.88	339	0.017	1	1.97	0.006	0.28	0.3	0.03	0.5	0.4	0.08	8	0.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1214750	Soil	3.3	150.8	12.9	102	0.5	32.7	5.7	226	3.76	77.1	1.2	6.8	1.0	16	0.5	8.7	1.6	103	0.04	0.067
1214756	Soil	3.5	44.0	9.8	44	0.4	10.9	2.8	111	1.56	68.7	0.6	1.7	0.1	8	0.2	3.2	2.1	48	0.02	0.038
1214758	Soil	2.5	89.6	32.2	44	2.2	8.0	1.4	86	3.35	2088	0.8	12.7	0.6	14	0.2	22.8	19.6	80	0.02	0.051
1214760	Soil	2.3	89.7	19.4	64	0.5	15.2	4.5	143	2.49	318.9	0.8	7.0	0.4	29	0.5	7.7	15.2	65	0.07	0.065
1214762	Soil	0.8	62.7	6.6	55	0.3	17.5	5.6	272	2.71	281.2	0.8	1.4	1.9	9	0.1	1.6	8.7	106	0.04	0.048
1214752	Soil	6.0	59.3	9.3	75	0.2	35.1	7.0	198	3.05	13.4	3.8	4.7	2.8	34	0.4	1.5	0.8	176	0.24	0.107
1214753	Soil	2.9	33.3	6.3	84	0.2	24.6	5.8	942	1.69	6.8	1.5	4.6	0.2	18	0.6	1.0	0.5	95	0.19	0.128
1214755	Soil	11.5	158.1	22.3	88	0.3	24.5	7.0	232	3.42	339.3	1.4	23.2	0.4	14	0.5	9.8	3.8	61	0.03	0.054
1214754	Soil	4.0	56.2	11.6	80	0.1	23.1	4.5	221	2.09	19.6	1.6	3.2	0.2	15	0.5	2.4	1.0	92	0.05	0.093
1214757	Soil	4.9	123.3	14.7	89	0.5	31.1	7.6	205	4.25	158.1	1.1	8.8	1.8	17	0.4	8.6	3.3	102	0.03	0.058
1214761	Soil	0.2	1.7	0.9	5	<0.1	1.0	0.7	24	0.32	1.9	<0.1	<0.5	<0.1	7	<0.1	<0.1	<0.1	12	0.04	0.018
1214749	Soil	3.3	221.5	44.5	188	1.3	43.5	10.8	415	4.46	384.2	1.9	13.5	1.2	13	0.4	23.6	5.2	93	0.03	0.079
1214759	Soil	0.5	10.9	2.3	11	0.5	2.2	1.4	50	0.61	41.4	0.2	<0.5	0.2	6	0.1	0.7	1.1	23	0.03	0.026
1214358	Soil	99.3	120.6	18.6	1164	0.7	214.3	14.8	306	3.68	45.5	33.7	3.0	5.2	72	8.5	40.9	0.2	629	0.28	0.095
1214356	Soil	24.7	86.2	13.9	588	0.6	68.6	9.6	235	3.28	55.4	6.9	12.2	4.8	28	2.8	12.1	0.3	314	0.05	0.056
1214357	Soil	6.2	46.9	8.2	263	1.3	34.4	7.9	348	2.66	10.5	1.5	1.3	1.3	25	3.2	3.4	0.2	70	0.20	0.051
1214359	Soil	92.3	100.0	12.2	880	0.4	152.3	12.3	293	2.32	39.8	16.9	3.1	4.3	48	6.3	30.7	0.2	549	0.26	0.057
1214763	Soil	2.8	520.6	21.8	29	12.2	15.8	3.0	52	1.74	242.7	4.7	18.8	<0.1	13	0.6	4.2	9.3	40	0.04	0.095
1214767	Soil	0.7	134.9	9.0	7	2.6	3.9	0.7	14	0.91	41.5	1.3	2.0	<0.1	6	0.2	2.1	0.3	14	0.03	0.032
1214769	Soil	4.0	96.0	33.9	121	3.3	19.5	3.5	194	3.39	241.1	1.4	6.8	2.4	24	0.3	11.2	3.8	98	0.06	0.120
1214765	Soil	1.7	22.9	26.7	19	2.6	2.8	0.7	24	1.29	329.8	0.5	3.2	<0.1	19	0.6	11.9	7.5	30	0.03	0.057
1214773	Soil	4.6	99.8	15.4	149	1.7	24.3	3.9	101	2.80	301.9	1.8	12.9	3.6	26	0.5	6.5	6.9	81	0.09	0.137
1214771	Soil	5.7	87.3	55.7	129	9.0	24.1	3.7	114	2.94	228.9	2.0	8.5	3.2	30	0.2	8.4	2.6	124	0.08	0.246
1214776	Soil	4.7	175.4	73.4	75	8.9	18.3	3.1	112	2.72	216.7	5.1	7.8	0.5	33	0.3	9.0	3.1	92	0.15	0.213
1214764	Soil	5.1	124.4	20.2	73	0.9	18.6	3.9	118	2.47	457.5	1.6	14.1	2.7	16	0.2	8.2	7.1	107	0.04	0.060
1214768	Soil	3.7	61.4	45.7	52	1.0	13.3	2.4	145	5.41	397.5	2.2	15.5	6.6	37	<0.1	10.9	6.5	126	0.20	0.210
1214778	Soil	1.9	101.2	4.2	43	1.6	13.0	2.1	97	1.29	83.4	1.7	0.6	<0.1	8	0.8	1.2	0.5	35	0.04	0.061
1214775	Soil	5.9	108.6	22.4	121	4.2	23.3	4.2	141	3.02	213.5	3.2	6.8	2.2	26	0.2	4.7	2.0	96	0.08	0.181
1214770	Soil	4.1	78.2	55.2	96	3.4	16.5	2.7	135	2.90	165.9	1.3	8.9	2.6	19	0.3	10.4	2.6	106	0.03	0.097
1214766	Soil	2.1	66.2	17.5	23	4.7	6.5	1.1	28	0.92	139.4	1.0	1.6	0.3	15	0.1	3.1	5.7	35	0.03	0.048

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 15, 2011

Page: 8 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000410.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1214750	Soil	13	42	0.61	287	0.050	1	1.63	0.007	0.28	0.3	0.07	2.2	0.5	0.21	7	2.9	<0.2
1214756	Soil	9	12	0.05	113	0.011	<1	0.51	0.009	0.06	0.2	0.03	<0.1	0.2	0.09	4	0.9	<0.2
1214758	Soil	10	34	0.44	316	0.045	2	1.13	0.011	0.32	0.3	0.07	1.8	0.7	0.46	7	2.0	0.3
1214760	Soil	11	22	0.65	277	0.046	2	1.24	0.010	0.30	0.9	0.03	1.2	0.5	0.18	7	1.6	0.2
1214762	Soil	12	33	1.51	217	0.122	2	2.37	0.015	0.47	0.7	0.07	3.0	0.7	0.07	9	0.9	<0.2
1214752	Soil	19	45	1.11	338	0.100	1	2.40	0.009	0.28	0.4	0.03	3.1	0.4	0.07	9	1.7	<0.2
1214753	Soil	12	33	0.79	286	0.023	2	1.59	0.015	0.26	0.1	0.04	0.6	0.3	0.06	6	1.4	<0.2
1214755	Soil	11	23	0.19	175	0.019	<1	0.81	0.005	0.08	0.4	0.03	1.4	0.3	0.09	4	1.6	<0.2
1214754	Soil	14	29	0.38	149	0.012	1	1.07	0.005	0.13	0.2	0.02	0.3	0.2	0.07	6	1.0	<0.2
1214757	Soil	13	39	0.31	272	0.056	1	1.34	0.005	0.14	0.3	0.04	2.2	0.4	0.13	7	2.2	<0.2
1214761	Soil	<1	1	0.02	15	0.007	<1	0.10	0.025	0.03	<0.1	0.02	0.2	<0.1	<0.05	<1	0.6	<0.2
1214749	Soil	15	46	0.55	310	0.040	2	1.65	0.004	0.23	0.2	0.05	3.5	0.6	0.11	7	2.2	<0.2
1214759	Soil	3	4	0.18	43	0.031	<1	0.35	0.020	0.07	<0.1	0.03	0.6	0.1	<0.05	2	<0.5	<0.2
1214358	Soil	17	39	0.33	989	0.005	5	0.83	0.003	0.12	0.1	0.92	4.6	1.6	0.08	3	6.9	0.2
1214356	Soil	19	39	0.26	805	0.002	5	1.43	0.002	0.12	<0.1	0.53	3.3	0.7	<0.05	4	6.4	<0.2
1214357	Soil	9	15	0.14	774	0.004	3	0.78	0.015	0.08	<0.1	0.11	1.6	0.2	0.06	3	1.5	<0.2
1214359	Soil	22	30	0.29	715	0.008	7	0.72	0.003	0.12	0.1	0.56	3.6	1.3	<0.05	3	5.2	<0.2
1214763	Soil	8	16	0.25	150	0.006	<1	0.92	0.014	0.10	0.2	0.17	0.3	0.3	0.07	4	1.9	<0.2
1214767	Soil	3	3	0.03	31	0.007	<1	0.39	0.025	0.02	<0.1	0.05	0.1	0.1	<0.05	1	0.7	<0.2
1214769	Soil	11	26	0.89	286	0.048	3	1.62	0.007	0.23	0.2	0.07	2.1	0.4	0.05	6	2.5	<0.2
1214765	Soil	5	8	0.09	149	0.009	<1	0.28	0.020	0.10	0.1	0.02	0.3	0.2	0.15	2	1.7	<0.2
1214773	Soil	12	23	0.43	210	0.018	3	1.27	0.004	0.11	0.2	0.10	2.2	0.3	<0.05	4	2.0	<0.2
1214771	Soil	13	31	0.51	230	0.021	2	1.62	0.003	0.11	0.2	0.16	2.3	0.3	0.05	5	2.2	<0.2
1214776	Soil	11	35	0.67	393	0.021	3	1.35	0.011	0.27	<0.1	0.42	2.6	0.7	0.09	5	4.4	<0.2
1214764	Soil	14	28	0.55	195	0.059	1	1.19	0.005	0.14	0.3	0.06	2.3	0.3	<0.05	5	2.3	<0.2
1214768	Soil	18	48	1.44	1266	0.111	2	2.03	0.005	0.57	0.2	0.08	4.5	0.9	0.08	9	2.5	<0.2
1214778	Soil	5	10	0.11	95	0.012	<1	0.98	0.017	0.05	<0.1	0.15	0.5	0.2	<0.05	3	2.2	<0.2
1214775	Soil	11	28	0.37	464	0.022	2	1.14	0.004	0.13	0.1	0.31	2.1	0.5	<0.05	5	2.9	<0.2
1214770	Soil	12	28	0.55	246	0.036	<1	1.50	0.004	0.11	0.2	0.07	2.2	0.3	<0.05	6	1.7	<0.2
1214766	Soil	10	7	0.12	202	0.021	<1	0.61	0.018	0.07	0.1	0.04	0.7	0.3	<0.05	4	1.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 9 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1214774	Soil	4.8	41.3	13.7	87	0.7	15.4	3.0	111	2.49	135.3	1.2	<0.5	0.4	19	0.3	3.2	4.6	103	0.05	0.167
1214772	Soil	4.7	100.3	15.4	148	1.7	25.4	3.9	98	2.73	300.7	1.8	6.0	3.4	27	0.3	6.4	6.7	76	0.09	0.127
1214777	Soil	4.7	171.0	74.6	69	8.8	17.1	2.7	107	2.55	200.2	4.9	8.4	0.5	31	0.2	9.1	2.9	82	0.15	0.184
1098837	Soil	1.7	68.6	12.3	96	0.2	21.4	8.1	450	2.33	16.5	1.0	<0.5	0.3	17	0.4	2.3	0.2	52	0.07	0.066
1137238	Soil	2.5	66.3	59.1	111	0.4	26.6	7.0	619	2.27	69.1	0.6	2.7	0.2	25	0.3	4.4	0.3	56	0.03	0.054
1137239	Soil	3.4	62.4	22.2	104	0.1	21.9	5.0	218	1.88	33.0	0.5	7.6	0.3	11	0.1	3.4	0.2	52	0.02	0.044
1137237	Soil	2.7	35.1	18.3	71	0.2	15.6	5.4	455	2.14	13.4	0.8	2.7	0.3	16	0.2	2.0	0.3	42	0.04	0.124
1210291	Soil	1.2	37.0	7.9	64	0.1	18.8	6.0	526	1.60	5.2	0.6	4.9	0.2	14	0.4	0.7	0.1	32	0.04	0.039
1210288	Soil	4.7	43.8	25.3	81	0.2	16.3	3.9	301	1.53	18.4	0.5	5.4	0.1	14	0.2	2.1	0.2	42	0.02	0.054
1098838	Soil	1.7	61.0	15.0	105	0.1	24.4	9.9	1233	2.09	13.2	0.8	3.9	0.8	14	0.7	2.7	0.2	38	0.06	0.067
1098839	Soil	2.5	38.0	7.5	48	0.3	9.9	2.2	212	1.03	3.3	0.8	3.6	<0.1	15	0.3	0.7	0.1	25	0.03	0.127
1210289	Soil	1.2	19.6	9.3	33	0.2	7.9	2.6	215	1.22	7.6	0.4	1.5	0.1	11	0.1	0.8	0.1	21	0.05	0.066
1210290	Soil	2.6	44.1	18.5	88	0.1	21.3	6.6	849	3.55	11.4	0.7	18.6	0.2	12	0.2	1.4	0.3	70	0.02	0.081
1098843	Soil	5.8	135.0	25.7	143	0.4	34.0	7.8	378	3.07	8.8	1.1	86.8	0.2	19	0.4	1.7	0.2	50	0.08	0.174
1096818	Soil	0.8	13.8	4.6	28	0.1	4.9	3.7	951	0.80	1.7	0.4	1.0	<0.1	9	1.1	0.2	<0.1	21	0.04	0.089
1098842	Soil	2.1	117.8	19.4	127	0.1	47.6	18.0	1264	3.59	8.1	0.7	9.0	1.0	12	0.2	1.3	0.2	47	0.04	0.060
1098841	Soil	1.9	74.9	13.0	104	<0.1	29.4	13.1	1152	2.91	6.8	0.5	4.6	1.0	11	0.2	1.0	0.2	51	0.03	0.039
1137241	Soil	3.0	29.6	13.1	65	0.2	12.8	4.1	187	2.12	14.7	0.7	0.6	0.5	14	0.3	1.3	0.2	58	0.02	0.101
1098849	Soil	3.9	53.2	16.9	111	0.2	22.5	6.1	227	2.44	29.3	1.0	3.7	0.5	29	0.3	2.4	0.2	54	0.06	0.135
1098840	Soil	5.7	131.7	12.6	205	0.8	37.6	7.4	378	2.86	5.2	1.5	18.0	0.3	101	1.5	1.5	0.2	52	0.26	0.297
1096817	Soil	2.6	64.8	14.3	135	0.2	36.3	12.9	1174	3.47	12.6	0.9	5.9	0.9	16	0.5	1.6	0.2	54	0.04	0.055
1137244	Soil	2.5	30.2	6.3	61	0.6	14.2	3.8	155	1.19	10.6	1.2	4.5	0.2	21	0.5	1.2	0.2	34	0.10	0.083
1098845	Soil	2.6	27.4	11.6	64	<0.1	11.3	3.1	95	1.07	15.2	0.8	2.6	0.5	19	0.4	1.3	0.1	29	0.03	0.057
1137240	Soil	4.1	45.4	14.5	97	0.4	18.1	5.9	275	2.02	18.5	1.4	3.8	0.5	23	0.5	1.8	0.3	49	0.05	0.124
1098848	Soil	3.0	39.3	9.1	77	0.2	14.4	4.4	132	1.66	16.8	0.8	3.3	0.4	20	0.2	1.4	0.1	30	0.04	0.120
1098846	Soil	4.3	67.8	23.4	184	0.4	34.9	13.8	753	3.20	19.8	4.4	7.5	1.2	42	1.3	2.1	0.3	41	0.19	0.177
1098847	Soil	4.0	52.7	11.4	104	0.2	20.4	6.0	180	2.26	23.0	1.1	4.4	1.1	29	0.3	1.9	0.1	35	0.07	0.168
1098850	Soil	4.4	52.5	15.9	111	0.4	22.0	6.7	331	2.29	22.1	1.5	4.3	0.6	29	0.5	2.0	0.3	50	0.06	0.135
1098844	Soil	11.8	72.0	24.9	137	1.0	24.1	11.6	336	4.04	14.8	3.0	3.9	2.3	49	1.2	2.9	0.2	51	0.06	0.159
1137242	Soil	4.1	30.5	12.3	86	0.4	15.8	4.5	188	1.73	13.3	0.8	2.4	0.3	17	0.2	1.7	0.2	59	0.03	0.076

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214774	Soil	11	20	0.23	192	0.015	<1	1.08	0.007	0.09	0.1	0.03	0.7	0.4	<0.05	6	1.3	<0.2
1214772	Soil	11	22	0.39	200	0.015	2	1.21	0.003	0.10	0.2	0.11	2.1	0.3	<0.05	3	2.0	<0.2
1214777	Soil	10	30	0.61	353	0.019	2	1.23	0.011	0.24	<0.1	0.39	2.3	0.7	0.06	5	3.0	<0.2
1098837	Soil	10	18	0.18	95	0.013	2	0.79	0.008	0.05	0.1	0.03	0.7	0.1	<0.05	3	0.7	<0.2
1137238	Soil	10	14	0.03	92	0.010	2	0.49	0.008	0.05	0.1	0.02	0.6	0.1	0.06	3	0.8	<0.2
1137239	Soil	11	11	0.03	61	0.009	2	0.35	0.007	0.05	0.1	0.03	0.5	<0.1	<0.05	3	1.5	<0.2
1137237	Soil	9	14	0.06	331	0.005	2	0.63	0.008	0.08	0.1	0.02	0.2	0.2	0.12	4	0.7	<0.2
1210291	Soil	6	12	0.10	100	0.016	1	0.70	0.015	0.04	<0.1	0.04	0.6	<0.1	<0.05	2	<0.5	<0.2
1210288	Soil	9	10	0.03	87	0.006	2	0.38	0.007	0.05	<0.1	0.02	0.2	0.1	<0.05	3	0.8	<0.2
1098838	Soil	10	15	0.16	97	0.015	1	0.71	0.007	0.04	0.1	0.02	1.1	0.1	<0.05	3	0.5	<0.2
1098839	Soil	4	10	0.03	119	0.002	2	0.59	0.012	0.04	<0.1	0.03	<0.1	<0.1	<0.05	2	0.9	<0.2
1210289	Soil	4	9	0.04	77	0.004	1	0.56	0.019	0.04	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1210290	Soil	10	25	0.07	156	0.006	2	1.00	0.007	0.06	0.1	0.04	0.4	0.1	<0.05	8	0.7	<0.2
1098843	Soil	8	22	0.14	169	0.005	4	0.77	0.007	0.08	<0.1	0.09	0.6	0.2	<0.05	3	1.4	<0.2
1096818	Soil	3	6	0.03	143	0.004	<1	0.50	0.016	0.03	<0.1	0.03	0.1	<0.1	<0.05	3	<0.5	<0.2
1098842	Soil	11	21	0.15	154	0.014	2	0.88	0.006	0.05	0.1	0.03	1.7	<0.1	<0.05	4	0.7	<0.2
1098841	Soil	9	17	0.09	129	0.015	<1	0.80	0.006	0.05	0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1137241	Soil	14	13	0.10	97	0.006	1	0.92	0.007	0.08	<0.1	0.02	0.6	0.2	<0.05	6	0.8	<0.2
1098849	Soil	14	17	0.19	131	0.006	2	0.85	0.005	0.08	<0.1	0.03	0.6	0.2	<0.05	4	0.9	<0.2
1098840	Soil	8	19	0.24	366	0.003	2	1.12	0.008	0.09	<0.1	0.08	0.5	0.1	0.06	3	1.1	<0.2
1096817	Soil	11	25	0.18	163	0.014	1	1.17	0.005	0.06	0.2	0.05	1.4	0.1	<0.05	4	1.1	<0.2
1137244	Soil	10	11	0.16	236	0.004	1	0.66	0.018	0.06	<0.1	0.06	0.3	0.1	<0.05	2	0.7	<0.2
1098845	Soil	12	10	0.07	86	0.004	2	0.44	0.009	0.07	<0.1	0.03	0.4	0.1	<0.05	3	0.6	<0.2
1137240	Soil	15	16	0.14	219	0.005	1	0.98	0.005	0.08	<0.1	0.03	0.4	0.2	<0.05	4	1.0	<0.2
1098848	Soil	8	9	0.13	85	0.004	1	0.67	0.013	0.07	<0.1	0.03	0.4	0.1	<0.05	3	0.7	<0.2
1098846	Soil	18	20	0.37	404	0.006	2	1.38	0.008	0.13	<0.1	0.12	1.8	0.2	<0.05	4	1.4	<0.2
1098847	Soil	10	12	0.19	115	0.003	1	0.84	0.011	0.09	<0.1	0.03	0.9	0.2	<0.05	3	1.0	<0.2
1098850	Soil	15	17	0.18	225	0.006	1	1.00	0.005	0.09	0.1	0.04	0.6	0.2	<0.05	4	1.0	<0.2
1098844	Soil	20	20	0.14	208	0.006	<1	1.53	0.009	0.06	<0.1	0.12	1.1	0.3	<0.05	5	2.0	<0.2
1137242	Soil	14	15	0.11	131	0.005	1	0.85	0.007	0.08	<0.1	0.02	0.3	0.2	<0.05	5	0.8	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1137243	Soil	3.4	14.0	4.9	49	0.3	9.2	2.0	78	0.70	4.1	0.6	0.8	<0.1	10	<0.1	1.2	<0.1	40	0.02	0.031
1199967	Soil	7.6	46.4	93.3	120	2.2	24.5	2.7	76	1.54	68.1	3.1	2.9	0.2	25	0.9	6.7	0.3	117	0.05	0.083
1199973	Soil	40.1	249.2	18.1	3564	4.5	479.4	11.8	290	3.04	55.0	13.8	5.0	1.9	106	18.7	20.3	0.1	1189	0.60	0.316
1199966	Soil	22.1	162.6	37.8	193	2.7	36.4	2.6	92	5.05	76.5	5.0	15.9	0.8	81	1.5	20.4	0.5	174	0.06	0.237
1199969	Soil	22.5	66.0	21.5	160	3.5	28.6	3.3	54	2.51	26.5	2.8	3.1	0.2	43	3.6	7.8	0.3	129	0.03	0.090
1199972	Soil	15.0	52.0	19.1	415	2.2	71.9	7.0	261	2.89	20.9	2.4	5.0	1.0	40	2.3	7.4	0.2	276	0.19	0.141
1199971	Soil	7.9	42.3	16.8	198	0.8	33.2	5.1	149	2.68	16.7	1.2	5.1	1.0	33	1.0	3.6	0.2	132	0.05	0.076
1199974	Soil	6.1	40.8	12.6	168	0.9	29.3	5.3	161	1.95	11.3	1.5	4.0	0.4	27	1.8	2.6	0.2	99	0.08	0.061
1199965	Soil	11.6	107.7	32.3	160	2.0	21.2	3.8	135	5.35	60.2	1.7	24.2	2.0	39	0.5	15.2	0.3	100	0.04	0.116
1199963	Soil	8.2	142.1	26.1	120	2.4	19.9	4.1	190	6.60	69.1	2.5	22.5	2.7	32	0.2	17.5	0.4	111	0.03	0.166
1199968	Soil	9.0	55.2	21.8	168	0.9	33.1	3.8	93	3.32	26.4	1.8	5.8	0.4	37	1.7	4.9	0.3	115	0.04	0.073
1199970	Soil	9.6	65.8	38.5	135	3.8	21.6	3.3	131	3.69	56.7	1.8	5.0	0.5	31	1.4	11.2	0.3	115	0.02	0.114
1199964	Soil	7.1	188.2	172.8	269	2.6	33.9	5.0	194	12.18	249.6	2.9	28.6	4.6	52	0.4	25.3	0.6	120	0.03	0.249
1199952	Soil	1.2	45.6	24.1	76	0.3	21.2	19.7	356	3.01	274.9	2.6	6.8	3.4	58	0.3	3.4	0.5	68	0.55	0.095
1199961	Soil	8.3	144.4	103.4	233	1.1	32.6	5.2	119	7.04	124.8	2.9	16.5	4.1	49	0.4	42.4	0.4	80	0.02	0.130
1199955	Soil	6.4	131.8	215.6	122	2.4	29.6	11.1	253	7.74	1089	3.4	65.8	4.5	53	1.0	84.4	3.1	98	0.19	0.126
1199956	Soil	0.8	21.0	18.7	71	0.1	16.1	18.0	948	3.38	37.0	1.4	0.7	5.2	407	0.1	2.5	0.2	89	1.02	0.053
1199960	Soil	8.7	190.7	157.9	180	1.8	24.8	5.3	178	9.27	403.6	3.9	35.6	4.4	71	0.7	42.3	0.5	115	0.03	0.174
1199951	Soil	8.8	240.1	66.4	290	1.1	65.6	16.7	423	6.74	421.6	2.9	15.3	5.9	47	1.4	28.7	1.6	139	0.13	0.080
1199959	Soil	1.0	48.4	30.7	158	0.5	29.7	23.5	680	3.41	71.5	2.0	5.2	5.1	126	0.8	3.0	0.4	71	0.65	0.056
1199953	Soil	3.4	114.6	19.7	85	0.6	28.8	4.7	118	5.20	398.1	5.5	12.6	3.0	69	0.4	52.0	0.5	63	0.02	0.082
1199954	Soil	3.4	122.7	22.3	90	0.7	31.3	5.0	126	5.50	461.8	6.0	17.0	3.2	70	0.4	49.6	0.5	66	0.02	0.089
1199958	Soil	3.9	53.7	110.4	134	0.9	20.8	8.3	392	4.02	221.7	1.7	5.7	0.9	38	0.9	19.9	0.6	82	0.23	0.110
1199957	Soil	2.0	67.7	344.6	490	2.6	67.6	36.8	1147	4.36	500.1	2.4	13.5	5.6	68	10.4	80.1	0.3	83	0.56	0.062
1199962	Soil	7.2	191.8	57.1	170	1.4	22.4	3.4	150	10.30	127.8	2.5	16.8	2.4	41	0.3	27.7	0.3	121	0.02	0.218
1199984	Soil	9.8	66.5	14.4	1759	2.2	184.3	19.6	2172	2.05	27.2	4.1	5.7	1.6	104	25.8	4.9	0.3	101	1.09	0.133
1199980	Soil	4.4	41.5	12.7	191	1.3	36.4	6.0	363	1.81	14.2	1.5	3.9	0.9	38	1.4	2.4	0.2	83	0.15	0.078
1199975	Soil	6.9	65.0	15.9	209	2.8	38.7	4.8	128	2.05	16.5	2.2	6.2	0.5	42	1.8	4.1	0.2	93	0.13	0.081
1199979	Soil	7.0	63.7	15.3	327	2.2	54.4	8.3	369	2.21	16.3	3.0	4.6	1.2	61	3.4	3.9	0.2	110	0.35	0.104
1199981	Soil	5.0	45.0	14.3	199	0.6	39.4	10.4	421	2.71	29.5	1.6	3.6	3.0	39	1.5	3.1	0.2	50	0.22	0.121

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1137243	Soil	5	8	0.03	97	0.006	<1	0.25	0.018	0.04	<0.1	0.02	0.2	<0.1	<0.05	2	0.8	<0.2
1199967	Soil	8	21	0.10	245	0.008	<1	0.79	0.019	0.07	<0.1	0.07	0.3	0.3	<0.05	3	3.2	<0.2
1199973	Soil	28	133	1.55	748	0.018	4	1.54	0.006	0.19	0.2	0.75	4.3	1.4	<0.05	5	16.5	0.2
1199966	Soil	19	46	0.12	677	0.008	<1	1.70	0.008	0.15	0.2	0.11	0.8	0.5	0.27	7	14.7	0.3
1199969	Soil	14	21	0.05	430	0.007	1	0.60	0.010	0.09	0.2	0.06	0.4	0.3	0.06	3	8.5	<0.2
1199972	Soil	15	49	0.18	486	0.009	3	0.94	0.005	0.15	0.2	0.08	1.7	0.5	<0.05	4	5.3	<0.2
1199971	Soil	12	24	0.15	319	0.005	2	0.86	0.004	0.12	0.2	0.07	1.4	0.4	<0.05	3	3.1	<0.2
1199974	Soil	12	21	0.15	691	0.006	3	0.86	0.010	0.11	<0.1	0.12	1.1	0.3	<0.05	3	2.1	<0.2
1199965	Soil	11	30	0.19	266	0.017	<1	1.35	0.019	0.12	0.1	0.04	1.8	0.4	0.16	5	10.7	<0.2
1199963	Soil	14	43	0.28	434	0.028	<1	1.62	0.016	0.20	<0.1	0.05	3.4	0.4	0.20	6	7.5	<0.2
1199968	Soil	12	22	0.16	384	0.018	1	1.06	0.008	0.09	0.1	0.04	0.9	0.3	0.07	6	4.6	<0.2
1199970	Soil	14	28	0.13	329	0.008	<1	1.01	0.009	0.10	0.1	0.07	0.7	0.3	0.10	5	4.8	<0.2
1199964	Soil	16	47	0.24	317	0.037	1	1.51	0.011	0.15	0.1	0.05	3.9	0.3	0.32	6	11.2	0.2
1199952	Soil	15	32	0.95	138	0.127	2	4.82	0.048	0.20	0.5	0.03	2.5	0.3	0.11	10	1.1	<0.2
1199961	Soil	11	31	0.19	281	0.013	<1	1.13	0.007	0.12	<0.1	0.02	3.2	0.3	0.13	4	6.1	<0.2
1199955	Soil	13	37	0.56	498	0.061	2	2.21	0.027	0.30	0.3	0.06	5.2	0.5	0.44	8	6.1	<0.2
1199956	Soil	18	12	1.31	900	0.151	1	5.00	0.040	0.48	0.2	0.02	6.4	0.4	<0.05	11	<0.5	<0.2
1199960	Soil	11	43	0.37	421	0.039	1	1.53	0.008	0.23	0.1	0.05	5.9	0.4	0.23	6	8.9	0.3
1199951	Soil	14	55	0.99	689	0.064	2	3.54	0.024	0.37	0.1	0.06	7.7	0.5	0.31	9	9.0	<0.2
1199959	Soil	13	33	1.18	841	0.132	<1	4.44	0.022	0.35	0.2	0.03	3.6	0.3	<0.05	10	0.9	<0.2
1199953	Soil	12	29	0.35	205	0.004	3	1.06	0.011	0.21	0.1	0.03	3.4	0.3	0.22	5	3.0	0.2
1199954	Soil	12	29	0.35	234	0.006	1	1.08	0.012	0.23	0.1	0.03	3.2	0.4	0.26	5	3.3	<0.2
1199958	Soil	11	20	0.38	286	0.050	2	2.25	0.013	0.12	0.2	0.08	1.8	0.3	0.10	9	2.1	<0.2
1199957	Soil	16	16	1.00	428	0.161	3	4.32	0.073	0.42	0.2	0.07	6.3	0.4	<0.05	9	2.1	<0.2
1199962	Soil	11	46	0.22	342	0.027	<1	1.41	0.009	0.17	0.1	0.03	3.5	0.3	0.24	5	7.8	<0.2
1199984	Soil	13	26	0.24	871	0.011	5	1.08	0.011	0.10	0.2	0.32	3.6	0.5	0.06	3	4.5	<0.2
1199980	Soil	8	20	0.14	882	0.007	3	0.89	0.015	0.10	<0.1	0.13	1.8	0.3	<0.05	3	1.8	<0.2
1199975	Soil	11	22	0.16	674	0.005	2	0.89	0.009	0.10	<0.1	0.41	1.7	0.4	<0.05	3	4.7	<0.2
1199979	Soil	12	25	0.20	1229	0.006	3	0.99	0.006	0.11	0.1	0.25	2.7	0.3	0.07	3	6.3	<0.2
1199981	Soil	7	17	0.19	1180	0.006	2	0.70	0.005	0.07	0.1	0.13	2.9	0.3	<0.05	2	1.6	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000410.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1199976	Soil	6.4	62.7	16.6	234	1.5	41.3	9.1	268	2.49	14.1	2.5	4.7	1.9	47	3.9	3.2	0.2	98	0.20	0.092
1199978	Soil	6.0	50.1	13.1	225	1.4	37.6	7.3	404	1.91	12.2	2.3	2.3	0.7	53	3.1	3.4	0.2	76	0.36	0.082
1199977	Soil	5.3	45.6	13.5	200	1.2	34.8	6.1	223	1.88	17.8	1.7	6.0	0.8	40	2.1	3.0	0.2	90	0.20	0.082
1199982	Soil	7.2	68.4	11.9	1732	2.1	217.6	18.5	3240	1.58	21.4	3.5	5.0	1.2	112	35.2	3.8	0.2	97	1.27	0.121
1130957	Soil	5.9	184.1	139.2	226	2.0	39.3	13.2	420	6.38	468.4	1.4	10.5	2.5	46	1.0	39.3	0.7	77	0.03	0.149
1130951	Soil	6.3	287.4	122.9	380	1.6	128.2	43.0	1437	11.43	418.9	1.3	7.5	3.8	35	0.9	23.1	1.4	156	0.02	0.153
1130952	Soil	6.5	270.9	198.9	328	2.1	82.2	18.8	742	12.47	720.5	1.3	8.4	3.8	28	0.5	24.9	1.7	160	0.02	0.137
1130954	Soil	7.0	242.2	153.5	350	1.5	89.7	20.9	711	9.17	655.0	1.3	10.2	4.4	106	0.9	43.4	1.7	144	0.02	0.135
1130960	Soil	41.6	140.7	34.4	353	2.0	69.7	10.9	285	4.11	62.3	7.2	3.6	2.9	100	1.3	23.2	0.4	195	0.04	0.175
1111235	Soil	6.5	204.7	99.8	225	2.3	51.4	13.6	474	9.72	405.3	1.4	15.8	3.9	39	0.3	21.5	1.7	131	0.05	0.187
1130972	Soil	84.6	100.4	35.6	14	4.0	15.8	0.3	7	2.85	38.2	17.3	<0.5	4.8	121	0.8	15.8	0.4	225	0.06	0.143
1130968	Soil	5.8	85.9	29.9	207	1.3	37.2	6.7	410	4.34	24.7	2.0	6.4	2.0	76	0.8	3.4	0.4	55	0.12	0.149
1130967	Soil	5.6	50.9	20.2	57	0.9	8.8	1.4	30	2.96	29.9	0.8	5.0	0.9	14	0.1	2.0	0.3	67	0.02	0.092
1130965	Soil	4.1	110.7	24.0	48	0.9	7.9	0.4	8	4.75	31.0	2.0	2.9	3.9	12	<0.1	1.4	0.4	54	<0.01	0.040
1130961	Soil	31.4	57.6	29.5	129	4.1	19.9	2.4	124	2.96	36.9	4.1	1.5	2.2	101	0.5	16.3	0.3	185	0.14	0.191
1109903	Soil	7.5	155.9	78.1	149	1.1	22.4	3.7	308	16.31	370.2	1.4	19.2	4.1	35	0.1	18.5	1.3	124	0.02	0.187
1130955	Soil	9.5	303.7	98.9	394	0.9	129.0	77.6	3696	13.60	223.7	1.2	10.5	3.5	36	1.3	21.2	0.9	100	0.02	0.133
1111233	Soil	4.5	147.6	106.0	406	1.0	72.9	23.5	820	7.91	729.0	1.5	11.1	1.4	53	0.5	16.9	2.1	111	0.11	0.129
1130956	Soil	7.6	220.8	201.8	330	2.3	71.9	27.3	1090	10.46	528.1	1.3	13.2	4.6	51	0.7	56.7	1.5	115	0.04	0.168
1111234	Soil	2.0	63.3	26.9	56	0.7	10.0	2.3	102	2.37	123.7	0.5	4.2	0.2	13	<0.1	4.8	0.6	42	0.05	0.072
1130953	Soil	3.9	221.3	39.7	346	0.9	90.1	24.4	886	10.28	82.5	0.8	6.1	2.8	34	0.5	6.9	0.4	105	0.02	0.119
1111232	Soil	2.2	80.0	25.8	75	1.1	14.8	2.8	124	2.46	126.5	0.7	4.3	0.6	25	<0.1	4.5	0.5	35	0.05	0.075
1130959	Soil	5.0	44.5	29.7	154	0.6	32.8	12.1	341	3.45	45.7	1.1	0.6	5.9	34	0.5	7.1	0.3	37	0.04	0.073
1130958	Soil	4.7	90.6	75.6	187	1.4	22.5	6.4	222	4.42	142.1	1.1	6.9	3.2	55	0.3	20.4	0.5	59	0.04	0.118
1130963	Soil	3.7	54.6	30.7	86	4.5	13.9	2.7	78	4.08	42.9	1.3	8.2	0.9	40	0.1	3.0	0.4	71	0.04	0.120
1130962	Soil	3.1	81.2	24.2	74	0.7	13.1	2.5	77	4.72	23.6	1.1	12.1	6.0	46	<0.1	2.6	0.5	41	0.01	0.069
1130969	Soil	5.7	79.9	30.1	203	1.2	33.2	6.4	416	4.44	23.2	1.9	6.7	2.1	78	0.5	3.8	0.4	47	0.11	0.151
1130966	Soil	5.0	88.0	26.7	67	1.9	12.8	1.7	88	4.05	35.9	1.8	8.9	2.6	33	0.1	2.1	0.4	57	0.01	0.063
1130970	Soil	33.9	75.6	31.2	224	1.9	29.0	3.8	116	3.34	38.2	5.2	1.0	4.3	252	1.0	19.3	0.3	115	0.06	0.131
1130971	Soil	84.8	99.6	31.8	13	4.3	12.7	0.2	6	2.90	36.7	16.9	1.4	4.2	109	0.8	17.0	0.4	209	0.06	0.139



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2	
1199976	Soil	13	27	0.21	1081	0.005	3	1.18	0.005	0.13	<0.1	0.24	2.8	0.3	<0.05	3	3.8	<0.2
1199978	Soil	10	20	0.16	758	0.005	3	0.71	0.006	0.09	<0.1	0.13	1.6	0.3	0.06	2	3.2	<0.2
1199977	Soil	10	21	0.16	790	0.006	2	0.86	0.012	0.11	<0.1	0.16	1.9	0.3	<0.05	3	4.4	<0.2
1199982	Soil	10	21	0.20	993	0.006	4	0.92	0.011	0.08	0.1	0.35	2.5	0.6	0.06	3	5.8	<0.2
1130957	Soil	17	30	0.35	298	0.024	3	1.58	0.008	0.23	0.1	0.08	3.7	0.8	0.23	5	6.2	<0.2
1130951	Soil	9	48	0.97	394	0.071	<1	2.89	0.019	0.52	0.1	0.06	6.2	0.9	0.50	7	11.6	<0.2
1130952	Soil	9	48	1.10	399	0.075	<1	2.62	0.014	0.55	<0.1	0.07	7.0	1.0	0.53	8	13.4	0.2
1130954	Soil	12	48	0.88	369	0.070	<1	2.46	0.024	0.54	<0.1	0.06	6.9	0.9	0.55	7	10.4	0.2
1130960	Soil	27	22	0.14	528	0.013	2	1.05	0.006	0.21	0.1	0.22	3.4	2.0	0.38	3	11.9	<0.2
1111235	Soil	12	46	0.77	399	0.066	2	2.23	0.014	0.42	0.2	0.10	5.2	0.6	0.22	7	10.3	0.4
1130972	Soil	16	26	0.01	147	0.002	4	0.50	0.006	0.36	0.1	0.65	4.0	2.9	0.88	2	12.8	<0.2
1130968	Soil	18	28	0.07	1250	0.003	3	0.89	0.010	0.12	<0.1	0.10	3.0	0.2	0.16	3	4.6	<0.2
1130967	Soil	12	27	0.02	457	0.002	3	0.51	0.004	0.06	<0.1	0.10	1.3	0.1	0.11	3	3.5	0.2
1130965	Soil	7	52	0.05	779	<0.001	2	0.73	0.003	0.07	<0.1	0.19	3.3	0.1	0.09	4	7.9	0.2
1130961	Soil	28	14	0.05	305	0.002	5	0.72	0.008	0.24	<0.1	0.24	2.2	1.3	0.48	2	18.6	<0.2
1109903	Soil	9	44	0.50	359	0.013	<1	2.36	0.016	0.23	<0.1	0.04	3.9	0.3	0.39	8	8.3	<0.2
1130955	Soil	9	40	0.96	257	0.057	1	2.06	0.008	0.26	<0.1	0.06	7.8	0.8	0.36	6	10.2	<0.2
1111233	Soil	12	40	0.71	361	0.040	1	3.29	0.008	0.27	0.2	0.07	3.3	0.6	0.21	7	6.6	0.3
1130956	Soil	16	46	0.71	379	0.059	3	1.96	0.007	0.40	<0.1	0.07	6.4	0.9	0.34	6	9.8	0.2
1111234	Soil	5	11	0.14	88	0.021	1	0.90	0.016	0.08	<0.1	0.06	1.0	0.2	0.08	4	2.1	<0.2
1130953	Soil	4	35	0.99	271	0.062	<1	2.81	0.015	0.31	<0.1	0.04	5.8	0.6	0.41	5	8.1	<0.2
1111232	Soil	6	14	0.23	116	0.020	<1	1.22	0.018	0.08	<0.1	0.05	1.4	0.2	<0.05	3	3.2	<0.2
1130959	Soil	27	14	0.19	366	0.008	3	0.74	0.003	0.13	<0.1	0.10	3.0	0.4	0.07	2	1.5	<0.2
1130958	Soil	20	20	0.22	309	0.009	2	1.12	0.008	0.18	<0.1	0.03	3.6	0.6	0.16	3	4.9	<0.2
1130963	Soil	15	30	0.07	555	0.006	<1	0.92	0.004	0.07	0.1	0.23	0.9	0.1	0.13	4	4.0	0.3
1130962	Soil	22	22	0.13	576	0.005	2	0.79	0.004	0.11	<0.1	0.17	2.2	0.2	0.18	3	3.2	<0.2
1130969	Soil	15	23	0.06	1012	0.003	1	0.73	0.009	0.09	<0.1	0.10	2.6	0.2	0.13	3	4.6	<0.2
1130966	Soil	10	43	0.11	721	0.001	1	1.02	0.005	0.08	<0.1	0.15	2.1	0.2	0.10	3	6.2	<0.2
1130970	Soil	14	13	0.03	518	0.002	2	0.47	0.007	0.18	<0.1	0.21	4.7	1.6	0.35	1	17.5	0.2
1130971	Soil	12	23	<0.01	172	0.002	4	0.44	0.007	0.36	0.2	0.62	3.9	3.2	0.89	2	11.9	0.3



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130964	Soil	3.0	114.6	40.9	99	2.3	16.5	2.2	88	6.13	51.8	1.3	11.4	3.4	45	<0.1	3.4	0.4	64	0.02	0.114
1132950	Soil	0.8	7.4	4.0	12	0.2	2.8	0.8	23	0.53	2.7	0.3	<0.5	<0.1	7	<0.1	0.3	<0.1	12	0.02	0.031
1132948	Soil	14.6	100.7	37.8	54	2.9	12.3	0.8	18	6.39	36.4	4.8	4.9	3.2	104	<0.1	2.6	0.3	56	<0.01	0.046
1129953	Soil	14.1	23.7	11.0	68	0.2	10.9	1.8	37	0.97	12.6	1.0	0.5	0.3	23	0.3	1.4	0.2	43	<0.01	0.035
1129955	Soil	9.2	77.6	24.5	63	1.6	12.6	1.9	97	3.45	33.8	2.0	6.5	2.0	32	0.2	4.8	0.3	60	0.02	0.079
1129956	Soil	1.4	21.7	11.4	22	0.6	5.5	1.3	68	1.36	11.9	0.5	2.4	<0.1	13	<0.1	0.8	0.1	28	0.02	0.066
1129958	Soil	4.5	56.3	27.9	68	0.7	10.8	2.1	181	6.26	133.3	1.1	6.1	1.4	11	<0.1	5.3	0.6	106	0.02	0.138
1129951	Soil	30.5	33.7	23.5	106	0.8	16.8	2.6	99	2.23	32.7	2.8	2.9	0.3	61	0.4	10.5	0.3	140	0.02	0.074
1129952	Soil	40.2	43.0	22.7	201	0.6	28.1	4.3	68	2.26	47.9	5.0	<0.5	0.8	91	0.2	7.7	0.3	141	0.02	0.062
1129957	Soil	1.9	33.5	20.3	32	1.2	10.6	1.4	297	1.96	14.4	0.5	4.9	0.1	21	<0.1	1.4	0.2	25	0.02	0.087
1129954	Soil	11.6	43.3	22.2	170	0.6	26.7	6.3	456	3.02	26.5	1.8	1.7	0.4	41	0.3	3.9	0.3	63	0.02	0.079
1132949	Soil	2.3	123.1	33.1	133	2.5	26.7	4.3	168	7.25	40.9	2.9	15.8	2.4	86	0.1	2.0	0.4	56	0.03	0.127
1129959	Soil	4.5	53.7	25.7	68	0.7	10.0	2.0	180	5.97	120.7	1.2	7.3	1.2	11	0.1	5.1	0.5	101	0.01	0.139
1129960	Soil	16.0	33.1	19.7	113	0.7	22.8	5.7	261	2.21	27.2	2.2	0.9	1.3	45	0.8	7.3	0.2	52	0.03	0.074
1129970	Soil	9.9	296.8	60.5	768	2.0	222.7	54.6	1836	16.15	84.9	1.7	20.1	4.7	76	1.0	15.8	0.6	131	0.05	0.199
1129969	Soil	11.0	286.6	49.5	561	2.0	154.3	31.7	1115	16.44	81.9	1.7	21.0	4.3	77	0.6	19.2	0.6	137	0.04	0.214
1129971	Soil	11.1	298.2	71.8	612	2.1	167.0	34.3	1190	16.75	90.1	1.5	16.6	4.1	79	0.7	19.0	0.7	133	0.05	0.221
1129961	Soil	26.5	38.3	22.1	156	1.1	31.1	6.3	267	2.73	33.5	2.9	1.5	2.1	65	2.0	9.6	0.2	66	0.05	0.082
1129968	Soil	5.0	207.2	45.3	365	2.8	141.5	57.2	2158	7.50	86.1	1.8	11.0	2.6	26	1.3	8.6	0.6	73	0.06	0.138
1129965	Soil	2.7	124.3	30.7	191	0.4	36.6	21.5	657	3.36	98.3	0.7	4.4	1.2	14	0.2	4.5	0.7	43	0.07	0.068



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1130964	Soil	9	39	0.13	480	0.003	1	1.09	0.007	0.10	<0.1	0.19	2.0	0.1	0.14	3	5.0	0.2
1132950	Soil	<1	5	0.02	111	0.007	<1	0.23	0.016	0.02	<0.1	0.03	0.2	<0.1	<0.05	<1	0.5	<0.2
1132948	Soil	1	70	0.09	688	<0.001	2	0.69	0.008	0.08	<0.1	0.94	4.7	0.2	0.14	4	14.7	<0.2
1129953	Soil	8	5	<0.01	193	0.002	2	0.30	0.003	0.05	<0.1	0.05	0.4	0.7	0.07	2	0.8	<0.2
1129955	Soil	11	30	0.09	641	0.003	2	0.84	0.005	0.09	<0.1	0.19	1.6	0.5	0.14	3	6.5	<0.2
1129956	Soil	3	14	0.02	139	0.006	<1	0.48	0.013	0.03	<0.1	0.04	0.2	<0.1	<0.05	2	1.1	<0.2
1129958	Soil	16	35	0.33	384	0.026	2	1.36	0.006	0.25	<0.1	0.07	1.8	0.4	0.08	6	3.9	<0.2
1129951	Soil	10	15	0.03	348	0.005	2	0.49	0.005	0.12	0.1	0.07	0.5	1.1	0.21	3	5.5	<0.2
1129952	Soil	11	19	0.02	347	0.004	1	0.38	0.003	0.11	0.1	0.29	1.1	1.0	0.19	2	5.8	<0.2
1129957	Soil	5	19	0.02	214	0.004	<1	0.41	0.012	0.04	<0.1	0.08	0.4	<0.1	0.06	2	0.9	<0.2
1129954	Soil	10	20	0.04	365	0.004	2	0.62	0.006	0.09	<0.1	0.06	0.7	0.5	0.14	2	3.3	<0.2
1132949	Soil	4	35	0.15	585	0.001	2	1.15	0.011	0.09	<0.1	0.24	3.2	0.1	0.17	3	6.1	0.6
1129959	Soil	15	31	0.30	384	0.022	2	1.28	0.007	0.23	<0.1	0.06	1.6	0.4	0.09	5	3.1	<0.2
1129960	Soil	21	11	0.07	358	0.004	3	0.49	0.006	0.13	<0.1	0.15	1.3	0.8	0.19	2	3.9	<0.2
1129970	Soil	12	42	0.76	452	0.030	1	2.63	0.011	0.36	0.1	0.08	5.7	0.5	0.44	6	13.6	0.3
1129969	Soil	9	44	0.69	532	0.037	2	2.54	0.023	0.40	0.1	0.09	5.4	0.6	0.52	6	14.0	0.3
1129971	Soil	10	46	0.67	466	0.033	2	2.53	0.021	0.38	0.1	0.11	5.1	0.5	0.56	6	13.5	0.3
1129961	Soil	24	11	0.08	437	0.003	2	0.48	0.004	0.17	<0.1	0.27	1.6	1.3	0.29	2	4.5	<0.2
1129968	Soil	9	29	0.34	234	0.027	2	2.51	0.014	0.15	<0.1	0.16	4.7	0.5	0.21	4	6.0	0.2
1129965	Soil	11	16	0.27	140	0.017	1	1.29	0.016	0.09	<0.1	0.04	2.1	0.3	<0.05	3	3.3	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 15, 2011

Page: 1 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000410.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1061757	Soil	3.5	165.2	14.2	106	0.6	24.5	5.7	180	3.80	94.1	1.2	23.4	1.9	21	0.5	10.1	1.7	71	0.04	0.071
REP 1061757	QC	3.4	165.3	14.3	107	0.6	24.4	5.8	174	3.70	94.5	1.2	19.5	2.1	22	0.5	10.1	1.7	68	0.04	0.072
1111333	Soil	5.6	74.1	32.9	167	0.5	36.3	12.7	994	2.99	28.6	1.5	8.3	0.8	28	0.5	3.5	0.4	75	0.06	0.107
REP 1111333	QC	5.3	72.4	32.1	163	0.5	36.4	12.7	978	2.86	27.8	1.5	7.1	0.8	27	0.5	3.3	0.4	76	0.06	0.103
1059841	Soil	18.8	96.2	32.2	489	3.7	91.7	6.1	207	3.33	96.0	7.4	8.4	0.5	49	1.5	15.7	2.6	303	0.17	0.273
REP 1059841	QC	19.1	98.8	33.0	498	3.7	93.8	6.3	219	3.42	100.0	7.5	8.7	0.5	51	1.4	15.5	2.6	311	0.18	0.281
1059849	Soil	14.8	95.0	46.7	406	2.6	54.8	5.5	202	3.43	69.0	4.2	7.5	0.3	53	4.3	26.6	0.8	211	0.19	0.159
REP 1059849	QC	15.8	94.7	45.8	410	2.5	57.3	5.4	192	3.38	67.7	4.2	7.5	0.3	53	4.3	25.7	0.7	215	0.17	0.167
1096739	Soil	10.8	61.7	15.8	241	4.5	51.8	4.7	122	2.66	76.7	9.1	4.7	2.4	114	5.0	10.7	0.6	113	0.16	0.421
REP 1096739	QC	10.4	65.4	15.8	251	4.4	52.9	5.0	128	2.71	79.3	9.4	4.3	2.4	114	4.8	10.9	0.7	117	0.17	0.437
1099726	Soil	4.5	94.5	24.7	323	1.1	49.7	6.4	471	1.73	285.2	3.0	10.2	0.4	88	5.1	6.9	6.5	78	0.61	0.113
REP 1099726	QC	4.2	90.7	23.9	320	1.0	45.8	6.0	445	1.62	271.3	2.9	11.3	0.4	86	4.7	6.6	6.1	73	0.60	0.112
1099720	Soil	6.3	63.9	19.5	101	0.8	22.6	4.0	120	2.28	342.6	1.8	11.0	0.5	32	0.3	6.7	7.5	83	0.10	0.088
REP 1099720	QC	5.9	61.8	18.6	100	0.8	22.1	3.9	113	2.20	339.1	1.6	14.0	0.5	30	0.4	6.4	7.5	80	0.09	0.084
1152834	Soil	0.8	24.0	4.8	22	<0.1	6.1	3.9	498	0.93	3.4	0.3	2.8	<0.1	10	<0.1	0.5	<0.1	17	0.08	0.051
REP 1152834	QC	0.8	24.0	4.9	24	<0.1	6.0	3.9	509	0.97	3.3	0.3	6.8	<0.1	11	<0.1	0.5	<0.1	18	0.08	0.054
1099710	Soil	2.2	41.6	33.0	130	0.6	19.8	10.2	2513	2.08	33.6	0.6	2.6	0.4	18	1.9	1.8	0.4	47	0.03	0.041
REP 1099710	QC	2.1	41.6	33.6	125	0.6	20.1	10.0	2537	2.02	33.7	0.6	2.3	0.5	18	2.0	1.8	0.4	45	0.03	0.042
1132696	Soil	14.0	145.7	8.6	282	1.6	54.3	2.1	62	1.31	40.5	8.2	7.4	1.4	116	4.2	7.4	0.6	211	0.18	0.115
REP 1132696	QC	13.8	147.5	7.9	279	1.6	54.6	2.1	61	1.33	40.4	7.9	8.7	1.3	113	4.3	7.3	0.5	198	0.17	0.117
1214762	Soil	0.8	62.7	6.6	55	0.3	17.5	5.6	272	2.71	281.2	0.8	1.4	1.9	9	0.1	1.6	8.7	106	0.04	0.048
REP 1214762	QC	1.0	62.3	6.5	54	0.3	16.2	5.1	257	2.58	273.7	0.8	9.4	1.8	9	0.2	1.5	8.4	100	0.04	0.050
1214767	Soil	0.7	134.9	9.0	7	2.6	3.9	0.7	14	0.91	41.5	1.3	2.0	<0.1	6	0.2	2.1	0.3	14	0.03	0.032
REP 1214767	QC	0.7	137.9	9.7	7	2.6	3.9	0.8	15	0.97	43.3	1.4	<0.5	<0.1	7	<0.1	2.1	0.4	16	0.03	0.032
1098838	Soil	1.7	61.0	15.0	105	0.1	24.4	9.9	1233	2.09	13.2	0.8	3.9	0.8	14	0.7	2.7	0.2	38	0.06	0.067
REP 1098838	QC	1.8	62.6	15.5	106	0.1	25.0	10.6	1300	2.19	13.5	0.8	4.2	0.8	15	0.8	2.8	0.2	41	0.06	0.069
1199968	Soil	9.0	55.2	21.8	168	0.9	33.1	3.8	93	3.32	26.4	1.8	5.8	0.4	37	1.7	4.9	0.3	115	0.04	0.073
REP 1199968	QC	9.2	56.6	21.9	175	0.9	34.3	3.9	96	3.44	26.6	1.7	4.1	0.4	37	1.8	4.9	0.3	116	0.04	0.077

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Soil Geochemistry

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Project: NUG
Report Date: October 15, 2011

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QUALITY CONTROL REPORT

DAW11000410.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1061757	Soil	16	30	0.34	133	0.030	2	1.36	0.004	0.08	0.3	0.03	2.2	0.2	0.07	5	1.9	<0.2
REP 1061757	QC	15	29	0.34	130	0.028	2	1.34	0.004	0.07	0.3	0.02	2.2	0.2	0.07	5	1.9	<0.2
1111333	Soil	12	23	0.15	184	0.011	2	0.82	0.005	0.06	0.1	0.06	1.5	0.2	<0.05	4	1.7	<0.2
REP 1111333	QC	12	23	0.14	176	0.010	2	0.78	0.006	0.06	0.1	0.05	1.4	0.2	<0.05	4	1.6	<0.2
1059841	Soil	16	59	0.23	346	0.007	1	1.17	0.007	0.11	0.3	0.09	0.6	0.5	0.12	5	10.9	<0.2
REP 1059841	QC	16	62	0.24	350	0.007	2	1.25	0.007	0.11	0.3	0.09	0.7	0.5	0.15	5	11.5	<0.2
1059849	Soil	16	39	0.23	519	0.008	1	1.12	0.011	0.10	0.2	0.09	0.6	0.4	0.10	5	10.2	0.2
REP 1059849	QC	16	39	0.22	509	0.010	2	1.05	0.011	0.10	0.2	0.09	0.6	0.4	0.10	5	9.3	0.3
1096739	Soil	9	35	0.06	616	0.005	3	0.69	0.005	0.11	0.2	0.44	4.4	0.5	0.23	2	8.0	<0.2
REP 1096739	QC	9	36	0.06	617	0.005	3	0.73	0.005	0.12	0.2	0.46	4.6	0.5	0.25	2	8.2	<0.2
1099726	Soil	10	23	0.40	714	0.016	4	1.16	0.012	0.13	0.3	0.17	1.5	0.3	0.07	4	2.7	<0.2
REP 1099726	QC	10	22	0.40	691	0.015	5	1.14	0.012	0.13	0.3	0.17	1.4	0.3	0.08	3	1.9	<0.2
1099720	Soil	12	24	0.46	372	0.020	2	1.14	0.008	0.13	0.5	0.10	1.3	0.3	<0.05	4	1.6	<0.2
REP 1099720	QC	11	24	0.45	362	0.020	2	1.11	0.008	0.13	0.4	0.09	1.2	0.3	<0.05	4	1.5	<0.2
1152834	Soil	3	4	0.03	55	0.012	<1	0.57	0.025	0.02	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
REP 1152834	QC	3	4	0.03	56	0.013	1	0.61	0.027	0.03	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1099710	Soil	9	18	0.13	372	0.012	2	0.95	0.009	0.06	0.1	0.04	0.9	0.1	<0.05	4	0.6	<0.2
REP 1099710	QC	9	17	0.13	365	0.011	1	0.96	0.009	0.05	0.1	0.04	0.9	0.1	<0.05	4	0.6	<0.2
1132696	Soil	25	41	0.10	964	0.012	3	0.47	0.004	0.07	0.2	0.34	1.9	0.3	<0.05	2	3.2	<0.2
REP 1132696	QC	24	37	0.09	919	0.012	2	0.43	0.003	0.06	0.1	0.33	1.8	0.3	0.05	2	3.2	<0.2
1214762	Soil	12	33	1.51	217	0.122	2	2.37	0.015	0.47	0.7	0.07	3.0	0.7	0.07	9	0.9	<0.2
REP 1214762	QC	12	31	1.47	212	0.119	<1	2.38	0.014	0.45	0.7	0.05	2.9	0.7	0.07	9	0.9	<0.2
1214767	Soil	3	3	0.03	31	0.007	<1	0.39	0.025	0.02	<0.1	0.05	0.1	0.1	<0.05	1	0.7	<0.2
REP 1214767	QC	3	3	0.03	32	0.007	1	0.39	0.027	0.03	<0.1	0.06	0.3	0.1	<0.05	1	1.8	<0.2
1098838	Soil	10	15	0.16	97	0.015	1	0.71	0.007	0.04	0.1	0.02	1.1	0.1	<0.05	3	0.5	<0.2
REP 1098838	QC	10	16	0.17	102	0.018	1	0.73	0.008	0.05	0.1	0.03	1.0	0.1	<0.05	3	0.6	<0.2
1199968	Soil	12	22	0.16	384	0.018	1	1.06	0.008	0.09	0.1	0.04	0.9	0.3	0.07	6	4.6	<0.2
REP 1199968	QC	12	22	0.16	380	0.018	1	1.06	0.008	0.09	0.1	0.04	0.9	0.3	0.06	6	4.7	<0.2

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 15, 2011

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QUALITY CONTROL REPORT

DAW11000410.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1199979	Soil	7.0	63.7	15.3	327	2.2	54.4	8.3	369	2.21	16.3	3.0	4.6	1.2	61	3.4	3.9	0.2	110	0.35	0.104
REP 1199979	QC	6.5	65.4	15.7	329	2.2	53.5	8.5	371	2.21	15.7	3.2	5.7	1.3	62	3.6	3.8	0.2	110	0.37	0.104
1130954	Soil	7.0	242.2	153.5	350	1.5	89.7	20.9	711	9.17	655.0	1.3	10.2	4.4	106	0.9	43.4	1.7	144	0.02	0.135
REP 1130954	QC	7.4	238.7	154.5	348	1.6	89.5	20.9	708	9.32	644.0	1.3	8.7	4.5	105	0.8	43.1	1.7	144	0.02	0.133
1130956	Soil	7.6	220.8	201.8	330	2.3	71.9	27.3	1090	10.46	528.1	1.3	13.2	4.6	51	0.7	56.7	1.5	115	0.04	0.168
REP 1130956	QC	7.1	219.4	194.6	324	2.2	67.8	26.4	1101	10.04	512.7	1.3	9.6	4.7	49	0.5	55.6	1.4	115	0.03	0.161
1129958	Soil	4.5	56.3	27.9	68	0.7	10.8	2.1	181	6.26	133.3	1.1	6.1	1.4	11	<0.1	5.3	0.6	106	0.02	0.138
REP 1129958	QC	4.5	55.3	27.3	72	0.7	10.9	2.1	180	6.32	132.0	1.1	5.6	1.5	11	0.1	5.6	0.5	104	0.01	0.136
Reference Materials																					
STD DS8	Standard	13.3	116.1	123.8	300	1.9	38.7	7.8	598	2.48	25.4	2.7	114.7	6.8	65	2.4	5.7	7.0	43	0.65	0.080
STD DS8	Standard	14.4	109.6	127.1	317	1.9	40.1	7.7	632	2.57	23.8	2.8	116.8	6.6	68	2.2	5.5	6.2	45	0.75	0.079
STD DS8	Standard	12.5	104.8	122.1	292	1.7	36.3	7.2	550	2.26	23.8	2.7	104.5	6.5	63	2.1	5.6	6.8	38	0.64	0.074
STD DS8	Standard	13.2	103.5	122.2	297	1.7	37.4	7.1	595	2.32	21.1	2.6	114.2	6.1	60	2.1	5.0	5.7	40	0.65	0.074
STD DS8	Standard	14.1	111.8	129.8	316	1.8	41.3	8.0	631	2.57	26.0	2.8	113.8	6.9	63	2.4	5.4	6.0	46	0.70	0.081
STD DS8	Standard	14.4	114.9	131.2	328	1.8	39.8	8.3	648	2.62	26.5	2.9	112.2	7.2	70	2.5	5.7	6.7	49	0.75	0.095
STD DS8	Standard	13.7	114.5	132.3	315	1.8	39.2	7.7	613	2.57	26.2	2.8	116.4	7.3	66	2.4	5.9	7.0	44	0.73	0.083
STD DS8	Standard	12.7	110.8	125.0	315	1.8	38.5	7.6	602	2.44	25.2	2.8	105.3	6.4	70	2.5	5.4	6.8	42	0.69	0.077
STD DS8	Standard	11.7	104.5	122.9	311	1.8	36.2	7.2	603	2.45	25.0	2.7	104.4	6.2	64	2.1	5.7	6.6	41	0.65	0.076
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000410.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1199979	Soil	12	25	0.20	1229	0.006	3	0.99	0.006	0.11	0.1	0.25	2.7	0.3	0.07	3	6.3	<0.2
REP 1199979	QC	12	26	0.20	1252	0.006	4	1.00	0.007	0.11	0.1	0.26	2.5	0.3	0.06	3	6.2	<0.2
1130954	Soil	12	48	0.88	369	0.070	<1	2.46	0.024	0.54	<0.1	0.06	6.9	0.9	0.55	7	10.4	0.2
REP 1130954	QC	12	48	0.89	354	0.070	<1	2.45	0.024	0.53	<0.1	0.05	6.8	0.8	0.54	7	9.8	0.2
1130956	Soil	16	46	0.71	379	0.059	3	1.96	0.007	0.40	<0.1	0.07	6.4	0.9	0.34	6	9.8	0.2
REP 1130956	QC	15	45	0.73	368	0.056	4	1.89	0.008	0.39	<0.1	0.08	6.2	0.9	0.34	6	8.7	<0.2
1129958	Soil	16	35	0.33	384	0.026	2	1.36	0.006	0.25	<0.1	0.07	1.8	0.4	0.08	6	3.9	<0.2
REP 1129958	QC	15	35	0.32	366	0.024	1	1.31	0.006	0.24	<0.1	0.06	2.0	0.4	0.07	5	3.2	<0.2
Reference Materials																		
STD DS8	Standard	15	121	0.60	276	0.121	3	0.90	0.090	0.40	3.0	0.18	2.2	5.1	0.19	5	5.6	5.1
STD DS8	Standard	18	124	0.63	287	0.126	2	0.97	0.103	0.43	2.9	0.20	1.9	5.5	0.16	5	5.4	5.2
STD DS8	Standard	14	104	0.60	259	0.104	4	0.86	0.080	0.40	2.8	0.18	2.2	5.3	0.11	4	4.2	4.5
STD DS8	Standard	15	118	0.57	259	0.105	2	0.85	0.084	0.40	2.8	0.18	1.8	5.3	0.20	4	5.0	4.8
STD DS8	Standard	15	122	0.63	288	0.119	3	0.91	0.088	0.43	3.0	0.20	2.1	5.5	0.12	5	5.2	5.1
STD DS8	Standard	17	125	0.63	287	0.125	3	0.99	0.095	0.41	3.2	0.23	2.7	5.7	0.21	5	5.4	5.4
STD DS8	Standard	16	120	0.63	296	0.121	3	0.97	0.090	0.43	3.1	0.21	2.5	5.4	0.18	5	5.5	5.0
STD DS8	Standard	13	116	0.60	263	0.109	3	0.92	0.107	0.44	2.6	0.22	3.2	5.5	0.15	5	4.7	4.7
STD DS8	Standard	13	115	0.59	257	0.104	2	0.88	0.080	0.40	3.0	0.20	2.1	5.2	0.14	5	5.5	5.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 16, 2011
Report Date: October 15, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000411.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-05
P.O. Number: NA
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
PICKUP-RJT Client to Pickup Rejects

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			VAN
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

Page: 2 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000411.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1129966	Soil	6.2	298.5	78.0	493	1.0	151.0	69.1	2830	7.95	102.9	2.2	13.6	2.4	23	1.4	7.5	1.2	71	0.07	0.152
1129963	Soil	5.7	158.7	71.4	144	0.8	27.1	4.7	230	4.28	239.8	0.9	7.9	0.9	27	0.3	16.4	1.1	109	0.04	0.074
1129964	Soil	3.7	217.2	60.2	228	1.8	49.3	5.1	183	4.44	179.5	1.3	9.1	1.2	17	0.1	7.6	1.0	80	0.05	0.097
1129962	Soil	8.4	88.9	47.3	336	0.3	96.8	12.4	466	4.23	157.2	1.3	5.9	1.5	50	1.8	6.4	0.7	80	0.29	0.102
1129967	Soil	3.7	98.9	39.3	228	0.8	60.3	39.4	2202	4.91	104.9	0.9	8.5	1.6	13	0.6	7.9	0.9	54	0.10	0.101
1109741	Soil	5.1	96.0	20.8	86	0.9	16.3	3.2	96	5.33	25.7	1.8	11.1	2.8	36	0.2	3.4	0.3	49	0.02	0.103
1109740	Soil	6.3	53.8	16.8	88	0.9	18.4	3.9	166	3.61	20.1	1.5	6.8	1.0	85	0.3	4.9	0.2	51	0.04	0.117
1109743	Soil	4.7	95.6	22.3	107	1.7	20.0	3.8	143	5.39	22.4	1.9	12.7	2.1	22	0.1	2.2	0.4	59	0.02	0.099
1109742	Soil	3.8	109.7	22.0	122	1.2	27.0	6.1	244	5.72	21.6	2.0	12.3	3.0	18	0.3	1.9	0.4	50	0.02	0.082
1109744	Soil	4.3	70.1	20.3	76	4.2	14.3	2.3	191	3.97	18.1	1.4	9.8	1.4	19	0.2	2.2	0.3	47	0.02	0.090
1109745	Soil	3.3	61.8	17.0	55	2.0	10.6	1.6	59	3.66	16.8	1.2	12.0	0.9	32	<0.1	1.6	0.3	52	0.01	0.076
1109746	Soil	1.6	23.4	6.4	34	0.7	5.5	1.0	26	1.43	9.2	0.5	5.2	0.1	10	<0.1	0.7	0.1	29	0.02	0.052
1109747	Soil	2.2	26.6	9.2	37	1.1	7.4	1.8	69	1.72	11.2	0.5	3.9	0.6	16	0.2	1.1	0.1	27	0.06	0.055
1109749	Soil	5.8	79.4	19.9	117	1.0	21.9	4.7	162	4.25	21.0	1.8	10.4	1.8	32	0.3	2.5	0.3	47	0.02	0.079
1109748	Soil	8.1	86.6	18.0	119	1.5	21.6	9.5	315	3.34	21.1	2.0	8.9	1.1	22	0.5	4.6	0.3	43	0.04	0.081
1109751	Soil	20.0	33.3	13.2	70	0.3	8.6	1.4	52	3.57	28.0	1.2	2.5	0.3	13	0.2	15.0	0.3	74	0.02	0.090
1109750	Soil	20.6	29.1	22.2	80	0.9	15.3	2.5	122	3.18	32.6	1.6	4.2	0.3	27	0.7	9.1	0.3	73	0.04	0.096
1109752	Soil	11.9	48.8	23.7	119	1.3	21.9	4.4	157	4.39	49.5	3.4	5.7	1.2	40	0.3	6.5	0.4	87	0.06	0.106
1109753	Soil	75.2	42.7	42.5	256	4.6	37.0	4.7	147	5.57	84.6	5.3	7.4	1.7	153	1.1	25.6	0.5	320	0.16	0.255
1109754	Soil	13.4	51.1	51.6	159	0.5	34.6	7.0	358	3.97	256.9	2.4	4.3	0.7	53	1.7	11.5	1.1	86	0.09	0.099
1109756	Soil	4.6	15.6	9.6	41	1.0	5.9	1.4	36	1.27	35.2	0.4	1.8	0.1	9	<0.1	2.6	0.3	69	0.01	0.031
1109755	Soil	5.0	34.4	20.7	69	0.4	12.0	2.7	102	3.15	62.9	1.2	3.2	0.4	15	0.2	3.4	0.4	61	0.02	0.060
1109758	Soil	5.1	34.8	23.1	61	0.4	12.4	2.8	180	3.83	54.4	1.1	5.6	0.6	20	<0.1	3.9	0.4	76	0.02	0.081
1109757	Soil	5.5	36.0	40.0	57	0.4	9.0	2.0	125	3.75	258.5	0.9	4.3	1.3	12	<0.1	5.6	0.7	90	0.02	0.062
1109728	Soil	3.9	88.2	26.3	250	1.3	69.2	14.7	209	2.94	9.3	0.8	5.0	3.9	87	0.9	2.3	0.3	47	0.05	0.060
1109725	Soil	10.2	196.1	35.2	419	3.0	110.2	35.2	1047	8.44	30.7	1.9	7.5	2.2	67	0.5	5.9	0.4	94	0.03	0.210
1109726	Soil	9.5	168.3	37.8	375	2.3	107.7	28.1	1025	9.43	34.3	1.6	5.3	1.9	97	0.5	6.1	0.4	110	0.04	0.212
1109727	Soil	7.2	215.4	50.5	311	1.5	78.6	26.4	1698	12.69	35.6	1.7	12.8	3.4	32	0.3	8.4	0.5	89	0.03	0.197
1109730	Soil	14.9	18.3	17.4	23	0.5	5.2	0.8	28	1.10	6.7	2.3	2.3	0.8	41	0.3	2.0	0.3	34	0.02	0.036
1109729	Soil	8.0	131.0	38.5	442	1.5	92.9	31.9	1099	6.95	32.6	1.5	4.8	1.3	38	0.8	5.7	0.4	64	0.02	0.155

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 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129966	Soil	17	30	0.43	203	0.023	2	1.73	0.005	0.12	0.1	0.15	5.4	0.5	0.11	4	6.0	0.3
1129963	Soil	11	33	0.48	285	0.035	<1	1.71	0.010	0.23	0.1	0.05	2.6	0.5	0.14	7	4.4	<0.2
1129964	Soil	14	29	0.50	210	0.029	1	2.29	0.010	0.13	<0.1	0.08	2.8	0.4	0.11	5	3.7	<0.2
1129962	Soil	16	35	0.52	354	0.018	2	1.79	0.010	0.20	<0.1	0.05	2.6	0.5	0.05	5	3.3	<0.2
1129967	Soil	10	17	0.31	142	0.028	1	1.28	0.013	0.11	<0.1	0.07	2.8	0.4	0.07	4	2.8	<0.2
1109741	Soil	7	32	0.09	880	0.002	1	0.91	0.014	0.10	<0.1	0.10	2.7	0.2	0.15	3	5.4	0.3
1109740	Soil	9	18	0.08	608	0.005	1	0.84	0.013	0.10	<0.1	0.14	2.1	0.3	0.23	3	4.0	<0.2
1109743	Soil	7	43	0.16	441	0.006	2	1.18	0.007	0.08	<0.1	0.12	2.6	0.2	0.06	4	6.7	<0.2
1109742	Soil	7	41	0.16	534	0.003	2	1.22	0.006	0.08	<0.1	0.15	3.5	0.2	<0.05	4	4.8	<0.2
1109744	Soil	4	35	0.16	458	0.004	3	1.16	0.006	0.08	0.1	0.20	1.5	0.2	0.08	4	4.0	<0.2
1109745	Soil	4	30	0.09	475	0.003	1	0.92	0.009	0.08	<0.1	0.19	1.7	0.2	<0.05	4	3.7	<0.2
1109746	Soil	2	10	0.02	154	0.005	<1	0.51	0.014	0.04	<0.1	0.05	0.5	<0.1	<0.05	2	1.1	<0.2
1109747	Soil	3	13	0.07	205	0.008	<1	0.66	0.018	0.05	<0.1	0.07	0.8	0.1	<0.05	2	1.5	<0.2
1109749	Soil	4	26	0.13	686	0.003	3	1.02	0.010	0.09	<0.1	0.14	2.7	0.3	0.08	3	4.8	<0.2
1109748	Soil	5	21	0.12	398	0.005	2	1.06	0.011	0.08	<0.1	0.12	2.8	0.4	0.07	3	3.2	<0.2
1109751	Soil	12	11	0.04	237	0.007	<1	0.55	0.005	0.07	<0.1	0.06	0.6	0.4	<0.05	3	10.5	<0.2
1109750	Soil	10	14	0.06	512	0.006	<1	0.63	0.007	0.09	<0.1	0.11	0.7	1.0	0.11	2	5.1	<0.2
1109752	Soil	12	28	0.22	400	0.014	<1	1.19	0.006	0.13	0.1	0.12	1.6	0.7	0.12	3	5.1	<0.2
1109753	Soil	10	20	0.08	857	0.003	<1	0.73	0.013	0.21	0.2	0.52	2.3	2.9	0.33	3	15.6	0.3
1109754	Soil	15	23	0.22	703	0.019	2	1.07	0.006	0.17	0.2	0.13	1.7	0.7	0.12	5	4.3	<0.2
1109756	Soil	8	9	0.03	123	0.009	<1	0.36	0.009	0.04	0.1	0.02	0.4	0.2	<0.05	3	1.0	<0.2
1109755	Soil	11	22	0.17	193	0.013	<1	1.23	0.009	0.08	0.1	0.07	1.0	0.3	<0.05	4	2.2	<0.2
1109758	Soil	10	28	0.16	224	0.020	<1	1.08	0.007	0.08	0.1	0.08	1.2	0.3	<0.05	5	3.2	<0.2
1109757	Soil	13	28	0.18	289	0.028	1	1.03	0.007	0.15	0.1	0.05	1.7	0.4	0.07	6	3.0	<0.2
1109728	Soil	22	18	0.06	597	0.004	<1	0.76	0.002	0.13	<0.1	0.09	3.6	0.1	<0.05	2	3.3	<0.2
1109725	Soil	13	36	0.25	279	0.014	2	1.87	0.011	0.17	0.1	0.15	3.9	0.6	0.22	5	7.0	<0.2
1109726	Soil	12	40	0.23	250	0.014	<1	1.80	0.010	0.16	0.1	0.14	2.8	0.6	0.23	5	5.8	<0.2
1109727	Soil	13	37	0.26	212	0.017	2	1.38	0.006	0.12	0.2	0.16	4.6	0.5	0.17	4	10.5	<0.2
1109730	Soil	21	6	0.02	316	0.001	2	0.33	0.004	0.12	<0.1	0.21	0.7	0.7	0.14	1	1.4	<0.2
1109729	Soil	13	24	0.13	308	0.008	2	1.19	0.006	0.11	0.1	0.10	2.9	0.6	0.09	4	4.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1109737	Soil	4.0	74.4	59.3	272	1.0	53.9	16.5	1048	5.10	16.1	1.0	6.2	1.8	24	0.5	4.0	0.3	45	0.02	0.081
1109739	Soil	32.5	25.1	17.2	90	0.4	18.7	2.5	31	4.90	46.5	1.9	0.7	7.0	30	0.1	9.1	0.3	116	<0.01	0.088
1109731	Soil	5.1	70.6	24.7	107	0.9	13.0	2.8	95	3.33	14.5	1.1	3.9	3.3	44	0.2	2.8	0.3	41	<0.01	0.097
1109738	Soil	30.2	24.6	17.6	85	0.4	17.3	2.6	30	4.86	48.0	1.9	1.6	6.4	32	<0.1	8.8	0.3	109	<0.01	0.089
1130575	Soil	5.4	281.5	21.1	70	1.2	12.5	2.7	139	2.82	460.7	3.6	26.0	2.1	39	0.2	6.9	9.0	95	0.13	0.122
1130567	Soil	3.1	39.9	31.7	89	0.4	9.1	2.5	88	2.22	205.0	1.0	7.6	3.0	30	0.8	10.8	5.7	74	0.05	0.048
1130566	Soil	5.6	157.0	22.9	78	0.8	17.0	6.3	141	5.28	1066	1.3	6.0	3.9	58	1.2	7.6	6.0	120	0.05	0.073
1130571	Soil	4.0	113.3	16.2	78	0.5	10.6	1.8	63	3.09	485.3	1.2	2.3	2.5	30	0.5	11.6	12.1	71	0.02	0.101
1130570	Soil	1.8	67.0	8.1	32	0.3	7.4	1.9	35	0.92	121.7	1.0	6.5	0.1	16	0.7	2.0	3.0	34	0.06	0.032
1130573	Soil	9.1	370.2	19.2	100	2.2	24.9	4.1	97	2.46	514.9	3.7	36.9	0.5	36	0.8	10.8	10.2	72	0.18	0.101
1130563	Soil	3.3	41.3	19.4	51	0.4	10.7	3.8	148	1.60	91.5	1.0	17.0	0.2	13	0.7	4.1	4.7	38	0.03	0.048
1130572	Soil	7.2	85.9	11.8	84	0.6	15.8	2.9	79	2.20	343.3	1.4	14.0	1.5	28	0.3	7.0	4.5	65	0.07	0.097
1130568	Soil	5.7	104.4	69.7	95	0.9	12.6	3.6	106	4.13	752.9	1.8	8.4	4.3	58	0.8	21.2	10.4	107	0.08	0.082
1130574	Soil	6.1	341.8	21.2	81	2.7	17.4	3.0	125	2.92	565.6	2.8	37.2	0.8	35	0.5	11.5	9.6	85	0.09	0.110
1130569	Soil	3.8	230.3	14.1	41	0.3	7.9	1.7	54	1.65	220.9	2.9	9.5	0.5	22	1.2	2.7	7.6	55	0.04	0.059
1130576	Soil	6.8	286.5	22.2	142	1.2	20.8	3.6	142	3.95	1489	2.9	15.9	1.2	41	0.7	7.2	18.0	93	0.05	0.121
1130561	Soil	3.0	74.4	27.5	79	0.5	19.8	3.8	139	2.50	163.0	0.7	13.1	0.8	13	0.6	3.4	13.1	63	0.03	0.045
1130556	Soil	9.8	130.4	37.6	94	0.4	30.4	5.4	383	2.79	70.0	2.5	13.9	0.3	49	0.4	5.2	1.8	155	0.10	0.173
1130551	Soil	9.5	118.8	79.8	226	0.4	66.5	20.5	1791	3.36	34.6	0.6	3.0	1.4	35	2.7	4.4	0.5	25	0.02	0.049
1130562	Soil	6.2	83.2	25.3	83	1.1	17.7	4.3	138	2.83	137.3	1.1	12.8	0.8	17	0.7	3.8	20.3	84	0.04	0.058
1130560	Soil	5.9	181.3	116.6	109	2.4	22.8	6.1	175	3.23	851.5	1.4	172.0	1.1	23	0.6	13.6	389.8	67	0.06	0.053
1130559	Soil	4.7	78.4	24.5	110	0.4	27.3	8.5	379	3.17	389.5	1.0	8.2	0.5	19	0.5	3.6	5.7	82	0.05	0.070
1130554	Soil	16.0	323.8	29.4	381	0.6	89.2	25.4	1798	5.96	26.6	2.1	47.3	1.1	82	1.2	6.5	0.9	82	0.06	0.169
1130553	Soil	3.4	163.6	25.9	146	0.2	40.4	16.8	750	3.64	25.9	1.3	23.6	0.9	23	0.3	4.4	0.3	57	0.05	0.073
1130558	Soil	4.6	171.6	28.8	94	0.7	27.0	5.8	222	4.33	655.4	1.5	18.7	0.9	23	0.7	8.9	29.3	83	0.05	0.067
1130557	Soil	3.8	206.0	25.8	93	0.2	27.9	5.3	153	5.01	354.1	1.2	9.8	1.2	19	0.5	15.3	7.6	82	0.03	0.069
1130555	Soil	9.3	120.8	22.0	355	0.5	47.6	17.1	606	4.44	13.7	4.0	6.1	3.4	109	1.2	3.2	0.5	52	0.06	0.138
1130552	Soil	8.4	100.8	50.3	160	0.5	53.5	19.2	1345	2.58	30.5	0.5	3.5	1.5	35	1.9	3.8	0.3	27	0.02	0.038
1130577	Soil	8.9	237.7	15.1	208	0.9	41.3	37.1	1189	2.93	353.2	4.7	9.7	3.1	40	1.1	5.4	3.0	89	0.13	0.157
1130565	Soil	4.1	111.9	56.3	80	2.0	15.2	6.3	211	2.29	404.9	1.6	20.9	0.5	37	0.8	17.9	12.9	55	0.09	0.084

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Soil Geochemistry

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1109737	Soil	19	13	0.08	219	0.003	<1	0.63	0.005	0.07	<0.1	0.10	3.2	0.2	<0.05	2	3.1	<0.2
1109739	Soil	19	9	0.02	439	0.001	2	0.50	0.006	0.14	<0.1	0.07	2.3	1.3	0.17	2	5.6	<0.2
1109731	Soil	13	12	0.03	265	0.002	<1	0.55	0.004	0.12	<0.1	0.05	2.9	0.3	0.11	2	3.8	<0.2
1109738	Soil	18	9	0.02	455	0.002	3	0.53	0.006	0.15	<0.1	0.06	2.5	1.3	0.16	2	5.5	<0.2
1130575	Soil	11	30	0.86	412	0.041	1	1.71	0.011	0.24	0.1	0.26	2.8	0.8	0.08	7	2.9	<0.2
1130567	Soil	16	22	0.66	253	0.105	<1	1.23	0.009	0.17	1.0	0.02	1.7	0.3	<0.05	10	<0.5	<0.2
1130566	Soil	9	41	1.64	561	0.188	<1	2.37	0.011	0.94	0.2	0.03	4.9	0.7	0.55	11	1.4	<0.2
1130571	Soil	23	26	0.36	353	0.031	2	0.96	0.009	0.18	0.1	0.01	2.2	0.5	0.18	6	2.7	0.2
1130570	Soil	7	9	0.10	114	0.014	1	0.53	0.012	0.04	<0.1	0.02	0.3	0.1	<0.05	3	0.7	<0.2
1130573	Soil	11	23	0.40	472	0.011	3	1.00	0.009	0.17	0.2	0.31	1.6	0.6	0.11	4	2.8	<0.2
1130563	Soil	8	11	0.06	125	0.006	1	0.48	0.010	0.05	0.1	0.02	0.2	0.1	<0.05	3	1.0	<0.2
1130572	Soil	10	17	0.26	300	0.013	2	0.71	0.004	0.09	0.1	0.07	1.5	0.3	<0.05	3	2.2	<0.2
1130568	Soil	12	36	1.36	456	0.114	2	1.89	0.011	0.42	0.3	0.03	2.9	0.5	0.29	10	2.5	<0.2
1130574	Soil	10	28	0.57	454	0.021	2	1.26	0.010	0.20	0.2	0.33	1.9	0.8	0.16	5	2.9	<0.2
1130569	Soil	13	17	0.36	225	0.029	1	1.15	0.006	0.13	0.3	0.04	1.1	0.3	0.07	6	1.2	<0.2
1130576	Soil	11	25	0.40	947	0.012	3	1.16	0.005	0.19	0.1	0.10	2.0	0.6	0.20	5	5.0	<0.2
1130561	Soil	11	26	0.32	230	0.038	2	0.98	0.004	0.16	0.2	0.03	1.5	0.3	<0.05	6	1.0	0.2
1130556	Soil	12	39	0.65	268	0.020	2	1.64	0.006	0.22	0.1	0.02	0.9	0.3	0.10	7	2.7	<0.2
1130551	Soil	9	13	0.04	594	0.002	1	0.49	0.001	0.05	<0.1	0.05	2.5	0.2	<0.05	1	<0.5	<0.2
1130562	Soil	12	26	0.26	215	0.027	1	0.96	0.004	0.12	0.3	0.03	1.2	0.3	0.06	5	1.2	0.3
1130560	Soil	11	25	0.30	380	0.018	<1	1.02	0.004	0.10	0.5	0.12	1.6	0.3	0.07	4	4.0	3.6
1130559	Soil	12	29	0.39	239	0.024	2	1.14	0.005	0.18	0.5	0.02	1.1	0.3	0.05	5	1.3	<0.2
1130554	Soil	16	35	0.29	326	0.009	2	1.41	0.005	0.13	0.1	0.11	1.4	0.2	0.16	5	4.3	<0.2
1130553	Soil	12	23	0.17	166	0.011	<1	0.85	0.006	0.05	0.2	0.03	1.6	0.2	<0.05	4	1.0	<0.2
1130558	Soil	11	37	0.36	273	0.025	<1	1.21	0.006	0.17	0.2	0.04	1.8	0.4	0.15	5	2.9	0.2
1130557	Soil	13	32	0.18	168	0.029	1	1.12	0.004	0.09	0.2	0.04	2.0	0.3	0.05	6	1.9	<0.2
1130555	Soil	33	28	1.49	319	0.011	2	2.17	0.005	0.37	<0.1	0.03	2.4	0.4	0.28	7	1.8	<0.2
1130552	Soil	10	11	0.03	467	0.001	1	0.44	0.001	0.05	<0.1	0.05	2.2	0.1	<0.05	1	<0.5	<0.2
1130577	Soil	10	22	0.24	456	0.007	3	1.14	0.003	0.12	0.1	0.20	2.3	0.4	<0.05	3	3.8	<0.2
1130565	Soil	12	19	0.39	247	0.020	2	0.86	0.009	0.19	0.2	0.06	1.1	0.3	0.06	4	1.8	0.2

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130564	Soil	5.0	91.4	57.9	69	0.9	19.9	5.2	173	2.49	275.8	1.8	21.3	2.2	16	0.6	19.9	18.7	67	0.09	0.099
1130578	Soil	10.0	220.7	14.8	221	1.0	45.5	30.2	926	2.93	369.8	4.9	9.8	2.9	44	1.1	5.4	2.8	105	0.12	0.143
1210223	Soil	1.5	21.5	3.0	18	0.4	3.2	0.8	28	0.46	1.9	0.3	2.5	<0.1	10	0.2	0.4	0.2	19	0.04	0.035
1210226	Soil	3.2	46.5	18.5	102	0.1	21.4	8.9	768	3.03	21.0	0.7	3.1	0.7	18	0.3	2.1	0.4	87	0.03	0.111
1210228	Soil	10.4	38.8	21.0	113	0.7	14.0	8.1	147	2.83	12.6	1.7	2.6	0.3	33	2.5	2.2	0.3	80	0.05	0.231
1210227	Soil	9.1	75.2	22.1	96	0.7	15.0	4.3	108	2.83	14.7	2.4	8.1	0.5	93	0.6	3.1	0.3	101	0.20	0.256
1210221	Soil	4.4	88.2	14.9	163	0.2	37.0	10.4	533	3.28	13.8	0.8	13.0	0.4	16	0.6	2.2	0.3	58	0.03	0.054
1210222	Soil	9.3	44.0	15.5	109	0.3	20.4	22.8	2865	2.56	14.3	1.9	3.7	0.5	43	0.8	2.1	0.1	43	0.03	0.116
1210225	Soil	5.2	48.1	20.4	99	0.7	23.0	7.1	416	3.23	33.3	1.0	5.2	0.3	37	0.3	3.3	0.2	95	0.06	0.103
1210224	Soil	2.4	33.0	10.0	65	0.1	16.8	6.9	615	2.15	12.8	0.4	1.5	0.4	9	0.1	1.9	0.3	61	0.02	0.046
1210229	Soil	3.7	43.3	13.4	147	0.3	25.2	8.3	336	2.31	9.8	1.9	6.4	2.4	38	1.3	0.9	0.1	34	0.35	0.084
1210230	Soil	1.1	35.7	3.6	33	0.3	6.0	2.6	156	0.51	1.6	5.6	1.8	0.2	41	1.0	0.3	<0.1	21	0.55	0.062
1210247	Soil	3.6	108.7	7.8	159	3.3	93.4	2.5	154	0.81	34.4	10.9	10.2	0.3	81	5.0	6.1	1.2	80	1.37	0.116
1210246	Soil	2.5	26.0	7.4	40	1.0	13.1	1.2	50	0.71	62.9	1.2	5.1	0.2	34	0.5	3.8	2.5	36	0.44	0.068
1210240	Soil	9.6	50.1	22.6	103	1.6	20.0	3.4	141	2.48	329.2	2.6	10.9	2.9	48	0.8	9.8	7.5	207	0.18	0.182
1210241	Soil	7.5	64.4	33.2	96	2.4	19.2	3.8	139	2.83	458.2	1.8	19.1	3.1	32	0.5	13.7	12.2	121	0.09	0.124
1210242	Soil	10.9	105.7	26.2	126	1.7	25.0	5.2	186	2.45	356.9	4.0	15.9	2.9	54	1.1	12.2	7.4	173	0.21	0.170
1210243	Soil	18.2	87.8	27.4	308	1.2	64.5	7.5	330	2.70	284.0	3.8	12.5	3.4	52	2.5	15.8	9.0	203	0.46	0.184
1210244	Soil	8.4	37.9	19.2	47	0.7	15.3	1.3	46	0.89	82.0	1.1	7.5	0.3	24	0.7	5.4	4.7	77	0.11	0.044
1210245	Soil	12.3	73.9	19.9	214	2.4	47.6	3.5	94	2.59	205.1	2.6	11.5	1.6	69	0.8	8.7	3.2	158	0.11	0.145
1210248	Soil	15.9	129.4	12.9	854	3.5	245.4	8.4	1600	1.30	44.3	26.4	10.3	0.7	97	12.8	5.0	1.5	105	1.26	0.159
1210249	Soil	6.3	68.7	11.7	173	2.0	46.0	5.7	196	1.89	72.2	3.0	7.3	0.5	51	2.0	4.5	1.2	98	0.30	0.100
1210250	Soil	4.5	50.2	8.4	114	2.1	33.3	3.4	100	1.34	53.1	2.5	8.3	0.2	44	1.5	3.3	0.9	81	0.29	0.074
1210251	Soil	9.9	38.7	17.8	100	1.8	13.8	1.8	56	1.80	116.1	2.0	3.6	1.8	34	0.5	7.3	4.7	168	0.05	0.180
1210252	Soil	9.9	34.2	15.7	90	1.5	11.7	1.5	43	1.41	77.5	1.6	2.8	1.3	30	0.3	5.6	2.8	144	0.03	0.102
1210253	Soil	9.4	35.5	18.2	90	2.2	11.9	1.5	50	1.39	94.8	1.8	5.1	0.3	62	1.1	6.6	3.5	136	0.03	0.065
1210254	Soil	6.2	28.8	12.8	62	2.0	8.7	1.1	38	0.97	68.5	1.4	6.1	0.2	43	0.8	4.5	2.3	97	0.03	0.054
1210233	Soil	1.6	18.4	7.8	39	0.2	6.8	3.2	229	0.90	10.1	0.4	1.2	<0.1	10	0.5	0.9	0.3	28	0.03	0.051
1210234	Soil	4.8	54.6	33.4	104	0.7	21.0	5.4	213	3.18	243.7	1.3	9.4	3.4	23	0.5	8.5	7.2	89	0.05	0.115
1210235	Soil	4.4	52.4	22.0	65	0.6	16.5	3.6	180	2.40	272.1	1.1	8.8	3.0	28	0.2	7.9	7.1	98	0.09	0.089



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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1130564	Soil	13	21	0.29	175	0.024	2	0.98	0.006	0.08	0.3	0.07	1.6	0.2	<0.05	4	1.0	0.7
1130578	Soil	10	23	0.22	545	0.007	3	1.09	0.003	0.12	0.1	0.21	2.3	0.4	<0.05	3	4.3	<0.2
1210223	Soil	3	4	0.02	49	0.006	1	0.40	0.021	0.03	<0.1	0.01	0.1	<0.1	<0.05	2	<0.5	<0.2
1210226	Soil	14	21	0.18	177	0.013	1	1.20	0.004	0.06	0.1	0.02	1.2	0.1	<0.05	7	0.6	<0.2
1210228	Soil	12	17	0.18	302	0.005	2	1.05	0.009	0.12	<0.1	0.04	0.3	0.3	<0.05	6	1.0	<0.2
1210227	Soil	18	21	0.29	254	0.006	2	1.11	0.008	0.12	<0.1	0.06	0.5	0.3	0.06	6	1.3	<0.2
1210221	Soil	14	17	0.14	136	0.006	<1	0.83	0.004	0.06	0.1	0.02	0.7	0.1	<0.05	4	0.8	<0.2
1210222	Soil	14	13	0.17	281	0.006	1	0.85	0.009	0.09	<0.1	0.06	0.4	0.3	0.06	4	1.2	<0.2
1210225	Soil	12	26	0.26	227	0.010	1	1.02	0.005	0.10	0.1	0.03	0.7	0.3	0.10	5	1.3	<0.2
1210224	Soil	11	12	0.05	119	0.010	2	0.70	0.005	0.06	<0.1	0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1210229	Soil	19	21	1.15	250	0.004	1	1.50	0.007	0.09	<0.1	0.14	2.2	0.1	<0.05	4	1.2	<0.2
1210230	Soil	7	6	0.15	125	0.007	<1	0.50	0.022	0.04	<0.1	0.05	0.3	0.1	<0.05	2	0.7	<0.2
1210247	Soil	4	17	0.22	504	0.008	5	0.60	0.018	0.05	0.1	0.66	1.0	0.2	0.16	2	9.0	<0.2
1210246	Soil	4	9	0.15	241	0.013	1	0.39	0.021	0.05	0.2	0.10	0.8	0.1	0.07	2	2.6	<0.2
1210240	Soil	17	41	0.38	599	0.045	5	1.19	0.006	0.19	0.8	0.07	2.6	0.5	0.06	5	2.6	<0.2
1210241	Soil	15	30	0.42	304	0.036	2	1.31	0.005	0.15	0.7	0.09	2.6	0.4	0.10	5	2.9	<0.2
1210242	Soil	15	33	0.31	887	0.025	3	1.08	0.005	0.15	0.6	0.20	2.7	0.5	0.08	4	3.7	<0.2
1210243	Soil	16	35	0.72	793	0.049	4	1.34	0.006	0.15	0.7	0.18	3.4	0.4	<0.05	5	3.0	<0.2
1210244	Soil	12	17	0.09	247	0.012	2	0.43	0.005	0.07	0.2	0.03	0.8	0.2	<0.05	3	2.5	<0.2
1210245	Soil	14	34	0.19	599	0.011	3	0.92	0.005	0.10	0.3	0.11	2.1	0.4	0.14	3	5.3	<0.2
1210248	Soil	7	25	0.29	662	0.008	6	0.94	0.012	0.10	0.1	0.82	1.9	0.5	0.12	3	9.4	<0.2
1210249	Soil	10	21	0.19	961	0.009	4	0.81	0.014	0.10	0.1	0.34	1.7	0.2	<0.05	3	3.2	<0.2
1210250	Soil	7	16	0.14	887	0.010	3	0.72	0.021	0.08	0.1	0.34	1.0	0.2	<0.05	2	2.2	<0.2
1210251	Soil	14	29	0.10	322	0.020	2	0.64	0.003	0.09	0.4	0.13	1.5	0.4	0.07	4	3.9	<0.2
1210252	Soil	13	23	0.06	266	0.016	2	0.41	0.004	0.07	0.3	0.07	1.0	0.4	0.07	3	5.0	<0.2
1210253	Soil	12	27	0.10	362	0.013	3	0.42	0.007	0.11	0.3	0.06	0.7	0.4	0.09	3	4.0	<0.2
1210254	Soil	8	19	0.07	249	0.009	2	0.33	0.010	0.08	0.2	0.06	0.5	0.2	0.06	2	3.2	<0.2
1210233	Soil	7	7	0.05	106	0.011	1	0.46	0.015	0.05	<0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1210234	Soil	14	29	0.58	282	0.041	2	1.38	0.005	0.14	0.5	0.04	2.6	0.3	<0.05	6	1.4	<0.2
1210235	Soil	14	27	0.72	372	0.067	2	1.52	0.008	0.24	0.3	0.03	2.5	0.3	0.07	7	1.7	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1210236	Soil	5.8	95.1	24.9	84	0.9	20.5	6.3	221	2.52	494.0	1.5	18.9	2.7	26	0.6	11.6	10.7	72	0.09	0.087
1210237	Soil	8.4	75.0	15.8	126	0.9	32.2	8.3	341	2.20	188.2	2.6	8.4	1.4	34	0.7	7.0	3.8	75	0.13	0.109
1210231	Soil	5.0	43.1	19.7	116	0.3	23.3	6.8	239	3.18	42.2	1.6	4.2	1.0	31	0.7	2.4	0.5	85	0.10	0.241
1210232	Soil	5.0	79.4	23.5	153	0.2	38.5	12.5	425	3.34	25.3	2.9	9.1	6.4	34	0.7	2.8	0.4	85	0.10	0.099
1210238	Soil	6.2	70.0	31.3	94	3.9	19.6	4.2	159	2.83	554.9	1.7	17.5	3.3	26	0.6	14.1	12.5	99	0.10	0.111
1210239	Soil	6.7	45.5	18.7	81	1.3	16.4	3.0	97	2.00	272.6	1.8	9.6	1.9	29	0.4	8.6	6.3	134	0.08	0.093
1214719	Soil	2.2	26.9	12.1	58	0.1	12.3	3.7	230	1.93	26.3	0.6	2.5	0.3	12	0.2	1.6	0.4	82	0.04	0.051
1214722	Soil	3.2	118.4	16.0	99	0.7	28.0	9.8	1001	1.78	26.4	2.1	16.8	0.1	59	2.4	2.8	0.2	40	0.10	0.200
1214718	Soil	0.9	14.3	5.6	8	0.2	2.5	0.5	18	0.38	5.9	1.0	8.2	0.2	14	0.2	2.5	0.1	17	0.02	0.033
1214720	Soil	2.9	78.2	17.9	112	0.3	31.3	9.7	1007	3.13	49.4	1.2	4.6	0.9	38	0.6	3.6	0.3	92	0.07	0.090
1214723	Soil	9.9	158.1	33.5	377	1.0	63.0	22.1	1805	4.04	62.3	4.4	9.0	1.5	110	5.6	6.1	0.2	63	0.17	0.409
1214724	Soil	4.4	82.0	21.9	282	0.6	38.8	16.4	1464	3.26	14.9	2.8	4.7	0.6	60	5.6	2.5	0.3	58	0.15	0.286
1214721	Soil	2.5	45.7	18.2	94	0.3	20.5	5.8	539	2.94	19.2	0.9	1.9	0.3	16	0.9	1.8	0.3	67	0.04	0.092
1214726	Soil	4.3	37.1	15.0	127	1.3	17.7	6.1	371	2.91	14.3	1.4	1.3	0.6	52	2.9	1.9	0.2	71	0.06	0.211
1214725	Soil	3.4	55.3	69.7	157	1.3	23.6	9.1	1517	2.54	118.6	1.1	6.6	0.4	37	3.0	4.9	0.2	39	0.04	0.120
1214728	Soil	3.4	51.6	22.8	187	0.7	23.1	10.3	755	2.64	27.7	1.4	1.7	0.5	34	5.2	2.8	0.3	61	0.09	0.116
1214727	Soil	5.8	132.3	24.4	213	0.7	27.6	6.3	144	3.88	23.0	2.1	11.6	0.5	112	1.4	3.3	0.2	120	0.04	0.203
1214729	Soil	2.5	20.2	15.0	30	2.0	5.9	1.3	71	1.09	5.6	0.3	<0.5	<0.1	13	1.2	2.8	0.2	24	0.02	0.044
1214730	Soil	1.1	28.8	42.8	44	0.9	6.4	2.0	83	0.98	15.4	0.3	1.1	<0.1	11	0.7	1.7	0.2	28	0.02	0.037
1214746	Soil	18.1	76.3	13.7	216	2.4	43.6	3.5	93	1.52	67.8	4.5	5.0	0.3	27	1.9	7.5	1.7	188	0.06	0.083
1214731	Soil	0.3	4.1	3.9	22	0.4	3.5	0.9	209	0.33	0.8	<0.1	<0.5	<0.1	9	1.2	0.1	<0.1	18	0.05	0.015
1214747	Soil	8.2	67.9	27.2	186	0.7	33.0	6.0	180	2.36	158.0	3.1	9.4	1.8	43	1.7	8.1	3.6	133	0.15	0.118
1103303	Soil	9.3	79.2	79.5	83	2.7	19.7	5.5	215	3.51	1660	2.2	20.7	0.5	26	0.3	29.3	21.0	71	0.06	0.133
1103302	Soil	2.2	31.5	10.1	27	0.4	7.5	2.0	51	1.16	20.5	0.4	3.8	0.1	6	<0.1	10.0	1.8	39	0.03	0.034
1103307	Soil	11.1	51.4	33.8	31	1.3	6.7	1.6	81	2.02	1007	1.0	5.5	<0.1	23	0.3	11.3	8.6	70	0.03	0.081
1103301	Soil	1.3	64.9	17.6	71	0.7	13.2	4.6	133	1.75	190.8	0.7	21.3	0.5	10	0.2	8.5	6.2	30	0.06	0.046
1103308	Soil	1.4	43.6	9.9	20	0.9	5.0	1.6	58	1.20	809.2	0.5	6.4	<0.1	12	0.1	4.8	7.6	32	0.03	0.043
1103310	Soil	6.9	99.7	26.8	102	1.1	25.0	9.8	732	3.81	436.6	1.8	7.1	1.1	34	1.3	11.9	11.2	90	0.10	0.158
1103311	Soil	1.2	24.0	6.0	16	0.8	3.2	1.3	71	0.81	71.7	0.3	<0.5	<0.1	8	0.5	2.4	1.1	26	0.03	0.032
1103304	Soil	3.2	118.5	17.4	91	0.6	29.3	8.1	230	3.02	194.8	1.5	10.2	1.9	23	0.7	6.6	4.3	69	0.14	0.090



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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1210236	Soil	14	23	0.45	276	0.035	2	1.12	0.006	0.13	0.8	0.05	2.2	0.3	0.07	4	1.8	<0.2
1210237	Soil	18	19	0.22	376	0.013	3	0.80	0.005	0.14	0.3	0.12	2.0	0.3	<0.05	3	2.6	<0.2
1210231	Soil	16	26	0.41	238	0.010	2	1.80	0.006	0.11	0.1	0.04	1.2	0.2	<0.05	5	1.2	<0.2
1210232	Soil	19	35	0.67	441	0.025	3	2.25	0.006	0.13	0.1	0.07	3.9	0.3	<0.05	6	1.4	<0.2
1210238	Soil	14	31	0.51	293	0.032	3	1.77	0.007	0.13	0.5	0.14	2.6	0.4	0.06	5	2.7	<0.2
1210239	Soil	13	27	0.27	341	0.027	3	0.99	0.008	0.13	0.5	0.08	2.1	0.4	<0.05	4	2.7	<0.2
1214719	Soil	12	18	0.11	133	0.022	2	0.76	0.006	0.06	0.1	0.02	0.9	0.2	<0.05	6	0.5	<0.2
1214722	Soil	5	16	0.08	269	0.004	1	0.87	0.011	0.06	<0.1	0.15	0.4	0.2	0.12	2	1.1	<0.2
1214718	Soil	12	12	0.03	167	0.003	2	0.28	0.002	0.06	<0.1	0.06	0.5	0.2	<0.05	1	1.0	<0.2
1214720	Soil	12	31	0.19	203	0.018	2	1.03	0.007	0.08	0.2	0.03	1.7	0.4	0.05	4	1.6	<0.2
1214723	Soil	19	23	0.38	548	0.006	3	1.42	0.004	0.17	<0.1	0.13	1.4	0.5	0.17	4	5.1	<0.2
1214724	Soil	15	24	0.51	478	0.004	3	1.57	0.005	0.14	<0.1	0.07	0.5	0.2	0.13	5	1.9	<0.2
1214721	Soil	10	24	0.09	265	0.014	2	1.02	0.005	0.07	0.2	0.11	1.1	0.2	0.09	5	0.7	<0.2
1214726	Soil	18	24	0.28	418	0.007	2	1.14	0.007	0.15	<0.1	0.04	0.5	0.2	0.07	5	0.9	<0.2
1214725	Soil	9	15	0.17	283	0.005	2	0.94	0.008	0.08	<0.1	0.05	0.6	0.2	0.06	4	1.2	<0.2
1214728	Soil	14	22	0.19	470	0.006	2	1.02	0.006	0.13	0.1	0.08	0.7	0.2	0.06	5	1.0	<0.2
1214727	Soil	11	44	0.05	420	0.005	2	0.79	0.008	0.09	<0.1	0.05	0.6	0.1	0.06	3	1.4	<0.2
1214729	Soil	6	8	0.02	124	0.005	1	0.51	0.019	0.03	0.1	0.03	0.4	<0.1	<0.05	2	1.6	0.2
1214730	Soil	4	5	0.02	75	0.010	2	0.27	0.013	0.04	<0.1	0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1214746	Soil	10	18	0.11	591	0.009	3	0.59	0.010	0.08	0.2	0.27	0.7	0.3	<0.05	3	3.2	<0.2
1214731	Soil	<1	2	0.02	201	0.013	<1	0.12	0.017	0.03	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
1214747	Soil	13	29	0.40	733	0.020	3	1.02	0.004	0.11	0.2	0.08	2.3	0.3	<0.05	4	2.1	<0.2
1103303	Soil	15	25	0.20	292	0.008	<1	0.90	0.005	0.12	0.2	0.07	0.8	0.6	0.18	4	7.8	0.7
1103302	Soil	7	9	0.02	85	0.010	<1	0.29	0.012	0.03	<0.1	0.03	0.3	0.1	<0.05	2	2.1	<0.2
1103307	Soil	9	16	0.06	239	0.005	<1	0.40	0.008	0.09	0.2	0.04	0.2	0.3	0.09	3	3.6	<0.2
1103301	Soil	6	13	0.08	69	0.014	<1	0.55	0.011	0.03	0.2	0.03	1.1	0.2	<0.05	2	1.9	<0.2
1103308	Soil	4	8	0.04	99	0.013	<1	0.48	0.013	0.04	<0.1	0.06	0.4	0.2	<0.05	2	1.5	<0.2
1103310	Soil	17	29	0.47	495	0.041	<1	1.37	0.008	0.23	0.2	0.02	2.0	0.5	0.18	8	2.6	0.3
1103311	Soil	5	6	0.03	100	0.008	<1	0.32	0.015	0.04	<0.1	0.02	0.2	0.1	0.06	2	0.9	<0.2
1103304	Soil	14	25	0.53	226	0.029	1	1.33	0.004	0.15	0.2	0.04	1.8	0.3	0.06	4	1.9	0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1103306	Soil	1.1	37.9	4.9	20	0.2	4.7	1.2	46	1.06	38.6	0.5	1.8	<0.1	10	0.2	1.9	1.3	30	0.03	0.049
1103305	Soil	6.0	188.4	20.3	90	0.5	25.4	5.5	233	4.05	148.2	2.4	10.5	1.8	39	0.6	8.8	7.1	95	0.06	0.108
1103309	Soil	0.5	8.4	2.8	7	0.1	2.8	0.9	97	0.40	6.4	0.2	1.0	<0.1	7	0.2	0.2	0.3	15	0.04	0.028
1103312	Soil	7.9	153.7	30.2	63	1.0	9.0	1.8	94	4.04	1649	1.1	14.6	2.0	35	0.3	22.8	22.2	69	0.03	0.096
1103316	Soil	0.2	21.4	1.6	7	0.4	1.5	0.8	16	0.34	18.6	0.5	3.1	<0.1	9	0.1	0.3	0.6	11	0.05	0.024
1103313	Soil	3.1	50.4	13.6	26	0.7	6.3	1.8	236	1.19	166.5	0.4	13.7	<0.1	11	0.2	4.4	7.4	31	0.04	0.044
1103315	Soil	0.7	12.7	2.9	12	1.3	2.3	0.9	24	0.46	28.2	0.3	1.6	<0.1	7	0.2	0.9	1.0	19	0.03	0.022
1103314	Soil	0.2	3.0	1.2	5	0.4	1.1	0.6	16	0.24	1.4	0.1	<0.5	<0.1	7	0.1	<0.1	0.1	10	0.03	0.018
1103318	Soil	1.6	234.0	9.4	16	1.6	3.9	1.5	33	0.77	82.8	1.2	4.0	<0.1	9	<0.1	2.5	2.1	29	0.04	0.048
1103317	Soil	0.7	17.2	3.8	8	0.8	1.9	1.0	23	0.44	19.2	0.5	6.7	<0.1	8	0.1	0.9	1.0	17	0.04	0.020
1103319	Soil	9.2	128.2	221.5	87	4.8	14.0	2.2	337	4.26	594.3	2.6	16.4	2.0	87	0.3	42.4	7.3	115	0.12	0.228
1103321	Soil	4.3	184.7	77.9	41	4.4	8.9	2.0	97	1.94	265.4	2.7	5.6	0.3	23	0.3	13.6	6.8	71	0.02	0.087
1103322	Soil	1.8	186.1	45.7	32	1.6	7.0	1.9	73	1.05	46.1	2.2	4.3	0.2	14	0.3	3.9	1.1	50	0.03	0.055
1103320	Soil	4.1	395.4	65.2	53	6.8	12.3	2.4	105	2.06	291.2	6.2	9.0	0.7	26	0.3	10.9	5.4	78	0.04	0.107
1103323	Soil	3.3	159.8	37.9	64	1.8	11.0	3.2	95	1.52	86.4	2.7	3.5	0.4	15	0.2	4.5	1.6	67	0.04	0.073
1103324	Soil	4.1	125.7	61.9	88	1.5	14.2	2.7	109	2.06	109.7	1.8	3.8	0.9	19	0.3	7.7	2.4	84	0.03	0.122
1214732	Soil	5.7	44.6	26.0	135	0.7	24.4	5.1	184	2.42	262.0	1.3	3.8	0.7	30	0.8	7.5	6.4	100	0.08	0.087
1214733	Soil	3.6	54.1	115.4	130	2.3	31.2	5.2	717	1.92	56.4	1.8	15.7	0.4	82	2.5	5.4	1.4	83	0.47	0.130
1214734	Soil	2.7	80.5	21.7	82	0.9	26.3	4.1	162	1.54	169.5	2.4	15.1	0.3	35	0.7	4.6	6.4	63	0.16	0.076
1214735	Soil	5.9	86.9	30.0	76	0.9	16.4	3.4	123	2.36	560.5	1.8	17.8	3.1	29	0.4	12.8	14.5	92	0.13	0.108
1214736	Soil	5.9	76.3	25.6	93	1.0	21.1	5.3	192	2.55	395.3	1.6	12.4	3.2	31	0.6	9.6	9.7	85	0.11	0.093
1214737	Soil	5.5	55.5	20.1	98	1.7	19.2	4.3	161	2.96	632.5	1.6	13.3	2.9	29	0.3	6.8	8.5	129	0.12	0.156
1214738	Soil	17.0	13.7	14.6	26	16.2	4.6	0.6	16	0.50	8.4	3.3	1.5	0.7	44	2.0	3.7	1.1	569	0.03	0.037
1214739	Soil	15.2	24.6	16.8	38	9.4	6.6	1.1	26	0.82	59.4	4.5	7.5	1.8	36	1.0	4.2	1.3	757	0.04	0.068
1214740	Soil	1.8	16.8	3.9	20	6.1	5.6	0.6	14	0.32	2.6	0.6	<0.5	<0.1	9	2.0	0.6	0.2	172	0.03	0.018
1214742	Soil	23.1	37.4	19.5	50	4.0	9.5	1.1	27	1.20	31.5	2.3	16.3	0.3	29	2.0	4.0	1.6	434	0.03	0.053
1214741	Soil	19.4	63.7	23.3	94	11.6	15.6	1.4	40	3.55	155.9	3.8	3.4	1.0	121	1.5	15.8	2.6	222	0.13	0.499
1214743	Soil	23.6	66.7	24.4	240	7.1	37.3	4.5	134	3.57	95.1	4.3	4.0	1.3	94	3.8	7.7	1.4	346	0.28	0.280
1214745	Soil	8.0	42.1	30.7	169	1.6	26.2	4.2	122	2.87	133.9	1.6	6.1	2.5	40	1.0	6.4	3.5	124	0.11	0.199
1214744	Soil	6.4	19.8	20.0	83	4.6	10.6	1.2	23	1.65	20.2	1.2	1.1	0.4	57	1.3	2.1	0.6	66	0.04	0.073

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1103306	Soil	5	8	0.06	103	0.004	<1	0.42	0.011	0.06	<0.1	0.03	0.2	0.1	<0.05	2	0.7	<0.2
1103305	Soil	18	32	0.64	343	0.030	1	1.69	0.005	0.25	0.2	0.03	2.3	0.4	0.15	6	2.7	<0.2
1103309	Soil	<1	4	0.02	39	0.009	<1	0.19	0.022	0.02	<0.1	0.02	0.3	<0.1	<0.05	1	0.7	<0.2
1103312	Soil	14	19	0.09	397	0.041	<1	0.74	0.008	0.14	1.4	0.04	1.7	0.7	0.18	6	3.4	<0.2
1103316	Soil	2	3	0.04	36	0.008	<1	0.27	0.020	0.03	<0.1	0.03	0.2	<0.1	<0.05	1	<0.5	<0.2
1103313	Soil	5	10	0.05	107	0.013	<1	0.50	0.014	0.05	1.5	0.02	0.4	0.2	<0.05	3	1.0	<0.2
1103315	Soil	4	5	0.03	53	0.007	<1	0.20	0.018	0.03	<0.1	0.02	0.2	0.1	<0.05	1	0.9	<0.2
1103314	Soil	<1	2	0.01	19	0.006	<1	0.12	0.024	0.02	<0.1	0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
1103318	Soil	3	6	0.07	66	0.013	<1	0.43	0.017	0.04	<0.1	0.07	0.3	0.3	<0.05	2	1.2	<0.2
1103317	Soil	2	3	0.02	41	0.013	<1	0.17	0.022	0.03	<0.1	0.03	0.2	<0.1	<0.05	1	<0.5	<0.2
1103319	Soil	20	30	0.54	455	0.038	<1	1.32	0.010	0.31	0.3	0.06	2.0	0.8	0.43	8	4.3	0.4
1103321	Soil	12	14	0.11	365	0.014	<1	0.88	0.009	0.09	0.2	0.12	0.8	0.3	0.08	5	2.8	<0.2
1103322	Soil	13	12	0.08	199	0.021	1	0.71	0.009	0.06	<0.1	0.04	0.5	0.2	<0.05	5	1.2	<0.2
1103320	Soil	14	22	0.28	305	0.018	1	1.08	0.009	0.12	0.1	0.24	1.8	0.7	0.11	5	3.3	<0.2
1103323	Soil	11	16	0.14	188	0.013	2	0.95	0.008	0.06	0.2	0.10	1.1	0.3	<0.05	4	1.2	<0.2
1103324	Soil	11	19	0.17	226	0.009	1	0.87	0.002	0.08	0.1	0.07	1.6	0.3	0.06	4	1.9	<0.2
1214732	Soil	13	25	0.39	329	0.021	2	1.16	0.005	0.13	0.3	0.03	1.5	0.3	0.10	5	2.4	<0.2
1214733	Soil	8	28	0.23	781	0.008	5	1.12	0.014	0.11	0.1	0.33	1.4	0.3	0.17	4	4.5	<0.2
1214734	Soil	8	14	0.23	640	0.012	2	1.09	0.018	0.09	0.3	0.18	1.4	0.2	0.08	4	1.7	<0.2
1214735	Soil	13	23	0.34	279	0.033	3	0.99	0.006	0.14	0.8	0.07	2.1	0.3	0.11	4	2.6	<0.2
1214736	Soil	14	23	0.35	244	0.030	1	1.12	0.004	0.12	0.7	0.05	2.1	0.3	0.07	5	2.4	<0.2
1214737	Soil	14	30	0.52	286	0.042	2	1.45	0.005	0.14	0.4	0.04	2.4	0.3	<0.05	7	2.9	<0.2
1214738	Soil	22	39	0.03	491	0.042	2	0.31	0.009	0.07	0.1	0.07	0.5	1.3	0.08	3	4.6	<0.2
1214739	Soil	15	61	0.04	702	0.074	4	0.39	0.006	0.08	0.2	0.11	1.2	1.2	0.11	5	7.2	<0.2
1214740	Soil	4	21	0.01	394	0.040	2	0.21	0.019	0.03	<0.1	0.03	0.3	0.1	<0.05	1	2.1	<0.2
1214742	Soil	9	30	0.02	649	0.035	3	0.38	0.007	0.10	0.3	0.07	0.6	0.9	0.14	5	11.4	<0.2
1214741	Soil	11	60	0.09	428	0.019	3	0.98	0.017	0.16	0.6	0.16	1.8	0.7	0.37	9	14.9	0.4
1214743	Soil	12	63	0.13	486	0.008	2	1.11	0.007	0.14	0.3	0.16	2.2	0.8	0.24	6	9.8	0.2
1214745	Soil	12	30	0.38	510	0.013	4	1.23	0.004	0.12	0.3	0.05	1.9	0.3	0.05	6	2.1	<0.2
1214744	Soil	12	22	0.03	516	0.005	4	0.33	0.007	0.16	<0.1	0.04	0.5	0.2	0.32	3	6.3	<0.2

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NUG Project
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600 - 666 Burrard St.
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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1214748	Soil	1.8	9.6	4.5	60	0.3	7.9	1.5	28	0.73	22.0	0.3	1.5	<0.1	10	0.2	0.6	0.2	25	0.02	0.023
1103327	Soil	9.9	97.9	69.1	177	2.1	18.5	2.4	100	8.58	829.1	2.4	1.7	0.4	30	1.2	18.2	1.6	158	0.02	0.318
1103325	Soil	5.0	158.6	49.4	129	2.0	24.4	14.4	519	2.44	111.6	1.8	12.8	0.7	27	0.3	7.7	2.5	79	0.07	0.109
1103328	Soil	5.6	80.1	21.7	117	1.1	22.0	5.1	225	1.88	72.1	1.7	3.6	0.7	33	0.5	3.7	1.0	66	0.09	0.111
1103330	Soil	2.4	210.2	53.6	262	4.4	98.4	3.3	273	1.18	45.0	3.6	6.3	0.2	50	7.1	1.9	1.1	49	0.41	0.124
1103326	Soil	9.6	95.1	68.3	204	1.9	20.6	2.7	101	9.21	834.1	2.6	2.0	0.6	32	1.2	18.4	1.7	150	0.02	0.332
1103329	Soil	4.7	71.2	20.1	107	1.0	20.8	4.5	210	1.75	63.6	1.6	2.7	0.4	30	0.4	3.5	0.9	63	0.07	0.090
1103331	Soil	5.5	135.4	37.6	202	0.8	35.3	8.8	272	2.22	111.3	3.1	16.0	1.6	51	1.4	6.7	1.5	75	0.21	0.126
1103332	Soil	1.7	115.0	7.8	32	1.3	10.5	1.6	45	2.12	36.3	2.0	2.1	<0.1	12	0.2	1.2	0.4	32	0.06	0.099
1111493	Soil	3.9	43.7	9.9	53	0.4	21.3	5.3	422	1.46	7.4	1.9	4.7	0.2	37	0.2	1.4	0.1	38	0.15	0.185
1111490	Soil	3.5	110.1	20.6	189	0.2	67.1	29.9	1749	4.01	19.1	1.1	7.0	0.7	28	0.6	2.6	0.4	52	0.04	0.152
1111421	Soil	3.4	153.4	12.1	133	0.2	34.0	10.0	407	3.91	47.9	1.6	12.3	0.9	16	0.3	7.7	5.3	84	0.04	0.088
1111420	Soil	6.3	144.4	10.2	148	0.4	45.7	9.1	427	3.32	35.7	2.4	32.2	0.4	27	0.5	5.7	2.1	168	0.14	0.132
1111422	Soil	3.8	116.2	93.9	144	2.0	29.4	11.9	530	4.21	324.6	1.3	19.3	0.7	24	0.5	14.6	5.8	52	0.04	0.084
1111492	Soil	3.6	37.8	12.9	86	0.1	19.3	5.1	267	2.48	22.6	1.0	4.6	0.3	19	0.1	2.1	0.3	54	0.04	0.116
1111494	Soil	11.1	64.0	32.2	134	0.5	41.1	10.2	772	4.57	38.0	1.4	6.2	0.4	72	0.3	4.6	0.4	90	0.04	0.206
1111491	Soil	2.7	43.7	17.3	80	0.2	13.4	4.6	483	1.90	20.1	0.9	2.9	0.3	17	0.2	2.3	1.0	44	0.06	0.101
1111496	Soil	2.9	92.6	13.3	144	0.1	45.8	12.9	318	3.44	34.4	0.7	9.6	0.2	9	<0.1	3.1	0.3	63	0.01	0.051
1111498	Soil	3.1	81.9	8.0	136	<0.1	37.3	8.4	220	2.71	22.7	0.4	14.2	0.2	6	0.2	2.7	0.3	41	0.01	0.055
1111495	Soil	6.8	46.1	24.9	148	0.4	32.7	12.2	1000	3.56	28.8	1.6	4.3	0.5	28	0.3	3.5	0.3	82	0.05	0.129
1111497	Soil	24.0	339.9	12.7	238	1.1	87.4	15.9	921	3.27	18.9	5.7	20.0	3.1	164	1.0	5.9	0.2	101	1.56	0.801
1130810	Soil	3.3	58.9	13.0	93	0.2	27.8	8.4	241	3.21	12.5	0.6	2.5	0.3	12	<0.1	1.8	0.3	61	0.02	0.045
1111499	Soil	2.3	99.0	7.1	195	<0.1	43.7	11.0	345	3.96	12.1	0.4	13.1	0.3	4	<0.1	2.0	0.3	93	0.02	0.047
1130802	Soil	8.2	35.6	16.6	99	1.4	18.1	3.4	119	1.78	16.4	2.0	3.8	0.2	30	0.3	3.2	0.3	144	0.03	0.096
1130803	Soil	12.7	61.8	16.6	162	3.0	31.5	5.0	205	3.04	25.6	5.2	4.9	1.0	79	0.4	8.1	0.2	187	0.13	0.392
1130801	Soil	8.0	44.9	21.0	140	0.9	25.1	6.6	413	2.91	23.6	1.6	4.1	0.3	44	0.3	3.7	0.4	117	0.03	0.130
1130806	Soil	1.8	82.2	14.5	169	0.4	48.9	16.6	748	4.58	12.2	0.7	3.0	1.5	12	0.3	1.2	0.4	46	0.02	0.053
1130804	Soil	16.4	158.5	27.0	463	3.5	105.1	18.4	2174	4.23	41.7	8.1	13.7	0.7	96	4.9	8.0	0.3	167	0.22	0.217
1130807	Soil	2.1	62.5	12.2	148	0.4	37.9	9.7	274	3.72	12.2	0.4	1.5	1.0	7	0.5	1.6	0.4	59	0.02	0.044
1111500	Soil	3.6	24.8	11.3	72	0.4	13.0	2.9	139	1.48	14.3	0.7	1.1	0.1	20	0.2	1.9	0.2	59	0.02	0.056

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214748	Soil	2	5	0.04	58	0.009	<1	0.19	0.017	0.03	<0.1	0.01	0.3	<0.1	<0.05	1	<0.5	<0.2
1103327	Soil	7	28	0.06	345	0.008	2	0.54	0.004	0.09	0.1	0.04	0.8	0.2	0.09	5	2.3	<0.2
1103325	Soil	12	22	0.29	257	0.012	2	1.04	0.004	0.10	0.2	0.07	1.3	0.4	<0.05	4	2.1	<0.2
1103328	Soil	9	15	0.14	266	0.008	2	0.65	0.006	0.09	0.1	0.06	1.0	0.2	0.05	3	1.4	<0.2
1103330	Soil	11	17	0.18	1481	0.003	2	1.06	0.010	0.10	<0.1	0.35	0.8	0.2	0.08	3	2.5	<0.2
1103326	Soil	7	28	0.07	357	0.009	3	0.60	0.003	0.10	0.1	0.04	0.9	0.2	0.08	5	2.6	<0.2
1103329	Soil	9	14	0.12	260	0.008	2	0.58	0.007	0.08	0.1	0.06	0.8	0.2	<0.05	3	1.9	<0.2
1103331	Soil	11	21	0.27	1318	0.008	5	0.87	0.003	0.15	0.1	0.22	2.2	0.3	<0.05	3	2.6	<0.2
1103332	Soil	5	8	0.07	155	0.004	1	0.39	0.013	0.05	<0.1	0.12	0.4	0.3	0.05	2	1.7	<0.2
1111493	Soil	8	9	0.09	256	0.003	2	0.78	0.016	0.07	<0.1	0.09	0.3	0.2	<0.05	3	1.8	<0.2
1111490	Soil	12	24	0.61	183	0.007	2	1.35	0.005	0.09	<0.1	0.03	0.8	0.2	0.06	5	1.3	<0.2
1111421	Soil	13	34	0.68	202	0.038	1	1.59	0.006	0.22	0.1	0.02	2.3	0.3	0.06	6	2.4	0.3
1111420	Soil	15	54	1.01	280	0.033	2	2.08	0.005	0.35	0.1	0.03	1.6	0.4	0.06	9	2.6	<0.2
1111422	Soil	11	23	0.24	168	0.016	<1	0.89	0.005	0.11	<0.1	0.04	1.4	0.4	0.06	4	2.7	<0.2
1111492	Soil	10	17	0.16	126	0.006	1	0.83	0.005	0.06	0.1	0.04	0.3	0.2	<0.05	5	1.3	<0.2
1111494	Soil	13	21	0.10	373	0.003	1	0.86	0.005	0.10	0.1	0.04	0.5	0.2	0.11	5	2.3	0.3
1111491	Soil	9	13	0.08	236	0.005	1	0.68	0.009	0.05	<0.1	0.02	0.3	0.1	<0.05	3	1.3	<0.2
1111496	Soil	8	13	0.03	65	0.004	2	0.30	0.004	0.04	0.1	0.02	0.9	<0.1	<0.05	3	1.0	0.3
1111498	Soil	8	9	0.02	73	0.002	3	0.37	0.004	0.03	<0.1	0.01	0.7	<0.1	<0.05	3	0.7	<0.2
1111495	Soil	10	23	0.19	231	0.006	1	0.99	0.004	0.08	0.1	0.04	1.0	0.2	<0.05	4	2.8	<0.2
1111497	Soil	9	22	0.07	1262	0.005	6	0.72	0.002	0.22	<0.1	0.18	3.9	0.3	<0.05	2	6.5	0.3
1130810	Soil	9	15	0.05	93	0.006	1	0.63	0.007	0.05	0.1	0.02	1.0	<0.1	<0.05	6	0.7	0.2
1111499	Soil	14	13	0.03	62	0.006	1	0.35	0.004	0.04	<0.1	<0.01	1.0	<0.1	<0.05	6	0.9	<0.2
1130802	Soil	11	26	0.05	268	0.008	2	0.48	0.006	0.07	0.1	0.08	0.4	0.3	0.07	4	4.3	<0.2
1130803	Soil	9	43	0.09	483	0.008	2	1.17	0.005	0.09	0.2	0.30	1.5	0.5	0.11	4	6.9	<0.2
1130801	Soil	11	24	0.07	292	0.006	<1	0.78	0.004	0.08	0.1	0.05	0.6	0.3	0.10	5	3.4	<0.2
1130806	Soil	10	18	0.06	255	0.002	<1	0.81	0.006	0.05	<0.1	0.04	1.7	<0.1	<0.05	4	0.7	<0.2
1130804	Soil	11	37	0.13	649	0.003	2	0.87	0.004	0.13	0.1	0.78	2.3	0.6	0.16	3	8.2	0.3
1130807	Soil	11	16	0.03	138	0.005	<1	0.50	0.004	0.04	0.1	0.02	1.5	<0.1	<0.05	5	1.0	<0.2
1111500	Soil	9	12	0.05	143	0.003	<1	0.53	0.006	0.04	0.1	0.03	0.4	0.1	<0.05	4	1.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

Page: 8 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000411.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130805	Soil	7.2	44.3	16.1	137	0.5	24.1	5.0	165	2.12	11.8	1.1	3.1	0.3	21	0.2	2.5	0.3	115	0.02	0.071
1130808	Soil	2.5	85.9	15.3	166	0.3	49.8	13.7	417	4.70	14.3	0.6	3.4	1.7	8	0.4	1.6	0.4	62	0.02	0.045
1130809	Soil	1.3	80.7	11.3	128	<0.1	38.3	12.2	467	3.46	7.4	0.6	1.7	0.4	10	0.2	0.8	0.4	39	0.02	0.051
1130812	Soil	9.5	60.4	28.8	113	0.3	23.2	7.4	548	3.03	21.3	1.6	3.0	0.7	94	0.3	2.6	0.3	81	0.02	0.089
1130815	Soil	3.1	51.7	10.6	74	0.3	21.0	9.1	605	2.38	7.2	1.2	2.2	0.2	17	0.1	1.3	0.2	33	0.02	0.078
1130811	Soil	5.1	40.2	15.9	100	0.4	21.1	4.8	230	2.21	11.5	1.1	1.6	0.4	39	0.3	2.0	0.3	74	0.03	0.078
1130813	Soil	4.4	31.2	17.1	68	0.2	15.7	4.2	296	1.71	10.3	0.7	1.3	0.2	47	<0.1	1.4	0.2	58	0.02	0.064
1130816	Soil	6.3	81.8	19.2	134	0.2	36.0	8.0	234	3.42	13.3	1.6	4.3	0.3	32	0.2	2.5	0.4	70	0.01	0.076
1130814	Soil	5.0	96.5	23.5	175	0.5	42.6	19.0	1737	4.42	13.1	1.8	7.4	0.7	64	0.3	2.4	0.3	52	0.02	0.162
1130817	Soil	9.8	64.9	19.9	150	0.8	32.7	6.8	428	3.98	24.6	3.0	5.8	0.6	71	1.5	3.3	0.3	139	0.04	0.203
1135943	Soil	7.4	45.5	16.6	118	0.3	29.6	8.5	442	2.87	15.2	1.3	2.2	1.0	52	0.2	3.1	0.2	104	0.03	0.051
1135942	Soil	3.1	155.4	20.0	279	<0.1	88.9	19.8	266	6.67	17.6	0.8	1.4	1.4	10	0.4	1.9	0.6	68	0.01	0.074
1135941	Soil	1.4	108.4	16.2	211	0.2	68.6	19.4	733	5.01	14.0	0.7	2.3	1.5	14	0.3	1.2	0.5	49	0.03	0.049
1106400	Soil	1.5	72.6	14.7	135	0.2	46.5	12.7	608	3.61	9.9	0.4	0.6	1.3	11	0.5	0.9	0.3	46	0.01	0.035
1106399	Soil	1.3	36.1	10.5	85	<0.1	22.1	5.6	155	2.00	5.4	0.3	1.7	0.1	8	0.4	0.8	0.2	44	0.02	0.038
1106397	Soil	7.3	44.1	18.1	124	0.8	23.0	6.9	637	3.25	17.7	2.1	3.7	0.4	34	0.3	2.6	0.3	121	0.04	0.220
1106398	Soil	9.0	46.8	15.0	137	0.8	23.5	7.5	1401	2.01	12.6	2.1	3.8	0.3	29	0.4	2.7	0.2	147	0.04	0.123
1106393	Soil	6.4	58.5	19.6	193	0.5	43.9	11.7	772	3.61	20.0	1.5	4.7	0.5	30	0.4	3.1	0.3	90	0.06	0.128
1106394	Soil	54.1	185.5	19.1	289	8.6	81.6	10.9	555	3.50	62.2	18.0	8.3	1.5	91	2.8	33.7	0.3	875	0.22	0.317
1106392	Soil	4.2	37.8	15.0	104	0.3	21.7	6.4	462	2.61	15.8	1.1	2.6	0.3	20	0.2	2.3	0.3	75	0.04	0.063
1106396	Soil	11.1	66.6	18.2	237	1.7	47.3	11.9	531	3.98	27.2	3.2	5.8	1.6	42	0.8	4.8	0.2	118	0.03	0.130
1106395	Soil	12.5	43.6	10.8	114	3.2	22.6	2.6	64	1.31	10.4	3.2	2.4	0.1	41	0.8	4.1	0.1	211	0.06	0.109
1106391	Soil	3.8	45.5	14.5	110	0.2	27.6	8.5	729	3.36	18.5	0.9	5.2	0.4	21	0.2	2.1	0.3	77	0.03	0.063
1106384	Soil	4.0	49.1	15.5	104	0.2	19.4	6.3	690	2.24	14.5	1.2	2.0	0.4	25	0.4	2.0	0.3	50	0.06	0.153
1106390	Soil	3.5	47.6	18.8	147	0.1	32.9	10.8	1265	3.71	17.6	0.8	0.8	0.3	15	0.2	2.1	0.4	71	0.02	0.074
1106383	Soil	3.3	36.3	17.0	97	0.2	19.6	6.4	553	2.96	13.1	1.7	3.5	0.4	19	0.5	1.8	0.4	58	0.06	0.233
1106389	Soil	3.5	70.6	16.2	119	0.2	32.8	8.7	470	3.93	17.1	1.0	4.6	1.4	20	0.2	2.0	0.3	70	0.02	0.060
1106388	Soil	8.4	81.2	24.1	29	2.9	24.7	2.9	440	2.97	21.1	6.2	8.2	1.2	89	0.5	3.3	0.2	219	0.10	0.272
1106385	Soil	2.7	75.7	19.1	97	<0.1	25.7	7.1	383	2.69	12.0	0.7	6.7	0.4	10	0.4	1.8	0.3	68	0.03	0.039
1106382	Soil	9.6	229.5	19.0	320	0.5	77.5	23.0	1056	3.29	10.1	2.6	26.1	1.0	90	1.1	2.8	0.2	57	0.20	0.242

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130805	Soil	12	20	0.05	239	0.005	3	0.60	0.005	0.06	<0.1	0.02	0.5	0.2	0.10	5	1.4	<0.2
1130808	Soil	12	23	0.05	202	0.004	2	0.88	0.004	0.06	<0.1	0.01	1.7	<0.1	<0.05	5	0.7	0.2
1130809	Soil	8	15	0.05	242	0.005	1	0.78	0.008	0.04	<0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1130812	Soil	16	20	0.07	525	0.004	1	0.89	0.007	0.11	<0.1	0.02	0.9	0.2	0.17	4	1.9	0.2
1130815	Soil	6	12	0.06	170	0.004	<1	0.64	0.011	0.04	<0.1	0.03	0.4	<0.1	0.07	3	0.8	<0.2
1130811	Soil	13	18	0.07	302	0.005	3	0.82	0.005	0.07	<0.1	0.02	0.3	0.1	0.10	4	1.1	<0.2
1130813	Soil	8	10	0.03	200	0.004	<1	0.49	0.009	0.05	<0.1	<0.01	0.4	<0.1	0.09	3	1.3	<0.2
1130816	Soil	13	16	0.05	196	0.003	<1	0.78	0.004	0.07	<0.1	0.01	0.7	0.2	0.08	5	1.3	<0.2
1130814	Soil	11	21	0.11	425	0.004	<1	1.14	0.008	0.09	<0.1	0.06	0.6	0.2	0.15	3	2.5	<0.2
1130817	Soil	12	35	0.13	493	0.006	<1	1.13	0.006	0.13	<0.1	0.17	0.5	0.2	0.20	5	3.2	<0.2
1135943	Soil	13	28	0.17	306	0.012	1	1.00	0.004	0.08	0.1	0.03	1.4	0.2	0.06	4	3.0	<0.2
1135942	Soil	14	23	0.07	235	0.005	2	0.96	0.005	0.07	<0.1	0.02	2.2	<0.1	<0.05	5	0.9	0.2
1135941	Soil	11	23	0.09	303	0.002	1	1.00	0.005	0.07	<0.1	0.01	2.0	<0.1	<0.05	4	0.8	<0.2
1106400	Soil	9	18	0.05	401	0.004	2	0.76	0.009	0.07	<0.1	0.02	1.6	<0.1	<0.05	3	0.7	<0.2
1106399	Soil	8	13	0.04	159	0.006	1	0.44	0.011	0.06	<0.1	<0.01	0.5	<0.1	<0.05	4	<0.5	<0.2
1106397	Soil	11	31	0.11	384	0.006	2	0.84	0.004	0.10	0.1	0.07	0.7	0.3	0.15	4	3.0	<0.2
1106398	Soil	14	24	0.06	403	0.005	2	0.50	0.004	0.10	<0.1	0.05	0.3	0.2	0.08	3	2.4	<0.2
1106393	Soil	11	27	0.20	201	0.006	1	0.97	0.004	0.07	0.1	0.04	1.0	0.2	0.08	5	2.4	<0.2
1106394	Soil	15	101	0.15	1098	0.029	3	1.33	0.004	0.13	0.3	3.75	3.1	1.6	0.17	4	15.4	0.4
1106392	Soil	11	23	0.15	156	0.009	2	1.02	0.005	0.07	0.1	0.03	0.8	0.2	<0.05	5	1.7	<0.2
1106396	Soil	12	31	0.17	466	0.004	1	1.25	0.003	0.11	0.1	0.14	1.8	0.3	0.16	3	3.3	<0.2
1106395	Soil	8	32	0.06	720	0.004	1	0.45	0.011	0.07	<0.1	0.36	0.2	0.5	0.09	3	5.0	<0.2
1106391	Soil	10	25	0.16	172	0.011	2	0.86	0.005	0.08	0.1	0.02	1.0	0.1	0.08	5	1.1	<0.2
1106384	Soil	10	15	0.12	309	0.005	2	0.74	0.009	0.10	<0.1	0.03	0.3	0.2	0.07	4	1.5	<0.2
1106390	Soil	9	18	0.06	143	0.005	<1	0.58	0.004	0.06	<0.1	0.03	0.7	0.1	<0.05	5	0.9	<0.2
1106383	Soil	10	24	0.17	190	0.006	2	1.07	0.004	0.08	<0.1	0.04	0.3	0.1	0.10	5	1.0	<0.2
1106389	Soil	8	29	0.20	213	0.006	<1	1.15	0.004	0.06	0.1	0.02	1.7	<0.1	0.06	4	1.3	<0.2
1106388	Soil	13	41	0.04	79	0.004	6	0.46	0.006	0.36	0.1	1.03	1.9	0.4	0.77	3	5.6	0.3
1106385	Soil	13	20	0.09	80	0.013	2	0.79	0.004	0.04	0.1	<0.01	0.9	0.1	<0.05	5	<0.5	<0.2
1106382	Soil	11	20	0.27	498	0.004	2	1.06	0.003	0.13	<0.1	0.09	1.3	0.3	0.06	3	4.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1106387	Soil	9.5	90.0	25.8	36	3.1	29.5	3.7	576	3.27	23.8	7.1	7.6	1.3	90	0.6	3.9	0.2	220	0.11	0.315
1106386	Soil	13.9	192.8	15.1	222	0.3	54.0	9.2	809	3.36	17.1	1.1	13.1	0.3	13	0.3	2.7	0.2	57	0.02	0.112
1106381	Soil	5.3	143.8	23.2	238	0.2	46.3	14.8	742	3.10	13.6	1.5	16.2	0.7	46	0.6	2.4	0.3	54	0.15	0.207
1106380	Soil	2.8	101.4	28.5	147	0.7	32.4	9.5	438	2.76	117.8	1.5	82.8	1.6	29	0.6	6.3	5.8	47	0.15	0.096
1135946	Soil	6.4	65.3	17.2	170	0.5	37.9	15.1	840	3.46	15.7	2.1	8.8	1.4	55	0.4	3.0	0.2	57	0.06	0.119
1135947	Soil	4.3	85.8	18.5	189	0.8	51.4	23.4	1045	4.01	12.2	2.1	13.3	1.0	29	0.4	2.3	0.3	42	0.02	0.118
1135948	Soil	3.3	81.1	12.8	117	0.3	45.6	20.3	1359	3.59	8.4	1.7	11.9	0.5	19	0.2	2.0	0.3	34	0.01	0.141
1135937	Soil	45.5	51.7	11.3	376	0.8	62.5	4.4	48	2.39	25.7	8.5	6.4	1.1	58	0.9	14.5	0.2	152	0.01	0.106
1135940	Soil	6.3	72.8	15.1	215	0.6	65.4	22.1	1288	3.05	10.0	2.3	9.8	0.9	30	0.7	2.3	0.2	39	0.05	0.082
1135944	Soil	1.8	24.1	6.9	34	0.2	8.0	5.0	420	1.05	3.3	1.2	3.5	0.1	12	0.3	0.7	0.2	27	0.03	0.122
1135945	Soil	5.9	62.2	17.1	193	0.2	36.6	9.4	677	3.59	11.7	1.5	3.2	0.6	33	0.5	2.1	0.3	64	0.03	0.080
1212532	Soil	4.3	37.4	12.1	229	0.6	39.5	8.0	259	1.91	29.4	2.1	5.2	2.1	64	2.0	3.1	0.2	45	0.71	0.105
1212530	Soil	1.8	54.0	8.4	1484	1.0	124.0	7.5	548	1.37	7.3	1.8	4.4	0.8	82	17.5	2.2	0.2	66	1.19	0.094
1212531	Soil	6.1	41.0	13.5	441	0.6	46.5	7.9	250	2.38	29.8	2.1	4.3	2.3	63	3.6	3.5	0.2	49	0.56	0.128
1212527	Soil	5.0	65.0	12.7	1098	1.5	137.0	7.1	469	2.15	9.5	3.2	6.3	1.3	64	6.5	2.2	0.2	81	0.42	0.099
1212526	Soil	5.0	43.9	14.2	166	1.0	30.7	4.7	250	2.24	13.4	1.2	3.3	0.3	35	1.7	2.5	0.2	71	0.07	0.100
1212528	Soil	9.1	76.7	14.6	280	1.2	50.5	8.8	280	2.70	16.8	2.0	5.7	1.5	61	2.1	4.3	0.2	106	0.20	0.131
1212529	Soil	1.8	37.5	7.7	1090	0.6	98.6	2.9	167	1.26	6.2	1.5	3.7	0.5	61	21.9	1.9	0.1	52	0.64	0.081
1212514	Soil	9.2	175.6	286.8	193	1.3	34.3	5.8	340	11.50	1056	2.6	26.2	5.3	53	0.3	124.3	0.6	117	0.02	0.264
1212517	Soil	26.4	202.9	93.9	294	1.8	55.0	5.6	210	10.47	90.1	3.8	22.4	6.5	108	0.7	42.2	0.9	141	0.02	0.275
1212518	Soil	27.5	208.9	98.4	299	1.9	55.3	5.3	208	10.99	94.6	4.0	24.9	6.7	110	0.7	42.9	1.0	142	0.02	0.286
1212520	Soil	7.2	53.9	45.6	84	1.1	13.9	1.7	64	2.96	73.7	1.2	8.5	0.5	34	0.3	14.1	0.2	59	0.03	0.123
1212523	Soil	16.3	156.4	116.5	242	2.6	41.9	4.8	279	7.72	182.9	3.3	16.5	0.9	96	0.6	41.1	0.4	139	0.06	0.303
1212516	Soil	17.6	225.0	106.0	269	1.2	47.7	5.5	248	12.59	102.6	2.9	24.5	7.9	77	0.5	38.8	1.0	121	0.02	0.247
1212515	Soil	6.0	237.2	71.0	254	1.1	44.3	5.6	311	13.40	137.3	2.3	34.3	7.6	46	0.3	35.4	1.1	123	0.01	0.239
1212519	Soil	21.4	229.2	99.6	330	3.6	63.7	7.5	244	9.75	125.9	4.3	22.2	5.7	136	0.6	39.1	0.7	131	0.03	0.271
1212521	Soil	12.7	129.4	86.9	181	2.7	28.4	3.6	171	5.87	143.3	2.7	16.2	0.8	67	1.4	30.1	0.3	94	0.05	0.193
1212522	Soil	14.8	128.2	109.9	199	4.8	33.4	2.8	110	6.60	156.7	3.1	15.7	0.3	94	0.5	37.1	0.3	119	0.09	0.271
1212524	Soil	7.2	82.7	12.1	251	0.5	69.6	7.2	181	2.32	8.1	2.4	4.8	1.6	40	7.7	2.1	0.2	99	0.05	0.054
1212525	Soil	5.7	33.1	15.2	134	0.5	23.0	4.3	113	2.56	17.7	1.0	2.4	1.5	26	0.7	2.5	0.2	87	0.03	0.087

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NUG Project
 Soil Geochemistry

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1106387	Soil	12	43	0.04	68	0.004	5	0.51	0.006	0.35	0.2	1.08	2.0	0.4	0.78	3	5.2	0.3
1106386	Soil	7	11	0.04	112	0.003	<1	0.51	0.006	0.08	<0.1	0.03	0.7	0.2	<0.05	3	1.8	<0.2
1106381	Soil	12	20	0.35	157	0.007	2	1.05	0.006	0.10	<0.1	0.04	0.7	0.2	<0.05	4	2.4	<0.2
1106380	Soil	13	22	0.29	235	0.020	<1	1.05	0.005	0.07	0.1	0.03	2.1	0.3	<0.05	3	1.7	0.2
1135946	Soil	12	23	0.21	309	0.007	1	1.28	0.005	0.08	<0.1	0.09	1.5	0.2	0.10	3	1.7	<0.2
1135947	Soil	9	20	0.16	274	0.003	1	1.05	0.005	0.07	<0.1	0.07	1.2	0.2	0.08	3	1.3	<0.2
1135948	Soil	8	16	0.14	191	0.006	2	0.91	0.010	0.05	<0.1	0.06	0.9	0.2	0.09	3	1.0	<0.2
1135937	Soil	22	19	0.19	408	0.003	4	0.75	0.005	0.10	<0.1	0.09	1.1	0.6	0.12	3	6.0	<0.2
1135940	Soil	13	17	0.27	593	0.008	3	0.94	0.011	0.08	<0.1	0.11	1.7	0.2	0.08	3	1.3	<0.2
1135944	Soil	7	10	0.07	156	0.005	2	0.86	0.015	0.04	<0.1	0.10	0.2	0.1	0.10	3	0.6	<0.2
1135945	Soil	13	19	0.19	244	0.014	2	0.93	0.009	0.07	0.1	0.05	1.2	0.2	0.08	5	1.2	<0.2
1212532	Soil	8	15	0.21	1115	0.009	3	0.76	0.013	0.06	0.1	0.16	2.7	0.2	0.07	2	3.3	<0.2
1212530	Soil	8	16	0.20	500	0.009	5	0.81	0.015	0.08	0.2	0.17	1.6	0.3	0.12	2	4.5	<0.2
1212531	Soil	8	17	0.22	1450	0.008	3	0.71	0.011	0.07	0.1	0.16	3.0	0.2	0.09	2	2.6	<0.2
1212527	Soil	11	26	0.25	986	0.006	4	1.18	0.012	0.14	<0.1	0.30	2.8	0.4	0.08	3	3.4	<0.2
1212526	Soil	14	19	0.16	519	0.008	2	0.71	0.005	0.11	0.1	0.10	0.8	0.2	0.07	3	1.8	<0.2
1212528	Soil	11	24	0.22	922	0.007	3	0.84	0.006	0.13	0.1	0.19	2.9	0.3	0.09	3	4.0	<0.2
1212529	Soil	6	13	0.17	467	0.010	3	0.62	0.022	0.06	<0.1	0.11	1.3	0.2	0.08	2	4.2	<0.2
1212514	Soil	12	54	0.72	240	0.101	<1	3.28	0.035	0.56	0.1	0.07	8.1	0.7	0.83	9	8.7	0.4
1212517	Soil	19	45	0.39	293	0.043	1	2.32	0.024	0.34	0.2	0.03	6.2	0.8	0.60	8	18.4	0.4
1212518	Soil	19	47	0.42	269	0.042	2	2.41	0.025	0.37	0.3	0.03	6.4	0.9	0.61	8	18.9	0.4
1212520	Soil	7	18	0.12	274	0.021	<1	0.94	0.018	0.08	0.1	0.05	1.1	0.2	0.13	3	5.5	<0.2
1212523	Soil	16	42	0.30	768	0.023	2	1.62	0.015	0.17	0.2	0.12	2.6	0.5	0.34	5	13.7	0.3
1212516	Soil	17	48	0.56	230	0.057	<1	2.62	0.030	0.44	0.1	0.03	7.2	0.8	0.72	9	17.2	0.5
1212515	Soil	15	53	0.66	421	0.080	<1	2.35	0.020	0.42	<0.1	0.05	8.6	0.6	0.47	9	11.4	0.4
1212519	Soil	20	44	0.36	456	0.041	<1	2.21	0.021	0.28	0.3	0.09	5.1	0.7	0.48	8	27.7	0.4
1212521	Soil	12	30	0.19	553	0.018	1	1.46	0.017	0.14	0.1	0.08	1.9	0.4	0.25	4	11.0	<0.2
1212522	Soil	14	36	0.22	776	0.012	2	1.34	0.013	0.16	0.2	0.12	1.2	0.4	0.32	5	12.8	0.3
1212524	Soil	11	29	0.77	606	0.060	1	1.79	0.016	0.08	0.2	0.08	3.0	0.4	0.11	6	6.2	<0.2
1212525	Soil	12	21	0.17	321	0.006	2	0.94	0.004	0.10	0.1	0.09	1.9	0.3	<0.05	3	2.2	<0.2

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1212504	Soil		7.5	164.3	74.9	207	1.0	31.1	5.2	285	15.38	363.8	1.9	15.3	5.2	45	<0.1	20.5	2.5	117	0.01	0.250
1212502	Soil		3.5	99.0	17.5	132	0.6	23.4	4.3	232	5.79	40.1	1.0	6.4	0.7	18	0.1	6.2	0.3	61	0.07	0.139
1212503	Soil		7.7	229.2	28.1	342	0.6	42.0	6.6	480	20.91	129.4	1.9	17.0	2.9	25	0.2	13.6	0.6	96	0.01	0.226
1212506	Soil		10.5	223.3	78.7	205	1.2	32.2	6.7	330	14.10	156.0	3.1	22.7	6.6	67	0.2	24.0	0.9	114	0.01	0.284
1212505	Soil		8.2	183.1	49.1	211	0.7	26.5	4.4	269	17.99	373.5	2.1	10.3	4.0	42	0.1	11.2	0.9	110	<0.01	0.263
1212507	Soil		8.3	340.8	58.4	313	0.9	65.7	45.3	1002	12.65	58.4	3.2	30.6	5.6	68	0.4	19.6	1.0	95	0.02	0.280
1212509	Soil		18.2	159.1	161.0	123	3.7	11.8	1.4	59	14.49	443.5	3.9	60.0	8.1	64	0.2	89.2	1.4	143	<0.01	0.345
1212510	Soil		169.0	190.4	101.5	450	2.7	60.3	3.4	128	10.34	62.8	9.8	15.4	2.9	67	2.9	47.7	0.3	390	0.05	0.443
1212508	Soil		7.9	325.2	74.9	336	0.9	71.4	23.5	696	14.21	98.5	2.8	24.8	5.6	55	0.2	22.3	1.0	92	<0.01	0.238
1212511	Soil		13.2	181.4	593.9	208	3.7	29.0	3.6	200	10.83	722.5	3.2	38.4	5.0	62	0.6	130.9	0.6	119	0.01	0.269
1212512	Soil		10.5	200.8	306.0	232	2.0	30.8	3.6	213	13.05	411.8	2.8	24.9	5.1	75	0.7	77.6	0.4	116	0.02	0.268
1212513	Soil		10.7	192.8	60.7	229	1.1	33.7	4.0	206	13.62	81.7	2.8	25.5	6.1	65	0.2	29.4	0.5	135	0.01	0.286
1212102	Soil		9.5	41.9	16.7	256	1.0	37.6	7.5	378	2.67	18.7	3.2	3.7	2.8	53	0.9	4.7	0.2	163	0.12	0.234
1212105	Soil		9.8	42.6	16.4	226	0.9	36.6	5.7	182	2.73	18.1	2.2	3.6	2.0	39	0.4	4.7	0.3	138	0.07	0.211
1212103	Soil		9.7	65.4	11.7	241	1.1	45.4	8.8	416	2.01	15.7	4.4	5.2	0.9	55	2.7	4.9	0.2	126	0.21	0.133
1212107	Soil		12.0	86.7	12.1	625	1.8	109.3	7.8	592	1.99	15.8	9.9	5.8	0.4	66	7.5	5.1	0.2	180	0.29	0.145
1212110	Soil		16.0	48.9	16.0	241	2.9	40.4	5.5	206	2.77	22.0	4.1	3.3	0.9	62	1.1	7.8	0.3	251	0.11	0.234
1128400	Soil		6.8	27.3	14.6	135	0.5	26.1	4.7	172	2.31	12.6	1.2	1.4	1.9	28	0.4	2.8	0.3	106	0.04	0.096
1212108	Soil		16.2	58.2	13.7	249	2.3	43.2	5.5	188	2.44	22.2	4.7	6.4	0.8	67	1.6	7.3	0.2	252	0.17	0.223
1128136	Soil		7.4	37.1	14.6	159	0.7	32.6	5.9	233	2.19	10.2	1.5	1.3	0.7	37	0.3	3.2	0.2	91	0.03	0.080
1128135	Soil		6.1	29.7	11.7	149	1.8	25.4	6.9	312	2.63	11.4	1.4	4.8	1.3	28	0.5	2.5	0.2	83	0.05	0.111
1128192	Soil		4.4	15.6	10.6	73	2.2	13.8	2.5	98	1.24	7.4	0.7	1.4	0.2	15	0.4	1.9	0.2	79	0.02	0.042
1128437	Soil		7.5	32.9	15.1	141	1.3	28.5	5.9	193	2.52	13.7	1.6	4.3	1.9	32	0.6	3.0	0.3	106	0.06	0.098
1128438	Soil		11.0	40.1	16.4	189	1.2	37.0	8.1	353	2.70	18.3	2.8	4.6	3.0	48	1.1	4.6	0.3	132	0.08	0.104
1212104	Soil		9.5	31.2	16.8	147	0.8	25.9	3.5	99	1.89	12.9	1.9	1.8	0.5	31	0.4	3.9	0.3	139	0.03	0.116
1212106	Soil		13.1	82.9	13.0	575	1.8	103.1	7.9	557	2.17	16.7	9.7	7.4	0.7	68	7.2	5.7	0.2	193	0.27	0.154
1212109	Soil		24.4	143.5	13.5	148	6.6	33.0	2.5	202	1.61	22.7	15.7	6.5	1.0	129	5.4	12.5	0.2	428	0.49	0.377
1212111	Soil		11.8	93.4	14.8	154	11.3	33.9	2.7	234	2.53	26.8	15.0	3.8	0.3	167	3.8	4.6	0.2	135	0.44	0.319
1128399	Soil		8.6	33.5	13.6	170	1.0	33.0	5.3	175	2.91	18.4	1.9	7.4	1.2	30	0.5	3.8	0.2	136	0.06	0.137
1128200	Soil		9.1	52.1	17.9	206	1.0	45.5	10.7	342	3.12	20.0	2.8	10.8	4.4	46	0.8	4.0	0.3	129	0.07	0.133

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1212504	Soil	11	52	0.54	193	0.031	<1	2.36	0.028	0.29	<0.1	0.05	4.9	0.4	0.67	7	6.8	0.2
1212502	Soil	9	19	0.23	122	0.022	<1	1.65	0.014	0.07	0.1	0.07	1.5	0.2	0.10	5	3.9	<0.2
1212503	Soil	5	31	0.46	220	0.007	<1	3.04	0.017	0.12	<0.1	0.03	2.7	0.2	0.57	9	9.3	<0.2
1212506	Soil	12	55	0.42	355	0.065	<1	1.66	0.013	0.35	0.2	0.01	6.0	0.6	0.51	6	6.7	0.2
1212505	Soil	8	40	0.38	183	0.013	<1	2.17	0.025	0.21	<0.1	0.02	3.5	0.3	0.76	6	5.0	<0.2
1212507	Soil	14	39	0.41	317	0.061	<1	1.70	0.009	0.35	0.2	0.03	6.1	0.8	0.42	5	8.2	0.3
1212509	Soil	14	58	0.20	186	0.015	<1	1.49	0.020	0.24	<0.1	0.12	5.2	0.9	0.79	9	25.5	0.5
1212510	Soil	11	65	0.20	139	0.024	<1	2.64	0.030	0.31	0.7	0.09	4.3	0.8	0.71	10	41.7	0.6
1212508	Soil	11	37	0.35	289	0.047	<1	1.77	0.009	0.23	0.1	0.02	5.5	0.6	0.32	6	8.5	0.2
1212511	Soil	14	51	0.41	292	0.036	<1	1.99	0.018	0.32	<0.1	0.05	5.8	0.6	0.50	7	12.1	0.3
1212512	Soil	13	42	0.32	357	0.026	<1	2.24	0.024	0.21	<0.1	0.05	4.6	0.3	0.47	7	10.9	0.2
1212513	Soil	12	56	0.42	303	0.031	<1	2.61	0.024	0.31	<0.1	0.06	5.7	0.5	0.61	8	10.2	0.3
1212102	Soil	11	30	0.12	297	0.006	3	1.04	0.004	0.08	0.1	0.08	2.1	0.3	<0.05	3	3.0	<0.2
1212105	Soil	12	24	0.10	240	0.012	3	0.77	0.004	0.09	0.1	0.06	1.6	0.3	<0.05	4	3.4	<0.2
1212103	Soil	13	24	0.16	688	0.011	3	0.57	0.006	0.08	0.1	0.20	1.6	0.3	<0.05	2	3.0	<0.2
1212107	Soil	11	31	0.15	891	0.007	4	0.79	0.009	0.09	<0.1	0.38	1.3	0.4	<0.05	3	4.0	<0.2
1212110	Soil	13	41	0.10	647	0.011	2	0.80	0.004	0.10	0.1	0.11	1.3	0.4	0.08	4	7.7	<0.2
1128400	Soil	13	22	0.16	210	0.020	2	0.78	0.005	0.07	0.2	0.03	1.3	0.2	<0.05	4	2.3	<0.2
1212108	Soil	13	42	0.12	832	0.010	4	0.76	0.007	0.11	0.1	0.11	1.3	0.4	0.09	3	7.3	0.2
1128136	Soil	12	19	0.11	229	0.010	2	0.69	0.007	0.08	0.1	0.02	1.0	0.2	<0.05	4	3.8	<0.2
1128135	Soil	11	23	0.18	296	0.017	2	1.02	0.006	0.07	0.2	0.07	1.3	0.2	<0.05	4	2.1	<0.2
1128192	Soil	10	14	0.06	119	0.011	<1	0.54	0.007	0.05	0.1	0.03	0.5	0.2	<0.05	4	1.1	<0.2
1128437	Soil	15	25	0.16	314	0.015	2	0.91	0.003	0.07	0.2	0.07	1.4	0.2	<0.05	4	1.9	<0.2
1128438	Soil	15	28	0.18	435	0.015	2	0.94	0.004	0.09	0.2	0.07	1.8	0.3	0.05	4	3.7	<0.2
1212104	Soil	12	23	0.07	261	0.008	2	0.65	0.004	0.07	0.1	0.05	0.8	0.3	0.05	5	3.6	<0.2
1212106	Soil	12	32	0.16	900	0.006	3	0.80	0.006	0.09	<0.1	0.38	1.8	0.4	0.06	3	3.7	<0.2
1212109	Soil	13	82	0.06	928	0.012	4	0.57	0.005	0.14	0.2	0.97	2.2	0.8	0.25	3	20.3	0.3
1212111	Soil	9	88	0.12	577	0.005	3	0.78	0.019	0.19	0.1	0.83	1.4	0.5	0.48	4	23.2	<0.2
1128399	Soil	12	29	0.20	210	0.010	2	1.08	0.003	0.08	0.2	0.06	1.3	0.3	<0.05	4	3.4	<0.2
1128200	Soil	16	35	0.30	386	0.015	2	1.44	0.004	0.09	0.2	0.10	2.5	0.3	<0.05	4	2.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1128134	Soil		8.4	38.0	15.2	136	2.4	28.8	6.0	261	2.18	12.7	2.2	5.1	0.4	44	0.4	3.2	0.2	98	0.08	0.128
1128191	Soil		9.5	27.1	14.0	149	1.0	28.1	4.0	209	2.40	14.8	1.9	2.6	1.0	35	0.3	4.3	0.3	154	0.07	0.160
1128190	Soil		5.0	22.1	14.3	57	0.7	12.7	3.4	286	1.92	13.0	1.9	1.0	0.4	68	0.2	2.0	0.3	70	0.02	0.094
1128439	Soil		7.3	24.2	12.0	114	0.6	19.0	3.1	88	1.82	10.8	1.5	1.7	0.8	24	0.4	3.3	0.2	140	0.03	0.145
1128441	Soil		15.1	43.8	12.8	149	1.3	24.3	3.1	89	1.64	16.1	2.1	1.4	0.6	31	0.3	5.3	0.2	222	0.02	0.088
1128440	Soil		4.9	15.7	6.4	65	1.3	10.6	1.6	34	0.78	4.5	1.0	0.8	<0.1	14	0.2	1.8	0.1	69	0.02	0.050
1128442	Soil		13.9	45.3	19.4	199	1.0	37.8	5.8	245	2.97	22.4	3.3	2.7	2.8	50	0.6	5.2	0.3	195	0.08	0.210
1128444	Soil		10.0	30.9	13.3	156	1.3	25.3	3.5	81	1.63	11.9	1.8	1.6	0.7	33	0.3	3.5	0.2	173	0.04	0.091
1128446	Soil		5.2	18.7	12.8	84	0.8	13.6	3.1	169	1.36	11.9	1.2	1.3	1.1	24	0.3	1.8	0.2	103	0.03	0.056
1128448	Soil		1.6	8.2	<0.1	1	<0.1	2.5	1.4	65	0.62	<0.5	<0.1	0.7	<0.1	<1	<0.1	0.1	<0.1	<2	<0.01	<0.001
1128443	Soil		9.0	30.4	12.6	131	1.0	22.6	3.2	76	1.52	11.2	2.2	1.8	1.2	32	0.4	4.0	0.2	151	0.03	0.068
1128445	Soil		2.0	8.2	6.3	34	0.6	5.6	1.6	134	0.84	4.5	0.5	<0.5	0.8	7	0.1	0.7	0.1	46	0.02	0.045
1128450	Soil		6.5	17.1	12.9	120	0.6	16.5	2.6	82	1.37	10.4	1.2	2.6	0.4	24	0.2	2.8	0.2	114	0.02	0.075
1128447	Soil		7.8	30.8	17.2	171	0.6	27.6	4.5	148	2.35	16.3	1.7	1.7	0.6	30	0.3	3.5	0.3	136	0.03	0.116
1128449	Soil		9.5	51.3	17.1	257	0.8	43.3	8.8	381	2.64	17.7	3.9	8.0	3.5	47	0.5	4.4	0.2	146	0.09	0.187
1212101	Soil		11.2	38.3	16.5	250	1.1	36.2	5.5	187	2.62	18.6	2.9	5.0	2.6	49	0.4	4.9	0.2	149	0.08	0.218
1106100	Soil		5.2	28.9	14.3	121	0.4	23.7	6.7	266	2.36	24.7	1.4	1.6	0.4	17	0.6	2.8	0.2	52	0.05	0.139
1106105	Soil		19.0	138.6	25.3	739	4.8	128.7	8.2	397	2.49	26.4	7.2	7.8	1.6	170	10.0	10.5	0.2	194	0.53	0.209
1106106	Soil		4.2	83.6	15.2	277	1.6	52.0	9.3	769	2.19	19.3	3.7	10.1	1.1	148	1.8	3.4	0.3	93	0.85	0.155
1106110	Soil		7.0	80.5	30.3	207	0.8	45.1	13.2	767	3.61	30.8	2.5	7.4	2.6	85	0.7	6.7	0.3	66	0.07	0.156
1106108	Soil		5.6	169.5	77.2	376	0.7	114.3	34.5	1367	6.22	143.6	2.5	3.5	2.0	65	0.8	13.9	0.7	49	0.03	0.123
1106113	Soil		18.5	101.8	33.4	275	0.3	141.1	28.7	1347	5.04	37.6	5.6	8.8	4.9	121	1.9	13.9	0.4	114	0.91	0.530
1106112	Soil		20.0	108.2	32.7	285	0.3	146.9	31.3	1639	5.16	36.4	5.7	8.3	5.2	120	2.1	13.6	0.4	116	0.92	0.527
1106097	Soil		5.2	39.2	13.0	159	0.4	32.1	12.8	478	2.60	20.1	1.8	4.0	1.7	26	1.2	2.5	0.2	53	0.10	0.120
1106109	Soil		18.8	168.3	54.6	361	1.2	148.3	25.6	2137	7.35	34.1	6.4	8.1	6.2	348	1.4	7.8	0.4	74	1.14	0.665
1106099	Soil		5.0	32.8	15.2	121	0.4	21.6	7.9	532	2.06	19.5	1.2	3.0	0.3	22	1.6	2.5	0.3	62	0.04	0.110
1106101	Soil		11.4	65.0	23.1	391	1.4	65.6	8.5	322	3.05	41.4	6.7	4.9	0.9	60	2.8	8.4	0.4	132	0.25	0.197
1106103	Soil		17.6	82.9	21.9	385	2.1	64.4	11.1	740	2.81	39.8	6.4	6.0	0.9	83	3.0	9.3	0.4	237	0.21	0.241
1106122	Soil		3.2	41.8	11.8	133	0.1	27.1	14.3	2490	1.82	19.2	0.8	2.0	1.2	34	1.8	2.7	0.2	33	0.42	0.057
1106120	Soil		3.7	36.1	11.3	151	0.2	17.9	8.1	591	2.51	7.0	1.2	3.5	3.1	21	1.9	1.6	0.1	30	0.36	0.089

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1128134	Soil	13	25	0.16	280	0.010	2	0.95	0.004	0.08	0.2	0.08	0.8	0.3	<0.05	3	3.6	<0.2
1128191	Soil	10	26	0.10	236	0.017	2	0.73	0.005	0.08	0.2	0.05	1.1	0.3	<0.05	4	3.4	<0.2
1128190	Soil	13	17	0.10	288	0.009	1	0.69	0.012	0.09	<0.1	0.02	0.7	0.2	0.11	4	1.8	0.2
1128439	Soil	12	23	0.07	251	0.010	1	0.58	0.005	0.07	0.1	0.04	0.9	0.2	<0.05	4	2.9	<0.2
1128441	Soil	13	21	0.06	367	0.009	2	0.66	0.009	0.08	<0.1	0.06	0.8	0.3	<0.05	5	3.5	<0.2
1128440	Soil	8	12	0.04	152	0.007	<1	0.43	0.010	0.05	<0.1	0.08	0.3	0.2	<0.05	3	2.0	<0.2
1128442	Soil	14	32	0.16	401	0.015	2	0.99	0.004	0.09	0.2	0.07	1.8	0.4	0.08	5	4.3	<0.2
1128444	Soil	12	28	0.11	290	0.008	3	0.82	0.005	0.10	0.1	0.09	1.0	0.4	<0.05	5	3.8	<0.2
1128446	Soil	12	18	0.10	207	0.016	1	0.60	0.005	0.07	0.1	0.04	0.9	0.2	<0.05	4	1.9	<0.2
1128448	Soil	<1	14	<0.01	2	<0.001	<1	0.02	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<1	<0.5	<0.2	
1128443	Soil	13	26	0.10	284	0.011	1	0.61	0.005	0.08	0.1	0.06	1.1	0.3	<0.05	4	4.8	<0.2
1128445	Soil	9	8	0.05	82	0.018	<1	0.38	0.008	0.04	<0.1	0.03	0.5	0.1	<0.05	3	0.7	<0.2
1128450	Soil	10	14	0.06	140	0.007	2	0.52	0.005	0.05	<0.1	0.02	0.6	0.2	<0.05	3	2.2	<0.2
1128447	Soil	11	22	0.10	167	0.008	1	0.70	0.003	0.07	0.1	0.05	0.9	0.3	<0.05	4	2.4	<0.2
1128449	Soil	12	29	0.15	241	0.005	3	1.05	0.003	0.09	<0.1	0.11	2.0	0.3	<0.05	3	3.5	<0.2
1212101	Soil	12	26	0.12	264	0.008	2	0.83	0.003	0.09	0.1	0.10	1.7	0.3	<0.05	3	4.1	<0.2
1106100	Soil	7	17	0.13	270	0.005	1	0.59	0.004	0.05	0.2	0.06	0.5	0.2	<0.05	3	2.3	<0.2
1106105	Soil	23	39	0.12	592	0.003	4	0.57	0.004	0.13	<0.1	0.74	2.5	0.5	0.14	2	11.6	0.2
1106106	Soil	18	23	0.27	436	0.007	4	1.07	0.016	0.11	<0.1	0.23	2.4	0.3	0.10	3	2.9	<0.2
1106110	Soil	25	19	0.11	360	0.003	2	0.77	0.005	0.17	<0.1	0.04	2.5	0.2	0.31	2	3.5	<0.2
1106108	Soil	25	30	0.05	333	0.002	3	0.77	0.003	0.10	<0.1	0.04	4.0	0.2	0.11	3	2.0	0.4
1106113	Soil	18	30	0.22	652	0.003	3	1.36	0.003	0.17	<0.1	0.09	6.0	0.2	<0.05	3	2.8	0.3
1106112	Soil	19	27	0.21	678	0.002	3	1.27	0.003	0.15	<0.1	0.09	6.2	0.2	<0.05	3	2.8	0.3
1106097	Soil	8	20	0.20	408	0.004	2	0.92	0.004	0.06	0.1	0.13	2.2	0.2	<0.05	3	1.3	<0.2
1106109	Soil	34	34	0.25	554	0.005	6	1.38	0.006	0.25	<0.1	0.28	6.2	0.3	0.22	3	5.6	0.3
1106099	Soil	10	17	0.09	620	0.006	2	0.65	0.005	0.08	0.1	0.03	0.7	0.2	<0.05	3	1.3	<0.2
1106101	Soil	16	34	0.25	871	0.007	3	1.09	0.006	0.14	0.2	0.12	2.0	0.4	0.13	3	4.8	<0.2
1106103	Soil	23	46	0.16	417	0.006	4	0.94	0.005	0.13	0.1	0.13	1.5	0.6	0.10	4	6.5	<0.2
1106122	Soil	9	10	0.07	275	0.011	2	0.34	0.012	0.05	<0.1	0.25	2.0	0.1	<0.05	2	0.9	<0.2
1106120	Soil	21	8	0.10	306	0.003	2	0.51	0.007	0.09	<0.1	0.07	2.7	0.1	<0.05	2	1.0	<0.2

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1106124	Soil	13.1	126.4	29.3	303	0.9	108.5	16.8	690	5.13	50.7	6.8	9.6	4.1	136	1.8	11.1	0.3	84	0.20	0.271
1106125	Soil	3.5	73.1	14.9	181	1.2	44.6	8.5	456	2.15	17.1	4.1	8.8	1.6	89	1.5	3.1	0.3	81	0.87	0.100
1106115	Soil	6.1	23.6	39.4	102	1.6	12.4	3.5	96	2.11	18.5	0.6	1.8	0.7	50	0.4	5.9	0.4	60	0.02	0.061
1106119	Soil	16.8	111.1	32.1	441	1.3	71.0	20.3	909	4.25	29.2	2.7	10.0	5.5	41	2.1	13.5	0.2	57	0.70	0.243
1106102	Soil	26.9	77.2	16.1	791	1.6	131.8	11.9	1005	3.73	41.7	13.3	8.2	1.9	89	6.1	7.6	0.2	69	0.81	0.253
1106098	Soil	6.4	41.2	15.8	187	0.4	37.1	10.4	457	3.27	23.9	1.8	3.9	1.5	31	1.5	2.9	0.3	63	0.11	0.136
1106111	Soil	6.2	50.3	30.3	153	0.4	32.5	12.3	674	3.38	24.2	1.7	1.4	0.6	73	0.7	4.5	0.4	60	0.05	0.208
1106107	Soil	5.7	50.8	37.2	170	0.6	33.8	7.6	616	2.37	29.8	1.4	3.5	0.2	68	0.9	4.6	0.3	67	0.08	0.114
1106104	Soil	17.9	87.4	21.8	392	2.2	66.1	11.2	759	2.86	39.0	6.5	4.9	0.9	84	3.0	9.3	0.4	242	0.22	0.242
1106126	Soil	2.5	69.4	14.0	187	1.3	41.0	8.1	355	2.06	16.3	2.4	11.8	1.4	73	1.8	2.7	0.3	70	0.81	0.109
1106118	Soil	15.7	105.1	29.8	438	1.4	68.3	19.7	847	4.04	27.9	2.6	9.8	5.5	40	2.2	12.3	0.2	51	0.65	0.240
1106117	Soil	17.7	42.2	27.7	191	0.9	27.0	2.7	54	1.75	37.4	2.7	4.7	0.2	55	0.8	7.5	0.3	132	0.05	0.089
1106114	Soil	3.2	42.8	12.2	107	0.2	19.6	4.9	98	1.52	12.4	0.7	<0.5	0.2	10	0.2	2.1	0.3	49	0.01	0.051
1106128	Soil	9.2	51.6	14.0	288	1.2	44.6	40.1	5508	4.43	36.8	2.6	6.6	1.4	69	7.8	3.0	0.3	77	0.83	0.114
1106127	Soil	2.3	61.1	11.0	134	1.1	32.4	7.5	515	1.62	12.6	2.6	9.3	0.8	67	1.4	2.0	0.2	60	0.82	0.101
1106123	Soil	1.7	14.3	4.0	47	<0.1	8.7	3.0	140	0.70	6.3	0.3	1.0	0.1	8	0.3	1.1	0.1	33	0.07	0.025
1106121	Soil	6.4	39.5	13.4	165	0.5	27.7	7.1	202	1.97	12.7	2.5	3.5	2.5	74	1.7	3.3	0.1	55	1.23	0.284
1106116	Soil	10.6	67.2	19.9	268	0.8	42.4	6.3	175	2.60	41.8	2.4	7.4	1.5	57	0.8	8.2	0.3	136	0.19	0.115
1210419	Soil	25.2	130.4	39.3	116	1.2	28.0	13.7	972	3.67	1269	3.4	24.2	3.7	40	0.4	15.9	14.3	167	0.16	0.151
1210420	Soil	3.8	51.6	7.9	27	2.6	11.3	1.8	70	0.79	100.5	3.4	4.0	<0.1	13	0.3	2.3	1.9	43	0.06	0.059



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Soil Geochemistry

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000411.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1106124	Soil	19	24	0.11	572	0.005	4	1.01	0.005	0.15	<0.1	0.28	5.3	0.4	0.17	2	2.6	<0.2
1106125	Soil	12	25	0.24	963	0.005	5	1.10	0.008	0.13	<0.1	0.34	3.2	0.3	0.11	3	2.7	<0.2
1106115	Soil	24	13	0.03	355	0.006	2	0.46	0.009	0.17	<0.1	0.02	0.8	0.3	0.34	3	1.5	<0.2
1106119	Soil	35	13	0.12	491	0.002	4	0.76	0.003	0.18	<0.1	0.29	7.0	0.3	<0.05	2	5.0	<0.2
1106102	Soil	13	21	0.22	799	0.006	4	0.94	0.009	0.11	<0.1	0.34	3.2	0.3	0.11	3	6.3	<0.2
1106098	Soil	8	23	0.20	488	0.003	2	1.12	0.004	0.06	0.1	0.12	2.2	0.2	<0.05	3	1.6	<0.2
1106111	Soil	18	28	0.09	350	0.005	2	0.99	0.007	0.10	0.1	0.03	0.8	0.2	0.08	4	1.5	0.2
1106107	Soil	21	18	0.06	344	0.005	3	0.48	0.007	0.10	0.1	0.09	0.9	0.2	0.14	3	2.1	<0.2
1106104	Soil	23	47	0.16	445	0.006	4	0.93	0.004	0.13	0.2	0.13	1.6	0.6	0.10	4	6.5	<0.2
1106126	Soil	11	22	0.25	507	0.004	5	1.10	0.009	0.14	<0.1	0.40	3.2	0.3	0.08	3	2.1	<0.2
1106118	Soil	35	11	0.12	466	0.002	4	0.73	0.003	0.16	<0.1	0.25	7.0	0.3	<0.05	2	4.7	<0.2
1106117	Soil	19	19	0.09	395	0.003	2	0.55	0.007	0.09	0.1	0.19	0.4	0.4	0.09	3	3.5	<0.2
1106114	Soil	14	9	0.03	81	0.004	1	0.50	0.007	0.04	<0.1	0.02	0.5	0.1	<0.05	4	<0.5	<0.2
1106128	Soil	10	21	0.24	769	0.007	4	1.11	0.011	0.11	0.1	0.30	2.4	0.2	0.09	3	3.1	<0.2
1106127	Soil	9	18	0.20	415	0.006	5	0.94	0.015	0.11	<0.1	0.30	2.3	0.2	0.11	3	2.2	<0.2
1106123	Soil	7	7	0.03	60	0.006	1	0.31	0.013	0.04	<0.1	<0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1106121	Soil	17	15	0.16	368	0.007	7	0.85	0.010	0.18	0.1	0.14	2.4	0.3	0.07	2	1.8	<0.2
1106116	Soil	17	27	0.18	738	0.005	3	0.86	0.004	0.09	0.1	0.08	2.0	0.3	0.08	3	5.1	<0.2
1210419	Soil	15	49	0.93	415	0.076	3	1.93	0.007	0.26	0.6	0.16	3.8	0.7	0.08	8	3.3	<0.2
1210420	Soil	5	12	0.16	178	0.019	1	0.68	0.019	0.06	<0.1	0.11	0.4	0.2	<0.05	3	1.1	<0.2



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Report Date: October 15, 2011

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1109744	Soil	4.3	70.1	20.3	76	4.2	14.3	2.3	191	3.97	18.1	1.4	9.8	1.4	19	0.2	2.2	0.3	47	0.02	0.090
REP 1109744	QC	4.2	69.4	20.0	74	4.2	14.0	2.3	194	3.99	17.5	1.4	10.5	1.3	19	0.1	2.0	0.3	50	0.02	0.086
1109755	Soil	5.0	34.4	20.7	69	0.4	12.0	2.7	102	3.15	62.9	1.2	3.2	0.4	15	0.2	3.4	0.4	61	0.02	0.060
REP 1109755	QC	4.9	33.0	20.1	67	0.4	12.3	2.6	99	3.17	59.5	1.2	2.7	0.5	14	0.1	3.3	0.4	58	0.02	0.062
1130571	Soil	4.0	113.3	16.2	78	0.5	10.6	1.8	63	3.09	485.3	1.2	2.3	2.5	30	0.5	11.6	12.1	71	0.02	0.101
REP 1130571	QC	4.1	114.4	16.6	78	0.5	10.5	1.8	61	3.09	489.2	1.2	3.7	2.4	32	0.6	11.5	12.2	73	0.02	0.105
1130565	Soil	4.1	111.9	56.3	80	2.0	15.2	6.3	211	2.29	404.9	1.6	20.9	0.5	37	0.8	17.9	12.9	55	0.09	0.084
REP 1130565	QC	3.8	110.6	56.5	84	2.0	15.5	6.5	219	2.33	418.3	1.6	20.0	0.5	37	0.7	18.6	13.3	58	0.09	0.087
1210241	Soil	7.5	64.4	33.2	96	2.4	19.2	3.8	139	2.83	458.2	1.8	19.1	3.1	32	0.5	13.7	12.2	121	0.09	0.124
REP 1210241	QC	6.9	66.6	32.7	96	2.4	19.3	3.7	141	2.86	462.5	1.9	27.0	3.1	30	0.6	14.0	12.8	118	0.10	0.125
1210238	Soil	6.2	70.0	31.3	94	3.9	19.6	4.2	159	2.83	554.9	1.7	17.5	3.3	26	0.6	14.1	12.5	99	0.10	0.111
REP 1210238	QC	6.1	69.4	32.7	93	3.9	20.4	4.1	160	2.84	540.0	1.7	31.2	3.4	27	0.6	14.0	13.1	99	0.10	0.114
1103309	Soil	0.5	8.4	2.8	7	0.1	2.8	0.9	97	0.40	6.4	0.2	1.0	<0.1	7	0.2	0.2	0.3	15	0.04	0.028
REP 1103309	QC	0.5	8.5	2.9	8	0.1	2.8	0.9	94	0.42	5.9	0.2	1.2	<0.1	8	<0.1	0.3	0.3	16	0.05	0.031
1103322	Soil	1.8	186.1	45.7	32	1.6	7.0	1.9	73	1.05	46.1	2.2	4.3	0.2	14	0.3	3.9	1.1	50	0.03	0.055
REP 1103322	QC	1.9	181.2	42.3	30	1.5	6.7	1.9	71	1.01	46.7	2.2	2.1	0.1	14	0.4	4.0	1.1	50	0.03	0.053
1103328	Soil	5.6	80.1	21.7	117	1.1	22.0	5.1	225	1.88	72.1	1.7	3.6	0.7	33	0.5	3.7	1.0	66	0.09	0.111
REP 1103328	QC	5.5	83.5	22.6	123	1.1	24.3	5.5	244	2.06	76.0	1.7	3.8	0.6	34	0.4	4.0	1.0	67	0.09	0.117
1111500	Soil	3.6	24.8	11.3	72	0.4	13.0	2.9	139	1.48	14.3	0.7	1.1	0.1	20	0.2	1.9	0.2	59	0.02	0.056
REP 1111500	QC	3.6	24.6	10.7	71	0.4	12.6	3.0	140	1.43	14.2	0.7	2.2	0.1	20	0.2	1.9	0.2	64	0.02	0.056
1130812	Soil	9.5	60.4	28.8	113	0.3	23.2	7.4	548	3.03	21.3	1.6	3.0	0.7	94	0.3	2.6	0.3	81	0.02	0.089
REP 1130812	QC	9.8	57.2	27.3	104	0.3	22.6	7.1	549	3.04	19.8	1.5	3.0	0.7	91	0.3	2.6	0.3	78	0.02	0.081
1106392	Soil	4.2	37.8	15.0	104	0.3	21.7	6.4	462	2.61	15.8	1.1	2.6	0.3	20	0.2	2.3	0.3	75	0.04	0.063
REP 1106392	QC	4.2	35.7	15.0	102	0.3	20.2	5.8	434	2.48	15.1	1.1	1.3	0.3	20	0.2	2.2	0.2	73	0.04	0.058
1135940	Soil	6.3	72.8	15.1	215	0.6	65.4	22.1	1288	3.05	10.0	2.3	9.8	0.9	30	0.7	2.3	0.2	39	0.05	0.082
REP 1135940	QC	6.5	73.9	15.3	214	0.6	67.0	22.2	1255	3.10	10.1	2.3	9.8	0.7	31	0.7	2.2	0.2	38	0.05	0.085
1212508	Soil	7.9	325.2	74.9	336	0.9	71.4	23.5	696	14.21	98.5	2.8	24.8	5.6	55	0.2	22.3	1.0	92	<0.01	0.238
REP 1212508	QC	8.5	347.9	77.8	344	0.9	76.4	24.6	714	15.31	105.0	3.0	25.2	6.0	58	0.3	23.6	1.1	98	0.01	0.257

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1109744	Soil	4	35	0.16	458	0.004	3	1.16	0.006	0.08	0.1	0.20	1.5	0.2	0.08	4	4.0	<0.2
REP 1109744	QC	4	36	0.16	473	0.004	2	1.10	0.006	0.08	<0.1	0.20	1.6	0.2	0.07	4	4.4	<0.2
1109755	Soil	11	22	0.17	193	0.013	<1	1.23	0.009	0.08	0.1	0.07	1.0	0.3	<0.05	4	2.2	<0.2
REP 1109755	QC	10	22	0.17	190	0.011	<1	1.21	0.008	0.09	0.1	0.07	1.0	0.3	<0.05	4	1.6	<0.2
1130571	Soil	23	26	0.36	353	0.031	2	0.96	0.009	0.18	0.1	0.01	2.2	0.5	0.18	6	2.7	0.2
REP 1130571	QC	24	26	0.35	361	0.032	2	1.01	0.009	0.18	0.1	0.02	2.2	0.5	0.20	7	2.5	<0.2
1130565	Soil	12	19	0.39	247	0.020	2	0.86	0.009	0.19	0.2	0.06	1.1	0.3	0.06	4	1.8	0.2
REP 1130565	QC	12	20	0.39	256	0.020	1	0.88	0.010	0.19	0.2	0.06	1.1	0.3	0.06	4	1.9	<0.2
1210241	Soil	15	30	0.42	304	0.036	2	1.31	0.005	0.15	0.7	0.09	2.6	0.4	0.10	5	2.9	<0.2
REP 1210241	QC	14	30	0.43	301	0.036	3	1.30	0.005	0.15	0.7	0.08	2.6	0.4	0.08	5	2.8	0.2
1210238	Soil	14	31	0.51	293	0.032	3	1.77	0.007	0.13	0.5	0.14	2.6	0.4	0.06	5	2.7	<0.2
REP 1210238	QC	14	31	0.50	288	0.033	3	1.75	0.005	0.13	0.5	0.12	2.7	0.4	0.06	5	2.8	0.2
1103309	Soil	<1	4	0.02	39	0.009	<1	0.19	0.022	0.02	<0.1	0.02	0.3	<0.1	<0.05	1	0.7	<0.2
REP 1103309	QC	<1	5	0.02	37	0.010	<1	0.20	0.022	0.02	<0.1	0.02	0.2	<0.1	<0.05	1	0.6	<0.2
1103322	Soil	13	12	0.08	199	0.021	1	0.71	0.009	0.06	<0.1	0.04	0.5	0.2	<0.05	5	1.2	<0.2
REP 1103322	QC	12	12	0.08	196	0.016	<1	0.70	0.009	0.06	0.1	0.03	0.5	0.2	<0.05	5	1.5	<0.2
1103328	Soil	9	15	0.14	266	0.008	2	0.65	0.006	0.09	0.1	0.06	1.0	0.2	0.05	3	1.4	<0.2
REP 1103328	QC	10	16	0.16	293	0.008	2	0.72	0.007	0.09	0.1	0.07	0.9	0.2	0.06	3	2.4	<0.2
1111500	Soil	9	12	0.05	143	0.003	<1	0.53	0.006	0.04	0.1	0.03	0.4	0.1	<0.05	4	1.5	<0.2
REP 1111500	QC	10	13	0.05	144	0.004	1	0.55	0.007	0.05	0.1	0.03	0.4	0.1	<0.05	4	1.9	<0.2
1130812	Soil	16	20	0.07	525	0.004	1	0.89	0.007	0.11	<0.1	0.02	0.9	0.2	0.17	4	1.9	0.2
REP 1130812	QC	15	20	0.07	521	0.004	2	0.83	0.007	0.10	<0.1	0.03	0.7	0.2	0.15	4	1.8	0.3
1106392	Soil	11	23	0.15	156	0.009	2	1.02	0.005	0.07	0.1	0.03	0.8	0.2	<0.05	5	1.7	<0.2
REP 1106392	QC	10	22	0.14	148	0.009	2	0.94	0.007	0.06	0.1	0.04	0.7	0.2	<0.05	4	1.7	<0.2
1135940	Soil	13	17	0.27	593	0.008	3	0.94	0.011	0.08	<0.1	0.11	1.7	0.2	0.08	3	1.3	<0.2
REP 1135940	QC	13	17	0.26	615	0.008	3	0.97	0.012	0.08	<0.1	0.10	1.6	0.2	0.07	3	1.3	<0.2
1212508	Soil	11	37	0.35	289	0.047	<1	1.77	0.009	0.23	0.1	0.02	5.5	0.6	0.32	6	8.5	0.2
REP 1212508	QC	11	39	0.35	293	0.050	<1	1.90	0.009	0.24	0.1	0.02	5.8	0.6	0.37	6	8.9	0.3

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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QUALITY CONTROL REPORT

DAW11000411.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1128200	Soil	9.1	52.1	17.9	206	1.0	45.5	10.7	342	3.12	20.0	2.8	10.8	4.4	46	0.8	4.0	0.3	129	0.07	0.133
REP 1128200	QC	9.2	52.2	18.1	207	1.0	45.8	10.8	356	3.18	20.2	2.9	9.1	4.5	48	0.7	4.0	0.3	134	0.07	0.136
1128446	Soil	5.2	18.7	12.8	84	0.8	13.6	3.1	169	1.36	11.9	1.2	1.3	1.1	24	0.3	1.8	0.2	103	0.03	0.056
REP 1128446	QC	5.3	18.9	12.3	81	0.8	13.3	3.0	168	1.34	11.3	1.2	1.7	1.1	24	0.2	1.8	0.2	98	0.03	0.058
1106124	Soil	13.1	126.4	29.3	303	0.9	108.5	16.8	690	5.13	50.7	6.8	9.6	4.1	136	1.8	11.1	0.3	84	0.20	0.271
REP 1106124	QC	13.7	134.0	31.1	316	0.9	113.0	18.5	721	5.50	53.4	7.4	10.4	4.3	140	1.9	11.4	0.3	91	0.21	0.269
1210420	Soil	3.8	51.6	7.9	27	2.6	11.3	1.8	70	0.79	100.5	3.4	4.0	<0.1	13	0.3	2.3	1.9	43	0.06	0.059
REP 1210420	QC	3.7	50.5	8.1	26	2.6	11.4	1.8	70	0.78	100.0	3.3	3.1	<0.1	13	0.3	2.3	1.9	42	0.06	0.062
Reference Materials																					
STD DS8	Standard	13.5	115.0	114.5	298	1.7	39.0	7.8	605	2.55	24.9	2.5	107.4	6.3	60	2.2	5.3	5.6	43	0.68	0.077
STD DS8	Standard	12.1	104.3	115.6	301	1.7	35.9	7.2	597	2.41	24.6	2.6	112.7	6.4	68	2.3	5.6	6.4	39	0.68	0.078
STD DS8	Standard	12.4	103.1	116.7	295	1.8	37.3	7.3	573	2.29	23.8	2.8	114.5	6.9	60	2.1	5.2	6.8	41	0.65	0.074
STD DS8	Standard	13.7	113.8	126.2	311	1.8	38.2	7.8	605	2.48	24.8	2.8	112.0	7.0	62	2.3	5.5	6.5	47	0.70	0.086
STD DS8	Standard	12.3	112.0	125.0	307	1.7	39.1	7.3	576	2.30	23.6	2.7	103.0	7.0	67	2.1	5.1	6.6	40	0.67	0.079
STD DS8	Standard	11.8	111.2	123.2	327	1.8	37.2	7.6	619	2.53	25.4	2.8	116.8	6.6	67	2.3	5.1	6.8	41	0.69	0.082
STD DS8	Standard	13.2	105.9	126.2	309	1.7	36.4	7.2	603	2.38	25.2	2.9	105.8	7.0	67	2.4	5.5	7.1	50	0.69	0.081
STD DS8	Standard	12.5	100.1	127.3	306	1.8	33.9	7.1	594	2.42	24.8	2.8	109.7	6.8	68	2.2	5.4	6.9	40	0.68	0.080
STD DS8	Standard	13.6	118.8	123.1	312	1.8	38.8	7.5	618	2.44	24.4	2.9	120.2	7.0	64	2.4	5.6	6.4	44	0.67	0.091
STD DS8	Standard	13.7	113.1	120.6	314	1.7	39.2	7.8	608	2.38	23.9	2.9	106.6	7.2	69	2.2	5.5	6.5	48	0.72	0.075
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Soil Geochemistry

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Project: NUG
Report Date: October 15, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000411.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1128200	Soil	16	35	0.30	386	0.015	2	1.44	0.004	0.09	0.2	0.10	2.5	0.3	<0.05	4	2.9	<0.2
REP 1128200	QC	16	36	0.30	402	0.014	2	1.44	0.005	0.09	0.2	0.11	2.6	0.3	<0.05	4	3.5	<0.2
1128446	Soil	12	18	0.10	207	0.016	1	0.60	0.005	0.07	0.1	0.04	0.9	0.2	<0.05	4	1.9	<0.2
REP 1128446	QC	11	17	0.10	198	0.017	<1	0.63	0.007	0.06	0.1	0.05	1.0	0.2	<0.05	4	1.4	<0.2
1106124	Soil	19	24	0.11	572	0.005	4	1.01	0.005	0.15	<0.1	0.28	5.3	0.4	0.17	2	2.6	<0.2
REP 1106124	QC	21	25	0.12	601	0.005	5	1.05	0.006	0.17	<0.1	0.27	5.5	0.4	0.17	3	2.6	<0.2
1210420	Soil	5	12	0.16	178	0.019	1	0.68	0.019	0.06	<0.1	0.11	0.4	0.2	<0.05	3	1.1	<0.2
REP 1210420	QC	5	12	0.16	181	0.018	1	0.68	0.019	0.06	<0.1	0.11	0.5	0.2	<0.05	3	1.0	<0.2
Reference Materials																		
STD DS8	Standard	15	116	0.61	277	0.114	2	0.88	0.089	0.39	2.8	0.19	2.0	5.3	0.14	4	4.9	4.9
STD DS8	Standard	15	111	0.61	274	0.112	3	0.92	0.110	0.41	3.1	0.21	3.1	5.3	0.14	5	5.0	4.9
STD DS8	Standard	14	114	0.55	252	0.111	2	0.81	0.080	0.38	2.8	0.20	2.1	5.1	0.14	4	4.8	4.4
STD DS8	Standard	16	120	0.58	279	0.115	3	0.89	0.085	0.40	3.1	0.20	2.6	5.5	0.17	5	5.2	4.8
STD DS8	Standard	14	112	0.63	264	0.103	2	0.95	0.100	0.41	2.6	0.18	2.6	5.3	0.16	5	5.4	4.7
STD DS8	Standard	14	117	0.63	266	0.103	3	0.92	0.093	0.43	2.7	0.20	2.3	5.4	0.13	5	5.2	5.1
STD DS8	Standard	17	115	0.62	286	0.115	1	0.99	0.104	0.41	2.8	0.19	2.8	5.3	0.19	5	5.7	5.4
STD DS8	Standard	15	113	0.62	293	0.113	2	0.95	0.112	0.42	2.9	0.20	2.4	5.4	0.12	5	4.8	5.1
STD DS8	Standard	17	120	0.60	275	0.132	3	0.84	0.092	0.41	3.1	0.19	2.8	5.3	0.17	5	5.1	4.9
STD DS8	Standard	17	121	0.60	282	0.127	3	0.92	0.105	0.42	3.1	0.18	3.2	5.5	0.14	5	6.0	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000411.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 16, 2011
Report Date: October 15, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000412.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-05
P.O. Number: NA
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
PICKUP-RJT Client to Pickup Rejects

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			VAN
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1210406	Soil	6.4	70.2	22.7	78	0.6	19.4	3.7	143	2.99	156.4	1.4	7.5	0.2	25	0.2	7.1	3.0	93	0.03	0.123
1210423	Soil	14.7	148.0	75.6	209	1.8	40.9	3.6	124	3.38	572.7	5.0	14.7	3.7	51	0.6	17.2	7.6	160	0.21	0.154
1210412	Soil	8.8	112.1	22.2	56	1.3	16.0	3.4	106	2.56	2541	1.1	73.2	2.0	18	0.6	9.7	21.5	58	0.04	0.047
1210416	Soil	5.2	163.1	25.3	67	0.9	18.6	4.8	163	3.25	961.7	1.5	24.3	1.2	28	0.7	18.1	23.5	81	0.07	0.104
1210421	Soil	6.7	39.2	24.8	57	3.3	13.9	1.9	161	3.61	172.9	1.8	20.3	3.9	34	0.2	3.6	3.8	195	0.14	0.325
1210428	Soil	6.4	52.8	15.5	231	0.5	36.4	7.3	246	2.74	109.6	2.2	5.0	2.6	29	1.4	4.8	0.8	85	0.10	0.132
1210430	Soil	5.4	23.9	10.0	80	1.0	13.5	2.2	68	1.26	24.2	0.9	1.6	0.1	16	0.6	2.4	0.4	88	0.02	0.056
1210414	Soil	2.7	52.9	16.3	7	0.6	2.8	0.6	13	0.30	174.0	0.4	1.2	<0.1	6	0.1	2.2	2.1	8	0.02	0.021
1210418	Soil	1.9	24.9	2.0	7	0.4	3.3	0.6	13	0.31	29.3	0.6	1.3	<0.1	7	<0.1	0.7	0.7	25	0.02	0.019
1210415	Soil	0.4	112.8	0.7	4	1.1	1.4	0.5	11	0.27	10.8	0.4	1.4	<0.1	8	<0.1	0.1	0.4	8	0.03	0.018
1210413	Soil	0.5	53.3	2.0	5	0.5	1.6	0.5	15	0.33	14.3	0.3	0.7	<0.1	8	<0.1	0.3	0.4	10	0.03	0.019
1210417	Soil	15.7	95.9	32.7	74	1.5	14.4	2.7	103	2.63	1334	1.1	14.1	1.3	17	0.5	15.9	36.0	72	0.03	0.057
1210411	Soil	4.6	48.6	14.6	68	0.8	13.8	3.3	127	2.08	268.3	0.8	4.9	0.2	15	0.7	4.9	4.4	66	0.03	0.057
1210422	Soil	52.9	146.5	30.6	259	2.0	34.6	3.3	111	4.19	366.6	4.0	5.6	2.6	29	0.4	14.3	1.1	179	0.03	0.127
1210425	Soil	1.4	63.7	27.5	188	1.3	63.7	2.8	70	0.94	31.4	1.5	6.0	0.3	42	6.0	2.6	0.8	37	0.41	0.077
1210424	Soil	2.2	34.0	16.0	147	0.6	28.9	3.3	153	1.33	53.8	0.8	2.6	0.4	19	1.4	2.8	0.8	37	0.14	0.050
1210429	Soil	6.7	53.4	18.2	243	0.6	35.4	6.9	251	2.96	123.2	2.1	6.4	2.6	30	1.4	5.5	0.9	91	0.10	0.152
1210431	Soil	0.7	9.4	2.0	17	0.2	4.4	1.0	53	0.37	3.5	0.4	<0.5	<0.1	10	0.6	0.3	<0.1	16	0.05	0.035
1210432	Soil	1.2	8.4	2.9	22	0.3	5.5	0.9	21	0.38	2.8	0.4	1.2	<0.1	9	0.3	0.4	<0.1	25	0.04	0.027
1210426	Soil	3.4	98.2	29.4	266	1.3	60.5	6.7	553	1.33	112.5	2.2	9.5	0.3	39	4.9	4.1	1.6	55	0.34	0.105
1210405	Soil	7.0	121.7	25.2	120	0.8	23.6	7.4	1307	3.54	53.6	2.1	14.3	0.2	56	0.6	4.6	0.8	89	0.06	0.264
1210427	Soil	7.7	150.1	36.8	124	1.4	30.5	5.9	413	1.72	249.2	3.2	10.3	0.3	38	1.3	5.1	3.4	78	0.25	0.111
1210403	Soil	4.7	76.0	51.2	88	0.9	20.1	5.0	854	2.82	94.0	1.2	5.1	0.2	30	0.4	4.9	1.7	76	0.03	0.102
1210401	Soil	3.1	44.5	20.5	85	0.2	27.1	8.9	924	2.48	13.0	0.9	3.6	0.1	16	0.4	1.7	0.2	42	0.05	0.076
1210407	Soil	3.7	60.7	11.4	47	0.5	9.3	2.8	110	1.66	89.2	0.9	1.8	0.1	14	0.6	3.8	2.0	45	0.03	0.082
1210404	Soil	3.5	52.6	13.9	77	0.2	17.6	3.7	125	3.32	178.4	1.1	9.0	0.4	24	0.3	5.0	0.6	91	0.03	0.085
1210402	Soil	1.4	27.9	18.2	47	0.4	11.5	3.4	777	1.28	86.7	0.4	1.9	<0.1	8	0.3	1.4	2.4	30	0.03	0.050
1210408	Soil	7.1	104.6	18.7	110	0.4	23.7	10.2	589	2.79	137.2	2.2	2.3	0.2	53	2.5	2.9	3.0	88	0.07	0.115
1210409	Soil	6.8	94.9	10.3	128	0.3	28.6	9.4	270	2.47	109.0	2.5	4.5	0.7	43	1.6	2.4	3.4	102	0.13	0.097
1210410	Soil	0.8	14.7	2.0	7	0.6	2.7	0.9	21	0.49	21.6	0.5	1.1	<0.1	6	0.5	0.5	0.6	13	0.03	0.056



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1210406	Soil	14	29	0.29	214	0.010	3	0.99	0.005	0.13	0.2	0.03	0.4	0.3	0.12	6	1.5	0.2
1210423	Soil	16	32	0.76	496	0.030	3	1.43	0.004	0.26	0.2	0.17	2.9	0.7	0.10	5	4.1	0.2
1210412	Soil	10	20	0.21	240	0.021	2	0.84	0.005	0.08	7.7	0.05	2.0	0.4	0.07	4	2.7	<0.2
1210416	Soil	12	28	0.28	301	0.031	1	0.78	0.006	0.14	0.6	0.10	1.8	0.4	0.14	5	3.3	0.3
1210421	Soil	10	57	1.05	342	0.065	2	2.27	0.005	0.22	0.2	0.07	3.3	0.4	0.10	11	2.1	<0.2
1210428	Soil	8	19	0.20	377	0.004	3	0.91	0.002	0.09	0.1	0.11	2.2	0.3	<0.05	3	2.1	<0.2
1210430	Soil	9	15	0.05	198	0.008	2	0.44	0.009	0.06	0.1	0.03	0.3	0.2	<0.05	3	1.4	<0.2
1210414	Soil	1	5	0.01	43	0.007	<1	0.20	0.015	0.02	1.2	0.03	0.2	<0.1	<0.05	<1	<0.5	<0.2
1210418	Soil	2	4	0.01	44	0.008	1	0.18	0.019	0.02	0.2	0.02	0.1	<0.1	<0.05	<1	<0.5	<0.2
1210415	Soil	1	2	0.01	26	0.013	<1	0.32	0.025	0.02	<0.1	0.02	0.3	<0.1	<0.05	1	<0.5	<0.2
1210413	Soil	2	3	0.02	33	0.013	<1	0.27	0.020	0.02	0.1	0.02	0.2	<0.1	<0.05	1	<0.5	<0.2
1210417	Soil	10	19	0.19	248	0.026	2	0.74	0.004	0.09	1.4	0.06	1.5	0.3	<0.05	4	1.8	<0.2
1210411	Soil	11	18	0.13	170	0.013	2	0.68	0.007	0.08	0.4	0.02	0.4	0.3	0.07	5	1.0	<0.2
1210422	Soil	8	43	0.96	438	0.013	3	1.17	0.004	0.21	0.2	0.07	2.9	0.9	0.27	6	5.9	<0.2
1210425	Soil	5	12	0.21	309	0.010	2	0.67	0.019	0.08	0.1	0.09	1.0	0.2	0.06	2	2.1	<0.2
1210424	Soil	5	11	0.22	161	0.015	1	0.61	0.018	0.06	<0.1	0.05	0.8	0.1	<0.05	2	1.0	<0.2
1210429	Soil	8	21	0.20	387	0.004	3	0.97	0.002	0.09	0.1	0.10	2.1	0.3	<0.05	3	2.1	<0.2
1210431	Soil	2	4	0.02	86	0.006	<1	0.45	0.022	0.03	<0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2
1210432	Soil	4	6	0.02	86	0.007	<1	0.34	0.018	0.03	<0.1	0.02	<0.1	<0.1	<0.05	2	<0.5	<0.2
1210426	Soil	8	17	0.24	736	0.011	3	0.82	0.012	0.10	0.2	0.17	1.2	0.3	0.06	3	2.9	<0.2
1210405	Soil	16	38	0.15	295	0.004	3	1.32	0.006	0.11	<0.1	0.04	0.3	0.4	0.11	5	2.2	<0.2
1210427	Soil	10	22	0.29	746	0.010	4	1.01	0.009	0.12	0.3	0.22	1.1	0.4	0.07	4	3.4	<0.2
1210403	Soil	9	24	0.08	182	0.004	<1	0.84	0.004	0.06	0.1	0.05	0.3	0.2	0.06	4	1.2	<0.2
1210401	Soil	9	27	0.16	108	0.008	1	0.83	0.008	0.06	0.2	0.05	0.3	<0.1	<0.05	4	1.1	<0.2
1210407	Soil	10	13	0.05	194	0.005	<1	0.68	0.010	0.06	0.1	0.03	0.2	0.2	0.07	4	1.0	<0.2
1210404	Soil	13	35	0.18	130	0.013	1	1.09	0.003	0.06	0.3	0.04	1.1	0.3	<0.05	6	1.2	<0.2
1210402	Soil	4	12	0.03	126	0.009	<1	0.40	0.012	0.03	<0.1	0.04	0.2	<0.1	<0.05	3	<0.5	<0.2
1210408	Soil	13	31	0.57	351	0.012	<1	1.43	0.008	0.18	0.6	0.02	0.3	0.3	0.14	7	1.8	<0.2
1210409	Soil	12	34	0.88	271	0.046	2	1.59	0.015	0.30	1.5	0.02	1.6	0.3	0.09	6	1.5	<0.2
1210410	Soil	2	5	0.02	37	0.005	<1	0.34	0.019	0.02	<0.1	0.04	0.1	<0.1	<0.05	1	0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1099648	Soil	13.8	64.0	18.0	207	1.3	39.1	7.6	411	3.24	18.6	2.0	4.2	1.3	37	0.8	4.4	0.3	141	0.03	0.159
1099645	Soil	3.1	29.6	7.4	50	0.3	9.4	2.8	99	1.04	8.8	0.6	2.9	0.1	12	0.1	1.2	0.1	39	0.02	0.068
1103389	Soil	3.1	48.1	12.5	86	0.3	21.8	6.6	313	2.43	9.9	0.7	6.2	0.2	18	0.2	1.4	0.2	61	0.03	0.077
1103395	Soil	2.9	59.8	13.0	50	0.6	12.3	2.5	85	1.16	9.5	1.0	12.8	0.2	33	0.2	1.3	0.2	36	0.02	0.057
1103396	Soil	2.6	203.0	20.5	128	0.3	77.4	35.9	3197	4.98	14.2	1.4	10.9	1.3	16	0.3	1.5	0.3	61	0.03	0.080
1099646	Soil	9.3	66.3	28.6	156	0.9	33.3	8.3	506	3.18	19.9	1.5	3.8	0.6	29	0.7	3.1	0.2	109	0.03	0.193
1103397	Soil	1.2	35.1	7.3	32	0.2	15.9	7.5	941	1.45	4.1	0.5	4.6	<0.1	8	0.1	0.5	0.3	23	0.04	0.057
1103381	Soil	2.5	46.1	17.7	86	0.1	21.0	7.5	892	2.14	81.2	0.5	3.6	0.1	10	0.2	2.4	0.3	39	0.03	0.070
1103394	Soil	4.8	67.5	14.4	84	0.2	21.7	5.4	228	2.76	19.5	1.1	13.2	0.7	30	0.2	2.0	0.3	50	0.04	0.089
1103393	Soil	1.5	32.2	4.7	38	0.1	8.1	2.7	239	1.00	3.1	0.3	9.1	<0.1	10	<0.1	0.5	0.1	24	0.03	0.039
1103392	Soil	6.0	148.9	15.9	223	0.5	41.0	10.3	370	3.66	9.2	1.0	30.6	0.3	24	0.6	2.1	0.3	64	0.05	0.185
1099647	Soil	9.8	40.1	17.1	138	0.5	25.2	5.4	272	2.29	14.4	1.2	3.0	0.2	23	0.3	3.6	0.3	112	0.02	0.095
1099650	Soil	11.1	78.1	19.1	239	0.8	51.6	16.0	1127	3.48	26.9	3.5	9.1	2.3	51	1.0	5.0	0.4	113	0.13	0.181
1103399	Soil	12.9	114.8	25.5	271	0.7	64.6	23.0	854	5.69	22.0	3.2	14.4	8.4	103	1.1	4.6	0.3	41	0.49	0.163
1099649	Soil	6.7	51.0	13.3	157	0.6	30.9	8.8	485	2.75	28.4	1.8	10.2	0.6	26	0.5	3.1	0.5	88	0.07	0.098
1103400	Soil	6.9	78.3	27.4	200	0.3	39.2	13.0	643	3.42	43.6	2.3	6.6	3.3	74	0.6	4.7	0.3	60	0.23	0.156
1101351	Soil	7.8	84.7	17.1	288	0.9	62.6	16.1	1008	3.12	33.7	3.6	12.0	3.8	57	2.1	4.5	0.5	89	0.32	0.128
1103398	Soil	4.2	40.6	18.7	97	0.1	19.5	7.7	419	3.25	25.1	1.0	2.9	0.6	26	0.3	2.1	0.4	59	0.06	0.186
1103386	Soil	3.5	50.0	16.1	128	0.2	31.4	10.2	877	2.87	14.9	1.0	13.3	0.6	22	0.4	1.9	0.3	60	0.08	0.091
1103390	Soil	14.4	259.0	20.4	420	1.3	83.0	13.9	500	4.00	13.1	2.4	34.0	1.7	386	0.9	2.8	0.3	64	0.22	0.379
1103387	Soil	2.5	47.7	13.6	64	0.2	15.0	5.2	334	1.42	10.5	0.9	6.8	0.1	25	0.3	1.7	0.1	35	0.13	0.095
1103384	Soil	4.1	74.3	18.9	150	0.3	39.1	12.1	900	3.74	18.2	1.1	7.6	1.2	26	0.3	2.3	0.3	64	0.04	0.079
1103388	Soil	3.4	40.8	13.4	81	0.2	14.6	5.0	474	1.75	7.3	0.8	2.0	<0.1	23	0.6	1.3	0.2	54	0.03	0.123
1103391	Soil	13.9	252.0	21.7	400	1.0	86.8	13.8	482	3.95	12.0	2.5	26.1	1.7	242	1.0	2.7	0.3	69	0.20	0.367
1099642	Soil	1.3	39.3	8.5	66	0.1	14.4	6.1	489	1.63	14.7	0.6	3.0	0.2	11	0.4	1.6	0.1	32	0.08	0.065
1103383	Soil	3.0	34.5	13.3	83	0.1	18.5	6.6	730	3.48	11.8	0.8	2.4	0.3	14	0.2	1.6	0.3	63	0.03	0.059
1099643	Soil	0.5	11.9	2.7	16	0.2	3.9	1.5	110	0.53	2.1	0.2	1.4	<0.1	9	0.1	0.3	<0.1	14	0.04	0.038
1099641	Soil	2.5	86.4	14.3	144	0.2	42.2	14.0	1098	3.13	20.1	1.9	3.9	3.4	33	1.3	2.8	0.2	77	0.16	0.101
1103385	Soil	4.0	70.2	17.7	143	0.3	37.6	12.4	932	3.54	17.0	1.1	6.6	1.0	24	0.3	2.3	0.3	64	0.04	0.077
1103382	Soil	2.2	41.2	23.4	101	0.3	24.7	6.5	663	1.99	20.7	1.2	8.5	0.3	28	0.6	2.3	0.2	44	0.10	0.114

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Project: NUG
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Page: 3 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1099648	Soil	13	31	0.14	613	0.009	2	1.01	0.008	0.11	0.1	0.07	1.5	0.3	0.09	5	3.7	<0.2
1099645	Soil	9	9	0.04	90	0.005	<1	0.51	0.011	0.05	<0.1	0.03	0.2	0.1	<0.05	3	0.5	<0.2
1103389	Soil	9	21	0.13	151	0.007	1	0.76	0.007	0.07	0.1	0.04	0.4	0.1	<0.05	4	1.2	<0.2
1103395	Soil	10	17	0.06	210	0.003	2	0.42	0.003	0.06	<0.1	0.15	0.5	0.2	0.06	2	4.3	<0.2
1103396	Soil	8	28	0.19	772	0.004	1	1.36	0.007	0.08	<0.1	0.09	4.0	0.2	0.08	4	1.9	<0.2
1099646	Soil	12	28	0.17	325	0.006	2	0.99	0.007	0.10	<0.1	0.06	0.7	0.2	0.10	5	2.5	<0.2
1103397	Soil	3	9	0.05	96	0.009	4	0.57	0.021	0.04	<0.1	0.05	0.5	<0.1	0.05	2	0.7	<0.2
1103381	Soil	9	12	0.04	101	0.006	3	0.54	0.013	0.05	<0.1	0.02	0.4	0.1	0.05	3	0.7	<0.2
1103394	Soil	12	22	0.15	221	0.004	3	0.86	0.004	0.07	0.1	0.09	0.8	0.1	<0.05	3	1.7	<0.2
1103393	Soil	4	6	0.04	60	0.006	3	0.49	0.022	0.03	<0.1	0.02	0.4	<0.1	<0.05	2	0.5	<0.2
1103392	Soil	10	19	0.08	130	0.004	2	0.74	0.005	0.06	0.1	0.06	0.6	0.2	<0.05	4	1.4	<0.2
1099647	Soil	14	23	0.10	440	0.006	2	0.72	0.007	0.07	<0.1	0.04	0.5	0.3	<0.05	6	2.2	<0.2
1099650	Soil	17	33	0.36	482	0.012	4	1.33	0.005	0.10	0.1	0.19	2.3	0.3	0.09	4	3.3	<0.2
1103399	Soil	32	25	1.10	228	0.001	2	1.86	0.005	0.08	<0.1	0.33	4.8	0.3	<0.05	4	3.9	<0.2
1099649	Soil	13	24	0.34	303	0.010	3	1.17	0.009	0.09	0.2	0.11	1.1	0.2	<0.05	4	1.8	<0.2
1103400	Soil	19	23	0.49	256	0.007	3	1.19	0.006	0.14	<0.1	0.05	2.4	0.3	<0.05	4	2.1	<0.2
1101351	Soil	21	27	0.45	680	0.023	4	1.23	0.008	0.11	0.2	0.25	3.4	0.3	<0.05	4	2.0	<0.2
1103398	Soil	13	20	0.19	143	0.007	3	0.98	0.008	0.11	0.2	0.04	1.0	0.2	<0.05	5	1.2	<0.2
1103386	Soil	12	23	0.29	155	0.018	2	1.11	0.012	0.07	0.1	0.07	1.4	0.1	<0.05	5	1.0	<0.2
1103390	Soil	10	22	0.12	618	0.002	2	1.47	0.005	0.14	<0.1	0.13	2.5	0.3	0.06	2	6.7	0.3
1103387	Soil	9	10	0.09	191	0.010	3	0.59	0.019	0.06	<0.1	0.06	0.5	<0.1	<0.05	3	0.5	<0.2
1103384	Soil	11	29	0.25	173	0.013	3	1.36	0.005	0.08	0.1	0.10	1.8	0.2	<0.05	4	2.0	<0.2
1103388	Soil	11	17	0.05	260	0.002	3	0.87	0.011	0.08	<0.1	0.03	0.2	0.2	<0.05	4	0.7	<0.2
1103391	Soil	10	26	0.12	550	0.004	4	1.53	0.006	0.12	<0.1	0.13	2.1	0.2	<0.05	3	7.4	0.2
1099642	Soil	7	11	0.10	111	0.016	2	0.62	0.024	0.04	0.1	0.04	0.7	0.1	<0.05	2	0.6	<0.2
1103383	Soil	10	23	0.13	143	0.016	3	1.18	0.009	0.05	0.1	0.05	0.9	0.1	<0.05	6	1.2	<0.2
1099643	Soil	2	5	0.02	55	0.008	<1	0.27	0.028	0.03	<0.1	0.03	0.3	<0.1	<0.05	1	<0.5	<0.2
1099641	Soil	16	29	0.39	219	0.032	4	1.51	0.007	0.07	0.2	0.04	3.1	0.3	<0.05	4	1.1	<0.2
1103385	Soil	12	29	0.23	171	0.012	3	1.33	0.007	0.08	0.1	0.08	1.9	0.2	<0.05	4	1.8	<0.2
1103382	Soil	13	20	0.23	264	0.008	3	0.98	0.006	0.08	0.1	0.11	0.9	0.2	<0.05	3	0.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1099644	Soil		4.5	76.8	23.2	99	0.9	24.8	7.3	502	2.46	16.3	1.7	34.9	0.3	58	0.6	3.2	0.2	46	0.07	0.133
1133332	Soil		14.6	151.7	22.9	163	0.4	28.0	4.5	421	14.81	45.0	1.9	12.0	4.0	95	0.1	5.3	0.5	91	0.02	0.221
1129042	Soil		31.4	60.7	41.2	313	0.5	9.1	0.6	88	5.30	51.5	1.8	5.8	4.4	61	0.2	17.8	0.3	86	<0.01	0.098
1133284	Soil		12.7	94.1	34.4	291	0.7	40.7	4.1	259	6.88	17.0	1.0	15.4	4.5	76	0.6	7.8	0.3	114	0.03	0.102
1133335	Soil		62.8	130.6	63.5	652	1.1	28.4	2.1	236	13.92	96.1	1.8	6.9	3.1	54	1.0	32.0	0.3	83	0.02	0.234
1130535	Soil		11.5	228.5	32.2	413	2.2	93.6	16.0	329	9.78	30.6	1.6	14.3	3.2	56	0.5	18.0	0.4	145	0.05	0.184
1133334	Soil		64.2	137.0	67.0	665	1.2	29.3	2.1	238	14.60	99.6	1.8	7.4	3.1	54	0.9	33.7	0.3	85	0.02	0.237
1129043	Soil		29.7	61.1	41.7	297	0.5	10.3	0.9	101	5.33	48.8	1.7	8.8	3.9	60	0.3	17.4	0.3	83	<0.01	0.099
1133333	Soil		6.0	168.8	25.4	206	0.5	34.2	5.3	538	16.30	45.8	1.7	12.7	4.8	99	0.1	5.6	0.5	81	0.02	0.169
1130534	Soil		10.8	290.1	26.2	438	0.5	80.5	9.3	374	18.85	25.8	1.8	14.7	5.1	147	0.3	6.9	0.4	112	0.02	0.217
1133285	Soil		13.0	116.2	15.8	307	0.6	71.2	16.3	459	9.20	31.7	1.9	5.2	3.2	99	0.5	5.2	0.2	85	0.05	0.156
1133235	Soil		10.6	196.1	30.1	384	0.8	96.1	21.5	634	11.54	96.8	1.4	9.3	3.8	50	1.0	10.6	0.5	87	0.04	0.146
1133234	Soil		23.6	212.7	30.8	229	0.8	59.1	13.2	285	17.51	51.3	1.3	6.0	3.0	74	0.3	8.1	0.3	115	0.02	0.254
1129044	Soil		56.0	246.9	226.8	754	2.2	44.6	2.7	107	19.11	85.1	3.9	8.6	3.9	311	1.0	36.7	0.5	160	0.03	0.444
1130585	Soil		28.9	89.5	35.6	525	12.3	48.8	2.4	52	3.55	27.8	4.8	5.8	0.3	66	2.2	19.3	0.3	440	0.18	0.255
1129045	Soil		45.1	160.5	63.4	313	4.2	43.8	4.1	368	11.13	71.4	3.1	11.6	2.4	111	1.5	28.9	0.8	301	0.03	0.462
1130582	Soil		22.8	266.6	82.2	340	1.4	61.1	5.3	250	14.80	130.2	2.7	21.2	6.0	138	0.5	36.9	0.8	205	0.02	0.292
1130581	Soil		10.4	156.3	24.6	80	2.1	17.9	2.2	64	3.66	43.2	1.8	8.5	0.3	51	1.7	17.3	0.5	80	0.03	0.123
1130580	Soil		5.8	198.5	44.5	219	1.0	54.7	2.6	101	17.42	59.8	2.5	5.5	7.8	190	0.5	10.0	0.4	116	0.03	0.333
1133040	Soil		17.7	62.9	22.2	483	2.0	82.6	10.7	1239	3.21	35.1	2.5	5.5	1.0	39	2.4	7.2	0.2	106	0.08	0.129
1130584	Soil		21.0	99.4	25.3	269	9.8	44.9	4.3	92	3.53	47.2	5.5	7.8	0.6	72	1.6	9.4	0.3	274	0.26	0.386
1199985	Soil		27.0	95.1	24.5	534	7.0	97.6	4.8	74	2.53	36.2	7.4	7.3	0.7	61	2.1	13.1	0.2	629	0.28	0.277
1130579	Soil		17.7	213.0	86.4	301	1.9	57.6	5.0	173	13.37	110.3	1.9	52.6	4.4	54	0.6	42.9	0.5	180	0.01	0.284
1133039	Soil		6.6	60.9	14.8	177	0.8	35.1	6.5	183	2.98	18.0	1.7	7.8	2.9	29	0.6	3.6	0.2	74	0.02	0.065
1130583	Soil		15.4	130.2	13.5	448	11.4	122.3	7.6	166	4.62	25.8	5.7	5.5	0.4	29	2.0	6.2	0.2	525	0.07	0.187
1133042	Soil		7.2	51.6	17.6	200	0.8	31.0	6.8	168	2.94	21.2	1.7	4.7	2.7	32	1.4	3.8	0.3	83	0.07	0.101
1133043	Soil		4.7	32.7	13.2	203	0.9	27.9	6.1	177	2.37	24.6	1.5	2.7	1.7	28	1.5	2.6	0.2	65	0.20	0.156
1130786	Soil		12.0	84.1	13.3	3706	2.1	297.7	13.0	1049	2.46	23.4	9.5	7.9	2.1	71	43.0	5.0	0.2	90	0.72	0.136
1130787	Soil		4.8	52.8	7.5	2159	1.2	272.0	9.3	2291	1.48	9.8	3.2	4.6	0.7	75	40.0	2.3	0.1	49	1.07	0.091
1133041	Soil		9.2	50.1	20.3	357	1.0	52.0	7.5	189	3.57	34.4	2.1	5.7	2.0	47	1.9	6.3	0.3	107	0.19	0.132

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1099644	Soil	12	16	0.08	461	0.005	3	0.59	0.009	0.10	<0.1	0.14	0.8	0.2	<0.05	3	2.2	<0.2
1133332	Soil	6	33	0.51	337	0.026	<1	3.63	0.058	0.33	0.1	0.04	3.7	0.4	0.95	9	9.0	0.3
1129042	Soil	14	32	0.26	474	0.015	<1	1.37	0.029	0.25	<0.1	0.10	1.0	0.5	0.47	3	23.2	0.3
1133284	Soil	14	50	0.34	699	0.030	<1	2.54	0.105	0.36	<0.1	0.05	2.9	0.7	0.90	7	11.2	0.3
1133335	Soil	7	25	0.21	226	0.014	<1	2.68	0.042	0.30	0.1	0.05	1.7	0.6	0.93	8	43.2	0.6
1130535	Soil	13	46	0.60	375	0.042	2	2.79	0.049	0.53	<0.1	0.10	3.8	0.7	0.71	7	13.0	0.3
1133334	Soil	7	27	0.21	277	0.014	2	2.77	0.044	0.30	<0.1	0.08	1.6	0.7	1.01	8	45.4	0.7
1129043	Soil	13	32	0.27	464	0.015	2	1.44	0.029	0.24	<0.1	0.10	1.2	0.5	0.46	3	22.1	0.2
1133333	Soil	8	32	0.56	331	0.029	<1	3.63	0.038	0.29	0.1	0.02	5.2	0.3	0.61	11	14.3	0.3
1130534	Soil	8	35	0.41	425	0.022	1	4.14	0.034	0.22	<0.1	0.05	3.5	0.3	0.74	6	12.4	0.3
1133285	Soil	8	24	0.36	450	0.026	<1	3.09	0.034	0.19	<0.1	0.04	2.7	0.4	0.26	6	4.8	<0.2
1133235	Soil	7	33	0.42	442	0.039	2	3.88	0.064	0.26	<0.1	0.04	4.0	0.5	0.62	8	10.6	0.3
1133234	Soil	4	43	0.36	242	0.041	1	5.33	0.086	0.34	0.1	0.02	3.3	0.4	1.72	6	8.1	0.2
1129044	Soil	10	40	0.22	273	0.019	<1	3.66	0.031	0.27	0.3	0.47	3.7	0.8	0.84	7	32.3	0.4
1130585	Soil	20	47	0.03	513	0.005	2	0.66	0.007	0.12	0.3	0.10	0.8	0.9	0.29	5	8.9	0.3
1129045	Soil	11	61	0.67	111	0.093	2	2.26	0.028	0.94	0.5	0.23	5.5	2.5	1.33	13	43.6	0.8
1130582	Soil	14	72	0.54	424	0.043	1	3.24	0.020	0.46	0.2	0.04	6.8	0.9	0.69	9	18.6	0.4
1130581	Soil	7	24	0.14	635	0.011	1	1.50	0.020	0.13	0.1	0.11	0.8	0.4	0.28	5	9.0	<0.2
1130580	Soil	16	61	0.22	867	0.036	<1	2.63	0.014	0.21	<0.1	0.04	4.3	0.4	0.28	5	8.3	<0.2
1133040	Soil	12	29	0.23	574	0.010	<1	1.16	0.006	0.10	0.1	0.10	1.6	0.4	0.08	3	3.1	<0.2
1130584	Soil	18	48	0.15	468	0.011	2	1.11	0.005	0.13	0.3	0.19	1.5	0.6	0.18	5	7.8	0.2
1199985	Soil	16	103	0.31	482	0.022	2	0.90	0.008	0.11	0.3	0.17	1.8	0.9	0.17	5	10.2	<0.2
1130579	Soil	10	54	0.41	288	0.028	<1	2.65	0.010	0.30	0.1	0.13	4.3	0.8	0.69	6	22.8	0.4
1133039	Soil	11	22	0.20	608	0.005	2	0.98	0.003	0.09	<0.1	0.16	2.7	0.3	0.06	3	2.6	<0.2
1130583	Soil	14	95	1.35	385	0.032	1	2.30	0.005	0.10	0.2	0.33	1.5	0.5	0.15	8	12.7	<0.2
1133042	Soil	13	25	0.21	548	0.012	3	1.29	0.005	0.14	0.1	0.12	2.4	0.3	<0.05	4	2.2	<0.2
1133043	Soil	10	19	0.22	388	0.014	2	0.97	0.005	0.08	0.3	0.07	1.6	0.2	<0.05	4	2.0	<0.2
1130786	Soil	10	25	0.27	914	0.008	5	1.16	0.009	0.13	0.2	0.34	3.0	0.6	0.12	3	14.7	<0.2
1130787	Soil	6	14	0.18	653	0.006	4	0.80	0.015	0.07	<0.1	0.17	1.4	0.3	0.08	2	3.6	<0.2
1133041	Soil	13	29	0.27	616	0.011	2	1.21	0.006	0.13	0.1	0.09	2.2	0.3	0.07	4	3.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 5 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1133044	Soil	24.4	101.4	23.7	2198	3.8	223.6	10.5	346	3.44	38.4	7.6	9.1	2.1	160	14.4	14.0	0.2	210	0.53	0.217
1130788	Soil	2.7	55.6	11.6	448	1.2	64.3	7.3	425	1.99	16.1	2.4	5.0	1.8	78	4.0	2.6	0.2	67	0.97	0.098
1106193	Soil	8.2	38.3	21.8	73	0.8	14.0	2.9	81	2.22	38.2	1.1	2.6	0.1	56	0.1	3.1	0.3	115	0.02	0.101
1106192	Soil	11.7	104.1	21.9	166	0.5	38.1	9.7	1352	3.66	29.3	1.1	16.2	0.3	27	0.3	3.4	0.3	76	0.04	0.164
1106175	Soil	3.0	48.4	9.2	77	0.3	17.2	4.5	132	1.92	5.7	0.8	4.3	0.1	26	0.1	1.5	0.2	37	0.03	0.092
1106170	Soil	2.4	123.9	13.5	226	0.2	97.3	22.7	520	5.04	11.9	0.8	1.4	0.8	10	0.3	1.4	0.5	46	0.01	0.053
1106194	Soil	10.2	129.3	37.1	154	1.2	51.1	18.1	2338	3.72	39.2	3.1	19.3	0.4	67	0.6	4.7	0.4	75	0.12	0.191
1106200	Soil	1.4	30.0	9.9	62	0.1	16.6	4.4	163	1.49	4.0	0.3	0.5	<0.1	7	0.5	0.7	0.2	30	0.02	0.045
1106174	Soil	4.8	97.9	17.7	282	0.2	63.2	23.9	1174	4.66	14.1	2.0	10.8	2.2	23	0.5	2.4	0.3	53	0.04	0.055
1106199	Soil	10.5	77.3	15.7	364	1.0	54.2	14.1	1377	3.02	15.8	3.8	8.6	0.4	34	2.4	3.6	0.2	101	0.06	0.141
1106197	Soil	6.3	48.2	17.3	162	0.6	26.9	6.7	300	2.83	13.5	1.6	6.7	0.6	24	0.3	3.0	0.3	81	0.03	0.070
1106198	Soil	9.4	55.9	21.3	224	0.5	38.9	10.0	670	3.83	21.8	1.9	3.0	0.7	30	0.4	3.6	0.3	127	0.02	0.087
1106196	Soil	86.3	175.3	17.7	324	26.5	53.3	2.2	54	3.64	48.9	27.6	12.3	0.8	268	6.9	40.2	0.3	1519	1.16	1.354
1106195	Soil	7.8	61.9	18.0	154	0.8	34.2	10.7	789	3.80	20.1	1.7	1.9	0.5	47	0.6	3.5	0.3	106	0.03	0.111
1106186	Soil	2.9	64.3	14.8	133	0.2	49.2	16.0	1263	3.12	56.2	1.1	5.9	1.0	21	0.4	3.1	0.3	47	0.12	0.095
1106185	Soil	42.4	180.3	31.0	443	7.9	113.8	10.4	156	6.87	32.0	8.8	5.4	0.8	290	0.8	16.0	0.5	298	0.04	0.271
1106189	Soil	6.3	55.1	31.3	64	3.2	19.4	2.8	234	1.91	8.3	1.5	30.1	0.7	57	0.6	7.1	0.2	101	0.07	0.055
1106191	Soil	2.5	26.8	7.3	49	0.2	10.8	3.1	207	1.40	7.8	0.6	1.3	<0.1	14	<0.1	1.1	0.2	39	0.07	0.061
1106187	Soil	10.5	211.2	13.6	142	0.5	43.6	10.1	347	3.20	42.1	3.1	49.5	0.7	162	1.1	6.4	0.3	97	0.11	0.261
1106188	Soil	17.5	127.5	21.2	312	0.5	105.4	31.2	4363	5.32	51.4	2.3	16.6	0.5	27	2.7	3.4	0.2	34	0.03	0.164
1106190	Soil	6.0	49.4	33.5	56	3.3	17.5	2.3	193	1.79	7.9	1.4	28.6	0.7	59	0.8	7.5	0.2	106	0.06	0.051
1106165	Soil	2.9	82.8	19.3	149	0.2	25.7	12.6	2304	3.32	15.3	0.8	4.5	0.2	21	0.5	2.6	0.3	61	0.04	0.080
1106166	Soil	3.0	52.6	17.7	98	0.2	19.9	6.5	355	3.12	16.4	1.0	3.3	0.2	18	0.4	2.1	0.3	71	0.05	0.061
1106167	Soil	5.5	125.5	15.3	204	0.5	38.5	9.3	419	2.72	11.8	1.7	16.0	0.3	43	0.9	2.5	0.3	45	0.12	0.154
1106168	Soil	4.6	81.1	19.5	123	0.3	29.3	7.7	668	2.93	20.4	1.4	6.4	0.2	32	0.4	3.0	0.3	55	0.14	0.202
1106164	Soil	1.1	26.4	6.7	35	<0.1	6.5	3.4	344	1.09	4.9	0.4	<0.5	<0.1	11	0.3	0.7	0.2	28	0.09	0.064
1106179	Soil	12.5	39.3	8.2	123	1.8	27.0	4.2	235	1.81	14.6	3.2	2.8	0.2	35	0.3	4.6	0.1	147	0.05	0.157
1106177	Soil	5.7	78.2	16.0	202	1.4	71.8	21.8	856	2.97	10.2	2.3	10.8	0.9	15	0.7	2.5	0.2	28	0.03	0.054
1106172	Soil	3.8	39.5	15.1	97	0.2	25.4	6.8	299	3.29	17.3	0.9	4.3	0.5	21	0.2	1.6	0.3	70	0.06	0.073
1106173	Soil	6.6	103.2	21.0	146	0.2	45.8	25.6	1424	5.19	14.3	1.8	14.8	3.0	23	0.2	2.4	0.2	44	0.03	0.061



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1133044	Soil	21	39	0.32	822	0.011	4	1.01	0.008	0.16	0.2	0.22	3.2	0.8	0.21	3	11.3	<0.2
1130788	Soil	8	20	0.24	1118	0.007	4	1.01	0.009	0.10	0.1	0.22	2.5	0.3	0.07	3	3.2	<0.2
1106193	Soil	10	30	0.04	329	0.004	2	0.56	0.007	0.15	0.1	0.05	0.3	0.3	0.26	6	2.7	<0.2
1106192	Soil	10	18	0.06	211	0.005	2	0.78	0.005	0.08	0.1	0.03	0.5	0.2	0.08	4	1.4	<0.2
1106175	Soil	7	10	0.03	130	0.006	1	0.69	0.012	0.05	<0.1	0.04	0.2	0.1	0.05	4	0.7	<0.2
1106170	Soil	11	17	0.04	256	0.004	3	0.70	0.004	0.07	<0.1	0.03	2.3	<0.1	<0.05	3	0.7	<0.2
1106194	Soil	13	23	0.07	664	0.003	3	0.69	0.006	0.11	<0.1	0.25	1.4	0.2	0.12	2	2.3	0.3
1106200	Soil	5	10	0.03	162	0.006	2	0.35	0.014	0.04	<0.1	0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1106174	Soil	14	23	0.23	328	0.015	3	1.28	0.004	0.08	0.2	0.05	2.2	0.2	<0.05	4	1.6	<0.2
1106199	Soil	10	20	0.15	676	0.005	2	1.02	0.008	0.09	0.1	0.19	0.9	0.3	0.10	3	2.5	<0.2
1106197	Soil	10	22	0.11	356	0.008	2	0.79	0.004	0.09	0.1	0.07	0.9	0.3	0.14	3	2.2	<0.2
1106198	Soil	11	28	0.18	360	0.008	3	1.08	0.003	0.10	0.2	0.06	1.3	0.2	0.11	5	2.4	<0.2
1106196	Soil	21	185	0.14	537	0.039	9	1.93	0.010	0.22	0.5	4.87	2.9	3.5	0.39	10	42.1	0.5
1106195	Soil	12	28	0.15	412	0.011	2	0.94	0.005	0.10	0.1	0.06	0.9	0.3	0.07	4	2.6	<0.2
1106186	Soil	12	20	0.23	191	0.015	2	0.97	0.003	0.07	0.2	0.05	1.6	0.1	<0.05	3	1.0	<0.2
1106185	Soil	11	68	0.04	1144	0.005	4	0.85	0.004	0.17	0.2	0.52	2.3	1.2	0.36	5	19.8	0.3
1106189	Soil	17	20	0.03	857	0.003	3	0.24	0.003	0.10	<0.1	0.49	0.7	0.5	0.24	2	3.0	<0.2
1106191	Soil	7	9	0.05	103	0.006	1	0.58	0.011	0.05	<0.1	0.03	0.2	0.1	<0.05	3	<0.5	<0.2
1106187	Soil	10	29	0.08	301	0.005	2	0.74	0.003	0.10	0.1	0.04	1.2	0.2	0.13	3	6.7	<0.2
1106188	Soil	7	13	0.04	625	0.002	2	0.53	0.002	0.06	<0.1	0.12	2.0	0.1	0.07	1	2.3	<0.2
1106190	Soil	17	21	0.02	798	0.003	4	0.21	0.003	0.10	<0.1	0.51	0.6	0.4	0.25	2	3.3	<0.2
1106165	Soil	12	21	0.05	337	0.008	2	0.73	0.005	0.05	0.1	0.03	0.6	0.1	0.06	4	1.8	<0.2
1106166	Soil	12	27	0.16	137	0.013	1	1.20	0.004	0.05	0.2	0.04	0.7	0.2	<0.05	6	1.8	<0.2
1106167	Soil	10	14	0.10	298	0.004	2	0.71	0.007	0.08	0.1	0.07	0.5	0.2	0.07	3	2.2	<0.2
1106168	Soil	9	18	0.10	962	0.003	2	0.72	0.006	0.09	<0.1	0.06	0.2	0.2	0.09	4	2.5	<0.2
1106164	Soil	6	8	0.05	107	0.007	<1	0.71	0.015	0.03	<0.1	0.01	0.2	<0.1	<0.05	3	0.5	<0.2
1106179	Soil	9	26	0.07	251	0.006	3	0.56	0.012	0.07	<0.1	0.10	0.5	0.3	0.09	3	4.3	<0.2
1106177	Soil	12	13	0.17	371	0.005	3	0.76	0.012	0.08	<0.1	0.18	1.9	0.2	<0.05	2	1.4	<0.2
1106172	Soil	11	28	0.22	330	0.011	2	1.13	0.009	0.08	0.2	0.06	1.0	0.2	0.09	5	1.6	<0.2
1106173	Soil	14	21	0.22	289	0.010	3	1.35	0.005	0.09	<0.1	0.05	2.2	0.2	0.06	4	1.3	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1106176	Soil	6.3	84.8	21.3	153	0.4	35.3	7.6	123	3.45	11.1	1.8	7.5	0.6	60	0.2	2.7	0.3	60	0.02	0.156
1106178	Soil	13.9	67.1	10.8	291	1.9	60.9	9.4	405	2.48	13.4	5.4	6.7	0.8	41	1.5	5.2	0.2	101	0.08	0.141
1106171	Soil	2.8	85.3	10.2	159	0.1	49.3	13.2	462	3.96	13.0	0.6	1.4	2.1	10	0.2	1.4	0.3	59	0.01	0.033
1106169	Soil	2.0	116.5	11.3	196	0.1	65.2	16.5	289	3.99	11.5	0.8	1.5	1.0	11	0.3	1.1	0.4	48	<0.01	0.042
1130799	Soil	5.7	37.8	10.3	112	0.4	18.1	6.5	373	1.83	13.5	1.3	2.4	0.4	28	0.9	2.0	0.2	71	0.06	0.121
1110347	Soil	12.9	57.5	16.1	208	0.8	37.3	8.7	518	3.00	20.3	2.2	4.6	0.9	43	0.5	4.6	0.2	156	0.04	0.152
1110348	Soil	2.0	14.5	5.5	37	0.5	7.2	2.6	340	0.88	3.4	0.4	<0.5	<0.1	10	0.1	0.7	<0.1	32	0.03	0.041
1130798	Soil	5.0	73.2	15.5	159	0.6	35.4	11.8	728	2.39	40.5	1.9	9.6	1.3	41	1.1	3.3	0.5	59	0.17	0.133
1130800	Soil	4.4	31.2	9.1	90	0.4	15.3	5.5	312	1.52	10.8	1.0	2.5	0.3	22	0.8	1.6	0.2	61	0.05	0.099
1130795	Soil	10.8	48.7	15.3	154	0.4	27.4	5.7	264	2.30	14.5	1.4	3.0	0.3	24	0.3	3.5	0.3	130	0.02	0.095
1130797	Soil	13.9	70.8	22.2	231	0.8	42.9	9.9	670	3.76	23.4	2.4	4.7	1.6	37	0.4	5.0	0.3	158	0.03	0.205
1130793	Soil	3.9	53.2	23.4	110	0.2	21.3	16.5	1013	2.65	14.3	1.1	4.0	2.1	28	0.5	1.5	0.3	40	0.16	0.080
1130796	Soil	9.3	43.8	15.4	141	0.3	26.4	6.6	483	2.40	33.5	1.4	2.7	0.3	25	0.3	3.5	0.2	97	0.02	0.119
1130794	Soil	21.2	161.2	41.5	168	0.9	72.8	31.3	1980	14.58	31.6	4.1	14.2	3.4	53	5.4	4.6	0.2	55	0.27	0.213
1132735	Soil	4.9	169.8	20.6	127	0.4	35.4	13.3	1942	4.39	10.9	1.8	9.5	0.4	22	0.5	2.3	0.3	54	0.10	0.373
1130537	Soil	3.7	188.1	26.7	214	0.3	61.1	24.8	1393	5.57	14.2	1.4	7.7	0.6	71	0.6	1.9	0.4	96	0.04	0.145
1111189	Soil	2.4	139.1	31.2	322	0.2	58.1	16.3	790	6.48	23.9	1.2	12.3	0.6	21	0.8	2.9	0.4	84	0.01	0.084
1111190	Soil	2.0	116.4	22.2	102	0.2	49.8	17.2	1240	3.36	21.6	0.7	7.8	0.5	17	0.2	3.2	0.3	40	0.04	0.045
1130536	Soil	1.1	51.6	8.8	78	<0.1	20.7	10.4	1086	1.80	3.5	0.6	1.6	0.1	16	0.8	0.6	0.1	36	0.04	0.064
1130538	Soil	1.5	166.3	13.8	282	0.3	113.1	18.7	5001	3.35	4.8	0.8	10.4	0.8	25	2.6	1.3	0.2	46	0.01	0.057
1111188	Soil	4.6	78.8	18.6	133	0.3	44.9	14.5	1232	3.58	22.2	1.2	4.8	0.3	30	0.6	2.9	0.3	65	0.04	0.112
1130694	Soil	13.4	24.3	14.9	5	3.7	10.7	0.3	21	0.34	3.2	3.1	17.1	1.5	39	0.1	10.2	0.2	69	0.02	0.018
1132736	Soil	0.8	82.7	59.3	165	1.9	46.8	13.9	3565	2.04	48.3	0.3	8.0	0.7	10	1.3	15.8	0.2	12	0.02	0.052
1130695	Soil	4.8	242.4	61.7	133	0.6	87.0	35.4	1978	6.69	53.6	2.7	18.8	1.0	70	0.4	13.1	0.6	45	0.03	0.160
1130792	Soil	15.6	80.5	23.1	352	2.2	54.6	13.8	1717	3.42	24.2	3.7	4.6	0.7	53	3.2	6.1	0.3	87	0.03	0.192
1130540	Soil	3.7	84.3	13.6	97	0.5	29.5	11.1	1190	2.78	34.4	1.5	5.5	0.7	73	0.3	2.4	0.2	69	0.06	0.116
1110349	Soil	1.2	11.6	4.1	29	0.2	5.6	2.2	171	0.96	3.3	0.4	0.5	<0.1	10	0.1	0.5	<0.1	26	0.04	0.076
1130539	Soil	1.1	94.5	18.9	141	0.2	42.9	14.0	1907	2.50	2.9	0.4	10.0	0.6	21	0.5	0.7	0.2	24	0.06	0.050
1130550	Soil	16.6	89.2	19.6	401	4.7	62.5	11.4	1356	3.26	21.8	3.9	4.4	0.8	72	6.1	6.9	0.3	89	0.04	0.163
1130549	Soil	13.0	71.8	18.7	328	3.4	52.0	9.3	1055	2.94	19.1	3.3	5.3	0.5	64	2.8	5.4	0.3	88	0.05	0.166



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Project: NUG
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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1106176	Soil	12	20	0.06	346	0.005	1	0.90	0.008	0.09	<0.1	0.08	0.6	0.2	0.14	5	1.5	<0.2
1106178	Soil	12	21	0.18	1100	0.004	4	1.11	0.009	0.11	<0.1	0.31	2.0	0.4	0.11	3	3.0	<0.2
1106171	Soil	12	18	0.04	193	0.009	2	0.70	0.007	0.06	<0.1	0.02	2.0	<0.1	<0.05	4	1.4	<0.2
1106169	Soil	11	15	0.04	223	0.003	2	0.62	0.002	0.06	<0.1	0.02	2.2	<0.1	<0.05	3	0.9	0.2
1130799	Soil	11	16	0.17	324	0.006	2	0.67	0.008	0.08	<0.1	0.05	0.4	0.2	0.05	3	1.5	<0.2
1110347	Soil	13	30	0.18	443	0.006	3	0.97	0.007	0.11	<0.1	0.07	1.3	0.3	0.11	5	3.7	<0.2
1110348	Soil	4	8	0.04	121	0.007	<1	0.56	0.015	0.03	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1130798	Soil	14	21	0.31	281	0.012	3	0.91	0.005	0.10	0.1	0.06	1.6	0.2	<0.05	3	1.6	<0.2
1130800	Soil	9	14	0.13	261	0.005	2	0.58	0.011	0.08	<0.1	0.03	0.3	0.1	<0.05	3	1.3	<0.2
1130795	Soil	17	25	0.09	281	0.008	2	0.80	0.005	0.09	<0.1	0.03	0.7	0.2	<0.05	6	2.3	<0.2
1130797	Soil	14	33	0.17	398	0.005	2	1.10	0.004	0.10	0.1	0.09	1.8	0.3	0.08	6	3.6	<0.2
1130793	Soil	16	18	0.58	227	0.004	2	1.25	0.006	0.09	<0.1	0.03	1.5	0.2	<0.05	4	0.9	<0.2
1130796	Soil	11	20	0.15	252	0.006	2	0.72	0.007	0.08	<0.1	0.04	0.6	0.2	0.06	4	2.6	<0.2
1130794	Soil	31	12	0.22	391	0.002	2	1.02	0.003	0.11	<0.1	0.42	4.4	0.3	<0.05	2	7.1	<0.2
1132735	Soil	8	24	0.34	310	0.004	3	1.50	0.003	0.10	<0.1	0.11	0.8	0.2	0.13	4	2.1	<0.2
1130537	Soil	10	39	0.15	265	0.009	2	1.34	0.005	0.07	0.1	0.08	2.4	0.1	0.11	6	2.0	<0.2
1111189	Soil	10	34	0.04	223	0.006	2	0.82	0.002	0.07	<0.1	0.07	2.0	0.1	0.07	5	1.3	<0.2
1111190	Soil	8	16	0.08	195	0.008	2	0.65	0.003	0.05	<0.1	0.03	1.8	0.2	<0.05	3	1.0	<0.2
1130536	Soil	4	13	0.05	170	0.008	1	0.64	0.015	0.03	<0.1	0.03	0.5	<0.1	<0.05	3	<0.5	<0.2
1130538	Soil	5	18	0.03	393	0.003	1	0.62	0.001	0.05	<0.1	0.07	1.9	<0.1	<0.05	2	1.1	<0.2
1111188	Soil	9	28	0.22	197	0.006	2	1.10	0.003	0.09	<0.1	0.03	0.8	0.2	0.07	4	1.6	<0.2
1130694	Soil	14	23	0.01	498	0.002	2	0.15	0.002	0.08	<0.1	1.59	0.8	0.5	0.08	<1	5.7	0.2
1132736	Soil	5	8	0.04	113	0.003	2	0.43	0.004	0.04	<0.1	0.07	1.7	0.1	<0.05	<1	<0.5	0.2
1130695	Soil	8	19	0.08	329	0.004	2	0.75	0.003	0.20	<0.1	0.10	1.8	1.0	0.31	3	4.2	0.4
1130792	Soil	15	27	0.09	943	0.003	4	0.90	0.004	0.13	<0.1	0.10	0.7	0.4	0.27	3	5.9	<0.2
1130540	Soil	8	32	0.11	326	0.007	2	0.85	0.013	0.09	<0.1	0.06	1.3	0.1	0.15	4	1.7	<0.2
1110349	Soil	3	7	0.05	116	0.011	1	0.47	0.018	0.03	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1130539	Soil	3	17	0.06	287	0.007	2	0.45	0.021	0.04	<0.1	0.02	1.8	<0.1	<0.05	1	<0.5	<0.2
1130550	Soil	15	24	0.08	876	0.002	4	0.78	0.005	0.18	<0.1	0.13	1.0	0.4	0.34	3	7.9	0.2
1130549	Soil	15	27	0.08	839	0.003	4	0.76	0.005	0.15	<0.1	0.13	0.6	0.4	0.29	3	7.4	0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130541	Soil	5.4	96.1	17.4	133	0.3	31.8	8.2	462	3.06	22.6	1.2	6.9	0.3	25	0.2	2.3	0.3	102	0.02	0.106
1130548	Soil	15.0	78.7	19.1	355	4.0	57.9	9.7	993	3.19	20.8	4.1	5.1	1.0	75	3.4	6.4	0.3	97	0.06	0.154
1130547	Soil	1.8	36.3	9.2	39	0.4	9.8	4.1	241	1.28	3.6	0.7	4.5	<0.1	25	0.2	0.7	0.1	20	0.04	0.070
1130546	Soil	9.3	78.0	18.4	178	0.5	31.9	10.4	535	3.26	17.2	1.8	5.8	0.6	39	0.3	3.8	0.3	87	0.03	0.130
1130544	Soil	5.2	134.1	28.5	281	0.4	49.5	27.8	724	6.00	8.1	1.3	3.8	1.8	19	0.9	1.7	0.5	105	0.04	0.174
1130545	Soil	6.1	84.0	17.4	155	0.5	29.7	11.1	757	3.79	12.7	1.4	4.1	0.7	26	0.4	2.6	0.3	98	0.04	0.177
1130543	Soil	3.4	45.3	13.0	73	0.3	12.2	3.4	241	1.80	5.2	0.8	3.6	0.1	19	0.4	1.2	0.2	57	0.03	0.168
1130542	Soil	5.8	84.4	19.4	126	0.3	31.5	9.6	496	4.14	19.7	1.4	14.3	0.4	25	0.4	2.4	0.3	70	0.05	0.145
1106366	Soil	3.3	75.3	18.5	87	2.4	19.9	2.9	81	4.34	14.8	1.5	9.7	1.9	27	0.1	1.8	0.2	44	0.02	0.066
1106365	Soil	5.7	97.7	20.0	82	1.2	14.3	1.8	50	5.96	27.2	1.7	10.8	2.6	18	<0.1	2.3	0.3	57	0.01	0.072
1106372	Soil	49.3	72.4	26.6	157	1.0	33.2	6.8	240	5.14	43.8	3.4	5.0	1.7	64	1.0	7.6	0.4	125	0.04	0.075
1106371	Soil	4.8	70.0	20.5	95	1.3	14.1	2.7	155	3.69	19.7	1.3	8.7	0.4	21	0.4	2.1	0.3	48	0.03	0.144
1106364	Soil	5.2	91.0	19.1	78	1.2	14.2	1.8	52	5.53	25.7	1.6	10.6	2.5	19	<0.1	2.2	0.3	54	0.01	0.074
1106370	Soil	3.3	68.6	16.0	78	1.3	11.4	2.0	83	3.37	18.3	1.1	7.6	0.3	16	0.3	1.8	0.2	49	0.02	0.127
1106368	Soil	2.0	102.7	23.0	167	0.7	28.1	7.1	348	5.60	19.1	1.4	23.7	3.3	32	0.3	1.1	0.4	35	<0.01	0.063
1106363	Soil	2.5	74.5	18.7	80	1.9	17.7	2.1	53	4.21	12.1	1.0	11.5	2.3	30	0.1	1.8	0.3	42	0.02	0.061
1106369	Soil	16.9	115.6	27.5	269	1.9	41.6	11.1	398	5.74	40.4	3.5	13.1	3.0	46	1.1	12.9	0.3	111	0.02	0.134
1106362	Soil	2.4	52.1	19.3	47	3.1	10.8	2.0	109	2.61	11.5	0.9	7.2	0.9	27	<0.1	1.2	0.2	32	0.04	0.054
1106361	Soil	3.0	96.0	20.9	59	3.3	16.5	1.5	50	4.70	18.0	1.3	9.3	2.1	10	<0.1	1.6	0.3	45	<0.01	0.048
1106367	Soil	3.9	90.3	18.5	86	2.3	16.1	1.8	47	4.73	20.6	1.7	9.0	2.1	39	<0.1	2.0	0.2	46	0.01	0.059
1106378	Soil	16.8	71.2	25.8	193	0.3	25.5	19.0	1066	5.52	206.7	3.7	3.2	1.0	15	0.4	6.4	0.5	72	0.02	0.116
1106379	Soil	4.5	23.9	14.6	68	0.2	12.1	2.8	69	2.28	42.1	0.7	2.8	0.3	13	0.1	3.0	0.2	53	0.02	0.056
1106377	Soil	15.7	38.7	24.7	224	1.9	64.2	10.0	345	3.42	63.1	4.1	8.6	0.5	47	2.1	7.2	0.5	67	0.32	0.129
1106376	Soil	27.8	30.4	20.7	111	0.5	22.5	2.5	85	3.26	30.7	2.3	4.5	0.5	32	1.2	8.0	0.3	86	0.28	0.086
1106375	Soil	52.3	23.3	12.9	137	0.6	20.6	1.6	38	2.53	20.5	5.2	1.7	0.6	27	1.9	15.6	0.2	103	0.21	0.093
1106374	Soil	13.7	32.5	14.5	120	1.3	29.6	1.6	50	1.88	14.5	2.0	5.4	0.3	35	1.4	6.1	0.2	84	0.14	0.118
1106373	Soil	37.9	85.0	27.7	156	2.1	31.9	4.8	137	5.15	51.4	4.6	4.3	2.5	89	1.3	14.2	0.4	127	0.06	0.104
1106360	Soil	0.8	13.8	3.1	14	0.2	2.0	1.1	29	0.85	4.1	0.2	1.3	<0.1	6	<0.1	0.4	<0.1	24	0.03	0.031
1106359	Soil	26.2	43.0	16.5	62	2.0	12.4	2.3	129	2.35	39.4	2.1	1.6	2.2	50	0.7	23.3	0.2	197	0.01	0.054
1106358	Soil	11.2	35.6	14.9	90	0.5	17.5	3.8	112	2.80	20.3	1.5	4.8	1.5	25	0.1	5.7	0.2	71	0.03	0.052



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2	
1130541	Soil		10	26	0.12	161	0.007	4	0.84	0.004	0.07	<0.1	0.03	0.7	0.2	0.07	5	1.5	<0.2
1130548	Soil		17	31	0.10	866	0.003	4	0.87	0.004	0.16	<0.1	0.16	1.1	0.4	0.29	3	7.3	<0.2
1130547	Soil		4	8	0.08	206	0.005	<1	0.47	0.021	0.06	<0.1	0.05	0.2	<0.1	0.12	2	<0.5	<0.2
1130546	Soil		13	22	0.21	231	0.005	2	1.03	0.003	0.11	<0.1	0.05	0.9	0.2	0.13	5	2.8	<0.2
1130544	Soil		14	36	2.11	358	0.010	5	2.93	0.003	0.18	<0.1	0.05	2.9	0.2	0.05	10	2.6	0.3
1130545	Soil		11	28	0.54	226	0.008	3	1.65	0.006	0.11	<0.1	0.06	0.8	0.2	0.07	6	2.0	<0.2
1130543	Soil		9	18	0.07	198	0.003	3	0.78	0.009	0.07	<0.1	0.02	0.2	0.2	0.06	5	0.8	<0.2
1130542	Soil		9	26	0.27	198	0.006	1	1.08	0.003	0.08	<0.1	0.04	0.7	0.2	0.06	4	2.2	<0.2
1106366	Soil		4	36	0.19	652	0.004	3	1.13	0.007	0.08	<0.1	0.25	2.2	0.2	0.08	4	4.4	<0.2
1106365	Soil		3	53	0.14	886	0.003	3	1.02	0.006	0.09	<0.1	0.14	2.4	0.2	0.06	4	7.4	<0.2
1106372	Soil		4	19	0.04	236	0.002	5	0.65	0.061	0.29	0.1	0.31	2.5	2.9	0.74	2	7.6	0.2
1106371	Soil		3	24	0.04	567	0.003	4	0.69	0.008	0.08	<0.1	0.14	1.3	0.2	0.15	3	2.7	<0.2
1106364	Soil		3	48	0.14	891	0.003	4	1.01	0.006	0.09	<0.1	0.14	2.3	0.2	0.07	4	7.6	<0.2
1106370	Soil		2	24	0.03	436	0.003	2	0.71	0.009	0.06	<0.1	0.12	1.0	0.2	0.12	3	3.8	<0.2
1106368	Soil		4	21	0.08	839	<0.001	4	0.91	0.005	0.13	<0.1	0.19	6.8	0.2	0.20	2	3.4	0.2
1106363	Soil		3	34	0.18	723	0.002	2	1.09	0.007	0.09	<0.1	0.21	2.1	0.2	0.12	3	4.8	<0.2
1106369	Soil		5	30	0.09	957	0.002	4	1.11	0.011	0.13	<0.1	0.31	3.8	0.7	0.17	3	10.1	0.2
1106362	Soil		3	25	0.13	860	0.004	3	0.77	0.014	0.08	<0.1	0.19	1.2	0.1	0.08	3	4.4	<0.2
1106361	Soil		2	39	0.22	1933	0.001	3	1.30	0.005	0.10	<0.1	0.27	2.5	0.1	0.08	4	5.9	<0.2
1106367	Soil		3	40	0.18	1584	0.002	3	1.04	0.004	0.09	<0.1	0.25	2.4	0.2	0.10	3	7.5	<0.2
1106378	Soil		15	23	0.18	221	0.007	2	1.48	0.003	0.10	0.1	0.12	1.8	0.5	0.06	4	4.0	<0.2
1106379	Soil		8	14	0.09	125	0.006	2	0.71	0.005	0.06	<0.1	0.04	0.8	0.2	<0.05	3	1.3	<0.2
1106377	Soil		8	15	0.14	505	0.006	3	0.92	0.016	0.12	<0.1	0.61	1.6	0.8	0.19	3	5.2	<0.2
1106376	Soil		12	23	0.21	610	0.008	2	0.89	0.005	0.11	<0.1	0.13	1.1	0.5	0.12	4	4.0	<0.2
1106375	Soil		12	11	0.06	570	0.002	3	0.53	0.006	0.09	<0.1	0.22	1.0	1.0	0.08	2	6.2	<0.2
1106374	Soil		3	13	0.05	427	0.004	3	0.63	0.022	0.10	<0.1	0.30	1.0	0.9	0.22	2	3.5	<0.2
1106373	Soil		4	29	0.08	202	0.001	4	0.81	0.057	0.25	<0.1	0.34	3.8	1.8	0.66	3	10.6	<0.2
1106360	Soil		1	6	0.02	133	0.010	2	0.55	0.025	0.03	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1106359	Soil		17	9	0.05	419	0.002	2	0.45	0.005	0.16	<0.1	0.17	2.1	0.7	0.39	2	13.0	<0.2
1106358	Soil		11	19	0.14	382	0.007	4	0.76	0.004	0.11	0.1	0.14	1.4	0.5	0.13	3	3.6	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1106353	Soil		3.6	58.2	16.1	188	0.2	38.1	9.0	321	3.15	13.8	0.7	4.6	0.4	21	0.3	2.3	0.3	40	0.02	0.089
1106357	Soil		20.4	16.8	15.3	16	1.1	5.9	0.4	10	0.86	4.8	2.5	1.7	0.6	17	0.3	2.7	0.3	43	0.02	0.041
1106356	Soil		4.0	78.7	19.4	133	0.9	18.7	4.6	115	2.82	8.7	1.0	3.6	4.1	40	0.4	2.3	0.3	35	0.01	0.062
1106354	Soil		2.6	46.4	13.6	139	0.4	28.7	8.6	308	2.37	8.0	0.7	3.2	0.3	11	0.3	1.7	0.2	33	0.03	0.071
1106355	Soil		5.2	139.0	27.5	506	1.0	94.8	30.2	934	6.01	13.8	1.6	6.3	3.4	38	2.0	3.7	0.3	56	0.03	0.113
1129900	Soil		1.6	29.5	7.5	57	0.4	13.1	3.8	153	1.39	4.6	0.4	1.5	<0.1	9	0.1	1.0	0.1	19	0.04	0.049
1106352	Soil		4.3	114.9	24.7	368	0.8	80.0	31.4	955	5.02	13.5	0.8	4.5	2.8	38	1.4	2.8	0.3	45	0.03	0.094
1106351	Soil		4.1	76.7	14.2	201	1.3	35.1	9.0	161	2.62	7.9	0.7	6.1	1.6	47	0.4	2.1	0.2	35	0.01	0.056
1129899	Soil		4.7	123.1	24.2	208	1.0	56.9	24.9	861	4.70	15.7	1.0	5.7	1.1	19	0.3	3.0	0.3	50	0.04	0.122
1128112	Soil		5.7	32.8	13.9	121	0.3	24.2	7.2	453	2.65	18.4	1.3	3.6	0.5	19	0.3	2.7	0.3	79	0.05	0.096
1128111	Soil		5.1	28.9	11.2	108	0.4	20.6	7.4	485	2.18	19.5	1.3	2.5	0.4	20	0.3	2.7	0.3	70	0.05	0.115
1128101	Soil		3.1	121.0	216.8	201	2.6	23.6	6.7	178	3.30	48.6	2.7	13.4	1.3	25	0.2	10.6	6.2	47	0.05	0.129
1128109	Soil		7.2	34.2	20.2	83	1.1	18.8	6.7	507	2.20	16.6	1.5	3.4	0.2	28	0.2	3.1	0.3	89	0.04	0.109
1128108	Soil		4.8	81.4	33.3	126	1.3	34.8	9.9	1289	4.12	21.9	3.7	9.6	0.9	42	0.5	3.7	0.2	85	0.20	0.067
1128105	Soil		3.7	57.3	14.7	75	0.3	17.5	4.6	318	1.90	13.4	1.0	6.2	<0.1	25	0.7	2.4	0.3	46	0.05	0.114
1128103	Soil		3.4	112.1	24.8	80	0.3	30.4	7.1	496	3.89	29.4	0.8	3.3	0.3	10	0.3	3.0	0.6	98	0.02	0.099
1128102	Soil		13.2	33.6	23.0	55	0.4	15.6	2.7	119	2.01	35.8	1.4	4.6	<0.1	21	<0.1	4.9	5.8	93	0.04	0.088
1128110	Soil		5.7	35.0	11.1	87	0.2	17.4	3.4	130	1.36	10.3	0.6	5.9	0.1	11	0.1	1.5	0.2	62	0.02	0.046
1128107	Soil		4.6	96.0	16.0	158	0.2	39.2	7.3	310	2.92	11.1	1.4	14.6	0.2	11	0.2	2.8	0.3	53	0.01	0.113
1128106	Soil		5.5	47.1	17.1	119	0.4	24.0	7.2	261	3.34	17.5	2.0	6.1	0.4	40	0.3	2.3	0.3	77	0.06	0.256
1128104	Soil		4.2	182.4	23.5	143	0.3	53.1	10.3	368	3.78	37.6	1.8	15.6	0.4	39	0.5	7.1	0.4	95	0.03	0.145
1128116	Soil		4.8	73.8	13.6	195	0.4	49.6	12.0	264	3.26	11.9	1.2	10.3	2.1	13	0.4	2.0	0.2	38	0.02	0.049
1128117	Soil		5.7	94.5	14.9	270	0.1	62.6	14.8	335	4.94	11.1	1.2	2.1	1.4	13	0.2	2.3	0.3	51	0.01	0.059
1128124	Soil		6.1	38.6	14.0	111	0.4	25.2	5.4	204	2.80	16.4	1.2	3.5	0.7	40	0.2	2.8	0.2	102	0.03	0.057
1128113	Soil		8.2	114.4	17.0	202	0.5	45.4	13.4	703	3.18	16.8	2.1	19.3	1.4	29	0.5	3.3	0.3	69	0.09	0.144
1128122	Soil		1.1	21.6	12.4	48	0.2	11.8	6.0	494	1.87	2.8	0.3	0.9	<0.1	5	0.3	0.4	0.1	26	0.02	0.049
1128123	Soil		4.2	47.8	12.5	97	0.4	22.8	5.7	214	2.48	12.7	0.9	2.0	0.7	31	0.2	1.8	0.2	90	0.02	0.044
1128115	Soil		3.7	45.0	9.4	191	0.7	33.1	7.0	205	1.70	6.1	1.1	5.1	0.3	11	1.1	1.6	0.1	33	0.03	0.032
1128119	Soil		4.8	60.6	17.9	133	0.5	33.7	7.6	259	2.67	15.1	1.0	3.4	0.4	17	0.2	2.3	0.2	67	0.01	0.054
1128120	Soil		6.4	48.0	15.7	234	0.3	38.9	14.6	621	3.26	13.5	1.5	2.0	0.5	18	0.4	2.8	0.2	72	0.03	0.076

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1106353	Soil	11	14	0.06	98	0.004	2	0.66	0.004	0.06	<0.1	0.04	0.8	0.2	0.15	3	1.5	<0.2
1106357	Soil	20	6	0.01	237	0.001	3	0.21	0.003	0.09	<0.1	0.12	0.4	0.8	0.17	1	2.7	<0.2
1106356	Soil	16	10	0.03	209	0.002	2	0.48	0.007	0.11	<0.1	0.05	3.1	0.4	0.18	2	3.0	<0.2
1106354	Soil	9	11	0.05	99	0.005	2	0.55	0.011	0.05	<0.1	0.04	1.0	0.2	<0.05	2	1.6	<0.2
1106355	Soil	17	16	0.09	274	0.002	2	0.85	0.004	0.08	<0.1	0.10	6.3	0.4	0.05	2	4.7	<0.2
1129900	Soil	3	7	0.05	73	0.008	1	0.45	0.016	0.03	<0.1	0.03	0.3	0.1	<0.05	2	1.0	<0.2
1106352	Soil	16	16	0.12	396	0.004	2	0.80	0.003	0.09	<0.1	0.04	4.3	0.4	<0.05	2	2.6	<0.2
1106351	Soil	20	12	0.04	495	0.001	1	0.43	0.002	0.09	<0.1	0.05	2.2	0.2	0.09	2	1.8	<0.2
1129899	Soil	9	19	0.19	131	0.017	3	1.21	0.012	0.07	<0.1	0.05	2.8	0.3	0.09	4	3.5	<0.2
1128112	Soil	11	21	0.17	169	0.010	2	0.85	0.003	0.06	0.1	0.06	1.0	0.2	<0.05	3	1.7	<0.2
1128111	Soil	8	16	0.12	173	0.006	2	0.68	0.005	0.05	<0.1	0.04	0.7	0.2	<0.05	3	1.5	<0.2
1128101	Soil	8	17	0.18	85	0.016	1	0.74	0.010	0.08	<0.1	0.03	1.8	0.2	0.08	3	2.9	0.4
1128109	Soil	8	19	0.09	199	0.005	2	0.56	0.004	0.08	0.1	0.11	0.5	0.2	0.10	3	2.1	<0.2
1128108	Soil	8	26	0.17	298	0.005	2	0.90	0.005	0.09	<0.1	0.24	2.0	0.2	0.16	3	2.0	<0.2
1128105	Soil	9	11	0.13	197	0.004	1	0.75	0.011	0.06	<0.1	0.03	0.2	0.2	0.12	4	1.2	<0.2
1128103	Soil	9	31	0.33	122	0.014	1	1.38	0.003	0.06	0.1	0.03	1.1	0.1	0.08	7	0.9	<0.2
1128102	Soil	12	16	0.02	78	0.006	<1	0.43	0.016	0.06	0.2	0.02	0.3	0.2	0.11	2	4.0	0.2
1128110	Soil	11	12	0.04	160	0.005	2	0.43	0.004	0.05	0.1	0.03	0.3	0.1	<0.05	3	0.9	<0.2
1128107	Soil	9	15	0.05	95	0.002	2	0.58	0.004	0.05	<0.1	0.03	0.4	0.2	<0.05	4	1.1	<0.2
1128106	Soil	12	25	0.19	240	0.005	2	0.99	0.004	0.09	0.1	0.05	0.4	0.2	0.10	5	1.7	<0.2
1128104	Soil	10	30	0.21	148	0.007	<1	1.16	0.002	0.07	<0.1	0.03	1.4	0.2	<0.05	4	2.3	<0.2
1128116	Soil	12	13	0.12	528	0.004	2	0.54	0.004	0.07	<0.1	0.06	1.8	0.1	<0.05	2	1.7	<0.2
1128117	Soil	11	16	0.04	678	0.002	2	0.59	0.003	0.06	<0.1	0.03	2.2	0.2	0.08	3	1.4	<0.2
1128124	Soil	10	26	0.13	256	0.008	2	0.72	0.005	0.08	0.1	0.03	1.2	0.2	0.10	4	2.1	<0.2
1128113	Soil	11	20	0.27	205	0.006	2	0.80	0.004	0.08	0.1	0.07	1.9	0.2	<0.05	3	2.2	<0.2
1128122	Soil	4	12	0.04	83	0.011	1	0.45	0.011	0.04	<0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1128123	Soil	10	20	0.06	261	0.005	1	0.63	0.004	0.06	<0.1	0.03	1.1	0.1	<0.05	4	1.6	<0.2
1128115	Soil	6	9	0.08	473	0.007	2	0.57	0.014	0.05	<0.1	0.14	1.1	0.1	<0.05	2	1.4	<0.2
1128119	Soil	9	18	0.06	201	0.005	2	0.52	0.005	0.05	<0.1	0.06	1.0	0.2	<0.05	3	1.7	<0.2
1128120	Soil	10	21	0.11	201	0.007	2	0.80	0.003	0.06	0.1	0.04	1.1	0.2	0.06	4	1.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1128114	Soil	6.4	60.0	20.3	175	0.6	40.0	12.1	414	3.10	13.8	1.3	8.1	0.6	23	0.3	2.8	0.3	65	0.04	0.115
1128121	Soil	3.5	25.2	4.6	86	0.5	18.9	2.3	246	0.64	4.3	1.4	1.7	<0.1	21	0.8	1.2	<0.1	57	0.11	0.045
1128118	Soil	4.7	69.2	18.9	187	0.4	42.0	12.6	627	3.53	24.3	1.3	6.0	1.5	24	0.4	2.8	0.2	70	0.02	0.052
1128128	Soil	13.3	118.9	30.5	164	0.9	107.6	42.0	4827	7.42	51.2	4.7	10.0	4.8	99	0.2	6.4	0.6	41	0.17	0.158
1128127	Soil	5.8	60.1	12.7	171	0.4	45.3	17.8	533	2.71	9.3	1.5	6.9	0.7	26	0.3	2.2	0.2	59	0.02	0.075
1128130	Soil	10.1	116.7	16.5	184	0.5	72.4	24.7	1752	5.06	23.8	4.3	12.1	3.1	41	0.8	4.0	0.3	33	0.04	0.112
1128129	Soil	13.2	144.7	40.0	207	1.0	131.1	58.0	7430	9.31	71.8	5.5	13.2	5.8	118	0.4	8.5	0.9	39	0.21	0.205
1128133	Soil	17.8	93.6	20.3	268	2.6	59.0	9.3	696	3.17	30.3	5.5	11.8	0.9	71	1.0	10.3	0.3	149	0.11	0.188
1128131	Soil	10.8	123.2	18.2	220	0.6	74.9	23.5	1299	5.15	24.2	5.4	15.4	4.3	51	1.2	4.5	0.4	32	0.06	0.128
1128132	Soil	27.9	113.6	11.4	326	3.3	68.9	3.9	187	1.71	28.5	7.5	7.7	0.4	44	3.3	14.5	0.2	201	0.08	0.130
1128125	Soil	4.7	32.5	11.9	95	0.3	20.7	4.4	169	1.97	12.2	0.9	1.2	0.6	27	0.2	2.1	0.2	68	0.02	0.058
1128126	Soil	5.4	52.5	12.8	138	0.3	29.1	6.3	216	2.72	13.9	1.3	2.0	1.1	57	0.4	2.1	0.2	81	0.02	0.071
1129039	Soil	3.0	32.2	13.6	176	0.4	25.4	6.9	236	1.89	30.5	1.1	3.9	1.7	35	1.1	3.0	0.3	53	0.24	0.052
1129038	Soil	3.0	37.3	11.9	173	0.5	27.7	7.8	343	1.91	17.0	1.5	4.1	2.1	42	1.7	2.4	0.2	54	0.29	0.065
1129036	Soil	2.3	84.2	16.6	252	1.5	48.1	7.1	440	2.20	14.4	5.1	8.1	1.7	90	5.7	3.8	0.2	77	1.01	0.132
1129037	Soil	2.9	60.3	11.6	168	0.8	37.2	5.8	578	1.89	16.6	2.6	5.7	1.3	44	3.5	2.4	0.2	57	0.33	0.095
1129040	Soil	2.2	17.3	10.6	58	0.2	9.6	2.5	172	1.29	17.9	0.4	1.0	0.2	11	0.2	1.8	0.2	47	0.02	0.046
1129041	Soil	7.9	66.4	38.3	399	1.1	58.2	27.8	1835	4.77	45.2	2.5	11.7	3.7	43	2.8	7.0	0.4	65	0.08	0.170
1129019	Soil	23.0	61.1	23.2	242	5.0	43.7	5.8	208	2.80	53.4	5.8	9.4	0.3	74	1.3	12.5	0.4	207	0.05	0.179
1129016	Soil	27.2	105.2	39.3	388	10.8	82.1	6.5	199	3.30	110.8	15.8	6.4	1.9	182	1.7	38.0	0.3	199	0.38	0.439
1129022	Soil	12.4	108.8	20.0	365	2.9	65.5	7.9	574	2.72	33.4	4.4	8.0	1.4	126	3.1	9.7	0.3	127	0.21	0.184
1129018	Soil	13.2	102.1	23.9	662	3.2	167.4	10.7	216	4.07	22.4	2.9	6.1	0.8	79	0.7	14.4	0.4	115	0.03	0.158
1129014	Soil	26.5	106.2	21.4	673	8.6	113.3	9.2	261	3.27	44.6	7.2	6.8	0.9	94	2.0	16.9	0.3	406	0.33	0.297
1129013	Soil	11.3	66.7	21.1	431	1.1	84.4	9.7	423	3.85	49.4	3.2	6.5	0.2	30	0.8	9.7	0.7	202	0.06	0.137
1129015	Soil	16.0	75.3	34.1	419	1.6	80.1	9.3	642	4.25	91.0	4.5	7.1	0.3	43	0.8	15.2	1.0	227	0.09	0.199
1129012	Soil	11.1	76.5	21.2	439	2.0	79.1	11.5	315	3.78	86.1	5.4	11.8	1.0	46	1.3	9.6	1.1	190	0.20	0.226
1129020	Soil	48.5	108.9	14.9	320	4.0	45.0	3.5	92	2.10	46.9	15.4	8.8	0.6	111	2.0	22.7	0.2	267	0.11	0.191
1129011	Soil	13.9	62.5	24.8	232	1.6	38.1	4.2	151	4.29	115.2	5.5	9.0	0.3	43	0.7	9.6	1.8	239	0.09	0.303
1129021	Soil	10.0	69.2	39.4	266	1.6	45.9	6.9	339	4.41	71.0	2.5	4.9	0.5	49	1.1	14.5	0.4	132	0.08	0.152
1129017	Soil	16.6	604.0	12.9	1066	3.1	327.2	16.8	705	3.93	30.8	9.1	4.3	4.3	96	13.7	11.6	0.2	109	0.03	0.118

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1128114	Soil	10	18	0.11	241	0.004	2	0.65	0.005	0.08	<0.1	0.07	1.1	0.2	0.09	3	1.6	<0.2
1128121	Soil	4	9	0.05	317	0.005	1	0.42	0.020	0.04	<0.1	0.14	0.3	0.1	<0.05	2	0.7	<0.2
1128118	Soil	10	26	0.07	211	0.004	2	0.72	0.003	0.06	<0.1	0.09	1.9	0.2	<0.05	3	2.9	<0.2
1128128	Soil	24	14	0.14	742	0.002	3	0.66	0.004	0.17	<0.1	0.51	5.1	0.3	0.32	3	1.7	0.7
1128127	Soil	11	17	0.17	197	0.004	2	0.82	0.006	0.07	<0.1	0.05	1.0	0.2	0.06	4	1.3	<0.2
1128130	Soil	18	13	0.09	398	0.002	2	0.62	0.002	0.10	<0.1	0.20	3.5	0.2	0.11	2	1.7	0.2
1128129	Soil	20	15	0.16	732	0.002	3	0.67	0.005	0.17	<0.1	0.56	6.2	0.3	0.30	2	2.2	0.8
1128133	Soil	13	34	0.14	489	0.004	3	0.75	0.005	0.10	0.1	0.31	1.2	0.4	0.16	3	5.6	<0.2
1128131	Soil	18	12	0.14	513	0.002	2	0.71	0.002	0.11	<0.1	0.23	3.7	0.2	0.08	2	2.7	<0.2
1128132	Soil	15	26	0.07	546	0.003	3	0.49	0.008	0.07	0.1	0.70	0.8	0.5	0.08	2	6.6	<0.2
1128125	Soil	8	13	0.07	154	0.009	1	0.48	0.008	0.05	0.1	0.02	0.7	0.1	0.06	4	1.2	<0.2
1128126	Soil	9	18	0.15	204	0.007	2	0.75	0.007	0.07	<0.1	0.03	1.0	0.1	<0.05	3	1.6	<0.2
1129039	Soil	10	18	0.22	376	0.010	3	0.83	0.008	0.07	<0.1	0.05	1.6	0.2	<0.05	3	1.4	<0.2
1129038	Soil	13	20	0.23	399	0.010	3	0.76	0.005	0.08	<0.1	0.10	1.9	0.2	<0.05	3	2.0	<0.2
1129036	Soil	12	20	0.21	1045	0.004	3	1.02	0.006	0.07	<0.1	0.31	3.4	0.2	0.08	3	3.6	<0.2
1129037	Soil	11	17	0.17	521	0.007	3	0.83	0.010	0.07	<0.1	0.19	2.2	0.1	<0.05	2	2.3	<0.2
1129040	Soil	12	10	0.06	97	0.009	1	0.56	0.004	0.04	<0.1	0.01	0.5	0.1	<0.05	4	<0.5	<0.2
1129041	Soil	15	22	0.15	366	0.004	2	1.14	0.005	0.09	0.1	0.18	2.9	0.3	0.08	2	3.3	<0.2
1129019	Soil	20	43	0.16	406	0.007	3	0.86	0.005	0.15	0.1	0.22	0.5	0.7	0.26	4	10.9	<0.2
1129016	Soil	29	51	0.17	524	0.006	4	0.91	0.006	0.19	0.2	0.27	2.0	1.1	0.31	2	20.5	0.2
1129022	Soil	22	33	0.17	628	0.008	3	0.81	0.005	0.12	0.2	0.21	2.1	0.5	0.15	3	7.7	<0.2
1129018	Soil	25	38	0.34	354	0.005	3	0.87	0.006	0.17	<0.1	0.12	1.5	0.7	0.21	3	30.9	0.2
1129014	Soil	28	96	0.40	564	0.006	3	1.13	0.004	0.16	0.4	0.21	1.5	1.1	0.20	4	16.6	0.3
1129013	Soil	14	48	0.35	224	0.009	1	1.12	0.006	0.10	0.2	0.07	0.5	0.4	0.12	5	4.3	<0.2
1129015	Soil	19	50	0.28	307	0.008	2	1.25	0.007	0.13	0.2	0.06	0.5	0.5	0.19	6	6.8	<0.2
1129012	Soil	17	50	0.39	291	0.015	1	1.62	0.007	0.10	0.4	0.10	1.4	0.4	0.11	5	6.0	<0.2
1129020	Soil	25	19	0.11	564	0.004	2	0.58	0.006	0.14	0.2	0.49	1.0	0.8	0.17	2	18.0	0.2
1129011	Soil	13	58	0.18	323	0.009	2	1.35	0.009	0.10	0.4	0.10	0.3	0.4	0.22	9	11.0	<0.2
1129021	Soil	17	34	0.24	341	0.014	2	1.18	0.007	0.12	0.1	0.09	1.1	0.3	0.13	5	5.6	<0.2
1129017	Soil	23	39	0.46	566	0.005	3	1.51	0.003	0.12	<0.1	0.79	7.2	0.5	0.07	2	12.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 10 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1129032	Soil	67.2	407.0	41.1	1225	0.9	159.5	46.6	2446	6.72	60.1	11.3	32.9	4.3	155	4.7	27.8	0.4	154	0.98	0.565
1129034	Soil	6.5	72.7	18.6	280	1.2	43.9	10.8	419	2.52	24.9	2.5	7.0	3.2	64	3.3	4.5	0.3	106	0.43	0.140
1129033	Soil	2.8	76.7	17.0	180	2.0	50.1	9.4	504	2.12	18.5	2.5	8.0	1.8	97	3.7	2.9	0.2	81	1.19	0.111
1129029	Soil	30.7	137.4	18.2	618	3.4	110.9	6.4	505	2.34	39.9	7.5	8.9	1.7	55	4.7	17.9	0.2	117	0.20	0.091
1129031	Soil	8.6	81.8	15.2	163	0.4	22.9	5.2	314	2.15	14.9	0.9	2.4	0.6	21	0.4	4.4	0.4	57	0.01	0.055
1129030	Soil	16.8	71.0	31.3	212	1.8	55.9	45.6	3940	2.66	13.3	5.2	9.8	0.5	161	3.4	5.6	0.3	52	0.17	0.222
1129024	Soil	23.6	102.8	42.7	457	7.4	80.3	12.3	1312	4.77	54.2	4.6	8.1	2.6	131	2.3	21.2	0.4	102	0.16	0.212
1129026	Soil	4.2	36.7	13.1	95	0.1	15.2	6.2	1355	1.89	8.2	0.6	<0.5	<0.1	10	2.0	1.7	0.3	58	0.02	0.062
1129025	Soil	3.1	193.3	12.4	754	0.1	121.6	29.0	425	6.82	43.2	1.7	0.7	1.7	7	0.7	17.7	0.4	29	0.01	0.080
1129027	Soil	1.8	51.8	7.9	81	0.2	14.0	7.3	951	1.31	5.0	0.8	2.6	<0.1	14	1.7	1.2	0.1	27	0.04	0.053
1129023	Soil	19.9	110.7	15.7	457	7.0	71.1	5.2	214	1.90	27.9	5.6	9.9	0.7	101	5.1	11.5	0.2	170	0.32	0.171
1129028	Soil	16.1	110.8	45.2	366	0.3	117.3	42.4	3019	7.39	23.4	3.7	21.1	3.2	40	2.4	7.2	0.5	48	0.07	0.178
1106009	Soil	2.9	57.7	27.4	28	1.0	11.8	0.8	53	2.93	40.3	1.2	14.9	2.7	78	<0.1	2.3	0.4	33	0.02	0.097
1106002	Soil	17.1	43.9	19.1	199	1.1	30.4	3.5	90	2.69	29.2	2.5	3.4	0.6	53	0.2	6.7	0.3	93	0.01	0.099
1106006	Soil	18.0	39.7	12.5	60	0.4	18.7	2.8	77	1.36	17.6	4.1	1.9	2.2	43	1.1	3.7	0.2	45	0.03	0.030
1106011	Soil	3.5	79.1	21.8	179	0.6	37.6	7.8	417	4.45	30.7	0.9	12.9	4.0	33	0.2	2.4	0.4	30	0.04	0.066
1106003	Soil	32.3	34.8	24.9	99	0.5	21.9	3.4	87	2.14	24.6	2.6	2.0	1.3	45	0.5	4.9	0.3	80	0.03	0.044
1106013	Soil	12.4	48.3	25.7	112	0.8	18.9	6.5	198	2.85	45.7	1.7	1.8	1.8	43	0.4	8.2	0.3	50	0.02	0.072
1106008	Soil	3.1	59.9	22.5	69	2.1	14.7	3.4	155	3.64	36.5	1.4	7.4	0.4	42	0.2	2.1	0.3	55	0.03	0.135
1106005	Soil	19.2	32.3	21.8	132	1.0	17.5	2.4	52	2.17	26.7	1.6	3.6	1.2	61	0.3	8.6	0.3	74	0.02	0.081
1106018	Soil	3.0	71.1	38.5	126	0.4	24.9	8.0	348	3.59	184.9	0.8	6.3	1.1	14	0.2	7.7	1.1	69	0.07	0.087
1106019	Soil	2.1	41.3	14.6	56	0.3	10.3	3.3	165	2.66	47.4	0.5	2.8	0.2	10	0.1	2.4	0.5	51	0.05	0.071
1106012	Soil	18.5	28.1	20.6	106	0.5	18.5	4.1	124	2.59	41.7	1.5	2.0	0.6	42	0.2	7.7	0.3	83	0.03	0.075
1106001	Soil	4.9	43.3	23.2	257	2.1	70.4	10.1	392	3.32	24.9	2.5	7.5	2.2	101	2.9	3.9	0.2	44	0.28	0.107
1106004	Soil	62.2	51.0	28.4	226	0.5	38.4	6.4	87	3.59	42.1	4.5	2.2	3.0	54	0.4	5.3	0.4	95	0.02	0.051
1106016	Soil	4.3	137.4	54.8	192	0.8	36.5	13.9	558	5.65	242.2	0.9	10.0	2.3	16	0.3	8.5	1.1	85	0.05	0.095
1106014	Soil	3.0	28.2	18.1	73	0.3	11.5	4.2	278	2.02	28.8	0.5	1.6	0.2	9	0.1	2.5	0.3	39	0.02	0.067
1106015	Soil	0.6	25.6	21.6	30	0.3	4.6	2.2	69	0.79	32.3	0.2	1.0	0.5	12	<0.1	5.5	0.1	16	0.10	0.050
1106010	Soil	3.5	75.7	22.2	180	0.6	36.1	7.7	365	4.47	31.7	0.9	15.2	3.8	33	0.2	2.4	0.3	28	0.03	0.062
1106021	Soil	5.7	207.5	51.7	202	1.9	38.3	12.2	530	14.26	93.0	1.2	25.4	2.2	221	0.4	10.8	1.0	96	0.07	0.190

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129032	Soil	35	19	0.09	434	0.006	6	0.89	0.004	0.26	0.1	0.18	7.0	0.4	<0.05	3	16.3	0.3
1129034	Soil	14	25	0.23	1026	0.006	4	0.97	0.005	0.10	0.1	0.22	3.3	0.2	<0.05	3	3.5	<0.2
1129033	Soil	11	23	0.22	1060	0.004	3	1.04	0.006	0.09	<0.1	0.30	3.3	0.2	0.08	3	3.0	<0.2
1129029	Soil	31	14	0.07	425	0.002	1	0.44	0.003	0.08	<0.1	0.35	2.6	0.4	<0.05	1	7.6	<0.2
1129031	Soil	20	9	0.03	102	0.008	2	0.34	0.011	0.06	0.1	0.01	1.6	0.1	<0.05	3	0.7	<0.2
1129030	Soil	18	15	0.04	624	0.004	2	0.76	0.011	0.13	<0.1	0.14	1.3	0.3	0.22	3	2.1	0.3
1129024	Soil	20	29	0.10	384	0.003	2	0.83	0.006	0.16	<0.1	0.13	3.1	0.7	0.50	2	10.0	0.2
1129026	Soil	9	13	0.03	221	0.006	<1	0.55	0.010	0.04	<0.1	0.01	0.3	<0.1	<0.05	5	<0.5	<0.2
1129025	Soil	6	16	0.23	413	0.003	1	1.14	0.002	0.04	<0.1	<0.01	3.5	<0.1	<0.05	4	0.6	<0.2
1129027	Soil	8	7	0.03	167	0.010	1	0.41	0.016	0.04	<0.1	0.03	0.7	<0.1	<0.05	2	0.6	<0.2
1129023	Soil	23	41	0.09	908	0.005	3	0.61	0.004	0.11	0.2	0.74	1.5	0.8	0.17	2	12.3	<0.2
1129028	Soil	29	14	0.11	426	0.002	2	0.96	0.004	0.12	<0.1	0.04	4.0	0.3	0.07	2	2.4	<0.2
1106009	Soil	16	14	0.05	491	0.001	3	0.89	0.003	0.08	<0.1	0.08	2.2	<0.1	0.09	2	3.8	0.2
1106002	Soil	4	12	0.03	383	0.002	3	0.52	0.005	0.10	<0.1	0.10	1.3	0.4	0.14	2	4.9	<0.2
1106006	Soil	10	6	0.01	565	<0.001	3	0.33	0.003	0.11	<0.1	0.09	2.5	1.2	0.21	<1	2.8	<0.2
1106011	Soil	17	12	0.06	727	0.003	2	0.79	0.008	0.08	<0.1	0.07	3.3	0.2	0.09	2	2.4	0.2
1106003	Soil	13	9	0.03	509	0.004	4	0.35	0.004	0.17	0.1	0.48	1.9	1.9	0.30	2	5.5	<0.2
1106013	Soil	25	14	0.12	321	0.004	4	0.71	0.003	0.17	<0.1	0.12	1.6	0.8	0.19	2	2.8	<0.2
1106008	Soil	12	33	0.12	325	0.007	2	1.16	0.006	0.08	0.1	0.16	0.6	0.1	0.12	4	3.8	0.2
1106005	Soil	11	10	0.02	503	0.002	3	0.43	0.005	0.15	<0.1	0.13	1.4	1.0	0.25	2	6.4	<0.2
1106018	Soil	10	24	0.42	157	0.034	2	1.54	0.014	0.12	<0.1	0.04	2.0	0.3	<0.05	5	2.8	<0.2
1106019	Soil	5	15	0.24	79	0.024	2	1.09	0.013	0.07	<0.1	0.03	1.0	0.2	<0.05	4	2.3	<0.2
1106012	Soil	19	15	0.13	295	0.008	4	0.59	0.004	0.13	<0.1	0.06	0.8	0.8	0.17	3	4.1	<0.2
1106001	Soil	6	15	0.09	765	0.002	4	1.30	0.005	0.12	<0.1	0.33	4.9	0.2	0.23	2	3.4	<0.2
1106004	Soil	10	14	0.02	282	0.005	3	0.34	0.005	0.28	0.1	0.86	2.8	2.2	0.53	3	10.3	0.4
1106016	Soil	13	32	0.52	226	0.036	2	1.78	0.007	0.17	0.1	0.08	3.1	0.5	0.08	6	4.5	<0.2
1106014	Soil	9	13	0.08	105	0.006	2	0.57	0.009	0.06	<0.1	0.04	0.5	0.2	0.05	3	1.6	<0.2
1106015	Soil	3	4	0.06	47	0.016	<1	0.34	0.021	0.05	<0.1	0.01	0.6	<0.1	<0.05	1	0.9	<0.2
1106010	Soil	17	12	0.06	685	0.005	3	0.73	0.008	0.07	<0.1	0.07	3.1	0.1	0.07	2	2.6	<0.2
1106021	Soil	6	30	0.55	456	0.034	1	2.23	0.008	0.22	0.1	0.13	3.5	0.6	0.34	6	14.5	0.3

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 11 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000412.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1106020	Soil	4.5	77.5	74.0	114	2.0	15.8	3.4	169	5.23	112.3	0.8	9.1	3.2	12	0.1	22.2	1.4	111	0.02	0.083
1106007	Soil	2.9	81.3	23.7	93	1.8	17.8	3.1	100	3.93	25.6	1.4	14.2	3.2	34	0.2	1.8	0.3	41	0.01	0.062
1108879	Soil	37.2	105.9	35.7	327	3.2	27.7	2.7	146	4.17	78.2	5.6	25.0	0.7	65	1.1	18.2	0.6	82	0.11	0.246
1106058	Soil	31.3	226.1	1696	327	8.7	110.4	13.8	243	7.79	2926	8.8	64.8	5.2	35	1.5	158.9	3.1	91	0.04	0.146
1106162	Soil	2.0	149.7	1421	180	5.8	54.0	24.5	652	6.19	5598	1.7	58.1	7.4	45	1.4	81.8	4.3	73	0.12	0.089
1106061	Soil	6.4	859.3	34.4	2965	0.9	481.1	49.1	1125	11.97	173.5	7.6	121.0	5.2	69	38.3	50.1	16.3	144	1.53	0.109
1106055	Soil	6.2	262.0	380.1	269	6.7	73.3	13.3	285	9.57	8842	3.2	537.8	8.0	45	0.8	113.1	2.3	90	0.03	0.157
1106057	Soil	10.4	227.1	378.1	99	2.5	43.7	7.0	157	11.21	1150	2.9	51.4	5.6	25	0.3	93.4	3.1	96	0.02	0.170
1106056	Soil	5.0	294.0	587.3	195	5.7	67.3	17.4	568	10.92	1941	2.5	71.7	6.5	22	0.4	121.9	3.9	128	0.02	0.118
1108878	Soil	8.0	82.0	43.9	195	0.6	33.2	4.4	176	4.12	171.2	2.1	16.8	1.1	31	0.6	22.4	2.7	101	0.05	0.113
1106059	Soil	11.4	205.0	495.0	105	2.4	25.4	3.2	112	13.18	461.3	3.3	23.1	6.6	50	0.2	46.3	2.4	96	0.02	0.265
1108875	Soil	6.4	845.0	29.1	2711	0.9	459.7	45.9	1126	11.83	161.4	7.3	103.3	5.3	66	38.7	52.8	15.5	135	1.49	0.105
1108877	Soil	5.2	196.6	145.5	101	1.1	18.5	4.5	155	11.11	516.6	1.9	480.2	4.6	27	0.3	46.6	4.5	111	0.03	0.171
1108876	Soil	14.2	203.2	151.8	242	2.2	44.5	7.2	176	11.23	919.0	2.2	152.4	3.9	24	1.0	33.2	41.3	112	0.03	0.117
1106160	Soil	5.1	64.7	22.4	125	0.9	17.2	5.1	156	3.61	67.9	0.6	5.1	1.3	38	0.2	12.3	0.3	33	0.06	0.108
1106158	Soil	3.6	64.3	14.1	87	0.8	12.8	3.0	131	2.87	24.8	0.6	2.9	0.3	10	0.1	12.2	0.2	32	0.02	0.081
1106157	Soil	1.9	36.9	13.8	49	0.5	6.6	3.6	419	1.87	19.1	0.4	3.9	0.2	10	0.2	4.0	0.2	21	0.04	0.065
1106090	Soil	2.5	76.0	872.9	152	3.7	41.1	11.6	233	5.12	2012	1.5	17.8	5.2	33	0.8	186.1	1.7	54	0.06	0.110
1106093	Soil	4.2	81.5	42.2	214	1.6	33.0	7.3	301	4.56	213.5	1.4	5.7	1.5	41	0.8	15.0	0.5	86	0.06	0.147
1106156	Soil	17.4	141.8	74.6	184	2.2	14.3	2.0	86	9.98	113.2	1.5	8.3	5.7	90	0.5	54.4	0.8	124	0.02	0.212
1106091	Soil	2.8	56.7	86.4	220	0.7	49.6	13.2	258	4.25	515.6	1.6	6.0	6.3	48	1.2	29.3	0.6	54	0.14	0.098
1106161	Soil	11.9	97.5	43.5	246	1.1	38.5	9.5	271	5.89	98.3	0.9	5.2	4.3	59	0.4	26.2	0.4	56	0.02	0.141
1106159	Soil	5.6	65.9	23.8	135	0.9	18.7	5.4	163	3.68	67.4	0.6	4.3	1.3	41	0.3	13.2	0.2	38	0.07	0.110
1106094	Soil	4.0	62.8	37.6	127	0.9	19.0	4.6	249	3.77	163.3	1.0	4.8	1.4	35	0.2	9.9	0.4	80	0.08	0.132
1106092	Soil	3.2	51.2	114.4	215	1.6	32.5	9.9	337	4.64	540.2	1.5	5.9	1.3	52	0.8	27.8	0.7	73	0.07	0.144
1106089	Soil	2.9	69.1	425.3	268	1.0	64.9	22.7	625	6.77	2082	1.6	18.1	6.0	33	1.0	91.0	0.8	81	0.07	0.099
1106053	Soil	4.6	186.6	58.9	299	0.8	71.2	18.8	419	7.71	115.9	1.9	26.3	5.7	60	0.5	26.7	1.7	79	0.07	0.127
1106163	Soil	2.9	106.1	105.3	210	1.1	41.7	13.3	688	5.47	349.6	1.3	8.8	4.4	49	0.4	30.9	1.8	101	0.10	0.131
1106017	Soil	6.4	331.9	61.1	442	1.3	97.5	64.5	2695	13.41	77.2	1.2	17.9	3.3	11	0.9	9.3	1.0	128	0.03	0.210
1106155	Soil	28.1	135.0	136.3	346	3.8	42.7	4.2	172	6.82	671.6	4.6	10.3	4.4	101	1.0	67.5	3.3	167	0.03	0.274



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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1106020	Soil	12	30	0.49	242	0.037	1	1.26	0.004	0.29	<0.1	0.07	3.8	0.6	0.12	6	7.0	<0.2
1106007	Soil	10	27	0.13	707	0.004	3	1.01	0.003	0.09	<0.1	0.22	1.7	0.1	0.11	3	4.8	<0.2
1108879	Soil	11	18	0.13	341	0.011	<1	0.83	0.016	0.13	0.8	0.08	0.9	0.6	0.23	3	19.1	0.7
1106058	Soil	16	22	0.57	211	0.024	<1	1.60	0.007	0.08	0.5	0.11	3.2	0.5	0.15	5	9.8	0.4
1106162	Soil	12	34	0.76	276	0.046	<1	2.46	0.006	0.30	0.1	0.08	4.5	0.5	0.08	7	2.9	<0.2
1106061	Soil	16	17	1.75	407	0.032	3	>10	0.003	0.09	0.3	0.08	9.5	0.3	0.11	4	7.6	0.8
1106055	Soil	18	32	0.76	330	0.053	1	2.25	0.011	0.39	0.2	0.14	5.3	0.9	0.28	6	9.1	0.3
1106057	Soil	10	33	0.58	231	0.039	4	1.31	0.007	0.26	0.5	0.02	5.2	0.6	0.28	7	9.8	0.4
1106056	Soil	11	41	1.18	300	0.083	1	2.55	0.008	0.57	0.3	0.06	7.3	1.0	0.35	8	9.8	0.4
1108878	Soil	13	33	0.44	269	0.020	1	1.56	0.009	0.13	0.3	0.04	1.9	0.3	0.17	5	6.2	0.3
1106059	Soil	12	38	0.71	277	0.067	1	2.04	0.013	0.30	2.0	0.02	4.3	0.8	0.65	10	11.8	0.4
1108875	Soil	16	17	1.73	411	0.030	3	>10	0.003	0.09	0.3	0.07	9.3	0.3	0.11	4	7.7	0.8
1108877	Soil	11	37	0.84	304	0.037	<1	2.13	0.007	0.25	0.8	0.02	6.1	0.5	0.36	9	9.6	0.6
1108876	Soil	9	27	0.73	189	0.041	<1	1.78	0.004	0.07	0.9	0.07	2.6	0.3	0.21	8	11.1	2.0
1106160	Soil	11	13	0.10	152	0.008	1	0.69	0.011	0.08	<0.1	0.03	1.5	0.2	0.06	2	3.6	<0.2
1106158	Soil	6	11	0.05	77	0.006	<1	0.67	0.011	0.04	<0.1	0.10	0.5	0.2	<0.05	3	3.1	<0.2
1106157	Soil	4	9	0.05	111	0.010	<1	0.57	0.020	0.05	<0.1	0.04	0.5	0.1	<0.05	2	1.3	<0.2
1106090	Soil	13	27	0.42	221	0.024	<1	2.14	0.012	0.16	0.1	0.11	2.5	0.3	0.14	5	2.4	<0.2
1106093	Soil	17	37	0.64	345	0.044	3	1.96	0.011	0.32	0.1	0.09	3.0	0.6	0.27	7	3.6	<0.2
1106156	Soil	14	36	0.22	255	0.015	2	1.10	0.013	0.31	0.1	0.32	4.4	1.5	0.56	5	20.1	0.3
1106091	Soil	21	25	0.47	270	0.034	1	1.77	0.005	0.20	0.2	0.03	2.9	0.3	0.12	5	1.5	<0.2
1106161	Soil	20	22	0.16	321	0.007	3	1.04	0.008	0.16	<0.1	0.07	3.2	0.6	0.18	3	5.9	<0.2
1106159	Soil	13	13	0.11	193	0.011	2	0.69	0.015	0.10	<0.1	0.03	1.7	0.3	0.09	3	3.9	<0.2
1106094	Soil	14	27	0.37	283	0.048	2	1.46	0.018	0.20	0.1	0.04	2.3	0.4	0.20	6	3.3	<0.2
1106092	Soil	20	33	0.47	247	0.029	3	1.66	0.007	0.19	0.1	0.08	1.9	0.4	0.24	6	1.9	<0.2
1106089	Soil	18	36	0.60	258	0.048	1	2.93	0.007	0.20	0.2	0.04	4.6	0.3	0.08	9	1.6	0.2
1106053	Soil	15	27	0.59	344	0.056	1	2.44	0.026	0.38	0.2	0.04	3.6	0.6	0.41	7	6.2	0.2
1106163	Soil	15	45	0.80	361	0.083	1	2.69	0.013	0.40	0.1	0.05	5.2	0.6	0.18	9	4.3	<0.2
1106017	Soil	14	42	1.01	242	0.066	2	3.10	0.004	0.25	0.1	0.09	7.8	1.0	0.18	7	14.6	0.2
1106155	Soil	20	35	0.26	179	0.021	2	1.36	0.020	0.37	0.2	0.22	3.7	1.5	0.61	5	31.1	0.4

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000412.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1106060	Soil			6.3	192.9	285.6	82	1.4	15.9	2.6	107	11.61	782.8	2.3	26.1	6.9	62	0.2	38.3	3.2	104	0.02	0.258
1106054	Soil			4.8	214.5	727.0	107	5.7	28.0	5.9	213	10.23	2227	1.7	33.2	5.6	24	0.3	138.6	2.4	84	0.03	0.173
1106096	Soil			11.6	60.7	54.0	147	1.4	14.6	2.8	175	3.98	160.9	0.6	5.7	2.8	37	0.2	24.1	0.4	73	0.06	0.111
1106095	Soil			8.6	84.0	74.1	151	1.0	16.5	3.7	229	5.68	177.6	0.9	6.0	3.9	55	0.2	27.7	0.4	90	0.04	0.148
1129879	Soil			6.5	66.5	30.5	188	1.1	33.1	7.7	214	2.38	17.0	3.1	3.9	2.6	66	1.3	4.7	0.3	68	0.39	0.090
1129877	Soil			11.9	118.4	17.4	1467	0.8	157.7	37.8	2523	5.22	18.0	3.0	9.7	3.7	21	2.3	6.6	0.2	111	0.20	0.189
1129876	Soil			14.5	136.1	27.7	651	1.4	140.0	26.0	1107	4.02	51.6	4.2	6.6	4.7	88	4.1	12.1	0.4	126	0.31	0.188
1129875	Soil			10.0	104.8	23.6	367	3.0	66.5	6.7	171	2.98	62.3	3.6	8.9	0.9	95	2.3	11.1	0.6	125	0.08	0.133
1129878	Soil			4.1	28.9	12.7	146	0.3	19.6	6.4	347	1.71	9.6	0.9	2.9	0.5	20	0.8	3.1	0.2	71	0.08	0.071
1129874	Soil			10.3	107.4	24.1	381	3.2	65.4	6.7	177	2.93	69.5	3.8	8.9	1.1	91	2.6	11.4	0.6	122	0.08	0.145
1129873	Soil			10.4	128.9	28.8	384	3.8	68.0	8.1	173	3.03	87.8	5.7	10.7	1.0	83	2.6	13.6	0.6	156	0.13	0.145
1129868	Soil			2.6	103.1	15.5	400	0.5	65.1	12.5	396	8.29	10.6	2.2	19.0	4.9	87	1.7	6.9	0.4	87	0.13	0.053
1129869	Soil			8.0	45.2	21.5	357	1.4	51.9	9.1	112	2.00	61.7	3.7	2.2	0.7	60	5.5	4.7	4.0	68	0.29	0.121
1129870	Soil			2.2	77.0	27.9	187	0.8	11.2	2.8	304	10.62	5.1	1.1	7.1	6.4	47	1.7	13.0	1.1	63	0.04	0.100
1129871	Soil			6.5	91.2	21.7	466	1.1	76.2	12.5	415	4.88	27.9	2.8	18.3	4.1	54	1.7	8.5	0.5	138	0.09	0.091
1129872	Soil			5.7	27.9	18.7	112	1.2	14.9	1.5	27	2.23	11.4	0.9	3.5	0.3	42	0.9	4.8	0.3	77	0.02	0.067
1129896	Soil			3.6	25.5	12.8	146	0.2	22.2	14.4	715	2.02	32.0	1.2	3.7	2.4	26	0.8	3.7	0.2	54	0.11	0.057
1129895	Soil			1.6	50.1	10.2	172	1.9	39.7	5.8	288	1.64	12.4	7.1	4.8	0.8	85	5.8	3.0	0.2	81	0.72	0.121
1129894	Soil			4.2	34.9	12.3	164	0.7	24.4	9.9	617	1.69	13.0	2.5	2.8	1.6	56	3.1	2.3	0.2	89	0.48	0.085
1129892	Soil			3.1	84.8	39.1	529	1.6	101.4	10.2	640	2.92	17.7	6.5	2.3	5.5	177	2.8	6.0	0.2	78	0.45	0.213



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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1106060	Soil	15	43	0.63	292	0.064	<1	1.45	0.010	0.24	1.4	0.02	6.6	0.5	0.43	8	11.5	0.3
1106054	Soil	11	31	0.40	172	0.047	1	1.38	0.013	0.18	0.2	0.02	3.7	0.4	0.21	6	11.4	0.3
1106096	Soil	13	21	0.25	458	0.030	2	0.95	0.023	0.21	<0.1	0.05	2.2	0.7	0.24	4	8.9	<0.2
1106095	Soil	24	33	0.42	499	0.036	1	1.56	0.017	0.27	<0.1	0.02	2.8	0.7	0.29	5	5.0	<0.2
1129879	Soil	23	23	0.45	472	0.006	4	1.27	0.007	0.22	<0.1	0.13	4.1	0.3	0.08	4	2.6	<0.2
1129877	Soil	22	19	0.14	436	0.003	3	1.06	0.002	0.20	<0.1	0.09	3.5	0.4	<0.05	3	8.9	<0.2
1129876	Soil	23	33	0.25	926	0.021	4	1.03	0.005	0.18	0.3	0.18	5.1	0.5	0.14	4	5.4	<0.2
1129875	Soil	20	30	0.18	653	0.008	2	0.93	0.006	0.12	0.1	0.11	1.9	0.4	0.16	3	8.6	<0.2
1129878	Soil	15	16	0.15	260	0.010	4	0.72	0.007	0.13	<0.1	0.02	1.2	0.2	0.05	3	1.8	<0.2
1129874	Soil	19	30	0.18	640	0.006	2	0.98	0.005	0.10	0.2	0.14	1.9	0.4	0.13	3	8.3	<0.2
1129873	Soil	17	33	0.36	625	0.010	3	1.20	0.007	0.13	0.1	0.15	1.9	0.4	0.09	4	6.8	<0.2
1129868	Soil	12	56	1.77	707	0.139	1	3.60	0.005	0.28	0.3	0.03	4.4	0.4	0.23	11	4.3	<0.2
1129869	Soil	13	18	0.21	978	0.008	1	1.33	0.015	0.05	0.2	0.05	0.8	0.1	0.06	4	2.9	<0.2
1129870	Soil	18	46	1.53	393	0.147	1	2.88	0.015	0.62	<0.1	0.02	8.4	0.9	0.60	13	8.1	<0.2
1129871	Soil	16	49	1.33	582	0.055	2	2.47	0.009	0.24	<0.1	0.04	4.1	0.6	0.17	8	4.7	<0.2
1129872	Soil	12	11	0.04	341	0.007	2	0.48	0.013	0.17	<0.1	0.03	0.2	0.2	0.37	4	3.2	<0.2
1129896	Soil	13	18	0.20	294	0.012	3	0.74	0.005	0.09	<0.1	0.01	1.7	0.2	0.06	3	1.8	<0.2
1129895	Soil	7	21	0.16	961	0.005	4	1.13	0.012	0.10	<0.1	0.27	2.1	0.2	0.15	3	7.9	<0.2
1129894	Soil	10	24	0.24	680	0.007	3	1.11	0.010	0.11	0.1	0.09	2.4	0.2	0.07	4	3.3	<0.2
1129892	Soil	26	25	0.83	665	0.003	<1	2.21	0.005	0.19	<0.1	0.08	4.3	0.3	0.16	6	3.2	<0.2



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Report Date: October 15, 2011

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QUALITY CONTROL REPORT

DAW11000412.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1210411	Soil	4.6	48.6	14.6	68	0.8	13.8	3.3	127	2.08	268.3	0.8	4.9	0.2	15	0.7	4.9	4.4	66	0.03	0.057
REP 1210411	QC	4.5	46.9	15.3	68	0.7	13.8	3.2	132	2.06	233.2	0.8	3.2	0.1	15	0.7	4.7	4.2	67	0.03	0.059
1210407	Soil	3.7	60.7	11.4	47	0.5	9.3	2.8	110	1.66	89.2	0.9	1.8	0.1	14	0.6	3.8	2.0	45	0.03	0.082
REP 1210407	QC	3.9	61.8	11.5	46	0.6	8.9	2.9	112	1.68	90.1	0.9	2.1	0.1	14	0.6	4.0	2.1	47	0.03	0.085
1103387	Soil	2.5	47.7	13.6	64	0.2	15.0	5.2	334	1.42	10.5	0.9	6.8	0.1	25	0.3	1.7	0.1	35	0.13	0.095
REP 1103387	QC	2.4	47.6	13.7	65	0.2	15.9	5.0	341	1.39	10.5	0.9	4.9	0.1	27	0.3	1.7	0.1	34	0.12	0.091
1103382	Soil	2.2	41.2	23.4	101	0.3	24.7	6.5	663	1.99	20.7	1.2	8.5	0.3	28	0.6	2.3	0.2	44	0.10	0.114
REP 1103382	QC	2.3	40.8	22.8	101	0.3	24.9	6.7	654	1.97	20.6	1.2	8.0	0.4	28	0.6	2.3	0.2	44	0.10	0.111
1133043	Soil	4.7	32.7	13.2	203	0.9	27.9	6.1	177	2.37	24.6	1.5	2.7	1.7	28	1.5	2.6	0.2	65	0.20	0.156
REP 1133043	QC	5.0	31.4	12.8	200	0.9	27.2	6.1	180	2.42	24.8	1.5	3.5	1.8	28	1.4	2.8	0.2	65	0.20	0.156
1106193	Soil	8.2	38.3	21.8	73	0.8	14.0	2.9	81	2.22	38.2	1.1	2.6	0.1	56	0.1	3.1	0.3	115	0.02	0.101
REP 1106193	QC	8.1	39.2	22.6	78	0.8	14.9	2.9	81	2.27	38.7	1.1	3.3	0.1	57	0.1	3.2	0.3	114	0.02	0.104
1106165	Soil	2.9	82.8	19.3	149	0.2	25.7	12.6	2304	3.32	15.3	0.8	4.5	0.2	21	0.5	2.6	0.3	61	0.04	0.080
REP 1106165	QC	2.6	78.4	17.9	147	0.1	25.4	12.2	2179	3.15	14.4	0.7	3.2	0.2	20	0.5	2.4	0.3	56	0.04	0.074
1130536	Soil	1.1	51.6	8.8	78	<0.1	20.7	10.4	1086	1.80	3.5	0.6	1.6	0.1	16	0.8	0.6	0.1	36	0.04	0.064
REP 1130536	QC	1.2	58.7	9.8	87	<0.1	23.6	11.5	1183	2.00	4.3	0.7	2.2	0.1	18	0.9	0.6	0.1	40	0.05	0.075
1106366	Soil	3.3	75.3	18.5	87	2.4	19.9	2.9	81	4.34	14.8	1.5	9.7	1.9	27	0.1	1.8	0.2	44	0.02	0.066
REP 1106366	QC	3.4	75.7	17.9	87	2.4	19.5	2.9	82	4.36	14.8	1.5	8.4	1.8	26	0.1	1.8	0.2	43	0.02	0.068
1106360	Soil	0.8	13.8	3.1	14	0.2	2.0	1.1	29	0.85	4.1	0.2	1.3	<0.1	6	<0.1	0.4	<0.1	24	0.03	0.031
REP 1106360	QC	0.9	13.3	3.5	14	0.2	1.9	1.0	29	0.85	4.1	0.3	1.0	<0.1	7	<0.1	0.3	<0.1	25	0.04	0.037
1128108	Soil	4.8	81.4	33.3	126	1.3	34.8	9.9	1289	4.12	21.9	3.7	9.6	0.9	42	0.5	3.7	0.2	85	0.20	0.067
REP 1128108	QC	4.8	81.9	34.1	129	1.4	34.9	9.9	1309	4.21	22.1	3.7	8.8	0.9	43	0.5	3.8	0.2	84	0.20	0.067
1128127	Soil	5.8	60.1	12.7	171	0.4	45.3	17.8	533	2.71	9.3	1.5	6.9	0.7	26	0.3	2.2	0.2	59	0.02	0.075
REP 1128127	QC	5.7	60.1	12.7	174	0.3	46.0	17.8	541	2.71	9.5	1.4	6.9	0.8	27	0.3	2.2	0.2	60	0.02	0.074
1129016	Soil	27.2	105.2	39.3	388	10.8	82.1	6.5	199	3.30	110.8	15.8	6.4	1.9	182	1.7	38.0	0.3	199	0.38	0.439
REP 1129016	QC	28.2	107.4	40.5	388	11.6	82.5	6.9	209	3.50	110.7	16.3	4.9	2.1	179	1.7	38.8	0.4	191	0.39	0.444
1129012	Soil	11.1	76.5	21.2	439	2.0	79.1	11.5	315	3.78	86.1	5.4	11.8	1.0	46	1.3	9.6	1.1	190	0.20	0.226
REP 1129012	QC	10.9	75.9	21.4	446	2.1	81.6	11.3	317	3.79	85.4	5.5	11.8	0.9	46	1.4	9.6	1.1	187	0.20	0.232

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000412.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te		
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2		
Pulp Duplicates																			
1210411	Soil	11	18	0.13	170	0.013	2	0.68	0.007	0.08	0.4	0.02	0.4	0.3	0.07	5	1.0	<0.2	
REP 1210411	QC	10	19	0.13	166	0.012	2	0.67	0.007	0.08	0.3	0.03	0.4	0.3	0.06	5	1.0	<0.2	
1210407	Soil	10	13	0.05	194	0.005	<1	0.68	0.010	0.06	0.1	0.03	0.2	0.2	0.07	4	1.0	<0.2	
REP 1210407	QC	11	13	0.05	197	0.005	<1	0.68	0.011	0.06	0.1	0.03	0.2	0.2	0.08	3	1.1	<0.2	
1103387	Soil	9	10	0.09	191	0.010	3	0.59	0.019	0.06	<0.1	0.06	0.5	<0.1	<0.05	3	0.5	<0.2	
REP 1103387	QC	9	9	0.09	187	0.009	1	0.57	0.017	0.06	<0.1	0.04	0.6	<0.1	<0.05	3	0.7	<0.2	
1103382	Soil	13	20	0.23	264	0.008	3	0.98	0.006	0.08	0.1	0.11	0.9	0.2	<0.05	3	0.9	<0.2	
REP 1103382	QC	13	19	0.23	269	0.008	2	0.99	0.007	0.09	<0.1	0.08	1.1	0.2	<0.05	3	1.0	<0.2	
1133043	Soil	10	19	0.22	388	0.014	2	0.97	0.005	0.08	0.3	0.07	1.6	0.2	<0.05	4	2.0	<0.2	
REP 1133043	QC	10	20	0.21	395	0.014	1	0.94	0.005	0.08	0.3	0.08	1.7	0.2	<0.05	3	1.9	<0.2	
1106193	Soil	10	30	0.04	329	0.004	2	0.56	0.007	0.15	0.1	0.05	0.3	0.3	0.26	6	2.7	<0.2	
REP 1106193	QC	10	30	0.04	329	0.004	3	0.57	0.007	0.15	0.1	0.05	0.3	0.2	0.25	6	2.9	<0.2	
1106165	Soil	12	21	0.05	337	0.008	2	0.73	0.005	0.05	0.1	0.03	0.6	0.1	0.06	4	1.8	<0.2	
REP 1106165	QC	11	19	0.05	316	0.008	2	0.68	0.004	0.06	0.1	0.02	0.5	0.1	<0.05	4	1.1	<0.2	
1130536	Soil	4	13	0.05	170	0.008	1	0.64	0.015	0.03	<0.1	0.03	0.5	<0.1	<0.05	3	<0.5	<0.2	
REP 1130536	QC	5	15	0.05	192	0.009	<1	0.71	0.017	0.04	<0.1	0.03	0.6	<0.1	0.05	4	0.6	<0.2	
1106366	Soil	4	36	0.19	652	0.004	3	1.13	0.007	0.08	<0.1	0.25	2.2	0.2	0.08	4	4.4	<0.2	
REP 1106366	QC	4	36	0.20	677	0.004	3	1.17	0.009	0.09	<0.1	0.24	2.3	0.2	0.10	4	4.4	<0.2	
1106360	Soil	1	6	0.02	133	0.010	2	0.55	0.025	0.03	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2	
REP 1106360	QC	1	6	0.02	126	0.010	<1	0.54	0.019	0.03	<0.1	0.03	0.3	<0.1	<0.05	2	<0.5	<0.2	
1128108	Soil	8	26	0.17	298	0.005	2	0.90	0.005	0.09	<0.1	0.24	2.0	0.2	0.16	3	2.0	<0.2	
REP 1128108	QC	7	25	0.17	298	0.004	2	0.89	0.005	0.09	<0.1	0.23	2.1	0.2	0.17	3	2.3	<0.2	
1128127	Soil	11	17	0.17	197	0.004	2	0.82	0.006	0.07	<0.1	0.05	1.0	0.2	0.06	4	1.3	<0.2	
REP 1128127	QC	11	17	0.17	194	0.004	2	0.83	0.006	0.07	<0.1	0.04	1.0	0.2	<0.05	4	1.3	<0.2	
1129016	Soil	29	51	0.17	524	0.006	4	0.91	0.006	0.19	0.2	0.27	2.0	1.1	0.31	2	20.5	0.2	
REP 1129016	QC	28	50	0.17	495	0.005	3	0.93	0.006	0.18	0.2	0.26	2.0	1.0	0.33	2	19.5	0.2	
1129012	Soil	17	50	0.39	291	0.015	1	1.62	0.007	0.10	0.4	0.10	1.4	0.4	0.11	5	6.0	<0.2	
REP 1129012	QC	17	50	0.39	292	0.015	2	1.66	0.009	0.10	0.3	0.12	1.4	0.4	0.13	5	6.3	<0.2	

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 2 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000412.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1106013	Soil	12.4	48.3	25.7	112	0.8	18.9	6.5	198	2.85	45.7	1.7	1.8	1.8	43	0.4	8.2	0.3	50	0.02	0.072
REP 1106013	QC	12.3	46.1	25.1	108	0.7	19.4	6.2	194	2.82	44.6	1.6	1.8	1.7	42	0.4	7.8	0.3	50	0.02	0.069
1106058	Soil	31.3	226.1	1696	327	8.7	110.4	13.8	243	7.79	2926	8.8	64.8	5.2	35	1.5	158.9	3.1	91	0.04	0.146
REP 1106058	QC	32.2	222.4	1661	327	8.7	109.9	13.8	228	7.58	2892	8.8	73.4	5.3	36	1.5	157.3	3.0	87	0.04	0.148
1106089	Soil	2.9	69.1	425.3	268	1.0	64.9	22.7	625	6.77	2082	1.6	18.1	6.0	33	1.0	91.0	0.8	81	0.07	0.099
REP 1106089	QC	3.0	69.4	434.2	259	1.0	63.8	23.5	654	7.18	2112	1.6	16.0	6.1	32	1.0	86.0	0.8	83	0.07	0.104
1129868	Soil	2.6	103.1	15.5	400	0.5	65.1	12.5	396	8.29	10.6	2.2	19.0	4.9	87	1.7	6.9	0.4	87	0.13	0.053
REP 1129868	QC	2.5	103.9	15.8	402	0.5	65.6	13.2	416	8.56	10.6	2.2	17.0	4.9	85	1.6	7.0	0.4	91	0.14	0.053
Reference Materials																					
STD DS8	Standard	13.1	104.6	121.5	331	1.7	36.5	7.2	611	2.44	24.9	2.7	117.4	6.7	72	2.6	5.9	6.4	39	0.70	0.080
STD DS8	Standard	11.9	103.1	113.9	290	1.6	34.0	6.9	572	2.27	23.4	2.5	99.1	6.4	60	2.3	5.4	6.1	39	0.67	0.074
STD DS8	Standard	13.4	103.6	124.5	308	1.8	37.3	7.0	610	2.46	24.0	2.7	130.4	6.9	68	2.2	5.6	5.7	42	0.68	0.075
STD DS8	Standard	13.0	115.9	109.1	307	1.8	38.1	7.5	613	2.46	25.1	2.4	105.5	6.2	58	2.3	5.6	6.0	42	0.69	0.077
STD DS8	Standard	13.3	113.6	113.4	305	1.8	39.2	7.4	604	2.43	24.6	2.6	112.5	6.3	58	2.5	5.2	5.9	42	0.71	0.080
STD DS8	Standard	12.7	112.6	115.8	309	1.8	37.8	7.4	612	2.49	25.5	2.6	101.2	6.2	60	2.4	5.3	5.9	45	0.69	0.079
STD DS8	Standard	11.2	97.4	116.5	288	1.7	33.7	6.4	544	2.21	23.2	2.4	109.8	5.7	60	2.0	4.9	6.2	37	0.60	0.073
STD DS8	Standard	12.4	104.4	115.2	298	1.8	36.2	7.3	593	2.39	23.3	2.6	101.7	6.6	58	2.1	5.1	6.0	43	0.65	0.075
STD DS8	Standard	13.5	105.8	120.2	297	1.7	36.7	7.5	601	2.43	25.7	3.0	114.2	6.9	65	2.2	5.5	7.0	44	0.71	0.085
STD DS8	Standard	13.7	110.1	128.1	319	1.8	39.3	7.6	639	2.57	25.0	2.9	112.7	6.9	76	2.4	6.0	7.0	44	0.74	0.084
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 15, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000412.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1106013	Soil	25	14	0.12	321	0.004	4	0.71	0.003	0.17	<0.1	0.12	1.6	0.8	0.19	2	2.8	<0.2
REP 1106013	QC	25	14	0.11	322	0.005	4	0.67	0.003	0.17	<0.1	0.13	1.7	0.8	0.18	2	3.2	<0.2
1106058	Soil	16	22	0.57	211	0.024	<1	1.60	0.007	0.08	0.5	0.11	3.2	0.5	0.15	5	9.8	0.4
REP 1106058	QC	16	22	0.58	206	0.023	<1	1.61	0.007	0.08	0.6	0.11	3.1	0.5	0.15	5	8.0	0.4
1106089	Soil	18	36	0.60	258	0.048	1	2.93	0.007	0.20	0.2	0.04	4.6	0.3	0.08	9	1.6	0.2
REP 1106089	QC	17	37	0.60	249	0.047	1	3.08	0.006	0.20	0.2	0.04	4.6	0.3	0.11	9	1.7	<0.2
1129868	Soil	12	56	1.77	707	0.139	1	3.60	0.005	0.28	0.3	0.03	4.4	0.4	0.23	11	4.3	<0.2
REP 1129868	QC	13	58	1.65	751	0.151	1	3.57	0.005	0.28	0.3	0.03	4.8	0.5	0.28	11	3.6	<0.2
Reference Materials																		
STD DS8	Standard	17	108	0.60	298	0.115	3	0.96	0.098	0.45	2.9	0.20	3.2	5.9	0.17	5	4.8	4.7
STD DS8	Standard	15	108	0.58	258	0.111	3	0.88	0.091	0.38	2.9	0.20	2.1	4.9	0.15	4	4.6	4.6
STD DS8	Standard	17	111	0.60	282	0.121	3	0.89	0.090	0.45	2.9	0.21	2.8	5.4	0.14	5	5.3	4.7
STD DS8	Standard	14	119	0.60	267	0.109	3	0.87	0.080	0.40	3.0	0.22	2.0	5.4	0.14	5	5.0	5.1
STD DS8	Standard	15	118	0.60	271	0.111	3	0.90	0.090	0.41	3.0	0.20	2.1	5.2	0.16	5	5.0	5.0
STD DS8	Standard	14	119	0.61	280	0.106	3	0.89	0.085	0.41	3.0	0.19	2.0	5.3	0.17	5	5.9	5.1
STD DS8	Standard	12	101	0.54	241	0.092	2	0.82	0.084	0.41	2.7	0.20	2.0	5.0	0.13	4	5.0	4.6
STD DS8	Standard	14	116	0.58	261	0.109	3	0.84	0.080	0.39	2.9	0.19	2.1	5.1	0.26	5	4.8	4.7
STD DS8	Standard	15	119	0.62	282	0.125	3	0.89	0.084	0.41	3.0	0.20	2.3	5.4	0.17	5	4.8	4.6
STD DS8	Standard	17	120	0.64	302	0.130	3	0.98	0.098	0.44	3.1	0.21	2.4	5.5	0.14	5	5.5	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 15, 2011

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QUALITY CONTROL REPORT

DAW11000412.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG
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QUALITY CONTROL REPORT

DAW11000412.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 16, 2011
Report Date: October 14, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000413.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-05
P.O. Number: NA
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
PICKUP-RJT Client to Pickup Rejects

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			VAN
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1129893	Soil		6.5	49.1	12.5	261	0.9	41.3	7.1	201	2.20	17.6	2.4	4.1	2.1	61	2.8	5.0	0.2	85	0.30	0.133
1129898	Soil		3.4	47.5	18.4	160	2.3	32.1	6.5	207	2.19	54.2	2.9	9.0	1.4	43	1.7	3.5	0.5	67	0.28	0.116
1129897	Soil		1.7	28.5	9.8	78	1.1	15.3	5.0	205	0.97	15.4	1.4	4.1	<0.1	33	1.7	1.6	0.2	34	0.20	0.062
1129884	Soil		55.3	442.7	44.9	1530	4.0	170.1	8.3	177	16.06	31.9	12.6	24.5	6.9	64	31.1	23.7	238.9	840	0.16	0.239
1129885	Soil		78.6	397.9	44.2	2006	14.0	409.8	27.1	509	6.94	186.9	39.4	24.1	1.3	149	16.6	37.7	1.6	306	0.46	0.209
1129883	Soil		23.9	139.8	26.3	1656	6.1	186.5	9.0	350	3.34	47.3	11.6	4.0	0.3	73	11.7	15.5	1.0	832	0.67	0.222
1129882	Soil		28.8	392.8	27.4	8749	18.0	469.9	20.3	515	3.99	63.4	15.2	14.8	0.9	150	57.0	14.0	0.7	1098	1.84	0.215
1129890	Soil		21.6	89.6	35.5	638	1.3	109.6	17.5	518	4.64	266.5	5.3	5.3	0.6	59	5.2	10.7	5.2	294	0.34	0.176
1129881	Soil		27.4	218.8	27.2	659	4.1	100.7	5.5	165	4.35	47.9	12.7	22.0	1.2	103	2.1	19.2	1.2	160	0.33	0.343
1129889	Soil		21.0	84.5	27.7	287	3.2	43.6	3.7	211	3.91	64.5	4.9	4.3	0.3	82	3.4	12.2	1.2	221	0.03	0.207
1129888	Soil		27.4	133.3	30.5	320	5.6	64.5	3.2	95	3.96	89.9	6.9	4.6	0.4	40	2.3	14.5	2.2	321	0.05	0.249
1129891	Soil		13.3	65.9	28.4	479	2.9	63.5	9.2	246	3.38	347.4	8.4	4.1	0.3	60	8.8	8.4	9.1	169	0.24	0.130
1129886	Soil		19.1	129.3	24.3	382	2.9	83.9	4.3	200	4.94	61.9	6.3	10.8	1.9	68	2.4	15.2	1.2	123	0.08	0.143
1129880	Soil		14.9	245.3	50.6	144	0.7	48.4	6.8	232	9.40	436.2	3.4	68.8	5.6	25	0.3	21.4	13.5	183	0.03	0.129
1129887	Soil		22.0	38.1	8.2	90	6.4	12.4	1.7	228	1.01	17.3	3.9	1.2	<0.1	15	0.8	5.5	0.6	131	0.05	0.172
1210286	Soil		11.1	34.0	15.7	152	3.6	17.8	1.8	38	1.57	27.2	2.7	1.4	2.4	104	1.9	7.7	0.6	231	0.22	0.199
1210261	Soil		0.7	13.8	3.1	20	0.6	3.2	1.0	55	0.57	1.4	0.3	<0.5	<0.1	7	0.2	0.4	<0.1	13	0.03	0.037
1210259	Soil		0.9	20.5	4.2	27	0.2	5.7	1.9	135	0.81	2.5	0.3	3.8	<0.1	6	<0.1	0.6	<0.1	23	0.03	0.024
1210256	Soil		2.0	51.8	12.9	61	0.2	17.2	4.8	276	2.03	8.9	0.5	<0.5	<0.1	10	0.1	1.4	0.2	52	0.03	0.055
1210263	Soil		2.7	44.9	14.5	89	0.2	15.1	3.8	156	1.99	14.9	0.6	1.3	0.1	22	0.5	2.4	0.2	56	0.02	0.071
1210265	Soil		0.6	6.1	2.6	14	0.2	1.8	1.0	38	0.38	0.5	0.3	<0.5	<0.1	7	0.6	0.2	<0.1	14	0.03	0.047
1210267	Soil		1.0	15.3	3.5	27	0.1	3.8	1.2	32	0.57	2.3	0.3	<0.5	<0.1	10	1.6	0.6	<0.1	20	0.03	0.044
1210258	Soil		6.1	47.2	17.2	124	0.3	23.1	9.6	425	3.06	22.4	1.7	4.8	0.6	69	0.7	2.3	0.2	64	0.12	0.195
1210274	Soil		5.0	33.4	26.9	96	1.7	16.4	3.3	122	2.34	216.8	1.0	9.5	2.4	24	0.5	8.1	6.4	97	0.06	0.092
1210280	Soil		7.2	70.2	34.5	78	1.6	14.0	2.9	139	3.10	454.8	1.7	23.7	1.5	32	0.8	14.7	13.0	132	0.09	0.142
1210282	Soil		7.7	52.1	14.4	112	2.6	27.8	2.5	69	2.45	44.7	0.8	3.8	0.9	61	1.0	2.2	0.8	73	0.03	0.112
1210278	Soil		6.6	36.3	19.7	72	4.1	15.0	1.9	69	1.81	129.8	1.8	88.8	0.4	34	1.0	5.1	4.0	155	0.11	0.161
1210284	Soil		9.2	23.1	17.3	78	3.1	10.7	1.1	38	1.29	66.0	1.3	1.2	0.2	56	0.7	5.6	2.5	140	0.03	0.113
1210279	Soil		17.0	63.5	22.3	161	4.6	56.2	8.4	451	1.97	193.5	4.8	12.9	0.2	87	1.9	9.7	4.8	222	0.75	0.185
1210276	Soil		8.8	26.6	20.4	71	4.2	10.0	1.3	39	1.24	53.8	1.7	2.7	0.2	49	0.7	5.5	2.5	143	0.04	0.089

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 Soil Geochemistry

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 Vancouver BC V6C 1H2 Canada

Project: NUG
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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1129893	Soil	13	22	0.23	1129	0.011	4	0.80	0.005	0.10	<0.1	0.16	2.1	0.2	<0.05	2	3.6	<0.2
1129898	Soil	8	22	0.20	797	0.006	4	1.76	0.018	0.17	0.1	0.45	2.8	0.3	0.10	5	5.9	<0.2
1129897	Soil	7	11	0.11	359	0.005	2	0.73	0.015	0.08	<0.1	0.08	0.5	0.2	<0.05	3	1.7	<0.2
1129884	Soil	24	80	0.12	344	0.209	2	1.10	0.017	0.08	2.2	0.04	2.3	0.2	0.14	7	55.7	<0.2
1129885	Soil	16	71	0.23	557	0.027	1	4.60	0.013	0.10	1.0	0.17	1.3	0.6	0.26	7	25.1	0.3
1129883	Soil	17	157	0.24	797	0.014	1	1.56	0.006	0.08	0.2	0.08	1.1	0.7	0.11	6	13.7	0.3
1129882	Soil	19	136	0.35	1540	0.019	6	1.89	0.009	0.06	0.4	0.32	3.5	0.5	0.10	5	13.1	0.2
1129890	Soil	16	41	0.25	439	0.013	2	2.04	0.014	0.10	0.3	0.06	1.0	0.4	0.13	6	9.9	<0.2
1129881	Soil	14	49	0.21	502	0.022	1	1.32	0.010	0.13	0.5	0.06	1.6	0.8	0.14	5	21.2	0.5
1129889	Soil	15	34	0.05	520	0.009	1	1.05	0.011	0.13	0.2	0.09	0.4	0.7	0.22	6	10.5	0.4
1129888	Soil	17	43	0.06	474	0.010	<1	0.97	0.008	0.12	0.2	0.06	0.4	0.5	0.17	6	12.3	0.3
1129891	Soil	14	36	0.22	602	0.013	1	1.38	0.015	0.09	0.2	0.08	0.5	0.3	0.08	6	6.1	<0.2
1129886	Soil	14	45	0.21	451	0.035	1	1.88	0.033	0.26	0.4	0.05	1.6	0.8	0.51	6	14.9	<0.2
1129880	Soil	13	47	1.31	461	0.085	<1	2.62	0.009	0.61	0.2	0.03	7.2	1.0	0.36	10	10.6	1.8
1129887	Soil	7	22	0.04	157	0.002	1	0.81	0.017	0.05	0.2	0.06	0.1	0.3	0.06	3	8.7	<0.2
1210286	Soil	15	49	0.08	609	0.026	4	0.65	0.006	0.12	0.2	0.15	1.7	0.6	<0.05	5	6.6	<0.2
1210261	Soil	2	3	0.02	41	0.006	<1	0.50	0.022	0.03	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1210259	Soil	5	6	0.03	39	0.016	<1	0.51	0.018	0.03	<0.1	0.01	0.5	<0.1	<0.05	3	<0.5	<0.2
1210256	Soil	8	13	0.04	71	0.012	2	0.64	0.016	0.04	0.1	0.02	0.6	<0.1	<0.05	5	1.0	<0.2
1210263	Soil	11	15	0.10	145	0.008	3	0.81	0.010	0.08	<0.1	0.02	0.5	0.1	<0.05	5	0.7	<0.2
1210265	Soil	2	3	0.03	57	0.004	<1	0.27	0.021	0.03	<0.1	0.01	0.3	<0.1	<0.05	1	<0.5	<0.2
1210267	Soil	5	5	0.02	79	0.004	1	0.35	0.020	0.04	<0.1	0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1210258	Soil	15	23	0.38	244	0.013	3	1.31	0.011	0.10	0.2	0.09	0.9	0.3	0.08	5	2.0	<0.2
1210274	Soil	14	23	0.30	265	0.026	3	1.26	0.006	0.10	0.3	0.05	2.0	0.3	<0.05	5	1.5	<0.2
1210280	Soil	15	29	0.29	299	0.033	3	1.21	0.005	0.14	0.7	0.05	1.9	0.4	0.10	6	3.6	0.2
1210282	Soil	9	23	0.15	377	0.006	4	0.81	0.009	0.08	0.1	0.15	1.6	0.2	0.17	4	4.0	<0.2
1210278	Soil	15	28	0.16	653	0.020	2	1.04	0.009	0.09	0.3	0.11	1.1	0.3	<0.05	5	2.0	<0.2
1210284	Soil	11	22	0.05	466	0.013	3	0.38	0.009	0.08	0.3	0.05	0.6	0.4	0.08	3	4.1	<0.2
1210279	Soil	9	41	0.35	1963	0.011	5	1.57	0.019	0.14	0.4	0.53	1.3	0.6	0.10	5	6.6	<0.2
1210276	Soil	14	27	0.05	414	0.008	3	0.47	0.006	0.09	0.3	0.07	0.4	0.5	0.09	3	8.7	<0.2

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Project: NUG
Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1210281	Soil	5.2	63.7	27.3	58	0.9	12.3	2.6	116	2.54	440.9	1.3	35.1	1.0	22	1.6	13.1	11.0	93	0.07	0.094
1210283	Soil	5.1	37.7	17.5	65	0.9	13.2	1.2	39	0.94	49.4	1.7	3.7	0.4	35	2.4	4.2	2.6	127	0.16	0.041
1210264	Soil	0.9	25.9	5.8	28	0.2	4.8	1.5	90	0.72	3.0	0.6	<0.5	<0.1	12	1.2	0.5	0.1	20	0.05	0.105
1210266	Soil	1.9	25.5	7.4	53	0.2	5.6	1.6	33	1.02	4.5	1.0	<0.5	<0.1	27	0.8	1.2	0.2	33	0.07	0.119
1210262	Soil	4.0	85.9	14.7	108	1.0	18.7	4.7	177	2.67	19.4	0.8	6.2	0.8	24	0.2	2.2	0.3	81	0.04	0.151
1210260	Soil	2.0	42.3	13.9	82	0.1	15.5	5.0	667	1.92	18.4	0.6	1.1	0.2	15	0.6	1.6	0.2	47	0.03	0.063
1210277	Soil	9.8	52.2	21.3	97	1.7	19.6	3.2	104	2.38	322.1	2.2	15.2	1.8	40	0.6	8.9	6.7	166	0.13	0.166
1210272	Soil	2.4	44.9	12.2	50	0.6	18.7	4.6	303	1.29	219.4	1.5	5.9	0.4	34	0.5	2.8	3.4	50	0.22	0.054
1210257	Soil	0.6	14.2	2.9	20	<0.1	5.1	1.7	81	0.61	2.6	0.2	<0.5	<0.1	5	0.1	0.4	<0.1	21	0.02	0.026
1210270	Soil	2.1	127.8	13.1	58	1.3	37.6	7.3	462	1.17	27.4	3.9	3.8	0.2	56	1.8	1.5	0.9	30	0.54	0.090
1210268	Soil	1.3	19.5	6.1	29	0.2	5.1	1.5	41	0.56	7.4	0.6	<0.5	<0.1	7	0.7	0.7	0.3	20	0.02	0.057
1210285	Soil	9.6	27.4	15.8	69	3.5	11.3	0.8	19	2.03	57.3	2.4	9.0	1.7	109	0.3	5.2	0.5	92	0.01	0.112
1210287	Soil	18.8	105.0	16.0	244	6.2	49.8	4.5	127	2.46	75.4	9.9	7.0	1.1	143	3.5	10.9	1.0	277	0.45	0.322
1210269	Soil	1.7	104.7	9.1	47	1.2	32.1	4.6	298	1.00	20.6	3.3	3.4	0.1	62	1.1	1.3	0.7	27	0.60	0.088
1210273	Soil	3.2	69.5	16.3	82	1.8	28.4	4.5	203	1.43	74.5	2.8	6.8	0.1	39	2.1	2.8	2.3	42	0.15	0.133
1210275	Soil	5.3	34.1	23.0	58	1.0	11.4	2.4	106	1.93	216.6	0.9	3.5	1.7	19	0.3	6.0	6.6	90	0.04	0.090
1210271	Soil	5.8	76.9	27.1	126	0.6	32.4	11.7	608	3.08	374.2	1.6	83.6	2.6	22	0.6	9.5	7.4	65	0.04	0.061
1128250	Soil	10.2	91.1	34.9	185	1.3	27.1	3.3	239	8.17	40.4	0.8	8.4	2.3	63	0.1	7.6	0.5	178	0.05	0.112
1109857	Soil	3.0	23.5	9.1	221	0.8	37.8	6.0	347	1.40	13.1	2.2	4.3	1.0	61	2.0	2.1	0.2	39	1.00	0.097
1109860	Soil	3.2	36.6	9.6	380	0.7	70.1	6.4	345	1.54	14.3	1.9	3.9	1.3	63	5.1	3.1	0.2	53	0.98	0.106
1109858	Soil	3.5	25.9	8.9	228	0.8	41.9	5.9	403	1.49	12.8	2.5	4.4	1.0	65	2.3	2.3	0.2	41	1.06	0.103
1109859	Soil	4.0	28.2	9.8	278	0.8	47.1	7.1	419	1.53	13.8	2.6	3.8	1.3	66	3.9	2.7	0.2	49	1.02	0.109
1130731	Soil	14.6	138.2	81.4	235	3.5	31.3	6.7	374	8.81	142.1	2.3	14.1	0.6	62	0.9	26.6	0.5	114	0.05	0.237
1130728	Soil	22.1	175.2	116.4	276	2.6	34.7	4.9	252	11.99	216.0	2.7	19.6	4.5	70	0.4	35.1	0.9	138	0.02	0.230
1128240	Soil	7.9	191.2	38.8	493	1.0	130.6	35.6	1673	10.73	56.9	1.3	13.5	2.8	39	0.7	9.5	0.5	102	0.03	0.129
1130730	Soil	16.6	172.2	87.8	251	3.2	33.4	5.1	294	10.08	161.6	2.6	15.1	1.4	65	0.8	29.3	0.6	117	0.02	0.231
1130732	Soil	10.6	150.6	60.4	140	6.7	26.6	6.6	397	5.13	67.2	2.1	6.9	0.3	41	1.7	14.2	0.3	76	0.04	0.247
1128242	Soil	8.4	210.9	25.0	316	0.7	89.3	7.7	349	11.40	62.1	1.6	11.2	3.8	246	0.2	4.5	0.4	149	0.04	0.182
1128244	Soil	6.7	166.0	25.8	260	0.6	51.6	5.4	241	10.91	32.3	1.2	8.5	2.9	234	0.2	5.1	0.4	138	0.07	0.165
1130729	Soil	21.7	180.9	112.5	282	1.6	37.1	5.7	283	12.47	246.3	2.7	19.6	4.5	78	0.4	31.7	0.8	148	0.02	0.234

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 14, 2011

Page: 3 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000413.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1210281	Soil		14	24	0.26	234	0.028	2	1.03	0.006	0.10	0.8	0.06	1.5	0.2	0.06	4	2.5	<0.2
1210283	Soil		14	20	0.03	475	0.018	2	0.32	0.006	0.05	0.2	0.06	0.7	0.2	<0.05	2	2.0	<0.2
1210264	Soil		6	8	0.04	165	0.003	2	0.47	0.015	0.05	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1210266	Soil		7	8	0.05	136	0.003	1	0.55	0.017	0.06	<0.1	0.03	0.3	0.1	<0.05	3	<0.5	<0.2
1210262	Soil		13	18	0.11	153	0.017	2	0.92	0.005	0.09	0.1	0.07	1.2	0.2	<0.05	6	1.5	<0.2
1210260	Soil		11	13	0.08	185	0.007	1	0.77	0.010	0.05	<0.1	0.02	0.4	<0.1	<0.05	5	0.6	<0.2
1210277	Soil		12	32	0.32	383	0.023	4	1.00	0.004	0.13	0.6	0.05	1.7	0.3	<0.05	4	2.3	<0.2
1210272	Soil		6	16	0.33	482	0.019	2	0.95	0.019	0.06	0.2	0.21	1.3	0.2	<0.05	3	0.9	<0.2
1210257	Soil		3	4	0.02	52	0.004	<1	0.29	0.014	0.02	<0.1	<0.01	0.1	<0.1	<0.05	2	<0.5	<0.2
1210270	Soil		10	12	0.11	1115	0.009	1	0.78	0.015	0.05	0.1	0.21	1.0	0.1	<0.05	2	1.1	<0.2
1210268	Soil		7	5	0.02	170	0.003	<1	0.31	0.011	0.04	<0.1	0.03	0.2	<0.1	<0.05	2	<0.5	<0.2
1210285	Soil		5	34	0.06	636	0.002	2	0.67	0.007	0.14	<0.1	0.10	1.5	0.6	0.26	2	6.6	<0.2
1210287	Soil		13	52	0.15	826	0.013	7	0.60	0.005	0.15	0.2	0.89	2.4	0.9	0.21	3	10.9	<0.2
1210269	Soil		9	10	0.09	1183	0.008	2	0.74	0.016	0.04	0.1	0.18	0.7	0.1	<0.05	2	1.1	<0.2
1210273	Soil		7	13	0.14	714	0.005	2	0.85	0.013	0.06	0.2	0.30	0.5	0.2	<0.05	3	1.1	<0.2
1210275	Soil		12	19	0.19	194	0.023	1	0.82	0.005	0.08	0.6	0.02	1.2	0.3	<0.05	5	1.2	<0.2
1210271	Soil		13	23	0.32	249	0.012	2	1.11	0.005	0.10	0.4	0.06	2.0	0.3	<0.05	3	1.7	0.2
1128250	Soil		9	43	0.42	404	0.086	<1	1.67	0.012	0.32	0.1	0.09	3.1	0.7	0.38	7	7.0	0.2
1109857	Soil		4	12	0.16	856	0.005	3	0.60	0.008	0.04	0.1	0.21	1.6	0.2	0.08	2	5.2	<0.2
1109860	Soil		5	13	0.15	1052	0.006	2	0.67	0.010	0.05	0.1	0.20	1.9	0.2	0.08	2	5.8	<0.2
1109858	Soil		5	12	0.15	876	0.005	3	0.64	0.009	0.04	0.1	0.23	1.6	0.2	0.09	2	6.5	<0.2
1109859	Soil		5	12	0.15	1074	0.007	2	0.61	0.011	0.04	0.1	0.21	1.8	0.1	0.07	2	6.9	<0.2
1130731	Soil		12	38	0.23	656	0.012	1	1.54	0.012	0.19	0.1	0.12	1.4	0.4	0.33	5	12.2	<0.2
1130728	Soil		12	43	0.35	399	0.027	<1	1.86	0.014	0.27	0.1	0.08	3.9	0.6	0.44	7	15.3	0.4
1128240	Soil		9	33	0.58	347	0.040	1	1.99	0.009	0.23	0.1	0.07	3.5	0.5	0.17	6	6.8	<0.2
1130730	Soil		13	40	0.24	533	0.016	1	1.67	0.012	0.21	0.1	0.10	2.5	0.5	0.36	5	12.7	0.2
1130732	Soil		9	29	0.11	1084	0.008	2	1.30	0.010	0.12	0.1	0.16	0.9	0.4	0.24	3	9.5	0.3
1128242	Soil		16	56	0.72	192	0.061	<1	3.08	0.037	0.62	<0.1	0.06	5.3	1.1	0.70	8	6.2	<0.2
1128244	Soil		7	41	0.48	372	0.056	<1	2.36	0.021	0.42	<0.1	0.03	3.4	0.6	0.45	6	6.6	0.3
1130729	Soil		11	45	0.35	370	0.031	<1	1.88	0.013	0.27	0.2	0.06	4.0	0.6	0.42	7	16.6	0.3

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1128247	Soil	16.5	192.5	33.3	268	1.4	72.5	7.7	358	8.22	30.2	1.5	10.4	4.8	359	0.2	5.6	0.4	181	0.09	0.158
1128246	Soil	20.1	136.2	33.5	233	0.4	40.7	6.1	218	11.54	45.7	1.2	3.4	3.3	170	0.3	8.4	0.4	159	0.04	0.210
1128239	Soil	8.1	231.0	40.7	475	1.0	146.4	40.3	1415	11.59	49.2	1.3	14.4	4.5	36	0.6	9.0	0.5	91	0.01	0.161
1130726	Soil	14.3	79.0	36.7	163	1.1	20.1	2.0	179	6.61	38.3	1.2	3.0	0.6	64	0.3	9.5	0.4	156	0.03	0.139
1135950	Soil	24.7	146.3	37.6	342	4.5	73.5	6.2	1167	7.38	89.8	5.1	22.9	1.7	226	1.9	19.7	0.2	485	0.09	0.245
1130725	Soil	18.4	132.0	40.8	243	3.4	33.1	4.3	285	9.53	55.9	2.2	14.3	2.7	89	0.6	14.5	0.3	146	0.02	0.172
1128245	Soil	9.8	94.5	24.4	179	0.6	38.7	6.4	244	8.20	43.2	0.8	4.5	3.2	237	0.3	6.6	0.3	136	0.10	0.185
1128243	Soil	5.8	148.0	26.7	210	0.9	39.3	4.9	250	10.17	31.4	1.0	8.7	2.7	191	0.2	5.9	0.4	125	0.07	0.141
1128241	Soil	7.5	158.5	28.2	292	1.0	65.1	13.0	521	9.48	36.6	0.9	12.6	2.8	217	0.2	6.8	0.4	126	0.06	0.148
1128248	Soil	7.8	118.7	37.5	178	0.8	33.5	5.8	306	8.88	49.6	1.4	7.8	1.5	169	0.3	8.3	0.5	112	0.06	0.172
1130727	Soil	14.8	113.1	51.3	176	4.3	27.4	3.3	201	6.59	90.4	1.8	10.9	3.1	75	0.4	18.1	0.4	129	0.02	0.148
1135949	Soil	74.6	187.4	276.2	593	7.3	58.8	4.1	215	9.73	148.5	2.1	13.0	1.2	189	1.2	44.4	0.3	265	0.03	0.276
1130738	Soil	8.4	56.2	13.1	1261	1.1	218.8	21.7	1296	2.10	23.4	6.5	5.5	1.8	75	47.1	3.2	0.3	59	0.94	0.113
1130741	Soil	4.6	47.6	11.6	1205	1.1	145.9	8.3	814	1.82	15.0	4.8	4.3	0.8	77	26.5	3.1	0.2	53	1.05	0.112
1130737	Soil	4.8	49.4	13.6	262	0.8	44.7	8.7	211	2.07	15.8	5.0	5.5	2.2	61	3.1	2.6	0.3	69	0.46	0.084
1130734	Soil	6.0	42.3	17.9	159	1.3	25.0	5.6	129	2.62	19.9	1.7	2.9	0.9	31	1.4	3.6	0.3	89	0.04	0.096
1128249	Soil	3.4	28.7	18.4	54	0.6	8.3	1.9	110	2.54	17.7	0.7	2.6	<0.1	57	0.1	3.0	0.2	59	0.05	0.082
1130736	Soil	4.4	43.2	12.5	205	0.9	30.5	13.7	289	1.87	14.2	2.5	3.7	0.5	35	1.8	2.5	0.2	65	0.08	0.073
1130733	Soil	12.5	103.4	30.6	172	4.0	35.1	10.8	409	2.48	28.1	3.2	3.5	0.3	48	13.7	7.1	0.3	138	0.06	0.126
1130735	Soil	7.2	50.6	16.7	612	0.8	76.0	11.2	790	2.82	17.8	2.1	6.1	1.5	40	2.1	4.6	0.3	107	0.06	0.086
1130740	Soil	5.4	60.1	12.6	1520	1.9	203.3	16.0	1558	2.15	14.2	3.2	7.6	2.0	81	21.9	3.6	0.2	102	1.02	0.138
1130739	Soil	1.3	79.1	12.2	2378	1.2	271.1	5.1	111	1.54	10.0	5.0	5.5	0.8	127	19.1	3.1	0.1	59	1.97	0.146
1129938	Soil	7.0	128.1	45.8	157	1.6	23.0	5.0	165	4.80	942.5	1.9	7.6	1.6	29	2.0	21.6	16.7	104	0.02	0.129
1132885	Soil	2.1	79.5	43.5	267	0.6	52.0	12.0	353	4.56	138.5	0.9	13.6	1.4	13	0.8	6.2	0.3	42	0.10	0.060
1132888	Soil	3.9	27.3	25.1	92	0.6	14.9	3.6	113	2.23	90.9	0.8	2.0	0.9	17	0.3	4.0	3.8	74	0.04	0.089
1129936	Soil	12.0	131.3	26.2	447	1.0	85.5	15.5	418	4.57	28.3	3.2	11.2	4.0	62	2.5	9.2	0.3	75	0.21	0.137
1129948	Soil	4.3	22.8	12.9	116	0.5	16.3	2.8	126	2.46	63.6	0.9	<0.5	1.1	17	0.2	2.1	0.3	86	0.03	0.182
1129937	Soil	6.6	93.0	37.6	202	0.6	31.9	10.4	238	4.12	330.0	1.3	4.6	1.8	18	0.6	16.9	2.7	75	0.02	0.100
1132889	Soil	5.5	93.3	256.4	166	13.6	24.6	5.3	202	4.75	988.4	2.3	175.0	5.5	55	1.4	81.0	64.6	107	0.13	0.227
1129944	Soil	7.0	74.6	19.2	171	1.2	30.9	5.3	150	3.02	186.7	2.1	10.8	2.6	25	0.4	8.0	1.3	100	0.02	0.079



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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1128247	Soil	12	56	0.93	718	0.118	<1	3.44	0.016	0.66	<0.1	0.05	8.2	1.0	0.35	10	5.2	0.3
1128246	Soil	8	53	0.34	152	0.056	<1	2.37	0.074	0.53	0.1	0.04	3.1	0.7	1.10	6	9.1	0.2
1128239	Soil	10	32	0.66	458	0.036	<1	2.18	0.008	0.33	<0.1	0.06	4.2	0.7	0.20	6	7.0	<0.2
1130726	Soil	11	35	0.18	614	0.023	<1	1.40	0.018	0.21	0.1	0.07	1.2	0.4	0.30	8	6.8	0.2
1135950	Soil	12	109	0.77	125	0.032	1	1.73	0.033	0.38	0.4	0.60	4.1	1.7	0.73	11	19.6	0.5
1130725	Soil	11	50	0.34	385	0.030	<1	2.44	0.018	0.31	0.1	0.29	2.7	0.7	0.50	7	14.7	0.2
1128245	Soil	7	39	0.52	279	0.066	<1	3.11	0.080	0.49	<0.1	0.03	3.9	0.6	0.69	6	6.6	0.2
1128243	Soil	8	40	0.49	428	0.062	<1	2.15	0.018	0.41	0.1	0.04	3.2	0.6	0.44	6	7.0	<0.2
1128241	Soil	7	40	0.56	342	0.062	<1	2.33	0.039	0.45	0.1	0.05	4.2	0.6	0.46	6	6.6	0.3
1128248	Soil	13	38	0.35	459	0.050	<1	1.98	0.016	0.32	0.1	0.06	1.7	0.4	0.33	6	5.9	0.3
1130727	Soil	13	40	0.24	606	0.033	<1	1.67	0.016	0.21	0.1	0.12	2.6	0.6	0.29	6	11.8	0.2
1135949	Soil	10	66	0.24	105	0.024	<1	2.13	0.016	0.46	0.3	2.02	2.2	1.2	0.83	7	26.0	0.4
1130738	Soil	10	20	0.25	645	0.009	3	1.08	0.012	0.08	0.2	0.17	2.4	0.2	0.11	3	9.0	<0.2
1130741	Soil	8	17	0.24	757	0.008	3	0.94	0.012	0.07	0.2	0.17	1.5	0.2	0.09	3	7.8	<0.2
1130737	Soil	11	23	0.27	1116	0.015	3	1.31	0.011	0.09	0.2	0.18	2.5	0.2	0.05	4	3.9	<0.2
1130734	Soil	13	21	0.16	344	0.015	2	0.85	0.005	0.11	0.1	0.10	1.5	0.4	<0.05	4	2.8	<0.2
1128249	Soil	6	12	0.08	182	0.018	2	0.78	0.021	0.12	<0.1	0.04	0.4	0.1	0.13	4	2.3	<0.2
1130736	Soil	9	20	0.20	583	0.011	2	0.99	0.016	0.10	0.1	0.12	1.4	0.2	<0.05	3	2.3	<0.2
1130733	Soil	12	24	0.07	725	0.010	<1	0.89	0.013	0.11	0.2	0.09	0.9	0.5	0.18	4	7.3	<0.2
1130735	Soil	16	29	0.30	559	0.011	2	1.24	0.006	0.15	<0.1	0.14	2.1	0.3	<0.05	4	3.0	<0.2
1130740	Soil	12	28	0.30	779	0.015	4	1.02	0.014	0.10	0.2	0.29	2.8	0.3	0.07	3	18.4	<0.2
1130739	Soil	8	17	0.21	730	0.007	5	0.58	0.008	0.06	<0.1	0.22	1.7	0.3	0.10	2	5.9	<0.2
1129938	Soil	15	29	0.10	210	0.010	2	0.98	0.004	0.08	0.2	0.07	1.9	0.6	<0.05	5	3.5	<0.2
1132885	Soil	13	15	0.04	145	0.003	2	0.42	0.003	0.06	0.1	0.03	2.1	<0.1	<0.05	2	2.2	<0.2
1132888	Soil	13	17	0.14	147	0.022	2	0.71	0.005	0.09	0.2	0.03	1.1	0.3	<0.05	6	1.0	<0.2
1129936	Soil	21	21	0.19	1007	0.002	2	1.21	0.004	0.12	<0.1	0.21	3.8	0.3	<0.05	3	3.0	<0.2
1129948	Soil	9	17	0.09	194	0.010	1	0.99	0.005	0.05	0.1	0.02	1.3	0.2	<0.05	5	1.4	<0.2
1129937	Soil	13	16	0.04	132	0.010	1	0.65	0.006	0.06	0.1	0.02	2.2	0.4	<0.05	4	1.2	<0.2
1132889	Soil	21	34	0.54	456	0.030	4	1.75	0.007	0.26	1.0	0.14	3.1	0.7	0.20	6	5.1	<0.2
1129944	Soil	14	26	0.16	290	0.004	2	1.25	0.004	0.08	0.1	0.08	1.9	0.2	<0.05	3	2.3	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1129939	Soil		7.3	270.7	183.2	92	7.3	11.1	2.5	331	10.27	>10000	1.0	52.8	0.7	43	1.2	185.6	178.7	77	0.02	0.116
1132887	Soil		6.5	37.1	22.1	190	0.4	30.2	7.5	318	2.95	47.0	1.7	5.0	2.6	35	0.6	4.1	0.8	100	0.12	0.161
1129932	Soil		8.7	51.3	18.9	245	1.6	42.8	13.6	587	2.98	35.0	3.6	7.0	2.8	37	1.0	4.7	0.4	140	0.08	0.160
1132886	Soil		5.6	73.2	35.1	200	0.6	42.2	10.7	586	3.39	55.5	1.3	8.3	1.5	34	0.8	3.8	0.5	75	0.14	0.165
1129950	Soil		4.1	45.8	11.8	159	0.3	28.6	12.6	486	1.95	18.9	2.1	4.0	2.4	35	0.8	2.8	0.2	63	0.13	0.105
1129933	Soil		9.2	65.9	29.5	246	0.4	46.7	13.7	479	3.42	24.0	2.7	7.4	1.3	25	1.2	3.3	0.4	78	0.03	0.095
1129931	Soil		9.1	60.4	22.8	107	1.2	32.0	41.1	2828	2.46	12.6	2.5	4.6	0.3	31	1.7	3.1	0.2	56	0.07	0.124
1129942	Soil		7.8	97.7	34.3	88	2.7	15.9	3.0	84	2.68	394.6	2.7	9.3	0.5	54	0.4	24.5	6.8	80	0.04	0.248
1129934	Soil		8.8	47.5	29.6	207	0.6	38.1	13.1	985	3.26	29.3	2.3	7.8	1.9	34	0.6	4.5	0.3	118	0.08	0.190
1129930	Soil		9.0	84.7	19.3	428	0.9	94.4	17.2	628	5.07	17.2	2.8	10.1	3.3	27	1.4	4.7	0.3	66	0.02	0.080
1129927	Soil		8.4	83.6	15.7	563	1.1	102.6	8.9	564	2.50	18.4	10.3	7.6	1.0	96	5.7	4.3	0.2	95	0.52	0.131
1129935	Soil		4.6	22.1	19.1	90	0.2	15.1	3.7	153	1.24	12.1	0.9	2.6	0.2	17	0.8	2.3	0.2	69	0.04	0.056
1129929	Soil		7.3	47.6	20.4	108	0.6	29.2	8.4	225	3.28	20.1	1.4	1.7	0.7	42	0.4	2.9	0.3	58	0.04	0.097
1129928	Soil		5.9	78.1	19.2	266	1.5	65.7	17.9	1661	3.03	22.8	2.3	6.9	0.8	31	0.9	4.9	0.3	62	0.05	0.083
1129940	Soil		5.9	93.2	34.3	146	1.9	25.4	5.0	161	3.72	604.0	1.7	9.7	1.7	32	0.6	12.0	9.6	100	0.03	0.164
1129941	Soil		1.0	142.2	9.5	20	1.0	4.4	1.2	36	0.71	102.9	1.1	1.6	0.2	15	0.1	1.3	2.8	31	0.06	0.081
1128302	Soil		5.5	41.2	10.9	189	0.6	29.5	7.5	298	1.98	24.4	2.2	5.2	1.3	32	1.0	3.2	0.2	72	0.10	0.115
1128301	Soil		6.1	59.7	13.6	232	0.8	37.4	7.4	207	2.58	28.3	2.9	4.8	2.6	35	1.5	3.5	0.4	88	0.09	0.106
1129945	Soil		11.4	162.1	24.5	102	2.0	20.2	3.1	160	3.43	591.5	5.7	21.8	2.0	61	0.6	26.9	1.2	110	0.03	0.303
1129947	Soil		9.0	62.6	18.0	252	1.0	39.5	7.7	297	4.06	116.3	2.8	5.2	2.3	36	0.8	5.5	0.5	105	0.09	0.396
1129943	Soil		6.0	24.6	35.4	81	1.5	14.4	2.5	88	2.17	71.0	1.0	14.0	0.9	49	0.1	6.5	0.7	118	0.02	0.113
1129949	Soil		4.6	21.6	17.3	77	0.2	12.0	2.5	120	1.62	23.1	0.9	2.1	1.3	23	0.2	1.8	0.7	84	0.03	0.100
1129946	Soil		10.1	61.3	18.4	266	1.0	40.5	8.8	353	3.96	123.7	3.1	6.2	3.0	39	0.6	5.9	0.4	92	0.09	0.362
1128303	Soil		8.8	58.7	13.2	273	0.6	42.4	6.8	213	2.76	29.7	3.6	8.6	2.4	45	0.9	4.9	0.2	102	0.15	0.162
1214373	Soil		7.4	52.2	24.2	155	0.4	18.5	3.7	84	5.94	39.2	0.7	3.1	4.1	4	0.1	16.8	0.4	35	<0.01	0.051
1214374	Soil		19.1	50.9	36.0	688	0.8	162.9	26.1	1088	5.54	41.1	2.3	1.7	2.4	31	3.7	10.3	0.2	81	0.42	0.045
1214372	Soil		5.4	21.9	15.7	84	0.2	17.8	4.7	72	1.76	16.7	0.6	1.6	7.4	70	0.3	4.7	0.2	15	0.15	0.057
1214375	Soil		167.0	23.6	108.4	222	0.3	33.3	2.8	40	6.38	63.9	1.4	1.0	1.2	8	0.3	37.7	0.2	132	<0.01	0.055
1214378	Soil		9.9	32.8	25.5	186	0.4	30.9	6.8	336	3.51	66.7	1.7	1.9	0.4	23	0.4	5.5	0.4	84	0.03	0.098
1214377	Soil		11.3	43.3	28.9	309	0.9	53.2	9.0	313	3.46	67.9	2.4	5.1	1.2	37	1.1	8.5	0.5	92	0.10	0.103



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1129939	Soil	9	17	0.03	645	0.006	1	0.43	0.007	0.15	0.2	0.09	1.3	2.8	0.30	6	57.6	0.5
1132887	Soil	12	26	0.22	446	0.007	3	1.11	0.004	0.10	0.2	0.05	2.3	0.3	<0.05	4	2.1	<0.2
1129932	Soil	13	30	0.22	437	0.008	3	1.29	0.004	0.09	0.1	0.28	2.5	0.3	<0.05	4	3.2	<0.2
1132886	Soil	11	21	0.20	452	0.007	4	0.87	0.005	0.12	0.2	0.07	2.3	0.2	<0.05	3	1.6	<0.2
1129950	Soil	10	15	0.15	1510	0.007	3	0.69	0.003	0.08	<0.1	0.13	2.2	0.2	<0.05	2	1.5	<0.2
1129933	Soil	14	20	0.18	368	0.007	2	0.85	0.005	0.09	<0.1	0.06	1.7	0.2	<0.05	4	2.2	<0.2
1129931	Soil	9	17	0.05	863	0.009	3	0.88	0.016	0.06	<0.1	0.36	0.8	0.3	0.06	3	1.8	<0.2
1129942	Soil	21	24	0.12	478	0.009	2	0.85	0.006	0.10	0.2	0.38	1.1	0.8	0.08	5	5.6	0.2
1129934	Soil	14	27	0.17	349	0.011	3	1.04	0.005	0.09	0.1	0.07	1.9	0.3	<0.05	4	2.5	<0.2
1129930	Soil	14	22	0.14	718	0.002	3	1.06	0.004	0.12	<0.1	0.11	3.2	0.3	<0.05	3	3.7	<0.2
1129927	Soil	13	23	0.25	964	0.008	3	1.02	0.011	0.09	0.1	0.28	1.9	0.3	0.09	3	4.3	<0.2
1129935	Soil	8	11	0.06	352	0.010	2	0.52	0.018	0.06	<0.1	0.07	0.5	0.1	<0.05	3	0.9	<0.2
1129929	Soil	16	12	0.06	817	0.004	2	0.63	0.009	0.13	<0.1	0.07	1.0	0.2	0.15	4	0.9	<0.2
1129928	Soil	9	21	0.10	684	0.003	2	0.69	0.009	0.08	<0.1	0.22	1.6	0.3	0.06	2	2.2	<0.2
1129940	Soil	12	29	0.12	341	0.006	2	1.35	0.006	0.08	0.1	0.08	1.7	0.4	<0.05	5	3.5	<0.2
1129941	Soil	8	8	0.05	235	0.009	<1	0.82	0.020	0.04	<0.1	0.06	0.5	0.2	<0.05	3	<0.5	<0.2
1128302	Soil	8	15	0.15	382	0.004	2	0.70	0.003	0.07	<0.1	0.12	1.6	0.2	<0.05	2	1.9	<0.2
1128301	Soil	9	21	0.18	862	0.004	3	0.93	0.003	0.09	<0.1	0.31	3.1	0.2	<0.05	3	2.3	<0.2
1129945	Soil	20	28	0.38	239	0.008	3	0.96	0.006	0.10	0.1	0.11	2.4	1.1	0.12	3	2.8	<0.2
1129947	Soil	10	30	0.17	341	0.010	4	1.48	0.005	0.10	0.1	0.10	2.6	0.4	0.06	4	3.1	<0.2
1129943	Soil	33	24	0.07	264	0.011	3	0.90	0.005	0.09	0.2	0.05	1.5	0.8	0.07	6	2.4	<0.2
1129949	Soil	14	17	0.10	234	0.012	2	0.79	0.007	0.09	0.1	0.03	1.3	0.2	0.05	5	1.2	<0.2
1129946	Soil	10	27	0.17	372	0.009	4	1.45	0.004	0.10	0.1	0.10	2.6	0.4	<0.05	4	3.8	<0.2
1128303	Soil	10	22	0.20	428	0.005	4	0.95	0.003	0.10	<0.1	0.09	2.4	0.2	<0.05	3	2.7	<0.2
1214373	Soil	24	11	0.03	101	0.002	3	0.40	0.001	0.08	<0.1	0.05	1.5	0.2	<0.05	2	3.4	<0.2
1214374	Soil	22	17	0.78	329	0.003	2	0.81	0.002	0.06	0.2	0.24	3.9	1.0	<0.05	3	2.4	<0.2
1214372	Soil	32	7	0.05	267	0.002	3	0.27	0.002	0.12	<0.1	0.08	2.3	0.3	0.09	<1	0.6	<0.2
1214375	Soil	9	12	0.02	68	0.012	2	0.27	0.004	0.07	0.3	0.05	0.6	4.0	0.16	2	22.8	0.3
1214378	Soil	12	24	0.15	206	0.010	2	1.02	0.004	0.09	0.2	0.06	0.7	0.4	0.10	5	2.9	<0.2
1214377	Soil	16	28	0.33	241	0.020	3	1.27	0.006	0.11	0.3	0.06	1.6	0.4	0.15	4	6.5	<0.2

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NUG Project
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Project: NUG
 Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1214379	Soil			14.6	48.7	57.8	269	0.5	56.3	12.1	289	3.34	109.9	3.4	3.0	1.5	25	1.1	13.0	0.2	69	0.10	0.099
1214115	Soil			1.6	205.1	23.5	266	0.2	65.6	16.9	802	4.93	8.9	0.9	13.8	2.0	10	0.4	1.1	0.2	56	0.01	0.064
1214380	Soil			3.3	55.0	15.1	367	0.3	76.2	26.0	389	7.69	47.9	2.0	2.2	2.1	55	1.2	3.7	<0.1	94	0.08	0.124
1214116	Soil			19.1	367.2	22.5	647	1.5	97.6	14.2	431	4.80	23.6	3.6	27.4	2.3	161	2.6	4.9	0.2	114	0.39	0.303
1214114	Soil			4.3	116.7	12.5	184	0.6	32.4	9.9	606	2.83	7.5	1.0	16.6	0.6	27	0.5	1.4	0.2	43	0.07	0.093
1214112	Soil			4.0	47.8	13.9	82	0.6	17.6	3.5	139	2.12	14.5	1.2	11.2	0.5	54	0.2	1.6	0.2	67	0.04	0.096
1214118	Soil			4.6	58.6	10.5	77	0.9	15.5	4.7	314	1.30	9.9	1.5	9.6	0.2	33	1.2	1.6	0.1	39	0.03	0.084
1214382	Soil			16.6	88.4	53.0	331	1.7	64.7	12.4	260	3.93	191.8	4.5	6.1	3.6	43	1.2	17.8	0.7	126	0.11	0.135
1214376	Soil			13.1	31.1	31.1	179	0.3	35.5	6.6	261	3.24	54.3	1.4	2.3	0.5	22	0.5	7.5	0.3	75	0.04	0.089
1214383	Soil			7.3	65.1	72.0	225	0.5	46.6	8.4	213	3.94	288.3	1.9	6.1	2.3	26	0.6	18.9	1.0	78	0.05	0.081
1214381	Soil			6.9	50.1	30.9	312	0.6	54.6	15.5	511	4.47	60.9	1.7	3.6	0.7	48	1.3	9.4	0.4	66	0.03	0.131
1214117	Soil			6.4	110.6	27.5	135	0.9	33.9	14.8	953	3.59	23.2	1.6	11.3	0.9	53	0.4	3.2	0.4	83	0.05	0.091
1214120	Soil			7.7	53.2	13.3	56	1.5	12.4	2.3	158	1.14	14.1	2.8	8.0	0.3	39	0.5	3.1	0.2	65	0.03	0.070
1214113	Soil			3.9	70.2	10.0	110	0.2	13.4	4.0	774	1.31	3.7	1.0	4.2	<0.1	16	0.4	1.0	0.1	29	0.03	0.165
1214119	Soil			67.2	90.2	18.5	660	0.9	132.5	19.6	558	3.63	33.4	13.3	7.4	1.3	58	3.4	14.7	0.2	195	0.07	0.135
1214110	Soil			1.9	116.5	16.3	211	0.2	60.6	18.2	1844	3.55	13.1	1.0	10.1	1.0	24	1.2	1.5	0.2	49	0.06	0.061
1214102	Soil			2.9	102.3	32.3	191	0.7	30.6	9.7	932	2.41	27.3	1.4	8.8	0.4	36	0.8	5.4	0.2	25	0.13	0.154
1214111	Soil			1.6	156.3	19.8	223	0.2	70.6	29.6	2823	3.98	12.7	1.1	10.8	0.9	31	1.6	1.4	0.2	58	0.04	0.075
1214103	Soil			3.7	85.6	507.7	279	4.2	33.1	12.2	2146	2.93	131.8	1.1	10.9	0.3	15	0.8	14.5	0.3	42	0.03	0.079
1214106	Soil			2.4	59.5	14.0	116	0.1	25.8	6.9	547	2.95	14.7	1.0	2.7	0.3	27	0.3	1.7	0.2	67	0.04	0.070
1214109	Soil			2.8	81.8	16.7	177	0.2	41.7	12.0	1054	3.90	16.7	0.9	4.2	0.6	28	0.5	2.0	0.3	71	0.03	0.070
1214101	Soil			10.7	158.5	36.9	321	0.4	43.8	9.3	382	3.21	17.8	2.1	18.3	2.1	50	0.6	5.9	0.3	59	0.22	0.279
1214108	Soil			1.8	119.0	20.6	245	0.2	69.3	24.3	3428	3.77	17.9	1.4	5.9	1.2	34	1.5	1.6	0.2	63	0.05	0.086
1214104	Soil			2.5	47.3	21.8	62	0.5	14.2	4.3	272	1.33	11.2	0.9	10.5	0.3	36	0.3	2.8	0.1	29	0.07	0.071
1214105	Soil			2.6	49.4	36.0	109	0.2	23.2	7.7	769	2.53	28.1	0.9	3.9	0.2	19	0.3	3.4	0.4	39	0.04	0.112
1214107	Soil			2.1	57.4	12.2	106	0.2	21.8	5.7	857	2.94	12.9	0.9	3.0	0.2	29	0.3	1.4	0.3	59	0.03	0.083
1214128	Soil			4.2	52.6	17.2	140	0.2	28.8	9.0	346	3.11	36.9	1.2	6.0	1.9	25	0.4	2.7	0.4	58	0.08	0.133
1214122	Soil			1.2	13.8	6.4	38	<0.1	6.3	3.3	199	1.63	5.4	0.4	<0.5	0.2	8	0.1	0.6	0.2	19	0.02	0.059
1214123	Soil			0.8	12.4	15.3	14	2.3	3.7	0.8	32	0.51	3.3	0.9	5.3	0.2	49	<0.1	0.6	0.2	49	0.02	0.068
1214129	Soil			4.4	54.9	16.3	162	0.3	36.1	12.8	845	2.75	38.3	1.6	4.9	1.2	32	0.7	2.8	0.5	57	0.16	0.138

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 14, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214379	Soil	18	21	0.32	174	0.019	2	1.16	0.006	0.10	0.2	0.04	1.9	0.5	0.09	3	2.9	<0.2
1214115	Soil	7	29	0.29	69	0.006	2	1.53	0.003	0.05	<0.1	0.04	3.1	<0.1	<0.05	5	0.9	<0.2
1214380	Soil	12	15	0.80	496	0.013	5	2.18	0.006	0.35	<0.1	0.04	9.0	0.5	0.42	8	2.3	<0.2
1214116	Soil	9	33	0.59	1097	0.003	3	1.37	0.004	0.12	<0.1	0.23	4.3	0.3	<0.05	3	8.4	0.3
1214114	Soil	8	19	0.21	152	0.014	2	1.25	0.015	0.07	<0.1	0.05	1.3	0.1	0.06	4	1.3	<0.2
1214112	Soil	12	26	0.15	444	0.007	3	0.72	0.008	0.12	0.1	0.17	0.9	0.2	0.15	4	3.7	<0.2
1214118	Soil	5	15	0.06	276	0.004	2	0.45	0.014	0.09	<0.1	0.11	0.6	0.1	0.13	2	3.7	<0.2
1214382	Soil	18	30	0.41	318	0.024	2	1.54	0.005	0.13	0.3	0.32	2.9	0.7	0.09	4	5.8	<0.2
1214376	Soil	16	20	0.21	140	0.010	2	0.85	0.005	0.09	0.2	0.04	0.7	0.5	0.06	4	2.4	<0.2
1214383	Soil	16	30	0.40	223	0.027	2	1.40	0.005	0.10	0.2	0.04	2.1	0.3	<0.05	5	3.2	<0.2
1214381	Soil	15	24	0.22	409	0.007	2	1.16	0.005	0.11	0.1	0.07	1.3	0.4	0.07	4	2.8	<0.2
1214117	Soil	8	30	0.19	729	0.003	4	0.99	0.007	0.16	<0.1	0.11	2.4	0.2	0.21	4	4.3	<0.2
1214120	Soil	7	21	0.06	367	0.004	3	0.51	0.010	0.12	<0.1	0.14	0.9	0.2	0.19	2	5.3	<0.2
1214113	Soil	4	13	0.03	198	0.004	2	0.64	0.012	0.05	<0.1	0.04	0.3	<0.1	0.07	3	1.7	<0.2
1214119	Soil	23	28	0.30	948	0.004	4	1.24	0.006	0.19	<0.1	0.37	1.9	1.2	0.14	3	6.1	<0.2
1214110	Soil	9	22	0.16	396	0.014	2	0.91	0.009	0.05	0.1	0.07	2.3	<0.1	<0.05	3	0.8	<0.2
1214102	Soil	7	14	0.10	498	0.005	2	0.52	0.004	0.06	0.1	0.05	1.5	0.2	0.09	2	0.6	<0.2
1214111	Soil	8	25	0.12	286	0.013	1	0.98	0.010	0.05	<0.1	0.06	2.6	0.1	<0.05	3	1.1	<0.2
1214103	Soil	10	17	0.06	129	0.009	2	0.75	0.008	0.06	0.2	0.12	0.9	0.2	0.08	3	1.1	<0.2
1214106	Soil	12	23	0.09	144	0.012	2	0.96	0.006	0.06	0.1	0.03	0.8	<0.1	<0.05	4	0.9	<0.2
1214109	Soil	10	27	0.12	159	0.013	2	0.85	0.004	0.06	0.2	0.04	1.7	<0.1	<0.05	4	1.1	<0.2
1214101	Soil	13	17	0.14	158	0.018	2	0.78	0.004	0.08	0.1	0.06	2.2	0.2	<0.05	4	4.2	<0.2
1214108	Soil	12	25	0.17	330	0.016	<1	1.13	0.008	0.06	0.2	0.06	2.3	0.1	<0.05	4	<0.5	<0.2
1214104	Soil	9	8	0.06	196	0.005	2	0.41	0.016	0.08	<0.1	0.09	0.7	0.1	0.09	2	1.2	<0.2
1214105	Soil	7	16	0.12	90	0.007	2	0.64	0.007	0.05	0.1	0.03	0.3	0.1	0.10	3	1.0	<0.2
1214107	Soil	7	19	0.06	187	0.008	1	0.87	0.006	0.04	0.1	0.05	0.5	<0.1	0.13	5	0.8	<0.2
1214128	Soil	11	23	0.31	150	0.010	2	1.33	0.005	0.06	0.2	0.03	1.5	0.2	0.10	4	1.1	<0.2
1214122	Soil	4	8	0.04	64	0.005	<1	0.51	0.011	0.05	<0.1	0.02	0.4	<0.1	0.10	2	<0.5	<0.2
1214123	Soil	12	12	0.02	237	0.005	<1	0.48	0.007	0.04	<0.1	0.23	0.3	0.1	0.10	2	1.1	<0.2
1214129	Soil	14	23	0.34	166	0.016	2	1.28	0.005	0.07	0.2	0.07	1.6	0.2	0.11	4	1.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: October 14, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1214126	Soil	3.3	51.6	17.4	136	0.3	29.4	11.4	651	2.86	28.9	1.3	6.2	0.6	28	0.6	2.4	0.3	48	0.10	0.146
1214125	Soil	3.4	53.4	17.8	138	0.3	30.3	11.4	649	3.05	30.6	1.3	4.5	0.6	28	0.6	2.4	0.3	51	0.10	0.156
1214121	Soil	7.1	78.1	20.1	179	0.3	35.8	14.6	633	3.53	24.3	2.7	7.6	1.7	72	0.7	2.6	0.3	36	0.27	0.253
1214124	Soil	0.9	29.1	2.9	47	<0.1	10.6	2.7	78	0.97	10.8	0.3	1.0	<0.1	4	<0.1	0.6	<0.1	20	0.02	0.026
1214127	Soil	1.8	33.3	9.7	37	0.5	9.2	2.1	82	0.94	5.1	1.1	1.7	<0.1	11	0.5	0.7	0.2	20	0.02	0.115
1214130	Soil	3.9	49.7	14.6	141	0.2	32.9	9.5	429	2.43	18.1	1.3	5.4	0.9	26	0.5	2.2	0.3	52	0.11	0.089
1214131	Soil	8.3	40.7	11.9	140	0.2	23.2	4.2	227	1.74	11.0	1.1	3.4	0.2	16	0.2	3.1	0.2	101	<0.01	0.064
1214367	Soil	4.6	29.7	24.4	123	0.2	27.8	7.3	263	3.08	58.8	0.8	1.3	1.0	23	0.3	7.6	0.3	33	0.02	0.076
1214371	Soil	5.6	19.6	18.8	114	0.2	26.7	5.0	40	2.56	15.5	0.9	<0.5	5.3	42	<0.1	7.6	0.3	19	0.03	0.073
1214368	Soil	3.7	36.0	34.6	137	0.4	41.1	14.4	392	3.27	84.7	1.0	3.2	2.2	35	0.3	9.1	0.3	29	0.06	0.085
1214365	Soil	4.4	92.1	80.0	229	0.7	55.0	24.1	873	4.10	250.4	1.3	4.1	2.0	31	1.0	20.2	0.4	47	0.09	0.091
1214370	Soil	10.3	13.2	80.5	45	0.9	11.6	1.7	20	6.30	29.9	0.3	<0.5	2.0	102	<0.1	10.7	0.7	48	0.01	0.125
1214366	Soil	4.4	33.2	23.4	124	0.2	27.1	7.0	203	3.19	62.8	0.9	1.5	0.5	20	0.2	7.9	0.3	43	0.03	0.088
1214364	Soil	3.9	80.6	46.9	174	0.9	36.2	11.8	466	3.78	156.2	1.3	3.9	0.7	19	0.4	18.0	0.4	49	0.03	0.094
1214369	Soil	1.4	13.5	13.8	68	0.4	13.0	6.1	149	2.33	94.2	0.4	4.0	2.5	46	<0.1	14.9	0.3	17	0.03	0.053
1214362	Soil	6.3	37.0	28.4	145	0.4	22.1	5.1	212	3.20	40.8	0.8	2.6	0.4	20	0.4	9.9	0.3	52	0.02	0.080
1214363	Soil	4.3	44.8	28.7	105	0.4	21.8	9.8	323	2.55	47.8	1.0	2.1	0.3	18	0.4	7.6	0.3	46	0.04	0.083
1214360	Soil	7.9	39.1	13.2	111	1.0	24.5	8.6	309	3.24	23.6	0.7	0.8	0.6	21	0.6	6.0	0.2	64	0.03	0.081
1214361	Soil	10.6	51.4	77.2	198	0.9	22.9	4.1	103	4.31	112.8	1.0	3.7	0.8	59	0.4	26.9	0.3	73	0.02	0.091
1214390	Soil	17.9	127.8	105.6	522	2.2	88.4	14.0	410	5.59	295.4	5.3	10.7	1.0	46	4.1	24.3	2.2	144	0.12	0.187
1111350	Soil	11.9	86.9	57.1	369	1.5	58.2	8.4	328	3.35	145.9	3.7	5.8	0.5	35	3.7	12.5	0.9	94	0.19	0.173
1214384	Soil	7.8	47.7	28.4	212	0.7	40.5	7.6	302	3.24	74.9	2.1	3.4	0.3	31	0.6	7.4	0.4	84	0.05	0.124
1214385	Soil	15.2	174.8	322.7	339	3.1	98.4	22.6	457	6.85	1050	4.0	29.2	3.5	29	1.5	55.0	2.5	108	0.08	0.140
1111343	Soil	18.4	213.4	107.2	250	1.7	56.7	10.8	280	9.75	446.0	4.1	43.4	3.9	45	1.0	35.1	6.4	137	0.07	0.199
1111342	Soil	17.9	115.8	76.3	527	2.0	80.3	12.5	447	4.60	204.3	4.6	7.5	0.6	52	4.3	18.1	1.3	134	0.27	0.236
1111337	Soil	10.2	66.3	86.9	138	0.9	19.8	4.5	423	3.91	279.5	2.0	4.2	0.2	32	0.7	23.1	2.3	92	0.04	0.133
1214386	Soil	20.1	167.8	251.5	736	1.9	165.5	30.0	791	7.02	753.4	6.1	18.6	3.3	43	4.6	43.6	1.7	143	0.19	0.138
1214389	Soil	20.4	136.2	113.7	590	2.5	99.0	14.7	430	6.19	313.9	5.5	12.5	0.9	52	4.1	27.7	2.3	189	0.14	0.212
1214387	Soil	21.7	130.0	214.9	685	1.6	144.5	26.8	794	6.54	679.7	5.3	12.8	3.7	41	7.2	43.1	1.2	141	0.27	0.133
1214388	Soil	17.7	126.3	121.8	469	2.2	86.1	19.0	484	5.61	350.9	5.3	13.0	1.1	47	4.1	23.6	2.0	127	0.19	0.195

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214126	Soil	12	20	0.28	139	0.010	2	1.11	0.005	0.06	0.1	0.03	1.1	0.1	0.08	3	1.0	<0.2
1214125	Soil	13	20	0.28	146	0.009	1	1.14	0.004	0.07	0.1	0.05	1.1	0.2	0.11	4	0.7	<0.2
1214121	Soil	14	16	0.30	143	0.008	3	0.88	0.005	0.09	0.2	0.07	1.7	0.2	0.10	3	1.9	<0.2
1214124	Soil	4	5	0.01	28	0.005	1	0.19	0.011	0.02	<0.1	<0.01	0.2	<0.1	0.08	2	<0.5	<0.2
1214127	Soil	6	10	0.03	110	0.002	1	0.66	0.008	0.04	<0.1	0.03	<0.1	<0.1	0.08	2	<0.5	<0.2
1214130	Soil	12	21	0.29	168	0.018	1	1.05	0.006	0.07	0.2	0.07	1.5	0.2	0.10	4	1.3	<0.2
1214131	Soil	14	17	0.05	195	0.006	2	0.56	0.005	0.06	<0.1	0.02	0.5	0.2	0.06	5	2.1	<0.2
1214367	Soil	19	13	0.13	179	0.008	1	0.55	0.003	0.09	<0.1	<0.01	1.0	0.2	0.10	2	1.8	<0.2
1214371	Soil	24	7	0.05	176	0.001	1	0.28	0.002	0.09	<0.1	0.02	1.7	0.3	0.22	<1	1.1	<0.2
1214368	Soil	22	14	0.18	205	0.008	2	0.73	0.004	0.10	<0.1	0.04	2.0	0.3	0.11	2	1.5	<0.2
1214365	Soil	16	17	0.34	284	0.014	1	1.17	0.005	0.12	0.1	0.04	2.0	0.3	0.12	3	2.2	<0.2
1214370	Soil	13	15	0.01	170	0.006	2	0.23	0.008	0.47	0.1	0.05	0.6	3.3	0.95	2	2.5	<0.2
1214366	Soil	18	17	0.16	145	0.009	1	0.79	0.003	0.09	0.1	0.02	0.8	0.2	0.12	3	1.5	<0.2
1214364	Soil	14	21	0.34	185	0.014	2	1.28	0.006	0.13	0.1	0.04	1.4	0.3	0.12	4	3.4	<0.2
1214369	Soil	22	5	0.01	272	0.004	3	0.26	0.003	0.15	<0.1	0.03	0.9	0.4	0.29	1	0.9	<0.2
1214362	Soil	12	19	0.17	201	0.011	1	0.99	0.005	0.08	0.1	0.38	0.8	0.3	0.13	3	3.4	<0.2
1214363	Soil	11	18	0.17	250	0.010	2	1.08	0.005	0.06	0.2	0.05	0.6	0.2	0.12	4	1.9	<0.2
1214360	Soil	9	25	0.20	279	0.007	2	1.39	0.005	0.06	0.1	0.07	1.5	0.5	0.10	5	2.7	<0.2
1214361	Soil	12	18	0.10	321	0.007	1	0.75	0.004	0.10	0.1	0.08	1.0	0.4	0.17	3	6.9	<0.2
1214390	Soil	13	33	0.42	390	0.018	2	1.70	0.011	0.10	0.6	0.16	1.7	0.6	0.20	5	7.7	0.2
1111350	Soil	10	21	0.29	294	0.013	1	1.29	0.012	0.07	0.3	0.10	1.0	0.4	0.17	4	5.6	<0.2
1214384	Soil	10	25	0.21	257	0.007	1	1.12	0.005	0.08	0.2	0.08	0.7	0.3	0.14	4	4.6	<0.2
1214385	Soil	14	33	0.76	346	0.042	1	2.33	0.008	0.24	0.4	0.08	3.4	0.6	0.27	6	6.8	<0.2
1111343	Soil	14	36	0.66	383	0.043	2	1.93	0.009	0.28	0.6	0.10	4.6	0.7	0.37	7	11.5	0.8
1111342	Soil	14	31	0.40	410	0.013	2	1.58	0.011	0.11	0.4	0.12	1.3	0.5	0.24	5	7.7	0.3
1111337	Soil	8	14	0.06	204	0.007	<1	0.78	0.010	0.07	0.3	0.05	0.3	0.3	0.14	4	4.7	<0.2
1214386	Soil	17	39	1.15	727	0.055	1	2.66	0.011	0.25	0.3	0.13	5.7	0.9	0.20	8	6.4	0.3
1214389	Soil	14	40	0.54	448	0.019	2	1.85	0.013	0.12	0.5	0.21	1.9	0.6	0.26	6	9.0	0.5
1214387	Soil	15	33	0.99	587	0.052	2	2.13	0.010	0.23	0.3	0.07	4.8	0.9	0.18	7	5.5	<0.2
1214388	Soil	13	31	0.48	405	0.020	1	1.77	0.010	0.12	0.6	0.16	2.2	0.5	0.22	5	7.6	0.3

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1106146	Soil	6.6	79.9	23.0	93	1.9	15.1	2.3	110	2.84	525.8	2.3	15.4	2.8	53	0.4	8.2	8.2	127	0.21	0.255
1106150	Soil	3.9	252.6	22.3	166	3.0	26.3	5.4	161	2.37	159.2	2.8	6.2	3.2	27	0.5	6.0	4.0	114	0.14	0.118
1106130	Soil	3.6	70.2	13.9	111	0.5	25.0	6.2	235	2.94	23.8	1.4	7.1	1.2	14	0.6	3.5	0.7	63	0.06	0.053
1106151	Soil	5.9	85.6	11.6	200	0.9	33.9	9.9	314	2.19	59.8	2.5	4.8	2.7	42	1.6	4.5	0.7	77	0.15	0.116
1106149	Soil	7.1	98.2	23.9	176	2.0	29.3	5.1	147	2.91	251.7	1.9	6.9	2.3	36	0.5	6.7	2.2	98	0.08	0.159
1106153	Soil	6.4	43.8	14.3	128	1.0	18.1	3.6	133	2.80	248.5	2.1	4.2	2.4	40	0.7	6.5	3.7	103	0.13	0.227
1106129	Soil	3.3	182.1	24.7	160	0.3	41.1	11.3	366	4.48	68.5	1.6	12.8	1.8	19	0.9	4.5	2.1	66	0.08	0.071
1106144	Soil	6.5	538.0	23.7	66	2.4	19.3	3.2	119	2.59	605.5	2.8	33.8	1.5	35	0.3	10.0	6.8	111	0.16	0.140
1106135	Soil	7.2	88.7	43.5	96	1.1	11.1	5.9	250	2.12	152.3	2.0	32.3	0.6	22	1.5	16.7	12.0	52	0.05	0.080
1106139	Soil	7.0	93.9	62.7	82	1.2	15.2	5.5	186	2.78	566.9	1.8	40.7	1.8	37	0.7	26.8	17.6	79	0.09	0.088
1106133	Soil	7.4	93.8	28.4	131	4.5	32.0	7.4	267	3.09	171.7	2.3	409.8	1.2	29	0.7	7.8	61.6	94	0.13	0.079
1106132	Soil	3.8	32.6	11.2	85	0.3	17.4	4.3	239	2.15	16.0	2.4	2.1	0.5	27	0.7	1.4	1.1	106	0.11	0.137
1129848	Soil	2.9	43.6	17.0	88	1.4	16.4	4.3	94	2.12	489.3	0.8	11.9	1.4	23	0.3	6.7	13.2	54	0.06	0.059
1132947	Soil	4.9	51.8	9.8	171	0.6	27.7	5.8	184	2.03	64.6	1.8	4.9	1.4	23	0.9	3.2	0.5	62	0.06	0.083
1132945	Soil	7.5	510.9	18.7	117	2.7	26.5	4.0	114	2.89	360.3	4.6	8.1	0.4	25	0.8	4.6	3.1	100	0.04	0.138
1132943	Soil	4.7	335.3	9.0	65	2.0	16.2	2.3	48	1.32	162.8	2.4	6.7	0.2	20	0.6	2.9	2.0	63	0.04	0.068
1132941	Soil	8.5	217.1	12.8	203	1.2	38.0	7.6	223	2.61	216.3	3.2	10.6	2.0	28	0.5	6.4	1.3	104	0.04	0.092
1129849	Soil	4.9	78.9	16.1	78	0.8	15.8	3.1	105	3.18	710.9	1.8	20.3	2.8	34	0.3	12.1	15.8	78	0.06	0.130
1129850	Soil	2.7	37.7	20.5	45	0.6	7.2	1.7	57	1.41	332.0	0.5	7.9	0.4	13	0.3	6.9	5.7	39	0.01	0.036
1132937	Soil	6.6	83.4	33.8	82	2.6	11.8	2.4	80	5.23	954.6	1.0	4.4	1.5	45	0.2	9.7	32.4	80	0.03	0.164
1132939	Soil	5.8	297.9	15.4	36	5.0	9.0	1.7	61	2.25	994.9	2.5	21.7	1.4	27	0.2	7.9	7.3	58	0.10	0.162
1129847	Soil	9.3	81.5	38.0	68	2.6	13.9	2.8	188	4.85	3196	2.5	12.7	1.9	47	0.3	14.9	18.8	108	0.10	0.566
1132946	Soil	3.1	227.7	7.5	66	1.6	16.7	2.6	60	1.33	111.9	2.3	5.7	0.1	20	0.6	2.0	1.2	56	0.07	0.082
1129844	Soil	7.9	38.3	18.5	60	2.0	13.9	3.6	207	2.23	32.7	1.4	4.3	0.9	53	0.2	4.9	0.3	117	0.04	0.089
1132938	Soil	3.6	338.7	23.6	42	4.5	10.9	1.8	63	1.80	1172	2.0	52.6	0.5	21	0.2	7.3	9.9	50	0.04	0.129
1129846	Soil	3.5	40.4	17.8	37	0.7	6.1	1.6	85	1.83	342.3	0.6	4.7	0.9	18	0.3	4.3	11.8	64	0.02	0.059
1129842	Soil	10.2	43.7	24.9	59	1.6	15.0	3.4	202	2.58	40.3	1.4	3.2	0.7	66	0.3	5.7	0.4	134	0.02	0.096
1129843	Soil	5.5	27.8	16.3	44	0.8	9.7	2.7	366	1.29	15.5	0.7	0.6	0.1	31	1.0	2.3	0.4	64	0.02	0.059
1132944	Soil	9.4	252.0	13.1	138	0.9	29.4	4.3	134	3.51	497.4	2.7	7.5	1.8	43	0.4	6.5	1.9	111	0.06	0.199
1132940	Soil	9.3	365.6	24.4	133	7.6	26.7	4.0	159	3.62	1326	3.9	38.6	2.0	46	0.4	12.7	17.7	136	0.11	0.200



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NUG Project
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Project: NUG
 Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1106146	Soil	16	34	0.78	615	0.045	3	1.47	0.007	0.26	0.2	0.04	2.3	0.5	0.19	8	3.2	<0.2
1106150	Soil	15	40	0.99	362	0.064	4	2.04	0.006	0.28	0.2	0.10	3.7	0.6	0.07	8	1.8	<0.2
1106130	Soil	14	28	0.29	141	0.018	1	1.17	0.006	0.08	0.2	0.06	1.6	0.2	0.08	4	2.3	<0.2
1106151	Soil	11	20	0.23	1198	0.009	4	0.85	0.004	0.13	<0.1	0.29	2.9	0.2	0.09	3	2.2	<0.2
1106149	Soil	10	25	0.26	358	0.008	2	1.15	0.005	0.15	0.2	0.08	2.1	0.5	0.07	4	2.3	<0.2
1106153	Soil	10	27	0.39	584	0.022	3	1.06	0.008	0.20	0.1	0.07	1.8	0.4	0.11	5	3.2	<0.2
1106129	Soil	15	32	0.33	174	0.024	1	1.42	0.005	0.08	0.2	0.05	2.1	0.2	0.05	4	2.2	<0.2
1106144	Soil	13	35	0.79	228	0.041	2	1.61	0.010	0.18	0.2	0.18	3.2	0.6	0.07	8	2.7	<0.2
1106135	Soil	14	13	0.14	231	0.006	<1	0.88	0.010	0.10	0.2	0.03	0.5	0.2	0.11	5	2.1	0.5
1106139	Soil	17	27	0.60	327	0.049	2	1.04	0.006	0.43	0.3	0.04	2.1	0.6	0.15	6	2.8	0.3
1106133	Soil	16	35	0.73	257	0.038	2	1.94	0.009	0.19	0.5	0.04	2.5	0.3	0.09	7	2.0	4.1
1106132	Soil	16	37	0.47	260	0.013	1	1.44	0.007	0.22	<0.1	0.02	0.3	0.2	0.12	7	1.3	<0.2
1129848	Soil	11	20	0.27	173	0.022	2	1.21	0.016	0.08	0.2	0.07	1.7	0.4	0.09	4	2.1	<0.2
1132947	Soil	8	17	0.16	361	0.004	1	0.86	0.003	0.08	<0.1	0.12	1.6	0.2	0.06	2	1.8	<0.2
1132945	Soil	11	29	0.22	387	0.006	3	1.15	0.007	0.15	<0.1	0.25	0.9	1.2	0.11	5	4.0	<0.2
1132943	Soil	10	16	0.10	289	0.003	1	0.80	0.014	0.08	<0.1	0.19	0.6	0.7	0.11	3	2.1	<0.2
1132941	Soil	16	23	0.19	391	0.004	3	0.99	0.004	0.11	<0.1	0.36	2.2	0.6	0.07	3	4.2	<0.2
1129849	Soil	14	23	0.25	288	0.014	2	1.04	0.004	0.11	0.2	0.06	2.0	0.5	0.09	4	3.8	<0.2
1129850	Soil	12	10	0.02	123	0.008	<1	0.31	0.007	0.04	<0.1	0.02	0.5	0.2	<0.05	4	2.3	<0.2
1132937	Soil	9	18	0.15	137	0.015	1	0.68	0.016	0.28	0.1	0.03	1.3	0.8	0.43	7	6.6	<0.2
1132939	Soil	9	19	0.29	397	0.015	1	1.13	0.014	0.15	0.1	0.61	1.6	1.3	0.13	5	3.3	<0.2
1129847	Soil	13	28	0.19	294	0.014	2	1.17	0.011	0.10	0.2	0.10	1.6	0.8	0.08	5	5.0	0.2
1132946	Soil	6	14	0.11	341	0.005	2	0.75	0.015	0.09	<0.1	0.25	0.4	0.5	0.06	3	2.7	<0.2
1129844	Soil	10	27	0.08	352	0.009	1	0.87	0.008	0.12	0.1	0.09	1.4	0.2	0.18	4	3.4	<0.2
1132938	Soil	8	17	0.15	281	0.009	2	0.96	0.012	0.09	0.1	0.65	1.2	1.2	0.08	4	3.3	<0.2
1129846	Soil	10	12	0.05	171	0.013	<1	0.50	0.012	0.09	0.2	0.01	0.7	0.2	0.13	4	1.9	<0.2
1129842	Soil	11	31	0.06	344	0.004	<1	0.58	0.006	0.16	0.1	0.06	1.0	0.3	0.24	4	4.7	<0.2
1129843	Soil	9	16	0.02	239	0.007	<1	0.37	0.009	0.09	<0.1	0.02	0.2	0.1	0.14	3	2.2	<0.2
1132944	Soil	12	27	0.33	366	0.008	1	1.19	0.003	0.13	0.1	0.13	2.0	0.6	0.12	4	4.9	<0.2
1132940	Soil	15	36	0.61	535	0.016	3	1.51	0.006	0.29	0.1	1.26	3.2	1.7	0.16	6	8.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1132942	Soil	4.4	29.8	13.2	90	0.3	14.9	2.2	56	1.78	150.1	1.0	4.2	1.4	23	0.2	5.0	1.9	73	0.03	0.090
1129845	Soil	1.1	8.2	4.2	17	0.9	4.0	1.2	96	0.59	5.0	0.2	<0.5	<0.1	11	0.3	0.5	0.1	24	0.03	0.036
1129840	Soil	5.7	43.5	19.0	106	0.3	25.1	5.4	247	2.43	32.6	1.1	2.4	0.4	41	0.6	3.0	0.3	109	0.05	0.102
1129831	Soil	8.0	36.8	10.8	142	0.8	29.1	4.9	192	1.78	15.3	2.2	6.7	0.3	36	1.0	4.0	0.1	100	0.09	0.105
1129833	Soil	3.4	26.0	16.2	69	0.3	13.4	3.4	185	1.38	12.1	0.6	7.0	0.2	13	0.2	2.2	0.1	49	0.02	0.047
1129839	Soil	8.6	68.4	23.0	93	0.3	27.4	9.1	911	3.13	67.6	2.1	1.6	0.6	27	0.5	4.6	0.3	135	0.04	0.127
1129841	Soil	4.4	26.3	15.7	48	0.9	10.4	2.6	159	1.43	26.1	0.7	2.9	<0.1	24	0.2	2.5	0.7	63	0.02	0.054
1129838	Soil	5.8	89.6	18.4	131	0.4	37.1	8.9	496	3.31	36.8	1.4	3.3	0.3	60	1.0	3.1	0.3	117	0.03	0.113
1129837	Soil	4.3	301.9	14.4	189	0.1	99.6	30.3	1900	4.47	20.1	2.0	21.7	3.2	24	1.2	2.6	0.3	113	0.03	0.076
1129835	Soil	9.2	48.0	14.0	144	0.5	24.5	5.1	393	2.50	14.2	1.2	1.8	0.2	19	0.3	3.6	0.3	126	0.03	0.141
1129836	Soil	3.1	64.8	14.4	116	<0.1	27.8	9.2	1816	3.69	16.4	0.5	2.5	0.7	20	1.1	2.1	0.3	62	0.65	0.043
1135800	Soil	6.4	41.5	15.0	132	0.5	27.2	4.5	144	2.14	17.8	1.6	3.4	0.5	29	0.5	3.1	0.2	68	0.08	0.118
1129832	Soil	13.7	68.2	16.8	280	1.2	57.3	13.5	1184	2.86	21.6	2.7	8.2	1.8	55	2.8	6.0	0.3	84	0.13	0.117
1129834	Soil	3.5	72.7	10.2	107	0.2	31.9	6.4	280	2.54	17.5	0.4	1.6	<0.1	7	<0.1	2.3	0.2	57	0.02	0.069
1106140	Soil	8.2	92.7	20.6	63	0.8	22.6	4.7	169	2.72	235.2	1.7	8.6	3.2	25	0.3	7.4	8.1	104	0.16	0.146
1106141	Soil	3.3	23.6	10.9	102	0.3	11.0	4.0	204	2.06	94.0	1.0	6.1	2.2	16	1.3	4.3	4.0	84	0.05	0.086
1106131	Soil	5.7	47.1	20.3	89	0.3	17.8	4.0	207	3.20	43.5	1.4	5.4	0.2	13	0.2	5.3	1.8	78	0.03	0.076
1106142	Soil	6.1	55.9	24.7	114	0.6	20.7	5.5	173	3.11	238.9	1.2	10.7	3.4	24	0.5	8.3	7.1	109	0.07	0.112
1106145	Soil	7.5	92.4	26.2	71	3.5	13.3	2.2	148	4.96	1447	2.2	12.9	3.8	67	0.4	12.4	15.6	162	0.21	0.363
1106152	Soil	4.9	30.0	12.2	133	0.3	21.1	4.0	133	2.44	136.1	1.1	1.9	1.7	31	0.7	3.1	2.8	83	0.12	0.140
1106154	Soil	4.7	38.0	10.2	165	0.6	28.7	6.0	271	2.13	117.2	1.5	4.5	0.4	27	1.0	2.7	1.2	71	0.08	0.105
1106147	Soil	6.6	201.0	32.0	124	3.1	24.3	6.1	185	2.71	287.8	3.0	13.2	2.2	39	0.4	7.0	3.8	130	0.12	0.172
1106143	Soil	4.5	178.9	28.2	74	0.8	22.2	5.1	134	2.45	295.7	1.6	30.9	1.9	19	0.3	11.0	5.6	65	0.09	0.075
1106138	Soil	3.7	87.1	19.0	68	0.5	13.5	7.3	308	1.49	125.4	1.9	5.8	0.2	25	1.7	7.3	5.7	46	0.12	0.087
1106137	Soil	4.0	271.6	25.4	103	1.1	17.7	8.2	208	1.63	173.0	4.5	58.1	0.7	22	1.0	9.7	16.1	36	0.22	0.085
1106136	Soil	5.4	81.7	26.0	80	0.8	18.5	4.5	143	2.47	128.2	2.5	749.5	0.7	17	0.7	10.3	12.2	98	0.07	0.063
1106148	Soil	5.9	189.3	31.1	118	2.9	22.7	5.6	177	2.62	277.1	3.0	9.7	2.0	38	0.4	6.6	3.6	125	0.12	0.171
1106134	Soil	8.6	98.6	21.0	80	2.0	22.5	4.6	183	2.98	120.3	4.0	35.4	0.8	27	0.3	8.2	11.1	113	0.19	0.141
1128238	Soil	25.7	29.1	21.3	76	1.0	12.6	1.7	44	2.10	30.6	1.8	4.2	2.0	53	0.1	8.5	0.3	76	<0.01	0.057
1109648	Soil	26.8	28.4	25.5	65	1.4	12.0	1.4	49	2.45	35.4	1.6	2.1	3.4	42	0.5	9.5	0.3	72	0.03	0.056

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1132942	Soil	10	19	0.14	168	0.010	<1	0.70	0.009	0.06	0.1	0.03	1.2	0.2	<0.05	4	1.8	<0.2
1129845	Soil	3	7	0.02	89	0.012	<1	0.35	0.020	0.04	<0.1	0.02	0.5	<0.1	<0.05	2	1.0	<0.2
1129840	Soil	12	30	0.16	231	0.007	1	0.93	0.007	0.08	0.2	0.02	1.1	0.1	0.07	5	2.2	<0.2
1129831	Soil	10	18	0.11	458	0.004	2	0.67	0.011	0.08	<0.1	0.18	0.6	0.2	<0.05	2	2.3	<0.2
1129833	Soil	8	12	0.04	88	0.005	2	0.31	0.009	0.04	<0.1	0.01	0.4	<0.1	<0.05	2	1.6	<0.2
1129839	Soil	8	46	0.14	207	0.007	1	1.11	0.007	0.06	0.1	0.04	1.7	0.1	<0.05	4	1.8	<0.2
1129841	Soil	7	13	0.03	167	0.006	2	0.31	0.006	0.06	<0.1	0.02	0.3	0.1	0.09	3	1.7	<0.2
1129838	Soil	10	32	0.12	259	0.007	<1	0.93	0.003	0.08	0.2	0.04	0.8	0.1	0.09	5	2.6	<0.2
1129837	Soil	10	38	0.21	231	0.007	2	1.56	0.003	0.05	0.2	0.08	3.2	0.1	<0.05	3	2.4	<0.2
1129835	Soil	9	19	0.09	160	0.007	2	0.65	0.005	0.05	0.1	0.03	0.5	0.2	<0.05	4	2.0	<0.2
1129836	Soil	8	17	0.30	227	0.011	1	0.83	0.008	0.04	0.2	0.03	1.4	<0.1	<0.05	5	0.7	<0.2
1135800	Soil	10	16	0.12	221	0.006	<1	0.57	0.005	0.06	<0.1	0.07	0.9	0.2	<0.05	3	1.4	<0.2
1129832	Soil	14	18	0.17	695	0.005	1	0.84	0.003	0.09	<0.1	0.20	2.0	0.4	0.11	2	2.6	<0.2
1129834	Soil	8	15	0.03	70	0.003	2	0.42	0.005	0.04	<0.1	0.03	0.5	<0.1	<0.05	4	0.9	<0.2
1106140	Soil	13	33	0.76	256	0.089	1	1.44	0.006	0.29	0.7	0.01	3.0	0.5	0.06	7	1.5	<0.2
1106141	Soil	15	21	0.56	281	0.083	<1	1.39	0.006	0.16	0.5	<0.01	1.6	0.4	<0.05	9	1.0	<0.2
1106131	Soil	12	27	0.08	102	0.011	1	0.78	0.004	0.07	0.2	0.03	0.3	0.2	<0.05	5	2.3	<0.2
1106142	Soil	13	28	0.40	266	0.068	1	1.20	0.004	0.11	0.5	0.01	2.0	0.4	<0.05	7	1.1	<0.2
1106145	Soil	12	37	0.90	752	0.078	2	1.63	0.006	0.26	0.4	0.05	2.5	0.6	0.33	10	4.9	<0.2
1106152	Soil	8	18	0.23	367	0.011	2	0.84	0.003	0.10	0.1	0.03	1.5	0.2	<0.05	3	1.1	<0.2
1106154	Soil	7	16	0.15	624	0.005	2	0.86	0.007	0.09	0.1	0.13	1.0	0.3	<0.05	3	1.7	<0.2
1106147	Soil	13	30	0.33	387	0.015	5	1.37	0.004	0.15	0.2	0.31	2.2	0.5	<0.05	4	2.8	0.2
1106143	Soil	13	24	0.40	183	0.040	1	1.21	0.007	0.10	0.4	0.15	2.1	0.4	<0.05	4	1.3	<0.2
1106138	Soil	11	16	0.26	244	0.015	2	0.67	0.012	0.14	0.2	0.03	0.4	0.2	0.06	3	0.9	<0.2
1106137	Soil	26	13	0.25	216	0.018	1	0.80	0.014	0.06	0.3	0.08	0.8	0.3	<0.05	3	1.0	0.6
1106136	Soil	17	31	0.61	188	0.040	2	1.40	0.006	0.18	0.2	0.03	1.4	0.3	<0.05	6	1.1	0.6
1106148	Soil	13	28	0.33	382	0.015	3	1.36	0.004	0.15	0.2	0.27	2.1	0.5	<0.05	4	2.7	<0.2
1106134	Soil	18	36	0.71	235	0.040	<1	1.70	0.005	0.32	0.2	0.04	1.5	0.5	<0.05	8	1.0	0.5
1128238	Soil	17	10	0.03	504	0.002	3	0.41	0.004	0.13	<0.1	0.09	1.5	1.1	0.19	2	7.6	<0.2
1109648	Soil	19	9	0.02	560	<0.001	1	0.34	0.004	0.19	<0.1	0.10	1.6	1.7	0.38	1	8.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1109643	Soil			2.8	29.5	12.1	42	0.9	7.6	1.1	39	1.18	16.8	0.5	3.7	0.6	15	0.9	1.7	0.3	32	0.06	0.102
1104297	Soil			5.5	190.2	158.7	294	1.3	59.6	12.9	485	9.03	577.2	1.1	10.3	3.9	63	0.6	45.2	1.5	124	0.02	0.120
1104300	Soil			5.6	101.6	126.8	148	1.9	19.4	2.9	123	5.17	255.0	1.1	6.8	6.6	67	0.4	41.5	0.9	76	0.02	0.145
1104287	Soil			4.8	97.0	196.5	78	3.6	11.7	2.8	96	24.06	2370	1.0	30.1	2.9	20	1.1	48.8	3.5	70	0.09	0.112
1104289	Soil			4.0	170.1	286.0	128	3.0	24.2	4.9	241	7.20	1930	1.2	22.5	3.2	31	0.2	40.9	4.4	91	0.05	0.133
1104286	Soil			13.9	206.4	451.3	101	5.4	14.5	3.2	135	12.35	4638	2.0	87.0	4.1	22	0.7	114.3	8.9	101	0.06	0.182
1104290	Soil			5.0	219.7	322.5	167	2.5	30.7	5.7	269	10.57	1955	1.3	32.1	4.5	34	0.2	35.7	4.9	93	0.02	0.158
1104298	Soil			5.4	163.0	89.6	205	1.3	45.5	16.1	588	7.31	331.7	1.0	6.4	4.8	81	0.5	43.7	1.1	119	0.02	0.134
1104299	Soil			5.9	153.1	273.4	211	2.1	27.4	4.1	164	6.89	808.6	1.2	9.8	6.3	101	1.1	65.7	0.6	80	0.02	0.170
1104295	Soil			7.1	236.5	158.4	281	1.7	66.1	12.4	396	12.46	552.0	1.2	11.2	4.0	159	0.3	32.8	1.1	155	0.03	0.150
1109639	Soil			17.7	14.4	18.0	106	0.3	19.3	2.9	148	1.61	12.8	1.3	1.7	2.5	64	1.1	3.3	0.3	22	0.13	0.039
1109638	Soil			2.8	58.9	43.4	171	1.1	40.2	16.1	871	4.13	80.4	1.0	1.9	6.1	39	1.0	9.3	0.5	49	0.05	0.100
1104288	Soil			3.8	349.7	412.8	168	5.8	18.8	10.3	275	7.85	7010	5.1	110.1	9.8	89	3.5	71.6	16.6	70	0.78	0.155
1104291	Soil			5.7	272.5	257.4	226	2.3	42.2	7.6	275	12.83	1262	1.3	26.8	4.9	52	0.2	27.4	3.0	130	0.02	0.197
1104296	Soil			7.3	212.4	291.7	243	1.7	45.1	6.3	337	8.48	911.6	1.3	11.8	4.7	63	0.6	60.9	2.3	179	0.01	0.140
1104294	Soil			6.6	279.6	185.8	413	2.0	120.0	31.5	823	11.59	636.9	1.4	11.3	4.3	56	0.3	34.6	1.7	136	0.01	0.195
1104293	Soil			4.4	147.5	210.7	169	1.9	25.6	5.0	259	7.93	866.0	0.9	19.6	3.3	32	0.3	39.4	2.0	99	0.02	0.154
1104283	Soil			3.1	303.0	373.1	132	4.2	39.4	24.3	475	5.00	2967	3.7	64.5	5.8	103	3.2	48.1	4.9	116	0.94	0.081
1104284	Soil			3.1	259.4	585.6	153	4.9	40.3	25.0	608	5.06	2711	2.3	180.6	5.6	119	6.9	61.6	4.0	83	0.87	0.073
1104285	Soil			4.3	105.6	263.6	91	3.3	16.8	7.1	271	5.00	2184	1.4	25.3	1.3	38	1.2	45.1	5.4	56	0.20	0.106
1104282	Soil			1.7	173.0	405.9	195	4.2	26.3	33.5	868	4.10	2266	1.9	32.9	10.3	121	7.3	98.9	4.5	50	2.44	0.049
1109650	Soil			26.1	31.1	22.4	79	0.9	13.3	1.8	45	2.12	36.6	1.9	3.1	2.0	52	0.2	8.4	0.4	82	0.01	0.057
1109645	Soil			14.0	133.6	21.9	51	2.5	8.9	0.9	38	4.41	56.3	2.6	13.2	4.7	21	<0.1	3.1	0.3	77	<0.01	0.053
1109644	Soil			2.0	118.0	37.1	119	1.4	12.8	1.6	44	6.39	43.6	1.3	11.5	3.7	23	0.1	3.2	0.3	68	0.01	0.073
1109642	Soil			4.4	59.6	18.7	87	0.5	14.6	2.6	86	3.75	29.0	0.6	10.1	2.3	27	<0.1	2.8	0.3	55	<0.01	0.078
1109649	Soil			27.7	28.0	24.8	61	1.3	11.2	1.5	45	2.31	31.6	1.7	2.7	3.2	40	0.4	9.5	0.2	68	0.03	0.052
1109641	Soil			20.6	24.8	17.4	58	1.2	13.5	0.9	15	1.75	24.0	1.4	1.0	4.8	83	0.2	12.0	0.1	79	0.05	0.039
1109640	Soil			28.7	22.6	24.2	31	0.7	5.9	1.0	46	1.22	25.1	3.1	3.3	0.4	37	0.2	12.7	0.3	114	0.02	0.058
1109646	Soil			9.2	103.4	22.1	43	2.5	7.8	1.0	33	4.22	36.5	2.7	10.2	4.6	18	<0.1	2.6	0.3	66	0.01	0.047
1109647	Soil			4.2	91.5	27.4	42	1.7	11.2	1.1	50	3.36	37.0	2.4	15.1	3.4	35	0.2	3.1	0.3	50	0.01	0.065

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Project: NUG
Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1109643	Soil	7	12	0.02	447	0.006	3	0.45	0.004	0.06	<0.1	0.14	1.1	<0.1	0.08	2	1.6	<0.2
1104297	Soil	9	40	0.86	379	0.066	<1	2.10	0.014	0.43	<0.1	0.04	6.2	0.8	0.36	7	9.0	<0.2
1104300	Soil	24	27	0.40	405	0.025	2	1.37	0.005	0.36	<0.1	0.06	5.0	0.9	0.31	4	6.5	<0.2
1104287	Soil	4	25	0.30	103	0.036	1	0.82	0.011	0.13	0.2	0.14	3.8	0.4	2.11	4	4.9	0.3
1104289	Soil	13	34	0.44	388	0.044	<1	1.62	0.014	0.29	0.2	0.05	2.9	0.5	0.21	5	5.3	0.3
1104286	Soil	12	40	0.42	313	0.034	1	1.38	0.008	0.20	0.2	0.14	5.1	0.8	0.26	7	11.3	0.5
1104290	Soil	13	34	0.38	338	0.034	<1	1.65	0.020	0.30	0.1	0.03	3.4	0.6	0.30	5	7.6	0.2
1104298	Soil	15	42	0.89	402	0.066	<1	2.00	0.007	0.50	<0.1	0.04	5.5	1.0	0.31	7	6.3	0.3
1104299	Soil	22	33	0.48	400	0.026	2	1.63	0.006	0.36	<0.1	0.09	4.7	0.9	0.35	5	6.9	0.3
1104295	Soil	8	47	0.83	223	0.077	<1	2.76	0.062	0.71	<0.1	0.08	5.6	1.1	1.02	8	14.3	0.5
1109639	Soil	26	5	0.06	517	0.001	4	0.32	0.003	0.17	0.1	0.26	0.8	1.0	0.27	<1	1.3	<0.2
1109638	Soil	27	21	0.33	400	0.011	4	1.13	0.007	0.22	<0.1	0.05	4.2	0.5	0.09	3	2.4	0.2
1104288	Soil	24	31	0.63	395	0.048	4	3.27	0.027	0.26	0.5	0.08	6.6	0.5	0.54	7	3.7	<0.2
1104291	Soil	12	45	0.53	326	0.044	3	2.16	0.026	0.39	0.1	0.03	4.5	0.7	0.60	5	9.8	0.3
1104296	Soil	12	55	0.97	343	0.083	3	2.47	0.032	0.67	<0.1	0.04	7.0	1.1	0.70	8	10.8	0.2
1104294	Soil	10	45	0.78	204	0.054	3	2.48	0.035	0.69	0.1	0.05	6.4	1.1	0.94	7	11.1	0.3
1104293	Soil	9	31	0.47	393	0.048	1	1.61	0.030	0.43	0.1	<0.01	3.7	0.8	0.51	5	7.1	0.2
1104283	Soil	13	55	1.05	642	0.091	3	3.44	0.036	0.44	0.5	0.08	8.7	0.6	0.24	9	3.3	<0.2
1104284	Soil	11	45	1.00	712	0.116	4	2.95	0.043	0.25	0.7	0.12	6.6	0.5	0.20	8	2.6	<0.2
1104285	Soil	10	23	0.42	321	0.033	3	1.77	0.018	0.14	0.2	0.06	2.5	0.4	0.20	5	3.1	<0.2
1104282	Soil	17	40	1.09	64	0.091	3	4.31	0.052	0.25	0.4	0.04	5.7	0.3	0.06	10	<0.5	<0.2
1109650	Soil	18	11	0.04	498	0.002	3	0.44	0.006	0.13	<0.1	0.08	1.6	1.1	0.27	2	7.0	<0.2
1109645	Soil	11	58	0.11	879	0.002	5	0.90	0.008	0.08	<0.1	0.26	3.5	0.2	0.10	4	18.2	<0.2
1109644	Soil	9	44	0.14	975	0.003	4	1.12	0.006	0.09	<0.1	0.16	3.1	0.1	0.20	3	5.8	0.3
1109642	Soil	22	17	0.04	445	0.004	6	0.65	0.004	0.09	<0.1	0.08	2.0	0.2	0.12	3	3.0	<0.2
1109649	Soil	19	9	0.03	487	<0.001	4	0.31	0.006	0.20	<0.1	0.11	1.6	1.6	0.40	1	9.6	<0.2
1109641	Soil	23	9	0.05	487	<0.001	5	0.40	0.005	0.17	<0.1	0.27	1.6	1.1	0.36	1	7.0	<0.2
1109640	Soil	24	13	0.02	292	0.005	3	0.36	0.009	0.11	0.1	0.08	0.6	1.0	0.20	4	5.8	<0.2
1109646	Soil	15	60	0.10	520	0.002	5	0.82	0.008	0.08	<0.1	0.23	3.4	0.2	0.06	4	12.1	<0.2
1109647	Soil	19	30	0.10	515	0.001	3	0.79	0.004	0.08	<0.1	0.12	2.8	0.2	0.10	3	7.3	0.3

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1104292	Soil	6.8	280.9	74.7	325	1.2	86.2	26.5	776	10.61	240.6	1.3	12.1	4.5	29	0.4	29.2	1.0	124	0.01	0.176
1129793	Soil	3.8	17.5	10.1	45	0.7	5.1	1.2	59	1.17	21.8	0.3	2.2	0.6	16	<0.1	7.2	<0.1	25	0.08	0.052
1129791	Soil	12.8	89.6	112.0	92	7.9	19.0	1.4	51	2.54	230.1	8.2	6.9	1.0	104	0.6	32.9	2.9	203	0.21	0.527
1129792	Soil	19.0	120.2	89.4	308	1.7	27.6	2.5	56	8.07	245.9	0.9	12.4	4.3	41	0.2	58.0	0.5	114	<0.01	0.157
1129790	Soil	17.0	163.2	36.8	455	5.6	179.5	3.6	54	4.79	319.0	4.7	1.2	3.6	282	1.0	54.5	0.4	234	0.15	0.958
1129788	Soil	95.3	256.3	107.4	720	1.2	70.9	9.9	495	18.08	161.8	1.4	18.6	5.7	67	0.7	32.1	1.0	262	0.01	0.320
1129789	Soil	37.0	159.1	73.1	318	3.1	36.6	5.5	223	9.05	155.4	1.7	3.7	7.0	95	0.9	36.2	0.5	177	0.02	0.233
1129787	Soil	5.8	307.8	44.2	458	1.7	92.8	18.5	670	8.23	69.0	1.7	10.1	7.1	65	0.5	12.6	0.9	162	0.03	0.139
1129785	Soil	2.3	133.5	55.4	394	1.2	78.9	57.5	920	7.11	816.3	3.1	7.4	8.8	233	2.6	40.7	0.9	65	0.39	0.103
1129786	Soil	1.8	100.8	75.3	559	2.5	80.2	21.7	527	8.07	805.3	2.4	13.4	8.7	124	1.5	64.1	0.8	66	0.03	0.200
1129784	Soil	1.2	84.1	37.8	226	0.6	59.2	30.1	311	6.42	148.6	2.2	4.6	10.1	363	0.3	37.9	1.1	65	0.53	0.051
1132936	Soil	7.3	294.4	856.4	80	4.2	22.7	3.7	85	15.71	2000	2.4	62.8	8.0	94	0.2	158.1	5.0	84	<0.01	0.343
1132933	Soil	8.4	342.6	200.8	121	1.3	57.7	9.4	258	13.55	1494	2.2	51.7	6.8	33	0.2	69.7	5.6	170	0.01	0.153
1132931	Soil	4.8	226.8	164.5	118	1.7	37.6	8.1	382	8.68	427.1	2.0	26.3	7.8	27	0.2	59.1	1.6	153	0.03	0.183
1132930	Soil	4.7	290.4	26.9	272	1.3	56.5	15.3	522	11.12	110.7	2.3	48.2	7.0	46	0.3	57.7	4.1	155	0.03	0.160
1129798	Soil	9.1	342.9	84.2	597	1.3	153.5	84.6	2140	9.56	71.0	2.2	7.7	8.1	9	1.1	57.3	1.1	97	0.02	0.107
1129799	Soil	4.2	142.0	31.9	130	0.6	25.6	5.4	184	6.38	51.0	1.5	10.4	2.0	47	0.3	10.2	1.4	118	0.05	0.120
1129800	Soil	3.1	104.1	19.3	184	0.8	37.0	8.0	422	5.04	52.3	1.3	9.1	1.2	39	0.5	12.5	1.9	117	0.06	0.110
1132934	Soil	7.9	337.3	192.6	119	1.2	55.0	9.0	239	13.39	1428	2.0	44.4	5.7	33	0.1	54.6	5.7	162	<0.01	0.147
1132935	Soil	5.1	222.2	245.8	53	2.5	16.3	2.8	125	11.35	2036	2.2	31.1	3.6	34	0.1	30.8	3.3	116	0.02	0.237
1132932	Soil	4.2	319.4	266.6	178	3.5	57.9	11.4	433	8.31	1774	2.1	36.9	4.5	19	0.4	32.2	2.1	118	0.05	0.112
1129796	Soil	6.5	77.6	31.9	152	1.0	26.9	5.9	248	4.53	59.0	0.8	4.3	0.7	27	0.2	13.9	0.3	56	0.03	0.123
1212501	Soil	4.4	186.3	17.3	115	0.5	23.1	3.7	177	11.43	311.9	1.4	25.6	5.8	68	0.1	16.0	9.3	153	0.03	0.146
1129797	Soil	6.0	66.0	35.5	163	1.1	27.8	5.1	128	3.95	80.6	1.6	5.2	0.7	31	0.2	13.4	0.6	59	0.02	0.133
1129795	Soil	3.9	51.7	44.3	157	0.3	37.7	21.1	1206	4.54	47.0	0.9	4.2	1.8	13	0.4	11.0	0.4	28	0.02	0.119
1129794	Soil	7.5	112.7	45.0	210	1.9	33.7	5.6	143	5.84	253.4	1.0	15.9	1.6	72	0.3	34.7	0.3	55	0.02	0.137
1130700	Soil	130.2	321.0	89.5	236	0.9	110.6	10.5	183	14.18	461.9	12.1	54.6	10.3	26	0.4	41.1	12.6	180	0.03	0.262
1130699	Soil	12.7	319.9	223.0	100	1.1	21.8	3.3	111	13.43	1110	2.4	80.3	6.5	39	0.3	33.9	5.4	130	0.01	0.213
1130697	Soil	5.7	377.6	323.6	76	1.3	15.8	2.8	105	16.82	1263	1.9	53.5	7.2	47	0.2	36.0	5.5	117	<0.01	0.283
1130698	Soil	7.3	279.4	132.9	63	1.8	10.6	1.8	118	17.55	892.6	2.2	80.8	6.4	42	0.3	24.9	5.4	152	<0.01	0.316

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1104292	Soil	13	44	0.81	418	0.052	2	2.61	0.019	0.45	<0.1	0.03	5.2	0.8	0.41	7	10.4	0.2
1129793	Soil	4	6	0.05	137	0.014	1	0.33	0.032	0.06	<0.1	<0.01	0.8	0.2	0.09	1	2.0	<0.2
1129791	Soil	20	42	0.14	658	0.007	6	0.78	0.008	0.17	0.2	0.64	2.2	0.9	0.25	3	19.6	0.4
1129792	Soil	12	34	0.11	424	0.006	4	0.81	0.008	0.16	<0.1	0.15	3.4	1.1	0.28	4	14.1	0.2
1129790	Soil	28	54	0.45	670	0.009	4	2.43	0.008	0.20	0.4	0.61	7.2	1.0	0.35	3	33.7	0.5
1129788	Soil	29	74	0.46	108	0.054	3	2.16	0.044	1.08	<0.1	0.11	3.6	2.5	2.36	6	25.9	0.4
1129789	Soil	30	49	0.62	195	0.041	3	1.85	0.028	0.56	0.3	0.07	4.1	1.3	1.05	6	30.9	0.5
1129787	Soil	24	58	1.59	635	0.138	2	3.42	0.018	0.83	0.2	0.06	9.4	1.2	0.49	10	11.2	0.3
1129785	Soil	27	36	0.92	834	0.028	1	3.08	0.012	0.46	<0.1	0.06	4.8	0.6	0.22	9	1.9	<0.2
1129786	Soil	31	25	0.69	261	0.020	2	1.51	0.013	0.27	<0.1	0.05	3.9	0.6	0.55	4	2.8	0.2
1129784	Soil	19	35	0.80	805	0.021	1	3.54	0.011	0.47	<0.1	0.01	4.6	0.6	0.37	9	1.2	<0.2
1132936	Soil	11	31	0.29	288	0.050	2	0.71	0.013	0.19	2.9	0.04	6.2	0.4	0.65	5	15.8	0.7
1132933	Soil	14	49	1.17	433	0.092	3	2.30	0.006	0.59	0.2	0.02	11.0	1.2	0.40	10	14.4	0.8
1132931	Soil	15	54	1.13	266	0.085	3	2.64	0.013	0.45	0.2	0.07	8.6	0.8	0.37	8	8.1	0.2
1132930	Soil	18	49	1.28	451	0.118	3	3.58	0.021	0.74	0.2	0.05	10.4	1.0	0.49	10	11.6	0.4
1129798	Soil	28	40	0.81	198	0.035	2	2.49	0.006	0.32	<0.1	0.21	5.7	0.8	0.13	7	8.2	0.2
1129799	Soil	12	40	0.65	423	0.063	3	2.38	0.006	0.27	0.2	0.08	4.5	0.5	0.16	8	6.9	<0.2
1129800	Soil	12	44	0.81	365	0.060	3	3.07	0.011	0.25	0.2	0.12	3.6	0.5	0.20	9	4.5	0.2
1132934	Soil	11	50	1.10	398	0.084	1	2.10	0.005	0.57	0.2	0.02	10.0	1.1	0.37	9	13.0	0.7
1132935	Soil	11	48	0.74	198	0.051	<1	1.30	0.009	0.20	1.0	0.11	6.1	0.4	0.33	8	10.2	0.4
1132932	Soil	12	40	1.06	322	0.081	<1	2.52	0.010	0.39	0.2	0.11	6.9	0.7	0.20	8	8.3	0.3
1129796	Soil	12	20	0.11	225	0.008	<1	0.78	0.006	0.08	<0.1	0.06	1.2	0.4	0.09	3	3.6	<0.2
1212501	Soil	10	52	1.38	365	0.095	<1	3.49	0.021	0.58	2.5	0.02	7.7	1.0	0.72	12	13.7	0.6
1129797	Soil	14	20	0.09	206	0.009	1	0.68	0.004	0.11	0.2	0.05	1.1	0.3	0.09	3	3.7	<0.2
1129795	Soil	21	14	0.15	156	0.004	1	0.79	0.004	0.09	<0.1	0.04	1.3	0.2	<0.05	3	1.5	<0.2
1129794	Soil	14	20	0.18	296	0.009	<1	1.02	0.009	0.13	<0.1	0.08	1.7	0.4	0.20	3	5.6	<0.2
1130700	Soil	14	34	0.47	304	0.041	<1	1.87	0.013	0.19	0.8	0.02	5.0	0.5	0.42	8	24.3	1.3
1130699	Soil	9	39	0.56	266	0.044	<1	1.58	0.009	0.29	0.5	0.02	7.0	0.6	0.55	7	12.9	0.6
1130697	Soil	8	41	0.33	242	0.055	<1	1.02	0.006	0.14	6.2	0.02	6.7	0.3	0.37	7	10.2	0.5
1130698	Soil	11	55	0.70	245	0.068	<1	1.30	0.005	0.28	2.7	0.05	10.8	0.5	0.49	8	14.2	0.6

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1109996	Soil	4.5	153.0	16.7	231	0.4	57.0	15.9	808	3.78	24.8	1.6	9.4	1.8	20	0.9	3.5	0.4	74	0.02	0.076
1109995	Soil	5.1	39.6	12.8	103	0.5	22.2	9.8	1354	2.02	17.5	1.3	5.8	0.2	18	0.4	2.6	0.3	64	0.03	0.105
1130673	Soil	8.8	172.8	20.4	174	0.4	46.4	16.6	805	4.22	38.0	1.7	35.1	1.3	39	0.4	4.4	0.4	67	0.19	0.350
1130674	Soil	4.4	94.5	28.6	180	0.3	33.1	15.3	659	5.11	12.9	1.3	5.2	2.3	43	0.4	2.1	0.4	84	0.09	0.261
1109994	Soil	4.4	18.4	10.2	72	0.3	12.9	3.3	203	1.37	15.7	0.8	2.9	0.2	18	0.2	2.2	0.2	60	0.02	0.076
1109991	Soil	3.0	65.2	16.4	99	0.1	25.7	11.4	545	2.04	8.9	1.2	4.5	0.2	33	0.3	1.9	0.2	34	0.12	0.189
1109989	Soil	11.3	165.7	29.6	206	1.3	43.7	14.9	702	3.96	29.2	5.1	14.8	2.0	98	1.1	4.9	0.7	138	0.29	0.280
1109990	Soil	4.6	48.7	18.1	118	0.5	27.5	8.7	564	3.36	25.2	1.2	7.2	0.3	21	0.4	2.6	0.4	75	0.07	0.152
1109992	Soil	3.4	38.8	53.0	97	0.2	20.1	6.0	368	1.83	15.4	0.6	3.3	<0.1	10	0.1	2.7	0.2	54	0.02	0.044
1109993	Soil	4.0	139.1	19.9	166	0.6	85.3	25.3	2062	5.54	25.4	0.6	6.6	1.6	23	0.2	4.1	0.4	47	0.02	0.072
1109988	Soil	13.1	160.6	35.8	117	1.4	32.0	6.8	299	4.12	35.8	4.8	27.2	1.9	141	0.6	7.8	1.0	193	0.20	0.253
1109987	Soil	7.8	183.3	21.3	197	0.5	46.8	9.6	437	5.41	32.1	4.2	23.1	1.7	120	0.7	4.3	2.3	205	0.06	0.171
1130684	Soil	3.1	16.7	5.8	42	0.4	8.0	2.4	142	0.99	6.4	0.6	1.1	<0.1	11	0.1	1.1	0.1	44	0.02	0.040
1130683	Soil	5.7	132.0	21.7	221	0.3	47.6	8.9	344	5.55	22.9	1.6	16.6	1.2	20	0.3	4.1	0.4	89	0.01	0.066
1130682	Soil	5.5	55.1	13.8	161	1.1	35.1	11.1	480	2.75	11.2	1.6	6.5	0.8	26	0.5	3.2	0.2	59	0.04	0.067
1130681	Soil	1.7	83.7	6.7	109	0.2	24.0	4.6	121	2.14	7.5	0.7	0.9	0.3	8	0.1	0.9	0.2	35	0.01	0.039
1130679	Soil	4.1	121.3	16.5	171	0.2	47.1	11.1	284	6.05	11.3	1.4	24.7	1.8	15	0.2	2.5	0.5	40	<0.01	0.064
1130677	Soil	6.4	100.9	19.0	305	0.6	88.5	14.0	181	4.69	14.5	1.5	12.5	2.6	12	0.2	3.4	0.3	37	<0.01	0.048
1130675	Soil	22.4	104.8	18.8	385	5.6	65.7	6.7	246	3.11	35.2	7.6	11.0	1.1	82	4.2	12.4	0.3	154	0.13	0.189
1130680	Soil	10.0	35.0	25.4	70	3.7	13.1	2.0	85	3.17	30.5	1.8	17.3	1.7	55	0.1	4.4	0.4	63	0.02	0.063



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 14, 2011

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CERTIFICATE OF ANALYSIS

DAW11000413.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1109996	Soil	8	26	0.15	218	0.004	2	1.10	0.003	0.06	<0.1	0.06	2.4	0.2	<0.05	3	2.2	<0.2
1109995	Soil	9	14	0.08	217	0.006	1	0.62	0.007	0.05	0.1	0.04	0.4	0.2	<0.05	3	1.3	<0.2
1130673	Soil	9	15	0.10	803	0.003	2	0.73	0.002	0.09	<0.1	0.09	2.2	0.2	<0.05	3	4.3	0.3
1130674	Soil	13	24	1.24	236	0.005	2	1.92	0.004	0.11	<0.1	0.04	2.1	0.2	0.05	6	1.8	0.2
1109994	Soil	8	11	0.06	131	0.006	<1	0.46	0.009	0.05	<0.1	0.02	0.4	0.2	<0.05	3	1.0	<0.2
1109991	Soil	8	11	0.31	90	0.004	1	0.71	0.014	0.07	<0.1	0.02	0.5	0.1	<0.05	3	1.2	<0.2
1109989	Soil	24	43	1.20	467	0.032	1	2.22	0.007	0.34	0.1	0.09	3.0	0.6	0.14	7	4.3	<0.2
1109990	Soil	12	26	0.28	162	0.008	<1	1.10	0.005	0.07	0.1	0.05	0.5	0.2	<0.05	5	1.7	<0.2
1109992	Soil	11	11	0.05	87	0.008	1	0.46	0.008	0.05	<0.1	0.02	0.3	0.1	<0.05	4	0.6	<0.2
1109993	Soil	9	26	0.11	523	0.002	1	0.98	0.004	0.13	<0.1	0.09	2.9	0.2	0.14	3	1.3	<0.2
1109988	Soil	23	58	1.46	696	0.068	<1	2.55	0.012	0.56	0.2	0.18	3.2	0.5	0.25	8	6.3	<0.2
1109987	Soil	19	68	0.91	506	0.046	<1	2.09	0.006	0.37	0.1	0.04	3.8	0.5	0.20	8	2.9	<0.2
1130684	Soil	6	8	0.03	118	0.007	1	0.42	0.016	0.04	<0.1	0.03	0.2	0.1	<0.05	2	0.8	<0.2
1130683	Soil	10	24	0.08	338	0.004	2	0.69	0.003	0.07	0.1	0.13	1.6	0.2	0.08	4	3.8	0.3
1130682	Soil	10	15	0.17	420	0.008	1	0.87	0.014	0.08	0.1	0.15	1.3	0.2	0.08	4	1.8	<0.2
1130681	Soil	8	10	0.02	89	0.006	<1	0.38	0.010	0.05	<0.1	0.02	1.1	<0.1	<0.05	3	1.9	<0.2
1130679	Soil	8	18	0.07	444	0.001	2	0.87	0.004	0.07	<0.1	0.05	2.4	0.2	0.06	2	1.8	0.2
1130677	Soil	14	14	0.08	445	0.002	1	0.80	0.004	0.09	<0.1	0.14	2.7	0.2	0.05	2	3.0	<0.2
1130675	Soil	15	38	0.11	716	0.004	3	0.76	0.006	0.17	0.2	1.04	2.3	1.1	0.35	3	12.0	0.3
1130680	Soil	20	33	0.03	435	0.002	2	0.54	0.005	0.25	<0.1	1.73	1.4	0.3	0.45	4	19.1	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1210286	Soil	11.1	34.0	15.7	152	3.6	17.8	1.8	38	1.57	27.2	2.7	1.4	2.4	104	1.9	7.7	0.6	231	0.22	0.199
REP 1210286	QC	11.3	32.8	15.6	148	3.6	17.5	1.8	38	1.60	26.9	2.7	1.0	2.5	105	2.1	7.8	0.6	224	0.20	0.198
1210266	Soil	1.9	25.5	7.4	53	0.2	5.6	1.6	33	1.02	4.5	1.0	<0.5	<0.1	27	0.8	1.2	0.2	33	0.07	0.119
REP 1210266	QC	2.0	26.0	7.2	53	0.2	5.3	1.5	32	0.98	4.8	0.9	0.9	0.2	26	0.7	1.2	0.1	31	0.07	0.110
1130728	Soil	22.1	175.2	116.4	276	2.6	34.7	4.9	252	11.99	216.0	2.7	19.6	4.5	70	0.4	35.1	0.9	138	0.02	0.230
REP 1130728	QC	21.4	172.3	108.8	261	2.5	33.9	4.8	243	11.38	206.7	2.6	20.8	4.5	66	0.4	34.1	0.8	133	0.02	0.216
1128241	Soil	7.5	158.5	28.2	292	1.0	65.1	13.0	521	9.48	36.6	0.9	12.6	2.8	217	0.2	6.8	0.4	126	0.06	0.148
REP 1128241	QC	7.0	157.8	27.5	283	0.9	64.3	12.9	530	9.64	36.6	0.9	11.4	2.8	212	0.3	7.0	0.5	124	0.06	0.148
1130740	Soil	5.4	60.1	12.6	1520	1.9	203.3	16.0	1558	2.15	14.2	3.2	7.6	2.0	81	21.9	3.6	0.2	102	1.02	0.138
REP 1130740	QC	5.4	60.4	12.8	1570	1.9	205.2	16.6	1526	2.24	13.9	3.2	5.9	2.1	82	21.8	3.5	0.2	99	1.00	0.132
1129942	Soil	7.8	97.7	34.3	88	2.7	15.9	3.0	84	2.68	394.6	2.7	9.3	0.5	54	0.4	24.5	6.8	80	0.04	0.248
REP 1129942	QC	7.2	97.7	33.5	87	2.8	15.2	2.9	82	2.59	394.5	2.8	7.4	0.6	53	0.4	24.6	6.8	80	0.04	0.247
1214375	Soil	167.0	23.6	108.4	222	0.3	33.3	2.8	40	6.38	63.9	1.4	1.0	1.2	8	0.3	37.7	0.2	132	<0.01	0.055
REP 1214375	QC	163.4	23.1	109.6	216	0.3	31.8	2.7	38	6.26	65.1	1.4	5.1	1.2	8	0.4	36.9	0.2	129	<0.01	0.058
1214120	Soil	7.7	53.2	13.3	56	1.5	12.4	2.3	158	1.14	14.1	2.8	8.0	0.3	39	0.5	3.1	0.2	65	0.03	0.070
REP 1214120	QC	8.4	55.3	13.0	57	1.5	13.0	2.4	167	1.21	14.2	2.8	10.7	0.3	40	0.5	3.1	0.2	67	0.03	0.072
1214105	Soil	2.6	49.4	36.0	109	0.2	23.2	7.7	769	2.53	28.1	0.9	3.9	0.2	19	0.3	3.4	0.4	39	0.04	0.112
REP 1214105	QC	2.5	48.7	34.8	110	0.2	24.6	7.9	741	2.59	27.2	0.8	4.1	0.2	18	0.3	3.4	0.3	41	0.04	0.111
1111337	Soil	10.2	66.3	86.9	138	0.9	19.8	4.5	423	3.91	279.5	2.0	4.2	0.2	32	0.7	23.1	2.3	92	0.04	0.133
REP 1111337	QC	9.6	65.4	88.1	131	0.9	21.0	4.5	432	3.95	273.0	2.1	6.1	0.2	33	0.9	23.5	2.3	90	0.04	0.136
1106144	Soil	6.5	538.0	23.7	66	2.4	19.3	3.2	119	2.59	605.5	2.8	33.8	1.5	35	0.3	10.0	6.8	111	0.16	0.140
REP 1106144	QC	6.3	527.9	24.0	65	2.5	18.7	3.1	121	2.60	616.7	2.8	31.1	1.5	34	0.3	9.8	6.8	111	0.16	0.140
1129839	Soil	8.6	68.4	23.0	93	0.3	27.4	9.1	911	3.13	67.6	2.1	1.6	0.6	27	0.5	4.6	0.3	135	0.04	0.127
REP 1129839	QC	8.7	67.4	23.3	91	0.3	27.9	9.3	880	3.11	68.9	2.1	3.4	0.5	27	0.6	4.6	0.3	135	0.04	0.129
1129835	Soil	9.2	48.0	14.0	144	0.5	24.5	5.1	393	2.50	14.2	1.2	1.8	0.2	19	0.3	3.6	0.3	126	0.03	0.141
REP 1129835	QC	9.2	49.6	13.9	146	0.5	24.1	5.0	398	2.50	15.7	1.2	3.4	0.2	20	0.5	3.5	0.3	129	0.03	0.141
1104289	Soil	4.0	170.1	286.0	128	3.0	24.2	4.9	241	7.20	1930	1.2	22.5	3.2	31	0.2	40.9	4.4	91	0.05	0.133
REP 1104289	QC	4.4	173.3	287.7	129	3.1	24.2	4.7	243	7.09	1921	1.2	24.2	3.2	31	0.3	41.1	4.6	91	0.05	0.135

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1210286	Soil	15	49	0.08	609	0.026	4	0.65	0.006	0.12	0.2	0.15	1.7	0.6	<0.05	5	6.6	<0.2
REP 1210286	QC	14	46	0.08	616	0.026	4	0.66	0.007	0.11	0.2	0.16	1.6	0.6	<0.05	5	7.7	<0.2
1210266	Soil	7	8	0.05	136	0.003	1	0.55	0.017	0.06	<0.1	0.03	0.3	0.1	<0.05	3	<0.5	<0.2
REP 1210266	QC	7	7	0.05	130	0.002	<1	0.53	0.015	0.06	<0.1	0.02	0.3	0.1	<0.05	2	<0.5	<0.2
1130728	Soil	12	43	0.35	399	0.027	<1	1.86	0.014	0.27	0.1	0.08	3.9	0.6	0.44	7	15.3	0.4
REP 1130728	QC	12	42	0.34	416	0.027	<1	1.86	0.014	0.26	0.1	0.07	3.7	0.5	0.40	6	14.4	0.4
1128241	Soil	7	40	0.56	342	0.062	<1	2.33	0.039	0.45	0.1	0.05	4.2	0.6	0.46	6	6.6	0.3
REP 1128241	QC	7	39	0.56	384	0.062	<1	2.34	0.038	0.44	0.1	0.04	4.0	0.6	0.45	6	7.7	<0.2
1130740	Soil	12	28	0.30	779	0.015	4	1.02	0.014	0.10	0.2	0.29	2.8	0.3	0.07	3	18.4	<0.2
REP 1130740	QC	11	28	0.30	769	0.015	3	1.01	0.013	0.10	0.2	0.28	2.5	0.3	0.07	3	18.9	<0.2
1129942	Soil	21	24	0.12	478	0.009	2	0.85	0.006	0.10	0.2	0.38	1.1	0.8	0.08	5	5.6	0.2
REP 1129942	QC	22	23	0.12	488	0.009	3	0.87	0.006	0.10	0.2	0.38	1.1	0.9	0.07	5	5.0	<0.2
1214375	Soil	9	12	0.02	68	0.012	2	0.27	0.004	0.07	0.3	0.05	0.6	4.0	0.16	2	22.8	0.3
REP 1214375	QC	9	12	0.02	65	0.011	2	0.28	0.004	0.06	0.3	0.05	0.6	3.9	0.17	2	19.9	0.3
1214120	Soil	7	21	0.06	367	0.004	3	0.51	0.010	0.12	<0.1	0.14	0.9	0.2	0.19	2	5.3	<0.2
REP 1214120	QC	8	23	0.06	368	0.005	2	0.50	0.009	0.12	<0.1	0.14	0.7	0.2	0.18	2	6.0	<0.2
1214105	Soil	7	16	0.12	90	0.007	2	0.64	0.007	0.05	0.1	0.03	0.3	0.1	0.10	3	1.0	<0.2
REP 1214105	QC	7	16	0.12	88	0.009	2	0.63	0.007	0.06	0.1	0.03	0.4	0.1	0.11	3	1.1	<0.2
1111337	Soil	8	14	0.06	204	0.007	<1	0.78	0.010	0.07	0.3	0.05	0.3	0.3	0.14	4	4.7	<0.2
REP 1111337	QC	8	14	0.06	200	0.008	1	0.79	0.011	0.07	0.3	0.06	0.4	0.3	0.14	4	3.8	<0.2
1106144	Soil	13	35	0.79	228	0.041	2	1.61	0.010	0.18	0.2	0.18	3.2	0.6	0.07	8	2.7	<0.2
REP 1106144	QC	13	35	0.79	224	0.036	2	1.62	0.009	0.18	0.2	0.20	3.0	0.6	0.07	8	3.2	0.2
1129839	Soil	8	46	0.14	207	0.007	1	1.11	0.007	0.06	0.1	0.04	1.7	0.1	<0.05	4	1.8	<0.2
REP 1129839	QC	8	45	0.14	204	0.008	1	1.08	0.008	0.06	0.1	0.03	1.6	0.1	<0.05	5	1.8	<0.2
1129835	Soil	9	19	0.09	160	0.007	2	0.65	0.005	0.05	0.1	0.03	0.5	0.2	<0.05	4	2.0	<0.2
REP 1129835	QC	10	21	0.09	160	0.007	2	0.66	0.004	0.06	0.1	0.04	0.4	0.2	<0.05	4	2.2	<0.2
1104289	Soil	13	34	0.44	388	0.044	<1	1.62	0.014	0.29	0.2	0.05	2.9	0.5	0.21	5	5.3	0.3
REP 1104289	QC	14	35	0.45	391	0.046	<1	1.56	0.015	0.30	0.1	0.06	3.1	0.5	0.22	5	5.3	0.3

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QUALITY CONTROL REPORT

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		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1104288	Soil	3.8	349.7	412.8	168	5.8	18.8	10.3	275	7.85	7010	5.1	110.1	9.8	89	3.5	71.6	16.6	70	0.78	0.155
REP 1104288	QC	3.8	351.6	406.9	168	5.8	17.9	10.2	273	7.87	6972	5.1	118.9	10.2	86	3.5	72.4	17.1	71	0.79	0.160
1129784	Soil	1.2	84.1	37.8	226	0.6	59.2	30.1	311	6.42	148.6	2.2	4.6	10.1	363	0.3	37.9	1.1	65	0.53	0.051
REP 1129784	QC	1.2	82.0	35.8	222	0.5	58.5	29.6	310	6.17	141.4	2.1	5.3	9.6	336	0.3	36.6	1.1	62	0.52	0.053
1212501	Soil	4.4	186.3	17.3	115	0.5	23.1	3.7	177	11.43	311.9	1.4	25.6	5.8	68	0.1	16.0	9.3	153	0.03	0.146
REP 1212501	QC	4.6	184.7	17.6	116	0.5	22.8	3.5	174	11.43	309.4	1.4	21.2	5.9	68	0.2	16.4	9.3	158	0.03	0.147
1109992	Soil	3.4	38.8	53.0	97	0.2	20.1	6.0	368	1.83	15.4	0.6	3.3	<0.1	10	0.1	2.7	0.2	54	0.02	0.044
REP 1109992	QC	3.5	38.7	52.7	97	0.2	20.0	5.8	377	1.79	15.7	0.6	2.7	0.1	9	0.1	2.7	0.2	58	0.02	0.044
Reference Materials																					
STD DS8	Standard	13.0	104.0	124.4	299	1.7	36.5	6.8	600	2.40	26.8	2.7	116.8	6.7	68	2.4	5.6	5.9	40	0.68	0.075
STD DS8	Standard	13.0	107.9	124.3	323	1.8	38.2	7.2	608	2.47	26.2	2.7	117.3	6.5	73	2.5	6.1	6.9	40	0.70	0.083
STD DS8	Standard	12.0	103.3	122.0	294	1.8	35.4	7.2	590	2.36	24.1	2.6	108.1	6.4	62	2.3	5.2	6.3	40	0.63	0.076
STD DS8	Standard	12.3	97.3	117.1	287	1.8	33.6	6.6	558	2.27	23.5	2.6	101.4	6.4	67	2.3	5.3	6.0	37	0.62	0.074
STD DS8	Standard	13.0	102.4	122.0	313	1.8	35.2	6.6	591	2.28	25.6	2.8	124.8	6.7	70	2.2	5.6	6.2	37	0.67	0.076
STD DS8	Standard	13.4	107.7	126.6	309	1.8	39.2	7.4	614	2.48	24.5	2.7	109.8	6.5	71	2.3	5.6	6.8	40	0.71	0.083
STD DS8	Standard	12.2	102.0	122.8	295	1.7	35.7	6.5	566	2.34	23.7	2.6	108.4	6.5	63	2.0	5.4	6.6	39	0.66	0.079
STD DS8	Standard	11.5	107.3	115.8	309	1.8	36.9	6.7	596	2.42	25.6	2.4	105.0	5.7	63	2.3	5.3	5.8	39	0.65	0.080
STD DS8	Standard	12.8	103.9	125.8	312	1.8	37.6	7.8	611	2.50	26.8	3.0	104.2	7.6	73	2.4	5.7	7.4	43	0.72	0.082
STD DS8	Standard	13.2	104.6	121.1	308	1.8	36.7	7.1	593	2.39	24.4	2.7	102.4	6.8	68	2.2	5.7	6.6	41	0.69	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 14, 2011

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QUALITY CONTROL REPORT

DAW11000413.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1104288	Soil	24	31	0.63	395	0.048	4	3.27	0.027	0.26	0.5	0.08	6.6	0.5	0.54	7	3.7	<0.2
REP 1104288	QC	24	29	0.64	410	0.052	3	3.40	0.029	0.29	0.5	0.09	6.9	0.5	0.55	7	3.5	0.3
1129784	Soil	19	35	0.80	805	0.021	1	3.54	0.011	0.47	<0.1	0.01	4.6	0.6	0.37	9	1.2	<0.2
REP 1129784	QC	18	34	0.79	772	0.021	<1	3.41	0.011	0.41	<0.1	<0.01	4.4	0.6	0.35	9	1.2	<0.2
1212501	Soil	10	52	1.38	365	0.095	<1	3.49	0.021	0.58	2.5	0.02	7.7	1.0	0.72	12	13.7	0.6
REP 1212501	QC	10	51	1.38	392	0.100	<1	3.51	0.022	0.59	2.4	0.02	7.8	1.0	0.72	12	13.5	0.9
1109992	Soil	11	11	0.05	87	0.008	1	0.46	0.008	0.05	<0.1	0.02	0.3	0.1	<0.05	4	0.6	<0.2
REP 1109992	QC	11	12	0.05	81	0.008	<1	0.47	0.008	0.05	0.1	0.01	0.4	0.1	<0.05	4	0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	111	0.60	288	0.117	3	0.90	0.109	0.40	2.9	0.19	3.0	5.3	0.16	5	5.1	4.7
STD DS8	Standard	16	108	0.61	297	0.119	3	0.94	0.099	0.43	3.1	0.21	2.3	5.7	0.10	5	4.8	4.6
STD DS8	Standard	14	112	0.57	263	0.106	3	0.85	0.084	0.40	2.9	0.20	2.0	5.2	0.14	4	4.2	4.9
STD DS8	Standard	15	102	0.54	276	0.109	2	0.84	0.092	0.40	2.9	0.20	3.2	5.3	0.13	4	6.1	4.8
STD DS8	Standard	16	107	0.58	276	0.107	2	0.92	0.105	0.42	2.7	0.18	2.7	5.5	0.13	5	5.7	4.9
STD DS8	Standard	15	116	0.63	281	0.116	2	0.91	0.086	0.44	3.1	0.18	2.2	5.5	0.18	5	5.4	5.0
STD DS8	Standard	15	107	0.58	278	0.109	2	0.85	0.083	0.40	2.9	0.21	1.8	5.4	0.13	4	4.5	5.9
STD DS8	Standard	13	108	0.61	260	0.108	2	0.91	0.104	0.43	2.7	0.19	2.8	5.2	0.14	5	6.0	5.0
STD DS8	Standard	16	115	0.62	295	0.126	3	0.93	0.094	0.43	2.8	0.21	2.5	5.6	0.14	5	6.1	5.1
STD DS8	Standard	15	116	0.60	278	0.114	2	0.91	0.092	0.41	2.9	0.19	2.1	5.3	0.15	4	5.6	4.5
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Soil Geochemistry

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Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 14, 2011

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QUALITY CONTROL REPORT

DAW11000413.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 16, 2011
Report Date: October 15, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000414.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-05
P.O. Number: NA
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
PICKUP-RJT Client to Pickup Rejects

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			VAN
1DX2	318	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000414.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130678	Soil		13.9	108.0	37.6	141	0.4	41.1	19.9	1440	6.59	46.9	3.4	14.5	5.1	94	0.4	5.1	0.6	56	0.03	0.203
1130676	Soil		22.7	130.5	20.1	417	6.7	73.1	7.1	269	3.46	36.9	9.1	11.9	1.7	91	4.9	13.0	0.4	144	0.15	0.219
1130692	Soil		17.3	115.4	20.1	333	1.4	83.2	24.9	1791	4.12	20.6	5.3	9.2	1.2	70	3.4	6.0	0.3	112	0.10	0.185
1130693	Soil		12.5	71.4	17.3	215	1.0	57.1	16.9	836	3.23	12.7	2.9	9.6	0.7	44	1.2	3.2	0.2	66	0.07	0.130
1130691	Soil		9.2	48.8	13.9	177	0.8	33.3	14.1	1193	2.72	18.8	2.5	6.8	0.7	52	0.8	4.2	0.2	78	0.06	0.148
1130690	Soil		8.0	56.4	13.8	184	0.7	39.4	13.9	985	2.94	17.7	2.4	8.1	1.9	45	1.1	3.8	0.2	74	0.07	0.118
1130688	Soil		18.1	55.6	13.0	285	1.1	51.5	10.5	627	3.25	22.1	3.3	6.7	1.8	49	0.9	8.4	0.2	165	0.05	0.144
1130689	Soil		6.0	86.3	11.1	195	0.6	41.8	16.1	1759	4.20	13.2	2.1	5.2	1.3	32	1.4	2.9	0.2	63	0.05	0.096
1130687	Soil		7.5	50.4	14.4	165	1.0	31.5	13.1	881	3.24	17.6	1.8	5.7	0.6	44	0.9	3.3	0.2	84	0.03	0.109
1130685	Soil		2.1	49.0	11.5	91	0.6	26.1	10.7	378	2.20	10.0	0.9	6.0	0.4	26	0.3	1.3	0.2	37	0.04	0.077
1130686	Soil		6.1	56.7	12.9	164	0.5	33.9	6.6	287	2.57	18.3	2.1	4.9	0.5	61	0.5	2.8	0.2	67	0.06	0.107
1106323	Soil		19.8	152.5	23.9	715	1.5	85.8	13.9	500	3.83	24.3	6.3	5.7	6.0	112	7.1	9.7	0.2	94	0.97	0.456
1106319	Soil		8.9	72.1	29.2	281	0.9	64.2	13.9	984	4.34	15.8	3.0	11.0	2.6	180	1.2	5.2	0.4	53	0.21	0.192
1106321	Soil		9.6	69.0	18.3	281	1.2	50.6	19.1	2011	2.17	16.1	3.3	8.9	1.2	51	3.5	5.4	0.2	85	0.20	0.106
1106322	Soil		4.9	68.7	11.9	266	0.4	70.4	15.7	613	3.19	15.1	1.4	6.4	2.8	42	1.1	2.9	0.2	49	0.44	0.125
1106320	Soil		7.8	43.9	30.4	158	0.6	32.7	10.2	803	2.85	16.3	2.0	4.7	0.8	99	0.6	4.7	0.3	59	0.12	0.191
1106317	Soil		7.6	45.6	53.8	275	0.8	44.0	8.9	768	3.44	35.9	1.1	7.0	0.4	38	1.0	9.4	0.3	73	0.03	0.093
1106318	Soil		4.4	29.9	53.2	119	1.8	25.1	3.4	178	2.56	25.5	1.7	11.9	0.9	337	0.9	6.7	0.2	55	0.07	0.130
1106316	Soil		7.7	50.6	20.6	180	2.4	29.5	4.1	214	2.09	24.6	2.0	2.5	0.2	28	2.2	6.5	0.2	101	0.08	0.112
1106315	Soil		17.8	105.6	24.0	496	3.3	88.2	8.3	478	2.92	62.1	4.4	8.1	0.9	94	3.8	13.8	0.3	207	0.47	0.155
1106314	Soil		8.4	61.4	35.0	226	1.2	32.7	5.6	228	3.78	95.5	3.9	5.7	0.5	42	1.4	15.5	0.5	120	0.09	0.119
1106313	Soil		17.1	101.5	21.1	638	1.8	104.4	10.3	421	3.50	56.7	5.9	7.3	0.8	54	4.0	15.7	0.3	194	0.19	0.194
1106312	Soil		9.3	75.2	23.2	625	2.3	105.7	10.2	369	3.30	43.4	4.0	4.7	0.6	81	4.3	10.1	0.3	137	0.57	0.213
1106306	Soil		13.5	126.5	26.5	1279	3.1	224.8	20.5	625	6.09	36.0	4.7	9.0	6.2	76	3.2	23.1	0.5	151	0.06	0.125
1106492	Soil		1.2	13.8	3.6	52	0.4	9.0	1.7	69	0.71	5.3	0.7	0.8	<0.1	9	0.4	1.1	0.1	24	0.08	0.057
1106307	Soil		37.8	214.4	17.3	1245	5.3	212.4	7.2	209	4.90	231.4	15.9	7.4	1.1	98	1.7	26.8	0.5	529	0.09	0.242
1106308	Soil		16.9	64.5	21.6	348	2.9	68.5	7.4	205	3.22	59.3	4.5	7.8	0.6	73	1.1	15.9	0.4	150	0.11	0.224
1106309	Soil		13.5	77.0	23.1	363	2.7	70.6	6.9	250	3.77	58.8	4.4	4.8	0.5	59	1.3	10.7	0.4	165	0.08	0.235
1106310	Soil		7.9	37.0	12.8	161	1.7	28.6	3.2	73	1.78	21.3	1.6	5.1	0.2	35	1.3	4.5	0.3	95	0.02	0.087
1106311	Soil		11.1	48.8	15.3	234	2.9	42.7	3.4	81	2.43	36.9	3.5	4.3	0.3	51	1.5	6.8	0.5	119	0.11	0.211

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130678	Soil	26	22	0.20	655	0.002	5	1.23	0.005	0.15	<0.1	0.27	3.3	0.3	0.29	3	2.7	0.6
1130676	Soil	15	44	0.11	631	0.003	5	0.75	0.006	0.19	0.2	1.33	3.0	1.3	0.43	3	14.8	0.3
1130692	Soil	17	34	0.37	761	0.005	5	1.32	0.005	0.14	<0.1	0.23	1.5	0.4	0.14	5	5.3	<0.2
1130693	Soil	14	27	0.38	532	0.005	6	1.10	0.010	0.12	<0.1	0.13	1.1	0.3	0.09	4	2.7	<0.2
1130691	Soil	11	17	0.16	347	0.007	4	0.87	0.011	0.09	<0.1	0.11	1.1	0.3	0.11	3	2.9	<0.2
1130690	Soil	13	18	0.15	334	0.004	3	0.86	0.004	0.08	0.1	0.12	1.8	0.2	0.07	2	2.7	<0.2
1130688	Soil	15	29	0.21	375	0.007	4	1.11	0.005	0.10	<0.1	0.11	1.7	0.4	0.11	4	4.0	<0.2
1130689	Soil	10	17	0.15	591	0.004	5	0.78	0.007	0.09	<0.1	0.14	1.8	0.2	<0.05	2	1.8	<0.2
1130687	Soil	12	23	0.19	340	0.007	3	0.98	0.007	0.09	<0.1	0.08	1.1	0.2	0.09	4	2.1	<0.2
1130685	Soil	6	17	0.10	296	0.005	3	0.79	0.015	0.06	<0.1	0.09	0.9	0.1	0.05	3	1.3	<0.2
1130686	Soil	10	19	0.15	402	0.004	4	0.68	0.007	0.08	<0.1	0.05	1.1	0.2	0.09	3	1.9	<0.2
1106323	Soil	37	16	0.14	346	0.003	10	0.92	0.004	0.34	<0.1	0.41	6.0	0.5	<0.05	3	6.9	<0.2
1106319	Soil	24	21	0.26	486	0.007	5	1.03	0.009	0.22	<0.1	0.10	2.9	0.2	0.25	4	3.0	0.4
1106321	Soil	20	17	0.17	523	0.003	3	0.85	0.007	0.13	<0.1	0.25	2.0	0.3	0.07	3	2.7	<0.2
1106322	Soil	25	20	0.42	296	0.011	4	1.09	0.007	0.11	0.2	0.07	3.8	0.2	<0.05	3	1.5	<0.2
1106320	Soil	19	16	0.11	364	0.003	5	0.76	0.011	0.13	<0.1	0.06	1.2	0.2	0.18	3	1.6	0.2
1106317	Soil	18	18	0.09	319	0.005	3	0.71	0.004	0.09	0.1	0.03	0.8	0.2	0.11	4	2.0	<0.2
1106318	Soil	27	16	0.03	397	0.002	2	0.36	0.005	0.29	<0.1	0.05	1.3	0.4	0.53	2	3.8	0.3
1106316	Soil	12	16	0.08	590	0.004	2	0.73	0.011	0.08	0.1	0.08	0.4	0.2	0.10	3	3.1	<0.2
1106315	Soil	21	35	0.28	770	0.011	4	1.02	0.011	0.12	0.2	0.42	2.1	0.5	0.13	3	7.5	0.2
1106314	Soil	14	25	0.24	307	0.015	2	1.12	0.009	0.10	0.2	0.12	1.2	0.3	0.11	5	4.9	<0.2
1106313	Soil	26	38	0.35	459	0.008	4	1.04	0.006	0.13	0.2	0.16	1.4	0.5	0.15	4	7.1	<0.2
1106312	Soil	19	33	0.36	407	0.010	3	1.16	0.007	0.12	0.2	0.08	1.4	0.4	0.17	4	5.1	<0.2
1106306	Soil	40	47	0.71	452	0.001	2	1.61	0.005	0.23	0.2	0.18	4.8	0.6	0.42	5	6.6	0.2
1106492	Soil	2	7	0.07	56	0.008	2	0.34	0.022	0.04	<0.1	0.04	0.2	<0.1	0.06	1	0.8	<0.2
1106307	Soil	34	114	1.08	434	0.015	4	2.05	0.005	0.27	0.3	0.37	2.6	1.5	0.35	7	16.0	0.3
1106308	Soil	19	31	0.27	365	0.006	4	0.90	0.007	0.16	0.1	0.11	0.8	0.5	0.23	3	9.3	0.2
1106309	Soil	17	35	0.28	375	0.006	2	1.02	0.009	0.17	<0.1	0.08	0.7	0.5	0.23	4	6.8	<0.2
1106310	Soil	11	19	0.13	314	0.005	2	0.64	0.012	0.09	0.1	0.05	0.4	0.3	0.14	3	4.0	<0.2
1106311	Soil	13	27	0.28	300	0.005	1	0.80	0.011	0.11	0.2	0.09	0.6	0.4	0.16	3	6.4	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1106491	Soil	25.7	157.8	29.9	1252	6.4	207.8	14.9	462	3.67	78.9	12.6	7.4	0.9	49	2.9	16.0	0.6	591	0.41	0.579
1106490	Soil	11.6	87.5	16.7	726	2.7	100.2	7.0	346	2.69	300.5	5.1	7.0	0.3	29	8.2	10.0	2.6	155	0.22	0.138
1106488	Soil	24.3	95.0	24.9	340	2.7	56.9	2.6	76	3.29	58.3	10.3	6.1	0.2	50	1.2	11.3	1.1	214	0.15	0.374
1106489	Soil	19.4	69.5	22.8	254	1.4	56.8	5.5	635	2.48	79.0	6.2	3.4	0.2	39	2.4	8.4	1.3	177	0.33	0.326
1106487	Soil	27.2	113.4	21.1	346	2.6	102.9	4.3	131	4.23	165.5	17.5	5.2	0.4	45	2.9	12.0	2.5	206	0.35	0.717
1106330	Soil	3.7	33.3	13.2	148	0.3	24.8	7.3	540	3.03	38.7	0.6	1.1	1.8	13	0.3	3.4	0.2	74	0.03	0.053
1106326	Soil	2.2	47.6	15.5	186	0.6	29.6	10.6	535	1.79	10.9	2.6	5.8	1.7	47	4.4	1.9	0.2	54	0.37	0.083
1106327	Soil	2.5	81.0	14.4	235	0.7	43.7	7.8	652	2.27	24.1	3.9	3.7	1.4	119	4.1	4.1	0.2	52	0.71	0.083
1106324	Soil	18.5	141.4	23.0	653	1.5	82.5	13.7	467	3.44	23.2	6.2	6.4	5.8	113	6.4	8.5	0.2	86	1.02	0.442
1106328	Soil	2.8	37.5	12.2	159	0.8	25.8	9.7	373	1.88	21.5	1.3	4.7	2.3	42	1.2	2.7	0.2	55	0.31	0.079
1106329	Soil	2.6	55.4	15.1	184	1.5	30.6	12.8	893	2.16	17.6	2.4	6.5	1.2	64	3.2	2.2	0.2	66	0.51	0.098
1106325	Soil	2.4	97.2	14.2	317	0.9	35.1	7.9	481	1.96	9.8	3.7	6.2	1.9	82	6.9	1.5	0.2	65	0.70	0.084
1106331	Soil	3.3	56.5	15.2	220	0.8	42.8	9.9	530	2.36	30.0	2.1	10.6	1.7	45	1.3	2.7	0.4	62	0.36	0.086
1111288	Soil	6.2	27.4	14.6	151	0.7	23.2	6.4	701	1.79	25.0	1.2	2.5	0.2	35	1.4	3.5	0.3	71	0.12	0.179
1111286	Soil	4.1	39.9	19.5	63	0.3	15.6	3.4	189	2.37	73.1	0.6	2.8	0.1	86	0.1	39.3	0.4	49	0.02	0.087
1111355	Soil	9.2	39.3	26.0	199	0.9	29.6	4.6	168	1.85	27.2	2.6	7.8	0.4	34	1.1	7.3	0.3	88	0.04	0.074
1111282	Soil	3.9	73.8	16.6	147	0.3	40.2	11.6	940	3.56	14.3	0.9	3.0	0.5	24	0.3	2.0	0.3	53	0.03	0.100
1111280	Soil	3.3	31.9	12.4	63	0.3	16.3	5.8	326	2.16	6.7	1.0	5.8	0.1	17	0.2	1.1	0.2	35	0.04	0.078
1111281	Soil	2.6	26.6	13.6	51	0.3	11.0	4.3	592	1.74	10.5	1.1	5.5	<0.1	20	0.2	1.4	0.3	43	0.02	0.097
1111285	Soil	4.1	126.6	18.6	148	0.1	40.0	10.0	237	3.17	26.7	1.1	0.6	0.9	41	0.2	2.3	0.5	95	0.02	0.087
1111284	Soil	3.7	64.7	19.2	113	0.3	29.0	6.7	267	2.54	21.5	0.8	2.0	0.8	35	0.1	2.1	0.4	80	0.03	0.071
1111283	Soil	3.5	63.0	18.3	86	0.9	25.6	5.2	503	2.01	16.4	1.7	10.0	0.3	57	0.2	2.0	0.2	65	0.04	0.087
1111292	Soil	6.1	57.4	21.7	189	0.5	34.7	11.4	339	4.03	9.4	1.2	9.1	0.9	38	0.4	2.5	0.2	54	0.03	0.110
1111290	Soil	12.8	47.7	28.5	271	1.2	45.2	9.9	516	2.92	34.3	7.4	8.7	0.7	41	1.1	6.5	0.4	93	0.22	0.105
1111291	Soil	11.4	44.1	16.4	197	1.1	30.1	5.6	202	2.07	19.5	7.2	5.8	0.2	36	0.7	5.6	0.3	87	0.26	0.086
1111294	Soil	4.7	46.1	18.2	109	0.2	24.0	8.8	759	3.37	18.1	1.0	4.4	0.7	27	0.2	2.5	0.3	54	0.04	0.094
1111295	Soil	2.6	40.3	12.7	69	0.2	12.1	4.2	267	2.90	19.2	0.5	3.2	0.2	12	0.1	1.6	0.3	63	0.02	0.085
1111296	Soil	4.9	50.7	16.4	136	0.2	28.0	8.2	828	3.79	37.6	0.9	2.8	0.6	26	0.3	2.9	0.3	70	0.02	0.077
1111297	Soil	3.3	42.9	10.9	96	<0.1	26.4	7.6	761	2.09	57.9	0.5	2.3	0.2	12	0.1	2.4	0.3	56	0.02	0.047
1111293	Soil	3.3	34.3	16.8	105	0.2	20.4	12.7	1214	2.09	16.8	0.9	2.4	0.2	30	0.7	1.7	0.3	51	0.07	0.117

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1106491	Soil	21	111	0.67	376	0.010	2	1.76	0.006	0.18	0.3	0.22	1.4	1.1	0.17	6	11.6	0.3
1106490	Soil	12	30	0.22	814	0.007	2	1.05	0.018	0.07	0.3	0.05	0.7	0.3	0.13	4	8.1	<0.2
1106488	Soil	13	55	0.11	359	0.003	2	1.04	0.015	0.09	1.0	0.09	0.4	0.5	0.22	4	12.0	0.2
1106489	Soil	10	41	0.14	343	0.003	<1	0.94	0.013	0.09	1.0	0.05	0.3	0.4	0.23	4	7.9	<0.2
1106487	Soil	19	71	0.17	503	0.011	2	1.28	0.009	0.08	0.9	0.15	1.1	0.4	0.15	5	7.5	<0.2
1106330	Soil	12	22	0.17	176	0.008	3	1.16	0.005	0.07	<0.1	0.03	1.8	0.2	<0.05	4	1.5	<0.2
1106326	Soil	13	18	0.19	345	0.006	2	0.86	0.006	0.09	<0.1	0.15	2.2	0.1	0.06	3	1.6	<0.2
1106327	Soil	10	20	0.15	411	0.007	2	0.85	0.006	0.07	<0.1	0.13	2.7	0.2	0.06	3	2.5	<0.2
1106324	Soil	33	13	0.11	308	0.005	6	0.82	0.004	0.29	<0.1	0.34	5.4	0.4	<0.05	2	5.9	<0.2
1106328	Soil	12	19	0.22	581	0.011	2	0.82	0.005	0.08	<0.1	0.08	1.9	0.2	<0.05	2	1.5	<0.2
1106329	Soil	9	19	0.17	682	0.005	2	1.22	0.008	0.09	<0.1	0.21	2.3	0.2	0.05	3	2.3	<0.2
1106325	Soil	13	26	0.25	516	0.007	2	1.29	0.007	0.11	<0.1	0.18	3.0	0.1	<0.05	4	2.1	<0.2
1106331	Soil	12	23	0.24	537	0.008	3	1.20	0.008	0.12	<0.1	0.16	2.6	0.2	<0.05	3	1.4	<0.2
1111288	Soil	7	18	0.18	488	0.005	<1	0.96	0.011	0.12	<0.1	0.17	0.7	0.3	0.06	3	1.5	<0.2
1111286	Soil	6	15	0.03	592	0.005	<1	0.48	0.005	0.13	0.1	1.47	0.5	3.1	0.17	4	1.1	<0.2
1111355	Soil	7	15	0.09	341	0.005	2	0.51	0.006	0.08	0.1	0.13	0.9	0.3	0.06	2	2.6	<0.2
1111282	Soil	9	22	0.18	180	0.007	2	0.95	0.005	0.09	<0.1	0.06	1.2	0.2	<0.05	4	1.2	<0.2
1111280	Soil	9	16	0.11	152	0.006	1	0.77	0.009	0.07	<0.1	0.06	0.3	0.1	0.05	4	1.0	<0.2
1111281	Soil	9	15	0.05	168	0.005	2	0.66	0.005	0.07	<0.1	0.12	0.2	0.1	0.08	4	1.3	<0.2
1111285	Soil	9	19	0.04	148	0.017	<1	0.68	0.002	0.07	0.1	0.02	2.1	0.1	<0.05	6	1.2	<0.2
1111284	Soil	11	19	0.06	156	0.015	2	0.77	0.005	0.09	0.1	0.02	1.5	0.2	0.07	5	0.8	<0.2
1111283	Soil	9	18	0.06	293	0.006	2	0.64	0.006	0.10	<0.1	0.15	0.9	0.2	0.11	3	1.9	<0.2
1111292	Soil	7	26	0.14	177	0.007	1	1.15	0.007	0.11	<0.1	0.12	1.4	0.2	0.07	4	1.4	<0.2
1111290	Soil	10	22	0.21	420	0.006	2	0.95	0.005	0.10	0.1	0.17	1.6	0.3	<0.05	3	3.0	<0.2
1111291	Soil	7	17	0.13	450	0.004	1	0.84	0.010	0.09	0.1	0.27	0.7	0.3	<0.05	3	2.4	<0.2
1111294	Soil	12	21	0.18	167	0.011	2	0.97	0.004	0.09	0.1	0.03	1.2	0.2	0.06	4	1.5	<0.2
1111295	Soil	8	16	0.07	105	0.012	<1	0.72	0.006	0.06	<0.1	0.03	0.6	0.1	<0.05	5	0.7	<0.2
1111296	Soil	10	20	0.13	173	0.012	<1	0.88	0.003	0.08	<0.1	0.03	1.2	0.2	<0.05	5	1.1	0.2
1111297	Soil	8	15	0.06	122	0.012	2	0.60	0.006	0.06	0.1	0.02	0.7	0.1	<0.05	5	0.7	<0.2
1111293	Soil	9	18	0.11	312	0.007	1	0.77	0.006	0.10	0.1	0.03	0.5	0.2	0.07	4	1.0	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000414.1

Method Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
1111287	Soil		21.7	108.5	20.5	268	1.0	48.4	3.1	188	1.88	37.3	13.3	6.1	0.3	70	2.5	18.7	0.3	311	0.25	0.207
1111354	Soil		10.4	41.6	28.4	216	1.3	32.6	6.8	318	2.38	38.5	2.9	6.3	0.9	34	1.0	7.8	0.4	115	0.12	0.118
1111356	Soil		10.5	47.5	33.1	243	1.3	39.8	8.6	404	2.62	33.8	3.0	4.7	0.6	35	0.9	7.7	0.5	114	0.08	0.117
1111352	Soil		6.7	35.4	19.3	146	0.4	25.2	4.8	192	2.24	26.2	1.4	2.3	0.3	27	0.7	3.7	0.3	86	0.10	0.089
1111289	Soil		2.6	15.6	4.4	63	1.5	10.7	1.4	22	0.83	2.1	0.3	0.6	<0.1	6	0.1	0.9	<0.1	25	0.02	0.027
1111353	Soil		6.2	29.3	14.7	123	0.4	19.5	3.3	113	1.56	19.6	1.4	2.6	0.2	24	0.7	3.2	0.2	71	0.06	0.069
1111299	Soil		34.0	106.8	13.8	411	1.1	64.4	7.3	253	2.09	25.5	9.9	8.2	1.6	72	1.8	19.6	0.2	174	0.15	0.098
1111351	Soil		28.1	82.1	38.2	547	1.7	69.9	8.0	246	2.55	49.5	6.3	7.5	1.7	52	5.5	19.9	0.4	202	0.18	0.111
1111300	Soil		4.6	36.4	21.0	153	0.3	28.9	8.5	367	2.61	28.6	1.3	4.7	0.8	27	0.5	3.7	0.3	66	0.06	0.099
1111298	Soil		3.4	19.5	12.6	61	0.2	11.3	3.5	221	2.08	20.3	0.6	1.2	0.2	14	0.2	1.6	0.2	48	0.03	0.076
1135739	Soil		3.2	28.0	44.9	76	0.3	16.5	3.9	123	2.36	158.1	0.8	6.7	0.2	19	0.2	9.7	0.3	46	0.05	0.081
1135737	Soil		4.2	54.2	55.8	146	0.6	38.6	15.4	564	3.13	156.2	1.1	4.5	0.8	24	0.5	11.5	0.4	47	0.09	0.085
1135736	Soil		0.9	6.6	28.2	45	0.4	9.0	12.0	489	3.73	20.9	1.0	1.7	1.7	5	0.2	2.2	1.1	9	0.08	0.065
1135741	Soil		1.3	20.2	22.2	67	0.5	19.1	7.5	261	2.26	374.7	1.0	7.9	0.4	16	0.2	10.7	0.4	25	0.05	0.103
1135740	Soil		2.4	22.9	47.5	57	0.7	26.6	4.7	164	1.47	131.3	0.8	3.0	0.2	17	0.4	6.9	0.3	21	0.07	0.091
1135742	Soil		3.9	29.2	29.8	113	0.3	34.3	8.2	122	3.43	65.5	1.3	1.0	2.9	46	0.2	8.2	0.4	29	0.04	0.086
1135738	Soil		2.0	18.8	15.7	45	0.1	14.4	6.6	392	1.41	25.1	0.5	2.0	0.3	9	<0.1	3.5	0.3	27	0.05	0.060
1133382	Soil		3.4	18.1	7.2	67	0.2	7.4	1.6	36	1.12	14.9	0.3	1.5	0.1	6	0.1	3.5	0.2	44	0.03	0.031
1133383	Soil		4.8	21.2	14.9	76	0.3	11.6	2.8	136	2.04	26.4	0.6	1.1	0.1	14	0.3	5.9	0.3	44	0.03	0.066
1128156	Soil		5.5	27.0	21.9	39	1.5	8.9	1.5	67	1.44	25.5	0.7	6.9	0.4	87	<0.1	7.9	0.1	43	0.06	0.070
1133384	Soil		0.6	13.1	4.2	12	0.3	3.0	1.5	68	0.54	2.0	0.4	<0.5	<0.1	6	0.1	0.5	0.2	10	0.05	0.044
1133385	Soil		0.8	21.9	6.5	15	0.8	3.3	1.3	40	0.66	2.6	0.2	<0.5	0.1	8	<0.1	1.2	0.2	13	0.07	0.043
1128398	Soil		21.5	80.8	35.2	177	1.8	36.9	12.0	583	4.04	109.8	2.5	7.0	0.3	23	1.4	13.8	2.8	103	0.06	0.123
1128392	Soil		9.5	60.0	25.1	221	2.2	41.7	7.0	391	2.95	69.8	3.8	4.1	0.5	59	0.8	7.3	0.5	141	0.14	0.256
1128393	Soil		9.1	50.3	16.3	248	0.9	48.9	13.6	595	2.49	30.3	2.7	3.8	0.4	29	0.7	4.8	0.3	82	0.12	0.142
1128391	Soil		13.4	120.9	118.8	396	1.5	96.6	17.2	372	4.99	398.8	4.7	9.0	0.9	42	2.3	25.0	1.2	143	0.09	0.150
1128396	Soil		15.6	118.8	26.9	462	1.8	88.1	10.9	317	3.88	32.6	3.1	4.4	2.3	62	1.0	8.5	0.3	147	0.10	0.122
1128394	Soil		11.9	95.6	19.7	265	2.0	59.8	15.1	475	2.85	37.8	4.5	10.7	1.0	49	1.1	7.6	0.4	115	0.16	0.186
1128395	Soil		16.4	126.3	124.6	473	2.6	88.2	10.3	454	5.67	330.4	5.5	85.1	0.7	44	3.7	24.5	1.8	154	0.27	0.173
1128397	Soil		17.6	82.1	19.7	197	2.5	40.7	3.1	57	2.66	29.2	5.2	2.8	0.2	48	0.6	6.4	0.3	189	0.04	0.212

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NUG Project
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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000414.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1111287	Soil	9	26	0.13	1033	0.003	2	0.91	0.002	0.13	<0.1	2.18	0.8	1.1	0.07	3	3.3	<0.2
1111354	Soil	10	18	0.17	459	0.005	2	0.79	0.004	0.09	0.2	0.22	1.4	0.3	0.05	3	3.5	<0.2
1111356	Soil	12	24	0.18	321	0.005	2	0.77	0.004	0.12	0.1	0.11	1.0	0.3	0.07	3	3.1	<0.2
1111352	Soil	8	20	0.13	466	0.005	2	0.75	0.004	0.10	0.1	0.05	0.8	0.3	<0.05	4	1.3	<0.2
1111289	Soil	2	6	0.01	49	0.005	<1	0.22	0.014	0.05	<0.1	0.04	0.3	<0.1	<0.05	1	1.3	<0.2
1111353	Soil	9	14	0.07	386	0.004	2	0.56	0.004	0.09	0.1	0.07	0.6	0.3	<0.05	3	1.5	<0.2
1111299	Soil	9	14	0.11	479	0.007	3	0.60	0.004	0.13	<0.1	0.29	3.2	0.5	<0.05	2	5.8	<0.2
1111351	Soil	11	14	0.10	623	0.007	2	0.49	0.003	0.14	0.1	0.25	2.4	0.7	0.11	2	4.9	<0.2
1111300	Soil	8	16	0.14	279	0.008	3	0.74	0.003	0.09	0.1	0.05	1.4	0.2	<0.05	3	1.9	<0.2
1111298	Soil	7	14	0.09	178	0.006	<1	0.64	0.005	0.06	0.1	0.03	0.5	0.2	<0.05	4	0.9	<0.2
1135739	Soil	14	16	0.14	137	0.007	<1	0.83	0.008	0.07	0.2	0.04	0.4	0.2	<0.05	4	1.0	<0.2
1135737	Soil	16	23	0.31	219	0.012	1	1.17	0.008	0.11	0.2	0.03	1.4	0.3	<0.05	4	1.5	<0.2
1135736	Soil	11	7	0.10	32	0.007	2	0.49	0.014	0.05	<0.1	0.02	1.1	<0.1	0.10	2	<0.5	<0.2
1135741	Soil	13	13	0.09	279	0.005	2	0.76	0.008	0.06	<0.1	0.03	0.9	0.3	0.09	3	0.6	<0.2
1135740	Soil	8	29	0.16	134	0.007	3	0.82	0.016	0.09	<0.1	0.04	0.5	0.2	0.09	3	0.6	<0.2
1135742	Soil	23	10	0.18	246	0.006	2	0.77	0.002	0.09	<0.1	0.03	1.6	0.3	<0.05	2	1.4	<0.2
1135738	Soil	8	17	0.12	68	0.012	2	0.60	0.016	0.06	<0.1	0.02	0.5	0.1	0.06	3	0.8	<0.2
1133382	Soil	8	6	0.03	71	0.005	<1	0.37	0.007	0.04	0.1	0.02	0.3	0.1	<0.05	3	0.6	<0.2
1133383	Soil	9	13	0.05	137	0.006	2	0.59	0.008	0.06	<0.1	0.03	0.2	0.2	0.10	4	1.8	<0.2
1128156	Soil	7	16	0.04	447	0.011	1	0.39	0.014	0.09	<0.1	0.15	0.7	0.6	0.13	2	4.9	<0.2
1133384	Soil	2	4	0.03	81	0.008	<1	0.51	0.019	0.02	<0.1	0.03	0.3	<0.1	<0.05	2	<0.5	<0.2
1133385	Soil	2	5	0.03	115	0.014	<1	0.45	0.022	0.03	<0.1	0.03	0.5	<0.1	0.08	1	0.8	<0.2
1128398	Soil	11	31	0.29	244	0.012	2	1.04	0.008	0.11	0.3	0.08	0.9	0.7	0.19	4	5.4	0.3
1128392	Soil	15	33	0.16	350	0.005	2	1.00	0.005	0.10	0.2	0.12	0.5	0.5	0.12	4	7.3	<0.2
1128393	Soil	10	20	0.18	490	0.006	2	0.73	0.007	0.07	0.1	0.09	0.6	0.3	<0.05	3	3.7	<0.2
1128391	Soil	16	33	0.44	387	0.015	2	1.48	0.006	0.15	0.3	0.12	1.8	0.5	0.17	5	5.8	0.2
1128396	Soil	13	33	0.58	480	0.007	2	1.25	0.004	0.13	0.1	0.18	3.0	1.0	0.11	4	8.1	<0.2
1128394	Soil	13	27	0.24	456	0.007	2	0.96	0.004	0.09	0.2	0.21	1.5	0.5	0.07	3	7.8	<0.2
1128395	Soil	14	35	0.47	408	0.014	2	1.50	0.011	0.11	1.0	0.18	1.7	0.5	0.16	5	7.6	0.3
1128397	Soil	14	34	0.12	541	0.003	2	0.70	0.004	0.11	0.1	0.20	0.4	0.7	0.07	4	8.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1128387	Soil	5.0	169.6	228.2	193	1.6	62.3	18.2	395	6.56	829.2	2.3	20.0	6.5	37	0.5	43.4	2.6	83	0.04	0.117
1128390	Soil	8.6	43.7	33.5	191	1.2	35.4	7.7	508	3.18	84.9	1.9	4.7	0.4	34	0.7	7.9	0.5	104	0.06	0.112
1128389	Soil	8.2	41.7	32.3	181	1.1	32.6	7.1	498	3.02	80.5	1.8	4.0	0.3	33	0.6	7.7	0.5	100	0.06	0.110
1135749	Soil	9.4	23.7	37.3	104	0.5	22.2	3.4	117	2.17	71.2	1.1	1.1	0.2	15	0.2	6.1	0.4	89	0.03	0.053
1135750	Soil	10.1	20.9	23.6	68	0.5	13.6	2.7	84	1.72	30.1	1.2	1.8	0.2	12	0.2	4.1	0.2	46	0.03	0.044
1135748	Soil	9.8	44.6	73.8	252	0.8	52.4	13.0	427	3.08	295.6	2.8	6.5	1.2	23	1.1	14.0	0.6	78	0.06	0.074
1135746	Soil	6.3	34.8	37.8	238	0.5	48.6	11.8	329	3.46	117.5	1.4	2.5	2.8	32	1.5	8.4	0.5	67	0.09	0.062
1128388	Soil	2.2	11.2	9.7	34	0.1	6.4	1.7	73	0.99	21.4	0.3	<0.5	<0.1	5	<0.1	2.0	0.3	38	0.01	0.027
1135743	Soil	4.7	34.3	31.6	161	0.5	47.1	14.2	286	3.32	62.1	1.2	1.7	3.7	25	0.4	6.8	0.3	50	0.12	0.088
1135745	Soil	4.0	27.7	30.3	67	1.0	18.5	4.2	70	2.00	67.4	1.5	2.2	0.3	33	0.2	5.5	0.4	38	0.08	0.104
1129085	Soil	7.6	74.4	21.0	120	0.5	23.7	8.3	347	2.89	21.8	1.2	1.6	2.2	13	0.1	3.2	0.4	57	0.02	0.076
1129082	Soil	17.3	29.7	12.9	66	0.6	14.8	2.1	51	2.53	25.8	1.7	<0.5	2.3	27	0.2	7.1	0.2	78	0.01	0.053
1129086	Soil	3.3	53.7	18.2	126	0.8	23.3	12.0	570	2.40	11.2	0.9	3.2	0.4	17	0.6	1.9	0.3	31	0.04	0.075
1129084	Soil	7.8	31.8	17.0	93	0.2	21.4	5.5	284	2.43	21.9	1.0	2.1	0.7	19	0.3	2.7	0.3	52	0.04	0.044
1135747	Soil	18.2	28.7	21.5	300	0.2	59.0	8.4	315	2.93	48.7	1.7	1.4	0.3	13	0.8	9.3	0.4	118	0.03	0.055
1129087	Soil	5.4	101.5	28.2	288	0.7	61.1	16.5	630	4.30	16.3	1.2	4.4	3.3	52	0.7	3.1	0.4	55	0.01	0.087
1135744	Soil	4.8	17.7	32.3	64	0.5	15.8	3.5	53	2.23	53.4	0.9	1.5	0.8	24	0.1	4.8	0.4	49	0.02	0.064
1129076	Soil	3.8	91.7	18.5	68	2.6	20.2	2.1	47	3.56	17.6	2.3	11.3	1.0	75	0.2	2.2	0.4	47	0.02	0.100
1129083	Soil	14.5	21.7	12.4	65	0.3	14.0	2.5	67	2.32	25.1	1.3	2.4	0.8	16	0.2	5.4	0.4	75	0.02	0.048
1129080	Soil	15.4	38.0	16.0	71	0.8	9.8	1.7	36	3.72	31.0	0.8	4.4	0.5	19	0.6	4.9	0.4	65	0.02	0.071
1129081	Soil	36.0	50.8	23.6	103	1.4	20.2	3.8	192	3.59	32.0	3.0	5.5	1.1	26	0.3	10.9	0.4	101	0.03	0.105
1129078	Soil	18.2	11.9	14.4	75	0.3	12.3	2.0	106	1.43	19.8	0.7	1.8	0.5	8	0.1	4.0	0.3	58	0.03	0.038
1129079	Soil	14.5	86.7	25.3	139	1.5	23.7	5.4	169	4.67	34.6	2.4	10.1	2.8	69	0.4	7.3	0.3	66	0.02	0.109
1129077	Soil	18.8	11.2	14.2	72	0.3	11.6	1.9	105	1.35	19.1	0.7	1.1	0.6	8	0.2	4.0	0.2	57	0.03	0.035
1129072	Soil	9.5	60.9	26.0	99	0.6	14.6	3.3	120	6.24	53.3	1.7	5.9	2.5	26	0.3	7.3	0.5	73	0.03	0.093
1129073	Soil	9.9	53.4	23.1	80	0.5	11.4	2.5	80	7.04	40.6	1.1	3.5	1.1	21	0.2	7.0	0.4	69	0.03	0.120
1129074	Soil	21.3	21.9	16.7	96	1.1	11.9	1.6	175	1.52	19.9	2.3	2.4	0.3	24	0.5	12.9	0.2	96	0.06	0.092
1129075	Soil	0.5	4.9	3.2	10	0.5	1.7	0.7	21	0.44	1.0	0.2	1.2	<0.1	8	<0.1	0.3	0.1	9	0.04	0.039
1129071	Soil	11.4	33.5	25.3	90	0.8	16.1	2.4	119	2.20	70.7	1.7	6.4	1.1	27	0.3	2.9	0.5	44	0.17	0.068
1129088	Soil	13.4	37.3	28.2	297	1.0	41.0	3.4	165	2.76	72.5	3.0	10.2	0.6	53	3.0	14.3	0.7	206	0.30	0.134

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 5 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000414.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1128387	Soil	17	34	0.64	297	0.055	<1	2.14	0.009	0.25	0.6	0.05	4.1	0.5	0.11	7	5.4	0.2
1128390	Soil	10	27	0.19	353	0.006	1	0.89	0.006	0.10	0.2	0.07	0.4	0.4	0.11	4	5.0	<0.2
1128389	Soil	10	25	0.17	339	0.005	1	0.84	0.006	0.10	0.1	0.07	0.4	0.4	0.11	4	4.9	<0.2
1135749	Soil	10	17	0.11	114	0.012	<1	0.67	0.007	0.06	0.2	0.02	0.4	0.4	<0.05	4	2.3	<0.2
1135750	Soil	7	14	0.09	116	0.009	<1	0.58	0.011	0.05	0.2	0.07	0.4	0.3	0.08	2	3.1	<0.2
1135748	Soil	15	27	0.35	219	0.019	1	1.20	0.007	0.10	0.2	0.04	1.5	0.5	0.11	4	2.1	<0.2
1135746	Soil	16	28	0.47	265	0.029	2	1.33	0.005	0.13	0.2	0.06	2.3	0.4	0.08	5	2.3	<0.2
1128388	Soil	6	8	0.04	59	0.006	<1	0.38	0.011	0.03	<0.1	<0.01	0.1	0.1	<0.05	3	0.6	<0.2
1135743	Soil	21	23	0.43	159	0.024	2	1.08	0.005	0.11	<0.1	0.02	2.4	0.3	0.11	3	1.3	<0.2
1135745	Soil	14	16	0.15	179	0.005	2	0.83	0.007	0.08	<0.1	0.05	0.4	0.4	0.11	3	1.2	<0.2
1129085	Soil	18	17	0.09	215	0.003	3	0.66	0.005	0.10	<0.1	0.04	2.1	0.3	0.05	3	3.2	<0.2
1129082	Soil	17	9	0.03	442	<0.001	3	0.41	0.005	0.11	<0.1	0.12	1.4	0.6	0.14	2	4.5	<0.2
1129086	Soil	11	12	0.05	186	0.003	2	0.55	0.009	0.07	<0.1	0.06	0.9	0.2	<0.05	2	2.1	<0.2
1129084	Soil	15	13	0.04	214	0.003	1	0.42	0.005	0.07	<0.1	0.05	1.0	0.2	0.06	2	2.0	<0.2
1135747	Soil	14	19	0.32	139	0.007	1	0.76	0.004	0.07	0.1	0.04	0.6	0.5	0.08	4	2.4	<0.2
1129087	Soil	23	17	0.06	243	0.002	2	0.85	0.003	0.11	<0.1	0.03	4.0	0.3	0.09	2	3.4	<0.2
1135744	Soil	21	15	0.09	177	0.009	2	0.69	0.003	0.10	<0.1	0.04	0.8	0.3	0.07	3	1.1	<0.2
1129076	Soil	6	19	0.04	277	0.002	2	0.85	0.005	0.05	<0.1	0.22	1.7	0.1	0.09	2	4.0	<0.2
1129083	Soil	15	8	0.02	395	0.002	3	0.43	0.006	0.09	<0.1	0.09	0.8	0.4	0.08	2	3.1	<0.2
1129080	Soil	6	19	0.03	434	0.005	4	0.53	0.009	0.08	<0.1	0.11	0.7	0.6	0.06	3	8.5	<0.2
1129081	Soil	16	23	0.07	458	0.003	3	0.71	0.005	0.10	<0.1	0.16	1.3	0.8	0.07	3	5.1	0.2
1129078	Soil	17	6	0.03	460	0.002	3	0.45	0.004	0.08	<0.1	0.09	0.7	0.7	<0.05	1	2.2	<0.2
1129079	Soil	10	31	0.10	517	0.003	3	0.92	0.006	0.10	<0.1	0.22	3.2	0.6	0.11	3	7.0	0.2
1129077	Soil	18	6	0.03	479	0.001	3	0.42	0.005	0.08	<0.1	0.09	0.6	0.6	<0.05	1	1.3	<0.2
1129072	Soil	14	25	0.14	321	0.021	2	0.85	0.005	0.16	0.1	0.14	2.4	0.6	0.10	5	10.5	<0.2
1129073	Soil	10	19	0.08	284	0.014	2	0.69	0.006	0.10	0.1	0.11	1.1	0.5	<0.05	4	7.9	<0.2
1129074	Soil	7	6	0.03	444	0.005	3	0.50	0.017	0.08	<0.1	0.08	0.6	0.5	0.12	2	4.2	<0.2
1129075	Soil	<1	3	0.01	47	0.006	<1	0.30	0.030	0.03	<0.1	0.03	0.5	<0.1	0.06	<1	<0.5	<0.2
1129071	Soil	9	18	0.20	520	0.015	2	1.22	0.015	0.15	<0.1	0.13	1.8	0.3	0.10	4	1.9	<0.2
1129088	Soil	15	29	0.39	692	0.011	4	1.32	0.007	0.19	<0.1	0.58	1.6	0.8	0.08	4	2.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000414.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130288	Soil	21.9	39.3	16.8	69	0.4	16.5	2.1	45	1.64	15.5	2.5	3.0	0.8	37	1.0	2.9	0.2	56	0.06	0.033
1130287	Soil	6.6	34.7	24.1	66	0.4	10.6	2.4	121	3.56	82.7	0.9	4.7	0.8	18	0.2	4.4	0.4	77	0.02	0.075
1130284	Soil	3.4	26.2	10.0	54	1.1	7.8	1.4	37	2.55	30.8	0.4	3.5	0.4	12	<0.1	2.6	0.3	69	0.02	0.040
1130286	Soil	6.2	33.5	26.4	68	0.7	10.7	1.8	76	3.60	108.2	0.9	6.5	0.6	35	0.2	5.9	0.7	79	0.02	0.084
1130285	Soil	4.3	27.2	18.9	49	1.1	7.6	1.5	51	2.71	52.1	0.7	4.6	0.4	18	<0.1	3.6	0.5	77	0.02	0.054
1130283	Soil	4.2	31.4	20.1	84	0.4	16.2	4.8	202	3.50	36.5	1.0	4.2	1.0	18	0.1	2.9	0.4	70	0.06	0.056
1106303	Soil	6.7	299.5	77.0	816	1.6	202.2	120.2	4885	12.71	45.0	1.5	14.6	3.9	14	1.6	10.0	0.5	62	0.03	0.136
1106305	Soil	9.7	306.1	60.0	734	2.3	215.9	84.4	2499	13.47	43.7	1.3	8.9	5.1	70	1.7	12.0	0.6	103	0.03	0.150
1106302	Soil	6.9	293.5	75.7	830	1.6	204.6	122.3	4800	12.13	45.8	1.5	13.6	4.1	13	1.5	10.1	0.5	64	0.02	0.134
1106301	Soil	7.2	276.2	64.0	573	1.4	164.1	102.7	3483	10.79	31.1	1.4	10.4	4.8	21	1.3	7.9	0.4	55	0.02	0.116
1106304	Soil	10.5	251.2	76.8	1076	2.7	412.3	94.3	4039	12.43	35.4	2.2	15.2	4.2	65	8.2	14.4	0.5	86	0.25	0.076
1130831	Soil	5.3	252.4	969.1	226	6.9	45.1	11.3	409	8.55	2679	1.8	82.3	5.4	24	0.8	217.6	2.7	104	0.04	0.132
1130833	Soil	6.3	425.2	46.2	805	1.7	162.7	51.6	935	11.51	155.8	2.3	20.6	5.3	39	3.0	42.7	3.1	113	0.15	0.094
1130834	Soil	5.5	371.0	43.2	688	1.2	148.4	47.6	1080	12.90	76.7	2.5	23.2	4.7	46	1.5	38.4	2.6	114	0.06	0.093
1130835	Soil	10.6	284.2	48.8	549	1.1	119.0	61.8	998	8.22	634.3	1.9	17.7	6.0	14	3.0	51.3	0.9	89	0.16	0.090
1130832	Soil	6.1	425.8	303.5	822	3.7	221.7	77.3	4150	10.97	6461	3.1	174.6	7.4	36	8.3	64.2	3.9	102	0.07	0.102
1130836	Soil	6.2	233.8	107.6	447	1.7	76.9	26.7	553	11.62	818.4	2.1	13.4	9.1	64	1.0	42.0	1.6	102	0.06	0.146
1130837	Soil	10.7	202.4	175.9	398	1.9	54.3	11.9	414	14.05	655.1	1.6	6.8	7.7	82	0.5	38.6	1.2	145	0.01	0.201
1130841	Soil	29.2	23.2	192.1	120	3.2	9.8	1.0	45	3.14	89.1	0.6	7.8	1.0	122	0.2	35.7	0.4	131	0.02	0.091
1130840	Soil	16.6	101.1	59.8	160	1.9	17.4	3.7	212	4.55	286.2	1.2	9.6	2.5	50	0.6	27.2	0.8	133	0.05	0.133
1130839	Soil	22.2	199.7	90.2	436	1.8	50.2	9.0	368	9.07	391.9	1.4	5.0	7.0	75	0.8	41.4	0.9	179	0.02	0.172
1130842	Soil	28.1	23.5	193.1	148	3.0	12.3	1.1	51	3.37	95.9	0.5	6.0	1.0	113	0.1	36.9	0.4	168	0.02	0.093
1130827	Soil	6.0	219.6	88.4	65	1.2	31.6	6.1	205	7.69	437.1	1.9	36.9	4.5	46	0.1	24.4	4.1	100	0.06	0.179
1130828	Soil	5.7	220.4	165.0	59	1.3	32.3	7.1	200	6.67	1094	1.5	55.0	4.3	23	0.2	48.5	2.9	92	0.08	0.141
1130829	Soil	9.1	409.9	805.1	211	5.4	67.1	11.4	374	18.34	3568	3.1	77.7	7.7	41	0.6	170.3	4.2	138	0.02	0.276
1130830	Soil	8.9	383.3	790.8	198	5.2	57.8	9.8	333	16.84	3498	2.9	74.4	7.3	38	0.6	152.4	4.0	128	0.01	0.262
1130825	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1130826	Soil	8.9	266.4	185.8	62	1.7	29.9	4.4	98	11.30	1428	2.0	40.2	6.1	58	0.2	36.6	3.0	72	0.04	0.220
1130823	Soil	7.5	341.7	342.5	98	2.0	21.6	3.6	128	15.39	1116	2.1	63.1	6.6	66	0.4	47.2	2.9	133	0.02	0.247
1130821	Soil	10.5	733.4	108.2	166	1.3	75.0	27.4	468	10.68	802.5	2.7	131.8	6.1	33	1.0	39.1	5.7	100	0.04	0.215

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Page: 6 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000414.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130288	Soil	7	8	0.02	493	0.002	5	0.26	0.004	0.17	<0.1	0.56	1.2	1.6	0.34	1	3.4	0.2
1130287	Soil	15	27	0.22	289	0.023	2	1.10	0.004	0.16	<0.1	0.08	1.4	0.4	<0.05	5	2.8	<0.2
1130284	Soil	7	18	0.05	250	0.008	3	0.63	0.008	0.06	<0.1	0.06	0.9	0.1	<0.05	4	1.9	<0.2
1130286	Soil	11	24	0.14	650	0.009	3	1.03	0.006	0.14	0.1	0.05	1.4	0.3	0.07	5	3.3	<0.2
1130285	Soil	10	20	0.08	405	0.009	3	0.72	0.006	0.08	0.1	0.06	1.1	0.2	<0.05	5	2.0	<0.2
1130283	Soil	12	30	0.25	169	0.028	1	1.32	0.005	0.08	0.2	0.07	1.4	0.2	0.06	5	2.1	<0.2
1106303	Soil	17	24	0.29	278	0.009	3	1.76	0.006	0.12	<0.1	0.24	8.5	0.9	0.12	4	10.2	<0.2
1106305	Soil	14	39	0.61	385	0.028	2	2.12	0.008	0.33	<0.1	0.14	5.8	0.7	0.31	5	11.2	0.3
1106302	Soil	17	24	0.28	264	0.010	2	1.74	0.006	0.12	<0.1	0.23	8.5	0.9	0.07	4	10.9	<0.2
1106301	Soil	15	25	0.24	302	0.004	2	1.32	0.003	0.09	<0.1	0.19	7.6	0.5	0.06	3	9.0	<0.2
1106304	Soil	16	25	0.56	609	0.013	3	1.66	0.003	0.16	<0.1	0.24	7.9	1.1	0.06	4	8.3	0.3
1130831	Soil	14	36	0.72	315	0.078	<1	2.09	0.016	0.50	0.2	0.11	5.6	0.9	0.24	7	10.3	0.4
1130833	Soil	13	35	1.10	487	0.071	<1	3.19	0.014	0.62	0.1	0.02	7.4	1.0	0.29	8	13.1	0.6
1130834	Soil	11	35	1.02	585	0.071	<1	3.15	0.011	0.48	0.1	0.03	7.7	0.8	0.22	8	10.6	0.3
1130835	Soil	20	32	0.83	454	0.036	<1	2.36	0.005	0.27	<0.1	0.17	5.5	1.2	0.07	5	8.7	0.4
1130832	Soil	14	36	1.14	476	0.055	<1	2.88	0.013	0.49	0.2	0.05	6.1	1.3	0.25	7	8.8	0.7
1130836	Soil	24	38	0.87	342	0.059	2	2.39	0.008	0.48	<0.1	0.05	5.6	1.0	0.37	8	8.9	0.3
1130837	Soil	24	49	0.85	174	0.059	1	2.17	0.024	0.67	<0.1	0.03	5.3	1.3	1.07	7	12.2	0.3
1130841	Soil	10	10	0.04	276	0.002	<1	0.39	0.006	0.27	0.2	0.41	0.7	3.7	0.43	2	11.3	0.2
1130840	Soil	20	36	0.45	607	0.034	2	1.39	0.022	0.30	<0.1	0.06	2.3	1.0	0.29	5	13.0	<0.2
1130839	Soil	27	58	0.94	208	0.079	2	2.61	0.024	0.77	<0.1	0.06	5.9	1.6	0.73	8	20.8	0.3
1130842	Soil	9	11	0.04	301	0.002	1	0.41	0.009	0.30	0.2	0.35	0.7	3.6	0.45	2	11.9	0.3
1130827	Soil	14	43	0.58	308	0.066	2	1.69	0.014	0.25	0.7	0.05	4.2	0.5	0.20	7	6.7	0.4
1130828	Soil	19	35	0.50	287	0.081	3	1.41	0.017	0.37	0.2	0.07	4.1	0.6	<0.05	6	7.7	0.3
1130829	Soil	19	45	1.02	349	0.076	2	2.67	0.013	0.76	0.5	0.03	7.9	1.2	0.87	8	20.8	0.6
1130830	Soil	17	40	0.98	334	0.071	2	2.47	0.012	0.73	0.5	0.02	7.4	1.2	0.83	8	19.6	0.5
1130825	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1130826	Soil	13	31	0.28	273	0.050	2	1.08	0.013	0.17	1.0	0.07	5.5	0.3	0.41	5	10.2	0.3
1130823	Soil	14	53	0.55	335	0.047	1	1.66	0.005	0.32	0.4	0.06	10.0	0.6	0.41	7	9.8	0.3
1130821	Soil	21	39	0.46	338	0.012	2	1.38	0.008	0.27	0.2	0.09	7.1	0.7	0.46	6	9.2	1.1

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000414.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130822	Soil	9.0	396.6	409.1	143	1.8	40.4	5.2	118	16.00	2529	2.1	224.5	6.8	58	0.9	53.2	8.8	164	0.02	0.269
1130824	Soil	9.9	445.8	84.6	70	1.2	68.7	8.7	99	16.48	505.4	2.1	93.6	7.2	69	0.2	40.1	4.9	67	0.02	0.417
1130819	Soil	158.3	274.1	67.1	228	1.1	123.0	6.7	119	15.56	463.2	13.6	64.5	12.5	28	0.3	30.2	13.6	210	0.02	0.315
1130818	Soil	39.7	311.4	40.9	130	0.6	46.4	4.3	181	14.09	279.3	5.3	64.7	7.7	22	0.2	15.2	10.1	286	0.03	0.205
1130844	Soil	50.4	180.6	111.7	318	4.0	31.1	2.4	77	11.93	625.1	1.5	6.6	7.3	68	0.5	90.0	0.7	182	0.01	0.280
1130850	Soil	4.4	82.5	21.7	149	1.4	33.7	7.2	206	3.20	42.3	0.7	8.3	1.9	62	0.1	9.7	0.3	40	0.04	0.092
1130849	Soil	3.9	75.6	20.7	136	1.4	30.5	6.4	184	2.90	38.2	0.7	8.2	2.0	56	0.2	8.9	0.3	35	0.04	0.087
1130845	Soil	15.2	101.0	172.4	229	2.9	33.0	4.6	82	7.59	273.0	1.5	11.3	8.0	72	0.3	62.4	0.6	67	0.01	0.176
1130848	Soil	9.8	179.5	52.3	422	1.5	95.8	14.3	280	9.13	154.5	1.3	11.4	4.4	52	0.5	35.6	0.5	78	0.02	0.166
1130847	Soil	8.5	105.5	28.2	364	0.8	70.1	8.5	103	7.39	75.5	0.7	5.8	4.2	30	0.1	31.9	0.3	56	<0.01	0.103
1108883	Soil	3.1	47.9	11.6	87	0.4	18.9	7.0	362	2.05	13.9	1.1	2.6	0.2	44	1.0	1.6	0.2	55	0.02	0.076
1130846	Soil	4.7	90.9	39.9	227	0.8	53.8	18.2	648	5.57	36.3	1.6	4.5	6.2	18	0.5	13.4	0.4	44	0.04	0.133
1128042	Soil	7.7	249.5	40.7	158	0.7	102.6	60.6	>10000	5.72	32.9	1.5	3.4	0.8	37	0.8	4.2	0.6	54	0.10	0.167
1128041	Soil	20.5	303.1	26.0	301	1.6	91.1	16.8	1118	5.35	30.3	2.1	69.0	1.5	60	3.4	4.2	0.3	56	0.11	0.185
1130650	Soil	1.2	108.1	16.6	96	0.2	67.0	21.8	2888	3.54	38.5	0.6	5.9	0.6	14	0.3	4.2	0.3	19	0.05	0.071
1128040	Soil	4.7	87.8	7.2	72	<0.1	28.0	5.6	136	1.73	13.7	1.1	6.1	<0.1	8	0.3	1.0	0.2	104	0.02	0.098
1128039	Soil	1.6	23.3	5.7	23	<0.1	8.5	2.4	84	0.67	2.9	0.3	1.9	<0.1	5	<0.1	0.4	<0.1	18	0.02	0.036
1130649	Soil	1.5	178.9	41.4	148	2.2	53.4	18.5	2979	3.42	133.1	0.6	24.5	0.8	17	0.7	10.2	0.3	16	0.01	0.052
1130648	Soil	12.6	232.2	14.4	283	0.2	63.3	11.6	406	3.25	11.5	1.3	27.7	0.2	30	0.3	3.8	0.2	64	0.02	0.114
1130647	Soil	5.6	100.4	13.2	128	0.2	31.6	10.3	514	2.77	13.7	1.6	8.7	0.5	23	0.3	2.0	0.3	65	0.09	0.172
1130645	Soil	2.8	42.0	13.9	92	0.1	18.0	6.0	1010	2.51	10.5	0.8	4.5	0.2	12	0.6	1.5	0.3	55	0.05	0.120
1130646	Soil	2.1	65.6	10.0	96	0.2	23.3	14.7	1760	2.17	8.8	0.9	5.4	0.2	9	0.4	1.6	0.2	33	0.03	0.088
1108880	Soil	12.1	131.7	20.6	571	1.3	100.6	24.0	1128	4.50	23.3	5.0	12.0	4.0	46	2.2	4.6	0.3	93	0.08	0.107
1128050	Soil	11.3	122.0	20.0	537	1.2	94.5	22.2	1048	4.18	22.2	4.7	12.0	3.8	43	2.1	4.3	0.3	87	0.07	0.104
1128043	Soil	14.5	29.9	17.7	27	2.3	5.5	0.7	34	2.27	15.9	2.3	15.0	0.5	35	0.2	7.7	0.2	127	<0.01	0.035
1128044	Soil	6.8	96.0	24.3	164	0.3	41.7	12.8	500	5.04	17.2	1.6	7.3	0.7	33	0.4	2.5	0.3	58	0.02	0.157
1128046	Soil	2.2	25.9	6.5	48	0.2	10.7	5.0	293	1.95	5.2	0.6	2.1	0.2	14	0.2	0.9	0.1	35	0.06	0.066
1128045	Soil	5.1	79.1	16.2	165	0.4	52.2	15.1	442	3.20	14.5	1.0	7.1	0.4	32	0.4	2.4	0.3	43	0.02	0.115
1128049	Soil	4.4	97.2	16.4	292	0.2	48.5	10.1	624	4.15	12.1	2.2	4.5	1.7	22	0.6	2.5	0.2	40	<0.01	0.077
1128048	Soil	12.6	104.1	28.3	329	1.4	70.7	24.8	1917	5.28	24.4	4.2	5.9	0.8	117	2.4	4.3	0.4	115	0.08	0.183



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NUG Project
 Soil Geochemistry

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Project: NUG
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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.05	1	0.5	0.2	
1130822	Soil	16	59	0.90	377	0.070	2	1.94	0.008	0.57	0.4	0.05	11.6	1.2	0.84	9	13.8	1.0
1130824	Soil	17	31	0.13	285	0.017	3	0.86	0.008	0.19	0.7	0.07	6.8	0.4	0.44	5	9.4	0.6
1130819	Soil	19	39	0.42	419	0.042	<1	1.54	0.014	0.23	1.0	0.02	4.6	0.4	0.56	8	27.8	1.4
1130818	Soil	11	55	1.08	349	0.084	2	2.20	0.010	0.44	0.7	0.03	8.0	0.8	0.49	10	16.8	0.9
1130844	Soil	19	53	0.25	452	0.006	3	1.06	0.008	0.27	0.1	0.38	4.5	1.5	0.67	5	39.7	0.6
1130850	Soil	12	14	0.12	275	0.011	3	0.70	0.020	0.12	<0.1	0.05	2.4	0.4	0.15	3	4.0	<0.2
1130849	Soil	11	14	0.11	246	0.009	3	0.66	0.020	0.11	<0.1	0.04	2.4	0.3	0.15	2	3.2	<0.2
1130845	Soil	21	24	0.11	388	0.004	4	0.85	0.008	0.24	<0.1	0.15	4.5	1.0	0.46	3	9.9	0.3
1130848	Soil	18	29	0.20	443	0.006	2	1.35	0.003	0.12	<0.1	0.10	3.3	0.5	0.17	4	5.9	<0.2
1130847	Soil	15	15	0.04	341	0.002	3	0.52	0.002	0.11	<0.1	0.11	4.0	0.3	0.07	2	8.0	<0.2
1108883	Soil	8	19	0.06	405	0.005	3	0.69	0.010	0.07	<0.1	0.05	0.5	0.1	0.08	3	1.2	<0.2
1130846	Soil	30	24	0.41	661	0.005	2	1.33	0.006	0.13	<0.1	0.06	4.7	0.3	0.09	4	2.9	<0.2
1128042	Soil	16	21	0.11	1900	0.004	3	1.04	0.002	0.12	0.1	0.06	1.7	0.2	0.13	3	2.0	0.4
1128041	Soil	12	22	0.06	1293	0.002	4	0.63	0.004	0.11	<0.1	0.31	3.7	0.3	0.12	2	2.9	<0.2
1130650	Soil	8	9	0.04	337	0.003	2	0.52	0.007	0.05	<0.1	0.04	2.8	0.1	<0.05	2	0.9	<0.2
1128040	Soil	2	26	0.02	74	0.002	1	0.65	0.014	0.02	<0.1	0.03	0.3	<0.1	0.05	2	0.9	<0.2
1128039	Soil	2	6	0.02	30	0.006	1	0.20	0.021	0.03	<0.1	0.03	0.2	<0.1	0.06	1	<0.5	<0.2
1130649	Soil	8	10	0.02	307	<0.001	2	0.25	<0.001	0.05	<0.1	0.10	2.4	0.3	<0.05	<1	1.3	<0.2
1130648	Soil	10	13	0.03	132	0.002	3	0.38	0.002	0.09	<0.1	0.05	0.6	0.1	0.06	2	5.5	<0.2
1130647	Soil	12	23	0.20	142	0.006	2	1.20	0.003	0.08	0.1	0.04	0.5	0.2	0.06	5	2.0	<0.2
1130645	Soil	10	23	0.09	241	0.006	1	0.93	0.006	0.07	0.1	0.04	0.3	0.1	0.09	5	0.9	<0.2
1130646	Soil	7	12	0.07	121	0.007	2	0.66	0.011	0.05	0.1	0.03	0.3	<0.1	0.08	3	0.9	<0.2
1108880	Soil	16	27	0.49	715	0.005	3	1.45	0.003	0.12	<0.1	0.16	3.2	0.3	0.14	3	3.2	<0.2
1128050	Soil	16	25	0.45	730	0.005	3	1.40	0.004	0.12	<0.1	0.16	3.0	0.3	0.13	3	3.0	<0.2
1128043	Soil	11	22	0.01	392	0.002	2	0.20	0.002	0.15	<0.1	0.27	0.4	0.5	0.37	3	4.0	0.2
1128044	Soil	12	21	0.17	366	0.004	3	1.19	0.004	0.12	<0.1	0.08	1.2	0.3	0.16	4	2.6	<0.2
1128046	Soil	6	12	0.08	187	0.011	1	0.88	0.012	0.05	<0.1	0.04	0.4	0.1	<0.05	3	0.7	<0.2
1128045	Soil	10	15	0.17	241	0.004	3	0.72	0.008	0.10	<0.1	0.04	0.6	0.2	0.10	3	1.8	<0.2
1128049	Soil	8	15	0.39	427	0.002	3	1.39	0.002	0.09	<0.1	0.07	2.2	0.2	0.08	3	1.4	<0.2
1128048	Soil	14	26	0.13	1166	0.005	3	1.16	0.005	0.14	0.1	0.15	1.7	0.4	0.20	4	3.8	<0.2

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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000414.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1128047	Soil		4.5	62.7	10.3	138	0.3	34.9	8.2	288	2.87	9.4	1.4	4.7	0.3	20	0.3	1.7	0.2	42	0.01	0.096
1108882	Soil		14.6	78.0	26.2	436	0.7	80.0	17.0	267	5.04	15.5	3.5	16.0	2.0	42	0.5	3.8	0.3	57	0.02	0.106
1108884	Soil		7.4	101.0	34.1	138	0.3	39.6	15.9	1355	4.43	24.6	2.7	10.0	1.7	117	0.4	3.6	0.4	58	0.03	0.102
1108888	Soil		8.5	110.6	16.7	202	0.4	52.9	20.1	881	4.57	13.3	2.4	18.1	1.4	22	0.5	3.6	0.3	44	0.03	0.095
1108890	Soil		6.0	46.2	10.7	121	0.4	28.9	6.2	191	2.18	8.9	1.5	5.1	0.5	18	0.2	2.4	0.2	49	0.01	0.081
1108887	Soil		4.1	70.5	12.9	120	0.4	31.2	7.5	311	3.17	9.3	1.0	5.6	0.5	16	0.2	3.3	0.3	50	0.02	0.085
1108885	Soil		2.0	27.3	10.5	61	0.1	11.7	4.4	882	1.81	4.0	0.6	1.6	0.2	9	0.3	0.8	0.2	22	0.02	0.061
1108881	Soil		25.6	86.1	17.2	342	2.2	50.8	6.7	239	3.23	21.6	5.5	3.7	0.9	60	1.5	7.1	0.3	188	0.04	0.212
1108889	Soil		7.6	84.5	16.0	183	0.5	48.8	17.4	992	4.06	12.9	2.0	11.3	0.6	24	0.4	3.0	0.3	47	0.03	0.132
1108886	Soil		7.4	61.8	23.5	130	0.2	32.3	10.5	1591	4.12	14.1	1.4	3.6	0.9	33	0.4	2.5	0.3	61	0.02	0.075
1108892	Soil		8.9	56.3	15.2	173	0.8	29.8	7.6	409	2.81	18.9	2.7	5.8	0.3	58	0.6	3.1	0.2	101	0.03	0.152
1108891	Soil		10.1	27.6	12.6	58	4.8	9.8	1.1	49	1.87	15.4	2.8	2.1	0.2	69	0.3	2.1	0.2	86	0.04	0.279
1111384	Soil		34.0	80.2	42.1	278	9.6	34.1	1.4	21	5.54	52.0	9.2	11.4	0.7	206	1.6	17.6	0.3	194	0.09	0.758
1111381	Soil		23.0	186.4	33.0	375	8.8	81.8	6.0	192	5.29	76.3	10.1	8.2	1.3	222	2.9	17.8	0.3	333	0.46	0.648
1111383	Soil		21.8	194.4	26.2	687	3.7	107.9	11.3	440	3.89	52.7	9.2	5.2	1.1	68	4.0	12.6	0.4	329	0.18	0.363
1111382	Soil		23.7	179.8	22.5	1334	4.4	201.4	17.0	458	3.83	56.0	10.6	7.0	0.7	66	8.3	13.3	0.3	400	0.29	0.290
1111386	Soil		22.9	113.0	25.9	389	5.5	66.4	4.4	130	3.58	42.9	7.9	4.6	0.6	120	2.0	9.8	0.3	287	0.24	0.517
1111387	Soil		22.9	116.3	26.4	399	5.8	70.3	4.1	117	3.73	45.2	8.4	5.8	0.6	122	2.3	9.9	0.3	262	0.26	0.562
1111385	Soil		22.2	42.4	25.3	206	3.7	33.9	1.6	26	1.75	15.1	2.1	2.3	<0.1	68	0.6	4.7	0.2	163	0.02	0.136
1111388	Soil		8.8	49.9	21.0	166	1.5	31.4	6.9	257	2.49	59.3	2.7	6.8	0.4	33	1.0	7.3	0.7	100	0.10	0.151
1111370	Soil		2.9	52.3	171.2	165	1.7	43.0	15.6	395	4.71	1273	1.6	6.5	4.4	43	0.5	28.2	1.0	60	0.12	0.091
1111373	Soil		8.3	63.4	77.4	163	0.7	42.8	9.3	219	4.56	367.7	2.1	3.9	4.7	42	0.5	20.7	0.4	77	0.05	0.125
1111374	Soil		5.7	75.4	205.9	106	2.8	22.2	5.1	141	4.49	4434	1.2	21.6	1.2	29	0.4	39.8	2.5	79	0.02	0.090
1111379	Soil		8.9	65.9	71.5	303	0.9	56.1	9.8	317	4.90	239.9	1.9	7.7	0.8	37	0.9	15.7	0.8	107	0.06	0.131
1111378	Soil		12.1	69.7	32.5	284	2.1	48.6	6.5	234	3.72	101.1	3.5	8.4	0.5	46	1.1	11.9	0.8	154	0.08	0.163
1111375	Soil		85.5	175.6	84.1	1627	1.5	478.6	43.3	485	7.15	251.1	8.9	7.6	4.5	15	3.6	49.1	0.4	421	0.04	0.085
1111369	Soil		2.2	31.0	91.5	126	0.8	28.0	9.2	401	4.27	222.2	1.1	2.0	0.9	14	0.5	10.8	0.4	52	0.04	0.126
1111376	Soil		3.2	40.2	70.9	133	0.5	32.7	8.9	306	3.66	382.3	1.2	4.0	3.2	28	0.5	12.5	0.5	86	0.08	0.078
1111380	Soil		7.8	70.3	21.7	300	2.9	55.3	6.8	193	3.99	57.9	3.2	7.0	0.7	85	1.1	9.3	0.3	149	0.10	0.224
1111377	Soil		4.8	52.6	40.9	200	0.6	39.4	8.9	282	3.20	176.3	1.7	6.6	1.6	19	0.7	10.4	0.9	81	0.08	0.073

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 8 of 12 Part 2

CERTIFICATE OF ANALYSIS

DAW11000414.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1128047	Soil	6	14	0.08	143	0.006	1	0.73	0.014	0.06	<0.1	0.04	0.7	<0.1	0.08	2	1.0	<0.2
1108882	Soil	12	22	0.26	632	0.003	2	1.44	0.007	0.11	<0.1	0.22	2.2	0.3	0.19	4	4.0	<0.2
1108884	Soil	17	23	0.22	664	0.007	2	1.14	0.004	0.13	0.1	0.13	2.2	0.2	0.17	3	2.6	<0.2
1108888	Soil	11	19	0.23	231	0.005	1	1.08	0.006	0.07	<0.1	0.09	1.7	0.2	0.08	3	1.1	<0.2
1108890	Soil	9	15	0.14	202	0.005	1	0.71	0.007	0.05	<0.1	0.05	0.9	0.1	0.11	3	1.3	<0.2
1108887	Soil	12	17	0.13	279	0.008	2	0.94	0.007	0.06	<0.1	0.05	0.7	0.2	0.08	5	0.8	<0.2
1108885	Soil	6	9	0.05	231	0.005	1	0.53	0.011	0.06	<0.1	0.03	0.5	<0.1	0.08	2	<0.5	<0.2
1108881	Soil	13	30	0.07	843	0.007	3	0.84	0.005	0.12	0.1	0.16	0.9	0.6	0.21	4	10.2	0.2
1108889	Soil	11	18	0.19	213	0.005	1	0.97	0.007	0.08	<0.1	0.08	0.8	0.2	0.15	3	1.9	<0.2
1108886	Soil	13	19	0.10	465	0.006	1	1.04	0.005	0.08	<0.1	0.04	1.2	0.2	0.09	4	1.0	<0.2
1108892	Soil	11	23	0.10	411	0.006	2	0.79	0.005	0.10	0.1	0.11	0.5	0.2	0.24	4	2.3	<0.2
1108891	Soil	10	33	0.03	391	0.008	1	0.43	0.013	0.10	0.1	0.19	0.5	0.4	0.24	3	9.3	<0.2
1111384	Soil	26	54	0.05	231	0.008	2	0.76	0.010	0.27	0.6	0.81	1.2	1.9	0.74	5	28.9	0.6
1111381	Soil	23	74	0.42	221	0.014	3	1.64	0.011	0.28	0.4	0.51	1.9	1.4	0.63	5	25.7	0.6
1111383	Soil	19	58	0.25	578	0.009	2	1.29	0.005	0.13	0.3	0.51	1.6	0.9	0.16	5	12.3	0.3
1111382	Soil	16	63	0.47	569	0.011	2	1.31	0.005	0.12	0.3	0.62	1.7	0.8	0.19	4	12.9	<0.2
1111386	Soil	20	57	0.09	693	0.009	2	0.95	0.007	0.19	0.3	0.44	0.9	1.1	0.36	5	15.1	0.3
1111387	Soil	20	56	0.10	655	0.007	<1	0.97	0.006	0.18	0.3	0.48	0.9	1.1	0.40	4	16.5	0.4
1111385	Soil	18	28	0.03	375	0.003	2	0.32	0.007	0.13	0.2	0.12	0.4	0.9	0.27	3	9.8	0.4
1111388	Soil	13	24	0.19	239	0.010	<1	1.01	0.007	0.08	0.2	0.14	0.7	0.3	0.08	4	4.6	<0.2
1111370	Soil	18	29	0.61	371	0.037	2	1.72	0.005	0.23	0.1	0.07	2.5	0.4	0.12	5	1.5	<0.2
1111373	Soil	17	27	0.35	283	0.037	<1	1.40	0.010	0.16	0.3	0.03	2.2	0.5	0.20	5	2.7	<0.2
1111374	Soil	17	26	0.38	275	0.021	2	1.24	0.005	0.23	0.1	0.04	1.6	0.6	0.22	5	3.0	<0.2
1111379	Soil	13	34	0.48	315	0.028	<1	1.51	0.007	0.13	0.3	0.05	1.6	0.4	0.17	6	5.2	0.2
1111378	Soil	13	38	0.27	425	0.012	1	1.41	0.009	0.14	0.4	0.17	0.7	0.6	0.23	5	9.0	0.4
1111375	Soil	36	46	2.08	196	0.026	2	2.51	0.003	0.13	0.4	0.16	5.1	2.1	0.08	7	11.0	0.3
1111369	Soil	15	25	0.25	159	0.019	1	1.10	0.003	0.14	0.1	0.10	1.4	0.2	0.10	4	1.4	0.2
1111376	Soil	13	38	0.59	246	0.062	<1	2.21	0.008	0.25	0.1	0.02	3.3	0.4	0.11	8	1.6	<0.2
1111380	Soil	16	41	0.34	512	0.015	2	1.40	0.009	0.16	0.2	0.19	1.7	0.7	0.30	5	15.7	0.4
1111377	Soil	16	34	0.48	222	0.043	2	1.80	0.008	0.14	0.3	0.07	2.5	0.3	0.08	5	3.2	<0.2

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 Soil Geochemistry

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Project: NUG
 Report Date: October 15, 2011

Page: 9 of 12 Part 1

CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1111371	Soil	5.8	54.0	169.5	186	1.5	53.2	14.7	359	6.11	699.2	1.7	5.6	3.8	66	0.8	12.8	0.5	67	0.08	0.152
1111372	Soil	4.3	33.7	37.8	127	0.5	29.3	7.3	210	3.74	405.1	1.2	3.1	2.6	36	0.3	7.8	0.5	56	0.07	0.088
1111360	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1111361	Soil	3.2	97.9	181.0	364	1.0	79.8	13.9	482	4.53	243.2	2.1	5.6	6.6	35	1.9	8.7	0.4	40	0.05	0.123
1111357	Soil	8.3	38.7	39.2	123	1.7	16.6	3.6	142	2.89	88.4	1.2	4.9	0.4	135	0.3	23.1	0.2	61	0.06	0.133
1111359	Soil	7.2	94.8	29.7	191	1.9	22.0	3.8	112	6.99	58.0	0.9	7.5	1.8	48	0.5	28.0	0.3	75	0.03	0.133
1111362	Soil	7.8	103.0	34.7	158	2.1	22.6	3.6	126	7.91	60.0	0.7	13.7	1.0	49	0.2	22.6	0.3	96	0.02	0.183
1130838	Soil	14.3	259.8	242.6	462	2.8	80.2	17.2	554	12.84	864.4	1.3	10.6	7.1	69	0.7	34.4	0.7	176	0.02	0.202
1130843	Soil	42.7	168.4	97.9	300	3.2	24.4	2.7	96	9.79	156.0	0.8	15.9	3.4	41	0.2	71.2	0.5	133	0.01	0.162
1111366	Soil	3.3	50.2	87.6	140	0.6	31.8	10.0	335	3.38	361.9	1.1	3.8	2.2	24	0.6	19.6	0.2	48	0.12	0.098
1111358	Soil	9.8	56.4	38.1	103	1.4	12.1	1.1	19	1.51	176.7	1.5	7.3	1.9	216	0.1	31.0	0.2	42	0.02	0.047
1111363	Soil	3.7	51.5	79.4	80	0.9	18.1	8.4	1309	2.60	192.8	0.8	4.2	0.3	12	0.4	10.0	0.2	55	0.06	0.098
1111367	Soil	2.4	40.2	58.3	114	0.4	30.1	18.4	488	3.24	347.8	0.9	4.7	0.7	28	0.3	13.5	0.3	38	0.05	0.093
1111364	Soil	6.7	194.6	57.8	407	0.8	134.4	69.4	2614	6.07	135.8	1.3	8.2	4.2	24	2.3	27.6	0.4	65	0.03	0.115
1111365	Soil	5.0	103.9	34.1	126	1.3	31.4	15.2	722	5.99	66.8	1.5	2.8	0.6	14	0.4	11.0	0.4	79	0.03	0.214
1111368	Soil	3.0	39.7	81.8	183	0.4	50.7	15.4	408	5.75	247.4	1.0	3.3	1.4	26	0.3	28.9	0.4	51	0.04	0.112
1099596	Soil	81.2	260.1	15.1	310	11.5	154.8	1.9	65	4.27	131.7	38.6	9.9	3.0	243	3.2	16.7	0.4	964	0.48	0.874
1099593	Soil	12.6	126.0	24.8	168	1.2	34.5	5.9	203	2.71	251.9	5.0	12.7	3.3	55	1.1	10.9	4.9	204	0.23	0.177
1099595	Soil	13.4	70.2	22.9	178	1.2	39.2	4.5	126	2.49	163.5	3.3	14.2	1.9	57	1.5	8.5	2.3	206	0.28	0.165
1099592	Soil	12.8	89.5	20.9	145	2.8	32.5	5.4	297	2.10	186.6	4.3	9.3	0.4	51	1.4	7.3	4.3	207	0.25	0.128
1099798	Soil	1.7	32.5	8.3	35	0.4	7.9	2.7	244	0.92	27.6	0.6	0.6	<0.1	23	0.5	1.1	0.9	33	0.16	0.048
1099587	Soil	16.0	90.9	35.3	203	4.6	51.4	4.2	104	3.19	169.7	4.0	8.7	3.0	70	1.0	8.9	3.4	169	0.07	0.190
1099797	Soil	3.7	53.5	15.7	107	0.5	25.7	8.3	253	2.42	65.2	1.0	3.6	1.0	21	0.5	2.5	1.1	61	0.08	0.055
1099795	Soil	4.2	46.6	32.4	92	0.4	16.3	4.6	231	1.94	70.3	0.7	3.8	0.2	19	0.9	3.4	2.8	61	0.05	0.085
1099591	Soil	21.6	56.0	20.0	157	2.6	33.6	5.4	215	2.02	143.2	4.8	6.5	1.8	74	1.6	9.4	2.7	352	0.28	0.220
1099590	Soil	20.2	75.7	22.7	163	2.5	33.8	3.6	114	2.94	224.8	5.7	10.0	2.7	99	1.5	11.4	3.8	423	0.39	0.361
1099589	Soil	6.4	42.5	16.0	53	1.0	8.9	1.5	45	1.29	98.6	1.4	2.6	0.1	18	0.7	4.1	3.8	96	0.02	0.069
1099588	Soil	12.9	112.4	18.3	144	1.6	31.5	6.1	192	2.53	255.5	4.9	11.2	3.5	62	1.1	9.0	4.0	169	0.21	0.181
1099586	Soil	8.9	72.3	18.3	131	1.7	31.2	7.1	276	2.67	282.1	3.0	11.3	2.7	43	0.8	6.9	4.2	109	0.17	0.170
1096742	Soil	2.4	177.4	41.8	266	0.2	91.2	29.9	2059	5.77	28.5	0.6	11.6	1.0	12	0.5	3.4	0.4	65	0.02	0.062

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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1111371	Soil	14	33	0.48	402	0.031	2	2.02	0.005	0.24	0.1	0.09	2.4	0.6	0.32	5	2.4	<0.2
1111372	Soil	14	22	0.29	252	0.032	1	1.23	0.010	0.14	0.2	0.04	1.6	0.3	0.19	4	1.5	<0.2
1111360	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1111361	Soil	23	19	0.26	635	0.004	1	2.72	0.005	0.11	<0.1	0.13	3.3	0.3	0.13	4	2.3	<0.2
1111357	Soil	15	18	0.14	582	0.007	1	0.80	0.008	0.13	0.1	0.06	1.0	0.5	0.15	3	6.5	<0.2
1111359	Soil	11	32	0.21	353	0.018	1	1.22	0.004	0.11	0.1	0.16	1.8	0.5	0.19	4	6.8	<0.2
1111362	Soil	10	33	0.16	433	0.012	3	1.31	0.010	0.17	<0.1	0.07	1.1	0.5	0.37	5	6.9	<0.2
1130838	Soil	23	66	1.10	150	0.085	2	2.78	0.023	0.78	0.1	0.05	6.7	1.4	1.28	8	12.4	0.2
1130843	Soil	11	36	0.13	285	0.014	4	0.71	0.010	0.33	0.1	0.17	2.7	1.6	0.66	6	29.5	0.4
1111366	Soil	16	20	0.27	151	0.016	2	1.01	0.006	0.09	0.2	0.03	1.6	0.2	0.07	3	1.6	<0.2
1111358	Soil	15	10	0.04	490	0.001	3	0.49	0.002	0.10	<0.1	0.18	2.9	0.5	0.12	<1	4.0	0.2
1111363	Soil	9	21	0.09	253	0.006	2	0.81	0.011	0.07	<0.1	0.03	0.3	0.3	0.09	4	1.9	<0.2
1111367	Soil	14	21	0.21	164	0.015	1	1.05	0.009	0.10	0.1	0.03	0.9	0.2	0.09	4	0.8	<0.2
1111364	Soil	13	24	0.31	310	0.022	1	1.33	0.004	0.13	0.1	0.06	3.9	0.5	0.10	3	4.7	<0.2
1111365	Soil	9	56	0.20	305	0.012	3	1.62	0.003	0.11	<0.1	0.14	1.2	0.5	0.20	5	4.2	<0.2
1111368	Soil	20	28	0.29	174	0.011	5	1.33	0.002	0.12	0.1	0.04	1.6	0.3	0.10	4	1.3	<0.2
1099596	Soil	18	230	0.20	364	0.049	6	2.17	0.012	0.22	0.6	2.33	8.7	1.9	0.66	11	32.8	0.4
1099593	Soil	13	43	0.55	1382	0.027	6	1.39	0.004	0.19	0.5	0.32	3.7	0.5	0.06	5	3.6	0.2
1099595	Soil	12	36	0.38	1677	0.019	4	1.04	0.005	0.13	0.3	0.14	2.2	0.4	0.08	4	4.0	<0.2
1099592	Soil	12	37	0.36	1162	0.015	4	1.10	0.008	0.11	0.5	0.25	1.4	0.5	<0.05	5	3.8	<0.2
1099798	Soil	6	8	0.05	397	0.006	1	0.54	0.020	0.03	0.1	0.03	0.2	<0.1	<0.05	3	0.8	<0.2
1099587	Soil	14	40	0.15	461	0.012	4	0.73	0.004	0.15	0.7	0.07	2.8	0.8	0.22	3	8.0	0.2
1099797	Soil	11	21	0.28	738	0.012	2	1.04	0.004	0.08	0.2	0.03	1.5	0.1	<0.05	4	1.1	<0.2
1099795	Soil	13	16	0.16	433	0.008	2	0.72	0.006	0.07	0.2	0.02	0.4	0.2	<0.05	5	1.6	<0.2
1099591	Soil	14	47	0.26	1109	0.028	5	0.90	0.005	0.14	0.5	0.15	2.3	0.8	0.11	4	7.2	<0.2
1099590	Soil	13	73	0.28	1336	0.019	9	1.38	0.006	0.22	0.5	0.20	3.1	0.7	0.14	5	7.8	0.3
1099589	Soil	13	16	0.07	253	0.006	2	0.57	0.004	0.06	0.5	0.04	0.2	0.2	<0.05	4	1.9	<0.2
1099588	Soil	14	33	0.33	901	0.022	5	1.09	0.004	0.14	0.5	0.21	3.0	0.5	0.08	3	6.1	<0.2
1099586	Soil	15	34	0.41	555	0.022	3	1.19	0.004	0.13	0.5	0.25	2.6	0.4	<0.05	4	3.1	<0.2
1096742	Soil	8	25	0.14	189	0.009	2	1.04	0.003	0.05	<0.1	0.03	2.3	0.2	<0.05	4	1.7	<0.2

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1099792	Soil	3.5	51.1	16.8	100	0.7	21.9	5.3	236	2.85	33.8	1.0	5.1	0.6	34	0.4	2.7	0.3	94	0.04	0.124
1099790	Soil	2.5	33.4	11.6	86	0.1	14.6	4.4	202	1.71	11.2	0.5	2.9	0.1	13	0.7	1.4	0.2	47	0.03	0.050
1096750	Soil	3.6	64.7	12.0	141	0.6	45.2	14.9	1637	2.76	14.0	1.2	13.4	1.4	21	1.2	1.8	0.2	60	0.06	0.053
1099791	Soil	2.2	66.1	9.9	45	0.5	12.9	2.3	159	1.24	10.1	0.4	1.3	0.1	13	0.5	1.1	0.2	66	0.03	0.067
1096749	Soil	3.8	50.5	12.9	97	0.3	17.5	4.1	184	1.50	8.7	0.8	5.7	0.2	24	0.3	1.6	0.2	54	0.04	0.070
1099793	Soil	0.9	24.2	5.5	41	0.2	8.6	4.0	403	1.05	6.6	0.3	1.0	<0.1	8	0.5	0.8	<0.1	25	0.03	0.036
1096747	Soil	2.7	42.2	13.6	102	0.9	23.4	7.0	466	2.48	12.4	0.8	11.5	1.4	18	0.4	1.7	0.2	54	0.09	0.078
1099794	Soil	2.4	43.0	19.2	110	0.2	17.5	19.4	2450	2.75	7.2	0.6	1.2	0.6	11	5.6	1.1	0.3	55	0.04	0.159
1096740	Soil	3.6	76.0	14.0	85	<0.1	19.5	14.1	705	3.80	12.1	1.2	2.9	3.0	13	0.2	1.2	0.3	31	0.03	0.084
1096743	Soil	9.5	122.2	18.6	192	0.4	42.1	11.1	357	3.45	24.4	2.0	19.4	1.1	60	0.7	4.4	0.2	66	0.17	0.207
1096748	Soil	2.9	66.2	19.5	198	0.2	36.3	14.2	2157	3.36	18.5	0.9	3.0	0.4	20	0.9	2.8	0.3	60	0.06	0.077
1096741	Soil	9.8	245.7	17.1	288	0.2	36.8	11.6	365	4.82	13.5	3.8	14.4	1.0	90	0.5	2.9	0.3	86	0.25	0.353
1099598	Soil	27.2	108.6	19.4	209	9.9	68.3	2.3	56	3.08	95.4	11.1	9.3	1.4	172	3.9	10.8	0.9	689	0.72	0.734
1099597	Soil	27.6	57.6	17.1	171	7.0	25.4	1.8	37	2.58	81.1	6.8	5.6	0.6	109	2.2	14.0	0.8	505	0.12	0.380
1099800	Soil	5.0	220.6	28.1	185	0.9	160.1	31.1	917	6.46	125.8	1.8	31.5	5.0	10	0.9	8.2	1.8	31	0.05	0.046
1099599	Soil	17.3	90.9	15.5	1037	2.8	157.6	5.4	352	2.19	134.2	6.0	14.2	1.8	84	6.4	10.3	2.1	279	0.49	0.226
1099594	Soil	9.1	62.9	19.6	160	1.2	41.9	4.6	147	1.74	143.5	3.0	5.6	0.5	43	1.5	6.0	3.0	147	0.24	0.111
1099799	Soil	5.0	214.9	24.6	206	0.6	148.1	26.5	1147	6.56	154.7	1.7	31.1	5.4	12	0.7	7.1	2.2	42	0.04	0.049
1099796	Soil	3.6	51.7	16.0	113	0.4	25.6	8.2	273	2.41	71.9	1.0	2.7	1.3	20	0.4	2.5	1.1	63	0.08	0.048
1128170	Soil	9.3	61.0	24.3	226	1.1	40.5	5.5	222	2.40	45.1	2.7	8.4	0.6	60	1.1	6.7	0.4	125	0.13	0.109
1128174	Soil	6.5	54.7	20.9	205	1.1	53.1	8.2	261	2.09	30.4	1.7	9.4	1.6	53	1.5	18.6	0.2	41	0.43	0.053
1128177	Soil	6.6	54.3	15.5	221	0.4	38.0	10.0	891	2.68	33.6	1.1	6.5	2.0	31	0.9	4.7	0.3	66	0.08	0.077
1128178	Soil	3.0	43.7	15.2	63	1.0	17.4	1.6	58	0.90	8.2	1.7	5.7	0.7	33	2.3	1.4	0.2	39	0.15	0.042
1128175	Soil	1.3	24.4	5.1	51	0.2	6.0	1.7	93	0.50	4.3	0.5	1.3	0.1	17	0.8	0.6	0.1	26	0.14	0.032
1128169	Soil	10.2	84.4	26.2	341	0.9	52.9	7.6	311	2.82	61.7	2.9	16.0	1.1	61	1.6	9.8	0.4	135	0.13	0.102
1128172	Soil	2.9	40.8	8.3	108	0.9	24.5	6.1	474	1.18	8.0	1.4	7.4	0.9	46	1.2	2.3	0.1	35	0.35	0.072
1128180	Soil	1.1	22.4	3.8	58	0.6	14.1	2.2	132	0.67	6.4	2.3	3.1	0.3	28	1.5	1.0	<0.1	22	0.38	0.040
1128176	Soil	0.3	3.2	1.3	11	<0.1	1.8	0.6	53	0.21	0.9	<0.1	0.8	<0.1	6	0.2	0.2	<0.1	11	0.04	0.011
1128173	Soil	1.7	57.7	8.4	87	0.9	24.9	5.1	224	1.13	3.5	2.3	3.4	1.4	52	2.0	1.5	0.1	21	0.58	0.095
1128179	Soil	2.3	41.9	9.6	109	0.6	27.5	5.6	144	1.50	11.9	1.7	5.9	1.5	39	0.9	2.0	0.2	48	0.39	0.059



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 15, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2
1099792	Soil	11	28	0.21	254	0.015	2	1.14	0.006	0.09	0.2	0.03	1.2	0.2	0.08	5	1.4	<0.2
1099790	Soil	9	13	0.09	128	0.011	2	0.57	0.008	0.05	<0.1	0.02	0.3	0.1	<0.05	4	0.8	<0.2
1096750	Soil	13	29	0.31	231	0.019	2	1.70	0.005	0.07	0.2	0.07	1.8	0.2	<0.05	4	1.5	<0.2
1099791	Soil	8	15	0.04	150	0.005	1	0.69	0.009	0.04	<0.1	0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
1096749	Soil	12	15	0.09	129	0.007	2	0.66	0.006	0.06	0.1	0.02	0.3	0.2	<0.05	4	1.6	<0.2
1099793	Soil	3	7	0.02	92	0.011	1	0.45	0.014	0.02	<0.1	0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1096747	Soil	12	22	0.23	140	0.020	2	1.22	0.006	0.06	0.2	0.04	1.6	0.1	<0.05	4	1.0	<0.2
1099794	Soil	10	21	0.23	334	0.009	2	1.00	0.008	0.08	<0.1	0.02	0.7	0.1	<0.05	5	0.8	<0.2
1096740	Soil	12	15	0.10	141	0.003	2	1.08	0.005	0.11	<0.1	0.02	1.5	0.1	<0.05	5	0.7	<0.2
1096743	Soil	14	22	0.42	217	0.010	3	1.28	0.004	0.11	0.1	0.08	1.4	0.4	0.06	4	3.4	<0.2
1096748	Soil	10	25	0.15	425	0.008	2	1.15	0.003	0.08	0.1	0.04	1.2	0.1	<0.05	5	1.3	<0.2
1096741	Soil	12	21	0.41	140	0.007	2	1.26	0.007	0.12	<0.1	0.16	1.1	0.2	<0.05	5	1.6	<0.2
1099598	Soil	12	135	0.13	771	0.032	8	1.29	0.008	0.20	0.5	0.96	3.5	0.9	0.27	8	17.2	0.2
1099597	Soil	11	67	0.06	1161	0.012	5	0.80	0.006	0.11	0.3	0.27	1.8	1.4	0.14	5	12.5	0.2
1099800	Soil	20	14	0.11	332	0.003	5	0.68	0.002	0.14	0.1	0.23	5.3	0.3	<0.05	2	3.5	0.2
1099599	Soil	11	43	0.24	1199	0.024	5	0.72	0.005	0.12	0.4	0.47	2.5	0.6	0.11	3	6.6	<0.2
1099594	Soil	11	28	0.30	827	0.014	3	0.98	0.007	0.10	0.4	0.15	1.3	0.3	<0.05	4	2.3	<0.2
1099799	Soil	21	16	0.12	377	0.002	4	0.78	0.003	0.13	0.1	0.22	5.1	0.3	<0.05	2	2.8	0.3
1099796	Soil	11	23	0.31	818	0.013	3	1.04	0.004	0.08	0.3	0.03	1.8	0.1	<0.05	4	1.2	<0.2
1128170	Soil	13	25	0.18	1510	0.006	3	0.86	0.007	0.10	0.1	0.11	1.4	0.3	0.09	3	4.8	<0.2
1128174	Soil	25	13	0.08	346	0.004	3	0.42	0.004	0.07	<0.1	0.17	2.0	0.1	<0.05	1	2.2	<0.2
1128177	Soil	11	19	0.19	531	0.006	2	0.81	0.003	0.08	<0.1	0.07	2.3	0.3	<0.05	2	2.2	<0.2
1128178	Soil	9	13	0.04	513	0.002	3	0.44	0.003	0.07	<0.1	0.16	1.1	0.1	<0.05	1	1.2	<0.2
1128175	Soil	6	8	0.05	131	0.005	2	0.49	0.014	0.05	<0.1	0.01	0.5	<0.1	<0.05	2	0.5	<0.2
1128169	Soil	15	26	0.22	1183	0.010	2	0.84	0.005	0.10	0.2	0.12	2.0	0.2	0.11	3	6.3	0.2
1128172	Soil	14	9	0.10	355	0.005	2	0.52	0.014	0.07	<0.1	0.13	2.5	0.1	<0.05	2	2.2	<0.2
1128180	Soil	3	6	0.07	258	0.009	2	0.43	0.018	0.03	<0.1	0.11	0.7	<0.1	<0.05	1	1.5	<0.2
1128176	Soil	2	3	0.02	33	0.006	<1	0.13	0.014	0.02	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
1128173	Soil	20	7	0.11	414	0.004	3	0.51	0.008	0.07	<0.1	0.19	3.3	<0.1	0.06	1	2.2	<0.2
1128179	Soil	9	16	0.21	514	0.009	2	0.78	0.008	0.08	<0.1	0.15	2.0	0.2	<0.05	2	2.0	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	0.001
1128171	Soil	2.8	69.4	16.4	179	1.2	52.0	6.8	526	1.52	23.1	2.6	21.8	0.8	145	3.3	3.4	0.2	86	0.93	0.098
1128167	Soil	4.3	50.7	23.1	118	0.8	20.9	5.3	162	4.14	36.4	0.9	8.2	1.0	99	0.3	5.8	0.2	43	0.02	0.137
1128168	Soil	11.5	53.1	20.8	161	0.3	52.3	13.3	939	4.78	18.8	1.5	2.4	0.3	12	0.8	6.2	0.3	51	0.01	0.102
1128166	Soil	6.7	72.1	33.0	155	0.4	46.2	13.1	1673	3.64	18.9	1.7	3.1	0.7	137	1.0	4.0	0.4	37	0.08	0.288
1128163	Soil	4.9	59.3	30.1	121	1.2	27.2	4.8	238	1.97	16.2	1.6	8.4	0.9	162	0.8	4.4	0.2	31	0.20	0.100
1128161	Soil	7.0	28.1	11.0	138	1.0	26.1	3.1	98	1.65	22.4	1.3	2.2	0.2	19	0.3	4.4	0.2	109	0.04	0.101
1128159	Soil	14.3	136.4	16.6	606	3.2	118.5	19.0	486	3.05	39.3	5.0	6.7	2.4	86	3.5	9.2	0.3	120	0.24	0.197
1128165	Soil	2.2	61.6	8.3	153	<0.1	50.3	12.3	900	2.55	8.2	0.4	0.9	0.4	5	0.8	1.2	0.2	34	0.02	0.068
1128164	Soil	6.9	360.8	60.6	529	1.1	128.3	68.3	2308	12.76	16.7	3.1	20.9	4.1	104	4.6	5.5	0.8	67	0.55	0.382
1128158	Soil	16.8	188.4	84.9	1491	2.4	197.7	20.8	543	4.67	301.5	9.1	61.7	1.7	49	7.9	22.7	1.7	190	0.32	0.159
1128157	Soil	14.7	151.9	138.4	306	1.5	71.4	12.7	272	7.13	504.2	2.9	15.6	2.1	40	1.7	36.1	2.6	105	0.17	0.174
1128160	Soil	10.4	92.5	14.6	441	1.5	80.8	14.3	507	2.62	31.7	3.1	5.3	1.3	64	2.6	6.4	0.3	98	0.18	0.148
1128162	Soil	5.6	73.8	5.4	355	2.2	60.1	3.9	173	0.89	9.4	4.3	2.9	0.3	79	4.3	3.2	<0.1	98	0.88	0.076
1129864	Soil	15.6	49.6	20.1	87	3.7	17.9	2.3	90	4.14	38.5	3.6	7.8	0.5	73	0.6	6.5	0.2	156	0.07	0.385
1129865	Soil	18.8	251.6	132.6	193	1.5	47.3	9.2	221	11.25	554.7	3.1	42.7	4.9	34	0.6	38.6	5.9	130	0.03	0.184
1129862	Soil	10.5	46.9	16.2	114	1.6	20.9	2.8	98	2.95	46.3	2.0	6.0	0.3	34	0.3	6.8	0.5	124	0.06	0.164
1129863	Soil	35.2	42.8	31.0	45	5.8	7.6	0.7	28	5.14	60.1	2.8	7.5	0.3	100	1.0	14.0	0.4	171	0.02	0.259
1129866	Soil	13.5	41.9	15.7	107	2.7	19.1	1.8	43	2.11	31.1	2.9	4.7	0.4	70	0.3	8.2	0.2	131	0.10	0.247
1129867	Soil	16.6	52.4	23.3	141	3.2	25.3	2.3	65	2.82	45.9	4.2	5.8	0.6	105	0.4	12.5	0.4	180	0.12	0.351
1129861	Soil	63.2	110.2	38.8	200	8.8	43.2	3.3	116	5.90	118.4	12.4	5.3	1.1	190	1.5	32.0	0.5	633	0.53	0.636
1129860	Soil	19.6	116.4	33.8	341	2.8	67.7	5.4	165	4.49	84.5	4.7	9.1	0.6	84	0.9	16.7	0.9	233	0.26	0.186
1129691	Soil	13.2	139.3	45.4	210	1.5	23.0	4.0	180	10.22	67.1	1.0	13.3	5.0	58	0.2	55.6	0.5	111	0.02	0.220
1129689	Soil	12.9	39.3	66.9	52	2.8	5.3	0.8	19	2.85	423.6	0.7	22.2	4.3	24	0.1	80.1	0.4	58	<0.01	0.037
1129695	Soil	3.1	83.7	572.5	144	5.8	29.2	11.9	580	4.76	2066	2.2	14.3	1.5	31	1.1	43.0	0.6	59	0.14	0.132
1129696	Soil	1.9	58.3	112.4	160	1.1	37.1	20.4	745	3.69	547.4	1.5	6.4	4.8	44	0.6	52.2	0.5	38	0.07	0.118
1129690	Soil	10.6	168.6	49.9	315	1.1	44.2	6.5	166	12.91	81.2	1.2	10.1	6.5	56	0.2	51.1	0.4	103	0.02	0.243
1129697	Soil	1.9	39.2	389.4	116	1.4	27.8	14.3	772	4.13	1260	1.3	5.4	1.0	19	0.9	29.9	0.7	67	0.06	0.087
1129688	Soil	17.2	50.4	223.7	87	8.5	12.5	1.1	68	2.07	239.6	4.8	14.8	0.5	65	1.3	88.9	0.2	251	0.19	0.218
1129692	Soil	6.3	145.9	46.2	242	0.8	45.4	11.4	332	8.58	113.2	1.1	7.4	6.9	62	0.3	37.5	0.4	67	0.02	0.176
1129687	Soil	17.1	107.4	127.8	142	2.8	22.0	5.6	186	4.53	118.0	1.8	6.1	1.5	59	0.6	50.3	0.3	108	0.06	0.163



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Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	0.2	
1128171	Soil	8	18	0.19	1699	0.003	2	0.87	0.010	0.06	<0.1	0.18	1.9	0.1	0.11	3	4.5	<0.2
1128167	Soil	15	19	0.11	269	0.004	1	0.80	0.004	0.13	<0.1	0.07	1.1	0.2	0.28	3	2.0	0.2
1128168	Soil	15	13	0.05	185	0.004	1	0.76	0.003	0.09	<0.1	0.02	0.7	0.2	<0.05	3	1.8	<0.2
1128166	Soil	19	19	0.08	477	0.005	2	0.92	0.006	0.16	<0.1	0.03	1.0	0.2	0.32	3	2.2	<0.2
1128163	Soil	23	10	0.08	645	0.002	2	0.39	0.003	0.14	<0.1	0.16	1.3	0.2	0.21	1	3.0	<0.2
1128161	Soil	8	18	0.08	122	0.005	1	0.46	0.006	0.05	0.1	0.03	0.3	0.2	0.06	3	2.7	<0.2
1128159	Soil	21	30	0.21	405	0.019	2	0.95	0.004	0.13	0.2	0.25	2.9	0.5	0.12	2	8.1	<0.2
1128165	Soil	15	41	0.07	98	0.004	3	0.67	0.008	0.06	<0.1	0.02	1.5	<0.1	<0.05	3	0.7	<0.2
1128164	Soil	38	23	0.58	577	0.007	8	1.74	0.003	0.21	<0.1	0.22	21.2	0.4	0.07	4	5.6	0.7
1128158	Soil	15	38	0.56	496	0.020	2	1.49	0.008	0.18	0.4	0.17	3.3	0.6	0.19	4	8.4	0.3
1128157	Soil	12	35	0.51	371	0.022	1	1.42	0.008	0.18	0.4	0.05	3.0	0.4	0.24	5	7.5	0.4
1128160	Soil	18	23	0.19	402	0.009	3	0.81	0.004	0.11	0.1	0.13	2.2	0.3	0.10	3	4.1	<0.2
1128162	Soil	9	14	0.09	453	0.008	3	0.51	0.021	0.04	<0.1	0.58	1.0	0.2	0.06	2	2.8	<0.2
1129864	Soil	12	37	0.11	471	0.007	2	0.96	0.014	0.19	0.3	0.55	0.5	0.8	0.57	4	13.3	0.5
1129865	Soil	11	37	0.73	328	0.042	<1	2.11	0.008	0.26	0.7	0.05	5.7	0.6	0.43	7	12.2	0.5
1129862	Soil	10	28	0.13	319	0.006	<1	0.93	0.008	0.08	0.2	0.17	0.4	0.4	0.19	4	8.0	0.2
1129863	Soil	15	40	0.03	78	0.004	<1	0.67	0.016	0.34	0.4	0.44	0.4	2.3	1.13	7	26.8	1.3
1129866	Soil	12	28	0.08	356	0.005	<1	0.74	0.007	0.09	0.2	0.15	0.4	0.6	0.16	4	10.0	0.2
1129867	Soil	16	38	0.11	484	0.010	2	1.00	0.010	0.13	0.3	0.18	0.6	0.8	0.19	5	14.1	0.3
1129861	Soil	30	93	0.33	350	0.032	3	1.37	0.017	0.24	0.4	1.30	3.1	3.1	0.66	7	35.3	0.5
1129860	Soil	13	50	0.58	589	0.023	2	1.73	0.014	0.18	0.5	0.28	1.8	0.9	0.31	5	15.1	0.4
1129691	Soil	20	40	0.23	572	0.016	3	1.55	0.012	0.25	0.1	0.09	3.9	0.9	0.42	5	11.8	0.3
1129689	Soil	20	11	0.04	419	0.002	4	0.44	0.002	0.14	<0.1	0.18	2.0	0.4	0.08	2	7.0	0.2
1129695	Soil	22	24	0.39	293	0.013	2	1.60	0.006	0.15	0.3	0.11	1.9	0.4	0.13	5	2.3	<0.2
1129696	Soil	32	16	0.31	253	0.016	3	1.11	0.011	0.19	0.1	0.04	2.4	0.4	0.11	3	1.3	<0.2
1129690	Soil	14	45	0.18	450	0.021	3	1.37	0.011	0.22	0.1	0.11	4.9	1.0	0.42	4	11.3	0.2
1129697	Soil	16	33	0.40	464	0.039	4	1.79	0.005	0.21	0.2	0.09	1.6	0.3	<0.05	6	1.2	<0.2
1129688	Soil	14	38	0.06	528	0.006	6	0.50	0.007	0.26	0.1	0.50	0.9	0.7	0.40	2	13.3	0.2
1129692	Soil	16	30	0.28	378	0.026	2	1.53	0.010	0.20	0.1	0.05	4.6	0.6	0.21	4	5.8	<0.2
1129687	Soil	13	27	0.24	529	0.015	2	1.18	0.014	0.19	0.1	0.36	2.7	0.8	0.27	4	11.8	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000414.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1129686	Soil	10.0	105.0	26.6	168	1.5	21.3	3.3	105	6.38	42.8	0.9	3.2	2.1	71	0.6	42.0	0.2	74	0.04	0.143
1129694	Soil	3.4	119.0	184.4	224	0.8	45.6	26.5	831	5.39	639.8	1.7	6.0	2.6	42	0.6	28.1	0.7	61	0.11	0.122
1129693	Soil	0.7	25.8	20.3	36	0.4	8.4	3.8	163	0.84	70.0	0.3	0.6	0.2	10	0.1	5.9	<0.1	15	0.05	0.044
1129854	Soil	5.5	49.9	41.2	134	0.5	35.8	8.1	214	4.70	402.9	1.5	6.4	1.8	30	0.4	27.1	0.6	78	0.05	0.094
1129855	Soil	5.1	178.8	264.7	216	1.8	66.1	21.2	466	7.00	1015	2.4	21.0	6.4	44	0.6	53.7	3.1	89	0.05	0.130
1129857	Soil	12.1	172.9	399.4	134	2.7	45.4	8.1	195	8.12	1015	3.3	28.1	5.5	26	0.3	76.8	2.6	94	0.04	0.136
1129856	Soil	3.3	21.9	20.9	57	0.2	11.6	3.2	614	1.92	147.2	0.7	1.2	0.2	8	0.3	85.2	1.4	67	0.04	0.054
1129700	Soil	1.9	26.2	45.6	80	0.4	18.0	4.9	199	2.55	305.2	1.0	3.0	0.8	19	0.4	9.1	0.4	64	0.08	0.081
1129699	Soil	2.3	39.2	45.8	128	0.6	31.9	9.6	322	3.78	589.9	1.6	3.3	5.1	27	0.3	7.1	0.5	78	0.10	0.099
1129698	Soil	2.6	57.0	233.6	224	1.7	42.0	17.7	585	4.83	1616	1.9	9.5	5.1	35	0.7	19.9	0.9	74	0.13	0.156
1129859	Soil	7.7	56.9	32.6	174	0.6	26.4	3.4	170	4.98	47.9	1.3	8.4	2.2	31	1.0	11.0	0.5	199	0.05	0.076
1129851	Soil	4.7	41.7	148.8	141	1.5	34.6	10.4	322	4.03	668.7	1.6	4.2	3.0	45	0.8	27.2	0.6	83	0.15	0.091
1129852	Soil	0.3	4.0	3.3	9	0.1	1.9	1.0	31	0.48	8.6	0.2	<0.5	<0.1	7	0.3	0.2	<0.1	13	0.05	0.031
1129858	Soil	5.0	48.7	18.2	469	0.5	86.4	31.4	1226	14.56	15.4	0.7	2.2	1.2	60	3.5	2.4	0.1	186	0.54	0.095
1129853	Soil	5.2	46.6	39.7	128	0.4	34.2	7.4	204	4.60	394.6	1.4	24.3	1.7	29	0.4	26.7	0.6	77	0.05	0.090
1128100	Soil	3.9	29.6	14.7	86	0.2	16.1	3.8	182	1.65	14.7	0.7	1.8	0.3	16	0.1	2.0	0.3	66	0.03	0.085
1128098	Soil	3.8	49.2	18.7	123	0.3	25.2	7.1	323	2.46	23.0	1.4	4.1	0.3	38	0.6	2.8	0.4	68	0.16	0.146
1128096	Soil	5.3	37.4	21.8	110	0.3	20.1	5.3	260	2.68	29.8	1.3	2.5	0.2	28	0.6	2.8	0.5	91	0.06	0.137
1128095	Soil	8.3	82.8	42.8	126	1.0	27.3	5.0	249	3.28	76.9	4.2	16.6	0.5	48	0.4	11.4	2.5	133	0.19	0.196
1128099	Soil	4.8	48.0	23.1	103	0.3	23.7	5.6	381	2.35	24.9	0.8	3.0	0.7	19	0.1	2.9	0.5	97	0.03	0.059



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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000414.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1129686	Soil	11	24	0.10	595	0.014	2	1.00	0.016	0.18	<0.1	0.11	2.1	0.8	0.29	4	6.7	<0.2
1129694	Soil	18	19	0.55	317	0.020	1	1.84	0.008	0.18	0.3	0.05	2.4	0.3	0.08	5	3.8	<0.2
1129693	Soil	3	5	0.07	50	0.016	<1	0.69	0.037	0.05	<0.1	0.02	1.1	<0.1	<0.05	2	0.8	<0.2
1129854	Soil	20	35	0.48	269	0.031	2	1.79	0.006	0.17	0.2	0.03	2.1	0.5	0.10	5	2.4	<0.2
1129855	Soil	20	35	0.68	371	0.070	2	2.47	0.011	0.29	0.6	0.05	4.6	0.5	0.16	7	6.1	0.3
1129857	Soil	15	28	0.55	249	0.055	2	1.83	0.018	0.22	0.4	0.02	4.1	0.5	0.14	6	7.2	0.4
1129856	Soil	10	18	0.10	153	0.027	1	0.80	0.010	0.05	0.3	0.03	0.6	0.1	<0.05	5	1.1	<0.2
1129700	Soil	11	27	0.35	148	0.036	2	1.62	0.011	0.12	0.1	0.03	1.6	0.2	<0.05	6	1.0	<0.2
1129699	Soil	13	35	0.59	204	0.066	3	2.29	0.007	0.19	0.2	0.04	3.4	0.4	<0.05	7	1.6	<0.2
1129698	Soil	16	34	0.61	287	0.053	3	2.40	0.007	0.22	0.2	0.07	3.6	0.4	<0.05	7	2.2	<0.2
1129859	Soil	15	45	0.55	441	0.090	2	1.67	0.005	0.15	0.2	0.06	4.1	0.5	0.12	9	4.7	<0.2
1129851	Soil	17	38	0.57	369	0.041	2	2.07	0.008	0.17	0.2	0.06	2.8	0.4	0.08	6	2.0	<0.2
1129852	Soil	1	3	0.04	25	0.020	<1	0.59	0.026	0.03	<0.1	0.03	0.5	<0.1	<0.05	2	0.6	<0.2
1129858	Soil	7	108	3.41	1030	0.177	4	4.36	0.015	0.24	<0.1	0.02	16.6	1.2	0.17	17	0.7	<0.2
1129853	Soil	20	33	0.46	253	0.030	2	1.77	0.006	0.17	0.2	0.03	2.0	0.5	0.08	5	2.7	<0.2
1128100	Soil	11	15	0.07	149	0.009	2	0.55	0.007	0.07	0.1	0.02	0.6	0.2	<0.05	4	1.2	<0.2
1128098	Soil	12	22	0.37	290	0.009	2	1.10	0.007	0.11	0.1	0.03	0.5	0.2	0.07	5	1.4	<0.2
1128096	Soil	12	23	0.13	304	0.010	1	0.77	0.005	0.09	0.1	0.05	0.3	0.2	0.08	6	1.7	<0.2
1128095	Soil	16	37	0.91	376	0.027	<1	2.04	0.012	0.35	<0.1	0.04	1.5	0.5	0.20	8	3.9	<0.2
1128099	Soil	14	19	0.07	196	0.019	1	0.68	0.004	0.06	0.2	0.02	1.1	0.2	<0.05	7	1.5	<0.2



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Project: NUG
Report Date: October 15, 2011

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QUALITY CONTROL REPORT

DAW11000414.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1130690	Soil	8.0	56.4	13.8	184	0.7	39.4	13.9	985	2.94	17.7	2.4	8.1	1.9	45	1.1	3.8	0.2	74	0.07	0.118
REP 1130690	QC	8.0	58.0	14.2	194	0.7	38.8	13.8	976	3.08	17.7	2.5	9.4	1.8	47	1.1	3.9	0.2	81	0.07	0.118
1106311	Soil	11.1	48.8	15.3	234	2.9	42.7	3.4	81	2.43	36.9	3.5	4.3	0.3	51	1.5	6.8	0.5	119	0.11	0.211
REP 1106311	QC	10.9	47.0	14.4	230	3.0	42.4	3.4	80	2.37	36.0	3.4	4.1	0.3	51	1.5	6.7	0.3	133	0.12	0.201
1111280	Soil	3.3	31.9	12.4	63	0.3	16.3	5.8	326	2.16	6.7	1.0	5.8	0.1	17	0.2	1.1	0.2	35	0.04	0.078
REP 1111280	QC	3.0	30.7	11.6	60	0.3	15.8	5.7	311	2.04	6.4	0.9	5.1	0.1	17	0.2	1.1	0.2	34	0.04	0.077
1111295	Soil	2.6	40.3	12.7	69	0.2	12.1	4.2	267	2.90	19.2	0.5	3.2	0.2	12	0.1	1.6	0.3	63	0.02	0.085
REP 1111295	QC	2.8	41.8	13.7	72	0.1	13.3	4.3	272	3.06	19.7	0.6	3.9	0.2	13	0.2	1.8	0.3	65	0.02	0.087
1133382	Soil	3.4	18.1	7.2	67	0.2	7.4	1.6	36	1.12	14.9	0.3	1.5	0.1	6	0.1	3.5	0.2	44	0.03	0.031
REP 1133382	QC	3.4	17.4	7.0	66	0.2	7.5	1.6	33	1.07	14.0	0.3	0.9	0.1	6	0.1	3.3	0.1	44	0.03	0.031
1129082	Soil	17.3	29.7	12.9	66	0.6	14.8	2.1	51	2.53	25.8	1.7	<0.5	2.3	27	0.2	7.1	0.2	78	0.01	0.053
REP 1129082	QC	17.6	29.0	13.3	67	0.6	14.5	2.1	52	2.50	26.0	1.8	0.6	2.4	27	0.2	6.9	0.3	78	0.01	0.052
1130284	Soil	3.4	26.2	10.0	54	1.1	7.8	1.4	37	2.55	30.8	0.4	3.5	0.4	12	<0.1	2.6	0.3	69	0.02	0.040
REP 1130284	QC	3.4	25.9	9.9	55	1.1	7.7	1.4	39	2.60	30.5	0.4	2.5	0.4	11	<0.1	2.7	0.3	71	0.02	0.041
1130831	Soil	5.3	252.4	969.1	226	6.9	45.1	11.3	409	8.55	2679	1.8	82.3	5.4	24	0.8	217.6	2.7	104	0.04	0.132
REP 1130831	QC	5.1	248.8	944.7	222	6.9	45.0	11.3	404	8.48	2602	1.8	81.0	5.2	25	0.7	219.1	2.6	101	0.04	0.125
1130824	Soil	9.9	445.8	84.6	70	1.2	68.7	8.7	99	16.48	505.4	2.1	93.6	7.2	69	0.2	40.1	4.9	67	0.02	0.417
REP 1130824	QC	10.8	486.0	84.4	71	1.3	69.7	9.2	104	17.16	519.5	2.3	80.0	7.4	71	0.2	42.3	4.9	72	0.02	0.426
1128043	Soil	14.5	29.9	17.7	27	2.3	5.5	0.7	34	2.27	15.9	2.3	15.0	0.5	35	0.2	7.7	0.2	127	<0.01	0.035
REP 1128043	QC	15.8	31.1	17.8	28	2.4	6.0	0.7	35	2.33	16.1	2.4	14.5	0.4	36	0.1	8.0	0.2	139	<0.01	0.039
1111382	Soil	23.7	179.8	22.5	1334	4.4	201.4	17.0	458	3.83	56.0	10.6	7.0	0.7	66	8.3	13.3	0.3	400	0.29	0.290
REP 1111382	QC	23.5	185.0	21.7	1389	4.5	213.1	17.4	483	3.97	57.3	10.3	6.3	0.8	68	8.3	13.7	0.3	422	0.30	0.310
1099592	Soil	12.8	89.5	20.9	145	2.8	32.5	5.4	297	2.10	186.6	4.3	9.3	0.4	51	1.4	7.3	4.3	207	0.25	0.128
REP 1099592	QC	13.2	86.1	19.3	144	2.7	32.6	5.2	296	2.07	184.4	3.9	47.3	0.4	49	1.4	7.1	4.0	217	0.23	0.127
1096740	Soil	3.6	76.0	14.0	85	<0.1	19.5	14.1	705	3.80	12.1	1.2	2.9	3.0	13	0.2	1.2	0.3	31	0.03	0.084
REP 1096740	QC	3.3	74.0	13.9	81	<0.1	19.1	13.3	647	3.56	11.8	1.1	1.9	3.1	12	0.2	1.1	0.3	29	0.03	0.081
1128172	Soil	2.9	40.8	8.3	108	0.9	24.5	6.1	474	1.18	8.0	1.4	7.4	0.9	46	1.2	2.3	0.1	35	0.35	0.072
REP 1128172	QC	2.8	41.2	8.8	108	1.0	24.0	6.1	473	1.20	7.9	1.5	6.3	0.9	45	1.1	2.3	0.1	33	0.35	0.077

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

Page: 1 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000414.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1130690	Soil	13	18	0.15	334	0.004	3	0.86	0.004	0.08	0.1	0.12	1.8	0.2	0.07	2	2.7	<0.2
REP 1130690	QC	13	20	0.16	346	0.005	4	0.88	0.005	0.08	<0.1	0.13	1.9	0.2	0.08	3	2.6	<0.2
1106311	Soil	13	27	0.28	300	0.005	1	0.80	0.011	0.11	0.2	0.09	0.6	0.4	0.16	3	6.4	<0.2
REP 1106311	QC	14	29	0.27	301	0.008	3	0.83	0.012	0.12	0.1	0.07	0.8	0.4	0.14	3	6.1	<0.2
1111280	Soil	9	16	0.11	152	0.006	1	0.77	0.009	0.07	<0.1	0.06	0.3	0.1	0.05	4	1.0	<0.2
REP 1111280	QC	8	16	0.11	143	0.010	1	0.75	0.009	0.07	<0.1	0.06	0.3	0.1	0.05	3	0.8	<0.2
1111295	Soil	8	16	0.07	105	0.012	<1	0.72	0.006	0.06	<0.1	0.03	0.6	0.1	<0.05	5	0.7	<0.2
REP 1111295	QC	8	16	0.07	115	0.011	<1	0.76	0.006	0.06	0.1	0.03	0.6	0.1	<0.05	6	0.8	<0.2
1133382	Soil	8	6	0.03	71	0.005	<1	0.37	0.007	0.04	0.1	0.02	0.3	0.1	<0.05	3	0.6	<0.2
REP 1133382	QC	8	6	0.03	73	0.005	1	0.37	0.007	0.04	0.1	0.02	0.3	0.1	0.05	3	0.7	<0.2
1129082	Soil	17	9	0.03	442	<0.001	3	0.41	0.005	0.11	<0.1	0.12	1.4	0.6	0.14	2	4.5	<0.2
REP 1129082	QC	17	9	0.03	450	<0.001	3	0.42	0.005	0.11	<0.1	0.11	1.4	0.6	0.10	2	4.6	<0.2
1130284	Soil	7	18	0.05	250	0.008	3	0.63	0.008	0.06	<0.1	0.06	0.9	0.1	<0.05	4	1.9	<0.2
REP 1130284	QC	7	19	0.05	220	0.007	2	0.61	0.008	0.06	<0.1	0.05	0.8	0.1	<0.05	4	2.0	<0.2
1130831	Soil	14	36	0.72	315	0.078	<1	2.09	0.016	0.50	0.2	0.11	5.6	0.9	0.24	7	10.3	0.4
REP 1130831	QC	15	35	0.70	317	0.077	1	2.10	0.018	0.49	0.2	0.12	5.7	0.8	0.23	7	9.3	0.3
1130824	Soil	17	31	0.13	285	0.017	3	0.86	0.008	0.19	0.7	0.07	6.8	0.4	0.44	5	9.4	0.6
REP 1130824	QC	17	31	0.14	288	0.017	2	0.90	0.008	0.20	0.7	0.09	7.0	0.4	0.44	5	9.3	0.7
1128043	Soil	11	22	0.01	392	0.002	2	0.20	0.002	0.15	<0.1	0.27	0.4	0.5	0.37	3	4.0	0.2
REP 1128043	QC	11	23	0.01	390	0.002	3	0.21	0.002	0.16	<0.1	0.30	0.4	0.5	0.41	3	3.9	0.3
1111382	Soil	16	63	0.47	569	0.011	2	1.31	0.005	0.12	0.3	0.62	1.7	0.8	0.19	4	12.9	<0.2
REP 1111382	QC	17	67	0.47	583	0.015	3	1.41	0.006	0.13	0.3	0.61	1.8	0.8	0.21	4	13.9	0.2
1099592	Soil	12	37	0.36	1162	0.015	4	1.10	0.008	0.11	0.5	0.25	1.4	0.5	<0.05	5	3.8	<0.2
REP 1099592	QC	11	38	0.33	1115	0.016	4	1.07	0.008	0.12	0.4	0.26	1.4	0.5	0.05	4	4.0	<0.2
1096740	Soil	12	15	0.10	141	0.003	2	1.08	0.005	0.11	<0.1	0.02	1.5	0.1	<0.05	5	0.7	<0.2
REP 1096740	QC	11	13	0.10	134	0.003	2	0.97	0.004	0.10	<0.1	0.01	1.4	0.1	<0.05	4	1.0	<0.2
1128172	Soil	14	9	0.10	355	0.005	2	0.52	0.014	0.07	<0.1	0.13	2.5	0.1	<0.05	2	2.2	<0.2
REP 1128172	QC	14	9	0.10	353	0.005	2	0.52	0.014	0.06	<0.1	0.14	2.4	0.1	<0.05	2	1.7	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 15, 2011

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QUALITY CONTROL REPORT

DAW11000414.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1129863	Soil	35.2	42.8	31.0	45	5.8	7.6	0.7	28	5.14	60.1	2.8	7.5	0.3	100	1.0	14.0	0.4	171	0.02	0.259
REP 1129863	QC	36.2	43.0	31.4	44	6.0	8.1	0.7	29	5.33	60.7	3.0	7.2	0.3	106	0.9	13.9	0.5	178	0.02	0.272
1129694	Soil	3.4	119.0	184.4	224	0.8	45.6	26.5	831	5.39	639.8	1.7	6.0	2.6	42	0.6	28.1	0.7	61	0.11	0.122
REP 1129694	QC	3.3	117.2	180.5	220	0.9	43.6	25.3	815	5.34	630.0	1.6	8.7	2.4	41	0.7	27.0	0.6	57	0.12	0.116
1128098	Soil	3.8	49.2	18.7	123	0.3	25.2	7.1	323	2.46	23.0	1.4	4.1	0.3	38	0.6	2.8	0.4	68	0.16	0.146
REP 1128098	QC	3.5	47.8	18.5	116	0.4	24.9	7.3	315	2.45	22.4	1.4	6.0	0.3	37	0.7	2.7	0.4	68	0.15	0.145
Reference Materials																					
STD DS8	Standard	12.7	106.1	124.9	323	1.8	36.9	7.5	622	2.52	25.0	2.6	118.7	6.4	66	2.3	5.5	5.5	41	0.70	0.083
STD DS8	Standard	13.7	113.8	117.6	300	1.8	38.5	7.5	629	2.48	25.5	2.6	105.1	6.7	63	2.4	5.4	6.3	42	0.70	0.081
STD DS8	Standard	12.5	116.3	118.4	311	1.7	38.3	7.5	599	2.47	24.9	2.4	111.0	6.1	60	2.5	5.2	5.9	41	0.67	0.079
STD DS8	Standard	11.4	106.5	107.6	283	1.7	35.3	7.1	559	2.24	22.9	2.3	104.9	5.6	58	2.1	4.8	5.5	38	0.63	0.073
STD DS8	Standard	12.0	100.6	113.9	298	1.7	34.2	6.7	584	2.29	25.0	2.5	107.0	5.9	68	2.3	5.3	5.9	38	0.63	0.078
STD DS8	Standard	12.0	102.7	121.5	299	1.7	35.0	6.9	577	2.29	23.8	2.6	102.4	6.5	65	2.2	5.2	6.0	36	0.62	0.078
STD DS8	Standard	11.8	98.5	113.2	281	1.7	34.9	7.0	561	2.26	21.7	2.4	117.3	6.1	57	2.0	4.7	5.8	40	0.63	0.073
STD DS8	Standard	12.9	104.9	125.0	311	2.0	36.5	7.1	621	2.42	25.1	2.7	118.2	6.8	65	2.5	5.7	6.8	42	0.68	0.082
STD DS8	Standard	13.5	111.3	121.0	317	1.7	37.5	7.6	635	2.57	26.2	2.8	106.3	7.1	78	2.4	5.7	6.6	44	0.75	0.082
STD DS8	Standard	13.6	111.6	121.2	326	1.9	38.5	7.5	635	2.51	25.9	2.9	113.8	6.8	73	2.5	5.8	6.7	42	0.72	0.080
STD DS8	Standard	12.8	108.3	120.4	318	1.8	38.5	7.7	611	2.42	23.8	2.7	110.6	6.5	68	2.1	5.4	6.4	42	0.76	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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 Report Date: October 15, 2011

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QUALITY CONTROL REPORT

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1129863	Soil	15	40	0.03	78	0.004	<1	0.67	0.016	0.34	0.4	0.44	0.4	2.3	1.13	7	26.8	1.3
REP 1129863	QC	15	41	0.03	85	0.004	<1	0.70	0.017	0.36	0.4	0.41	0.3	2.2	1.16	7	24.9	1.1
1129694	Soil	18	19	0.55	317	0.020	1	1.84	0.008	0.18	0.3	0.05	2.4	0.3	0.08	5	3.8	<0.2
REP 1129694	QC	16	19	0.54	311	0.019	1	1.77	0.007	0.17	0.3	0.05	2.3	0.3	0.08	5	4.2	<0.2
1128098	Soil	12	22	0.37	290	0.009	2	1.10	0.007	0.11	0.1	0.03	0.5	0.2	0.07	5	1.4	<0.2
REP 1128098	QC	12	22	0.35	289	0.013	2	1.07	0.008	0.11	0.1	0.03	0.5	0.2	0.06	5	1.3	<0.2
Reference Materials																		
STD DS8	Standard	14	115	0.62	282	0.109	4	0.92	0.088	0.45	3.0	0.20	2.5	5.6	0.17	5	5.1	5.1
STD DS8	Standard	15	116	0.62	286	0.112	3	0.88	0.096	0.41	3.1	0.21	2.2	5.4	0.17	5	5.0	5.0
STD DS8	Standard	14	117	0.59	275	0.107	3	0.91	0.095	0.42	2.8	0.17	2.2	5.4	0.17	5	5.4	4.7
STD DS8	Standard	13	108	0.58	257	0.100	3	0.88	0.101	0.39	2.7	0.17	2.2	5.0	0.16	4	4.7	4.5
STD DS8	Standard	14	103	0.58	260	0.110	1	0.91	0.108	0.44	2.7	0.19	3.0	5.0	0.15	5	4.0	4.3
STD DS8	Standard	14	105	0.57	266	0.104	3	0.90	0.094	0.40	2.9	0.18	2.9	5.4	0.14	5	5.2	4.8
STD DS8	Standard	13	106	0.55	249	0.096	3	0.84	0.086	0.40	2.7	0.20	2.2	5.0	0.12	5	4.7	4.3
STD DS8	Standard	15	115	0.63	279	0.113	2	0.92	0.088	0.43	3.0	0.21	2.2	5.5	0.15	5	5.5	4.3
STD DS8	Standard	17	119	0.63	300	0.134	2	1.00	0.095	0.44	3.0	0.20	3.0	5.4	0.12	5	4.9	5.1
STD DS8	Standard	16	120	0.62	283	0.121	3	0.97	0.100	0.43	3.1	0.20	2.9	5.4	0.15	5	5.7	5.0
STD DS8	Standard	15	116	0.66	271	0.111	3	0.92	0.094	0.39	2.7	0.20	2.4	5.4	0.14	4	4.5	5.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG

Report Date: October 15, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000414.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG
 Report Date: October 15, 2011

Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000414.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 16, 2011
Report Date: October 16, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000415.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-05
P.O. Number: NA
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
PICKUP-RJT Client to Pickup Rejects

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			VAN
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: NUG
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1109928	Soil	0.9	8.7	1.9	19	<0.1	3.5	1.5	57	0.60	2.7	0.2	0.9	<0.1	7	<0.1	0.3	<0.1	19	0.03	0.021
1128094	Soil	5.9	53.0	25.5	77	0.7	17.5	2.8	165	2.22	42.0	3.0	8.0	0.2	32	0.3	7.1	1.7	96	0.12	0.145
1128097	Soil	2.0	26.1	11.7	53	0.3	10.6	3.6	739	1.04	16.6	1.0	4.5	0.1	23	0.8	2.1	0.5	35	0.15	0.097
1128092	Soil	4.9	99.9	76.8	163	2.1	15.7	3.3	88	2.86	727.1	1.7	34.9	0.3	26	0.3	23.9	10.4	69	0.03	0.101
1128093	Soil	6.7	62.5	34.5	101	0.7	20.1	3.5	160	2.74	49.6	3.3	14.5	0.3	35	0.3	9.5	2.2	120	0.11	0.149
1109930	Soil	6.5	52.4	21.6	150	0.4	30.8	7.4	423	2.90	27.2	1.1	2.5	0.2	34	0.3	3.3	0.5	91	0.14	0.110
1132890	Soil	3.9	24.3	13.4	69	0.2	13.0	3.2	98	1.45	16.2	0.5	3.1	0.2	14	0.1	1.9	0.4	76	0.02	0.040
1109945	Soil	10.2	77.2	17.6	258	0.8	56.3	18.7	1180	3.92	19.5	3.9	7.7	1.8	52	0.8	4.1	0.3	76	0.04	0.111
1109946	Soil	14.3	53.0	16.9	225	0.7	38.1	12.0	915	3.36	20.1	2.6	2.1	0.7	44	1.2	5.8	0.3	128	0.04	0.157
1109929	Soil	4.6	30.5	11.5	67	0.2	13.3	3.1	172	1.29	10.6	0.5	4.1	0.2	15	<0.1	1.5	0.2	70	0.03	0.044
1109944	Soil	9.2	80.3	17.5	259	0.8	60.8	21.1	1385	3.83	14.9	2.8	11.6	1.4	50	0.4	3.5	0.2	63	0.02	0.094
1109931	Soil	4.6	30.0	12.4	79	0.4	15.1	3.4	92	1.51	12.7	0.7	1.8	0.1	18	0.1	1.7	0.2	74	0.02	0.061
1109943	Soil	7.0	52.2	17.1	105	0.3	30.6	9.8	1056	3.14	22.2	1.4	3.5	0.4	78	0.3	2.8	0.3	62	0.02	0.085
1109932	Soil	5.5	46.8	16.7	114	0.8	22.5	4.9	148	2.29	18.2	1.1	3.4	0.4	27	0.2	2.5	0.3	90	0.02	0.125
1109941	Soil	5.0	61.3	16.0	155	0.4	28.7	6.7	183	3.25	20.9	1.1	2.7	0.5	59	0.4	2.7	0.3	107	0.02	0.091
1109940	Soil	2.8	66.0	11.6	105	0.3	32.1	8.9	196	3.53	10.8	0.5	0.7	0.8	14	0.1	1.7	0.3	65	0.01	0.041
1109936	Soil	0.6	10.0	3.5	26	<0.1	6.4	1.9	122	0.68	1.4	0.2	<0.5	<0.1	6	0.2	0.3	<0.1	18	0.02	0.027
1109938	Soil	1.2	40.6	7.8	80	<0.1	22.1	7.2	365	2.22	5.4	0.3	<0.5	0.8	7	0.3	0.8	0.2	41	0.01	0.026
1109942	Soil	15.2	88.6	34.0	198	0.7	62.7	17.9	1042	5.43	47.7	3.3	6.8	2.5	207	0.5	5.5	0.6	80	0.02	0.139
1109933	Soil	8.1	52.0	19.1	173	0.8	36.8	7.3	285	3.48	25.2	1.7	3.7	0.9	39	0.3	4.2	0.3	136	0.03	0.099
1109939	Soil	2.3	95.8	17.4	153	0.1	47.3	15.3	525	4.57	12.0	0.5	4.0	2.0	16	0.2	1.4	0.5	49	0.02	0.044
1109937	Soil	0.6	16.1	6.6	35	0.1	7.4	3.0	522	1.00	1.6	0.2	<0.5	<0.1	6	0.4	0.3	0.1	22	0.02	0.023
1109935	Soil	8.0	125.8	17.9	249	1.7	67.7	15.5	1527	2.98	28.6	3.6	13.7	0.8	75	2.3	6.2	0.2	101	0.17	0.140
1109934	Soil	8.2	56.6	17.7	226	0.7	44.5	11.8	589	3.63	18.4	2.0	5.1	1.1	30	0.5	4.4	0.3	89	0.03	0.137
1096844	Soil	9.0	90.3	23.3	127	1.0	24.9	5.5	190	2.54	273.0	3.8	16.9	3.7	44	0.7	9.5	5.9	143	0.15	0.127
1096845	Soil	9.5	78.0	24.6	128	1.2	24.8	4.7	160	2.62	276.0	3.4	11.3	3.5	44	0.8	9.4	6.2	163	0.15	0.136
1096846	Soil	9.4	73.6	25.4	157	0.6	31.3	4.8	141	2.55	255.9	3.6	12.6	3.3	38	0.7	8.1	5.4	153	0.12	0.139
1096843	Soil	9.8	67.8	19.9	128	1.1	25.8	4.5	136	2.58	328.3	2.4	12.1	3.4	30	0.4	8.1	5.9	136	0.12	0.128
1096842	Soil	9.4	31.3	14.8	95	1.9	19.7	2.8	113	2.07	84.9	1.1	1.3	1.7	22	0.9	7.3	1.6	192	0.02	0.070
1096847	Soil	8.9	57.8	21.8	168	1.5	44.7	4.0	172	1.91	149.7	3.1	7.6	0.4	56	1.5	7.4	3.6	214	0.28	0.136



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Project: NUG
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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL		ppm	ppm	%	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1109928	Soil	3	3	0.02	25	0.011	2	0.20	0.019	0.02	<0.1	0.03	0.1	<0.1	<0.05	1	0.5	<0.2
1128094	Soil	11	26	0.67	250	0.016	2	1.55	0.015	0.26	<0.1	0.04	0.7	0.4	0.18	5	2.2	<0.2
1128097	Soil	5	9	0.13	231	0.011	1	0.62	0.020	0.05	<0.1	0.03	0.3	0.1	0.09	3	1.1	<0.2
1128092	Soil	17	19	0.12	155	0.014	3	0.59	0.004	0.13	0.2	0.05	0.6	0.4	0.12	5	2.9	0.3
1128093	Soil	16	29	0.63	283	0.018	2	1.60	0.011	0.27	<0.1	0.03	0.7	0.4	0.20	7	2.1	<0.2
1109930	Soil	11	18	0.12	258	0.007	2	0.72	0.003	0.08	0.1	0.04	0.7	0.3	0.08	5	2.0	<0.2
1132890	Soil	11	12	0.04	107	0.008	2	0.50	0.005	0.05	0.1	0.02	0.4	0.2	<0.05	5	1.2	<0.2
1109945	Soil	15	20	0.22	444	0.005	4	1.01	0.005	0.11	<0.1	0.10	2.0	0.3	0.10	3	2.3	<0.2
1109946	Soil	16	26	0.18	383	0.006	3	0.95	0.005	0.12	0.1	0.07	0.6	0.3	0.11	4	2.8	<0.2
1109929	Soil	12	13	0.04	116	0.004	2	0.36	0.003	0.06	<0.1	0.02	0.4	0.1	<0.05	4	0.5	<0.2
1109944	Soil	13	19	0.20	278	0.006	3	1.04	0.007	0.11	<0.1	0.07	1.6	0.3	0.10	4	2.1	<0.2
1109931	Soil	12	14	0.05	139	0.005	2	0.57	0.006	0.07	<0.1	0.02	0.2	0.2	<0.05	4	1.0	<0.2
1109943	Soil	11	14	0.06	297	0.007	2	0.70	0.012	0.09	<0.1	0.04	0.8	0.1	0.10	3	1.6	<0.2
1109932	Soil	9	19	0.07	167	0.005	2	0.68	0.006	0.08	<0.1	0.04	0.4	0.2	0.08	4	1.7	<0.2
1109941	Soil	13	22	0.08	321	0.005	2	0.71	0.006	0.09	<0.1	0.04	1.0	0.1	0.12	5	2.9	<0.2
1109940	Soil	12	16	0.06	116	0.010	2	0.75	0.009	0.06	<0.1	0.02	1.4	0.1	<0.05	6	1.1	<0.2
1109936	Soil	3	5	0.02	55	0.009	<1	0.23	0.018	0.03	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1109938	Soil	6	11	0.05	140	0.014	2	0.57	0.014	0.05	<0.1	0.02	1.2	<0.1	<0.05	4	0.6	<0.2
1109942	Soil	23	20	0.08	657	0.004	4	1.04	0.006	0.18	<0.1	0.18	2.5	0.3	0.26	3	2.5	0.5
1109933	Soil	11	27	0.14	274	0.009	2	0.98	0.003	0.10	0.1	0.05	1.5	0.3	0.11	5	2.8	<0.2
1109939	Soil	10	24	0.17	216	0.003	2	1.40	0.006	0.10	<0.1	0.03	2.4	<0.1	<0.05	5	1.1	<0.2
1109937	Soil	3	6	0.02	129	0.013	1	0.33	0.018	0.04	<0.1	0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1109935	Soil	11	27	0.11	802	0.004	5	0.63	0.003	0.14	<0.1	0.25	2.0	0.4	0.12	2	3.9	<0.2
1109934	Soil	10	21	0.14	449	0.006	3	0.96	0.007	0.09	<0.1	0.06	1.5	0.3	0.06	3	3.0	<0.2
1096844	Soil	15	35	0.62	629	0.034	4	1.57	0.005	0.19	0.4	0.19	3.4	0.4	<0.05	5	2.3	<0.2
1096845	Soil	15	38	0.55	612	0.030	6	1.60	0.005	0.19	0.5	0.16	3.1	0.4	<0.05	5	2.3	<0.2
1096846	Soil	14	34	0.50	663	0.019	4	1.62	0.004	0.13	0.5	0.14	2.7	0.4	<0.05	5	2.6	<0.2
1096843	Soil	14	32	0.53	331	0.026	4	1.62	0.005	0.13	0.6	0.14	2.5	0.4	<0.05	5	2.3	<0.2
1096842	Soil	13	32	0.06	350	0.015	1	0.69	0.008	0.06	0.2	0.04	1.2	0.3	0.06	5	3.5	<0.2
1096847	Soil	12	34	0.31	874	0.021	5	1.14	0.009	0.12	0.4	0.23	1.4	0.5	<0.05	4	3.1	<0.2

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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 16, 2011

Page: 3 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000415.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1096848	Soil	19.9	35.2	39.8	69	2.0	10.1	2.1	211	2.82	241.4	2.3	5.1	0.5	28	1.5	11.2	4.4	301	0.04	0.190
1096849	Soil	7.8	48.3	20.7	182	0.9	27.4	6.0	207	2.24	154.1	2.1	8.5	1.5	40	1.3	6.8	2.7	127	0.17	0.136
1096850	Soil	10.5	53.1	16.2	286	2.6	66.5	4.0	249	1.53	94.4	4.2	5.4	0.3	61	6.0	6.3	1.9	172	0.55	0.127
1096823	Soil	0.4	5.0	2.0	10	0.1	1.7	1.0	45	0.45	1.0	0.2	<0.5	<0.1	11	<0.1	0.1	<0.1	14	0.05	0.036
1096822	Soil	2.2	31.6	9.6	76	0.2	13.4	5.0	2875	1.61	17.3	0.5	1.3	0.2	12	0.6	1.4	0.2	50	0.04	0.061
1096820	Soil	2.6	42.2	10.0	94	0.2	18.3	7.4	431	1.81	12.1	0.8	4.6	0.3	20	0.4	1.6	0.1	36	0.07	0.090
1096821	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1096824	Soil	19.1	104.6	30.4	172	1.5	24.1	5.2	499	4.97	25.7	5.1	17.3	0.9	256	0.7	4.7	0.4	150	0.26	0.462
1096825	Soil	1.1	18.2	6.0	23	0.4	3.6	1.5	100	0.66	2.2	0.5	2.2	<0.1	12	0.2	0.3	0.1	22	0.03	0.052
1096827	Soil	1.4	28.7	6.5	61	0.1	10.3	3.8	516	1.15	3.9	0.4	5.3	<0.1	15	0.7	0.8	0.1	25	0.06	0.058
1096828	Soil	0.4	6.2	1.9	11	<0.1	3.1	1.7	314	0.59	<0.5	0.2	1.8	<0.1	8	0.3	<0.1	<0.1	18	0.04	0.022
1096829	Soil	0.4	5.4	1.6	8	0.2	1.4	1.2	86	0.44	<0.5	0.2	1.4	<0.1	10	0.1	0.1	<0.1	13	0.08	0.030
1096830	Soil	6.5	67.9	12.8	104	0.9	25.6	4.1	130	1.87	11.0	1.1	14.0	0.2	19	0.3	2.2	0.3	62	0.04	0.140
1096819	Soil	7.9	104.8	23.2	231	0.6	55.6	24.2	1262	3.83	25.0	3.1	11.8	2.8	89	1.6	4.1	0.2	47	0.23	0.155
1096826	Soil	4.9	40.1	17.8	114	0.3	26.5	8.7	301	3.23	18.6	1.5	6.1	1.4	33	0.4	2.2	0.3	88	0.11	0.126
1096838	Soil	14.1	89.7	19.7	142	3.2	35.6	10.0	499	2.82	219.2	6.5	16.6	3.3	113	2.0	10.4	3.4	288	0.33	0.320
1096833	Soil	2.4	26.6	11.4	76	0.4	12.6	3.6	195	1.56	11.8	0.5	2.1	0.2	11	0.6	1.3	0.3	50	0.04	0.110
1096839	Soil	11.7	74.1	18.7	122	2.7	31.8	9.3	462	2.70	207.2	4.6	13.5	3.1	84	1.2	8.7	3.4	236	0.27	0.253
1096835	Soil	3.4	48.8	20.6	71	0.6	17.8	5.2	250	1.96	98.0	1.2	3.8	0.7	20	0.5	3.7	3.0	61	0.07	0.090
1096836	Soil	3.1	52.5	21.6	61	1.9	17.2	2.1	50	1.38	169.6	1.8	13.6	0.1	25	0.7	3.0	6.4	72	0.09	0.121
1096837	Soil	4.2	244.2	22.0	278	4.8	136.9	2.5	103	1.75	64.9	15.3	17.7	0.7	103	4.3	5.7	2.8	168	0.50	0.237
1096841	Soil	16.3	58.0	18.8	106	9.6	21.5	2.6	87	2.31	182.8	5.3	9.4	2.3	60	0.6	9.8	3.1	379	0.15	0.189
1096840	Soil	10.6	49.1	14.5	41	3.9	7.5	1.2	42	1.23	33.2	3.6	3.9	0.6	68	0.9	4.5	1.5	152	0.04	0.068
1096831	Soil	3.4	47.6	20.1	70	0.3	15.5	3.8	178	2.08	62.7	0.6	2.9	0.6	17	0.2	4.1	1.5	75	0.02	0.074
1096834	Soil	3.3	43.0	18.3	99	0.4	17.3	5.5	261	2.28	62.6	0.6	1.8	0.6	16	1.3	2.7	2.2	62	0.04	0.081
1137236	Soil	20.5	77.6	13.8	337	2.4	65.4	4.0	135	1.76	42.3	6.7	6.4	1.6	86	4.7	10.2	0.7	219	0.20	0.094
1096832	Soil	0.7	6.6	4.0	17	0.3	3.3	1.5	45	0.70	8.0	0.1	3.3	<0.1	6	0.1	0.7	0.4	27	0.03	0.017
1080600	Soil	7.2	106.6	12.3	240	1.0	60.5	11.2	524	2.89	14.2	3.6	11.8	2.8	55	1.1	3.5	0.3	97	0.35	0.086
1130985	Soil	6.2	27.1	9.5	122	0.3	23.6	4.9	189	1.75	12.7	2.3	5.3	2.6	25	1.3	2.9	0.2	103	0.18	0.031
1130991	Soil	12.0	110.8	11.2	285	0.7	56.0	11.6	379	2.81	24.1	5.8	13.1	4.8	27	1.2	7.4	0.2	156	0.05	0.059



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1096848	Soil	10	36	0.12	396	0.009	3	1.15	0.006	0.11	0.2	0.36	1.0	0.4	<0.05	6	11.1	<0.2
1096849	Soil	12	25	0.37	552	0.016	4	1.09	0.006	0.12	0.2	0.11	1.8	0.3	<0.05	4	1.7	<0.2
1096850	Soil	7	27	0.23	799	0.009	4	1.07	0.021	0.11	0.1	0.36	1.1	0.3	<0.05	4	3.5	<0.2
1096823	Soil	1	3	0.03	34	0.006	<1	0.29	0.029	0.03	<0.1	0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1096822	Soil	10	14	0.10	265	0.007	2	0.72	0.010	0.06	<0.1	0.04	0.2	0.2	<0.05	4	0.7	<0.2
1096820	Soil	8	12	0.16	92	0.006	2	0.81	0.017	0.05	<0.1	0.04	0.4	0.1	<0.05	3	1.2	<0.2
1096821	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1096824	Soil	25	26	0.51	506	0.008	3	1.32	0.017	0.26	<0.1	0.17	0.7	0.8	0.36	6	5.5	<0.2
1096825	Soil	6	6	0.03	80	0.003	1	0.44	0.018	0.04	<0.1	0.03	0.2	0.1	<0.05	2	<0.5	<0.2
1096827	Soil	5	8	0.09	136	0.004	<1	0.66	0.017	0.04	<0.1	0.02	0.2	<0.1	<0.05	3	0.5	<0.2
1096828	Soil	1	4	0.03	67	0.015	<1	0.33	0.024	0.02	<0.1	0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1096829	Soil	2	2	0.03	33	0.016	<1	0.31	0.024	0.02	<0.1	<0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1096830	Soil	9	16	0.07	216	0.007	<1	0.80	0.010	0.06	<0.1	0.03	0.4	0.2	<0.05	3	2.2	<0.2
1096819	Soil	26	22	0.76	488	0.003	2	1.34	0.006	0.13	<0.1	0.14	2.5	0.4	<0.05	4	2.5	<0.2
1096826	Soil	18	29	0.50	194	0.020	3	1.67	0.009	0.10	0.2	0.03	1.7	0.2	<0.05	6	1.4	<0.2
1096838	Soil	18	54	0.29	624	0.019	5	1.36	0.006	0.15	0.4	0.22	3.1	0.6	0.07	4	6.0	0.2
1096833	Soil	8	13	0.14	164	0.005	1	0.61	0.012	0.06	<0.1	0.02	0.2	0.1	<0.05	3	0.7	<0.2
1096839	Soil	18	42	0.30	445	0.017	5	1.21	0.006	0.15	0.5	0.14	2.4	0.6	0.07	3	4.6	<0.2
1096835	Soil	13	18	0.24	465	0.018	1	0.86	0.013	0.11	0.4	0.05	1.2	0.2	<0.05	4	0.8	<0.2
1096836	Soil	7	23	0.25	531	0.005	3	1.35	0.019	0.11	0.3	0.25	0.5	0.4	<0.05	5	1.3	<0.2
1096837	Soil	16	68	0.32	1301	0.004	4	1.55	0.012	0.17	0.1	1.30	2.6	0.7	0.06	5	6.6	<0.2
1096841	Soil	17	66	0.26	627	0.025	4	1.47	0.006	0.12	0.4	0.28	2.0	0.7	0.09	5	6.9	<0.2
1096840	Soil	12	52	0.04	949	0.024	1	0.40	0.014	0.09	0.2	0.08	0.8	0.6	0.16	3	11.0	<0.2
1096831	Soil	13	14	0.08	184	0.012	1	0.66	0.006	0.07	0.2	<0.01	0.9	0.2	<0.05	5	1.1	<0.2
1096834	Soil	14	17	0.14	286	0.016	1	0.82	0.011	0.07	0.3	0.03	1.1	0.1	<0.05	4	0.8	<0.2
1137236	Soil	17	34	0.21	947	0.007	5	0.72	0.006	0.14	0.1	0.14	1.9	0.5	0.13	3	7.1	<0.2
1096832	Soil	4	5	0.05	91	0.019	<1	0.21	0.022	0.04	<0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1080600	Soil	22	29	0.55	491	0.008	4	1.18	0.006	0.14	<0.1	0.26	2.6	0.2	<0.05	4	2.1	<0.2
1130985	Soil	22	18	0.19	552	0.010	2	0.63	0.003	0.10	0.1	0.06	1.3	0.2	<0.05	3	0.8	<0.2
1130991	Soil	21	25	0.27	931	0.004	3	0.82	0.003	0.12	<0.1	0.82	3.8	0.3	<0.05	2	3.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Soil Geochemistry

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Project: NUG
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130987	Soil	10.9	69.9	12.9	249	1.5	50.6	10.8	331	3.10	21.7	3.1	11.8	3.9	21	0.7	5.5	0.3	146	0.04	0.055
1130984	Soil	8.4	97.1	12.1	254	1.0	57.1	11.8	443	2.81	18.1	4.1	11.6	3.1	45	2.1	4.9	0.2	124	0.20	0.111
1130988	Soil	11.7	103.3	12.4	298	1.2	60.8	18.2	551	3.03	20.6	4.0	15.1	2.7	28	2.3	6.7	0.2	136	0.08	0.086
1130990	Soil	12.7	45.0	10.4	288	0.5	42.7	11.3	457	2.81	25.5	3.9	12.2	3.5	28	1.0	6.6	0.2	178	0.06	0.080
1130989	Soil	14.0	124.0	11.2	412	1.0	67.2	9.1	359	2.91	24.6	5.7	10.4	4.0	44	5.3	8.3	0.2	157	0.16	0.084
1130983	Soil	12.2	47.2	15.6	224	0.7	35.1	9.4	389	3.68	30.0	2.6	9.4	3.1	25	0.7	6.2	0.3	163	0.03	0.105
1130980	Soil	5.7	39.8	16.4	95	0.4	20.3	9.5	733	3.43	14.1	0.9	2.5	0.4	15	0.5	2.6	0.2	82	0.03	0.086
1056031	Soil	8.5	134.8	19.7	223	0.6	73.9	26.0	774	4.17	22.5	4.7	13.9	5.8	41	1.6	4.1	0.3	80	0.06	0.079
1056030	Soil	6.1	56.1	14.1	148	0.7	34.7	10.0	266	3.01	13.7	1.7	12.8	3.0	23	0.4	3.4	0.2	80	0.05	0.063
1130979	Soil	8.6	59.7	15.1	182	0.8	41.4	13.4	380	3.57	19.0	2.3	15.2	2.7	29	0.5	4.1	0.3	122	0.05	0.069
1159336	Soil	8.3	79.7	14.6	184	0.8	39.2	13.2	434	3.28	16.7	3.0	14.3	2.3	39	0.7	3.8	0.2	96	0.07	0.092
1130977	Soil	7.4	63.6	14.3	163	0.6	35.9	9.2	237	3.31	16.3	1.9	16.3	4.3	22	0.3	3.3	0.3	98	0.03	0.051
1130978	Soil	8.9	67.5	16.2	183	0.5	38.9	12.4	330	3.33	20.3	2.3	16.1	4.1	23	0.5	3.9	0.3	88	0.02	0.052
1130986	Soil	11.4	89.3	14.5	282	1.3	59.6	13.5	415	3.27	24.3	3.6	16.2	5.1	21	0.8	5.9	0.3	105	0.03	0.055
1130975	Soil	3.4	43.0	12.4	79	0.8	19.7	2.9	52	1.31	3.5	2.7	10.5	1.8	30	0.9	1.6	0.3	65	0.11	0.096
1130973	Soil	6.3	63.6	13.4	146	0.8	41.0	11.2	232	3.07	12.9	1.6	17.2	4.0	18	0.6	2.5	0.3	63	0.04	0.053
1130974	Soil	6.8	81.6	17.5	201	0.7	53.8	25.2	546	3.28	14.9	2.0	16.2	4.2	22	0.7	3.3	0.3	67	0.05	0.071
1130976	Soil	7.5	68.0	16.1	170	0.5	39.3	14.4	399	3.68	16.3	2.1	19.2	4.3	22	0.6	3.5	0.3	74	0.03	0.055
1129709	Soil	4.5	71.9	16.2	258	0.3	32.5	12.8	1097	5.47	12.2	2.0	4.0	3.8	29	0.8	2.1	0.4	35	0.14	0.110
1059832	Soil	5.7	40.7	14.6	91	0.4	17.1	11.0	1131	1.91	14.5	2.0	3.4	0.3	25	0.5	2.3	0.3	81	0.04	0.126
1080597	Soil	10.6	126.8	18.9	266	0.9	59.5	15.1	490	3.77	19.2	4.0	15.4	3.4	30	2.3	4.4	0.3	57	0.13	0.076
1130981	Soil	7.0	65.0	10.1	216	0.9	42.3	10.5	309	2.01	12.0	3.4	7.6	2.1	33	1.7	3.2	0.2	61	0.23	0.049
1059833	Soil	10.5	83.7	25.5	131	1.0	35.0	11.0	777	4.02	28.8	3.7	8.9	1.8	73	0.6	4.2	0.3	70	0.04	0.140
1080598	Soil	7.9	81.3	15.9	205	0.5	40.6	11.6	484	3.14	17.3	2.6	9.0	3.3	24	1.4	3.6	0.3	74	0.11	0.047
1059834	Soil	9.0	102.0	17.6	210	1.1	50.3	15.8	593	3.11	23.5	4.4	10.0	4.0	35	1.0	4.1	0.3	66	0.04	0.086
1059831	Soil	5.2	61.9	16.3	93	0.4	19.0	6.9	399	2.68	19.3	1.4	4.8	1.6	32	0.3	2.9	0.2	46	0.06	0.088
1152273	Soil	5.7	95.4	13.7	176	2.0	55.6	11.8	409	2.22	10.7	4.8	8.0	2.5	49	0.9	2.4	0.2	64	0.28	0.091
1059830	Soil	33.4	99.6	106.1	183	1.4	41.2	15.4	899	5.70	50.6	4.0	13.4	3.9	117	0.3	11.8	0.5	90	0.04	0.096
1130982	Soil	9.8	85.2	12.4	290	0.9	58.5	12.2	381	2.66	20.1	5.3	9.2	3.4	25	1.6	4.8	0.2	91	0.07	0.056
1103358	Soil	10.1	77.6	28.7	254	0.3	35.6	12.1	365	3.90	45.5	2.3	6.8	3.1	63	0.9	4.7	0.4	56	0.10	0.162



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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
			1	1	0.01	1	0.001	0.001	0.01	0.01	0.01	0.01	0.1	0.05	1	0.5	0.2		
1130987	Soil		20	28	0.30	358	0.004	3	1.16	0.005	0.14	<0.1	0.12	2.1	0.3	<0.05	3	3.1	<0.2
1130984	Soil		21	24	0.29	540	0.005	4	0.83	0.003	0.13	<0.1	0.31	2.5	0.3	<0.05	2	2.4	<0.2
1130988	Soil		22	23	0.27	344	0.005	4	0.96	0.004	0.11	<0.1	0.34	2.5	0.3	<0.05	2	3.1	<0.2
1130990	Soil		18	29	0.25	332	0.005	4	1.09	0.004	0.11	<0.1	0.09	1.9	0.3	<0.05	3	3.1	<0.2
1130989	Soil		21	26	0.29	1181	0.007	5	0.82	0.005	0.15	<0.1	0.54	3.5	0.4	<0.05	2	3.5	<0.2
1130983	Soil		18	31	0.28	386	0.005	4	1.15	0.005	0.12	0.1	0.10	1.9	0.3	<0.05	4	3.6	<0.2
1130980	Soil		12	21	0.18	210	0.012	2	0.93	0.012	0.10	<0.1	0.04	0.9	0.2	<0.05	5	1.7	<0.2
1056031	Soil		27	31	0.65	431	0.004	4	1.33	0.003	0.16	<0.1	0.70	3.6	0.2	<0.05	4	2.1	<0.2
1056030	Soil		16	24	0.38	273	0.008	4	1.26	0.010	0.12	<0.1	0.14	1.8	0.2	<0.05	4	2.1	<0.2
1130979	Soil		19	32	0.39	329	0.006	4	1.61	0.006	0.12	<0.1	0.14	2.1	0.3	<0.05	4	2.9	<0.2
1159336	Soil		20	26	0.39	420	0.008	3	1.12	0.008	0.15	<0.1	0.30	1.8	0.3	<0.05	4	2.4	<0.2
1130977	Soil		20	30	0.45	290	0.004	3	1.57	0.004	0.15	<0.1	0.16	2.0	0.3	<0.05	4	2.4	<0.2
1130978	Soil		17	26	0.35	270	0.004	3	1.44	0.004	0.08	<0.1	0.20	1.7	0.2	<0.05	3	3.6	<0.2
1130986	Soil		17	22	0.26	293	0.003	4	1.00	0.002	0.09	<0.1	0.17	2.3	0.3	<0.05	2	3.7	<0.2
1130975	Soil		14	19	0.34	486	0.008	3	0.86	0.005	0.08	0.1	0.39	1.9	0.2	<0.05	3	2.0	<0.2
1130973	Soil		17	26	0.44	231	0.004	3	1.54	0.004	0.09	<0.1	0.17	1.8	0.2	<0.05	3	2.5	<0.2
1130974	Soil		19	26	0.58	213	0.004	4	1.31	0.004	0.12	<0.1	0.21	1.9	0.2	<0.05	4	2.2	<0.2
1130976	Soil		17	27	0.44	287	0.004	3	1.43	0.004	0.10	<0.1	0.14	1.9	0.2	<0.05	4	3.0	<0.2
1129709	Soil		19	19	0.31	356	0.007	3	0.82	0.006	0.14	<0.1	0.17	2.3	0.1	0.11	3	3.2	0.2
1059832	Soil		15	16	0.10	432	0.005	2	0.71	0.004	0.08	0.1	0.07	0.5	0.2	0.06	4	1.8	<0.2
1080597	Soil		14	19	0.40	287	0.004	2	0.84	0.003	0.06	<0.1	0.52	2.7	0.2	<0.05	2	3.0	<0.2
1130981	Soil		11	14	0.26	310	0.004	3	0.60	0.008	0.05	<0.1	0.23	1.7	0.2	0.05	2	1.8	<0.2
1059833	Soil		15	20	0.25	521	0.005	2	0.76	0.008	0.12	<0.1	0.48	2.0	0.2	0.18	3	3.0	<0.2
1080598	Soil		15	18	0.32	393	0.004	2	0.90	0.003	0.05	<0.1	0.20	1.6	0.2	<0.05	3	2.1	<0.2
1059834	Soil		17	18	0.30	451	0.004	2	0.77	0.003	0.06	<0.1	0.50	2.3	0.2	0.06	3	2.7	<0.2
1059831	Soil		11	15	0.19	242	0.006	2	0.54	0.008	0.06	<0.1	0.19	1.0	0.1	0.06	2	2.3	<0.2
1152273	Soil		14	19	0.34	403	0.005	3	0.95	0.004	0.08	<0.1	0.66	2.5	0.2	0.09	3	2.6	<0.2
1059830	Soil		20	20	0.22	270	0.004	2	0.84	0.017	0.17	0.1	1.79	2.3	0.3	0.52	3	6.0	0.5
1130982	Soil		14	18	0.21	525	0.003	2	0.69	0.002	0.05	<0.1	0.36	2.9	0.2	0.07	2	2.8	<0.2
1103358	Soil		24	25	0.90	911	0.005	2	1.31	0.005	0.10	<0.1	0.08	1.5	0.3	0.12	5	2.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NUG
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1103355	Soil		2.5	160.7	38.7	149	0.8	25.3	11.4	1293	4.49	98.9	2.9	8.4	0.3	54	1.0	9.2	0.4	137	0.04	0.214
1103352	Soil		2.7	70.8	368.6	204	3.6	21.7	8.5	581	3.23	92.6	1.1	25.4	0.7	26	0.5	19.6	0.3	39	0.02	0.061
1103356	Soil		15.2	131.3	61.8	409	1.1	80.6	45.7	2250	4.73	178.6	4.8	10.8	2.5	124	3.5	8.9	0.3	53	0.14	0.230
1103357	Soil		1.8	83.9	26.4	140	<0.1	41.0	24.7	751	3.70	41.7	1.1	15.1	4.6	18	0.3	2.4	0.3	41	0.12	0.070
1103363	Soil		9.2	106.0	23.0	149	1.0	32.5	9.2	330	3.07	409.2	1.9	22.3	2.9	30	0.8	6.2	7.4	77	0.09	0.104
1103362	Soil		5.9	81.1	29.4	156	1.3	27.1	8.4	284	2.88	254.0	1.5	12.0	1.7	40	0.9	6.7	3.8	63	0.02	0.070
1103361	Soil		3.2	96.6	53.2	63	1.9	13.1	2.9	68	2.05	107.5	0.7	6.0	0.6	42	0.3	6.0	2.2	61	<0.01	0.071
1103353	Soil		1.8	72.7	124.9	114	0.9	19.0	8.1	579	1.90	41.8	0.8	7.4	0.3	22	0.6	4.9	0.2	38	0.04	0.059
1103354	Soil		2.1	102.8	60.4	121	0.6	23.8	8.5	1063	2.61	84.0	1.4	7.0	0.3	26	0.5	7.6	0.3	84	0.02	0.084
1099600	Soil		4.1	12.8	24.2	12	1.0	4.2	0.9	122	0.73	6.9	0.9	11.8	0.1	33	<0.1	3.8	0.1	24	0.01	0.059
1103351	Soil		2.2	78.8	27.9	106	0.1	24.8	13.2	4441	2.39	9.7	0.7	2.8	0.1	12	0.4	2.2	0.2	43	0.02	0.101
1099640	Soil		6.0	132.9	207.7	368	1.7	47.8	15.3	3251	4.06	51.7	1.3	13.4	0.3	36	2.1	30.9	0.3	41	0.05	0.138
1103380	Soil		9.6	63.7	28.7	144	1.1	25.5	3.9	159	1.89	96.5	2.8	5.8	0.3	38	0.7	6.3	2.1	144	0.11	0.097
1103379	Soil		10.6	227.9	31.8	141	1.6	24.6	3.2	100	4.18	238.3	6.2	211.5	3.0	35	0.5	8.0	2.5	109	0.04	0.123
1103373	Soil		7.5	106.7	35.2	109	1.8	24.0	3.9	128	3.29	371.5	2.4	19.3	3.6	48	0.4	13.5	9.1	142	0.16	0.155
1103378	Soil		10.5	208.6	30.8	140	1.4	26.8	3.7	106	3.32	207.9	7.9	11.1	3.4	40	0.6	7.5	2.9	119	0.08	0.118
1103359	Soil		11.3	58.7	162.6	189	6.3	19.2	6.5	311	3.61	1895	1.0	9.6	2.8	50	1.9	13.9	36.0	51	0.05	0.356
1103369	Soil		3.2	16.8	9.3	26	0.4	5.4	1.4	32	0.79	72.8	0.7	3.1	0.1	9	0.3	2.5	2.4	39	0.02	0.025
1103360	Soil		3.5	131.2	25.6	236	0.4	39.3	9.5	287	3.54	115.1	1.3	5.6	1.4	19	1.1	4.4	1.4	53	0.02	0.074
1103374	Soil		5.6	102.3	41.3	115	1.3	25.7	9.3	297	2.52	226.9	2.9	12.6	3.6	34	0.6	10.6	4.9	97	0.08	0.103
1103375	Soil		6.0	84.4	39.8	105	1.5	20.5	5.3	171	2.49	240.1	2.3	11.5	3.2	33	0.5	9.7	4.7	112	0.07	0.100
1103370	Soil		5.0	80.7	21.0	70	0.5	18.6	4.0	124	2.20	284.1	1.6	13.2	2.1	24	0.3	8.0	8.2	80	0.11	0.094
1103371	Soil		7.0	84.0	21.1	82	0.5	18.4	3.8	119	2.19	274.8	2.8	10.3	2.9	29	0.4	7.4	4.8	113	0.10	0.097
1103377	Soil		7.5	103.8	42.6	138	1.4	26.1	4.1	136	3.00	312.9	3.2	9.3	3.9	55	0.5	11.6	6.2	126	0.17	0.153
1103376	Soil		7.6	121.8	25.8	130	2.7	24.1	3.9	124	2.76	284.8	3.9	10.0	2.7	57	0.9	9.2	4.9	131	0.15	0.157
1103368	Soil		3.0	35.9	11.5	52	0.4	12.3	2.8	100	1.70	241.3	1.0	7.1	1.6	14	0.2	3.5	4.3	71	0.03	0.055
1103372	Soil		4.9	44.4	28.6	40	4.4	8.9	1.6	52	1.88	259.0	1.1	7.9	1.5	24	0.6	9.6	7.1	69	0.05	0.160
1103366	Soil		5.9	107.9	41.9	105	2.2	24.1	5.6	204	3.49	747.2	1.4	15.6	2.7	30	0.6	10.7	13.0	122	0.07	0.108
1103367	Soil		3.0	41.1	13.0	49	0.6	16.7	3.4	121	2.78	310.0	1.1	3.5	2.6	17	0.3	3.6	5.6	132	0.05	0.112
1103364	Soil		4.8	56.5	19.8	65	0.5	15.1	3.6	152	2.09	385.5	1.1	6.0	1.1	25	0.6	5.2	6.7	78	0.11	0.119

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1103355	Soil	9	50	0.11	564	0.006	2	1.23	0.006	0.05	<0.1	0.08	1.0	0.2	0.16	5	1.3	0.2
1103352	Soil	9	16	0.14	112	0.005	1	0.62	0.003	0.05	0.1	0.08	0.9	0.2	0.06	2	1.2	<0.2
1103356	Soil	19	21	0.48	551	0.004	2	1.19	0.005	0.10	<0.1	0.07	1.7	0.4	0.12	3	2.8	<0.2
1103357	Soil	24	35	1.99	220	0.003	2	2.09	0.003	0.08	<0.1	0.03	2.4	0.2	<0.05	6	0.5	<0.2
1103363	Soil	11	28	0.45	266	0.020	1	1.36	0.005	0.08	1.1	0.08	2.0	0.3	0.08	4	1.7	<0.2
1103362	Soil	10	22	0.27	183	0.010	1	1.03	0.004	0.07	0.3	0.06	1.6	0.3	0.09	4	1.6	<0.2
1103361	Soil	7	14	0.06	108	0.013	<1	0.36	0.003	0.04	0.6	0.02	1.0	0.1	<0.05	3	1.0	<0.2
1103353	Soil	7	14	0.11	195	0.008	2	0.69	0.007	0.04	0.1	0.03	0.7	0.2	0.06	2	0.7	<0.2
1103354	Soil	7	28	0.12	202	0.005	1	0.79	0.003	0.04	0.1	0.04	0.7	0.2	0.07	3	1.2	<0.2
1099600	Soil	6	6	<0.01	132	0.002	1	0.16	0.002	0.08	<0.1	0.09	0.2	0.4	0.15	<1	2.2	<0.2
1103351	Soil	6	18	0.02	731	0.003	2	0.59	0.009	0.04	<0.1	0.05	0.5	0.2	0.12	4	0.7	<0.2
1099640	Soil	7	17	0.05	208	0.004	2	0.61	0.004	0.06	<0.1	0.08	0.8	0.3	0.11	2	1.1	<0.2
1103380	Soil	10	31	0.37	416	0.015	2	0.83	0.006	0.12	0.2	0.12	0.9	0.4	0.09	4	2.3	<0.2
1103379	Soil	9	54	0.28	298	0.011	2	0.99	0.003	0.07	0.3	0.14	2.6	0.3	0.09	3	3.5	<0.2
1103373	Soil	11	36	0.69	535	0.036	2	1.77	0.005	0.19	0.4	0.11	2.9	0.5	0.13	6	4.0	<0.2
1103378	Soil	11	46	0.30	338	0.014	2	1.02	0.003	0.08	0.3	0.17	3.2	0.4	0.06	3	3.1	<0.2
1103359	Soil	10	17	0.25	287	0.008	1	0.77	0.003	0.08	0.3	0.03	3.2	0.3	0.12	4	5.4	<0.2
1103369	Soil	10	10	0.12	100	0.027	<1	0.39	0.007	0.07	0.2	0.01	0.3	0.1	<0.05	4	0.6	<0.2
1103360	Soil	10	19	0.10	318	0.008	<1	0.65	0.003	0.04	0.3	0.02	1.7	0.1	0.06	4	0.9	<0.2
1103374	Soil	10	25	0.38	412	0.017	2	1.05	0.003	0.12	0.2	0.09	2.4	0.4	0.11	3	3.0	<0.2
1103375	Soil	10	26	0.33	411	0.017	2	1.04	0.004	0.09	0.2	0.08	2.2	0.4	0.09	3	3.1	<0.2
1103370	Soil	11	26	0.48	287	0.032	2	1.13	0.005	0.19	0.4	0.04	2.2	0.4	0.09	4	1.5	<0.2
1103371	Soil	11	29	0.37	446	0.015	3	1.11	0.004	0.11	0.4	0.10	2.3	0.3	0.05	4	2.6	<0.2
1103377	Soil	14	32	0.61	567	0.022	3	1.41	0.005	0.21	0.1	0.08	2.9	0.5	0.10	4	3.6	<0.2
1103376	Soil	11	32	0.63	638	0.026	3	1.40	0.005	0.18	0.2	0.16	2.6	0.5	0.13	5	3.7	<0.2
1103368	Soil	12	18	0.37	136	0.064	<1	0.95	0.007	0.13	0.3	<0.01	1.4	0.3	0.07	7	1.1	<0.2
1103372	Soil	10	19	0.22	300	0.038	2	0.83	0.010	0.13	0.4	0.06	1.3	0.3	0.06	5	2.7	<0.2
1103366	Soil	14	32	0.57	256	0.061	3	1.54	0.006	0.17	1.0	0.08	2.6	0.4	0.13	7	3.2	0.2
1103367	Soil	14	30	0.53	211	0.095	2	1.51	0.008	0.18	0.5	0.02	2.0	0.3	0.10	9	1.1	<0.2
1103364	Soil	11	20	0.26	166	0.030	<1	0.90	0.008	0.10	0.7	0.03	1.3	0.2	0.10	5	2.2	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 16, 2011

Page: 6 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000415.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1103365	Soil	7.0	75.6	28.5	144	0.9	27.4	7.1	230	3.15	456.9	1.4	12.0	2.6	26	1.1	5.8	6.6	94	0.07	0.099
1133439	Soil	7.3	161.9	26.2	232	1.3	39.8	28.9	1239	6.89	14.0	3.0	12.7	2.3	34	0.5	3.1	0.4	51	0.03	0.254
1133437	Soil	1.0	59.1	17.5	49	0.2	21.6	17.8	2417	1.84	4.8	0.4	1.1	0.2	10	0.1	0.5	0.2	33	0.03	0.070
1133438	Soil	7.4	117.5	24.7	222	0.4	35.9	27.9	2564	5.20	12.1	2.2	13.8	1.1	58	1.0	2.5	0.3	51	0.08	0.277
1133436	Soil	0.9	86.5	11.7	65	0.2	36.1	18.0	1543	2.31	5.0	0.5	5.0	0.2	15	<0.1	0.6	0.2	42	0.07	0.061
1130897	Soil	7.2	64.9	18.6	115	0.7	26.8	5.8	241	2.42	12.2	1.4	3.6	0.3	23	0.2	2.5	0.3	113	0.04	0.092
1130900	Soil	3.0	74.5	12.2	102	0.1	37.3	15.0	2021	3.37	11.0	0.8	3.5	0.8	10	<0.1	1.6	0.3	67	0.03	0.053
1130896	Soil	3.3	59.8	12.3	86	<0.1	21.4	5.6	259	2.74	16.1	0.7	3.7	0.5	21	0.2	1.3	0.3	95	0.05	0.055
1130898	Soil	2.4	79.7	13.1	112	<0.1	30.6	13.2	1283	3.45	10.3	0.8	5.4	0.4	12	0.3	1.4	0.3	69	0.03	0.066
1130899	Soil	2.3	77.2	12.7	115	0.2	31.8	16.7	1844	3.25	9.4	0.8	6.0	0.5	13	0.2	1.3	0.2	67	0.03	0.058
1130895	Soil	5.4	286.8	17.9	412	0.7	154.6	30.5	2682	7.30	34.7	11.1	26.5	1.9	41	1.0	1.9	0.2	138	0.03	0.192
1133450	Soil	14.1	60.2	18.0	228	1.1	40.6	8.4	719	3.42	24.2	2.5	3.0	1.5	50	0.4	5.1	0.3	169	0.05	0.191
1133449	Soil	16.3	73.7	19.7	285	1.1	47.1	11.3	943	4.05	29.8	3.0	3.9	2.3	61	0.5	5.9	0.3	172	0.07	0.198
1133447	Soil	13.9	62.0	17.5	214	1.0	38.7	9.3	594	3.12	19.8	2.1	5.5	1.7	31	0.6	4.5	0.3	150	0.03	0.117
1133448	Soil	10.3	49.1	15.1	185	1.0	31.6	5.9	309	2.81	17.9	1.8	2.0	0.4	28	0.7	3.7	0.3	99	0.03	0.128
1133446	Soil	9.6	52.0	12.7	164	0.7	29.1	9.9	690	2.17	13.9	2.0	2.5	0.5	26	0.4	3.7	0.2	88	0.03	0.106
1133445	Soil	5.8	30.6	9.3	81	0.5	13.5	2.8	98	1.09	7.4	0.8	0.5	0.1	15	0.1	2.1	0.2	63	0.02	0.050
1133443	Soil	7.4	79.2	18.7	165	0.6	32.3	12.1	649	2.48	71.4	2.2	7.5	1.0	35	1.0	4.8	1.6	102	0.11	0.115
1133442	Soil	6.8	75.9	18.2	196	0.6	39.8	14.5	828	3.05	31.8	2.4	5.7	2.8	52	0.9	3.5	0.5	76	0.25	0.136
1133444	Soil	10.6	65.7	18.0	161	0.8	29.1	7.2	461	2.57	18.0	2.1	2.2	0.8	31	0.3	3.7	0.3	130	0.03	0.124
1133440	Soil	4.7	44.9	24.3	111	0.5	20.5	9.8	825	2.23	24.6	1.2	3.0	0.4	67	0.5	2.6	0.4	64	0.38	0.150
1133441	Soil	6.8	59.1	14.1	161	0.4	32.5	8.6	479	2.49	21.5	2.1	6.7	1.2	56	0.5	3.2	0.4	80	0.34	0.114
1130889	Soil	1.4	82.7	8.4	113	0.1	47.5	12.1	1271	3.13	8.8	0.9	3.4	0.4	24	0.7	1.3	0.3	32	0.05	0.092
1130893	Soil	2.9	181.7	32.9	267	0.2	95.8	56.9	5781	5.58	13.7	0.7	9.0	0.6	19	0.6	1.6	0.4	63	0.03	0.128
1109876	Soil	2.3	34.8	12.2	72	0.1	17.7	6.9	658	2.27	13.1	0.7	3.6	0.5	16	0.1	1.2	0.2	48	0.04	0.058
1109874	Soil	2.1	102.5	15.1	104	0.2	40.0	10.8	346	3.55	14.2	0.9	6.4	1.8	9	0.1	1.8	0.3	50	0.04	0.048
1109871	Soil	2.8	65.2	14.1	122	0.3	29.8	8.5	470	2.40	22.0	1.2	8.8	1.2	26	0.4	2.1	0.2	52	0.14	0.115
1212116	Soil	18.0	74.0	20.7	224	3.2	38.6	5.9	194	3.60	22.6	2.9	4.8	0.7	48	0.3	6.3	0.4	180	0.03	0.115
1109868	Soil	4.7	86.8	13.9	181	0.8	27.4	8.6	1088	2.10	11.4	1.1	5.3	0.2	19	0.4	1.9	0.2	39	0.04	0.173
1109873	Soil	5.7	81.0	21.9	106	0.4	31.6	10.2	522	2.38	38.4	2.0	5.3	0.9	28	0.3	3.4	0.2	31	0.09	0.145



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1103365	Soil	14	32	0.48	230	0.029	1	1.73	0.006	0.12	0.9	0.05	2.3	0.3	0.13	5	1.9	<0.2
1133439	Soil	12	30	0.32	590	0.004	1	1.85	0.005	0.13	<0.1	0.12	1.5	0.2	0.27	6	2.6	<0.2
1133437	Soil	2	16	0.08	180	0.007	<1	0.49	0.020	0.04	<0.1	0.06	0.5	<0.1	0.11	2	0.9	<0.2
1133438	Soil	11	30	0.29	1081	0.005	<1	1.44	0.007	0.12	<0.1	0.08	1.3	0.2	0.25	5	2.7	<0.2
1133436	Soil	4	12	0.20	243	0.010	1	0.90	0.017	0.04	<0.1	0.04	1.3	<0.1	0.08	3	1.4	<0.2
1130897	Soil	13	28	0.11	215	0.007	2	0.67	0.004	0.08	0.1	0.08	0.4	0.2	0.15	5	3.1	<0.2
1130900	Soil	10	24	0.23	149	0.014	<1	1.13	0.004	0.05	0.1	0.05	1.7	<0.1	<0.05	4	2.0	<0.2
1130896	Soil	9	20	0.07	182	0.012	1	0.75	0.007	0.05	<0.1	0.03	1.0	0.1	<0.05	5	1.1	<0.2
1130898	Soil	9	26	0.22	152	0.011	2	1.19	0.004	0.04	<0.1	0.03	1.3	<0.1	0.06	4	1.8	<0.2
1130899	Soil	8	22	0.19	158	0.008	<1	1.07	0.005	0.05	<0.1	0.04	1.4	<0.1	<0.05	4	1.0	<0.2
1130895	Soil	8	37	0.13	334	0.007	2	2.36	0.006	0.06	<0.1	0.10	3.2	0.2	0.11	3	3.5	<0.2
1133450	Soil	13	32	0.18	442	0.007	4	1.12	0.005	0.11	<0.1	0.07	1.4	0.3	0.20	5	4.3	<0.2
1133449	Soil	14	37	0.22	498	0.009	2	1.24	0.004	0.12	<0.1	0.07	2.1	0.3	0.17	5	5.8	<0.2
1133447	Soil	14	28	0.18	480	0.008	1	0.99	0.005	0.10	<0.1	0.08	1.5	0.3	0.06	4	3.7	<0.2
1133448	Soil	13	24	0.15	351	0.008	2	0.91	0.006	0.08	0.1	0.06	0.7	0.2	0.07	4	2.8	<0.2
1133446	Soil	10	18	0.11	291	0.005	2	0.72	0.011	0.07	<0.1	0.07	0.8	0.2	0.11	3	2.8	<0.2
1133445	Soil	11	10	0.04	153	0.006	1	0.45	0.009	0.05	<0.1	0.02	0.3	0.1	0.08	4	0.9	<0.2
1133443	Soil	14	27	0.31	442	0.013	3	1.25	0.005	0.09	0.2	0.09	1.5	0.3	0.09	4	2.5	<0.2
1133442	Soil	17	24	0.44	405	0.010	1	1.20	0.004	0.11	0.1	0.07	2.0	0.2	0.08	4	2.2	<0.2
1133444	Soil	16	23	0.11	311	0.007	3	0.90	0.004	0.09	<0.1	0.07	1.2	0.2	0.16	5	3.0	<0.2
1133440	Soil	12	19	0.26	215	0.010	1	0.77	0.010	0.09	0.1	0.04	0.8	0.2	0.12	4	2.1	<0.2
1133441	Soil	12	20	0.33	392	0.011	2	0.86	0.008	0.08	0.1	0.06	1.4	0.2	0.10	3	2.4	<0.2
1130889	Soil	7	16	0.07	213	0.008	1	0.73	0.010	0.05	<0.1	0.03	1.6	<0.1	0.08	3	0.9	<0.2
1130893	Soil	8	34	0.12	257	0.008	<1	1.27	0.004	0.05	0.1	0.17	2.4	0.1	0.12	5	1.8	<0.2
1109876	Soil	9	17	0.13	170	0.008	<1	0.90	0.006	0.05	0.2	0.06	0.7	0.1	0.05	4	0.7	<0.2
1109874	Soil	10	22	0.15	117	0.013	1	1.12	0.003	0.04	0.2	0.04	2.3	<0.1	<0.05	3	2.2	<0.2
1109871	Soil	14	20	0.24	139	0.015	1	1.01	0.004	0.06	0.3	0.05	1.3	0.2	<0.05	3	1.0	<0.2
1212116	Soil	13	35	0.13	614	0.008	2	0.85	0.006	0.12	0.1	0.20	1.2	0.4	0.26	5	7.9	0.2
1109868	Soil	6	11	0.05	151	0.004	<1	0.61	0.010	0.05	<0.1	0.08	0.3	0.2	0.08	3	1.8	<0.2
1109873	Soil	12	10	0.08	396	0.002	2	0.66	0.007	0.09	<0.1	0.07	1.0	0.2	0.06	2	1.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1109869	Soil	1.9	70.0	13.0	61	0.2	21.5	8.0	623	1.73	89.7	2.2	7.4	0.3	26	0.5	4.3	0.2	82	0.05	0.109
1212115	Soil	35.1	178.3	20.3	683	8.0	144.5	10.6	84	3.17	25.0	12.0	10.5	3.2	231	3.5	12.9	0.3	190	0.13	0.204
1109865	Soil	9.7	75.3	21.7	187	1.0	36.4	10.1	782	4.02	21.0	1.8	4.9	0.5	36	0.9	4.0	0.4	110	0.02	0.138
1109872	Soil	4.9	63.1	16.9	88	0.4	24.1	8.6	465	2.04	29.6	1.8	8.6	0.5	26	0.4	3.3	0.2	23	0.10	0.142
1212112	Soil	21.3	67.9	16.4	296	1.6	45.3	6.5	221	2.69	21.3	3.4	3.5	0.2	37	1.1	8.2	0.2	139	0.03	0.167
1130994	Soil	3.2	24.5	11.3	64	0.4	12.8	2.8	178	1.37	4.8	0.7	1.2	0.1	11	0.2	1.2	0.1	27	0.01	0.058
1109875	Soil	2.1	42.1	10.8	98	0.1	30.2	11.9	957	2.60	12.1	0.8	4.8	1.3	11	0.2	1.3	0.2	40	0.09	0.071
1109870	Soil	3.5	78.0	14.9	169	0.2	46.5	15.8	1519	2.63	21.4	2.1	8.8	0.5	23	1.4	2.6	0.2	41	0.08	0.126
1212114	Soil	32.5	177.6	22.5	601	8.2	132.4	10.5	81	3.12	22.6	12.7	8.6	3.5	272	4.1	13.5	0.3	145	0.22	0.288
1108893	Soil	17.8	93.3	22.0	379	3.0	68.3	8.9	361	3.78	28.4	5.2	4.1	0.4	62	2.7	7.5	0.4	102	0.06	0.248
1109768	Soil	2.9	26.8	8.7	54	0.3	10.2	2.4	116	1.13	7.3	0.6	3.6	0.1	13	0.4	1.2	0.1	45	0.02	0.083
1109855	Soil	1.8	37.3	10.1	84	0.3	23.7	7.0	967	2.23	65.0	0.9	4.5	0.2	13	0.2	2.7	0.2	21	0.05	0.107
1109852	Soil	3.2	119.4	22.0	130	0.2	54.7	22.1	2363	3.11	89.0	4.9	7.1	2.2	64	2.0	6.4	0.3	238	0.11	0.306
1109851	Soil	2.2	35.7	19.7	42	0.8	9.5	2.4	119	1.41	148.5	0.9	7.9	<0.1	68	0.3	2.9	0.3	42	0.04	0.126
1109736	Soil	1.0	104.5	12.5	516	0.1	47.1	13.4	356	4.95	8.0	0.4	4.8	0.6	13	0.1	1.5	0.3	53	<0.01	0.054
1109735	Soil	1.0	105.8	13.1	585	0.1	52.4	15.2	389	5.46	9.2	0.4	3.6	0.7	14	<0.1	1.8	0.2	56	<0.01	0.057
1109732	Soil	4.3	50.8	17.6	109	0.3	23.8	8.8	471	2.79	23.6	1.5	5.7	0.4	29	0.3	2.4	0.3	48	0.07	0.166
1109853	Soil	1.7	69.8	19.9	94	0.2	22.8	11.2	1045	2.19	18.4	0.8	4.5	0.6	13	0.6	2.1	0.2	40	0.07	0.080
1109867	Soil	1.7	18.9	8.1	44	0.2	9.3	3.0	182	1.38	7.7	0.6	2.9	<0.1	11	0.1	0.8	0.2	38	0.03	0.051
1109856	Soil	3.8	38.9	14.2	72	0.3	16.1	5.7	599	2.00	17.6	1.0	3.3	0.2	17	0.3	2.3	0.3	48	0.03	0.111
1109734	Soil	2.1	57.5	13.4	145	<0.1	35.3	12.0	747	3.12	12.1	0.4	1.1	0.6	9	0.1	1.3	0.3	50	0.02	0.045
1109877	Soil	2.8	39.7	14.1	90	0.5	18.6	7.2	1942	1.94	13.7	0.9	3.6	0.2	26	0.4	1.3	0.3	43	0.08	0.111
1109772	Soil	10.9	83.5	18.3	223	0.5	47.6	13.6	616	3.92	25.4	2.2	8.9	1.6	39	0.4	4.9	0.3	79	0.03	0.082
1109854	Soil	5.7	139.0	14.7	123	0.8	28.4	15.3	881	2.68	20.3	2.1	14.3	0.7	54	0.6	3.3	0.2	44	0.13	0.185
1109733	Soil	2.9	97.1	29.5	181	0.3	56.5	14.1	377	4.49	23.3	0.8	10.3	2.0	13	0.3	2.6	0.4	58	0.03	0.054
1109878	Soil	2.8	23.4	10.5	58	0.2	11.5	4.9	580	1.70	9.3	0.6	3.5	0.2	13	0.1	1.2	0.2	54	0.02	0.057
1130891	Soil	3.1	219.9	64.2	291	1.9	59.9	17.5	728	8.40	79.4	1.5	10.9	2.2	58	1.1	4.6	0.5	114	0.02	0.154
1130887	Soil	4.8	97.0	28.8	148	0.7	31.9	11.3	569	2.62	18.3	2.4	8.8	0.6	45	0.7	5.6	0.2	42	0.17	0.237
1130892	Soil	2.2	119.1	25.6	311	0.3	85.8	34.6	4966	5.31	12.4	1.4	3.6	1.0	42	2.8	1.2	0.4	58	0.04	0.170
1130894	Soil	2.7	249.5	25.4	131	0.6	25.9	7.7	310	9.58	21.7	0.9	12.8	2.4	12	0.1	2.4	0.4	65	0.02	0.141



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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1109869	Soil	7	26	0.12	177	0.010	2	0.94	0.011	0.05	<0.1	0.04	1.1	0.2	0.08	3	1.0	<0.2
1212115	Soil	24	30	0.06	996	0.002	3	1.00	0.002	0.10	<0.1	1.74	4.1	0.6	0.11	2	22.8	0.3
1109865	Soil	11	30	0.13	299	0.006	2	1.07	0.004	0.08	0.1	0.07	0.9	0.2	0.09	5	2.7	<0.2
1109872	Soil	9	7	0.07	270	0.004	2	0.55	0.011	0.06	<0.1	0.05	0.7	0.2	<0.05	2	1.6	<0.2
1212112	Soil	11	24	0.06	501	0.003	2	0.71	0.005	0.08	0.1	0.13	0.5	0.5	0.15	3	5.6	<0.2
1130994	Soil	4	10	0.03	248	0.004	1	0.46	0.013	0.04	<0.1	0.04	0.3	<0.1	0.07	2	1.0	<0.2
1109875	Soil	9	19	0.23	120	0.027	1	0.97	0.005	0.04	0.2	0.02	1.7	0.1	<0.05	3	0.7	<0.2
1109870	Soil	12	19	0.24	177	0.008	2	1.00	0.006	0.05	0.2	0.07	0.7	0.2	<0.05	3	1.1	<0.2
1212114	Soil	23	31	0.05	938	0.004	2	1.05	0.003	0.10	<0.1	1.57	4.2	0.5	0.10	2	22.4	0.3
1108893	Soil	11	32	0.10	1091	0.005	2	0.84	0.007	0.13	0.1	0.17	0.7	0.5	0.26	4	9.7	<0.2
1109768	Soil	5	12	0.03	117	0.004	1	0.37	0.011	0.04	<0.1	0.03	0.2	0.1	<0.05	3	1.2	<0.2
1109855	Soil	6	7	0.05	226	0.005	2	0.69	0.017	0.06	<0.1	0.04	0.6	0.1	<0.05	3	<0.5	<0.2
1109852	Soil	12	62	0.26	347	0.019	2	1.79	0.005	0.06	0.2	0.06	4.8	0.4	<0.05	4	1.0	<0.2
1109851	Soil	5	16	0.04	421	0.004	1	0.60	0.008	0.07	<0.1	0.04	0.4	0.2	0.13	3	0.7	<0.2
1109736	Soil	3	20	0.03	82	0.004	1	0.65	0.002	0.02	<0.1	0.03	2.4	<0.1	<0.05	3	1.0	<0.2
1109735	Soil	3	21	0.03	90	0.004	<1	0.72	0.002	0.02	<0.1	0.03	2.6	<0.1	<0.05	3	0.7	<0.2
1109732	Soil	11	20	0.24	129	0.007	2	0.93	0.005	0.07	0.1	0.04	0.5	0.2	<0.05	4	1.0	<0.2
1109853	Soil	7	14	0.13	97	0.022	2	0.72	0.012	0.04	0.1	0.04	1.1	0.1	<0.05	3	0.6	<0.2
1109867	Soil	6	11	0.08	89	0.007	1	0.66	0.012	0.03	0.1	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1109856	Soil	10	12	0.07	156	0.006	2	0.63	0.009	0.06	0.1	0.05	0.4	0.2	<0.05	4	0.6	<0.2
1109734	Soil	8	16	0.07	72	0.012	1	0.73	0.003	0.04	0.1	0.01	1.3	<0.1	<0.05	4	0.6	<0.2
1109877	Soil	8	14	0.09	507	0.006	2	0.82	0.010	0.05	0.1	0.09	0.3	0.1	<0.05	4	0.6	<0.2
1109772	Soil	11	27	0.22	267	0.007	2	1.13	0.005	0.09	0.1	0.06	1.8	0.2	0.13	4	2.9	<0.2
1109854	Soil	9	16	0.14	230	0.013	1	0.77	0.012	0.05	0.1	0.08	1.5	0.2	<0.05	2	2.3	<0.2
1109733	Soil	10	26	0.23	148	0.015	2	1.23	0.004	0.07	0.1	0.06	2.4	0.1	<0.05	4	1.7	<0.2
1109878	Soil	9	13	0.07	102	0.015	1	0.72	0.008	0.04	0.1	0.02	0.5	0.1	<0.05	5	<0.5	<0.2
1130891	Soil	9	58	0.12	260	0.006	2	1.18	0.005	0.16	<0.1	0.30	3.4	0.2	0.29	5	5.5	0.3
1130887	Soil	11	14	0.19	431	0.005	2	0.92	0.008	0.07	<0.1	0.11	0.9	0.2	0.05	3	1.4	<0.2
1130892	Soil	8	32	0.17	347	0.009	1	1.55	0.004	0.05	<0.1	0.15	3.5	0.1	0.10	4	1.3	<0.2
1130894	Soil	7	49	0.14	274	0.009	2	1.43	0.005	0.05	<0.1	0.21	2.1	0.1	0.12	6	2.8	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130890	Soil	2.9	95.6	23.8	134	0.3	32.7	9.6	663	4.51	15.8	1.7	6.7	0.4	20	0.5	1.9	0.4	56	0.03	0.179
1130886	Soil	6.2	69.5	35.6	68	1.4	29.9	7.5	319	2.29	17.9	2.5	12.4	0.5	126	0.4	5.6	0.3	57	0.15	0.180
1130885	Soil	4.8	103.4	70.6	142	0.6	42.7	11.1	840	3.56	44.4	1.6	4.2	0.3	51	0.5	7.2	0.3	62	0.02	0.179
1130888	Soil	3.1	67.9	21.4	89	0.2	29.4	10.9	1119	2.32	17.1	0.8	6.0	0.2	17	0.3	2.7	0.3	38	0.04	0.095
1109866	Soil	5.4	49.0	13.6	104	0.7	19.1	4.8	253	1.90	8.6	1.1	2.0	0.4	20	1.1	1.9	0.3	67	0.03	0.123
1109864	Soil	10.8	46.6	12.8	195	0.7	33.1	7.7	509	1.92	14.3	2.3	3.9	0.5	28	0.6	4.3	0.2	83	0.03	0.092
1109770	Soil	3.2	46.8	13.8	80	0.3	20.6	4.7	173	2.48	14.1	0.6	4.0	0.2	14	<0.1	1.7	0.2	59	0.02	0.053
1109767	Soil	4.0	89.9	44.6	132	1.0	41.2	12.5	1392	2.54	50.2	1.7	12.5	0.5	55	1.1	6.4	0.3	35	0.16	0.102
1109863	Soil	10.7	77.5	18.3	195	0.4	31.7	7.0	296	3.26	13.9	2.1	3.5	0.2	29	1.5	3.6	0.4	83	0.02	0.166
1109771	Soil	4.2	77.8	18.1	127	0.3	35.4	11.6	623	4.40	18.2	1.0	4.3	0.8	20	0.2	2.3	0.4	67	0.02	0.063
1109769	Soil	3.7	72.1	11.9	130	0.3	28.9	7.2	256	2.98	11.4	0.7	6.9	0.2	19	0.2	1.5	0.3	49	0.02	0.063
1109773	Soil	2.6	24.2	11.1	59	0.1	11.3	3.4	193	1.54	8.9	0.5	0.8	0.1	11	0.1	1.0	0.3	58	0.02	0.040
1212113	Soil	33.0	108.8	17.4	569	2.2	76.5	10.9	468	3.58	39.2	6.7	6.3	0.6	45	4.1	14.8	0.2	168	0.06	0.131
1106182	Soil	10.1	150.4	20.3	205	0.8	44.7	12.8	1049	3.39	13.6	3.0	16.3	1.8	73	0.6	2.6	0.3	83	0.32	0.279
1106184	Soil	7.6	40.6	15.4	163	0.5	30.2	10.3	983	2.71	17.3	1.7	5.8	0.3	24	0.6	3.3	0.3	74	0.04	0.085
1130993	Soil	33.7	191.5	26.4	718	2.3	107.6	19.2	1995	5.89	39.9	8.0	13.7	0.8	77	2.4	10.5	0.3	223	0.02	0.211
1130992	Soil	9.3	67.0	47.7	100	2.2	21.8	4.0	199	7.83	42.7	2.6	11.3	2.9	127	0.2	5.5	0.5	70	0.02	0.203
1106183	Soil	7.9	78.9	23.2	186	0.8	39.1	11.9	741	4.32	21.7	2.7	7.6	1.5	47	0.6	3.4	0.3	84	0.09	0.237
1130596	Soil	1.1	72.5	16.0	70	0.1	16.1	9.1	656	1.40	3.1	0.6	7.9	0.4	24	0.4	0.5	0.2	18	0.08	0.093
1106181	Soil	1.4	53.6	7.3	53	0.2	16.4	4.0	180	1.47	4.7	0.4	2.0	<0.1	6	0.4	0.6	0.1	32	0.02	0.043
1106180	Soil	7.8	59.6	19.4	75	0.9	19.1	3.8	532	2.20	18.8	1.1	5.5	0.1	46	1.0	3.5	0.3	87	0.03	0.095
1130594	Soil	6.6	78.9	15.9	183	0.5	26.6	6.3	826	2.58	8.4	1.4	8.9	0.1	64	0.5	1.7	0.2	53	0.03	0.160
1130595	Soil	5.0	72.9	12.8	121	1.9	23.0	4.3	296	1.52	6.6	1.9	14.5	0.9	54	1.3	2.9	0.1	31	0.01	0.048
1130593	Soil	3.5	56.5	14.4	108	0.3	20.1	5.4	1261	2.01	7.5	1.0	7.2	0.1	42	0.4	1.2	0.2	37	0.02	0.115
1130591	Soil	6.5	112.4	25.4	92	1.6	40.3	9.9	1242	2.92	34.0	1.5	12.8	0.3	89	0.6	7.1	0.3	81	0.09	0.119
1130592	Soil	2.3	33.3	8.2	25	1.1	9.5	2.3	95	0.80	8.1	0.6	6.6	<0.1	24	0.1	1.6	0.1	39	0.02	0.035
1130589	Soil	2.2	257.7	78.4	180	0.6	60.3	27.7	5504	6.28	46.4	0.9	15.9	0.8	20	1.2	15.1	0.5	25	0.07	0.124
1130590	Soil	3.1	252.7	131.1	255	1.0	62.0	31.4	3544	3.98	57.9	1.1	23.1	0.5	31	1.6	17.0	0.6	39	0.04	0.114
1130588	Soil	6.5	192.4	17.6	190	0.4	43.8	8.6	274	3.11	12.6	1.4	35.8	0.3	30	0.3	3.2	0.2	43	0.11	0.130
1130587	Soil	10.1	140.9	19.9	112	0.2	44.3	14.0	623	4.08	21.3	3.7	12.9	0.5	102	0.5	4.3	0.3	43	0.47	0.403



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NUG Project
 Soil Geochemistry

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Project: NUG
 Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000415.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1130890	Soil	7	33	0.13	239	0.006	1	1.25	0.004	0.06	0.1	0.09	0.6	0.1	0.12	5	1.1	<0.2
1130886	Soil	9	17	0.07	336	0.005	2	0.56	0.003	0.09	<0.1	0.23	0.9	0.4	0.19	2	3.4	0.2
1130885	Soil	7	24	0.04	152	0.005	1	0.59	0.004	0.07	<0.1	0.03	0.6	0.2	0.09	3	1.0	<0.2
1130888	Soil	10	15	0.08	203	0.006	2	0.58	0.008	0.06	0.1	0.02	0.6	0.1	<0.05	3	<0.5	<0.2
1109866	Soil	10	18	0.06	276	0.006	2	0.76	0.009	0.05	<0.1	0.03	0.4	0.1	0.05	4	0.8	<0.2
1109864	Soil	9	18	0.12	359	0.005	2	0.61	0.011	0.06	<0.1	0.07	0.6	0.2	0.06	3	2.2	<0.2
1109770	Soil	7	15	0.05	91	0.008	1	0.63	0.008	0.04	0.1	0.02	0.6	<0.1	<0.05	4	0.6	<0.2
1109767	Soil	9	18	0.13	427	0.006	2	0.55	0.004	0.08	<0.1	0.32	1.7	0.3	0.07	2	1.4	<0.2
1109863	Soil	9	22	0.04	514	0.002	2	0.82	0.005	0.07	<0.1	0.05	0.3	0.1	0.07	4	2.0	0.3
1109771	Soil	9	25	0.19	143	0.010	2	1.05	0.004	0.05	0.1	0.04	1.6	0.1	<0.05	4	2.5	<0.2
1109769	Soil	8	14	0.07	199	0.007	2	0.65	0.005	0.06	<0.1	0.03	0.7	<0.1	<0.05	4	2.1	<0.2
1109773	Soil	9	11	0.03	81	0.014	2	0.49	0.007	0.03	<0.1	0.02	0.4	<0.1	<0.05	5	0.7	<0.2
1212113	Soil	15	26	0.16	726	0.007	1	1.01	0.006	0.09	0.1	0.70	1.1	0.6	0.10	3	8.8	<0.2
1106182	Soil	10	23	0.57	285	0.005	3	1.40	0.003	0.08	<0.1	0.09	1.8	0.2	<0.05	3	2.9	0.3
1106184	Soil	10	20	0.17	244	0.007	2	0.89	0.006	0.06	0.1	0.06	0.6	0.2	<0.05	3	2.6	<0.2
1130993	Soil	11	30	0.06	918	0.005	3	1.21	0.006	0.14	<0.1	0.27	1.4	0.5	0.29	3	12.0	0.3
1130992	Soil	13	34	0.08	169	0.005	3	1.46	0.028	0.28	<0.1	0.91	3.0	0.3	0.86	5	5.7	0.5
1106183	Soil	12	23	0.25	360	0.007	2	1.18	0.003	0.09	<0.1	0.09	1.7	0.3	0.10	4	2.9	<0.2
1130596	Soil	5	14	0.09	67	0.014	1	0.69	0.016	0.04	<0.1	0.07	1.1	<0.1	<0.05	2	1.3	<0.2
1106181	Soil	3	8	0.03	58	0.006	1	0.47	0.011	0.03	<0.1	0.02	0.4	<0.1	<0.05	2	0.9	<0.2
1106180	Soil	9	21	0.05	733	0.005	2	0.55	0.006	0.11	0.1	0.29	0.5	0.2	0.20	3	3.4	<0.2
1130594	Soil	9	16	0.06	289	0.003	2	0.71	0.006	0.08	<0.1	0.04	0.4	0.2	0.13	3	2.7	0.2
1130595	Soil	11	10	0.02	274	<0.001	1	0.35	0.001	0.07	<0.1	0.25	1.2	0.2	0.11	<1	1.6	<0.2
1130593	Soil	7	13	0.02	249	0.002	1	0.57	0.005	0.06	<0.1	0.06	0.2	0.1	0.10	2	1.8	<0.2
1130591	Soil	5	31	0.05	648	0.003	1	0.45	0.002	0.15	<0.1	0.21	1.6	0.3	0.21	3	7.2	<0.2
1130592	Soil	5	13	0.01	275	0.003	2	0.25	0.008	0.05	<0.1	0.13	0.3	0.1	0.06	2	1.4	<0.2
1130589	Soil	8	15	0.09	434	0.005	3	0.64	0.006	0.07	<0.1	0.19	5.0	0.3	<0.05	2	1.9	<0.2
1130590	Soil	11	17	0.08	191	0.007	2	0.75	0.002	0.07	0.2	0.12	3.1	0.3	<0.05	3	1.6	0.4
1130588	Soil	9	21	0.19	99	0.006	2	0.81	0.005	0.07	0.1	0.09	0.7	0.2	<0.05	3	4.6	<0.2
1130587	Soil	12	12	0.12	334	0.004	4	0.75	0.004	0.15	<0.1	0.08	0.8	0.4	0.06	3	3.5	<0.2

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Project: NUG
Report Date: October 16, 2011

Page: 9 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000415.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130719	Soil	11.5	77.9	19.1	349	1.1	65.1	16.2	1476	3.13	20.0	5.4	9.5	0.7	68	2.5	4.7	0.2	68	0.13	0.145
1135939	Soil	11.6	79.7	20.5	365	1.2	66.7	16.2	1449	3.24	20.6	5.3	9.1	0.8	71	2.2	4.9	0.2	69	0.12	0.145
1135938	Soil	3.5	40.9	9.1	104	0.3	20.5	5.7	266	2.58	7.9	1.2	5.4	0.3	19	<0.1	1.3	0.1	29	0.03	0.090
1130995	Soil	5.6	33.4	15.4	85	0.4	15.1	4.3	396	2.20	13.2	1.3	2.2	0.3	33	0.2	1.6	0.2	33	0.02	0.074
1130996	Soil	5.2	43.2	14.2	113	0.2	20.7	5.1	222	2.74	8.2	1.1	1.5	0.4	15	0.1	1.4	0.3	57	0.01	0.080
1128325	Soil	3.6	106.4	49.7	90	2.4	20.6	2.8	116	5.96	76.9	1.9	8.6	6.0	64	<0.1	3.1	0.6	75	0.02	0.177
1128322	Soil	3.9	52.2	24.7	90	0.9	14.7	2.9	85	3.54	24.2	0.7	12.5	1.2	23	<0.1	1.5	0.3	55	0.02	0.070
1128324	Soil	2.5	114.2	39.9	91	1.3	19.3	2.4	112	5.37	40.7	1.7	7.3	3.4	56	0.1	2.0	0.4	60	0.01	0.102
1128323	Soil	3.8	47.9	30.2	60	3.7	12.8	3.0	137	4.70	30.1	1.9	11.1	0.7	23	0.3	2.0	0.6	61	0.03	0.115
1129923	Soil	19.8	46.9	27.7	251	4.4	33.7	2.6	87	2.47	28.7	11.0	6.9	0.6	97	1.1	28.1	0.3	258	0.08	0.226
1129926	Soil	40.5	25.2	33.7	153	1.9	20.2	2.5	76	2.60	34.2	2.2	<0.5	3.1	70	0.6	12.1	0.3	74	0.06	0.084
1129924	Soil	55.1	20.0	36.4	34	0.7	7.2	0.6	10	2.34	18.0	3.2	2.5	1.3	41	0.2	3.7	0.6	85	0.02	0.052
1128327	Soil	3.5	74.9	26.7	77	0.9	15.7	2.8	90	4.21	25.7	0.9	12.7	4.2	50	<0.1	2.3	0.4	39	0.03	0.075
1128326	Soil	3.7	72.7	27.0	77	1.1	14.3	2.8	121	3.88	34.2	1.0	8.9	3.5	42	0.1	2.3	0.4	49	0.02	0.080
1129925	Soil	12.2	74.1	25.0	258	1.5	38.7	5.3	157	3.77	21.5	2.5	5.0	2.8	104	1.4	7.3	0.3	66	0.10	0.136
1128335	Soil	7.5	200.8	340.3	264	3.6	68.6	14.0	388	9.84	1503	1.4	11.2	4.6	54	0.5	58.3	2.3	134	0.02	0.156
1128329	Soil	13.8	42.6	34.3	139	0.7	31.2	9.8	513	3.51	63.0	1.8	2.0	1.1	44	1.0	8.4	0.4	59	0.03	0.099
1128331	Soil	6.4	252.3	66.1	328	2.3	85.7	104.8	3312	8.35	92.6	1.4	10.7	3.9	21	1.2	12.2	0.5	62	0.03	0.212
1128333	Soil	6.5	159.9	156.2	206	1.4	40.2	11.3	451	7.20	656.6	1.3	6.3	5.4	39	0.5	49.8	2.0	139	0.01	0.133
1128340	Soil	4.2	51.0	35.6	84	0.3	14.8	4.2	256	4.34	102.5	0.8	4.8	0.4	19	0.2	4.0	0.6	124	0.04	0.072
1128328	Soil	9.4	41.7	29.6	100	0.3	17.5	3.6	111	2.57	40.2	0.6	2.3	0.3	29	0.2	3.8	0.3	81	0.01	0.062
1128330	Soil	7.1	20.0	20.4	76	0.3	18.5	5.1	127	2.19	21.8	1.1	0.7	3.1	49	0.2	3.1	0.3	27	0.02	0.051
1128332	Soil	4.8	139.2	154.8	208	1.3	37.9	20.6	698	5.30	328.2	1.0	6.2	2.7	45	0.6	34.7	0.6	70	0.04	0.122
1128334	Soil	6.7	185.2	198.7	258	2.4	55.5	11.8	430	7.87	803.3	1.3	9.8	4.5	73	1.1	67.7	1.9	129	0.02	0.133
1128341	Soil	5.7	95.6	54.0	195	1.2	38.5	9.3	412	6.13	237.7	1.1	8.4	1.7	32	0.5	9.8	1.0	120	0.06	0.089
1128345	Soil	7.2	250.7	45.2	285	2.0	76.2	15.7	546	18.33	128.4	1.3	27.5	2.7	188	0.3	11.4	1.1	123	0.25	0.156
1128343	Soil	9.2	226.8	36.5	365	1.8	96.7	24.7	718	15.63	103.6	1.4	17.2	3.1	57	0.4	12.5	0.7	105	0.05	0.159
1128346	Soil	6.9	244.4	44.0	276	1.9	73.8	16.0	548	17.66	126.6	1.4	33.8	2.7	187	0.3	11.5	1.1	121	0.25	0.153
1128342	Soil	7.8	222.4	44.2	377	1.7	97.0	21.9	607	17.54	168.2	1.2	22.3	2.9	44	0.5	12.2	0.9	88	0.06	0.151
1128336	Soil	6.5	205.4	317.8	285	2.3	59.0	15.2	573	10.63	1076	1.4	7.1	4.6	46	0.4	44.1	2.8	140	0.01	0.159



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Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm	
1130719	Soil	14	22	0.22	598	0.007	3	0.95	0.006	0.10	0.1	0.22	1.3	0.3	0.14	3	3.9	<0.2
1135939	Soil	14	22	0.23	589	0.008	2	0.95	0.006	0.10	0.2	0.22	1.5	0.3	0.14	3	3.9	<0.2
1135938	Soil	7	12	0.10	158	0.005	1	0.72	0.012	0.06	<0.1	0.03	0.4	0.1	0.05	3	1.7	<0.2
1130995	Soil	8	10	0.04	380	0.005	2	0.67	0.015	0.10	<0.1	0.11	0.4	0.1	0.16	3	1.8	0.2
1130996	Soil	9	14	0.06	243	0.005	2	0.74	0.008	0.06	<0.1	0.05	0.5	0.2	<0.05	4	1.7	<0.2
1128325	Soil	17	41	0.20	399	0.006	2	1.34	0.007	0.12	<0.1	0.15	3.7	0.1	0.20	3	6.7	0.4
1128322	Soil	11	24	0.03	470	0.005	2	0.53	0.003	0.07	0.1	0.10	1.2	0.1	0.08	3	2.7	0.2
1128324	Soil	11	40	0.18	812	0.004	2	1.31	0.005	0.10	0.1	0.28	2.7	0.1	0.11	3	6.0	0.3
1128323	Soil	8	75	0.10	338	0.010	2	1.08	0.005	0.06	0.1	0.52	1.1	0.1	0.11	4	4.6	<0.2
1129923	Soil	15	27	0.07	380	0.008	3	0.64	0.004	0.11	0.2	0.52	1.5	1.0	0.18	3	26.6	0.2
1129926	Soil	14	9	0.02	306	<0.001	2	0.30	0.005	0.22	<0.1	0.23	2.6	1.9	0.44	1	12.2	0.2
1129924	Soil	12	12	0.01	232	0.002	3	0.34	0.006	0.34	0.2	0.41	1.3	2.3	0.69	2	12.4	0.5
1128327	Soil	25	18	0.09	597	0.004	2	0.78	0.006	0.11	<0.1	0.19	2.1	0.2	0.13	3	3.2	0.4
1128326	Soil	20	22	0.14	382	0.006	2	0.91	0.006	0.08	<0.1	0.10	1.9	0.1	0.12	3	2.4	<0.2
1129925	Soil	12	15	0.04	823	0.004	3	0.63	0.008	0.14	<0.1	0.15	3.3	0.5	0.25	2	6.7	0.3
1128335	Soil	13	51	0.67	394	0.061	1	2.08	0.019	0.51	0.1	0.06	5.0	0.8	0.55	6	10.0	0.3
1128329	Soil	27	19	0.18	326	0.011	3	0.90	0.006	0.16	<0.1	0.07	1.6	0.6	0.13	3	2.9	<0.2
1128331	Soil	16	30	0.26	217	0.013	2	1.97	0.004	0.12	<0.1	0.12	4.5	0.6	0.12	3	8.6	<0.2
1128333	Soil	17	47	0.71	403	0.067	1	1.93	0.011	0.45	<0.1	0.04	5.7	0.9	0.37	6	8.0	0.2
1128340	Soil	12	36	0.47	271	0.043	2	1.76	0.009	0.16	0.1	0.04	1.9	0.4	0.09	7	3.2	<0.2
1128328	Soil	18	17	0.02	372	0.011	3	0.43	0.007	0.10	<0.1	0.03	0.7	0.3	0.13	3	2.0	<0.2
1128330	Soil	29	9	0.06	380	0.003	3	0.47	0.003	0.14	<0.1	0.16	1.7	0.5	0.13	1	1.1	<0.2
1128332	Soil	16	27	0.37	284	0.027	2	1.46	0.012	0.21	<0.1	0.03	3.9	0.7	0.15	4	4.7	<0.2
1128334	Soil	13	45	0.66	451	0.059	2	1.87	0.020	0.44	<0.1	0.08	5.3	0.8	0.44	6	8.7	0.2
1128341	Soil	12	41	0.82	488	0.058	2	2.42	0.009	0.30	0.2	0.08	4.0	0.7	0.21	7	7.4	<0.2
1128345	Soil	7	39	0.66	440	0.061	<1	3.23	0.008	0.32	0.1	0.09	3.9	0.6	0.52	7	14.0	0.5
1128343	Soil	8	38	0.52	360	0.038	1	3.06	0.018	0.25	0.1	0.08	3.6	0.5	0.37	7	12.2	0.4
1128346	Soil	7	37	0.65	428	0.059	<1	3.17	0.008	0.32	0.2	0.07	3.8	0.6	0.50	6	14.9	0.5
1128342	Soil	7	35	0.42	332	0.027	1	3.36	0.017	0.18	0.1	0.08	3.2	0.3	0.51	6	10.7	0.3
1128336	Soil	13	44	0.71	353	0.067	<1	2.07	0.020	0.57	0.1	0.04	5.5	1.0	0.52	7	10.6	0.3

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1128491	Soil	53.7	102.6	12.6	844	1.2	85.9	5.3	158	2.37	33.9	11.8	5.0	1.9	34	6.0	21.7	0.3	312	0.09	0.089
1128495	Soil	70.0	227.8	50.3	333	9.6	38.8	0.8	29	3.01	60.8	21.1	9.4	1.0	566	1.7	84.3	4.8	1079	0.10	0.376
1128497	Soil	7.6	97.2	18.4	18	2.6	19.7	0.5	13	0.48	2.0	11.9	3.9	0.1	12	0.3	7.9	0.6	1279	0.02	0.045
1128484	Soil	5.1	41.0	24.9	139	0.4	25.2	7.3	562	2.72	28.0	1.1	2.4	0.9	23	0.4	4.4	1.1	83	0.03	0.084
1128488	Soil	14.1	193.5	61.6	441	0.7	171.1	65.3	3648	10.51	17.2	4.9	12.0	4.6	31	2.3	4.6	0.3	36	0.03	0.155
1128493	Soil	10.3	158.4	38.5	1429	1.0	191.0	12.8	366	9.87	73.0	7.9	15.1	3.8	20	1.8	16.5	3.8	102	0.02	0.218
1128486	Soil	3.4	26.1	13.1	69	0.3	12.1	2.5	82	1.26	11.4	0.7	1.4	0.2	13	0.1	2.0	0.9	62	0.02	0.036
1128478	Soil	19.9	162.1	22.3	912	6.5	135.7	5.0	140	4.80	35.7	7.6	7.2	0.8	42	0.7	17.1	0.3	159	0.02	0.252
1128492	Soil	7.4	31.7	43.3	147	7.7	24.1	2.9	102	2.35	16.1	1.8	5.1	0.6	260	0.5	6.6	1.0	99	0.04	0.110
1128496	Soil	47.2	146.2	62.7	232	7.6	33.3	0.9	28	2.41	53.1	13.3	7.5	0.5	399	1.1	56.4	6.3	852	0.08	0.290
1128487	Soil	3.4	31.6	19.5	107	0.3	21.6	5.7	289	2.45	19.8	1.1	1.8	0.4	25	0.2	2.7	1.0	74	0.16	0.127
1128485	Soil	4.7	51.7	20.0	130	0.3	25.9	7.7	722	2.87	23.0	0.9	2.4	0.9	22	0.3	3.5	1.0	73	0.02	0.098
1128494	Soil	15.2	42.8	109.6	118	2.1	18.6	1.8	118	2.49	66.1	4.6	7.8	0.6	68	0.9	20.5	10.9	218	0.20	0.347
1128489	Soil	10.2	48.2	24.5	967	1.4	68.8	5.4	926	1.91	33.5	10.9	6.3	0.6	48	6.8	5.0	4.3	133	0.47	0.174
1128476	Soil	10.2	71.2	31.0	397	2.9	70.7	4.9	102	3.00	36.4	1.2	1.3	0.3	86	0.4	5.3	0.5	161	0.02	0.106
1128477	Soil	6.8	37.2	40.8	193	1.0	36.0	8.8	309	2.63	41.4	2.0	6.3	0.8	38	0.8	7.5	0.4	97	0.09	0.120
1214008	Soil	2.4	200.4	29.3	180	0.3	47.6	11.8	335	3.59	25.5	2.5	9.8	0.3	154	0.6	1.3	0.4	141	0.06	0.188
1214003	Soil	5.8	118.6	30.6	190	0.6	53.7	16.9	1168	4.32	23.6	2.6	9.6	0.6	100	0.4	4.9	0.3	67	0.17	0.268
1214020	Soil	3.0	39.9	14.1	91	0.1	16.9	5.9	398	2.22	16.7	0.7	3.1	0.2	14	0.2	1.5	0.3	61	0.02	0.080
1214022	Soil	3.6	38.3	14.5	89	0.2	17.9	5.1	213	2.26	14.7	0.8	10.3	0.2	18	0.2	1.3	0.3	66	0.03	0.058
1214005	Soil	3.5	65.3	19.1	91	0.4	23.1	8.0	577	2.15	13.0	1.7	7.5	0.3	33	0.3	2.9	0.3	33	0.15	0.161
1214002	Soil	2.8	70.0	47.0	201	0.3	31.8	9.6	743	2.96	57.5	0.6	6.3	0.3	14	0.4	9.2	0.4	47	0.02	0.064
1214027	Soil	2.3	13.1	6.7	36	0.2	6.5	1.9	111	0.76	4.8	0.4	4.3	<0.1	8	<0.1	0.9	0.2	36	0.01	0.029
1214024	Soil	2.1	32.2	11.4	79	<0.1	21.8	8.8	476	2.38	11.6	0.7	2.3	1.0	10	0.3	1.2	0.2	45	0.06	0.055
1214026	Soil	2.2	11.7	5.8	32	0.2	6.4	1.8	96	0.70	4.3	0.3	1.1	<0.1	8	<0.1	0.8	0.2	33	0.01	0.026
1214017	Soil	1.5	13.0	9.7	51	<0.1	8.9	5.4	262	3.50	2.8	0.8	1.3	0.5	8	0.2	0.4	0.3	27	0.03	0.087
1214021	Soil	1.7	21.2	7.0	46	0.1	8.8	2.5	117	1.04	19.3	0.4	3.2	<0.1	10	0.2	1.6	0.1	26	0.02	0.041
1214018	Soil	13.2	55.0	31.8	128	0.2	42.2	17.1	782	4.93	21.4	2.9	5.5	1.0	38	0.5	3.3	0.2	23	0.14	0.157
1214023	Soil	3.4	41.2	14.4	111	<0.1	27.3	8.4	428	3.00	17.3	0.8	8.4	1.0	17	0.2	1.6	0.3	63	0.05	0.085
1214019	Soil	3.4	45.7	17.2	115	<0.1	24.1	12.4	684	3.31	15.6	1.8	2.8	1.2	36	0.6	1.5	0.3	34	0.17	0.163



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1128491	Soil	28	21	0.05	287	0.006	5	0.63	0.002	0.11	0.2	0.51	2.6	0.7	<0.05	2	6.7	<0.2
1128495	Soil	24	102	0.06	941	0.007	4	1.13	0.005	0.15	1.0	3.04	1.8	5.8	0.24	12	32.0	0.6
1128497	Soil	20	75	0.05	233	0.007	11	0.58	0.004	0.14	0.2	0.73	0.6	0.8	0.09	6	17.4	<0.2
1128484	Soil	15	18	0.14	148	0.020	2	0.83	0.004	0.10	0.1	0.04	1.5	0.2	<0.05	5	2.0	<0.2
1128488	Soil	22	20	0.15	276	0.007	4	2.20	0.005	0.14	<0.1	0.45	5.8	0.4	0.07	2	3.0	<0.2
1128493	Soil	17	24	0.26	188	0.010	3	1.29	0.004	0.10	0.1	0.13	7.7	0.4	<0.05	4	5.0	<0.2
1128486	Soil	17	10	0.04	89	0.014	2	0.43	0.005	0.08	0.1	0.02	0.5	0.1	<0.05	4	0.8	<0.2
1128478	Soil	16	51	0.05	323	0.006	2	0.87	0.004	0.08	0.2	0.32	2.1	0.6	0.10	4	12.1	0.3
1128492	Soil	24	32	0.05	448	0.016	3	0.58	0.008	0.21	0.2	0.08	1.1	0.7	0.39	5	12.0	0.3
1128496	Soil	21	87	0.06	799	0.007	4	1.01	0.005	0.14	0.6	1.56	1.0	4.0	0.19	10	23.8	0.5
1128487	Soil	14	18	0.21	154	0.017	3	1.05	0.008	0.10	0.1	0.02	1.2	0.2	0.05	5	1.4	<0.2
1128485	Soil	14	16	0.12	168	0.015	3	0.91	0.006	0.11	0.1	0.02	1.7	0.2	<0.05	5	1.8	<0.2
1128494	Soil	20	36	0.09	591	0.012	4	0.85	0.004	0.14	0.4	0.12	1.2	0.8	0.15	4	14.5	0.3
1128489	Soil	12	25	0.32	412	0.010	4	1.28	0.017	0.11	0.1	0.26	1.1	0.5	0.08	3	3.5	<0.2
1128476	Soil	4	30	0.03	365	0.007	3	0.49	0.010	0.15	0.1	0.05	1.0	0.5	0.31	3	4.0	0.4
1128477	Soil	11	21	0.16	270	0.012	2	0.76	0.003	0.09	0.2	0.15	1.6	0.2	0.07	3	4.6	<0.2
1214008	Soil	9	53	0.09	506	0.008	3	1.18	0.003	0.08	0.1	0.10	1.1	<0.1	0.12	4	1.4	<0.2
1214003	Soil	9	23	0.15	254	0.007	3	0.84	0.004	0.13	0.1	0.07	1.3	0.3	0.13	3	2.1	<0.2
1214020	Soil	15	15	0.07	92	0.010	2	0.76	0.006	0.08	0.1	0.02	0.5	0.1	<0.05	6	0.6	<0.2
1214022	Soil	13	18	0.10	119	0.010	2	0.79	0.003	0.06	0.1	0.02	0.7	0.1	<0.05	5	1.1	<0.2
1214005	Soil	9	11	0.17	193	0.004	3	0.72	0.011	0.06	<0.1	0.08	0.5	0.2	<0.05	2	0.9	<0.2
1214002	Soil	7	18	0.03	67	0.012	3	0.38	0.003	0.05	<0.1	0.03	1.1	0.2	0.05	3	0.8	<0.2
1214027	Soil	5	6	0.03	63	0.007	2	0.39	0.009	0.03	<0.1	0.02	0.1	<0.1	<0.05	3	<0.5	<0.2
1214024	Soil	10	22	0.32	125	0.015	3	1.22	0.004	0.04	0.3	0.04	1.1	<0.1	<0.05	4	0.6	<0.2
1214026	Soil	5	5	0.03	57	0.007	2	0.36	0.009	0.02	<0.1	0.01	0.2	<0.1	<0.05	3	<0.5	<0.2
1214017	Soil	6	15	0.06	121	0.005	3	0.82	0.010	0.09	<0.1	0.01	0.4	<0.1	<0.05	5	<0.5	<0.2
1214021	Soil	7	6	0.04	152	0.006	2	0.42	0.010	0.03	<0.1	0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1214018	Soil	15	10	0.11	268	0.003	2	0.58	0.005	0.06	<0.1	0.11	1.4	0.3	<0.05	2	2.1	<0.2
1214023	Soil	11	24	0.37	106	0.015	2	1.33	0.004	0.05	0.2	0.03	1.5	0.2	<0.05	5	1.0	<0.2
1214019	Soil	10	19	0.34	281	0.005	2	1.06	0.004	0.09	0.1	0.04	1.1	0.1	0.06	3	0.9	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 16, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1214025	Soil	2.2	26.6	9.5	57	0.2	14.5	5.2	385	1.75	8.0	0.4	2.9	<0.1	9	0.1	0.9	0.2	40	0.02	0.046
1128490	Soil	13.1	54.7	38.8	253	3.4	42.6	4.6	163	3.11	35.5	2.9	9.4	0.6	47	1.2	8.9	4.0	134	0.06	0.208
1128339	Soil	2.7	111.8	23.4	63	1.0	12.3	3.8	268	5.40	36.8	0.7	6.5	1.5	22	<0.1	3.3	0.5	87	0.05	0.077
1128337	Soil	5.0	193.1	38.2	349	0.8	95.3	26.7	991	6.62	101.9	1.4	8.0	3.4	53	0.5	6.4	0.8	119	0.03	0.096
1128338	Soil	4.3	147.2	33.3	209	0.8	51.1	11.9	679	6.06	45.5	1.0	9.7	1.7	11	0.2	4.2	0.5	112	0.03	0.083
1128344	Soil	9.3	234.6	33.5	383	1.5	96.9	24.6	738	14.68	86.1	1.3	18.8	2.8	53	0.3	11.4	0.7	107	0.04	0.173
1214015	Soil	3.3	93.3	19.1	134	0.3	26.2	5.6	214	4.90	25.4	0.8	6.7	0.6	21	0.4	2.2	0.3	63	0.01	0.091
1214014	Soil	4.5	37.8	9.5	61	0.7	8.7	2.7	213	1.88	15.7	0.6	5.5	0.1	25	0.4	2.2	0.2	55	0.03	0.064
1214016	Soil	4.1	73.4	24.2	130	0.8	25.6	5.5	142	5.13	32.7	0.8	8.5	1.7	17	0.2	2.8	0.3	74	0.01	0.064
1214013	Soil	0.2	4.6	1.3	9	<0.1	1.4	1.2	32	0.55	<0.5	0.1	<0.5	<0.1	7	<0.1	<0.1	<0.1	18	0.07	0.041
1214004	Soil	3.4	40.6	27.8	82	0.3	20.4	4.4	349	1.61	11.2	0.9	3.7	<0.1	21	0.2	2.6	0.2	36	0.03	0.125
1214006	Soil	1.0	20.3	6.8	41	<0.1	8.6	3.7	872	1.02	3.1	0.4	1.4	<0.1	11	0.2	0.5	<0.1	19	0.03	0.052
1214007	Soil	3.2	76.6	17.5	121	0.3	24.0	4.8	188	3.26	18.0	0.9	3.8	0.1	34	0.4	2.0	0.3	76	0.02	0.122
1214001	Soil	1.5	77.7	47.3	270	0.8	48.5	22.2	4406	3.86	33.9	0.8	8.3	0.7	13	0.5	13.4	0.3	26	0.02	0.082
1214010	Soil	0.7	27.1	4.4	44	<0.1	10.9	3.9	357	1.13	3.3	0.3	1.5	0.1	15	0.2	0.4	<0.1	17	0.03	0.043
1214011	Soil	0.3	4.0	1.6	13	<0.1	2.3	0.9	25	0.32	<0.5	<0.1	<0.5	<0.1	6	<0.1	<0.1	<0.1	10	0.02	0.016
1214012	Soil	2.5	90.3	13.7	98	0.3	27.4	7.1	418	2.09	8.6	1.5	7.3	0.2	30	0.4	1.1	0.3	53	0.05	0.093
1214009	Soil	1.4	98.8	16.6	153	<0.1	41.9	16.5	1547	2.87	11.8	0.9	4.0	0.3	146	0.8	0.8	0.3	51	0.07	0.112
1128481	Soil	6.7	45.9	24.4	184	0.6	37.0	8.8	300	2.90	29.6	1.7	9.9	1.3	22	0.5	5.1	0.5	63	0.04	0.069
1128483	Soil	6.5	44.7	31.4	155	0.7	26.6	6.8	515	2.51	51.9	2.0	7.0	1.2	27	0.7	7.2	1.7	66	0.08	0.105
1128480	Soil	2.4	20.8	9.0	42	0.7	7.7	1.7	67	1.05	7.8	0.6	2.7	<0.1	8	0.1	1.4	0.2	31	0.01	0.057
1128482	Soil	8.8	36.4	43.1	194	0.8	28.3	6.3	353	2.76	39.1	1.5	6.4	0.4	28	0.5	8.1	0.5	86	0.03	0.089
1128479	Soil	11.0	81.8	24.9	395	1.5	75.3	16.1	489	2.98	23.7	5.7	8.3	1.0	58	1.5	5.9	0.3	72	0.06	0.116
1128474	Soil	2.8	27.7	9.6	60	2.0	10.2	1.2	59	0.67	5.3	1.6	1.2	<0.1	9	0.3	1.1	0.2	33	0.02	0.047
1128475	Soil	34.1	205.2	17.8	196	5.5	56.1	1.7	78	1.90	18.6	16.9	2.1	0.2	165	1.9	38.7	0.3	772	0.06	0.097
1128498	Soil	5.0	163.1	11.9	500	2.4	122.7	4.2	47	2.65	19.3	1.6	3.0	0.6	14	1.0	12.1	0.4	134	0.01	0.115
1128153	Soil	4.0	15.3	12.6	18	4.4	4.6	0.7	15	0.58	4.3	1.7	1.2	0.1	25	<0.1	2.3	0.7	64	0.02	0.054
1128151	Soil	14.2	108.1	30.4	147	6.7	31.2	2.2	67	2.47	50.2	8.2	9.9	2.7	170	1.4	19.9	3.8	238	0.18	0.337
1128152	Soil	3.6	11.8	14.3	19	2.2	4.7	0.6	15	0.48	7.8	1.1	2.1	0.1	25	0.2	2.5	1.4	47	0.02	0.038
1128154	Soil	27.1	67.2	31.3	69	4.8	14.8	1.1	42	1.85	45.2	8.2	7.5	1.2	44	0.8	13.6	2.4	150	0.07	0.266

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214025	Soil	7	11	0.07	119	0.007	2	0.54	0.007	0.03	0.1	<0.01	0.4	<0.1	<0.05	4	<0.5	<0.2
1128490	Soil	19	27	0.18	327	0.009	3	0.75	0.003	0.11	0.2	0.13	1.1	0.4	0.12	4	5.8	<0.2
1128339	Soil	5	26	0.62	188	0.052	1	1.51	0.015	0.30	<0.1	0.13	3.7	0.6	0.20	5	5.8	<0.2
1128337	Soil	9	37	0.97	378	0.063	2	2.57	0.009	0.32	<0.1	0.07	5.0	0.7	0.10	6	4.7	<0.2
1128338	Soil	11	40	1.00	177	0.051	2	2.49	0.007	0.17	0.1	0.10	4.5	0.6	0.08	7	5.1	<0.2
1128344	Soil	5	44	0.61	355	0.033	2	3.31	0.024	0.28	<0.1	0.07	4.0	0.5	0.47	7	11.8	0.3
1214015	Soil	7	38	0.19	151	0.007	2	1.17	0.005	0.07	<0.1	0.07	1.3	0.1	0.07	4	3.2	<0.2
1214014	Soil	6	16	0.06	219	0.005	1	0.50	0.008	0.09	<0.1	0.03	0.4	0.1	0.12	3	2.2	<0.2
1214016	Soil	9	33	0.20	115	0.011	2	1.16	0.003	0.06	0.1	0.24	1.8	0.2	0.06	4	3.5	<0.2
1214013	Soil	2	2	0.03	14	0.020	<1	0.29	0.017	0.01	<0.1	<0.01	0.3	<0.1	<0.05	1	<0.5	<0.2
1214004	Soil	5	17	0.04	121	0.002	2	0.44	0.010	0.06	0.1	0.05	0.2	0.1	0.09	3	0.9	<0.2
1214006	Soil	3	8	0.04	95	0.006	1	0.44	0.015	0.03	<0.1	0.04	0.2	<0.1	0.05	2	<0.5	<0.2
1214007	Soil	9	28	0.07	224	0.004	1	0.68	0.004	0.08	0.1	0.06	0.4	<0.1	0.10	5	1.4	<0.2
1214001	Soil	6	11	0.07	113	0.006	2	0.44	0.004	0.05	<0.1	0.13	2.4	0.2	0.06	2	0.6	<0.2
1214010	Soil	3	6	0.04	78	0.008	<1	0.49	0.014	0.03	<0.1	0.04	0.3	<0.1	<0.05	2	<0.5	<0.2
1214011	Soil	<1	2	0.01	16	0.007	<1	0.14	0.015	0.02	<0.1	0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
1214012	Soil	12	24	0.15	469	0.008	2	1.10	0.008	0.07	<0.1	0.07	0.8	0.1	0.10	4	1.0	<0.2
1214009	Soil	6	26	0.11	316	0.010	2	0.93	0.011	0.05	<0.1	0.06	1.3	<0.1	0.05	3	0.6	<0.2
1128481	Soil	13	19	0.31	176	0.005	2	0.92	0.003	0.09	0.1	0.09	1.5	0.2	<0.05	3	2.5	<0.2
1128483	Soil	13	18	0.24	210	0.008	1	0.83	0.005	0.08	0.2	0.07	1.1	0.2	<0.05	3	2.4	<0.2
1128480	Soil	8	9	0.04	103	0.004	2	0.56	0.008	0.05	<0.1	0.03	0.2	0.1	<0.05	3	0.6	<0.2
1128482	Soil	16	20	0.23	185	0.007	2	0.79	0.003	0.09	0.2	0.06	0.8	0.2	0.09	3	3.2	<0.2
1128479	Soil	10	17	0.19	286	0.007	2	0.74	0.005	0.10	<0.1	0.17	1.9	0.3	0.11	2	4.2	<0.2
1128474	Soil	7	12	0.02	95	0.004	1	0.55	0.009	0.03	<0.1	0.06	0.2	0.2	<0.05	4	0.9	<0.2
1128475	Soil	13	80	0.04	501	0.005	4	0.58	0.005	0.11	0.3	0.33	1.0	2.1	0.21	7	17.7	0.3
1128498	Soil	23	24	0.03	298	0.008	2	1.69	0.009	0.04	0.1	0.15	2.3	0.1	<0.05	3	3.4	<0.2
1128153	Soil	10	14	0.02	163	0.006	<1	0.27	0.009	0.05	0.1	0.14	0.1	0.3	0.10	3	4.1	<0.2
1128151	Soil	25	40	0.12	969	0.009	4	0.99	0.004	0.13	0.3	0.84	2.4	0.8	0.21	3	12.8	0.3
1128152	Soil	9	11	0.02	224	0.006	<1	0.23	0.007	0.04	0.1	0.05	0.2	0.3	0.07	3	3.4	<0.2
1128154	Soil	13	28	0.04	463	0.005	2	0.51	0.003	0.10	0.5	0.75	1.2	1.2	0.22	3	14.1	0.3

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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1128155	Soil	19.0	89.8	13.9	17	4.6	9.3	0.3	8	0.78	8.3	9.5	8.7	0.6	45	0.5	14.0	0.5	259	0.04	0.146
1128499	Soil	14.1	61.3	37.7	148	2.5	27.3	2.2	69	2.72	41.9	4.3	7.4	0.8	87	0.3	15.8	3.8	218	0.09	0.295
1130884	Soil	8.5	46.2	22.6	59	0.9	15.8	5.1	1360	6.26	36.7	1.8	11.3	1.4	155	0.2	3.6	0.3	70	0.55	0.572
1130875	Soil	2.8	43.5	11.5	56	1.1	17.7	5.6	319	1.62	7.3	2.2	4.7	1.6	85	0.5	1.4	0.2	57	0.39	0.115
1130883	Soil	5.1	41.8	15.3	64	0.4	14.3	8.5	774	3.08	18.4	1.0	4.9	0.9	26	0.3	2.4	0.3	62	0.05	0.163
1130881	Soil	2.4	104.1	11.0	105	0.3	52.6	14.7	912	2.98	14.4	1.1	9.7	2.4	12	0.3	1.6	0.3	38	0.04	0.078
1130882	Soil	2.3	96.7	10.7	104	0.3	49.1	13.5	863	2.93	14.1	1.1	8.0	2.5	12	0.3	1.6	0.3	38	0.04	0.079
1130878	Soil	5.4	51.5	14.7	117	0.3	24.6	9.6	358	3.23	16.6	2.1	9.4	3.9	45	0.5	2.3	0.2	74	0.18	0.211
1130876	Soil	3.2	60.9	10.3	82	0.5	20.8	7.5	197	1.70	6.6	2.7	4.0	2.5	38	0.6	1.8	0.2	49	0.14	0.089
1130877	Soil	4.7	27.9	13.9	60	0.8	10.5	3.1	384	2.96	19.2	1.1	3.6	2.3	70	0.2	1.9	0.2	74	0.07	0.193
1130880	Soil	2.9	60.7	9.9	99	0.4	28.7	16.2	1188	2.86	12.0	1.4	6.8	3.1	22	0.3	1.7	0.2	57	0.10	0.176
1130879	Soil	7.8	69.9	13.8	133	0.4	27.2	11.6	483	3.57	19.0	3.4	13.4	4.3	76	0.4	2.8	0.2	73	0.37	0.337
1130873	Soil	2.8	32.5	8.7	101	0.2	22.2	8.7	444	1.65	8.5	1.5	8.5	2.3	45	0.7	1.5	0.1	55	0.20	0.112
1130864	Soil	3.3	126.8	14.0	103	3.3	30.1	14.2	502	1.48	4.3	4.4	19.0	1.0	40	2.3	1.3	0.3	70	0.21	0.125
1130872	Soil	1.8	30.1	6.8	71	0.6	15.4	4.2	274	1.43	6.4	1.0	5.0	0.1	34	0.4	1.0	0.1	45	0.19	0.095
1130871	Soil	4.2	61.7	12.2	129	0.2	35.3	11.1	535	2.59	14.5	1.8	6.7	3.0	24	0.9	2.2	0.2	60	0.04	0.084
1130870	Soil	3.5	50.8	10.3	109	0.4	26.5	8.0	363	2.36	15.3	1.8	9.5	3.0	24	0.5	2.1	0.2	61	0.05	0.096
1130869	Soil	3.8	45.0	11.5	104	0.4	24.3	11.8	611	2.21	14.1	1.8	5.4	3.2	24	0.4	2.2	0.2	71	0.04	0.103
1130868	Soil	3.6	47.5	10.5	89	0.4	22.3	6.5	313	2.21	12.8	1.5	6.7	2.6	38	0.2	2.1	0.2	63	0.06	0.086
1130865	Soil	8.2	41.9	8.0	99	0.4	19.1	10.2	4140	3.80	12.8	2.3	5.7	1.9	44	0.6	1.8	0.2	61	0.27	0.195



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1128155	Soil	10	26	0.02	592	0.003	4	0.39	0.002	0.10	0.3	1.65	1.0	1.3	0.16	3	11.1	0.2
1128499	Soil	19	39	0.07	602	0.007	2	0.86	0.004	0.10	0.3	0.18	1.1	0.5	0.16	4	12.5	0.2
1130884	Soil	14	23	0.29	627	0.012	3	0.92	0.015	0.19	0.2	0.20	1.5	0.3	0.33	4	4.1	<0.2
1130875	Soil	13	19	0.33	781	0.005	2	0.66	0.005	0.09	<0.1	0.27	1.4	0.1	0.15	3	3.4	<0.2
1130883	Soil	12	17	0.24	233	0.010	2	0.91	0.010	0.08	0.1	0.05	1.1	0.2	0.10	4	2.4	<0.2
1130881	Soil	13	21	0.41	246	0.002	2	1.08	0.002	0.08	<0.1	0.08	1.9	0.1	0.06	3	1.3	<0.2
1130882	Soil	13	20	0.38	226	0.002	3	1.08	0.002	0.08	<0.1	0.07	1.8	0.1	<0.05	3	1.5	<0.2
1130878	Soil	16	22	0.56	216	0.005	4	1.33	0.003	0.13	<0.1	0.07	1.9	0.2	0.06	4	2.9	<0.2
1130876	Soil	17	16	0.39	369	0.004	2	0.77	0.005	0.09	<0.1	0.27	1.5	0.1	0.06	3	2.0	<0.2
1130877	Soil	15	20	0.27	577	0.009	1	0.98	0.008	0.13	<0.1	0.05	1.4	0.2	0.17	4	1.9	<0.2
1130880	Soil	13	22	0.45	155	0.004	2	1.36	0.003	0.09	<0.1	0.03	1.8	0.1	<0.05	4	1.7	<0.2
1130879	Soil	17	23	0.60	236	0.007	5	1.37	0.003	0.17	<0.1	0.13	2.0	0.2	<0.05	4	4.5	<0.2
1130873	Soil	12	17	0.32	455	0.004	2	0.74	0.003	0.10	<0.1	0.06	1.3	0.2	<0.05	3	1.5	<0.2
1130864	Soil	12	26	0.29	775	0.003	3	1.40	0.009	0.14	<0.1	0.99	2.3	0.5	0.10	4	2.8	<0.2
1130872	Soil	7	12	0.18	599	0.006	2	0.77	0.017	0.07	<0.1	0.13	0.5	0.1	<0.05	3	0.7	<0.2
1130871	Soil	15	21	0.33	273	0.004	3	1.21	0.003	0.10	<0.1	0.06	1.9	0.2	<0.05	3	1.6	<0.2
1130870	Soil	15	21	0.34	232	0.005	3	1.13	0.003	0.09	<0.1	0.07	1.5	0.2	<0.05	3	1.4	<0.2
1130869	Soil	16	23	0.31	238	0.008	3	1.28	0.003	0.09	0.1	0.06	1.9	0.2	<0.05	4	1.6	<0.2
1130868	Soil	14	21	0.29	265	0.004	3	1.01	0.003	0.08	<0.1	0.07	1.4	0.2	<0.05	3	1.8	<0.2
1130865	Soil	15	22	0.32	509	0.005	4	0.96	0.004	0.13	<0.1	0.08	1.7	0.2	0.06	4	1.2	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 16, 2011

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QUALITY CONTROL REPORT

DAW11000415.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1128097	Soil	2.0	26.1	11.7	53	0.3	10.6	3.6	739	1.04	16.6	1.0	4.5	0.1	23	0.8	2.1	0.5	35	0.15	0.097
REP 1128097	QC	2.0	26.1	11.6	50	0.3	10.2	3.5	744	1.03	14.9	1.0	1.9	<0.1	22	0.7	2.2	0.5	32	0.14	0.096
1109933	Soil	8.1	52.0	19.1	173	0.8	36.8	7.3	285	3.48	25.2	1.7	3.7	0.9	39	0.3	4.2	0.3	136	0.03	0.099
REP 1109933	QC	8.7	53.1	19.7	177	0.8	36.4	7.3	293	3.51	25.4	1.7	4.4	1.0	41	0.3	4.2	0.3	131	0.02	0.099
1096839	Soil	11.7	74.1	18.7	122	2.7	31.8	9.3	462	2.70	207.2	4.6	13.5	3.1	84	1.2	8.7	3.4	236	0.27	0.253
REP 1096839	QC	11.6	72.7	18.2	124	2.7	30.4	9.3	453	2.67	200.0	4.5	15.7	3.1	83	1.1	8.4	3.3	221	0.26	0.245
1130988	Soil	11.7	103.3	12.4	298	1.2	60.8	18.2	551	3.03	20.6	4.0	15.1	2.7	28	2.3	6.7	0.2	136	0.08	0.086
REP 1130988	QC	12.4	105.9	12.9	298	1.3	61.6	18.3	560	3.03	21.0	4.1	15.6	3.0	29	2.3	6.7	0.2	137	0.08	0.090
1103355	Soil	2.5	160.7	38.7	149	0.8	25.3	11.4	1293	4.49	98.9	2.9	8.4	0.3	54	1.0	9.2	0.4	137	0.04	0.214
REP 1103355	QC	2.7	164.0	40.4	154	0.8	27.1	12.2	1314	4.56	101.6	2.9	10.8	0.2	58	0.9	9.2	0.4	137	0.04	0.223
1103369	Soil	3.2	16.8	9.3	26	0.4	5.4	1.4	32	0.79	72.8	0.7	3.1	0.1	9	0.3	2.5	2.4	39	0.02	0.025
REP 1103369	QC	3.1	17.1	9.7	25	0.4	5.7	1.3	32	0.80	69.8	0.7	3.4	0.1	9	0.2	2.6	2.2	38	0.02	0.026
1130899	Soil	2.3	77.2	12.7	115	0.2	31.8	16.7	1844	3.25	9.4	0.8	6.0	0.5	13	0.2	1.3	0.2	67	0.03	0.058
REP 1130899	QC	2.1	77.5	12.6	114	0.2	33.3	16.2	1750	3.17	9.5	0.7	4.5	0.5	14	0.3	1.2	0.3	66	0.03	0.063
1109876	Soil	2.3	34.8	12.2	72	0.1	17.7	6.9	658	2.27	13.1	0.7	3.6	0.5	16	0.1	1.2	0.2	48	0.04	0.058
REP 1109876	QC	2.4	36.8	12.4	77	0.1	18.2	7.4	694	2.36	13.1	0.7	3.4	0.3	15	0.2	1.3	0.2	49	0.04	0.065
1130994	Soil	3.2	24.5	11.3	64	0.4	12.8	2.8	178	1.37	4.8	0.7	1.2	0.1	11	0.2	1.2	0.1	27	0.01	0.058
REP 1130994	QC	3.0	24.5	10.1	62	0.4	12.2	2.7	175	1.31	4.6	0.7	1.2	<0.1	11	0.1	1.2	0.1	27	0.01	0.058
1109854	Soil	5.7	139.0	14.7	123	0.8	28.4	15.3	881	2.68	20.3	2.1	14.3	0.7	54	0.6	3.3	0.2	44	0.13	0.185
REP 1109854	QC	5.7	139.9	15.0	122	0.7	28.7	15.7	893	2.80	20.0	2.2	15.0	0.7	52	0.7	3.3	0.2	44	0.12	0.196
1130993	Soil	33.7	191.5	26.4	718	2.3	107.6	19.2	1995	5.89	39.9	8.0	13.7	0.8	77	2.4	10.5	0.3	223	0.02	0.211
REP 1130993	QC	33.3	192.4	26.6	722	2.1	109.2	18.7	2013	5.82	39.8	8.1	11.3	0.9	77	2.3	10.7	0.3	224	0.02	0.208
1129926	Soil	40.5	25.2	33.7	153	1.9	20.2	2.5	76	2.60	34.2	2.2	<0.5	3.1	70	0.6	12.1	0.3	74	0.06	0.084
REP 1129926	QC	40.5	26.0	34.2	156	1.9	19.3	2.6	78	2.58	35.5	2.1	1.2	3.2	71	0.6	12.5	0.3	75	0.06	0.085
1128330	Soil	7.1	20.0	20.4	76	0.3	18.5	5.1	127	2.19	21.8	1.1	0.7	3.1	49	0.2	3.1	0.3	27	0.02	0.051
REP 1128330	QC	7.3	20.2	19.9	77	0.2	18.3	5.0	128	2.26	21.5	1.1	<0.5	3.1	47	0.2	3.3	0.3	28	0.02	0.052
1128477	Soil	6.8	37.2	40.8	193	1.0	36.0	8.8	309	2.63	41.4	2.0	6.3	0.8	38	0.8	7.5	0.4	97	0.09	0.120
REP 1128477	QC	7.0	37.8	40.8	193	1.0	35.8	8.5	312	2.59	41.6	2.0	5.3	0.8	38	0.8	7.2	0.5	99	0.09	0.117

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 16, 2011

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QUALITY CONTROL REPORT

DAW11000415.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1128097	Soil	5	9	0.13	231	0.011	1	0.62	0.020	0.05	<0.1	0.03	0.3	0.1	0.09	3	1.1	<0.2
REP 1128097	QC	5	9	0.13	223	0.010	2	0.61	0.020	0.05	<0.1	0.03	0.3	0.1	0.09	3	1.1	<0.2
1109933	Soil	11	27	0.14	274	0.009	2	0.98	0.003	0.10	0.1	0.05	1.5	0.3	0.11	5	2.8	<0.2
REP 1109933	QC	11	28	0.14	266	0.008	2	0.97	0.003	0.09	0.1	0.04	1.5	0.3	0.09	5	2.3	<0.2
1096839	Soil	18	42	0.30	445	0.017	5	1.21	0.006	0.15	0.5	0.14	2.4	0.6	0.07	3	4.6	<0.2
REP 1096839	QC	18	41	0.29	426	0.017	4	1.17	0.006	0.14	0.4	0.14	2.4	0.6	0.07	3	4.6	<0.2
1130988	Soil	22	23	0.27	344	0.005	4	0.96	0.004	0.11	<0.1	0.34	2.5	0.3	<0.05	2	3.1	<0.2
REP 1130988	QC	22	24	0.27	330	0.004	3	0.96	0.004	0.11	<0.1	0.29	2.7	0.3	<0.05	2	2.8	<0.2
1103355	Soil	9	50	0.11	564	0.006	2	1.23	0.006	0.05	<0.1	0.08	1.0	0.2	0.16	5	1.3	0.2
REP 1103355	QC	10	52	0.12	586	0.007	3	1.31	0.006	0.05	0.1	0.08	1.1	0.2	0.11	6	1.5	<0.2
1103369	Soil	10	10	0.12	100	0.027	<1	0.39	0.007	0.07	0.2	0.01	0.3	0.1	<0.05	4	0.6	<0.2
REP 1103369	QC	9	9	0.12	97	0.026	<1	0.39	0.007	0.06	0.2	<0.01	0.4	0.1	<0.05	4	0.5	<0.2
1130899	Soil	8	22	0.19	158	0.008	<1	1.07	0.005	0.05	<0.1	0.04	1.4	<0.1	<0.05	4	1.0	<0.2
REP 1130899	QC	8	19	0.20	164	0.009	<1	1.13	0.004	0.05	0.1	0.04	1.2	<0.1	<0.05	4	1.4	<0.2
1109876	Soil	9	17	0.13	170	0.008	<1	0.90	0.006	0.05	0.2	0.06	0.7	0.1	0.05	4	0.7	<0.2
REP 1109876	QC	9	18	0.13	173	0.009	<1	0.96	0.006	0.05	0.1	0.06	0.8	0.1	0.08	4	0.9	<0.2
1130994	Soil	4	10	0.03	248	0.004	1	0.46	0.013	0.04	<0.1	0.04	0.3	<0.1	0.07	2	1.0	<0.2
REP 1130994	QC	4	9	0.03	246	0.005	1	0.47	0.015	0.04	<0.1	0.03	0.3	<0.1	<0.05	2	1.2	<0.2
1109854	Soil	9	16	0.14	230	0.013	1	0.77	0.012	0.05	0.1	0.08	1.5	0.2	<0.05	2	2.3	<0.2
REP 1109854	QC	9	16	0.14	230	0.012	1	0.78	0.008	0.04	<0.1	0.08	1.5	0.2	<0.05	2	2.6	<0.2
1130993	Soil	11	30	0.06	918	0.005	3	1.21	0.006	0.14	<0.1	0.27	1.4	0.5	0.29	3	12.0	0.3
REP 1130993	QC	11	30	0.06	876	0.005	3	1.21	0.006	0.15	<0.1	0.26	1.2	0.5	0.28	3	11.3	0.2
1129926	Soil	14	9	0.02	306	<0.001	2	0.30	0.005	0.22	<0.1	0.23	2.6	1.9	0.44	1	12.2	0.2
REP 1129926	QC	14	9	0.02	347	<0.001	2	0.31	0.005	0.22	<0.1	0.24	2.5	1.8	0.44	1	14.3	<0.2
1128330	Soil	29	9	0.06	380	0.003	3	0.47	0.003	0.14	<0.1	0.16	1.7	0.5	0.13	1	1.1	<0.2
REP 1128330	QC	29	9	0.07	381	0.003	3	0.49	0.003	0.14	<0.1	0.16	1.7	0.5	0.12	1	0.9	<0.2
1128477	Soil	11	21	0.16	270	0.012	2	0.76	0.003	0.09	0.2	0.15	1.6	0.2	0.07	3	4.6	<0.2
REP 1128477	QC	11	21	0.16	267	0.011	3	0.76	0.003	0.09	0.1	0.14	1.5	0.2	0.06	3	4.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 16, 2011

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QUALITY CONTROL REPORT

DAW11000415.1

		1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 U ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1214017	Soil	1.5	13.0	9.7	51	<0.1	8.9	5.4	262	3.50	2.8	0.8	1.3	0.5	8	0.2	0.4	0.3	27	0.03	0.087
REP 1214017	QC	1.4	13.3	9.0	50	<0.1	8.3	4.9	258	3.50	3.0	0.8	1.0	0.5	8	0.3	0.4	0.3	28	0.03	0.086
1214013	Soil	0.2	4.6	1.3	9	<0.1	1.4	1.2	32	0.55	<0.5	0.1	<0.5	<0.1	7	<0.1	<0.1	<0.1	18	0.07	0.041
REP 1214013	QC	0.2	4.2	1.3	9	<0.1	1.2	1.3	33	0.56	<0.5	0.1	<0.5	<0.1	8	<0.1	<0.1	<0.1	18	0.08	0.042
1128154	Soil	27.1	67.2	31.3	69	4.8	14.8	1.1	42	1.85	45.2	8.2	7.5	1.2	44	0.8	13.6	2.4	150	0.07	0.266
REP 1128154	QC	28.8	69.8	33.2	70	4.9	15.4	1.2	41	1.96	45.3	8.7	6.5	1.1	45	0.9	14.3	2.8	158	0.07	0.272
1130871	Soil	4.2	61.7	12.2	129	0.2	35.3	11.1	535	2.59	14.5	1.8	6.7	3.0	24	0.9	2.2	0.2	60	0.04	0.084
REP 1130871	QC	4.4	62.4	12.3	132	0.2	35.7	11.4	526	2.59	15.1	1.8	6.8	3.2	24	1.0	2.3	0.2	59	0.04	0.083
Reference Materials																					
STD DS8	Standard	12.0	100.2	120.0	304	1.8	36.0	7.3	580	2.42	25.1	2.7	115.1	6.1	64	2.4	5.4	7.0	41	0.62	0.080
STD DS8	Standard	13.6	109.5	126.2	312	1.7	38.1	7.3	606	2.49	25.2	2.7	107.2	6.7	72	2.3	5.6	6.7	43	0.70	0.081
STD DS8	Standard	11.6	113.8	126.3	307	1.8	38.1	7.5	588	2.39	23.7	2.7	116.7	6.1	58	2.3	5.3	6.6	44	0.63	0.078
STD DS8	Standard	13.4	109.9	121.0	319	1.8	39.1	7.6	616	2.46	25.6	2.7	116.4	7.0	71	2.2	5.7	6.7	42	0.69	0.075
STD DS8	Standard	11.8	103.1	114.1	292	1.8	34.9	7.5	570	2.29	24.4	2.5	113.0	5.9	58	2.2	4.9	6.4	50	0.64	0.075
STD DS8	Standard	13.9	109.8	125.5	293	1.8	38.8	7.8	611	2.42	22.5	2.9	118.4	7.0	67	2.2	5.7	6.5	43	0.70	0.071
STD DS8	Standard	13.5	108.2	124.9	306	1.8	37.0	7.6	591	2.43	24.8	2.8	116.6	6.9	70	2.5	5.7	7.1	41	0.69	0.080
STD DS8	Standard	11.4	108.8	128.0	320	1.7	38.9	7.7	597	2.43	24.5	2.6	114.6	5.9	63	2.2	5.4	6.8	41	0.66	0.076
STD DS8	Standard	12.2	105.9	130.5	310	1.9	37.0	7.0	590	2.38	24.3	2.7	116.5	6.5	66	2.7	5.3	6.8	38	0.67	0.078
STD DS8	Standard	14.1	111.0	122.9	308	1.8	39.6	7.8	629	2.48	25.6	2.8	112.4	7.0	67	2.3	5.7	6.4	45	0.73	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.04	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 16, 2011

Page: 2 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000415.1

		1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Ti ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
1214017	Soil	6	15	0.06	121	0.005	3	0.82	0.010	0.09	<0.1	0.01	0.4	<0.1	<0.05	5	<0.5	<0.2
REP 1214017	QC	6	14	0.06	119	0.005	3	0.83	0.011	0.09	<0.1	0.03	0.4	<0.1	0.05	5	<0.5	<0.2
1214013	Soil	2	2	0.03	14	0.020	<1	0.29	0.017	0.01	<0.1	<0.01	0.3	<0.1	<0.05	1	<0.5	<0.2
REP 1214013	QC	2	2	0.03	14	0.021	<1	0.29	0.018	0.01	<0.1	0.02	0.3	<0.1	<0.05	1	<0.5	<0.2
1128154	Soil	13	28	0.04	463	0.005	2	0.51	0.003	0.10	0.5	0.75	1.2	1.2	0.22	3	14.1	0.3
REP 1128154	QC	15	28	0.04	616	0.006	2	0.53	0.003	0.10	0.5	0.78	1.4	1.2	0.21	3	13.7	0.2
1130871	Soil	15	21	0.33	273	0.004	3	1.21	0.003	0.10	<0.1	0.06	1.9	0.2	<0.05	3	1.6	<0.2
REP 1130871	QC	15	21	0.32	275	0.004	3	1.14	0.003	0.10	<0.1	0.06	1.8	0.2	<0.05	3	1.3	<0.2
Reference Materials																		
STD DS8	Standard	12	114	0.58	266	0.109	3	0.87	0.099	0.43	2.9	0.17	2.8	5.2	0.14	5	4.9	4.5
STD DS8	Standard	16	117	0.62	282	0.121	3	0.95	0.105	0.42	3.0	0.18	2.8	5.4	0.16	5	5.5	5.1
STD DS8	Standard	12	114	0.56	253	0.102	2	0.82	0.082	0.39	2.7	0.18	2.0	5.3	0.21	4	4.8	4.7
STD DS8	Standard	15	115	0.61	279	0.118	3	0.97	0.105	0.43	2.9	0.20	2.5	5.2	0.15	5	5.2	4.7
STD DS8	Standard	13	108	0.52	237	0.101	2	0.86	0.094	0.40	2.6	0.19	2.3	4.9	0.17	4	5.2	4.4
STD DS8	Standard	16	122	0.59	264	0.129	3	0.90	0.092	0.39	3.0	0.18	2.1	5.4	0.13	4	5.2	4.7
STD DS8	Standard	15	117	0.58	279	0.116	3	0.89	0.098	0.45	3.2	0.20	2.2	5.5	0.17	5	5.6	4.8
STD DS8	Standard	13	116	0.61	253	0.102	2	0.87	0.077	0.39	3.1	0.18	1.9	5.4	0.15	4	5.3	4.9
STD DS8	Standard	14	115	0.59	267	0.107	3	0.90	0.079	0.40	3.0	0.20	2.2	5.6	0.15	4	5.7	5.7
STD DS8	Standard	16	122	0.63	287	0.119	3	0.95	0.096	0.43	3.2	0.19	2.7	5.5	0.13	5	5.4	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Project: NUG

Report Date: October 16, 2011

Page: 3 of 3 Part 1

QUALITY CONTROL REPORT

DAW11000415.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Page: 3 of 3 Part 2

QUALITY CONTROL REPORT

DAW11000415.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 16, 2011
Report Date: October 15, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS

DAW11000416.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-05
P.O. Number: NA
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
PICKUP-RJT Client to Pickup Rejects

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			VAN
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000416.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1128069	Soil		3.1	73.8	59.5	92	0.8	16.5	4.0	210	3.80	368.3	0.8	4.4	0.6	20	0.1	28.5	0.4	64	0.05	0.109
1130855	Soil		5.8	72.6	13.6	97	0.4	28.4	9.8	363	2.77	15.2	3.2	10.7	4.6	48	0.4	2.6	0.2	98	0.10	0.120
1128068	Soil		11.3	71.5	246.5	176	2.7	18.7	3.3	103	4.77	1566	0.8	51.6	3.1	47	0.3	90.7	0.5	54	0.02	0.106
1128076	Soil		2.1	50.3	69.9	205	0.6	55.3	15.1	333	5.65	975.7	1.5	5.9	4.3	56	0.4	11.9	0.6	109	0.15	0.060
1128066	Soil		16.0	240.9	42.8	543	1.6	54.5	6.2	224	18.07	98.4	1.3	5.2	4.6	27	0.3	34.5	0.4	138	0.02	0.201
1128075	Soil		1.7	43.7	188.2	167	1.4	25.6	9.9	642	3.92	1153	1.3	4.3	1.0	25	1.5	26.0	0.5	78	0.13	0.086
1128062	Soil		8.9	117.6	35.4	212	1.4	37.7	13.8	441	6.29	35.7	1.3	4.1	4.5	106	0.4	11.3	0.2	78	0.04	0.196
1128063	Soil		7.3	72.7	40.7	178	1.3	24.3	4.2	107	6.48	112.5	0.9	7.6	1.9	74	0.3	36.7	0.4	85	0.03	0.166
1130853	Soil		4.6	26.3	18.8	68	0.7	12.7	5.0	427	3.00	16.7	0.9	1.0	1.5	23	0.5	1.3	0.3	122	0.08	0.155
1128067	Soil		16.6	145.7	48.2	296	3.9	43.4	5.9	144	11.63	200.9	1.4	6.0	4.5	83	0.6	29.1	0.3	139	0.05	0.326
1130860	Soil		5.1	36.6	12.7	89	0.3	21.3	5.3	276	2.08	12.5	2.3	3.7	1.5	52	0.5	2.0	0.2	96	0.22	0.173
1128064	Soil		32.4	78.3	119.7	65	9.4	16.9	0.9	49	2.73	86.5	10.8	3.6	0.5	123	0.6	48.2	0.3	347	0.42	0.498
1128083	Soil		45.0	147.7	2042	1596	7.6	198.9	32.7	1103	5.77	4708	7.5	38.9	1.7	20	35.5	179.1	2.0	210	0.12	0.083
1128081	Soil		28.1	245.9	314.2	362	1.6	161.7	39.5	639	8.20	892.1	5.2	18.1	5.3	30	1.2	53.5	2.3	147	0.07	0.134
1128065	Soil		10.7	97.7	60.3	221	2.4	21.6	4.2	130	6.75	100.2	0.8	5.2	2.5	21	0.3	23.9	0.2	86	0.05	0.127
1128079	Soil		2.9	39.6	57.1	88	0.6	21.9	6.3	300	3.53	647.2	1.4	82.5	0.7	19	0.2	9.5	9.5	59	0.09	0.111
1130858	Soil		4.5	125.0	17.7	135	0.9	41.2	7.0	385	2.70	20.6	4.4	8.8	1.1	92	1.2	2.2	0.2	125	0.48	0.185
1130856	Soil		5.1	80.8	15.3	104	0.4	29.3	8.2	468	2.53	17.4	3.2	7.4	3.2	56	0.3	2.5	0.2	95	0.16	0.150
1130851	Soil		6.3	123.1	17.4	128	0.3	40.8	16.9	1123	4.12	20.7	2.4	10.2	4.2	28	0.5	3.2	0.3	61	0.08	0.085
1130852	Soil		5.3	70.1	15.7	128	0.5	36.1	13.3	602	3.03	18.3	2.0	9.2	3.5	34	0.5	2.7	0.3	96	0.07	0.098
1130862	Soil		5.7	109.3	21.6	146	2.2	74.0	10.9	580	3.02	17.6	3.9	13.8	2.3	101	2.0	3.1	0.3	113	0.40	0.135
1128078	Soil		1.8	29.7	59.9	61	1.4	15.3	4.0	143	2.45	537.7	1.0	2.6	0.3	16	0.2	7.0	0.5	53	0.09	0.072
1130867	Soil		4.1	23.1	6.9	49	0.1	13.2	7.9	1730	1.85	10.1	1.5	3.3	0.9	37	0.3	1.2	0.2	76	0.14	0.119
1128072	Soil		2.8	38.0	226.8	137	1.3	30.5	11.8	459	4.32	704.9	2.9	10.6	2.8	29	0.8	90.1	0.8	49	0.18	0.115
1128074	Soil		2.8	66.1	309.8	185	1.6	45.1	14.6	473	9.48	1251	2.4	7.4	10.9	129	0.6	62.0	1.2	70	0.31	0.157
1128073	Soil		3.6	38.8	107.0	161	0.6	29.9	18.0	542	3.64	1014	1.6	7.3	1.6	82	0.6	17.1	0.7	81	0.14	0.117
1128085	Soil		30.4	97.6	47.8	228	6.5	47.3	7.0	302	8.79	103.1	7.3	18.6	1.0	114	1.8	31.8	0.7	353	0.27	1.039
1128087	Soil		36.6	92.3	52.9	370	6.2	39.0	3.6	104	9.08	139.5	7.0	12.8	1.3	152	0.7	34.2	0.7	361	0.06	0.707
1128070	Soil		4.5	66.9	85.4	128	1.1	23.1	5.3	187	4.50	528.7	1.2	7.9	1.2	18	0.3	20.5	0.4	86	0.08	0.092
1130859	Soil		5.3	57.5	10.0	117	0.5	24.3	6.9	214	2.03	11.3	3.5	6.1	3.2	89	0.5	2.2	0.2	100	0.44	0.219

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1128069	Soil	13	25	0.27	155	0.019	1	1.19	0.012	0.13	0.1	0.03	1.3	0.4	0.08	4	2.1	0.3
1130855	Soil	24	29	0.58	431	0.005	5	1.67	0.004	0.17	<0.1	0.28	2.4	0.2	<0.05	5	2.8	<0.2
1128068	Soil	21	18	0.11	416	0.007	3	0.78	0.006	0.16	<0.1	0.08	2.3	0.5	0.14	3	6.5	0.3
1128076	Soil	14	47	0.79	370	0.070	<1	3.47	0.008	0.28	0.1	0.06	4.6	0.4	<0.05	10	2.1	<0.2
1128066	Soil	11	47	0.19	300	0.021	3	1.42	0.012	0.13	0.1	0.14	5.5	0.6	0.29	4	16.5	<0.2
1128075	Soil	14	34	0.51	237	0.032	2	2.31	0.008	0.15	0.1	0.09	1.8	0.3	0.09	7	1.0	<0.2
1128062	Soil	18	27	0.16	554	0.019	4	1.33	0.020	0.22	<0.1	0.09	5.0	0.5	0.25	4	7.6	0.3
1128063	Soil	22	32	0.15	705	0.007	2	1.13	0.008	0.18	<0.1	0.07	1.6	0.5	0.22	5	6.7	<0.2
1130853	Soil	16	28	0.24	411	0.019	2	1.36	0.008	0.12	0.2	0.03	1.6	0.2	<0.05	7	0.9	<0.2
1128067	Soil	12	49	0.17	147	0.027	2	1.46	0.051	0.56	0.2	0.22	4.4	1.9	1.36	5	15.2	0.3
1130860	Soil	23	26	0.33	404	0.013	4	1.07	0.004	0.15	<0.1	0.09	1.8	0.2	<0.05	4	1.2	<0.2
1128064	Soil	20	73	0.05	445	0.008	7	0.73	0.019	0.31	0.2	0.55	1.4	1.3	0.46	4	38.3	0.3
1128083	Soil	18	34	0.75	944	0.009	2	1.47	0.005	0.10	0.4	0.41	4.1	0.6	0.06	4	3.6	<0.2
1128081	Soil	17	34	0.81	309	0.055	2	3.31	0.011	0.24	0.4	0.06	4.4	0.7	0.26	8	7.6	0.2
1128065	Soil	7	25	0.13	243	0.032	2	0.68	0.023	0.13	<0.1	0.16	2.7	0.6	0.19	4	8.9	0.3
1128079	Soil	14	22	0.28	149	0.023	<1	1.76	0.013	0.08	7.1	0.04	1.0	0.2	0.06	6	2.9	0.4
1130858	Soil	25	35	0.53	897	0.006	7	1.74	0.005	0.22	<0.1	0.34	1.7	0.3	<0.05	6	1.5	<0.2
1130856	Soil	24	27	0.41	444	0.007	3	1.36	0.003	0.17	<0.1	0.28	2.3	0.2	<0.05	5	1.7	<0.2
1130851	Soil	25	23	0.48	460	0.003	3	1.16	0.002	0.15	<0.1	0.26	2.5	0.2	<0.05	4	1.9	<0.2
1130852	Soil	22	29	0.45	371	0.009	4	1.63	0.005	0.15	<0.1	0.09	2.4	0.2	<0.05	4	2.0	0.2
1130862	Soil	15	33	0.33	1217	0.005	6	1.47	0.008	0.22	<0.1	1.16	3.8	0.3	<0.05	5	2.8	<0.2
1128078	Soil	11	18	0.20	152	0.031	<1	1.53	0.018	0.09	0.1	0.05	0.9	0.2	<0.05	5	1.2	<0.2
1130867	Soil	17	19	0.28	257	0.006	3	0.79	0.007	0.13	<0.1	0.08	0.8	0.2	<0.05	3	0.6	0.3
1128072	Soil	34	19	0.42	280	0.011	2	1.61	0.005	0.12	0.2	0.07	2.0	0.3	<0.05	5	0.7	<0.2
1128074	Soil	19	32	0.54	310	0.054	2	3.08	0.079	0.26	0.3	0.06	3.3	0.4	0.62	8	2.3	<0.2
1128073	Soil	18	30	0.34	497	0.044	3	2.38	0.006	0.18	0.2	0.09	2.0	0.2	0.06	7	1.8	0.2
1128085	Soil	16	70	0.16	172	0.031	1	1.71	0.027	0.22	0.5	0.62	2.7	1.5	0.52	9	21.4	1.0
1128087	Soil	24	80	0.12	90	0.012	4	1.18	0.021	0.58	0.6	0.47	1.6	1.6	1.41	10	46.8	1.5
1128070	Soil	15	31	0.26	166	0.034	2	1.36	0.004	0.10	0.2	0.11	1.8	0.3	0.07	5	4.4	<0.2
1130859	Soil	23	25	0.46	379	0.010	6	1.18	0.005	0.19	0.1	0.15	2.0	0.2	<0.05	4	1.2	<0.2

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1128088	Soil		22.6	147.6	79.4	361	1.8	52.4	5.3	284	13.32	124.5	3.6	39.8	7.3	46	0.8	36.1	3.1	234	0.05	0.204
1130861	Soil		4.3	33.9	12.9	79	0.2	19.1	7.1	776	2.33	15.2	1.3	3.0	1.1	35	0.3	1.7	0.2	90	0.11	0.099
1128071	Soil		5.8	45.3	48.2	127	1.0	24.9	4.7	172	3.92	121.9	1.3	3.8	2.4	25	0.3	23.9	0.4	93	0.07	0.089
1128084	Soil		17.3	281.5	640.6	832	2.1	307.4	67.4	1148	21.57	614.8	5.3	18.0	11.4	39	4.9	188.1	2.7	106	0.03	0.328
1128086	Soil		14.8	141.4	20.8	226	13.4	62.2	3.6	102	5.64	43.8	9.0	11.5	1.1	50	0.6	14.2	0.4	367	0.08	0.561
1128091	Soil		10.1	74.2	24.9	214	2.2	44.7	5.5	159	3.81	72.0	3.0	7.6	0.5	43	0.6	7.7	0.7	176	0.09	0.137
1130874	Soil		2.9	32.4	8.5	90	0.3	20.8	8.2	458	1.66	8.1	1.2	4.3	1.7	40	0.8	1.6	0.2	51	0.18	0.104
1128082	Soil		25.8	58.3	277.1	484	1.6	93.5	12.6	468	4.69	657.4	4.4	7.2	0.9	18	2.0	42.7	1.3	216	0.05	0.087
1128089	Soil		20.1	80.5	139.6	125	4.8	22.5	2.1	109	3.55	122.8	5.1	15.2	0.5	60	0.4	38.4	0.7	189	0.04	0.267
1128090	Soil		10.4	67.2	24.6	187	1.7	36.7	4.3	133	3.56	71.7	2.6	7.9	0.5	41	0.5	7.5	0.7	154	0.06	0.140
1128080	Soil		4.5	61.3	118.7	116	3.3	29.4	6.0	159	5.02	1102	1.4	29.8	0.6	25	0.3	28.3	5.6	76	0.04	0.113
1128077	Soil		3.1	50.5	151.6	116	0.9	30.5	8.2	180	4.43	1595	1.3	11.8	1.6	26	0.5	26.6	1.2	64	0.06	0.065
1130854	Soil		4.1	23.3	14.0	66	0.4	12.5	3.8	231	2.27	13.9	0.8	2.4	1.7	19	0.4	1.5	0.3	76	0.05	0.111
1130857	Soil		5.0	113.9	19.1	121	1.2	42.0	9.2	623	2.65	17.5	3.8	17.4	1.4	78	0.9	2.4	0.3	82	0.23	0.149
1130863	Soil		1.7	51.7	8.6	68	0.9	17.4	3.5	95	1.10	5.0	2.3	6.7	1.9	53	0.8	1.1	0.2	51	0.31	0.131
1130866	Soil		5.5	54.5	13.6	112	0.7	25.0	11.7	946	2.74	12.7	2.5	5.8	3.2	54	0.7	2.1	0.2	69	0.27	0.176
1128187	Soil		3.2	26.6	10.4	509	3.3	55.8	2.5	177	1.25	6.8	1.2	2.8	0.1	39	7.9	1.5	0.2	55	0.27	0.051
1128183	Soil		8.0	53.6	14.3	240	1.5	33.3	12.3	319	2.30	19.6	2.4	3.9	0.7	46	3.6	3.3	0.2	84	0.12	0.114
1128149	Soil		24.8	133.6	58.7	222	3.6	41.6	4.5	214	6.36	67.2	4.6	20.4	2.5	201	0.5	29.2	0.4	148	0.07	0.304
1128189	Soil		12.8	107.3	13.6	1074	3.4	168.5	8.7	513	2.08	35.1	5.8	8.2	1.5	114	16.8	7.9	0.2	172	1.11	0.152
1128182	Soil		9.3	80.1	16.0	310	2.8	45.2	11.1	321	2.71	20.5	3.4	6.1	0.9	64	2.0	4.4	0.2	93	0.11	0.177
1128188	Soil		4.0	55.1	13.8	1529	1.3	102.0	6.4	247	2.22	12.6	1.8	5.6	0.9	47	18.5	2.9	0.2	68	0.32	0.091
1128138	Soil		11.3	236.3	110.4	235	2.5	17.6	3.6	308	17.24	130.6	2.5	31.1	3.4	57	0.1	67.1	0.9	144	0.01	0.310
1128137	Soil		19.7	85.0	29.3	297	0.8	21.7	4.6	89	10.61	77.1	1.3	15.2	8.1	4	<0.1	26.4	1.0	62	<0.01	0.153
1128140	Soil		15.1	231.3	700.5	174	4.2	13.5	2.3	138	15.77	2738	3.9	103.8	13.3	54	3.3	259.8	2.4	198	0.02	0.279
1128139	Soil		5.5	253.9	48.5	294	1.3	50.9	48.5	2204	10.53	106.2	2.3	29.9	3.9	84	0.6	37.5	0.8	86	0.03	0.164
1128141	Soil		12.7	193.4	69.5	145	1.5	14.0	2.2	125	12.16	326.7	3.4	46.6	8.4	79	0.4	36.9	0.8	163	0.03	0.219
1128147	Soil		10.4	151.9	35.8	133	1.5	17.6	2.8	119	11.75	63.2	1.9	22.6	4.4	36	0.2	19.5	0.4	123	0.04	0.238
1128145	Soil		6.9	197.2	60.8	204	1.3	29.8	4.9	239	10.44	136.1	2.9	19.0	5.8	65	0.2	25.2	0.4	132	0.02	0.201
1128142	Soil		21.7	104.9	118.7	268	4.6	33.7	4.3	162	5.83	203.4	3.5	29.8	0.9	89	2.8	42.5	1.6	139	0.09	0.282



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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1128088	Soil	19	56	0.76	432	0.119	1	2.51	0.015	0.29	0.2	0.03	6.4	0.7	0.38	11	12.9	0.3
1130861	Soil	18	23	0.27	339	0.009	4	1.07	0.004	0.15	<0.1	0.05	1.5	0.2	<0.05	5	1.2	0.2
1128071	Soil	20	26	0.18	156	0.034	2	0.88	0.004	0.11	0.3	0.06	1.8	0.3	0.06	5	3.3	<0.2
1128084	Soil	11	67	0.53	188	0.012	2	5.27	0.004	0.15	0.2	0.09	6.2	0.9	0.45	5	9.2	0.4
1128086	Soil	14	134	0.15	670	0.022	2	3.22	0.008	0.11	0.3	1.03	2.0	0.7	0.27	7	17.7	0.3
1128091	Soil	17	44	0.28	442	0.012	2	1.31	0.012	0.18	0.3	0.13	0.7	0.5	0.29	7	12.7	0.3
1130874	Soil	11	15	0.28	488	0.006	3	0.74	0.006	0.08	<0.1	0.06	1.4	0.1	<0.05	3	1.6	<0.2
1128082	Soil	15	28	0.50	140	0.022	3	1.47	0.005	0.06	0.4	0.06	1.5	0.3	0.09	5	3.6	<0.2
1128089	Soil	16	40	0.10	724	0.009	7	1.18	0.010	0.16	0.4	0.35	1.2	0.8	0.37	4	28.5	0.5
1128090	Soil	14	38	0.20	405	0.011	2	1.12	0.011	0.15	0.3	0.12	0.6	0.4	0.29	7	13.6	0.3
1128080	Soil	16	30	0.33	188	0.017	1	1.42	0.005	0.10	1.3	0.09	1.1	0.3	0.16	6	3.6	0.4
1128077	Soil	13	26	0.36	229	0.036	2	1.65	0.009	0.11	0.2	0.05	2.2	0.2	0.11	6	1.9	<0.2
1130854	Soil	17	17	0.18	263	0.013	2	0.92	0.006	0.09	<0.1	0.03	1.5	0.1	<0.05	5	0.7	<0.2
1130857	Soil	14	27	0.34	499	0.006	5	1.48	0.013	0.16	<0.1	0.66	2.6	0.3	0.05	4	2.8	<0.2
1130863	Soil	14	16	0.32	500	0.007	3	0.82	0.010	0.10	<0.1	0.37	2.1	0.2	<0.05	3	1.4	<0.2
1130866	Soil	19	19	0.48	454	0.006	3	1.09	0.004	0.14	<0.1	0.26	2.3	0.2	<0.05	4	1.5	<0.2
1128187	Soil	8	12	0.06	678	0.006	1	0.72	0.014	0.07	<0.1	0.08	0.7	0.2	<0.05	3	2.2	<0.2
1128183	Soil	9	19	0.11	801	0.004	2	0.77	0.008	0.08	0.1	0.16	1.8	0.3	<0.05	2	4.3	<0.2
1128149	Soil	16	40	0.24	570	0.025	2	1.98	0.017	0.19	0.3	0.10	3.6	0.6	0.35	6	17.2	0.2
1128189	Soil	13	28	0.20	990	0.007	7	0.86	0.008	0.11	0.1	0.44	3.4	0.4	0.06	2	7.0	<0.2
1128182	Soil	12	26	0.12	484	0.004	3	0.84	0.004	0.09	0.1	0.12	2.0	0.4	0.08	2	6.6	<0.2
1128188	Soil	10	21	0.19	792	0.008	2	0.97	0.012	0.09	<0.1	0.14	2.1	0.4	<0.05	3	3.4	<0.2
1128138	Soil	9	56	0.61	371	0.092	1	1.99	0.006	0.56	0.3	0.08	8.8	0.9	0.70	8	14.6	0.4
1128137	Soil	16	23	0.07	242	0.004	6	0.73	0.005	0.16	<0.1	0.13	3.0	0.6	0.07	4	11.6	0.4
1128140	Soil	29	78	0.38	402	0.023	1	1.59	0.017	0.24	<0.1	0.07	8.1	0.4	0.57	8	16.5	0.6
1128139	Soil	13	31	0.35	342	0.055	2	1.68	0.011	0.26	0.2	0.05	5.8	0.8	0.23	6	7.6	0.3
1128141	Soil	25	61	0.31	416	0.027	<1	1.71	0.023	0.27	<0.1	0.06	6.9	0.4	0.49	8	15.4	0.4
1128147	Soil	9	39	0.22	261	0.031	1	1.68	0.013	0.16	0.1	0.05	3.2	0.3	0.37	5	12.8	0.2
1128145	Soil	16	52	0.50	431	0.059	1	2.05	0.016	0.34	0.1	0.03	6.7	0.5	0.34	7	7.5	0.3
1128142	Soil	11	33	0.14	1166	0.014	3	1.21	0.016	0.19	<0.1	0.07	2.6	0.4	0.43	5	17.6	0.2

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Project: NUG
 Report Date: October 15, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1128148	Soil	5.1	206.6	59.9	186	1.7	24.4	4.4	297	11.12	61.8	2.9	28.7	9.8	38	0.3	23.8	1.0	158	0.02	0.230
1128146	Soil	4.5	84.2	16.2	102	0.6	17.3	3.2	121	4.94	34.7	1.0	4.7	0.7	19	0.3	8.1	0.2	71	0.03	0.098
1128185	Soil	7.9	48.1	13.6	215	1.3	36.7	5.9	174	2.47	15.4	1.8	5.2	0.4	42	1.0	3.8	0.2	107	0.10	0.116
1128186	Soil	9.1	42.1	17.2	205	1.3	30.7	5.5	196	3.11	21.6	1.7	3.9	1.4	61	2.4	4.6	0.2	120	0.25	0.163
1128150	Soil	4.7	35.0	18.3	51	2.0	12.1	1.4	92	1.38	17.1	1.6	4.4	0.2	80	0.3	6.6	0.1	42	0.05	0.128
1128181	Soil	11.2	96.9	31.5	269	4.3	49.2	4.5	127	4.34	44.3	2.6	6.8	0.5	128	0.7	7.4	0.3	107	0.10	0.196
1128184	Soil	9.7	56.2	16.8	254	1.0	39.4	7.0	203	3.01	19.9	1.8	5.2	2.3	60	1.2	5.2	0.2	106	0.15	0.112
1128144	Soil	7.4	215.7	113.5	234	2.3	35.4	5.5	259	11.26	249.0	3.1	22.9	6.3	75	0.3	39.6	0.5	132	0.02	0.208
1128143	Soil	7.0	199.2	172.8	260	1.7	37.9	7.7	192	9.86	432.6	3.3	22.6	6.8	71	0.4	46.5	0.6	109	0.01	0.188
1129669	Soil	3.4	64.6	21.4	84	0.8	23.0	3.7	207	2.96	108.2	1.3	4.3	2.0	61	0.8	4.8	3.0	95	0.13	0.157
1129670	Soil	6.1	53.4	36.7	113	1.1	20.8	5.8	364	2.97	111.8	1.7	7.0	1.2	71	0.8	6.1	3.1	122	0.10	0.157
1129671	Soil	3.1	139.5	65.5	61	2.8	10.3	2.2	85	3.47	>10000	0.6	75.5	1.2	25	0.5	30.6	58.5	57	0.02	0.049
1129676	Soil	12.9	143.7	14.9	55	2.1	6.7	1.0	87	5.98	915.7	2.8	12.7	5.4	60	0.3	4.0	13.3	227	0.03	0.137
1129672	Soil	4.5	139.2	35.7	81	2.1	35.9	3.7	156	3.50	791.8	2.4	40.3	4.3	65	0.6	11.9	32.2	130	0.27	0.233
1129678	Soil	11.9	305.8	13.0	66	0.8	13.3	2.1	81	2.61	128.7	5.0	3.9	1.4	45	0.7	2.1	2.7	103	0.14	0.244
1129668	Soil	6.0	47.0	24.3	75	1.3	14.8	6.3	811	2.09	55.6	1.5	3.4	0.2	77	0.7	4.3	2.0	102	0.04	0.115
1129677	Soil	3.4	129.6	10.7	148	1.6	10.4	4.6	383	6.30	387.3	2.3	9.2	4.2	120	0.7	2.4	26.5	115	0.06	0.145
1129675	Soil	3.3	49.7	24.4	52	0.8	9.2	2.4	103	1.72	213.5	0.6	26.1	0.4	14	0.3	5.0	9.2	52	0.02	0.058
1129674	Soil	3.3	70.4	35.0	69	1.9	18.1	5.0	148	3.19	1085	1.0	28.3	2.1	23	0.3	8.9	17.1	95	0.06	0.091
1129667	Soil	2.7	51.0	13.1	51	0.5	11.4	6.3	1857	1.32	22.7	0.7	0.8	0.1	24	4.6	1.8	1.2	46	0.04	0.082
1129673	Soil	2.0	28.7	19.6	36	0.6	6.7	1.8	41	1.30	485.9	0.3	13.8	0.1	10	<0.1	6.4	6.4	39	0.02	0.030
1129657	Soil	4.7	33.6	17.0	92	0.4	15.7	3.3	318	2.49	17.5	0.7	2.4	0.5	19	0.2	2.1	0.4	105	0.02	0.058
1129662	Soil	3.3	30.2	11.2	50	0.6	11.4	3.4	153	1.54	10.4	0.7	2.8	0.4	28	0.3	1.7	0.2	65	0.02	0.058
1129661	Soil	10.8	46.7	18.3	81	0.2	18.2	14.5	1470	2.41	11.2	0.7	1.2	0.1	31	1.4	2.0	0.4	67	0.03	0.079
1129655	Soil	8.6	65.1	14.1	223	1.0	46.5	13.1	722	2.38	18.6	3.1	7.1	2.0	47	2.1	4.2	0.2	91	0.19	0.123
1129656	Soil	7.1	63.2	18.0	172	0.8	32.3	8.2	399	2.43	23.0	2.4	5.7	1.0	41	1.0	3.7	0.3	99	0.10	0.158
1129663	Soil	5.1	29.7	16.4	56	0.8	12.3	2.6	113	1.56	16.6	0.9	1.9	1.2	52	0.3	2.8	0.3	89	0.03	0.083
1129660	Soil	1.6	25.2	10.2	34	<0.1	7.8	2.4	82	0.93	4.5	0.3	0.8	0.1	6	<0.1	0.8	0.2	40	0.02	0.027
1129658	Soil	5.6	55.3	19.4	85	0.6	22.2	5.4	164	2.24	27.3	0.9	4.0	0.4	27	0.1	2.7	0.3	133	0.02	0.071
1129659	Soil	2.0	35.5	4.8	47	0.4	10.2	1.9	63	0.80	2.8	0.4	5.7	<0.1	8	0.2	0.7	<0.1	21	0.02	0.043

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1128148	Soil	27	67	0.77	418	0.082	<1	2.26	0.009	0.39	<0.1	0.08	10.9	0.6	0.42	9	14.9	0.4
1128146	Soil	9	20	0.16	196	0.027	1	1.23	0.015	0.10	0.1	0.05	1.5	0.2	0.13	4	2.6	<0.2
1128185	Soil	10	24	0.19	684	0.006	3	0.88	0.009	0.10	0.1	0.13	2.9	0.3	0.10	3	4.3	<0.2
1128186	Soil	12	26	0.19	555	0.008	2	0.94	0.006	0.12	0.1	0.08	2.2	0.4	0.10	3	3.7	<0.2
1128150	Soil	5	13	0.04	207	0.006	<1	0.63	0.019	0.05	0.1	0.05	0.7	0.2	0.09	2	6.4	<0.2
1128181	Soil	13	25	0.19	462	0.014	2	1.26	0.012	0.09	0.4	0.08	0.8	0.3	0.14	9	18.7	0.4
1128184	Soil	11	24	0.20	824	0.009	2	0.80	0.005	0.11	<0.1	0.09	2.7	0.3	0.10	2	5.0	<0.2
1128144	Soil	17	54	0.52	488	0.063	<1	2.07	0.012	0.35	0.2	0.04	6.7	0.5	0.32	7	9.6	0.3
1128143	Soil	13	42	0.29	309	0.028	1	1.36	0.006	0.21	0.1	0.03	5.7	0.5	0.22	5	7.9	0.3
1129669	Soil	12	34	0.77	362	0.047	3	1.66	0.011	0.22	0.2	0.02	3.1	0.3	0.19	8	2.6	<0.2
1129670	Soil	15	35	0.39	443	0.020	4	1.24	0.007	0.18	0.2	0.04	1.9	0.3	0.20	6	3.0	<0.2
1129671	Soil	13	12	0.01	123	0.014	<1	0.37	0.007	0.06	0.2	0.82	2.8	0.3	0.08	5	46.6	3.0
1129676	Soil	15	64	1.34	334	0.088	2	1.95	0.005	0.49	0.5	0.04	4.0	1.0	0.43	10	7.1	<0.2
1129672	Soil	15	44	1.03	362	0.079	<1	2.18	0.005	0.27	0.3	0.04	4.2	0.6	0.10	9	3.7	<0.2
1129678	Soil	10	24	0.64	328	0.044	2	1.51	0.011	0.23	0.1	0.03	1.7	0.4	0.14	7	2.0	<0.2
1129668	Soil	12	27	0.05	457	0.006	2	0.60	0.005	0.13	0.1	0.04	0.4	0.3	0.16	4	3.1	0.2
1129677	Soil	10	44	3.31	266	0.111	2	3.16	0.010	0.88	<0.1	0.04	4.5	1.1	0.81	15	4.5	<0.2
1129675	Soil	11	15	0.13	178	0.024	<1	0.60	0.010	0.10	0.3	0.03	0.7	0.3	<0.05	4	1.2	<0.2
1129674	Soil	13	28	0.32	361	0.031	2	1.55	0.006	0.09	0.6	0.20	2.0	0.3	<0.05	6	1.7	<0.2
1129667	Soil	8	14	0.04	324	0.007	2	0.65	0.012	0.06	<0.1	0.03	0.3	0.1	<0.05	3	1.4	<0.2
1129673	Soil	8	8	0.03	135	0.012	1	0.28	0.011	0.06	0.2	0.03	0.4	0.2	<0.05	3	1.0	<0.2
1129657	Soil	12	18	0.05	144	0.009	3	0.49	0.004	0.06	0.1	0.02	0.9	0.1	<0.05	6	0.9	<0.2
1129662	Soil	8	17	0.06	208	0.011	1	0.85	0.011	0.06	0.1	0.03	1.0	0.1	<0.05	3	1.3	<0.2
1129661	Soil	10	21	0.05	163	0.011	2	0.81	0.009	0.06	0.1	0.02	0.4	0.1	<0.05	5	0.6	<0.2
1129655	Soil	15	19	0.19	644	0.009	3	0.70	0.005	0.09	<0.1	0.20	2.1	0.2	<0.05	2	1.5	<0.2
1129656	Soil	12	21	0.15	436	0.008	3	0.85	0.005	0.09	0.1	0.15	1.4	0.2	<0.05	3	1.9	<0.2
1129663	Soil	12	20	0.04	336	0.012	2	0.51	0.006	0.10	0.1	0.03	0.9	0.2	0.12	4	2.4	<0.2
1129660	Soil	7	8	0.03	41	0.018	<1	0.43	0.016	0.03	<0.1	0.02	0.4	<0.1	<0.05	4	<0.5	<0.2
1129658	Soil	11	23	0.05	176	0.009	2	0.54	0.004	0.08	0.2	0.03	1.1	0.2	0.06	6	2.2	<0.2
1129659	Soil	3	6	0.02	39	0.007	1	0.24	0.019	0.03	<0.1	0.02	0.3	<0.1	<0.05	1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000416.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1129665	Soil	2.9	37.6	12.1	62	0.6	17.7	4.2	135	1.80	17.5	0.7	3.7	0.4	25	0.3	2.4	0.2	51	0.03	0.053
1129666	Soil	4.9	82.9	22.4	101	0.7	29.8	7.7	382	3.34	56.9	1.2	4.8	0.6	37	0.4	4.6	1.5	105	0.03	0.072
1129664	Soil	6.3	45.1	25.6	63	1.2	14.1	4.5	531	2.25	27.3	1.5	5.4	0.3	64	0.2	4.0	0.4	118	0.04	0.120
1129679	Soil	5.1	118.8	9.9	59	0.7	11.5	2.2	69	2.46	179.0	2.9	2.1	1.6	36	1.0	2.5	3.9	99	0.13	0.117
1129680	Soil	5.6	104.3	10.3	62	0.7	11.4	2.3	75	2.56	191.1	3.0	1.5	1.8	41	0.8	2.5	4.0	108	0.14	0.129
1129681	Soil	6.5	116.6	10.8	67	0.5	16.6	1.8	74	2.79	604.5	3.0	7.8	3.2	44	0.6	4.4	8.2	135	0.13	0.134
1129682	Soil	2.7	29.2	10.2	48	0.3	7.3	1.5	39	1.33	206.1	0.7	2.6	0.4	14	0.2	5.7	2.6	48	0.03	0.061
1129683	Soil	5.3	67.1	19.7	130	0.6	23.0	3.9	111	3.01	554.8	2.5	8.1	4.7	59	0.7	7.8	7.9	140	0.27	0.253
1129684	Soil	4.1	70.0	11.2	73	0.9	12.2	2.9	79	1.51	131.1	1.7	1.2	0.1	20	0.7	3.1	1.9	65	0.04	0.072
1129685	Soil	1.6	18.1	5.7	31	0.3	7.1	1.8	61	0.85	17.5	0.6	1.2	0.1	10	0.5	1.1	0.5	41	0.03	0.037
1199946	Soil	9.5	265.4	62.2	569	2.8	160.1	54.9	1781	10.85	56.4	1.7	11.2	4.0	55	1.4	10.0	0.6	88	0.06	0.184
1199835	Soil	23.2	31.9	29.2	158	1.4	32.3	3.7	95	2.63	16.2	6.0	2.6	9.2	229	3.2	9.2	0.3	93	0.19	0.155
1199940	Soil	8.0	80.0	21.5	456	0.9	96.4	6.9	425	2.91	26.0	2.7	5.1	0.9	48	1.2	2.9	0.4	67	0.26	0.095
1199941	Soil	6.2	82.5	22.5	367	0.2	60.7	9.8	392	4.17	36.5	1.3	4.2	1.4	26	0.5	3.4	0.3	60	0.12	0.086
1199943	Soil	1.5	34.3	10.5	50	0.5	10.6	4.0	119	1.36	5.7	0.6	3.9	0.2	15	0.2	0.7	0.1	37	0.10	0.068
1199945	Soil	2.2	68.2	12.9	102	1.1	24.4	11.4	419	2.32	14.2	0.6	2.9	1.1	16	0.2	1.9	0.2	31	0.09	0.085
1199936	Soil	3.3	73.0	31.2	101	0.5	20.4	3.8	170	4.16	37.5	0.6	4.9	4.0	11	<0.1	5.8	0.3	71	0.02	0.075
1133037	Soil	10.1	387.3	56.9	1104	2.4	367.0	130.0	4653	13.90	46.7	1.4	13.3	4.1	50	4.0	14.3	0.6	86	0.04	0.104
1199944	Soil	2.8	88.5	23.1	152	0.9	36.3	28.9	905	2.95	12.6	0.7	2.5	1.0	15	0.2	2.2	0.2	38	0.08	0.084
1199938	Soil	3.3	100.0	25.5	160	0.2	32.6	7.2	254	3.56	25.1	0.8	4.6	4.4	16	0.3	4.6	0.4	90	0.10	0.060
1199942	Soil	7.0	58.9	22.8	215	0.3	35.0	10.2	533	3.43	28.1	1.6	1.1	1.0	38	0.4	2.9	0.3	83	0.15	0.078
1199947	Soil	9.4	301.1	57.9	665	2.4	199.0	71.4	2265	13.57	44.0	1.5	10.5	4.3	57	1.6	9.8	0.6	105	0.04	0.179
1133036	Soil	10.5	362.7	54.3	852	1.6	266.6	104.8	3234	13.92	49.6	1.4	6.4	5.2	58	1.6	11.5	0.6	121	0.03	0.149
1199834	Soil	10.8	54.0	27.0	244	0.1	66.0	19.7	940	4.29	129.3	1.0	<0.5	0.4	31	1.6	4.7	0.6	69	0.19	0.105
1199937	Soil	3.6	71.5	29.3	98	0.5	19.8	3.7	159	3.90	37.1	0.7	3.1	3.4	11	<0.1	5.1	0.3	80	0.02	0.068
1133038	Soil	11.1	437.8	59.0	1245	2.2	421.3	144.1	5331	15.13	50.1	1.7	7.6	4.7	50	4.3	13.1	0.7	105	0.05	0.119
1199939	Soil	3.4	100.6	28.2	214	0.3	58.4	22.2	852	5.32	27.5	1.1	4.7	5.6	6	0.3	5.7	0.3	79	0.02	0.073
1199685	Soil	17.9	31.6	16.4	149	0.4	35.2	6.2	199	2.21	19.9	2.1	<0.5	3.2	54	0.7	4.2	0.2	48	0.07	0.053
1129002	Soil	7.0	58.6	26.1	91	0.7	20.4	4.1	161	3.41	63.7	1.7	5.8	1.1	35	0.2	5.4	0.5	77	0.04	0.083
1129001	Soil	4.7	51.1	20.0	59	1.5	14.9	2.4	109	3.27	25.4	1.1	7.1	0.4	27	<0.1	1.8	0.4	61	0.03	0.069

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Project: NUG
 Report Date: October 15, 2011

Page: 5 of 12 Part 2

CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
MDL	MDL	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129665	Soil	6	17	0.10	185	0.012	1	0.85	0.015	0.07	0.1	0.05	1.0	0.1	0.07	3	1.7	<0.2
1129666	Soil	13	26	0.09	211	0.013	2	0.74	0.003	0.08	0.2	0.03	1.1	0.2	0.06	5	2.3	<0.2
1129664	Soil	12	29	0.09	390	0.009	3	0.66	0.007	0.12	0.1	0.11	0.8	0.3	0.14	4	3.0	<0.2
1129679	Soil	12	26	0.87	347	0.066	2	1.40	0.012	0.49	<0.1	0.02	1.9	0.6	0.18	8	2.6	<0.2
1129680	Soil	12	27	0.92	366	0.073	2	1.43	0.012	0.53	<0.1	0.02	1.9	0.6	0.18	8	2.2	<0.2
1129681	Soil	14	34	0.76	464	0.067	2	1.58	0.009	0.32	0.2	0.04	3.1	0.7	0.17	10	2.6	<0.2
1129682	Soil	7	9	0.07	124	0.016	<1	0.59	0.013	0.04	0.2	0.03	0.8	0.2	<0.05	3	0.9	<0.2
1129683	Soil	17	37	0.91	684	0.071	2	1.77	0.006	0.31	0.5	0.10	3.6	0.7	0.10	8	2.0	<0.2
1129684	Soil	12	15	0.13	229	0.009	2	0.66	0.009	0.10	0.2	0.06	0.5	0.3	<0.05	4	1.4	<0.2
1129685	Soil	6	10	0.17	190	0.012	1	0.45	0.015	0.09	<0.1	0.02	0.4	0.2	<0.05	3	<0.5	<0.2
1199946	Soil	16	33	0.33	370	0.019	3	1.57	0.013	0.18	0.1	0.18	6.2	0.5	0.19	4	9.1	<0.2
1199835	Soil	27	15	0.05	1451	0.003	3	0.46	0.005	0.15	<0.1	0.35	5.0	0.7	0.14	1	8.3	<0.2
1199940	Soil	15	20	0.19	460	0.007	4	1.17	0.006	0.12	<0.1	0.24	3.2	0.6	0.06	3	2.7	<0.2
1199941	Soil	21	22	0.26	434	0.005	3	1.22	0.004	0.10	<0.1	0.07	2.5	0.4	<0.05	3	3.4	<0.2
1199943	Soil	7	8	0.06	111	0.019	1	0.63	0.020	0.04	<0.1	0.04	0.9	0.1	<0.05	3	1.1	<0.2
1199945	Soil	5	9	0.10	76	0.025	1	0.59	0.026	0.05	<0.1	0.04	1.8	0.2	<0.05	2	2.0	<0.2
1199936	Soil	22	30	0.39	447	0.023	4	1.44	0.005	0.30	<0.1	0.04	2.9	0.5	0.06	4	3.6	<0.2
1133037	Soil	13	32	0.67	432	0.029	3	2.30	0.005	0.31	<0.1	0.15	6.0	0.8	0.27	5	10.3	0.3
1199944	Soil	8	11	0.10	95	0.017	2	0.67	0.018	0.06	<0.1	0.05	2.0	0.2	0.11	2	2.9	<0.2
1199938	Soil	23	32	0.49	484	0.020	5	1.64	0.004	0.30	<0.1	0.03	3.3	0.4	0.08	5	2.2	<0.2
1199942	Soil	14	24	0.26	402	0.006	4	1.17	0.006	0.10	0.1	0.04	2.2	0.4	0.11	4	3.3	<0.2
1199947	Soil	15	36	0.44	342	0.019	4	2.00	0.008	0.22	<0.1	0.15	6.1	0.6	0.38	4	12.1	0.3
1133036	Soil	14	40	0.82	430	0.037	4	2.68	0.009	0.37	<0.1	0.13	6.7	0.8	0.41	6	12.3	0.3
1199834	Soil	19	18	0.11	249	0.004	3	0.73	0.007	0.12	<0.1	0.03	0.7	0.3	0.07	3	3.7	<0.2
1199937	Soil	22	30	0.35	428	0.023	5	1.42	0.004	0.29	<0.1	0.03	2.8	0.4	0.07	4	3.9	<0.2
1133038	Soil	14	35	0.78	388	0.034	5	2.76	0.005	0.36	<0.1	0.16	7.0	0.9	0.43	5	12.4	0.2
1199939	Soil	28	26	0.39	264	0.008	5	1.41	0.003	0.17	<0.1	0.03	4.8	0.2	<0.05	3	4.0	<0.2
1199685	Soil	24	9	0.15	475	0.004	5	0.51	0.005	0.16	<0.1	0.24	1.7	0.9	0.27	2	3.0	<0.2
1129002	Soil	12	28	0.21	367	0.010	3	1.12	0.007	0.14	<0.1	0.11	1.7	0.3	0.15	4	4.3	<0.2
1129001	Soil	4	38	0.09	342	0.005	3	0.81	0.011	0.08	<0.1	0.21	1.0	0.2	0.12	3	6.7	0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000416.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1129006	Soil		16.8	28.5	14.9	334	0.4	52.9	3.3	251	2.43	37.0	2.2	1.8	1.9	30	2.0	10.4	0.3	159	0.23	0.069
1199833	Soil		18.8	41.4	28.9	122	0.7	23.5	4.9	140	2.80	46.4	2.2	1.3	2.9	52	0.9	7.0	0.4	76	0.04	0.074
1129007	Soil		16.5	63.2	26.3	188	0.3	33.6	4.8	219	3.07	102.4	2.4	2.3	2.8	22	0.8	6.2	0.5	91	0.18	0.058
1129008	Soil		3.4	58.0	24.6	76	0.3	13.8	2.3	162	3.24	117.5	0.8	2.6	1.0	12	<0.1	4.1	0.5	85	0.02	0.063
1129010	Soil		4.4	89.0	47.4	98	0.5	14.7	2.2	116	7.61	413.4	1.9	7.9	7.2	12	0.8	14.5	1.6	116	0.02	0.107
1129004	Soil		12.0	38.1	32.7	99	1.2	16.9	3.1	96	4.11	86.0	1.4	5.0	0.9	49	0.1	6.4	0.5	118	0.04	0.073
1129009	Soil		12.2	61.6	28.0	103	0.9	28.9	4.2	124	4.03	41.6	2.1	5.5	0.4	40	0.7	5.3	0.4	83	0.11	0.091
1129003	Soil		13.8	48.5	21.9	102	0.7	15.9	2.1	69	3.55	35.1	2.1	1.6	2.0	44	0.2	6.7	0.3	93	0.02	0.080
1129005	Soil		13.4	41.9	27.6	104	0.3	16.4	2.9	223	3.16	54.0	1.2	1.2	0.3	26	0.2	5.8	0.5	96	0.03	0.100
1133404	Soil		13.8	42.6	21.3	108	4.4	22.6	3.9	127	2.19	15.9	1.8	3.1	0.5	51	0.2	5.3	0.3	229	0.02	0.074
1133411	Soil		8.1	374.6	18.5	555	3.6	209.1	41.8	2951	8.74	1733	4.5	18.0	2.0	17	4.5	9.4	0.6	69	0.02	0.133
1133406	Soil		4.3	92.9	14.6	223	0.2	46.4	15.6	546	4.65	17.3	0.9	2.6	3.6	23	0.4	2.0	0.3	92	0.07	0.147
1133403	Soil		5.0	109.6	18.0	351	0.3	67.9	28.2	1224	3.78	11.2	1.8	6.2	4.4	22	0.5	2.8	0.3	59	0.04	0.113
1133405	Soil		5.2	52.5	24.5	88	0.5	23.1	7.5	340	2.03	20.3	1.1	10.3	0.5	38	0.2	2.9	0.3	82	0.05	0.098
1133408	Soil		8.5	75.8	31.0	228	1.0	46.3	10.0	534	3.51	35.7	1.9	10.0	2.3	27	0.7	5.0	0.3	112	0.04	0.112
1133409	Soil		5.7	100.3	78.9	284	0.6	64.7	21.8	3203	4.98	64.0	2.3	12.2	1.9	33	1.8	4.9	0.6	77	0.10	0.156
1133401	Soil		9.8	62.4	18.7	243	1.0	41.3	23.8	2257	2.83	20.8	3.4	4.2	1.4	36	1.5	3.3	0.3	139	0.06	0.143
1133402	Soil		8.2	86.8	12.5	260	0.8	67.0	13.3	397	2.92	15.5	3.1	10.0	3.8	36	1.7	3.8	0.2	94	0.15	0.097
1133410	Soil		4.4	173.5	52.2	153	1.0	34.5	5.2	156	3.95	179.7	0.7	3.9	0.3	47	0.4	6.7	0.3	97	0.02	0.109
1133412	Soil		4.4	69.0	26.5	86	0.6	49.1	7.1	1249	1.62	41.8	1.7	1.0	0.3	48	4.4	2.5	0.5	61	0.16	0.179
1133407	Soil		5.1	82.3	17.7	133	0.8	35.9	9.8	365	3.07	22.4	1.3	1.3	0.8	18	0.3	2.9	0.3	85	0.02	0.068
1133431	Soil		7.0	42.2	12.3	192	0.4	33.6	9.1	482	2.62	23.0	2.4	4.8	2.0	34	0.7	3.0	0.2	103	0.13	0.198
1133428	Soil		5.3	52.5	11.4	192	0.4	40.0	8.5	288	2.09	20.3	2.2	4.2	2.5	43	1.5	2.8	0.2	76	0.16	0.108
1133430	Soil		4.0	52.5	8.7	132	0.6	30.0	3.5	85	1.67	14.0	2.3	2.6	0.5	27	1.7	1.9	0.2	77	0.11	0.106
1133429	Soil		5.0	39.7	10.0	166	0.2	30.4	7.9	306	2.12	21.4	1.4	5.1	1.2	31	0.8	2.8	0.3	70	0.10	0.076
1133427	Soil		4.7	45.7	9.2	172	0.5	31.4	8.1	307	1.97	26.0	2.0	5.5	1.9	36	1.1	3.0	0.2	54	0.15	0.105
1133426	Soil		5.6	44.2	11.6	172	0.6	31.0	7.1	295	2.54	41.9	2.1	4.8	2.0	32	0.6	3.5	0.5	76	0.10	0.141
1133432	Soil		6.5	39.6	11.8	184	0.4	31.3	8.8	468	2.56	22.5	2.1	4.3	2.0	33	0.7	3.2	0.2	85	0.13	0.182
1133425	Soil		9.1	70.1	12.4	215	0.8	45.1	11.8	481	2.56	69.6	4.2	7.6	3.1	41	0.8	5.5	0.8	124	0.09	0.119
1133416	Soil		6.2	253.2	45.1	96	2.0	24.7	5.7	224	6.07	1892	2.2	14.8	7.2	61	0.5	14.3	25.0	82	0.10	0.190

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NUG Project
Soil Geochemistry

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Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000416.1

Method Analyte	1DX15																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1129006	Soil	19	27	0.37	387	0.020	3	1.07	0.005	0.17	<0.1	0.20	2.7	0.5	0.07	4	2.6	<0.2
1199833	Soil	31	17	0.15	533	0.004	5	0.87	0.004	0.21	<0.1	0.19	2.2	1.0	0.26	3	4.9	<0.2
1129007	Soil	21	33	0.54	478	0.030	5	1.44	0.004	0.28	<0.1	0.10	3.6	0.5	0.05	5	2.1	<0.2
1129008	Soil	18	32	0.37	357	0.021	4	1.54	0.006	0.23	<0.1	0.04	1.8	0.3	0.12	5	2.1	<0.2
1129010	Soil	18	43	0.25	451	0.046	4	1.20	0.005	0.27	<0.1	0.06	3.6	0.5	0.19	6	8.5	<0.2
1129004	Soil	14	31	0.21	552	0.017	5	1.28	0.006	0.16	0.1	0.11	1.8	0.6	0.12	5	4.8	<0.2
1129009	Soil	13	36	0.24	822	0.009	4	1.32	0.005	0.13	0.1	0.15	1.3	0.6	0.17	5	7.4	<0.2
1129003	Soil	16	20	0.13	566	0.004	4	1.02	0.005	0.17	<0.1	0.12	2.2	0.5	0.20	3	6.0	<0.2
1129005	Soil	17	18	0.06	319	0.007	2	0.60	0.006	0.12	<0.1	0.07	0.7	0.4	0.07	4	4.8	<0.2
1133404	Soil	16	28	0.04	398	0.014	3	0.41	0.006	0.12	0.1	0.12	0.8	0.6	0.21	4	7.7	<0.2
1133411	Soil	8	44	0.04	334	0.002	5	2.19	0.004	0.05	0.2	0.24	5.1	0.4	<0.05	3	6.5	0.6
1133406	Soil	17	26	1.00	250	0.005	6	2.02	0.003	0.19	<0.1	0.01	3.5	0.2	<0.05	6	1.4	<0.2
1133403	Soil	17	23	0.32	547	0.002	4	1.49	0.003	0.13	<0.1	0.09	3.1	0.2	0.05	4	1.6	<0.2
1133405	Soil	14	22	0.08	267	0.008	3	0.55	0.004	0.10	<0.1	0.04	1.1	0.2	0.08	3	2.3	<0.2
1133408	Soil	13	27	0.17	325	0.004	3	1.15	0.004	0.11	0.1	0.07	2.5	0.3	<0.05	3	2.9	<0.2
1133409	Soil	12	25	0.10	259	0.007	3	0.94	0.003	0.10	0.1	0.08	3.6	0.2	0.07	3	2.7	0.2
1133401	Soil	14	28	0.20	605	0.006	4	1.32	0.005	0.12	0.1	0.19	1.9	0.4	0.06	4	2.9	<0.2
1133402	Soil	20	23	0.33	814	0.009	3	0.89	0.004	0.11	<0.1	0.18	2.6	0.3	0.06	3	2.2	<0.2
1133410	Soil	8	25	0.02	150	0.013	2	0.55	0.011	0.06	0.1	0.02	1.1	0.2	0.06	4	7.0	<0.2
1133412	Soil	10	19	0.06	530	0.006	3	0.86	0.010	0.09	0.1	0.04	0.6	0.2	0.18	3	2.8	<0.2
1133407	Soil	10	19	0.07	179	0.008	2	0.73	0.007	0.09	<0.1	0.05	1.7	0.2	0.06	3	2.0	0.2
1133431	Soil	10	23	0.16	442	0.006	5	0.94	0.003	0.11	<0.1	0.08	1.9	0.2	<0.05	3	2.5	<0.2
1133428	Soil	10	18	0.16	1833	0.006	4	0.72	0.004	0.10	0.2	0.19	2.5	0.2	0.07	2	1.5	<0.2
1133430	Soil	7	18	0.12	956	0.005	5	0.96	0.016	0.12	0.1	0.23	1.3	0.2	<0.05	3	1.6	<0.2
1133429	Soil	9	17	0.18	781	0.003	4	0.76	0.004	0.09	<0.1	0.12	1.6	0.2	<0.05	2	1.0	<0.2
1133427	Soil	9	13	0.17	1128	0.006	2	0.55	0.003	0.08	<0.1	0.16	1.7	0.2	<0.05	2	1.4	<0.2
1133426	Soil	11	20	0.21	482	0.005	3	0.91	0.005	0.10	0.1	0.15	2.0	0.3	<0.05	3	1.7	<0.2
1133432	Soil	9	19	0.18	415	0.003	3	0.85	0.003	0.10	<0.1	0.11	1.8	0.2	<0.05	2	1.5	<0.2
1133425	Soil	16	26	0.23	486	0.006	4	1.01	0.004	0.12	<0.1	0.42	2.5	0.3	0.06	2	2.9	<0.2
1133416	Soil	32	36	0.67	512	0.022	2	2.05	0.013	0.36	0.3	0.07	2.8	0.8	0.34	6	4.0	<0.2

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NUG Project
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Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 7 of 12 Part 1

CERTIFICATE OF ANALYSIS

DAW11000416.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1133418	Soil		15.6	105.6	22.7	41	2.9	9.7	2.4	55	2.82	374.9	1.7	18.7	0.9	31	0.3	13.6	59.8	122	0.02	0.078
1133421	Soil		17.1	654.7	85.6	114	5.7	31.5	4.0	162	7.12	2803	9.5	111.7	3.4	177	0.6	42.0	64.0	161	0.20	0.459
1133424	Soil		10.3	59.4	12.7	216	1.4	43.8	8.1	256	2.79	61.0	2.9	8.1	3.4	41	0.6	5.8	0.8	135	0.09	0.115
1133423	Soil		10.8	135.5	17.6	84	1.1	19.4	3.8	110	4.91	432.2	3.3	5.3	6.4	128	0.3	12.5	5.6	132	0.21	0.339
1133417	Soil		4.1	110.9	44.3	87	4.5	21.5	4.7	192	3.31	1448	1.6	22.8	3.1	34	0.5	16.8	34.2	80	0.08	0.143
1133420	Soil		8.3	214.1	105.8	94	2.8	21.2	3.5	115	6.06	3983	3.5	14.6	3.8	126	0.6	20.7	61.5	157	0.13	0.480
1133414	Soil		5.9	78.1	48.2	157	1.0	28.7	7.2	350	3.50	172.9	1.1	8.0	1.8	28	0.6	7.6	4.4	107	0.02	0.105
1133415	Soil		6.8	105.5	39.5	180	2.2	33.4	6.8	369	3.81	259.5	2.1	12.7	3.3	83	1.5	11.3	7.9	142	0.29	0.290
1133419	Soil		5.2	129.8	20.0	122	1.7	27.1	4.6	169	3.91	900.2	2.2	13.5	3.6	55	0.7	9.4	18.7	122	0.18	0.208
1133422	Soil		9.0	287.1	14.9	56	0.8	15.4	2.0	94	3.52	257.3	3.5	6.7	2.5	44	0.1	8.1	3.8	105	0.06	0.139
1133413	Soil		4.7	92.9	123.2	162	1.7	29.3	7.1	389	2.91	102.5	0.8	5.2	0.5	27	0.5	7.7	1.5	92	0.03	0.106
1214687	Soil		4.2	68.5	14.2	131	0.6	26.8	9.5	414	2.45	16.8	1.9	15.0	1.2	46	0.4	2.1	0.2	58	0.32	0.135
1214689	Soil		2.8	42.9	11.1	81	<0.1	17.4	4.6	224	2.26	18.0	0.5	1.3	0.2	10	0.2	2.1	0.3	62	0.02	0.052
1214690	Soil		3.7	81.3	21.8	106	0.2	26.3	8.1	310	3.71	13.5	0.8	3.4	2.1	20	0.4	2.2	0.2	67	0.10	0.098
1214693	Soil		7.5	53.1	18.6	141	0.4	19.0	5.4	113	3.09	26.9	1.4	4.8	0.2	25	1.2	2.6	0.4	97	0.07	0.198
1214686	Soil		2.3	34.1	10.4	73	0.5	14.9	5.9	278	1.69	17.8	0.9	1.9	0.2	29	0.4	1.6	0.2	47	0.19	0.118
1214688	Soil		2.8	42.2	14.0	113	0.3	25.5	11.6	1224	3.00	28.2	0.7	2.6	0.7	32	0.5	1.9	0.3	69	0.26	0.097
1214691	Soil		4.8	37.6	13.9	78	0.2	11.2	3.3	67	1.58	11.5	0.9	6.2	0.1	24	0.2	1.7	0.2	71	0.03	0.097
1214692	Soil		3.5	34.2	9.8	69	0.5	9.2	3.9	64	2.02	5.9	0.8	1.2	0.3	6	0.4	1.0	0.1	41	0.02	0.095
1214698	Soil		1.5	14.6	8.4	30	0.3	5.0	1.4	37	0.51	10.6	0.4	0.6	<0.1	11	0.1	0.9	0.5	26	0.02	0.031
1214694	Soil		10.5	131.0	24.2	343	0.4	51.3	21.3	811	5.65	24.1	4.4	8.5	3.0	70	1.7	4.0	0.4	119	0.34	0.556
1214696	Soil		2.5	25.7	11.1	58	0.3	11.0	3.3	133	1.98	20.7	0.6	2.5	0.3	13	0.1	1.2	0.3	58	0.04	0.121
1214695	Soil		2.3	45.7	8.9	66	0.1	15.9	4.1	235	1.93	16.4	0.5	0.6	0.1	9	0.2	1.2	0.3	54	0.02	0.055
1214697	Soil		0.7	11.9	3.1	22	0.3	3.7	1.3	55	0.48	2.6	0.2	<0.5	<0.1	9	0.3	0.4	<0.1	14	0.04	0.038
1214699	Soil		6.3	75.0	29.6	137	1.0	32.2	9.7	587	3.10	180.6	1.7	8.0	0.5	33	0.8	5.6	5.2	110	0.05	0.115
1214701	Soil		4.6	39.6	19.5	59	0.6	11.9	2.7	95	1.96	246.7	1.0	3.4	0.4	16	0.4	4.9	6.1	76	0.03	0.065
1214700	Soil		4.0	35.4	21.7	66	0.8	11.3	2.6	88	1.57	101.5	0.8	2.5	0.1	17	0.8	4.0	4.6	63	0.03	0.065
1214705	Soil		7.2	65.7	28.2	99	5.6	20.7	4.0	124	3.03	387.0	1.8	21.6	3.8	30	0.5	12.0	10.6	143	0.08	0.155
1214704	Soil		1.5	20.0	7.4	21	2.9	3.5	1.0	27	0.55	45.1	0.4	126.3	0.1	8	0.2	1.9	1.3	27	0.02	0.028
1214703	Soil		5.4	34.8	18.6	69	1.3	13.3	2.5	91	2.09	188.1	1.5	11.2	2.7	23	0.4	6.0	5.5	151	0.06	0.138



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 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 15, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1133418	Soil	29	19	0.07	272	0.008	1	0.55	0.011	0.19	0.2	0.07	0.7	1.3	0.33	3	3.5	0.7
1133421	Soil	21	46	0.93	202	0.023	5	2.37	0.022	0.79	0.2	2.11	4.5	2.4	0.79	9	12.8	0.3
1133424	Soil	17	27	0.22	512	0.004	3	1.15	0.003	0.11	<0.1	0.22	2.1	0.3	<0.05	3	3.0	<0.2
1133423	Soil	23	34	0.75	198	0.033	3	1.84	0.015	0.58	0.1	0.09	2.6	1.3	0.74	6	5.0	<0.2
1133417	Soil	17	29	0.48	295	0.014	2	1.56	0.009	0.18	0.4	0.10	2.1	0.5	0.13	5	3.1	<0.2
1133420	Soil	20	41	0.46	451	0.017	2	1.49	0.011	0.28	0.3	0.07	3.2	1.5	0.46	8	8.8	0.3
1133414	Soil	15	27	0.18	290	0.010	1	1.04	0.005	0.09	0.2	0.04	1.9	0.3	0.07	5	2.1	<0.2
1133415	Soil	20	44	0.80	605	0.032	4	2.05	0.006	0.33	0.2	0.04	3.6	0.5	0.14	8	3.0	<0.2
1133419	Soil	14	38	0.83	301	0.043	2	1.90	0.008	0.19	0.2	0.05	3.0	0.8	0.14	7	3.7	0.2
1133422	Soil	14	29	0.83	607	0.029	2	1.81	0.018	0.41	<0.1	0.13	3.0	0.9	0.38	7	3.8	<0.2
1133413	Soil	12	17	0.07	301	0.009	1	0.57	0.005	0.07	0.1	0.03	1.1	0.2	0.07	4	1.5	<0.2
1214687	Soil	12	20	0.34	333	0.010	2	1.05	0.010	0.07	0.2	0.08	1.4	0.2	0.05	4	1.3	<0.2
1214689	Soil	10	14	0.07	94	0.005	1	0.69	0.004	0.04	<0.1	<0.01	0.5	0.1	<0.05	4	<0.5	<0.2
1214690	Soil	12	25	0.65	130	0.016	2	1.76	0.005	0.08	0.2	0.04	2.2	0.1	<0.05	5	0.6	<0.2
1214693	Soil	15	20	0.22	176	0.008	2	1.12	0.003	0.11	0.2	0.04	0.4	0.3	0.05	7	1.6	<0.2
1214686	Soil	7	13	0.18	171	0.006	2	0.76	0.014	0.05	<0.1	0.04	0.4	0.1	<0.05	3	0.9	<0.2
1214688	Soil	11	23	0.25	635	0.015	1	1.05	0.006	0.06	0.1	0.03	1.2	0.1	<0.05	5	0.7	<0.2
1214691	Soil	16	14	0.10	127	0.008	1	0.76	0.006	0.09	<0.1	0.02	0.4	0.2	<0.05	5	1.0	<0.2
1214692	Soil	9	12	0.17	78	0.005	2	0.75	0.011	0.07	<0.1	0.04	0.2	0.1	<0.05	4	1.0	<0.2
1214698	Soil	9	6	0.03	96	0.007	<1	0.39	0.012	0.04	<0.1	0.01	0.2	<0.1	<0.05	3	<0.5	<0.2
1214694	Soil	17	29	0.88	302	0.009	5	2.02	0.004	0.18	<0.1	0.04	2.7	0.6	<0.05	6	1.8	0.3
1214696	Soil	9	15	0.16	158	0.012	1	0.99	0.012	0.06	0.2	0.02	0.8	0.1	<0.05	4	0.6	<0.2
1214695	Soil	7	14	0.07	180	0.009	<1	0.73	0.009	0.05	0.1	0.01	0.6	<0.1	<0.05	4	<0.5	<0.2
1214697	Soil	3	4	0.02	74	0.005	<1	0.31	0.018	0.03	<0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2
1214699	Soil	14	35	0.44	774	0.014	3	1.84	0.005	0.14	0.4	0.05	1.4	0.3	0.07	6	1.5	<0.2
1214701	Soil	11	16	0.16	213	0.024	1	0.77	0.007	0.09	0.5	0.02	0.8	0.2	0.06	6	0.8	<0.2
1214700	Soil	13	15	0.06	335	0.005	<1	0.64	0.006	0.07	0.3	0.02	0.2	0.2	<0.05	4	0.8	<0.2
1214705	Soil	14	36	0.46	413	0.036	2	1.47	0.005	0.14	0.7	0.12	2.6	0.4	0.06	5	2.4	<0.2
1214704	Soil	8	5	0.02	78	0.015	<1	0.35	0.013	0.04	0.3	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1214703	Soil	14	28	0.31	282	0.038	2	1.18	0.004	0.11	0.5	0.04	1.8	0.3	<0.05	6	1.8	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 15, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1214702	Soil	3.5	33.0	24.6	52	1.1	10.2	2.3	80	1.73	228.9	0.8	7.3	0.4	15	0.3	7.7	7.8	69	0.04	0.056
1214706	Soil	7.0	99.7	35.2	115	1.8	24.6	5.0	176	2.95	542.3	1.7	33.1	3.5	28	0.9	15.3	12.5	100	0.08	0.107
1214707	Soil	6.9	68.7	27.2	121	1.6	22.3	3.4	109	2.23	296.4	1.8	14.8	1.9	31	1.5	10.6	9.0	102	0.11	0.137
1214708	Soil	9.0	62.6	24.3	141	1.4	26.4	5.6	204	2.69	257.7	2.3	15.5	2.5	35	0.5	8.7	5.7	166	0.14	0.178
1214711	Soil	47.5	175.8	11.2	569	1.2	68.6	2.8	38	1.74	49.5	11.4	7.8	3.9	36	4.8	18.5	0.2	300	0.13	0.083
1214709	Soil	1.0	7.6	2.7	11	0.8	2.7	0.6	19	0.27	6.5	0.5	<0.5	<0.1	7	0.8	0.2	0.3	23	0.03	0.047
1214710	Soil	6.2	33.7	12.2	120	0.4	14.9	2.8	52	1.39	40.7	1.1	1.3	0.5	19	0.6	3.0	1.3	80	0.05	0.054
1214712	Soil	49.8	179.5	11.4	552	1.4	65.9	2.7	36	1.75	49.7	11.8	6.2	3.9	36	5.2	19.5	0.2	354	0.12	0.082
1214713	Soil	18.2	43.3	17.6	160	5.8	26.9	2.5	51	2.26	66.0	4.1	4.6	0.9	77	0.9	7.7	1.1	486	0.08	0.203
1214714	Soil	1.1	8.3	3.7	13	1.6	2.3	0.8	18	0.37	4.2	0.4	0.8	<0.1	8	0.1	0.4	0.2	39	0.03	0.034
1214715	Soil	22.4	50.6	14.6	270	3.1	40.2	2.8	49	2.65	82.8	5.6	5.7	2.1	71	1.3	10.7	0.9	377	0.10	0.256
1214716	Soil	23.1	234.9	20.0	461	3.9	122.2	11.2	416	3.20	109.9	8.3	26.8	0.7	94	11.8	7.1	0.9	205	0.70	0.202
1109948	Soil	3.7	70.6	158.1	197	0.8	54.4	18.1	312	3.86	507.3	1.8	7.1	5.8	38	1.2	15.1	0.5	71	0.16	0.109
1109947	Soil	2.4	59.9	403.2	338	2.3	44.0	23.8	525	4.03	1139	1.2	8.0	2.3	98	2.7	11.4	0.6	71	0.27	0.085
1109949	Soil	3.5	56.1	110.1	179	0.7	42.5	12.7	275	3.92	421.0	1.7	4.8	5.3	28	0.7	16.0	0.5	70	0.11	0.123
1109950	Soil	3.4	52.1	84.5	174	0.7	38.8	9.6	277	3.88	416.1	1.3	5.5	2.6	22	0.5	19.8	0.5	73	0.07	0.103
1130633	Soil	2.1	32.4	50.6	74	0.6	18.6	5.3	159	2.23	204.1	1.0	2.9	0.9	17	0.3	9.9	0.4	56	0.08	0.107
1130634	Soil	2.6	44.1	63.8	95	0.7	22.2	6.9	219	2.79	234.5	1.1	3.5	1.2	20	0.3	12.0	0.5	63	0.09	0.112
1130636	Soil	20.1	178.0	101.8	335	1.1	21.9	4.0	164	13.68	731.5	1.3	9.0	4.4	31	0.4	57.6	2.0	106	0.02	0.177
1130635	Soil	12.0	131.7	166.3	242	1.1	26.4	5.3	238	10.18	688.9	1.4	11.7	6.4	75	0.2	37.5	1.0	94	0.04	0.184
1130937	Soil	43.5	110.0	339.0	237	3.8	26.1	13.0	577	9.58	781.4	2.9	5.1	4.8	57	1.0	123.9	2.7	114	0.02	0.326
1130938	Soil	30.2	122.8	76.3	204	3.7	18.5	3.4	142	8.29	113.0	1.1	7.7	2.6	27	0.2	38.9	0.5	99	0.03	0.151
1130637	Soil	15.6	144.6	124.0	231	1.6	21.1	3.0	104	11.42	617.6	0.7	12.0	4.1	49	0.3	48.2	0.6	73	0.02	0.150
1130940	Soil	16.5	40.9	149.1	68	2.5	8.1	1.2	55	2.52	83.9	1.1	8.1	0.4	33	0.2	43.4	0.2	71	0.03	0.102
1130939	Soil	16.8	50.5	146.6	96	2.5	10.6	1.7	70	3.00	95.0	1.2	7.1	0.6	33	0.3	42.6	0.3	74	0.03	0.117
1130941	Soil	18.4	141.3	117.4	286	4.0	35.0	6.1	133	8.15	115.8	2.1	6.5	7.4	166	0.5	42.8	0.5	107	0.03	0.240
1130942	Soil	1.7	68.0	63.1	267	0.6	67.7	33.3	552	7.05	979.6	1.8	6.1	8.0	97	0.5	14.0	0.6	93	0.29	0.071
1130943	Soil	3.3	166.5	486.3	369	2.1	93.1	27.9	574	6.36	1797	1.8	13.7	7.6	56	1.5	31.9	1.0	118	0.17	0.083
1130944	Soil	3.3	127.6	680.7	284	3.2	68.5	25.9	693	5.79	2658	1.6	22.7	4.6	33	1.5	78.1	1.5	116	0.12	0.069
1130945	Soil	3.5	120.1	97.9	217	1.1	43.2	15.1	651	4.88	316.5	1.3	10.4	3.4	34	0.7	28.4	1.5	102	0.07	0.121

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1214702	Soil	10	17	0.33	154	0.032	1	0.81	0.012	0.11	0.4	0.03	1.0	0.2	<0.05	5	0.9	<0.2
1214706	Soil	14	30	0.50	322	0.033	2	1.48	0.005	0.14	0.7	0.09	2.6	0.4	0.06	4	2.7	0.2
1214707	Soil	11	24	0.28	410	0.023	1	0.92	0.009	0.12	0.5	0.11	1.8	0.3	0.05	4	2.1	<0.2
1214708	Soil	14	37	0.46	379	0.024	3	1.36	0.004	0.14	0.4	0.12	2.3	0.4	<0.05	5	1.8	0.2
1214711	Soil	18	16	0.07	989	0.003	4	0.57	0.001	0.10	0.1	0.48	3.6	0.6	<0.05	2	5.4	0.2
1214709	Soil	<1	7	0.02	71	0.005	<1	0.19	0.019	0.03	<0.1	0.05	0.1	<0.1	<0.05	1	<0.5	<0.2
1214710	Soil	15	16	0.09	266	0.019	2	0.61	0.007	0.08	0.2	0.02	0.8	0.2	<0.05	4	1.5	<0.2
1214712	Soil	20	19	0.08	1049	0.004	6	0.65	0.001	0.12	<0.1	0.50	3.7	0.7	<0.05	2	5.5	<0.2
1214713	Soil	13	67	0.09	1011	0.019	2	0.94	0.006	0.10	0.3	0.58	1.6	0.7	0.10	6	8.3	<0.2
1214714	Soil	3	10	0.02	95	0.010	<1	0.23	0.017	0.02	<0.1	0.03	0.1	<0.1	<0.05	2	0.6	<0.2
1214715	Soil	17	55	0.12	473	0.008	6	0.83	0.004	0.14	0.2	0.26	2.0	0.5	0.13	4	10.6	<0.2
1214716	Soil	9	39	0.26	3058	0.005	6	1.62	0.016	0.15	0.1	2.11	3.2	0.5	0.09	4	5.4	<0.2
1109948	Soil	18	33	0.49	342	0.046	1	2.09	0.006	0.16	0.2	0.04	3.0	0.3	0.07	6	1.2	<0.2
1109947	Soil	13	35	0.60	560	0.042	2	2.83	0.006	0.22	0.4	0.09	2.8	0.3	0.08	7	1.2	<0.2
1109949	Soil	19	31	0.49	234	0.048	2	1.90	0.009	0.19	0.2	0.03	3.1	0.3	0.08	5	1.5	<0.2
1109950	Soil	15	34	0.47	210	0.043	2	2.15	0.005	0.18	0.2	0.06	2.6	0.3	0.10	6	1.6	<0.2
1130633	Soil	9	26	0.34	127	0.034	2	1.60	0.016	0.09	0.1	0.05	1.7	0.2	0.09	5	0.8	<0.2
1130634	Soil	10	31	0.38	155	0.040	2	1.66	0.017	0.13	0.1	0.05	1.9	0.3	0.09	6	1.3	<0.2
1130636	Soil	13	30	0.24	322	0.020	1	1.22	0.007	0.14	<0.1	0.10	3.5	0.5	0.41	4	18.9	0.3
1130635	Soil	20	36	0.56	336	0.045	2	1.83	0.014	0.28	0.1	0.06	4.3	0.8	0.40	5	8.4	0.2
1130937	Soil	11	25	0.12	429	0.009	2	0.92	0.011	0.17	0.2	0.56	3.7	1.0	0.39	3	33.8	0.4
1130938	Soil	11	25	0.13	342	0.015	3	0.80	0.015	0.12	0.1	0.20	2.6	0.9	0.24	4	17.9	0.3
1130637	Soil	8	26	0.13	275	0.014	1	0.80	0.012	0.18	<0.1	0.12	2.8	0.7	0.49	3	15.4	<0.2
1130940	Soil	9	14	0.07	381	0.005	3	0.59	0.012	0.11	<0.1	0.24	0.8	0.6	0.20	2	9.7	0.3
1130939	Soil	9	15	0.09	394	0.006	2	0.62	0.012	0.12	<0.1	0.22	1.0	0.7	0.25	3	9.6	0.2
1130941	Soil	19	31	0.20	517	0.005	2	1.19	0.008	0.23	<0.1	0.33	5.0	0.7	0.51	3	13.2	<0.2
1130942	Soil	14	45	0.84	515	0.067	<1	3.73	0.010	0.40	<0.1	0.03	5.7	0.5	0.11	10	1.3	<0.2
1130943	Soil	17	50	1.11	511	0.089	1	3.34	0.013	0.50	0.1	0.06	7.2	0.7	0.19	10	3.8	<0.2
1130944	Soil	17	51	0.98	379	0.077	2	2.88	0.008	0.36	0.2	0.06	5.3	0.6	0.20	9	2.9	<0.2
1130945	Soil	14	35	0.69	307	0.070	1	2.18	0.016	0.33	0.1	0.03	4.2	0.6	0.21	7	4.2	0.3

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000416.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130946	Soil	1.1	33.9	79.1	41	1.1	13.9	4.6	229	2.05	458.4	0.8	6.5	0.6	13	0.3	18.5	1.6	33	0.09	0.091
1130948	Soil	20.0	149.6	428.7	255	2.0	65.8	9.6	212	9.00	935.0	4.8	23.9	6.0	41	0.5	58.7	2.3	105	0.04	0.186
1130947	Soil	4.2	85.2	178.6	157	1.8	83.1	14.7	245	6.93	705.1	2.2	9.8	5.0	45	0.7	42.4	19.4	74	0.07	0.139
1130949	Soil	6.3	99.5	522.5	259	2.8	46.8	29.7	465	6.77	2926	4.8	53.9	10.7	82	3.0	42.0	3.6	53	0.38	0.099
1130950	Soil	12.1	104.7	348.4	276	2.7	58.5	12.7	299	7.12	1490	3.7	79.9	4.5	39	1.8	38.8	3.2	83	0.12	0.105
1130638	Soil	9.7	133.1	212.5	190	2.4	41.3	6.1	176	9.51	795.5	3.0	23.8	6.0	60	0.7	35.6	3.4	115	0.10	0.167
1130640	Soil	63.6	110.7	233.9	396	1.8	112.8	12.5	390	8.45	1159	8.2	75.6	5.3	26	1.8	106.4	38.5	213	0.12	0.127
1130639	Soil	35.2	91.7	165.1	362	0.9	116.7	17.6	298	5.29	851.8	7.7	128.5	3.3	26	2.2	57.1	13.7	121	0.10	0.120
1130641	Soil	16.6	52.2	30.7	139	0.7	40.8	6.1	171	2.86	248.1	3.5	15.4	0.8	25	1.4	12.1	7.6	67	0.13	0.095
1130644	Soil	16.1	148.0	44.6	261	7.6	58.7	5.0	162	6.64	70.1	4.9	42.1	2.7	168	2.5	19.7	1.6	160	0.09	0.251
1130642	Soil	14.3	151.8	43.2	439	1.5	69.0	7.4	211	6.89	274.3	4.2	17.1	3.2	39	1.2	16.9	5.0	139	0.10	0.089
1130643	Soil	13.2	153.1	45.0	493	1.3	84.8	9.2	242	6.84	260.3	4.0	18.8	3.4	41	1.4	17.0	5.2	146	0.09	0.090
1129972	Soil	25.1	136.5	43.6	527	2.2	97.2	7.1	108	4.99	152.5	9.3	55.3	0.6	56	1.4	18.8	1.9	302	0.09	0.280
1129975	Soil	13.5	86.7	17.6	433	1.9	79.9	8.8	245	3.21	62.6	6.0	10.1	1.0	51	1.2	11.3	0.6	194	0.16	0.223
1129976	Soil	15.5	59.0	14.8	442	1.1	68.8	8.3	347	3.58	41.2	4.4	7.5	1.2	40	0.9	9.3	0.4	191	0.06	0.204
1129974	Soil	22.8	230.0	27.2	2110	3.5	275.4	22.9	693	4.23	127.6	12.7	8.3	1.2	66	9.6	15.9	2.4	346	0.37	0.266
1129978	Soil	24.4	144.7	15.3	871	3.4	139.3	8.5	243	2.30	37.9	9.3	7.6	1.5	107	8.0	14.7	0.3	211	0.39	0.170
1129973	Soil	30.9	183.5	15.1	710	3.6	183.9	6.4	37	2.76	51.3	13.3	9.5	2.6	31	2.2	29.0	0.3	272	0.04	0.076
1109967	Soil	0.9	10.4	4.2	38	0.1	5.2	2.1	189	0.50	1.5	0.4	0.6	<0.1	11	0.8	0.7	<0.1	14	0.06	0.048
1129979	Soil	11.9	90.2	16.6	507	4.7	76.7	7.0	216	2.19	26.2	4.8	5.7	0.6	103	4.3	7.0	0.3	119	0.23	0.208
1129980	Soil	8.4	85.5	19.7	299	0.8	44.6	14.4	1066	3.51	16.2	1.9	6.8	0.9	54	2.0	4.4	0.3	39	0.39	0.196
1109969	Soil	53.4	115.4	112.5	752	4.6	94.7	6.6	111	4.90	62.2	10.5	6.9	2.8	252	1.5	24.5	0.3	288	0.03	0.139
1109968	Soil	9.1	165.7	41.8	382	1.3	86.4	33.5	1910	6.89	18.1	3.7	26.1	4.6	107	3.6	6.0	0.3	28	1.03	0.121
1129977	Soil	15.5	123.3	17.9	489	2.6	90.6	14.2	613	2.98	44.5	7.5	7.1	2.7	72	3.6	12.1	0.3	180	0.18	0.198
1109970	Soil	2.0	27.5	10.2	84	0.2	20.5	9.2	2282	1.82	12.3	0.6	<0.5	0.2	15	0.6	2.8	0.1	24	0.04	0.066
1109974	Soil	6.2	58.7	62.6	196	1.1	38.1	10.0	780	2.93	64.2	1.9	7.3	0.6	62	1.0	8.6	0.3	57	0.10	0.143
1109971	Soil	1.5	14.0	8.8	41	<0.1	6.7	2.7	321	1.01	6.8	0.3	<0.5	<0.1	9	0.3	1.6	0.1	23	0.03	0.049
1109975	Soil	7.6	50.5	23.0	201	1.5	33.0	5.0	268	2.06	34.7	2.5	5.9	0.3	71	0.8	7.3	0.3	109	0.16	0.099
1109972	Soil	2.8	62.2	14.3	215	0.2	44.9	18.3	4274	3.93	10.5	0.6	<0.5	0.6	24	3.7	2.1	0.3	43	0.08	0.124
1109979	Soil	3.1	72.8	12.2	171	1.3	40.2	9.2	569	1.76	9.4	4.5	6.0	2.3	98	2.7	2.5	0.2	57	0.72	0.125

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000416.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.05	1	0.5	0.2	0.2
1130946	Soil	7	15	0.20	103	0.017	<1	1.28	0.018	0.06	0.1	0.05	1.0	0.1	0.11	4	1.5	<0.2
1130948	Soil	15	33	0.56	285	0.044	<1	2.11	0.018	0.21	0.5	0.02	3.8	0.6	0.37	7	8.3	0.3
1130947	Soil	19	33	0.46	358	0.024	<1	2.85	0.008	0.14	0.6	0.06	2.7	0.2	0.26	7	3.0	0.5
1130949	Soil	25	17	0.64	1096	0.016	<1	2.53	0.011	0.08	0.4	0.03	3.5	0.2	0.14	7	3.6	1.0
1130950	Soil	16	22	0.44	253	0.019	<1	1.93	0.011	0.08	0.4	0.04	2.2	0.2	0.18	6	4.8	0.2
1130638	Soil	12	38	0.49	262	0.068	1	2.72	0.020	0.14	0.7	0.07	3.7	0.4	0.49	10	8.4	0.3
1130640	Soil	16	27	0.49	187	0.040	2	2.00	0.012	0.07	1.9	0.06	2.4	0.1	0.18	6	4.8	0.8
1130639	Soil	18	21	0.40	194	0.022	1	1.97	0.008	0.06	0.8	0.04	2.3	0.2	0.11	5	3.3	0.9
1130641	Soil	12	11	0.20	166	0.012	<1	1.51	0.013	0.04	0.3	0.05	0.8	<0.1	0.09	4	2.5	0.3
1130644	Soil	15	39	0.14	273	0.038	2	2.13	0.051	0.35	0.5	0.14	2.9	0.9	0.81	8	46.3	1.2
1130642	Soil	16	36	0.67	396	0.044	1	2.27	0.011	0.24	0.2	0.05	4.4	0.5	0.33	8	8.7	0.4
1130643	Soil	16	38	0.74	402	0.050	2	2.52	0.012	0.29	0.2	0.04	4.8	0.6	0.34	8	7.9	0.3
1129972	Soil	21	52	0.37	529	0.013	2	1.52	0.007	0.15	0.3	0.24	1.6	0.7	0.22	7	10.9	0.5
1129975	Soil	19	41	0.30	292	0.008	2	1.21	0.005	0.11	0.3	0.17	1.2	0.4	0.14	3	6.3	<0.2
1129976	Soil	21	30	0.22	278	0.005	2	1.13	0.004	0.12	0.1	0.07	1.4	0.4	0.11	4	4.4	<0.2
1129974	Soil	22	59	0.60	530	0.015	3	1.67	0.008	0.18	0.3	0.21	2.7	0.7	0.22	5	11.6	0.4
1129978	Soil	22	32	0.20	586	0.005	3	0.84	0.005	0.13	0.2	0.41	2.3	0.6	0.16	3	6.4	0.2
1129973	Soil	29	59	0.29	571	0.007	3	0.69	0.003	0.13	0.2	0.91	3.6	1.1	0.13	3	10.3	<0.2
1109967	Soil	2	4	0.03	44	0.004	1	0.15	0.020	0.03	<0.1	0.04	0.3	<0.1	<0.05	<1	<0.5	<0.2
1129979	Soil	20	28	0.12	619	0.005	3	0.75	0.011	0.12	0.1	0.33	1.4	0.6	0.19	2	8.6	0.2
1129980	Soil	23	11	0.15	405	0.003	4	0.79	0.009	0.13	<0.1	0.09	1.8	0.2	0.06	2	2.4	<0.2
1109969	Soil	23	24	0.05	393	0.002	2	0.83	0.003	0.15	<0.1	0.08	2.7	0.5	0.23	2	13.2	0.3
1109968	Soil	25	23	0.70	610	0.004	3	1.16	0.005	0.18	<0.1	0.17	3.8	0.4	0.18	3	3.5	<0.2
1129977	Soil	25	35	0.27	478	0.008	4	1.10	0.004	0.15	0.1	0.25	2.5	0.5	0.16	3	7.3	<0.2
1109970	Soil	6	8	0.05	206	0.006	1	0.63	0.014	0.04	<0.1	0.02	0.5	<0.1	0.05	3	0.7	<0.2
1109974	Soil	15	16	0.11	468	0.004	2	0.75	0.008	0.09	<0.1	0.06	0.9	0.2	0.10	3	2.3	<0.2
1109971	Soil	5	7	0.03	98	0.005	<1	0.34	0.016	0.03	<0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2
1109975	Soil	12	21	0.15	1444	0.005	1	0.74	0.011	0.08	0.1	0.08	0.9	0.2	0.10	3	4.2	<0.2
1109972	Soil	14	27	0.12	511	0.005	2	0.93	0.008	0.07	<0.1	0.03	1.3	0.1	0.06	4	0.7	<0.2
1109979	Soil	16	16	0.22	611	0.004	3	1.07	0.006	0.12	<0.1	0.21	3.1	0.2	0.10	3	2.6	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

DAW11000416.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1109973	Soil	22.7	118.9	38.0	275	0.2	132.9	29.4	3032	5.10	53.3	5.4	14.3	2.6	162	1.5	17.5	0.6	87	0.54	0.391
1109977	Soil	2.4	53.3	10.6	118	1.0	33.6	17.5	2605	1.31	8.1	3.1	6.3	0.3	66	4.0	2.5	0.3	39	0.31	0.083
1109978	Soil	2.0	61.3	9.8	115	1.9	35.6	5.5	303	1.40	7.3	2.4	8.8	1.2	70	1.5	1.8	0.3	52	0.42	0.097
1109986	Soil	4.0	60.8	18.0	304	1.1	35.5	6.8	192	2.21	36.8	2.2	7.9	2.2	50	3.1	3.1	0.4	78	0.26	0.093
1109976	Soil	1.5	36.6	10.1	73	1.6	20.3	2.2	112	0.94	7.6	2.1	3.8	0.2	50	0.9	1.1	0.2	52	0.20	0.094
1109984	Soil	6.4	32.7	20.7	152	0.3	23.8	5.6	552	3.19	37.9	1.0	1.7	0.3	34	0.8	5.3	0.4	114	0.06	0.132
1109981	Soil	2.8	19.2	8.3	82	0.2	10.5	2.7	139	1.07	9.9	0.4	1.5	<0.1	14	0.3	2.3	0.1	41	0.05	0.037
1109985	Soil	4.5	66.9	15.0	410	1.4	42.4	38.6	4718	2.57	28.5	1.9	5.4	0.7	40	9.9	3.4	0.2	70	0.22	0.127
1109982	Soil	3.1	36.6	10.4	118	1.2	21.2	5.5	490	1.59	15.0	1.3	6.0	0.9	34	1.2	2.3	0.2	75	0.21	0.067
1109980	Soil	4.1	57.4	11.6	257	0.7	35.5	7.9	517	2.20	12.1	2.2	9.2	2.4	68	2.8	3.4	0.2	63	0.53	0.140
1109983	Soil	0.7	20.6	5.4	34	1.4	8.7	1.2	62	0.66	4.2	0.9	3.4	0.3	23	1.1	0.7	0.1	38	0.17	0.075
1111395	Soil	27.3	141.0	18.2	438	5.0	85.5	11.8	300	3.54	41.5	10.9	11.2	1.5	175	1.8	14.1	0.3	233	0.17	0.249
1111397	Soil	3.3	89.7	17.0	122	0.3	37.5	11.4	1386	4.80	20.9	0.8	<0.5	0.2	71	0.4	5.9	0.4	44	0.06	0.132
1111393	Soil	35.0	134.6	16.9	607	10.2	139.0	9.9	475	2.93	41.7	9.3	8.0	0.5	169	5.2	15.9	0.3	391	0.37	0.337
1111394	Soil	13.1	55.8	20.3	220	2.4	40.2	4.5	145	2.49	48.4	3.7	17.7	0.3	45	0.8	8.7	0.6	182	0.05	0.152
1111390	Soil	19.4	100.6	50.3	340	3.1	60.1	5.2	117	4.70	176.4	5.3	11.7	0.5	72	0.9	21.5	2.2	200	0.09	0.215
1111392	Soil	16.5	128.7	23.5	753	2.4	131.2	14.1	501	4.32	102.6	7.9	11.9	1.6	64	2.4	13.1	1.5	295	0.23	0.262
1111391	Soil	32.7	184.9	22.1	1663	3.8	247.4	16.6	635	3.40	87.1	14.4	5.9	1.1	59	6.3	22.0	1.1	642	0.32	0.226
1111396	Soil	12.5	63.9	19.2	331	1.1	57.8	8.8	231	3.26	119.1	3.3	6.3	0.4	45	0.6	9.3	0.6	167	0.06	0.095
1111389	Soil	15.0	78.0	43.4	298	1.9	51.3	6.9	196	4.89	178.0	4.2	14.4	1.2	60	1.0	19.5	1.9	190	0.15	0.240
1111417	Soil	2.1	52.0	13.4	173	0.8	31.9	6.2	215	1.71	15.0	2.2	8.4	1.5	61	1.9	2.8	0.2	61	0.61	0.113
1111398	Soil	1.5	45.9	6.5	120	0.3	22.0	11.4	2266	2.09	7.6	0.7	<0.5	0.4	28	1.3	1.7	0.2	17	0.10	0.063
1111408	Soil	4.8	52.5	24.4	156	0.8	32.2	7.0	356	1.93	17.5	2.9	3.7	1.4	75	1.8	5.8	0.3	49	0.41	0.062
1111406	Soil	29.6	138.8	33.4	702	1.7	113.9	34.3	1632	3.42	30.7	8.2	8.0	2.2	69	5.6	14.0	0.3	116	0.30	0.153
1111407	Soil	4.7	99.5	16.9	233	0.7	45.9	12.4	450	2.25	9.2	3.0	5.4	2.0	56	5.5	3.2	0.3	53	0.25	0.073
1111418	Soil	1.9	65.7	14.2	179	1.0	37.0	6.4	286	1.74	13.2	2.5	7.2	1.2	68	2.2	2.7	0.2	71	0.75	0.117
1111419	Soil	1.6	65.0	13.6	135	1.3	34.9	4.7	843	1.04	9.5	2.2	8.5	1.1	63	2.0	2.5	0.2	71	0.74	0.097
1111416	Soil	2.4	70.3	12.4	184	1.3	33.5	7.8	473	1.62	13.8	2.2	7.2	1.4	66	2.9	3.1	0.2	79	0.79	0.100
1111415	Soil	3.4	41.8	11.3	170	0.6	28.8	6.7	298	1.83	17.5	1.3	4.1	2.1	45	1.6	2.9	0.2	80	0.37	0.077
1111414	Soil	3.1	35.1	8.8	160	0.4	25.7	5.1	165	1.78	14.6	1.0	4.0	2.4	32	0.8	2.8	0.2	58	0.25	0.066



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1109973	Soil		31	21	0.09	1071	0.003	2	1.06	0.004	0.21	<0.1	0.13	4.3	0.3	0.07	2	2.7	0.3
1109977	Soil		12	11	0.07	619	0.005	2	0.51	0.016	0.09	<0.1	0.08	1.4	0.2	<0.05	2	1.7	<0.2
1109978	Soil		14	16	0.19	658	0.003	2	0.95	0.012	0.10	<0.1	0.27	2.6	0.2	<0.05	3	2.0	<0.2
1109986	Soil		14	25	0.28	1108	0.005	3	1.30	0.010	0.13	<0.1	0.33	2.7	0.3	<0.05	4	2.2	<0.2
1109976	Soil		6	15	0.10	926	0.004	2	0.86	0.024	0.08	<0.1	0.17	1.0	0.2	0.06	3	1.6	<0.2
1109984	Soil		12	22	0.11	339	0.010	2	0.69	0.007	0.10	0.1	0.02	0.9	0.3	0.06	5	2.1	<0.2
1109981	Soil		11	8	0.04	106	0.004	1	0.31	0.014	0.07	<0.1	<0.01	0.3	0.1	<0.05	2	0.7	<0.2
1109985	Soil		11	20	0.16	521	0.005	2	1.09	0.009	0.10	<0.1	0.26	1.6	0.3	<0.05	4	1.5	<0.2
1109982	Soil		11	18	0.17	509	0.006	2	0.79	0.017	0.10	<0.1	0.13	1.9	0.2	<0.05	3	1.7	<0.2
1109980	Soil		18	20	0.24	477	0.005	3	0.87	0.008	0.14	<0.1	0.15	3.2	0.2	<0.05	3	1.7	<0.2
1109983	Soil		5	11	0.06	373	0.004	1	0.60	0.026	0.06	<0.1	0.18	1.0	0.2	<0.05	2	0.9	<0.2
1111395	Soil		28	39	0.26	524	0.006	4	1.13	0.005	0.25	<0.1	0.24	2.2	0.7	0.32	3	10.8	0.2
1111397	Soil		20	23	0.07	230	0.004	3	0.52	0.015	0.11	<0.1	0.05	0.9	0.2	0.12	4	1.4	<0.2
1111393	Soil		28	74	0.18	619	0.006	6	0.84	0.009	0.24	0.2	0.58	1.0	1.1	0.39	3	19.6	<0.2
1111394	Soil		16	31	0.18	248	0.005	1	0.95	0.012	0.11	0.1	0.11	0.3	0.4	0.14	4	5.5	<0.2
1111390	Soil		18	38	0.44	466	0.013	<1	1.33	0.012	0.15	0.3	0.19	1.2	0.6	0.19	6	8.2	0.5
1111392	Soil		23	59	0.47	387	0.016	2	1.74	0.008	0.17	0.4	0.17	2.3	0.5	0.16	5	9.0	0.3
1111391	Soil		29	85	1.17	571	0.022	5	1.81	0.009	0.23	0.2	0.37	2.8	1.2	0.14	6	9.8	0.3
1111396	Soil		20	34	0.39	242	0.009	2	1.30	0.006	0.13	0.1	0.07	0.8	0.4	0.12	4	4.6	<0.2
1111389	Soil		19	46	0.51	342	0.018	2	1.67	0.008	0.13	0.2	0.11	2.0	0.5	0.16	6	7.8	0.3
1111417	Soil		13	20	0.23	453	0.006	4	0.86	0.008	0.13	<0.1	0.21	2.2	0.2	0.09	3	2.7	<0.2
1111398	Soil		8	10	0.07	165	0.013	<1	0.60	0.026	0.06	<0.1	0.03	1.7	<0.1	0.05	2	1.3	<0.2
1111408	Soil		21	19	0.07	342	0.006	2	0.46	0.007	0.11	<0.1	0.10	1.7	0.2	0.16	3	3.5	<0.2
1111406	Soil		34	17	0.10	903	0.002	2	0.85	0.003	0.14	<0.1	0.20	3.1	0.3	0.07	2	7.4	0.2
1111407	Soil		22	18	0.14	562	0.006	2	0.71	0.004	0.11	<0.1	0.08	2.6	0.1	0.07	3	2.0	<0.2
1111418	Soil		13	23	0.24	507	0.006	3	0.98	0.010	0.13	<0.1	0.23	2.5	0.2	0.12	3	1.9	<0.2
1111419	Soil		11	21	0.21	488	0.005	3	0.99	0.010	0.11	<0.1	0.32	2.3	0.2	0.14	3	2.3	<0.2
1111416	Soil		12	20	0.23	600	0.005	5	1.05	0.009	0.12	<0.1	0.28	2.8	0.2	0.10	3	2.4	<0.2
1111415	Soil		13	22	0.23	512	0.009	2	0.90	0.007	0.11	<0.1	0.11	2.0	0.2	0.06	3	2.3	<0.2
1111414	Soil		13	17	0.17	341	0.009	2	0.64	0.004	0.09	<0.1	0.09	2.0	0.2	0.07	2	2.0	<0.2

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Project: NUG
 Report Date: October 15, 2011

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Method	Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
		ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1		0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1111413	Soil	1.9	40.5	6.4	143	0.3	16.4	7.7	723	1.05	10.0	1.1	2.1	0.3	38	3.5	1.6	0.2	45	0.44	0.056		
1111412	Soil	4.6	32.3	7.8	135	<0.1	16.8	3.8	207	1.52	17.6	0.5	1.4	0.3	17	0.4	3.2	0.2	66	0.08	0.032		
1111402	Soil	8.3	79.7	41.0	230	1.0	41.3	8.6	490	4.98	89.6	1.6	6.6	0.6	57	1.1	13.6	0.5	121	0.04	0.132		
1111399	Soil	5.2	70.4	20.3	136	0.4	25.8	4.8	261	2.76	22.1	1.0	14.0	0.3	43	0.2	4.9	0.4	88	0.03	0.102		
1111403	Soil	5.4	53.5	19.2	192	0.3	32.6	6.2	339	2.86	37.5	1.1	2.0	0.4	26	0.8	6.3	0.4	111	0.04	0.066		
1111405	Soil	17.4	77.2	49.2	811	0.5	145.6	37.4	1549	8.58	29.0	3.3	8.7	1.0	28	1.6	7.9	0.2	38	0.06	0.137		
1111400	Soil	5.9	50.1	27.5	184	0.5	27.3	7.5	666	3.10	50.0	1.2	2.2	0.3	35	2.6	9.7	0.4	105	0.07	0.134		
1111410	Soil	6.0	98.3	11.6	799	1.9	55.4	10.8	1273	3.65	11.3	3.0	9.6	3.7	64	8.2	4.4	0.2	85	0.77	0.182		
1111401	Soil	5.2	29.3	49.9	83	1.6	13.2	3.2	150	4.66	28.3	1.2	3.7	3.5	82	0.6	5.0	0.3	37	0.03	0.101		
1111411	Soil	2.9	57.8	11.6	219	1.1	29.9	7.8	289	1.96	15.2	2.1	6.0	2.5	59	2.7	3.0	0.2	74	0.89	0.120		
1111404	Soil	5.4	40.3	32.3	124	0.9	26.2	6.5	899	3.25	19.5	0.9	2.9	0.4	53	0.9	2.5	0.3	90	0.05	0.147		
1111409	Soil	1.8	126.2	9.4	161	1.8	46.1	10.7	986	1.56	5.1	3.3	6.0	1.6	72	5.4	1.9	0.2	48	0.74	0.116		
1210449	Soil	10.0	85.0	10.2	52	0.5	13.2	2.8	98	1.63	523.2	0.8	12.6	0.3	19	0.2	4.3	14.8	54	0.05	0.044		
1098835	Soil	6.0	21.6	36.2	80	2.2	10.8	1.6	61	1.29	58.9	1.2	<0.5	0.9	25	0.4	4.7	1.9	142	0.06	0.065		
1210450	Soil	5.0	16.5	5.2	11	0.5	4.1	1.1	29	0.57	165.0	0.2	0.9	<0.1	10	<0.1	1.3	4.6	17	0.04	0.022		
1098825	Soil	6.9	58.9	13.7	38	0.7	8.1	2.1	68	1.54	304.7	0.9	6.5	1.1	17	0.4	6.4	9.0	61	0.03	0.033		
1098824	Soil	3.0	78.2	23.2	44	0.6	9.6	2.2	71	1.78	488.3	0.9	12.0	0.7	18	0.3	8.8	14.8	60	0.02	0.045		
1098820	Soil	38.5	102.4	18.3	60	1.3	16.1	3.1	93	2.83	2181	1.1	4.0	2.8	35	0.3	7.4	29.5	83	0.10	0.128		
1098823	Soil	6.0	21.8	5.8	10	1.1	2.8	0.9	44	0.49	44.7	0.5	2.7	0.1	8	<0.1	1.2	1.5	13	0.03	0.023		
1098822	Soil	37.3	83.8	15.6	25	1.2	6.7	1.7	41	1.01	451.6	1.3	4.8	0.2	14	0.2	4.2	7.9	31	0.03	0.026		
1098821	Soil	6.0	27.8	11.9	34	0.5	6.4	1.7	58	1.04	219.7	0.5	12.3	0.4	15	0.3	3.3	6.7	30	0.04	0.036		
1098826	Soil	2.9	22.4	10.3	20	0.5	4.6	1.0	35	0.74	119.0	0.6	5.6	0.4	10	0.1	3.4	4.8	31	0.03	0.024		
1098819	Soil	3.1	7.0	2.2	12	0.2	3.1	1.4	35	0.54	75.0	<0.1	<0.5	<0.1	9	<0.1	0.4	1.7	15	0.05	0.016		
1210448	Soil	4.3	59.8	18.8	129	0.6	29.0	9.2	331	2.88	151.3	1.4	6.7	1.8	25	0.5	3.9	2.5	68	0.10	0.074		
1098828	Soil	3.7	24.3	20.9	38	0.8	6.5	1.3	48	1.35	162.1	0.9	1.5	0.3	16	0.2	5.9	4.9	65	0.03	0.049		
1098833	Soil	8.1	48.4	46.5	153	2.6	29.4	4.7	224	2.43	75.5	1.3	1.9	1.4	27	4.6	7.8	0.9	141	0.04	0.100		
1098827	Soil	15.8	50.4	16.4	40	1.9	8.4	1.8	64	1.42	295.9	1.2	1.5	0.4	16	0.3	6.0	6.7	53	0.03	0.047		
1098829	Soil	41.6	281.8	52.8	135	2.0	27.7	4.7	191	3.61	874.2	6.5	27.6	1.5	62	0.9	20.1	15.2	179	0.19	0.189		
1098830	Soil	55.0	444.5	52.6	95	3.6	26.2	3.7	102	3.37	824.3	9.2	30.8	0.5	53	0.9	16.1	23.6	160	0.07	0.158		
1098831	Soil	8.6	70.8	51.0	91	1.1	16.5	2.7	110	3.04	404.7	2.2	9.3	3.1	37	0.5	12.1	6.2	181	0.10	0.142		

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1111413	Soil	10	14	0.09	327	0.006	<1	0.72	0.016	0.08	<0.1	0.04	1.3	0.1	0.08	3	1.0	<0.2
1111412	Soil	14	10	0.05	146	0.008	1	0.51	0.008	0.08	0.1	0.01	0.8	0.1	0.07	4	1.0	<0.2
1111402	Soil	22	31	0.18	497	0.012	2	1.28	0.007	0.19	<0.1	0.03	1.1	0.3	0.20	6	5.7	<0.2
1111399	Soil	16	22	0.10	146	0.007	<1	0.78	0.005	0.11	<0.1	0.02	0.5	0.2	0.08	5	2.1	<0.2
1111403	Soil	17	24	0.10	283	0.008	2	0.96	0.003	0.11	0.1	0.02	0.9	0.2	0.12	4	2.9	<0.2
1111405	Soil	21	13	0.06	481	0.005	3	1.02	0.005	0.12	<0.1	0.05	1.6	0.2	<0.05	3	3.6	<0.2
1111400	Soil	15	23	0.10	401	0.008	1	0.86	0.008	0.13	<0.1	0.03	0.4	0.2	0.11	4	3.0	<0.2
1111410	Soil	25	21	0.18	528	0.005	7	1.03	0.004	0.22	<0.1	0.38	6.2	0.3	0.07	3	4.2	<0.2
1111401	Soil	46	13	0.09	100	0.002	<1	0.81	0.009	0.67	<0.1	0.08	1.6	0.6	1.14	3	6.6	<0.2
1111411	Soil	17	18	0.20	372	0.006	4	0.91	0.008	0.14	<0.1	0.24	3.1	0.2	0.08	3	1.9	<0.2
1111404	Soil	21	32	0.09	549	0.007	2	0.72	0.007	0.26	<0.1	0.02	0.6	0.2	0.42	5	2.7	<0.2
1111409	Soil	24	19	0.20	449	0.007	4	0.92	0.009	0.12	<0.1	0.37	4.6	0.2	0.11	3	3.3	<0.2
1210449	Soil	10	16	0.10	129	0.018	<1	0.60	0.010	0.07	1.9	0.02	1.0	0.3	0.08	4	1.2	<0.2
1098835	Soil	15	22	0.14	322	0.024	2	0.63	0.004	0.11	0.2	0.04	1.1	0.3	0.09	5	2.2	<0.2
1210450	Soil	2	7	0.03	73	0.016	<1	0.31	0.027	0.03	0.7	0.03	0.6	0.1	<0.05	2	<0.5	<0.2
1098825	Soil	13	18	0.21	274	0.042	<1	0.64	0.010	0.12	0.4	0.03	1.6	0.4	0.07	5	1.8	<0.2
1098824	Soil	16	15	0.09	219	0.023	<1	0.49	0.007	0.10	0.3	0.03	1.0	0.4	0.09	5	2.1	0.2
1098820	Soil	16	26	0.23	347	0.033	<1	1.24	0.007	0.14	5.1	0.01	2.2	1.0	0.15	6	2.0	<0.2
1098823	Soil	7	5	0.03	71	0.014	<1	0.36	0.022	0.04	0.1	0.01	0.3	0.1	0.06	2	1.0	<0.2
1098822	Soil	10	9	0.05	166	0.019	<1	0.50	0.018	0.06	1.4	0.03	0.8	0.4	0.07	3	0.6	<0.2
1098821	Soil	11	10	0.04	152	0.019	<1	0.40	0.011	0.06	0.8	0.01	0.6	0.2	0.06	3	1.3	<0.2
1098826	Soil	8	9	0.10	134	0.025	<1	0.40	0.015	0.07	0.3	0.04	0.7	0.2	<0.05	3	0.6	<0.2
1098819	Soil	1	6	0.03	46	0.022	<1	0.13	0.030	0.03	1.0	0.02	0.4	<0.1	0.08	1	<0.5	<0.2
1210448	Soil	18	31	0.42	189	0.032	2	1.51	0.007	0.11	0.3	0.06	2.1	0.2	0.07	5	1.2	<0.2
1098828	Soil	11	13	0.11	226	0.021	<1	0.59	0.008	0.10	0.2	0.03	0.9	0.2	0.09	4	1.2	<0.2
1098833	Soil	11	35	0.05	2324	0.014	2	1.25	0.014	0.09	0.1	0.08	2.1	0.3	0.11	6	4.6	<0.2
1098827	Soil	9	14	0.17	195	0.022	1	0.56	0.010	0.11	0.4	0.03	0.7	0.2	0.07	4	1.2	<0.2
1098829	Soil	15	38	0.52	673	0.024	3	1.46	0.005	0.24	0.7	0.24	2.9	0.7	0.21	6	5.7	0.4
1098830	Soil	13	39	0.37	753	0.010	4	1.55	0.009	0.20	0.9	0.33	1.5	0.8	0.16	6	4.3	0.2
1098831	Soil	11	31	0.59	434	0.033	1	1.37	0.006	0.16	0.2	0.07	2.5	0.4	0.11	6	2.9	<0.2

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 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 15, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1098832	Soil	7.0	70.3	42.2	105	1.7	18.9	2.9	123	2.85	296.1	1.8	18.6	0.8	46	0.5	12.2	4.8	134	0.12	0.157
1098834	Soil	9.3	60.4	34.1	175	2.6	29.9	4.2	135	3.00	166.7	2.4	8.8	2.5	53	0.7	10.6	2.1	155	0.05	0.116
1210437	Soil	12.3	222.0	31.8	105	0.4	58.5	22.4	955	4.68	46.2	5.2	14.7	1.7	131	0.5	8.0	0.4	52	0.68	0.458
1210441	Soil	2.7	84.0	32.5	157	0.3	30.8	12.5	1407	3.20	24.4	1.4	4.5	0.4	20	0.7	3.3	0.4	54	0.05	0.115
1210446	Soil	23.5	67.0	61.1	882	0.6	76.8	22.0	6909	10.22	262.7	1.5	9.7	0.6	28	6.7	5.2	0.9	36	0.09	0.249
1210439	Soil	3.4	73.1	37.8	101	0.9	18.2	6.9	914	2.27	34.9	0.9	5.5	<0.1	62	0.3	5.0	0.3	75	0.03	0.149
1210440	Soil	1.3	31.6	13.9	56	0.2	11.8	3.4	675	1.21	7.2	0.5	0.9	<0.1	14	0.2	1.3	0.1	27	0.04	0.108
1210442	Soil	5.7	44.7	29.0	75	0.7	14.8	4.8	1100	2.11	22.5	0.8	4.1	0.2	25	0.4	4.7	0.3	76	0.02	0.104
1210443	Soil	3.1	34.3	193.3	139	1.9	18.6	8.9	786	2.75	122.4	1.2	6.4	0.3	55	1.6	7.9	1.2	65	0.06	0.081
1210447	Soil	5.0	217.2	31.5	327	1.2	84.1	14.4	1039	2.32	130.0	3.2	14.5	0.5	56	6.2	5.3	3.3	54	0.20	0.154
1210445	Soil	3.7	49.8	85.2	62	1.1	12.8	2.5	119	1.56	49.1	1.4	7.4	0.3	34	2.1	4.0	1.0	39	0.05	0.156
1210444	Soil	2.7	37.1	140.0	78	3.7	15.5	4.7	283	2.47	210.5	1.5	13.5	0.2	23	0.6	9.7	3.4	63	0.04	0.083
1210438	Soil	5.8	92.4	52.1	91	1.1	29.2	9.4	526	3.20	31.9	2.1	12.9	0.8	81	0.4	14.9	0.3	48	0.13	0.185
1098836	Soil	4.3	65.5	21.3	64	3.2	16.8	1.7	76	0.92	45.0	2.8	2.3	<0.1	29	1.7	3.1	1.2	161	0.11	0.057
1129643	Soil	4.2	20.6	7.4	89	0.3	15.9	4.7	63	1.57	14.2	0.4	<0.5	0.2	7	<0.1	3.5	0.1	56	0.01	0.041
1129642	Soil	4.1	47.1	40.3	137	0.5	29.2	7.0	249	2.89	104.3	1.0	3.8	0.4	22	0.4	12.9	0.3	58	0.05	0.076
1129641	Soil	6.0	45.1	25.7	205	0.3	39.2	13.6	611	6.07	50.6	1.1	2.6	0.7	20	0.5	9.5	0.3	81	0.03	0.100
1129640	Soil	4.7	30.3	17.9	109	0.3	20.7	4.5	119	2.44	36.7	0.9	1.8	0.3	16	0.2	5.5	0.3	53	0.03	0.066
1129639	Soil	4.4	33.1	20.7	135	0.3	29.8	8.4	244	3.19	42.7	0.9	2.9	0.9	19	0.3	6.0	0.3	54	0.05	0.056
1129638	Soil	4.4	29.5	29.1	133	0.3	28.1	7.5	225	3.67	52.2	0.9	1.5	0.5	17	0.3	6.9	0.3	56	0.04	0.052



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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1098832	Soil	13	28	0.45	466	0.018	3	1.29	0.006	0.20	0.1	0.10	1.8	0.4	0.11	5	3.0	<0.2
1098834	Soil	13	28	0.28	362	0.012	4	1.26	0.004	0.11	0.1	0.08	2.0	0.4	0.09	5	3.3	<0.2
1210437	Soil	17	14	0.16	605	0.005	7	0.90	0.003	0.22	<0.1	0.09	2.4	0.5	0.08	2	4.2	0.2
1210441	Soil	10	20	0.12	202	0.005	3	0.87	0.004	0.07	0.1	0.03	0.7	0.1	0.11	4	1.3	<0.2
1210446	Soil	10	19	0.21	627	0.011	2	0.85	0.007	0.07	0.1	0.20	1.6	0.3	0.06	4	3.0	<0.2
1210439	Soil	6	24	0.02	233	0.002	3	0.44	0.004	0.08	<0.1	0.03	0.3	0.2	0.12	3	1.7	<0.2
1210440	Soil	4	8	0.03	95	0.003	4	0.38	0.014	0.05	<0.1	0.03	0.2	<0.1	0.07	2	0.5	<0.2
1210442	Soil	11	18	0.04	278	0.003	2	0.57	0.004	0.08	<0.1	0.05	0.3	0.3	0.08	3	2.0	<0.2
1210443	Soil	14	25	0.18	252	0.010	4	0.97	0.005	0.09	0.1	0.04	0.6	0.2	0.07	5	0.7	<0.2
1210447	Soil	16	24	0.39	319	0.008	<1	1.35	0.008	0.10	0.3	0.20	1.0	0.4	0.11	4	2.1	<0.2
1210445	Soil	7	16	0.07	427	0.005	3	0.49	0.013	0.06	<0.1	0.08	0.4	0.2	0.13	2	2.2	<0.2
1210444	Soil	11	27	0.15	315	0.009	2	1.08	0.007	0.05	0.2	0.12	0.6	0.2	0.08	4	1.5	<0.2
1210438	Soil	10	19	0.11	539	0.008	4	0.66	0.002	0.15	<0.1	0.09	1.0	0.5	0.22	3	4.7	<0.2
1098836	Soil	4	22	0.09	664	0.005	3	0.65	0.018	0.08	0.1	0.19	0.4	0.3	<0.05	3	1.1	<0.2
1129643	Soil	13	9	0.02	125	0.006	1	0.41	0.014	0.06	<0.1	0.01	0.5	0.2	<0.05	3	0.9	<0.2
1129642	Soil	14	18	0.23	345	0.008	<1	1.05	0.008	0.09	0.1	0.04	0.8	0.3	0.06	4	2.0	<0.2
1129641	Soil	16	27	0.15	246	0.008	3	1.03	0.003	0.07	0.1	0.04	1.6	0.3	0.07	4	2.3	<0.2
1129640	Soil	16	16	0.15	152	0.008	1	0.78	0.005	0.07	0.1	0.03	0.6	0.2	0.06	4	1.0	<0.2
1129639	Soil	17	20	0.25	172	0.014	3	1.12	0.004	0.07	0.1	0.03	1.3	0.2	<0.05	4	2.0	<0.2
1129638	Soil	13	22	0.23	146	0.010	2	1.04	0.003	0.07	0.1	0.04	1.0	0.2	<0.05	4	1.5	<0.2



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Project: NUG
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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1128069	Soil	3.1	73.8	59.5	92	0.8	16.5	4.0	210	3.80	368.3	0.8	4.4	0.6	20	0.1	28.5	0.4	64	0.05	0.109
REP 1128069	QC	3.8	73.7	62.1	92	0.9	14.8	4.3	219	4.01	379.1	0.9	4.4	0.8	19	0.2	27.7	0.4	66	0.05	0.102
1128086	Soil	14.8	141.4	20.8	226	13.4	62.2	3.6	102	5.64	43.8	9.0	11.5	1.1	50	0.6	14.2	0.4	367	0.08	0.561
REP 1128086	QC	14.6	143.5	21.5	228	13.1	57.9	3.7	105	5.57	44.2	8.7	11.6	1.2	49	0.4	14.4	0.4	364	0.08	0.541
1128188	Soil	4.0	55.1	13.8	1529	1.3	102.0	6.4	247	2.22	12.6	1.8	5.6	0.9	47	18.5	2.9	0.2	68	0.32	0.091
REP 1128188	QC	4.2	55.1	13.4	1541	1.2	103.9	6.8	245	2.24	12.6	1.8	4.3	0.9	47	19.7	2.8	0.2	72	0.32	0.091
1128181	Soil	11.2	96.9	31.5	269	4.3	49.2	4.5	127	4.34	44.3	2.6	6.8	0.5	128	0.7	7.4	0.3	107	0.10	0.196
REP 1128181	QC	11.2	97.0	31.3	264	4.4	49.8	4.4	125	4.33	43.6	2.7	6.1	0.4	128	0.8	7.6	0.3	108	0.11	0.192
1129661	Soil	10.8	46.7	18.3	81	0.2	18.2	14.5	1470	2.41	11.2	0.7	1.2	0.1	31	1.4	2.0	0.4	67	0.03	0.079
REP 1129661	QC	10.8	45.7	18.8	80	0.2	18.0	14.5	1458	2.39	11.7	0.7	1.2	0.1	31	1.3	2.1	0.4	67	0.03	0.081
1199835	Soil	23.2	31.9	29.2	158	1.4	32.3	3.7	95	2.63	16.2	6.0	2.6	9.2	229	3.2	9.2	0.3	93	0.19	0.155
REP 1199835	QC	24.6	32.4	28.4	158	1.5	34.5	3.8	98	2.66	15.9	5.9	2.8	10.1	238	3.1	9.9	0.3	97	0.18	0.163
1129004	Soil	12.0	38.1	32.7	99	1.2	16.9	3.1	96	4.11	86.0	1.4	5.0	0.9	49	0.1	6.4	0.5	118	0.04	0.073
REP 1129004	QC	12.5	38.6	33.8	100	1.1	17.9	3.2	98	4.02	86.5	1.4	5.8	0.9	50	0.2	6.5	0.5	126	0.04	0.079
1133405	Soil	5.2	52.5	24.5	88	0.5	23.1	7.5	340	2.03	20.3	1.1	10.3	0.5	38	0.2	2.9	0.3	82	0.05	0.098
REP 1133405	QC	5.2	51.6	23.2	88	0.4	23.8	7.5	317	2.00	20.1	1.1	6.3	0.5	36	0.2	2.8	0.3	81	0.04	0.096
1214700	Soil	4.0	35.4	21.7	66	0.8	11.3	2.6	88	1.57	101.5	0.8	2.5	0.1	17	0.8	4.0	4.6	63	0.03	0.065
REP 1214700	QC	3.9	36.2	22.4	66	0.9	11.6	2.7	85	1.55	101.6	0.8	3.7	0.1	17	1.0	4.1	4.8	60	0.03	0.060
1109947	Soil	2.4	59.9	403.2	338	2.3	44.0	23.8	525	4.03	1139	1.2	8.0	2.3	98	2.7	11.4	0.6	71	0.27	0.085
REP 1109947	QC	2.4	59.0	397.8	332	2.3	43.1	23.3	523	3.97	1156	1.2	9.9	1.8	99	2.7	10.8	0.6	70	0.27	0.087
1130940	Soil	16.5	40.9	149.1	68	2.5	8.1	1.2	55	2.52	83.9	1.1	8.1	0.4	33	0.2	43.4	0.2	71	0.03	0.102
REP 1130940	QC	16.2	41.6	155.7	69	2.5	8.2	1.3	57	2.59	88.3	1.1	6.9	0.4	33	0.2	44.9	0.3	73	0.03	0.102
1130641	Soil	16.6	52.2	30.7	139	0.7	40.8	6.1	171	2.86	248.1	3.5	15.4	0.8	25	1.4	12.1	7.6	67	0.13	0.095
REP 1130641	QC	16.8	51.7	31.9	139	0.7	42.6	6.0	170	2.84	238.7	3.4	33.7	0.7	24	1.6	11.8	8.1	68	0.13	0.093
1109973	Soil	22.7	118.9	38.0	275	0.2	132.9	29.4	3032	5.10	53.3	5.4	14.3	2.6	162	1.5	17.5	0.6	87	0.54	0.391
REP 1109973	QC	22.7	120.3	38.3	275	0.2	132.2	29.7	3054	5.09	51.8	5.5	15.2	2.8	165	1.5	17.2	0.5	86	0.53	0.392
1109981	Soil	2.8	19.2	8.3	82	0.2	10.5	2.7	139	1.07	9.9	0.4	1.5	<0.1	14	0.3	2.3	0.1	41	0.05	0.037
REP 1109981	QC	2.7	18.5	8.3	81	0.2	11.0	2.5	134	1.04	9.7	0.4	0.9	<0.1	13	0.3	2.2	0.2	38	0.05	0.035

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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1128069	Soil	13	25	0.27	155	0.019	1	1.19	0.012	0.13	0.1	0.03	1.3	0.4	0.08	4	2.1	0.3
REP 1128069	QC	13	25	0.27	163	0.018	2	1.13	0.013	0.12	<0.1	0.05	1.4	0.4	0.05	4	2.1	<0.2
1128086	Soil	14	134	0.15	670	0.022	2	3.22	0.008	0.11	0.3	1.03	2.0	0.7	0.27	7	17.7	0.3
REP 1128086	QC	14	131	0.15	650	0.021	1	3.07	0.008	0.11	0.3	1.00	2.0	0.7	0.25	7	15.5	0.4
1128188	Soil	10	21	0.19	792	0.008	2	0.97	0.012	0.09	<0.1	0.14	2.1	0.4	<0.05	3	3.4	<0.2
REP 1128188	QC	11	22	0.19	813	0.009	3	1.03	0.013	0.10	<0.1	0.14	2.2	0.4	<0.05	3	3.2	<0.2
1128181	Soil	13	25	0.19	462	0.014	2	1.26	0.012	0.09	0.4	0.08	0.8	0.3	0.14	9	18.7	0.4
REP 1128181	QC	13	25	0.19	461	0.014	2	1.23	0.012	0.10	0.4	0.09	1.0	0.3	0.13	9	18.9	0.4
1129661	Soil	10	21	0.05	163	0.011	2	0.81	0.009	0.06	0.1	0.02	0.4	0.1	<0.05	5	0.6	<0.2
REP 1129661	QC	10	21	0.06	162	0.013	1	0.82	0.009	0.06	<0.1	0.02	0.4	0.1	<0.05	5	0.6	<0.2
1199835	Soil	27	15	0.05	1451	0.003	3	0.46	0.005	0.15	<0.1	0.35	5.0	0.7	0.14	1	8.3	<0.2
REP 1199835	QC	28	15	0.05	1729	0.003	5	0.50	0.004	0.17	<0.1	0.32	5.4	0.8	0.14	2	8.1	<0.2
1129004	Soil	14	31	0.21	552	0.017	5	1.28	0.006	0.16	0.1	0.11	1.8	0.6	0.12	5	4.8	<0.2
REP 1129004	QC	14	31	0.21	575	0.019	4	1.32	0.006	0.16	0.1	0.13	1.8	0.6	0.15	5	5.2	<0.2
1133405	Soil	14	22	0.08	267	0.008	3	0.55	0.004	0.10	<0.1	0.04	1.1	0.2	0.08	3	2.3	<0.2
REP 1133405	QC	14	22	0.08	266	0.008	4	0.57	0.004	0.10	<0.1	0.05	1.0	0.2	<0.05	3	2.5	<0.2
1214700	Soil	13	15	0.06	335	0.005	<1	0.64	0.006	0.07	0.3	0.02	0.2	0.2	<0.05	4	0.8	<0.2
REP 1214700	QC	13	15	0.06	331	0.006	<1	0.60	0.006	0.07	0.3	0.02	0.2	0.2	<0.05	4	0.6	<0.2
1109947	Soil	13	35	0.60	560	0.042	2	2.83	0.006	0.22	0.4	0.09	2.8	0.3	0.08	7	1.2	<0.2
REP 1109947	QC	12	35	0.61	548	0.043	2	2.87	0.008	0.22	0.4	0.10	2.6	0.3	0.09	7	1.3	<0.2
1130940	Soil	9	14	0.07	381	0.005	3	0.59	0.012	0.11	<0.1	0.24	0.8	0.6	0.20	2	9.7	0.3
REP 1130940	QC	9	14	0.08	380	0.006	3	0.62	0.014	0.12	0.1	0.24	0.8	0.6	0.21	2	9.9	<0.2
1130641	Soil	12	11	0.20	166	0.012	<1	1.51	0.013	0.04	0.3	0.05	0.8	<0.1	0.09	4	2.5	0.3
REP 1130641	QC	12	11	0.20	167	0.015	<1	1.58	0.015	0.04	0.3	0.06	0.8	<0.1	0.09	5	2.8	0.3
1109973	Soil	31	21	0.09	1071	0.003	2	1.06	0.004	0.21	<0.1	0.13	4.3	0.3	0.07	2	2.7	0.3
REP 1109973	QC	31	21	0.09	1056	0.003	2	1.06	0.004	0.24	<0.1	0.13	4.3	0.2	0.07	2	2.4	0.3
1109981	Soil	11	8	0.04	106	0.004	1	0.31	0.014	0.07	<0.1	<0.01	0.3	0.1	<0.05	2	0.7	<0.2
REP 1109981	QC	10	7	0.03	99	0.004	<1	0.30	0.011	0.06	<0.1	0.02	0.3	0.1	<0.05	2	0.7	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 15, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000416.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1111400	Soil	5.9	50.1	27.5	184	0.5	27.3	7.5	666	3.10	50.0	1.2	2.2	0.3	35	2.6	9.7	0.4	105	0.07	0.134
REP 1111400	QC	6.2	53.5	27.1	194	0.5	27.1	7.5	657	3.07	50.2	1.3	2.5	0.3	35	2.7	9.8	0.4	107	0.07	0.129
1098821	Soil	6.0	27.8	11.9	34	0.5	6.4	1.7	58	1.04	219.7	0.5	12.3	0.4	15	0.3	3.3	6.7	30	0.04	0.036
REP 1098821	QC	6.5	28.3	12.7	35	0.5	6.6	1.7	56	1.04	216.5	0.5	7.3	0.4	16	0.3	3.6	7.3	32	0.04	0.036
1098830	Soil	55.0	444.5	52.6	95	3.6	26.2	3.7	102	3.37	824.3	9.2	30.8	0.5	53	0.9	16.1	23.6	160	0.07	0.158
REP 1098830	QC	55.3	442.9	52.5	94	3.5	25.5	3.6	105	3.40	823.5	9.2	54.2	0.5	54	1.1	16.1	23.6	163	0.08	0.161
Reference Materials																					
STD DS8	Standard	12.8	107.5	121.9	303	1.8	36.9	7.2	595	2.39	24.6	2.7	112.2	6.7	69	2.4	5.6	6.3	42	0.69	0.080
STD DS8	Standard	12.6	106.3	116.6	296	1.7	36.3	7.2	591	2.28	24.5	2.9	110.0	6.9	68	2.4	5.6	6.5	46	0.69	0.076
STD DS8	Standard	13.5	99.7	121.4	312	1.8	36.1	7.7	608	2.43	25.4	2.9	113.9	7.0	71	2.4	5.4	7.4	42	0.71	0.082
STD DS8	Standard	14.1	114.8	136.5	324	1.8	37.8	7.6	630	2.53	26.4	2.7	128.6	6.5	62	2.3	5.4	6.3	43	0.69	0.083
STD DS8	Standard	12.6	107.6	122.0	305	1.8	36.6	7.3	598	2.42	24.3	2.7	111.4	6.8	70	2.4	5.4	6.6	41	0.68	0.077
STD DS8	Standard	14.5	113.9	130.6	322	1.8	41.0	8.1	660	2.60	26.2	2.9	112.5	7.1	78	2.5	6.2	7.1	45	0.76	0.083
STD DS8	Standard	13.4	108.2	124.6	299	1.8	38.8	7.4	629	2.43	24.6	2.8	106.0	6.7	67	2.5	5.4	6.9	53	0.71	0.078
STD DS8	Standard	13.0	117.3	125.1	318	1.8	40.4	7.9	620	2.60	26.1	2.9	120.7	7.2	71	2.2	6.1	7.1	50	0.70	0.076
STD DS8	Standard	12.4	104.2	115.6	293	1.7	35.0	6.9	565	2.25	23.5	2.6	104.8	6.8	66	2.2	5.5	6.3	39	0.65	0.075
STD DS8	Standard	15.5	120.9	135.4	337	2.0	42.6	8.4	680	2.72	26.9	3.3	112.2	7.9	79	2.4	6.4	7.1	48	0.80	0.088
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	1.7	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 15, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000416.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1111400	Soil	15	23	0.10	401	0.008	1	0.86	0.008	0.13	<0.1	0.03	0.4	0.2	0.11	4	3.0	<0.2
REP 1111400	QC	16	22	0.10	397	0.005	2	0.89	0.008	0.13	<0.1	0.02	0.4	0.2	0.14	5	2.9	<0.2
1098821	Soil	11	10	0.04	152	0.019	<1	0.40	0.011	0.06	0.8	0.01	0.6	0.2	0.06	3	1.3	<0.2
REP 1098821	QC	11	11	0.04	160	0.019	<1	0.41	0.013	0.06	0.9	0.02	0.7	0.3	0.06	3	1.1	<0.2
1098830	Soil	13	39	0.37	753	0.010	4	1.55	0.009	0.20	0.9	0.33	1.5	0.8	0.16	6	4.3	0.2
REP 1098830	QC	13	40	0.37	765	0.011	4	1.57	0.008	0.21	0.9	0.30	1.6	0.9	0.15	6	4.8	0.3
Reference Materials																		
STD DS8	Standard	16	113	0.60	288	0.120	3	0.94	0.099	0.41	2.9	0.20	2.5	5.4	0.14	5	5.1	5.3
STD DS8	Standard	17	109	0.57	283	0.116	<1	0.95	0.108	0.41	2.9	0.17	2.7	5.3	0.16	5	5.3	4.9
STD DS8	Standard	15	117	0.63	278	0.115	3	0.95	0.100	0.44	2.9	0.22	2.5	5.5	0.17	5	5.7	5.1
STD DS8	Standard	16	122	0.62	301	0.112	3	0.92	0.089	0.40	3.1	0.21	2.4	5.6	0.13	5	4.3	5.4
STD DS8	Standard	15	115	0.60	283	0.115	3	0.94	0.103	0.43	2.9	0.20	3.0	5.2	0.14	5	5.1	5.5
STD DS8	Standard	19	127	0.66	301	0.124	2	1.00	0.102	0.50	3.1	0.24	2.6	5.7	0.15	5	4.8	5.2
STD DS8	Standard	17	117	0.61	287	0.124	3	0.98	0.105	0.43	2.9	0.19	2.4	5.4	0.20	5	4.9	5.0
STD DS8	Standard	15	122	0.62	283	0.123	2	0.92	0.088	0.44	3.0	0.19	2.9	5.4	0.20	5	4.3	5.5
STD DS8	Standard	15	109	0.57	271	0.111	2	0.89	0.092	0.39	2.9	0.18	2.3	5.1	0.12	4	5.5	4.4
STD DS8	Standard	19	130	0.68	310	0.138	3	1.01	0.093	0.47	3.5	0.21	2.6	5.7	0.14	5	6.4	4.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 16, 2011
Report Date: October 19, 2011
Page: 1 of 8

CERTIFICATE OF ANALYSIS

DAW11000417.1

CLIENT JOB INFORMATION

Project: NUG
Shipment ID: NUG2011-05
P.O. Number: NA
Number of Samples: 208

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
PICKUP-RJT Client to Pickup Rejects

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	208	Dry at 60C			WHI
SS80	208	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	206	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
RJSV	208	Saving all or part of Soil Reject			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
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Project: NUG
Report Date: October 19, 2011

Page: 2 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000417.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1128307	Soil	17.9	182.6	31.2	594	2.4	77.2	4.6	183	6.63	131.3	6.5	23.1	2.5	68	1.2	24.9	2.8	145	0.04	0.198
1128061	Soil	8.2	40.5	23.1	184	0.7	31.9	4.5	128	3.09	50.0	1.8	1.4	0.4	35	0.5	6.6	0.4	88	0.05	0.175
1129632	Soil	7.9	166.6	42.4	265	0.8	60.7	16.0	444	9.72	223.7	1.1	6.5	9.2	85	0.2	37.8	0.6	131	0.02	0.170
1128058	Soil	6.6	29.1	19.1	162	0.5	28.3	7.6	330	3.28	27.6	1.4	2.8	0.5	24	1.3	3.6	0.3	55	0.05	0.107
1128057	Soil	6.8	28.6	17.6	139	0.3	24.1	5.4	173	2.90	36.1	1.2	1.4	0.2	21	0.6	3.5	0.3	61	0.02	0.107
1128059	Soil	7.5	31.5	20.1	156	0.8	26.9	3.9	117	2.99	42.5	1.4	2.1	0.2	27	0.4	4.8	0.4	85	0.03	0.134
1128056	Soil	6.8	56.3	23.6	301	0.8	50.6	11.7	414	3.27	44.6	2.1	3.9	1.5	40	0.9	6.8	0.3	57	0.12	0.134
1128060	Soil	10.0	47.4	22.8	224	0.8	38.5	5.7	181	3.10	41.0	2.0	1.8	0.3	43	0.8	6.7	0.4	84	0.04	0.127
1128309	Soil	26.8	356.4	32.3	3669	11.9	381.6	9.8	310	4.23	132.2	12.0	4.7	1.4	102	31.3	18.8	1.7	805	1.64	0.165
1128308	Soil	26.3	383.0	20.3	2945	2.3	524.3	21.7	1134	5.02	85.8	12.1	7.8	5.4	238	35.6	14.1	1.3	196	0.80	0.278
1128315	Soil	21.5	150.9	34.9	2679	6.0	317.8	19.6	724	5.38	53.1	11.8	4.5	0.5	53	10.9	13.5	0.4	717	0.27	0.329
1128311	Soil	52.0	235.4	202.8	441	11.8	84.8	5.2	264	4.08	446.9	19.5	15.4	2.1	78	4.1	140.4	0.6	557	0.46	0.556
1128317	Soil	48.5	359.1	40.1	2012	11.0	324.9	21.9	623	4.09	71.6	19.9	5.0	0.9	143	4.9	17.6	0.5	767	0.39	0.495
1128312	Soil	36.6	238.2	55.4	2119	11.3	314.8	21.3	688	5.76	214.8	17.2	39.2	1.5	73	18.7	32.4	50.3	863	0.26	0.326
1128316	Soil	21.4	140.9	21.2	1420	10.3	226.3	8.9	304	3.25	53.0	9.9	11.3	1.1	64	7.0	7.8	0.4	761	0.49	0.315
1128313	Soil	59.0	294.3	98.7	1609	6.6	333.8	30.4	570	4.97	88.1	58.2	17.9	5.4	48	4.4	25.3	0.9	591	0.13	0.185
1128306	Soil	9.2	306.3	60.0	5824	10.5	482.1	14.5	462	3.66	205.9	16.1	23.0	0.8	189	39.8	11.7	5.3	802	2.40	0.183
1129637	Soil	4.1	33.3	36.6	113	0.4	30.0	14.8	445	3.50	80.7	1.1	0.6	1.0	26	0.2	8.3	0.4	37	0.05	0.087
1129635	Soil	3.6	106.0	119.6	406	1.0	553.9	302.4	7738	5.11	31.1	2.7	2.5	5.4	29	7.1	7.3	0.4	32	0.11	0.092
1129633	Soil	6.8	151.9	47.5	229	1.3	60.9	17.4	515	6.97	165.6	1.3	6.1	5.5	66	0.5	32.9	0.5	102	0.05	0.159
1129631	Soil	7.6	279.2	61.2	316	1.0	99.0	29.7	868	9.33	90.0	1.6	4.6	10.7	91	0.9	23.0	0.5	154	0.08	0.202
1129636	Soil	5.4	28.7	31.3	132	0.2	26.2	8.9	376	4.01	50.7	1.0	<0.5	0.5	23	0.3	7.9	0.3	50	0.03	0.088
1128310	Soil	89.1	203.7	74.3	311	25.0	71.7	2.2	90	5.95	163.3	32.9	11.2	0.8	105	2.4	45.2	0.6	1046	0.53	0.806
1129634	Soil	7.3	50.9	37.3	247	1.0	115.2	41.6	1692	18.29	39.9	4.0	3.0	7.0	29	0.9	6.7	0.3	34	0.06	0.134
1128314	Soil	203.4	409.2	87.4	1124	3.9	269.6	13.9	265	4.53	265.4	72.5	2.8	6.2	356	3.8	69.2	0.4	1938	0.18	0.203
1129650	Soil	42.6	48.5	28.6	189	5.8	27.1	2.1	56	2.39	26.5	5.8	5.8	0.1	60	0.8	10.9	0.3	363	0.07	0.343
1128052	Soil	13.0	44.3	41.4	166	2.5	25.1	3.9	434	2.57	37.1	3.2	2.1	0.1	177	0.4	15.7	0.4	116	0.03	0.193
1128051	Soil	7.8	56.0	26.4	393	0.5	73.0	25.4	789	5.44	56.6	3.1	0.9	0.4	22	0.9	7.3	0.3	77	0.03	0.165
1128053	Soil	7.4	50.2	24.6	228	0.7	42.9	6.6	150	4.92	36.7	1.7	3.5	2.6	61	0.3	29.6	0.3	49	0.02	0.125
1128055	Soil	5.5	162.0	231.0	217	1.3	63.9	19.1	441	7.20	920.8	2.5	14.6	6.7	44	0.7	45.6	2.7	95	0.07	0.131

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
Report Date: October 19, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1128307	Soil	21	35	0.25	464	0.018	1	1.56	0.017	0.12	0.5	0.08	2.1	0.6	0.25	6	42.6	0.5
1128061	Soil	10	19	0.09	475	0.005	2	0.57	0.004	0.07	0.2	0.05	0.3	0.3	0.08	4	3.1	<0.2
1129632	Soil	24	43	0.78	369	0.037	3	1.77	0.003	0.34	<0.1	0.06	9.1	1.1	0.26	7	7.9	0.3
1128058	Soil	7	19	0.18	284	0.005	1	0.89	0.004	0.06	0.1	0.09	1.0	0.2	<0.05	3	1.6	<0.2
1128057	Soil	8	16	0.10	437	0.007	1	0.73	0.003	0.06	0.1	0.05	0.5	0.2	<0.05	3	1.4	<0.2
1128059	Soil	10	20	0.11	222	0.006	1	0.70	0.007	0.07	<0.1	0.06	0.4	0.2	0.06	4	2.8	0.2
1128056	Soil	13	18	0.24	298	0.011	1	0.92	0.005	0.08	0.2	0.07	2.4	0.2	0.06	3	3.5	<0.2
1128060	Soil	12	21	0.14	331	0.006	1	0.76	0.004	0.10	0.2	0.06	0.7	0.3	0.07	4	4.0	<0.2
1128309	Soil	20	82	0.49	1227	0.015	4	1.79	0.012	0.08	0.5	0.79	4.7	0.4	0.07	5	16.3	<0.2
1128308	Soil	30	40	0.36	819	0.020	2	2.59	0.015	0.09	0.9	0.10	5.7	0.5	0.15	6	18.6	<0.2
1128315	Soil	28	169	1.21	510	0.020	1	2.23	0.006	0.14	0.2	0.14	1.5	0.8	0.17	8	14.8	0.3
1128311	Soil	26	85	0.24	534	0.019	2	1.28	0.015	0.19	0.5	0.14	3.7	0.9	0.25	5	19.7	0.5
1128317	Soil	39	122	0.66	551	0.012	3	1.62	0.006	0.19	0.3	0.33	1.5	1.2	0.20	6	18.8	0.4
1128312	Soil	24	102	0.53	502	0.029	1	2.22	0.011	0.11	0.3	0.15	3.1	0.5	0.16	7	13.2	0.3
1128316	Soil	21	150	1.04	472	0.046	3	2.72	0.008	0.12	0.3	0.35	3.1	0.6	0.10	8	8.8	<0.2
1128313	Soil	18	76	0.51	928	0.096	2	3.16	0.018	0.17	0.8	0.53	2.7	0.5	0.17	7	11.2	0.3
1128306	Soil	21	155	0.72	1008	0.029	4	1.73	0.008	0.07	0.2	0.30	4.1	0.3	0.13	6	8.5	0.4
1129637	Soil	20	14	0.19	233	0.009	2	0.84	0.006	0.09	<0.1	0.03	1.1	0.3	0.05	3	1.8	<0.2
1129635	Soil	19	13	0.16	393	0.005	2	1.47	0.006	0.08	<0.1	0.13	12.2	3.0	<0.05	2	1.7	0.3
1129633	Soil	30	51	0.75	434	0.056	5	2.01	0.006	0.34	<0.1	0.03	7.6	0.7	0.18	7	4.6	<0.2
1129631	Soil	21	54	1.85	421	0.083	2	3.71	0.004	0.55	<0.1	0.04	16.2	1.0	0.32	10	4.6	0.2
1129636	Soil	16	20	0.16	192	0.006	1	0.81	0.003	0.08	<0.1	0.03	0.8	0.3	0.06	3	1.3	<0.2
1128310	Soil	41	131	0.20	280	0.012	2	1.56	0.012	0.26	0.6	0.99	1.2	1.9	0.53	9	41.5	0.4
1129634	Soil	19	16	0.12	348	0.003	2	0.73	0.002	0.08	<0.1	0.16	5.0	0.7	<0.05	1	4.2	<0.2
1128314	Soil	47	83	0.58	860	0.076	2	3.20	0.030	0.39	0.8	1.50	4.3	1.4	0.25	6	19.9	0.3
1129650	Soil	14	41	0.05	436	0.004	1	0.79	0.004	0.14	0.2	0.76	0.3	2.1	0.26	4	13.3	0.3
1128052	Soil	19	22	0.05	386	0.004	2	0.66	0.006	0.09	<0.1	0.05	0.2	0.5	0.08	3	5.7	<0.2
1128051	Soil	10	27	0.25	145	0.007	2	0.99	0.006	0.08	0.1	0.06	1.4	0.3	0.05	4	3.0	<0.2
1128053	Soil	23	19	0.13	215	0.004	1	0.79	0.002	0.09	<0.1	0.08	2.2	0.3	0.08	2	2.0	0.2
1128055	Soil	19	39	0.75	366	0.062	2	2.53	0.011	0.28	0.7	0.05	4.6	0.5	0.19	7	5.6	0.3

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 19, 2011

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CERTIFICATE OF ANALYSIS

DAW11000417.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1129647	Soil	19.7	43.5	194.4	115	1.7	17.1	3.6	137	5.44	133.0	0.7	4.8	0.3	26	0.3	83.3	0.5	128	0.02	0.095
1128054	Soil	6.9	48.9	23.8	220	0.7	41.9	7.0	162	4.88	36.6	1.6	6.0	2.6	73	0.3	31.4	0.4	47	0.02	0.138
1129649	Soil	14.3	22.1	39.1	101	1.1	12.0	2.0	40	1.89	22.6	0.4	2.1	0.1	29	0.2	7.4	0.2	103	<0.01	0.057
1129646	Soil	10.7	54.5	35.8	150	1.0	19.4	6.8	1323	5.78	65.6	1.1	4.6	0.2	16	0.6	17.1	0.5	134	0.03	0.183
1129648	Soil	20.6	23.1	34.4	42	3.0	5.1	0.8	46	4.24	35.8	1.6	5.8	0.5	75	0.2	25.2	0.3	207	<0.01	0.105
1129645	Soil	7.1	114.7	42.1	294	0.8	56.7	18.9	788	8.81	632.1	0.9	14.2	2.3	35	0.5	39.7	0.7	116	0.03	0.113
1129644	Soil	11.7	303.7	54.4	353	2.0	94.0	62.7	1350	14.64	3909	1.4	48.6	7.9	36	0.5	90.9	1.0	70	<0.01	0.242
1106408	Soil	8.0	81.9	26.1	254	1.6	42.4	9.2	202	3.11	29.5	3.7	9.1	1.8	65	1.9	4.5	0.4	111	0.17	0.171
1106413	Soil	2.5	55.1	15.6	181	1.2	33.6	9.1	302	1.99	28.5	4.3	4.8	1.6	56	2.5	2.5	0.3	53	0.38	0.077
1106411	Soil	3.8	42.2	12.1	145	1.0	26.6	7.6	328	2.12	17.4	2.1	3.4	1.6	44	1.6	2.3	0.2	75	0.22	0.091
1128321	Soil	43.0	181.2	79.5	1060	4.2	178.6	11.4	299	4.49	262.8	14.4	4.2	6.4	85	4.0	27.8	3.0	406	0.60	0.300
1128305	Soil	8.3	162.0	36.1	129	0.7	27.7	4.3	176	7.44	257.4	2.2	106.4	4.3	33	0.3	17.2	9.7	134	0.07	0.129
1106412	Soil	2.8	33.6	9.2	95	1.1	18.1	7.5	561	1.90	14.7	2.9	2.5	1.0	35	1.8	1.9	0.2	51	0.20	0.084
1106410	Soil	4.7	44.2	13.2	177	0.7	30.5	10.8	445	2.03	16.3	2.2	4.8	2.5	39	0.7	3.5	0.3	79	0.20	0.078
1106407	Soil	8.1	76.8	20.1	238	1.2	40.5	7.4	285	2.48	35.4	2.9	4.9	1.2	52	1.8	5.6	0.3	101	0.20	0.124
1128318	Soil	23.8	154.7	33.2	182	5.7	34.1	1.7	108	9.48	66.0	12.4	17.4	2.6	160	1.2	27.0	0.8	209	0.06	0.622
1128320	Soil	8.5	73.2	19.9	331	0.9	65.2	11.8	334	3.83	23.3	2.9	7.7	0.6	44	1.4	7.0	0.4	123	0.05	0.092
1106403	Soil	14.1	126.8	21.8	551	1.7	81.0	14.1	654	3.24	57.9	3.3	8.4	5.6	57	3.4	8.9	0.5	124	0.53	0.201
1106402	Soil	100.7	110.5	25.5	981	1.5	111.5	6.5	122	3.43	65.0	15.2	8.9	6.0	22	1.8	30.0	0.3	328	0.05	0.111
1106409	Soil	15.5	133.4	26.4	494	1.5	98.2	21.5	543	4.31	30.7	6.3	10.8	5.6	80	3.1	8.2	0.3	53	0.55	0.220
1128319	Soil	21.3	44.5	24.5	94	13.1	16.0	1.1	32	2.16	12.7	3.5	1.8	0.2	69	1.6	5.6	0.3	92	0.03	0.116
1106406	Soil	8.9	67.0	21.0	252	1.3	42.5	8.1	276	2.45	44.8	2.6	5.2	0.9	55	1.3	6.9	0.3	103	0.21	0.122
1106401	Soil	3.7	12.3	18.5	135	0.7	12.7	3.5	124	1.75	21.4	0.7	1.9	1.5	10	0.6	6.3	0.3	36	0.02	0.044
1106414	Soil	3.7	40.6	19.2	142	1.1	26.9	8.3	264	2.73	30.6	2.4	5.4	2.3	47	1.6	2.7	0.4	62	0.25	0.088
1106405	Soil	4.3	53.5	20.0	129	0.5	27.5	8.1	354	2.20	25.7	1.9	4.7	1.8	35	1.3	3.0	0.4	50	0.19	0.068
1106415	Soil	7.6	55.2	16.8	196	1.1	33.0	6.1	200	2.12	22.1	1.8	3.3	1.3	48	1.2	4.7	0.2	89	0.17	0.090
1106404	Soil	3.4	48.2	32.2	242	3.9	63.0	13.8	789	3.44	17.3	2.5	3.5	3.2	126	5.4	2.8	0.2	38	0.84	0.119
1109909	Soil	62.7	140.5	71.5	502	6.0	64.3	4.2	77	3.07	118.4	11.3	10.9	1.0	117	1.3	47.0	0.4	577	0.07	0.166
1109911	Soil	7.5	54.4	17.3	181	0.7	33.6	5.4	132	3.87	57.0	1.3	9.0	1.3	36	0.4	6.0	0.7	156	0.03	0.075
1109906	Soil	16.7	126.6	22.0	846	2.9	153.4	14.3	373	3.68	79.5	7.6	9.2	0.8	63	2.9	11.9	1.2	243	0.30	0.286

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
			ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129647	Soil		18	25	0.15	202	0.014	2	0.78	0.003	0.15	0.1	0.09	0.8	0.6	0.14	5	7.6	0.3
1128054	Soil		22	19	0.12	231	0.003	2	0.79	0.002	0.09	<0.1	0.07	2.4	0.2	0.09	2	2.5	<0.2
1129649	Soil		17	10	0.02	313	0.004	2	0.24	0.005	0.12	0.1	0.02	0.2	0.4	0.19	2	4.5	0.2
1129646	Soil		20	27	0.10	311	0.008	3	0.94	0.006	0.13	0.1	0.06	0.6	0.6	0.10	5	3.8	0.3
1129648	Soil		19	18	0.05	207	0.005	2	0.41	0.008	0.23	0.2	0.21	0.6	1.2	0.65	6	21.8	0.9
1129645	Soil		24	39	0.62	320	0.022	4	1.81	0.003	0.22	<0.1	0.07	4.4	0.9	0.09	7	5.1	0.3
1129644	Soil		18	23	0.17	201	0.006	3	0.93	0.002	0.13	<0.1	0.06	10.9	1.1	0.17	4	8.6	0.4
1106408	Soil		17	25	0.19	705	0.003	2	1.19	0.008	0.11	0.1	0.19	2.4	0.3	<0.05	3	3.1	<0.2
1106413	Soil		12	21	0.29	701	0.010	2	1.08	0.007	0.09	<0.1	0.17	2.0	0.2	<0.05	3	1.6	<0.2
1106411	Soil		9	20	0.19	745	0.005	2	0.99	0.007	0.09	<0.1	0.13	2.0	0.2	<0.05	3	2.9	<0.2
1128321	Soil		33	55	0.76	531	0.008	1	1.65	0.004	0.14	0.2	0.22	3.7	0.5	<0.05	4	10.3	<0.2
1128305	Soil		10	37	0.75	317	0.071	2	2.08	0.016	0.36	0.3	0.02	4.9	0.6	0.31	7	10.8	0.9
1106412	Soil		7	15	0.14	628	0.006	2	0.86	0.013	0.06	<0.1	0.18	1.7	0.1	<0.05	3	3.4	<0.2
1106410	Soil		15	20	0.20	695	0.006	2	0.78	0.004	0.08	<0.1	0.11	2.2	0.2	<0.05	3	1.7	0.2
1106407	Soil		15	22	0.19	691	0.005	2	0.83	0.005	0.09	0.1	0.14	1.8	0.2	<0.05	3	2.7	<0.2
1128318	Soil		26	73	1.05	127	0.021	2	2.40	0.021	0.48	0.1	0.42	3.4	1.4	1.36	7	17.0	0.4
1128320	Soil		16	32	1.00	342	0.019	2	1.72	0.012	0.17	<0.1	0.02	1.9	0.4	0.12	5	3.4	<0.2
1106403	Soil		26	23	0.25	824	0.005	3	1.03	0.004	0.15	<0.1	0.23	4.9	0.3	<0.05	3	4.6	<0.2
1106402	Soil		37	12	0.05	282	0.003	1	0.47	0.002	0.10	<0.1	0.67	3.3	0.4	<0.05	1	10.7	<0.2
1106409	Soil		38	14	0.15	430	0.005	4	0.71	0.004	0.14	<0.1	0.20	5.7	0.2	<0.05	2	3.1	<0.2
1128319	Soil		22	38	0.03	444	0.006	2	0.52	0.011	0.21	0.2	0.12	0.3	0.8	0.44	4	25.4	0.2
1106406	Soil		14	22	0.19	638	0.005	2	0.78	0.006	0.09	<0.1	0.12	1.8	0.2	<0.05	3	4.0	<0.2
1106401	Soil		15	6	0.11	112	0.004	1	0.78	0.008	0.07	<0.1	<0.01	0.9	0.1	<0.05	4	0.7	<0.2
1106414	Soil		15	23	0.26	685	0.007	3	1.15	0.005	0.11	<0.1	0.18	2.4	0.2	<0.05	4	2.1	<0.2
1106405	Soil		15	15	0.16	488	0.005	1	0.81	0.005	0.07	<0.1	0.13	2.2	0.2	<0.05	3	1.9	<0.2
1106415	Soil		13	18	0.14	554	0.006	2	0.56	0.003	0.08	<0.1	0.11	2.0	0.2	<0.05	2	3.1	<0.2
1106404	Soil		37	19	0.24	803	0.003	4	1.70	0.005	0.10	<0.1	0.35	5.9	0.2	<0.05	2	3.3	<0.2
1109909	Soil		30	39	0.07	284	0.006	2	0.64	0.005	0.16	0.2	0.40	1.1	1.3	0.07	2	26.5	0.4
1109911	Soil		17	26	0.36	267	0.025	2	1.42	0.008	0.17	0.2	0.02	2.0	0.3	0.11	6	2.7	<0.2
1109906	Soil		19	51	0.42	340	0.011	3	1.37	0.007	0.13	0.4	0.11	1.2	0.5	0.12	4	8.7	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 19, 2011

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Method Analyte	Unit	MDL	1DX15 Mo	1DX15 Cu	1DX15 Pb	1DX15 Zn	1DX15 Ag	1DX15 Ni	1DX15 Co	1DX15 Mn	1DX15 Fe	1DX15 As	1DX15 U	1DX15 Au	1DX15 Th	1DX15 Sr	1DX15 Cd	1DX15 Sb	1DX15 Bi	1DX15 V	1DX15 Ca	1DX15 P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1109904	Soil		22.6	108.7	22.9	339	4.3	73.6	4.5	105	3.51	61.7	9.2	7.2	0.9	54	0.8	15.7	0.5	214	0.14	0.453
1109905	Soil		11.8	49.0	20.1	189	1.9	34.4	4.5	211	2.52	48.9	3.5	5.0	0.3	36	0.4	7.4	0.4	140	0.04	0.228
1109907	Soil		16.0	127.3	23.2	832	2.2	147.4	12.7	379	4.52	92.4	7.5	8.2	1.5	57	2.0	14.6	1.1	286	0.20	0.228
1109910	Soil		12.6	84.5	25.8	336	2.2	63.6	8.6	194	4.19	38.1	4.1	11.1	1.4	97	0.8	11.8	0.4	99	0.07	0.149
1109913	Soil		17.8	59.6	16.2	239	5.7	37.2	2.9	182	2.00	18.1	2.9	14.7	0.9	61	2.4	7.1	0.2	93	0.14	0.074
1109908	Soil		18.3	208.6	17.0	672	4.2	191.5	14.6	447	4.47	39.2	7.7	10.0	3.1	70	1.0	13.2	0.3	163	0.03	0.105
1109912	Soil		9.9	133.4	16.9	409	2.4	115.1	9.5	390	4.65	25.4	4.2	6.1	1.3	120	1.2	17.4	0.4	134	0.02	0.175
1158182	Soil		3.2	35.8	12.6	162	0.2	19.1	6.3	305	1.76	17.4	1.0	2.0	1.9	38	1.6	2.3	0.3	55	0.24	0.040
1109919	Soil		4.4	62.7	23.5	331	0.5	60.3	18.4	1759	3.62	37.7	1.5	4.8	1.3	38	2.4	7.7	0.2	42	0.06	0.106
1158181	Soil		2.4	36.6	13.6	146	0.7	23.7	7.2	387	1.80	24.5	1.7	4.3	1.5	54	1.3	2.7	0.3	42	0.75	0.073
1109915	Soil		2.8	36.1	16.4	110	0.2	14.6	4.8	614	2.01	20.2	0.6	0.9	0.2	12	1.3	3.9	0.3	54	0.02	0.068
1109917	Soil		7.4	57.9	25.6	251	0.7	43.7	6.6	363	3.56	53.6	1.3	3.1	0.7	44	1.9	7.8	0.3	103	0.07	0.088
1109916	Soil		6.8	62.6	25.3	246	0.4	36.7	10.9	370	3.18	25.0	1.0	<0.5	0.5	15	1.6	4.9	0.3	49	0.02	0.115
1109914	Soil		48.4	235.2	27.5	1506	3.4	278.5	28.7	1389	3.62	53.4	5.9	4.7	3.8	79	19.1	24.9	0.3	217	0.34	0.181
1158183	Soil		0.5	34.5	3.9	65	0.3	15.5	3.6	381	0.75	5.6	1.7	<0.5	0.3	69	1.9	0.8	0.2	22	1.03	0.055
1158180	Soil		4.5	46.3	18.6	227	0.3	41.5	16.4	839	3.13	59.4	1.3	6.2	2.1	45	0.8	5.9	0.3	55	0.27	0.101
1109918	Soil		6.5	88.9	22.2	444	0.6	84.4	16.0	582	4.88	26.2	1.8	6.6	2.0	75	2.9	4.3	0.3	66	0.15	0.096
1109924	Soil		4.9	62.2	11.1	135	0.6	25.1	5.1	376	1.53	9.3	1.7	2.0	0.2	24	1.7	2.2	0.2	55	0.15	0.118
1109925	Soil		3.5	55.6	11.9	169	0.6	31.0	7.5	255	1.96	12.0	2.7	2.0	3.2	54	2.1	2.8	0.2	47	0.54	0.165
1158184	Soil		1.2	50.7	7.4	107	0.6	34.2	4.6	509	1.23	6.0	2.6	1.1	0.9	59	1.7	1.5	0.1	27	0.49	0.068
1109923	Soil		3.1	49.5	7.3	161	<0.1	26.9	7.1	94	2.05	54.0	0.6	<0.5	0.5	20	0.1	4.3	0.2	40	0.03	0.047
1109921	Soil		27.3	75.1	17.7	426	0.8	50.0	7.1	358	2.08	27.5	4.6	2.2	2.0	61	4.5	11.9	0.2	158	0.30	0.074
1109920	Soil		23.7	52.8	42.9	373	0.8	132.4	73.6	9646	10.85	17.2	3.7	24.1	2.6	33	3.2	7.0	0.2	35	0.12	0.097
1109922	Soil		12.9	131.6	20.2	760	0.2	58.2	12.6	3433	7.29	16.9	1.4	12.1	1.2	16	1.6	3.6	0.2	53	0.06	0.171
1109926	Soil		2.8	54.6	11.3	145	1.1	31.4	6.9	766	1.88	14.3	2.0	3.1	1.1	42	3.1	2.1	0.2	48	0.31	0.106
1109927	Soil		3.1	47.2	16.4	123	0.7	24.1	38.6	>10000	2.04	7.3	2.1	3.1	0.8	29	5.9	1.8	0.2	37	0.28	0.099
1158175	Soil		6.4	79.3	22.1	171	0.3	57.8	37.3	3696	4.16	17.4	1.3	16.5	0.5	30	0.5	2.7	0.3	77	0.03	0.184
1137249	Soil		4.8	104.3	18.4	171	0.3	44.6	17.1	1506	4.05	25.1	0.9	7.6	1.3	13	0.3	3.0	0.3	83	0.02	0.058
1106418	Soil		14.5	87.4	17.1	322	1.0	63.3	14.6	546	3.43	20.4	4.0	9.4	2.5	36	2.0	5.9	0.2	140	0.08	0.143
1106417	Soil		56.0	134.0	17.1	1053	1.3	168.1	12.3	358	3.95	41.6	9.2	6.0	4.6	48	14.9	22.4	0.2	302	0.19	0.099

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 19, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1109904	Soil	20	54	0.25	300	0.008	1	1.11	0.004	0.12	0.3	0.35	0.9	0.6	0.12	4	13.1	0.2
1109905	Soil	13	28	0.08	318	0.005	2	0.84	0.008	0.09	0.1	0.08	0.3	0.4	0.11	4	7.9	<0.2
1109907	Soil	22	59	0.59	308	0.021	2	1.72	0.005	0.15	0.3	0.15	2.1	0.5	0.14	5	7.8	<0.2
1109910	Soil	19	28	0.24	385	0.007	2	1.07	0.005	0.15	0.1	0.10	1.2	0.5	0.24	3	7.2	<0.2
1109913	Soil	23	19	0.04	485	0.003	3	0.33	0.004	0.21	0.1	0.30	1.2	1.0	0.37	2	13.6	0.2
1109908	Soil	17	65	0.72	130	0.011	3	1.25	0.006	0.38	0.1	0.34	3.5	1.1	0.77	4	10.3	<0.2
1109912	Soil	24	42	0.43	404	0.007	3	1.24	0.003	0.14	<0.1	0.09	1.1	0.6	0.17	5	18.5	0.2
1158182	Soil	11	15	0.18	280	0.024	2	0.72	0.009	0.10	0.5	0.03	1.8	0.1	<0.05	4	0.9	<0.2
1109919	Soil	17	14	0.11	574	0.004	1	0.76	0.005	0.08	<0.1	0.04	1.9	0.1	<0.05	2	2.1	<0.2
1158181	Soil	11	17	0.27	327	0.013	2	0.85	0.010	0.08	0.2	0.11	1.9	0.1	<0.05	2	3.8	<0.2
1109915	Soil	9	9	0.03	120	0.006	<1	0.60	0.011	0.04	<0.1	0.02	0.3	0.1	<0.05	4	1.0	<0.2
1109917	Soil	15	24	0.18	518	0.005	1	0.99	0.004	0.08	0.1	0.05	1.3	0.2	0.06	3	3.7	<0.2
1109916	Soil	20	11	0.06	249	0.004	3	0.74	0.005	0.11	<0.1	<0.01	1.1	0.2	<0.05	3	0.9	<0.2
1109914	Soil	47	24	0.14	583	0.006	4	0.64	0.002	0.12	0.1	0.38	4.1	0.7	<0.05	2	14.0	0.4
1158183	Soil	5	6	0.08	254	0.011	3	0.50	0.027	0.04	<0.1	0.08	1.1	<0.1	0.06	2	0.9	<0.2
1158180	Soil	12	20	0.19	236	0.008	3	0.82	0.003	0.08	<0.1	0.03	1.9	0.2	<0.05	3	2.2	<0.2
1109918	Soil	19	24	0.17	417	0.004	3	1.02	0.009	0.15	<0.1	0.04	2.4	0.3	0.09	4	4.2	<0.2
1109924	Soil	13	13	0.08	309	0.004	4	0.68	0.012	0.10	<0.1	0.05	0.8	0.2	<0.05	3	3.1	<0.2
1109925	Soil	23	12	0.14	364	0.005	4	0.72	0.005	0.14	<0.1	0.14	3.2	0.2	<0.05	2	1.4	<0.2
1158184	Soil	11	10	0.08	342	0.006	3	0.67	0.015	0.06	<0.1	0.18	2.5	0.1	0.06	2	1.5	<0.2
1109923	Soil	28	14	0.02	83	0.006	1	0.35	0.005	0.04	<0.1	<0.01	2.6	<0.1	<0.05	2	<0.5	<0.2
1109921	Soil	22	18	0.15	652	0.006	3	0.79	0.004	0.10	<0.1	0.15	3.0	0.4	<0.05	2	4.0	<0.2
1109920	Soil	27	14	0.15	665	0.005	3	1.00	0.006	0.11	<0.1	0.18	4.2	0.3	<0.05	2	1.8	<0.2
1109922	Soil	14	16	0.05	174	0.005	4	0.47	0.003	0.09	<0.1	0.19	2.6	0.2	<0.05	3	3.8	<0.2
1109926	Soil	14	14	0.15	482	0.005	2	0.78	0.011	0.07	<0.1	0.19	2.6	0.1	<0.05	3	1.1	<0.2
1109927	Soil	12	10	0.09	447	0.005	3	0.57	0.009	0.06	<0.1	0.13	2.4	0.2	<0.05	3	1.2	<0.2
1158175	Soil	12	25	0.19	276	0.011	2	1.13	0.004	0.07	0.1	0.02	1.2	0.3	0.05	6	3.5	<0.2
1137249	Soil	6	23	0.09	187	0.004	3	1.02	0.004	0.06	0.1	0.04	2.2	0.2	<0.05	3	1.6	<0.2
1106418	Soil	16	23	0.17	897	0.005	4	0.76	0.002	0.10	<0.1	0.23	2.7	0.3	<0.05	2	3.8	<0.2
1106417	Soil	20	27	0.14	1355	0.006	4	0.53	0.002	0.12	<0.1	1.24	5.7	1.1	<0.05	2	4.6	<0.2

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Project: NUG
Report Date: October 19, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1158178	Soil	2.2	161.6	19.9	100	0.3	25.3	8.3	641	4.57	66.8	1.0	6.8	1.5	20	0.4	9.3	1.8	77	0.04	0.076
1106423	Soil	7.7	48.6	16.8	128	0.7	24.5	4.6	197	2.96	17.4	1.1	1.4	1.3	19	0.3	4.3	0.3	84	0.02	0.075
1137250	Soil	15.0	116.6	37.9	127	2.6	75.1	14.2	3629	6.00	55.9	5.5	13.8	1.2	117	1.8	7.8	0.5	103	0.18	0.147
1106422	Soil	6.0	76.3	14.7	213	0.6	48.9	16.5	586	3.18	17.8	2.3	6.4	3.1	28	0.7	3.6	0.2	51	0.05	0.085
1106421	Soil	3.7	88.5	16.7	165	0.4	53.6	12.9	214	4.34	13.1	1.2	9.9	2.1	20	0.3	2.8	0.3	45	0.02	0.080
1106420	Soil	4.7	66.6	22.5	154	0.8	38.7	9.0	321	3.65	15.7	1.0	2.8	1.4	22	0.4	2.8	0.3	65	0.02	0.072
1128348	Soil	4.6	40.0	17.3	105	0.5	19.6	7.3	416	2.22	30.4	1.0	<0.5	0.2	19	0.2	2.6	0.5	70	0.04	0.124
1106424	Soil	5.2	27.6	19.8	93	0.6	17.6	4.5	292	2.74	32.6	1.3	0.7	0.5	23	0.1	3.0	0.6	91	0.03	0.203
1106425	Soil	5.0	33.4	17.3	99	0.4	19.5	6.8	556	2.56	26.9	1.4	0.9	0.2	22	0.4	2.6	0.5	90	0.04	0.112
1128347	Soil	4.0	120.0	27.1	186	<0.1	49.8	12.5	842	4.18	71.1	1.2	2.6	0.4	12	0.4	3.7	0.5	117	0.02	0.072
1128350	Soil	7.5	46.4	15.0	135	0.5	22.4	6.8	356	2.08	19.1	1.5	3.1	0.5	24	0.4	3.3	0.3	95	0.04	0.116
1109901	Soil	7.7	65.7	11.7	227	1.1	45.5	9.5	547	2.46	15.5	2.6	4.6	1.4	34	1.7	3.7	0.2	80	0.13	0.100
1109902	Soil	5.0	75.1	15.9	123	0.4	23.1	3.9	101	3.21	17.8	0.8	<0.5	0.5	16	0.1	3.2	0.3	103	0.01	0.068
1128349	Soil	8.3	175.6	27.9	485	1.1	124.0	22.6	1362	4.77	30.2	3.9	13.7	3.3	79	3.7	5.9	0.4	61	0.35	0.206
1158177	Soil	4.0	201.5	28.3	132	0.2	62.8	14.8	1701	5.04	32.9	2.5	13.8	0.9	18	0.7	4.6	0.5	86	0.04	0.137
1158174	Soil	5.5	86.7	43.4	314	0.3	79.0	21.0	1935	4.54	34.0	1.4	4.6	2.8	70	1.6	5.2	0.5	71	0.03	0.105
1106416	Soil	53.2	146.6	16.4	968	1.4	148.0	12.8	364	3.61	42.1	9.4	7.0	4.4	43	16.3	21.5	0.2	334	0.16	0.088
1137246	Soil	6.1	39.6	28.1	64	0.9	15.5	8.5	1072	2.90	29.3	1.9	3.0	0.2	75	0.6	3.8	0.3	78	0.10	0.158
1137248	Soil	6.8	43.3	16.9	166	0.3	32.0	10.8	669	3.32	32.1	1.3	5.2	1.4	23	0.4	3.7	0.6	86	0.03	0.100
1106419	Soil	9.9	149.4	51.2	330	0.3	61.8	32.6	6157	5.93	47.0	3.5	12.0	3.4	32	1.0	7.7	0.7	47	0.02	0.107
1158176	Soil	23.3	146.7	73.7	210	1.3	36.7	11.2	465	5.89	33.7	4.4	25.9	1.4	153	0.5	8.0	0.4	74	0.10	0.458
1137245	Soil	9.0	30.8	27.3	72	2.3	16.7	5.5	377	3.25	37.4	1.4	16.6	0.8	58	0.4	9.1	0.3	57	0.02	0.065
1158179	Soil	1.5	281.0	11.0	491	0.1	74.6	31.4	804	10.16	61.1	1.0	26.4	2.4	19	0.6	59.4	0.5	65	0.02	0.093
1137247	Soil	4.5	48.1	14.9	125	0.3	23.8	6.6	512	2.53	19.7	0.9	7.9	0.3	19	0.2	2.6	0.3	71	0.03	0.100
1106335	Soil	1.5	65.9	12.7	74	0.2	17.4	9.6	967	2.15	12.9	0.6	3.9	0.2	14	0.3	2.1	0.2	33	0.04	0.062
1106334	Soil	3.5	65.8	28.7	162	0.4	23.4	5.2	220	2.72	29.3	0.9	3.5	0.1	16	0.5	5.0	0.4	55	0.05	0.062
1106333	Soil	7.8	84.3	25.6	184	0.7	32.3	11.2	628	3.95	116.3	4.1	32.0	3.4	104	0.6	3.4	2.3	143	0.23	0.211
1106332	Soil	3.1	68.9	12.2	133	0.3	28.1	6.6	370	3.91	23.8	0.7	5.4	0.4	28	0.9	2.0	0.8	81	0.04	0.067
1106336	Soil	3.5	163.6	31.7	208	0.4	69.8	26.9	1563	5.48	32.1	1.8	13.1	2.3	56	0.6	6.5	0.6	50	0.05	0.101
1109701	Soil	3.8	67.2	22.3	122	0.3	26.8	8.2	513	3.24	23.3	1.0	5.0	0.8	27	0.3	3.5	0.4	76	0.05	0.103

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NUG
Report Date: October 19, 2011

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1158178	Soil	13	37	0.32	194	0.041	<1	1.43	0.009	0.12	0.1	0.02	2.2	0.2	<0.05	7	1.5	<0.2
1106423	Soil	10	23	0.13	254	0.005	2	0.87	0.006	0.06	<0.1	0.05	1.7	0.2	<0.05	4	2.4	<0.2
1137250	Soil	12	34	0.07	1053	0.005	3	0.68	0.004	0.12	<0.1	0.83	3.5	0.6	0.18	3	4.0	0.5
1106422	Soil	14	19	0.26	308	0.006	2	1.04	0.004	0.09	<0.1	0.15	2.4	0.2	<0.05	3	1.7	<0.2
1106421	Soil	10	19	0.11	279	0.006	<1	0.75	0.003	0.07	<0.1	0.06	2.1	0.1	<0.05	3	0.9	<0.2
1106420	Soil	13	21	0.09	235	0.011	2	0.78	0.003	0.08	0.1	0.05	1.9	0.2	<0.05	4	1.2	<0.2
1128348	Soil	8	18	0.07	158	0.008	3	0.51	0.006	0.06	0.1	0.03	0.6	0.2	<0.05	3	0.9	<0.2
1106424	Soil	9	25	0.09	210	0.011	2	0.79	0.004	0.06	0.2	0.07	1.0	0.2	0.06	5	1.6	<0.2
1106425	Soil	10	23	0.13	177	0.010	1	0.86	0.005	0.06	0.1	0.04	0.6	0.2	<0.05	5	0.7	<0.2
1128347	Soil	8	28	0.05	79	0.007	1	0.67	0.005	0.04	<0.1	0.02	1.5	0.1	<0.05	6	0.6	<0.2
1128350	Soil	13	16	0.07	299	0.007	2	0.66	0.009	0.08	<0.1	0.07	1.0	0.2	<0.05	4	1.5	<0.2
1109901	Soil	12	17	0.17	728	0.005	3	0.77	0.011	0.08	<0.1	0.25	2.2	0.2	<0.05	2	1.3	<0.2
1109902	Soil	12	21	0.05	172	0.012	2	0.70	0.006	0.06	<0.1	0.02	1.1	0.2	<0.05	6	1.9	<0.2
1128349	Soil	15	21	0.21	655	0.007	2	0.99	0.003	0.11	0.1	0.25	4.5	0.3	0.05	2	1.7	<0.2
1158177	Soil	14	38	0.39	168	0.019	2	2.25	0.004	0.07	0.2	0.03	2.4	0.2	0.06	7	1.9	<0.2
1158174	Soil	10	28	0.17	334	0.009	2	1.41	0.002	0.09	<0.1	0.03	3.3	0.2	<0.05	3	1.3	<0.2
1106416	Soil	21	26	0.15	1415	0.005	5	0.60	0.002	0.12	<0.1	1.24	5.4	1.0	<0.05	2	4.4	<0.2
1137246	Soil	7	23	0.11	448	0.009	2	0.81	0.015	0.21	<0.1	0.14	0.6	0.3	0.39	4	2.8	<0.2
1137248	Soil	9	23	0.20	186	0.007	2	1.03	0.004	0.06	0.1	0.04	1.6	0.2	<0.05	3	1.8	<0.2
1106419	Soil	18	20	0.09	587	0.003	3	1.14	0.004	0.09	0.1	0.38	4.4	0.2	0.08	2	1.8	0.6
1158176	Soil	27	25	0.68	332	0.005	2	1.86	0.008	0.19	<0.1	0.08	0.9	0.5	0.37	6	6.6	<0.2
1137245	Soil	7	18	0.07	367	0.006	2	0.39	0.005	0.19	0.1	0.57	0.9	0.4	0.38	2	4.5	<0.2
1158179	Soil	12	41	0.31	135	0.022	<1	1.57	0.004	0.12	<0.1	0.02	3.6	0.2	0.11	7	1.5	<0.2
1137247	Soil	10	18	0.10	148	0.007	1	0.61	0.007	0.06	<0.1	0.04	0.7	0.2	<0.05	4	1.5	<0.2
1106335	Soil	5	14	0.10	125	0.011	1	0.74	0.017	0.06	0.1	0.05	0.6	0.1	0.05	3	0.7	<0.2
1106334	Soil	12	14	0.06	108	0.010	1	0.59	0.005	0.05	0.2	0.04	0.6	0.2	0.06	4	0.6	<0.2
1106333	Soil	20	47	1.71	407	0.067	2	2.60	0.014	0.61	0.1	0.03	3.8	0.6	0.23	10	3.0	<0.2
1106332	Soil	11	35	0.49	237	0.042	2	1.53	0.007	0.18	0.1	0.05	2.0	0.2	0.12	8	0.8	<0.2
1106336	Soil	12	27	0.29	179	0.017	1	1.24	0.005	0.10	0.2	0.04	3.3	0.3	0.08	4	1.4	<0.2
1109701	Soil	13	23	0.17	160	0.014	1	0.89	0.007	0.09	0.2	0.03	1.3	0.2	0.06	5	1.2	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 19, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1109702	Soil	2.5	29.5	10.4	56	0.1	11.2	2.5	89	1.17	6.9	0.4	4.6	<0.1	12	<0.1	1.2	0.2	35	0.02	0.048
1109703	Soil	4.5	24.0	16.5	40	1.1	6.8	1.2	52	1.42	13.3	0.6	<0.5	0.1	47	0.1	2.1	0.2	84	0.01	0.047
1109704	Soil	2.7	84.3	13.5	71	0.4	35.0	7.0	146	2.58	15.4	0.7	0.6	0.1	26	0.2	2.2	0.2	105	0.02	0.063
1109705	Soil	4.5	27.6	14.7	66	0.4	10.6	2.8	156	1.55	17.7	0.7	3.4	0.1	22	0.2	2.1	0.4	87	0.02	0.060
1109706	Soil	6.3	52.1	18.1	96	1.3	20.1	4.1	262	2.73	27.1	1.5	6.8	0.8	42	0.2	4.1	0.4	106	0.03	0.173
1109707	Soil	5.8	78.8	16.6	178	0.4	38.5	13.5	824	2.83	21.7	1.5	7.8	1.7	27	0.6	4.0	0.3	63	0.06	0.099
1109722	Soil	10.9	51.3	13.3	174	1.7	33.5	5.3	197	2.19	17.4	2.6	8.4	0.4	36	0.6	4.3	0.2	97	0.07	0.159
1109718	Soil	6.2	53.9	12.0	149	0.9	28.0	7.3	444	2.72	14.6	1.9	4.8	0.4	23	0.5	3.2	0.2	66	0.02	0.084
1109719	Soil	12.2	56.9	15.5	203	2.4	42.7	8.6	374	3.15	20.4	3.0	10.2	2.1	53	0.6	5.2	0.2	117	0.05	0.101
1109721	Soil	13.1	56.9	15.2	183	2.3	34.2	6.1	225	2.43	15.9	2.1	2.2	0.5	24	0.7	4.5	0.3	117	0.01	0.095
1109720	Soil	7.2	69.2	16.5	147	0.6	25.6	6.7	180	3.65	16.5	0.9	1.7	1.2	20	0.3	3.3	0.3	92	0.01	0.079
1109710	Soil	9.2	85.7	15.2	273	1.3	63.8	18.7	961	3.47	19.3	2.6	11.1	2.3	32	1.5	4.2	0.2	72	0.06	0.092
1109711	Soil	8.0	33.1	15.4	122	0.4	21.3	9.2	478	1.77	13.6	1.4	1.2	0.3	20	0.4	3.2	0.2	111	0.02	0.089
1109709	Soil	10.3	68.0	14.8	220	0.8	44.9	11.9	759	2.80	25.3	3.5	5.4	2.2	50	1.1	5.1	0.2	118	0.14	0.153
1109708	Soil	9.7	59.7	20.4	203	0.3	40.5	13.5	989	3.33	25.9	2.2	10.9	1.4	38	0.9	4.4	0.3	117	0.07	0.145
1109712	Soil	13.7	115.9	26.6	300	1.4	97.9	18.2	2133	3.73	38.5	4.5	10.0	0.6	76	3.4	6.7	0.4	142	0.28	0.183
1109714	Soil	10.9	54.3	15.4	220	0.8	41.1	11.0	552	2.93	19.9	2.8	8.5	1.9	39	0.5	5.1	0.2	113	0.07	0.106
1109713	Soil	12.5	54.0	17.3	191	0.8	39.5	6.8	364	3.21	22.8	2.3	3.3	1.1	50	0.4	5.1	0.3	133	0.05	0.189
1109716	Soil	7.6	69.8	11.6	236	0.8	47.3	18.0	1985	2.54	17.0	3.3	7.8	1.6	55	1.8	3.8	0.2	84	0.14	0.127
1109723	Soil	25.8	88.1	14.4	401	3.4	62.2	8.3	359	2.43	28.5	5.5	9.2	0.6	50	3.9	11.2	0.2	301	0.25	0.128
1109717	Soil	10.8	66.3	15.1	202	1.5	43.1	13.9	818	3.12	20.6	3.0	7.1	1.2	52	0.7	5.5	0.2	85	0.07	0.146
1109724	Soil	23.6	81.0	14.9	376	3.2	58.4	7.1	352	2.42	26.7	5.2	8.2	0.5	47	3.3	10.1	0.2	324	0.22	0.126
1109715	Soil	12.3	50.9	13.8	243	0.8	38.8	9.2	548	2.72	20.4	2.9	4.4	1.1	38	1.5	5.0	0.2	153	0.07	0.107
1109759	Soil	7.5	172.4	30.2	263	2.7	71.6	18.3	813	7.50	29.9	1.4	8.9	1.9	90	0.3	5.7	0.4	147	0.03	0.172
1109760	Soil	5.2	165.7	28.8	254	0.9	59.9	10.8	467	9.43	33.9	1.0	8.9	2.9	122	0.2	6.0	0.5	118	0.06	0.153
1109798	Soil	3.9	78.4	22.2	1267	1.4	238.3	6.8	159	2.25	26.0	3.4	9.3	0.6	79	17.4	4.4	0.3	67	0.59	0.194
1109799	Soil	4.7	57.8	17.4	984	1.0	181.5	15.5	422	2.09	27.1	7.8	5.6	0.8	68	18.2	4.5	0.2	71	0.84	0.181
1109800	Soil	4.0	42.8	11.1	697	1.2	133.1	8.9	710	1.71	14.8	6.4	6.0	0.9	82	12.3	4.6	0.2	91	1.20	0.141
1109762	Soil	9.2	272.3	35.4	846	1.1	219.2	25.6	509	12.90	24.0	1.6	14.4	4.8	425	1.0	11.2	0.4	143	0.14	0.207
1109761	Soil	6.6	166.0	27.3	371	0.6	103.1	27.4	718	8.09	30.5	1.3	8.3	4.0	175	0.5	4.6	0.4	110	0.05	0.143

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		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1109702	Soil	7	10	0.04	63	0.006	1	0.31	0.014	0.05	<0.1	0.03	0.3	<0.1	<0.05	3	0.6	<0.2
1109703	Soil	10	24	0.03	386	0.004	2	0.29	0.007	0.12	<0.1	0.03	0.5	0.2	0.22	4	3.0	<0.2
1109704	Soil	7	24	0.02	70	0.006	1	0.34	0.013	0.04	0.1	0.03	0.6	<0.1	<0.05	4	1.1	<0.2
1109705	Soil	11	17	0.04	158	0.005	1	0.48	0.007	0.07	<0.1	0.02	0.3	0.2	0.09	4	1.3	<0.2
1109706	Soil	10	28	0.08	251	0.006	2	0.64	0.004	0.10	<0.1	0.07	1.2	0.3	0.15	4	3.0	<0.2
1109707	Soil	12	17	0.15	185	0.007	2	0.58	0.003	0.07	<0.1	0.05	1.8	0.1	0.05	2	1.8	<0.2
1109722	Soil	11	18	0.16	466	0.004	2	0.71	0.009	0.10	<0.1	0.27	1.0	0.3	0.05	3	2.0	<0.2
1109718	Soil	9	18	0.11	291	0.005	2	0.78	0.013	0.07	<0.1	0.16	1.0	0.2	0.06	3	1.8	<0.2
1109719	Soil	13	27	0.20	376	0.006	2	0.99	0.005	0.11	<0.1	0.24	1.9	0.3	0.13	3	3.6	<0.2
1109721	Soil	17	21	0.07	412	0.004	2	0.78	0.004	0.09	0.1	0.11	0.8	0.3	0.06	4	2.3	<0.2
1109720	Soil	14	16	0.08	234	0.005	1	0.65	0.005	0.08	<0.1	0.03	1.1	0.2	0.05	5	1.4	<0.2
1109710	Soil	14	19	0.15	701	0.003	2	0.84	0.005	0.09	<0.1	0.24	2.4	0.3	0.06	2	2.4	<0.2
1109711	Soil	16	16	0.05	364	0.005	2	0.63	0.003	0.08	0.1	0.07	0.6	0.3	<0.05	5	1.4	<0.2
1109709	Soil	15	24	0.22	403	0.006	2	0.81	0.003	0.10	0.1	0.17	2.0	0.3	0.05	3	2.7	<0.2
1109708	Soil	15	25	0.24	392	0.006	3	1.09	0.005	0.10	0.1	0.09	1.8	0.3	0.06	4	2.4	<0.2
1109712	Soil	13	38	0.40	674	0.009	3	1.17	0.009	0.16	0.1	0.34	1.6	0.4	0.18	4	3.4	<0.2
1109714	Soil	16	23	0.22	339	0.006	2	0.89	0.004	0.10	<0.1	0.15	1.7	0.2	0.07	3	2.3	<0.2
1109713	Soil	14	30	0.20	342	0.007	3	0.85	0.005	0.12	0.1	0.06	1.5	0.3	0.11	4	2.9	<0.2
1109716	Soil	13	20	0.20	450	0.006	2	0.81	0.004	0.10	<0.1	0.35	1.9	0.2	0.06	2	1.7	<0.2
1109723	Soil	14	30	0.18	1161	0.005	3	0.75	0.007	0.10	0.1	1.02	1.7	0.7	0.07	3	4.1	<0.2
1109717	Soil	14	23	0.19	345	0.008	2	0.89	0.007	0.10	<0.1	0.13	1.5	0.3	0.10	3	3.3	<0.2
1109724	Soil	14	34	0.17	1150	0.006	3	0.80	0.008	0.10	0.1	0.92	1.5	0.7	0.05	3	3.9	<0.2
1109715	Soil	12	21	0.17	465	0.006	3	0.79	0.010	0.10	<0.1	0.14	1.2	0.3	0.07	3	2.2	<0.2
1109759	Soil	12	48	0.79	625	0.051	1	2.78	0.021	0.47	0.1	0.19	5.1	0.7	0.43	8	7.0	<0.2
1109760	Soil	7	36	0.77	503	0.071	1	2.22	0.012	0.34	0.1	0.05	4.6	0.6	0.22	7	8.3	<0.2
1109798	Soil	8	22	0.22	912	0.008	3	1.24	0.019	0.09	<0.1	0.22	1.5	0.6	0.14	3	4.9	<0.2
1109799	Soil	7	19	0.21	1182	0.008	4	0.93	0.013	0.08	0.1	0.22	1.8	0.3	0.13	2	6.0	<0.2
1109800	Soil	6	16	0.16	855	0.006	2	0.89	0.013	0.06	<0.1	0.33	1.9	0.3	0.15	2	6.7	<0.2
1109762	Soil	8	42	1.00	994	0.022	<1	3.53	0.011	0.36	<0.1	0.18	6.9	0.7	0.16	8	7.8	<0.2
1109761	Soil	10	37	0.70	395	0.045	<1	2.37	0.012	0.32	<0.1	0.04	4.8	0.5	0.21	6	5.9	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 19, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1109764	Soil		6.4	165.5	25.8	295	0.8	70.0	12.6	437	10.89	35.7	1.1	7.5	3.4	195	0.2	5.5	0.3	139	0.05	0.151
1109766	Soil		8.1	173.1	29.9	261	0.5	82.5	6.4	267	11.76	31.9	1.0	4.9	4.4	307	0.3	5.6	0.3	175	0.06	0.190
1109765	Soil		9.0	194.2	29.5	287	1.5	60.5	7.8	318	8.71	41.7	1.3	9.2	3.6	256	0.3	6.4	0.4	165	0.05	0.165
1109763	Soil		7.9	227.9	31.7	439	0.9	109.9	25.4	701	11.58	33.8	1.3	7.7	5.1	335	0.5	5.9	0.4	186	0.06	0.157
1109775	Soil		8.7	157.6	28.3	249	1.0	53.9	9.4	375	9.53	35.7	1.4	6.8	4.1	151	0.2	5.1	0.3	101	0.04	0.149
1109774	Soil		8.8	132.3	30.1	168	0.6	21.5	2.9	272	14.80	41.2	1.1	3.7	3.4	313	0.2	5.2	0.2	154	0.12	0.186
1109787	Soil		25.4	192.8	108.9	313	3.4	42.4	5.4	308	13.08	195.5	3.4	17.9	3.4	87	0.5	37.7	0.7	171	0.02	0.268
1109786	Soil		26.2	204.1	78.4	305	4.6	44.8	4.1	259	10.55	126.9	3.4	14.6	2.5	98	0.8	28.6	0.6	159	0.04	0.295
1109789	Soil		12.9	167.4	70.9	208	5.9	29.9	7.8	534	7.91	129.6	2.8	13.6	0.6	52	0.8	22.9	0.4	96	0.04	0.271
1109788	Soil		14.2	149.2	72.0	264	7.8	35.1	5.7	425	8.84	138.5	2.4	12.5	0.7	66	0.7	27.7	0.5	109	0.08	0.280
1109792	Soil		5.2	72.9	9.2	360	0.8	83.0	10.4	139	2.42	11.2	9.6	7.8	2.4	87	11.1	4.2	0.2	52	1.05	0.108
1109790	Soil		20.0	106.4	91.6	237	2.5	32.7	2.7	150	9.69	152.5	1.6	8.9	3.3	77	0.3	28.6	0.6	174	0.03	0.224
1109791	Soil		6.6	39.1	9.9	321	0.4	55.7	9.4	239	2.53	17.2	1.8	6.1	3.0	48	5.0	2.8	0.1	45	0.38	0.100
1109797	Soil		2.1	24.8	8.1	115	0.4	30.3	4.5	394	1.11	8.6	3.3	2.5	0.7	89	1.1	1.5	0.1	34	1.35	0.079
1109793	Soil		1.2	28.0	7.7	158	0.5	35.0	3.3	137	1.00	6.8	5.4	4.2	0.7	78	2.7	1.9	0.1	28	1.04	0.085
1109796	Soil		5.7	33.3	11.5	268	0.7	46.5	10.5	934	1.83	18.8	5.9	4.3	1.0	94	4.0	2.3	0.2	46	1.34	0.110
1210463	Soil		2.1	82.7	12.9	123	0.2	20.2	10.3	673	3.14	21.7	0.7	0.7	0.9	13	0.6	2.0	0.5	64	0.03	0.133
1210461	Soil		1.9	50.5	11.1	148	0.1	28.9	8.8	875	2.73	16.8	0.4	<0.5	0.2	18	2.0	2.1	0.4	40	0.07	0.071
1210467	Soil		4.0	35.2	16.1	55	1.2	13.4	2.3	95	1.47	193.1	1.0	9.4	0.2	29	0.4	5.1	5.4	56	0.07	0.061
1210462	Soil		3.3	31.5	15.9	94	0.9	17.6	6.2	320	2.93	27.5	1.0	4.8	2.6	24	0.4	2.4	0.4	77	0.09	0.169
1210469	Soil		4.3	47.9	31.5	91	1.3	17.1	3.3	124	2.15	207.9	1.2	18.8	2.4	22	0.3	9.4	9.9	80	0.05	0.058
1210466	Soil		9.3	157.6	36.9	335	0.9	68.6	14.6	1057	4.59	84.5	2.1	16.1	1.0	41	2.3	5.6	1.5	70	0.10	0.179
1210465	Soil		4.6	76.5	74.9	198	1.7	29.1	8.8	320	3.50	193.5	1.2	7.5	1.4	25	3.0	7.4	4.9	71	0.05	0.077
1210464	Soil		2.7	38.2	14.5	87	0.6	23.4	4.2	305	2.07	40.8	0.6	2.0	0.8	16	1.6	3.6	1.4	74	0.04	0.038
1210468	Soil		6.3	42.4	43.5	106	2.0	16.8	3.2	143	2.85	469.1	1.0	8.4	2.1	23	0.4	13.8	12.4	96	0.02	0.055
1210471	Soil		13.1	42.7	20.2	121	0.5	51.5	7.0	143	2.37	82.6	1.4	9.8	2.4	17	0.6	6.7	2.7	74	0.02	0.083
1210470	Soil		16.6	45.4	19.7	143	0.4	68.9	8.7	199	2.97	77.6	1.6	6.2	2.5	16	0.6	8.2	2.2	79	0.03	0.115
1210475	Soil		10.8	105.5	22.4	146	0.9	30.7	6.3	213	2.83	376.3	4.3	13.6	3.9	40	0.7	9.3	6.5	136	0.16	0.138
1210474	Soil		24.6	87.6	20.9	133	4.3	27.8	2.4	80	2.77	218.8	11.0	12.5	3.3	106	0.9	12.3	2.8	617	0.28	0.317
1210476	Soil		5.3	38.9	18.1	50	0.8	11.8	1.5	70	1.31	111.0	1.7	2.8	0.3	22	0.8	3.6	3.5	114	0.06	0.067

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NUG
 Report Date: October 19, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1109764	Soil	9	44	0.67	466	0.063	<1	2.44	0.018	0.40	<0.1	0.03	5.2	0.5	0.36	7	9.4	<0.2
1109766	Soil	10	50	0.56	343	0.051	<1	2.97	0.027	0.37	<0.1	0.05	5.3	0.7	0.45	7	12.0	<0.2
1109765	Soil	12	51	0.71	486	0.078	<1	2.75	0.038	0.48	0.1	0.07	5.4	0.6	0.48	7	9.3	0.3
1109763	Soil	10	58	1.15	535	0.077	<1	3.24	0.020	0.61	<0.1	0.05	7.5	0.9	0.37	9	6.7	0.3
1109775	Soil	11	37	0.46	329	0.049	<1	2.19	0.022	0.24	0.2	0.06	3.4	0.4	0.31	5	4.6	<0.2
1109774	Soil	7	48	0.53	292	0.050	<1	2.15	0.021	0.39	<0.1	0.09	3.8	0.7	0.57	5	8.5	0.2
1109787	Soil	17	52	0.40	453	0.027	1	2.30	0.017	0.31	0.2	0.09	4.3	0.6	0.50	7	19.9	0.3
1109786	Soil	18	50	0.37	1153	0.031	2	2.21	0.017	0.30	0.3	0.11	4.3	0.7	0.59	6	21.8	0.4
1109789	Soil	11	34	0.24	548	0.010	2	1.66	0.011	0.16	0.1	0.16	1.5	0.3	0.37	5	11.8	0.3
1109788	Soil	12	36	0.24	724	0.018	<1	1.57	0.013	0.18	0.2	0.19	1.7	0.4	0.39	5	13.1	0.3
1109792	Soil	9	16	0.22	1095	0.013	3	0.77	0.010	0.07	0.2	0.19	3.3	0.3	0.10	2	16.3	<0.2
1109790	Soil	15	41	0.24	567	0.031	1	1.50	0.015	0.22	0.2	0.07	2.5	0.5	0.33	7	12.1	<0.2
1109791	Soil	10	16	0.22	985	0.010	3	0.72	0.006	0.07	0.1	0.11	2.8	0.2	<0.05	2	3.2	<0.2
1109797	Soil	5	11	0.15	735	0.007	2	0.67	0.015	0.04	0.2	0.15	1.5	0.2	0.10	2	4.4	<0.2
1109793	Soil	5	9	0.13	1039	0.008	2	0.56	0.017	0.04	0.1	0.14	1.4	0.1	0.11	2	7.1	<0.2
1109796	Soil	6	14	0.20	945	0.006	3	0.95	0.012	0.05	0.1	0.18	2.1	0.2	0.10	2	5.2	<0.2
1210463	Soil	12	18	0.28	212	0.015	3	1.41	0.010	0.11	0.1	0.03	1.8	0.1	<0.05	6	0.7	<0.2
1210461	Soil	7	14	0.07	562	0.007	1	0.82	0.012	0.08	<0.1	0.04	0.7	<0.1	<0.05	5	<0.5	<0.2
1210467	Soil	9	14	0.18	249	0.015	<1	0.77	0.015	0.09	0.3	0.05	0.8	0.2	<0.05	4	1.2	<0.2
1210462	Soil	15	28	0.23	192	0.018	2	1.19	0.005	0.08	0.3	0.04	2.1	0.2	<0.05	4	1.6	<0.2
1210469	Soil	13	20	0.25	199	0.019	1	1.22	0.009	0.09	0.3	0.03	1.9	0.3	<0.05	5	1.1	0.3
1210466	Soil	14	24	0.38	708	0.006	2	1.25	0.004	0.15	0.2	0.06	1.8	0.3	<0.05	5	3.9	<0.2
1210465	Soil	12	22	0.21	685	0.014	1	0.90	0.004	0.09	0.4	0.02	1.8	0.2	<0.05	4	0.7	<0.2
1210464	Soil	14	35	0.58	172	0.051	1	1.10	0.013	0.13	0.1	0.01	1.8	0.2	<0.05	8	<0.5	<0.2
1210468	Soil	12	18	0.17	249	0.012	<1	0.91	0.006	0.09	0.5	0.02	1.6	0.3	0.06	5	1.8	<0.2
1210471	Soil	19	12	0.05	245	0.004	1	0.66	0.003	0.07	0.1	0.01	1.7	0.2	<0.05	3	2.4	<0.2
1210470	Soil	19	15	0.07	253	0.005	2	0.79	0.004	0.09	0.2	0.02	2.1	0.2	<0.05	3	6.7	<0.2
1210475	Soil	17	37	0.56	493	0.034	4	1.51	0.005	0.18	0.7	0.19	3.3	0.4	<0.05	5	2.2	<0.2
1210474	Soil	17	98	0.21	1246	0.024	6	1.58	0.006	0.17	0.5	0.46	3.9	0.9	0.14	6	9.6	0.3
1210476	Soil	16	27	0.18	415	0.012	1	0.66	0.007	0.13	0.2	0.03	0.5	0.2	<0.05	5	1.5	<0.2

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1210255	Soil	10.0	68.5	19.1	191	1.4	36.8	2.4	55	1.51	111.1	6.4	6.2	0.7	42	1.1	6.9	3.2	155	0.13	0.104
1210472	Soil	51.5	34.4	29.6	85	9.7	13.5	1.6	52	2.73	238.9	4.2	6.9	1.7	176	0.4	14.5	4.2	370	0.02	0.266
1210477	Soil	11.4	178.3	50.8	1036	5.5	219.0	7.2	235	3.11	197.2	22.9	26.0	2.4	123	30.5	12.9	9.4	293	0.39	0.261
1210473	Soil	33.2	104.3	22.2	137	6.3	26.9	1.8	74	2.70	217.0	14.1	9.2	3.7	137	0.9	20.8	2.5	856	0.39	0.372
1210478	Soil	10.7	83.4	23.3	157	1.4	30.6	6.7	216	2.40	150.1	4.7	8.0	2.8	60	0.9	9.6	2.5	200	0.21	0.163
1210479	Soil	10.0	101.0	20.6	219	0.9	37.7	10.6	332	2.44	164.3	3.9	16.7	2.6	47	1.2	8.5	2.9	142	0.17	0.169
1210481	Soil	5.1	51.2	10.9	141	0.9	52.0	3.7	189	1.03	37.2	4.2	4.2	0.3	48	3.8	3.0	1.1	46	0.42	0.054
1210480	Soil	4.9	30.8	9.0	141	0.9	30.4	3.4	110	1.12	36.1	1.2	12.2	0.2	39	1.6	2.7	1.2	50	0.22	0.046
1210455	Soil	5.6	57.0	15.3	173	0.4	26.4	9.7	670	2.95	24.4	1.6	5.7	0.6	53	1.3	2.7	0.2	60	0.13	0.206
1210456	Soil	0.3	2.4	0.7	5	<0.1	0.9	0.9	71	0.29	0.6	0.1	<0.5	<0.1	9	<0.1	<0.1	<0.1	9	0.09	0.040
1210453	Soil	14.9	109.6	27.3	332	0.3	52.0	25.2	753	5.61	28.0	2.8	8.2	3.5	177	1.1	6.8	0.2	64	0.16	0.316
1210452	Soil	10.9	118.6	25.8	228	0.6	48.6	27.4	994	4.32	31.1	3.5	9.4	2.7	115	1.0	4.2	0.2	65	0.21	0.259
1210457	Soil	15.9	71.4	19.6	231	1.3	40.1	8.9	178	2.84	13.0	2.6	10.3	0.4	57	0.6	3.6	0.3	64	0.21	0.284
1210458	Soil	5.2	57.8	15.4	159	0.4	27.8	8.8	532	3.07	27.3	1.4	4.4	0.3	38	0.5	3.0	0.2	56	0.03	0.151
1210459	Soil	5.0	61.4	23.4	183	0.3	34.3	10.2	764	3.83	33.2	1.3	4.5	1.3	43	1.0	3.0	0.3	72	0.08	0.165
1210454	Soil	6.6	86.4	22.5	189	0.5	33.8	12.6	933	3.49	30.9	2.2	5.7	0.7	66	1.3	3.8	0.2	64	0.10	0.242
1210451	Soil	1.1	17.2	2.8	29	<0.1	4.6	1.4	55	0.54	2.1	0.2	2.3	<0.1	10	0.2	0.4	<0.1	16	0.03	0.043
1210460	Soil	2.6	34.1	15.2	82	0.3	10.8	3.2	260	1.26	9.1	0.5	<0.5	0.2	24	2.8	1.7	0.2	36	0.03	0.105
1109776	Soil	5.9	170.5	27.5	97	1.4	16.5	3.5	132	8.27	57.1	1.1	9.3	0.9	42	0.2	6.4	0.3	79	0.03	0.113
1109777	Soil	7.0	215.7	36.4	289	2.4	67.4	9.3	407	9.32	37.8	1.2	7.9	4.1	83	0.3	8.1	0.5	126	0.04	0.169
1109778	Soil	6.5	231.6	23.1	236	1.3	44.7	4.7	302	9.73	32.0	1.0	10.3	4.3	41	0.2	6.9	0.3	200	<0.01	0.106
1109779	Soil	8.2	139.3	29.8	240	1.6	46.0	5.6	354	7.00	26.9	1.0	7.6	3.4	66	0.3	6.9	0.3	155	0.03	0.146
1109780	Soil	9.3	100.6	32.7	99	1.5	19.9	3.0	258	5.20	33.1	1.4	4.0	0.3	72	0.4	5.2	0.4	134	0.03	0.144
1109781	Soil	6.0	65.4	21.0	124	1.0	25.6	4.3	240	3.90	23.2	0.7	2.1	1.0	28	0.4	3.6	0.3	92	0.03	0.084
1109782	Soil	8.2	51.1	16.4	75	4.4	13.1	2.0	110	2.66	20.4	1.5	6.7	0.1	72	0.3	5.1	0.2	88	0.02	0.134
1109783	Soil	19.4	62.1	19.2	75	13.7	13.2	1.6	42	2.50	11.3	3.1	1.8	0.4	229	0.4	5.4	0.3	150	0.10	0.450
1109784	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1109785	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.



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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NUG
 Report Date: October 19, 2011

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CERTIFICATE OF ANALYSIS

DAW11000417.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1210255	Soil	11	25	0.32	507	0.015	4	1.12	0.016	0.11	0.3	0.38	1.6	0.5	<0.05	3	8.2	<0.2
1210472	Soil	17	49	0.07	932	0.020	3	0.75	0.009	0.14	0.7	0.28	1.5	1.9	0.21	6	15.4	0.3
1210477	Soil	18	67	0.67	2499	0.010	4	2.62	0.008	0.21	0.4	1.17	5.0	1.2	0.07	7	14.3	0.3
1210473	Soil	18	113	0.23	1302	0.035	9	1.51	0.007	0.19	0.6	0.67	3.4	1.8	0.19	6	14.2	0.3
1210478	Soil	14	34	0.39	1066	0.023	5	1.13	0.005	0.12	0.3	0.26	2.4	0.5	0.05	4	3.2	<0.2
1210479	Soil	14	31	0.46	493	0.017	4	1.23	0.005	0.10	0.4	0.17	2.2	0.3	<0.05	4	2.4	<0.2
1210481	Soil	6	9	0.15	348	0.013	2	0.44	0.025	0.06	0.2	0.08	0.7	0.2	<0.05	2	2.3	<0.2
1210480	Soil	4	11	0.16	344	0.010	2	0.63	0.030	0.07	<0.1	0.10	0.8	0.2	<0.05	2	1.6	<0.2
1210455	Soil	14	20	0.38	257	0.006	2	1.15	0.007	0.13	0.1	0.03	0.5	0.3	<0.05	5	1.1	<0.2
1210456	Soil	2	1	0.03	19	0.011	<1	0.30	0.028	0.02	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
1210453	Soil	23	23	0.71	250	0.005	1	1.76	0.009	0.15	<0.1	0.13	2.3	0.5	0.13	6	3.9	<0.2
1210452	Soil	23	27	1.15	220	0.006	2	1.89	0.008	0.12	<0.1	0.17	2.1	0.4	0.06	5	2.2	<0.2
1210457	Soil	12	20	0.12	205	0.004	3	0.80	0.008	0.13	<0.1	0.05	0.5	0.2	<0.05	4	4.2	0.3
1210458	Soil	13	18	0.22	169	0.006	2	1.03	0.009	0.09	0.1	0.03	0.5	0.2	<0.05	4	0.8	<0.2
1210459	Soil	15	28	0.46	327	0.019	3	1.40	0.006	0.10	0.2	0.02	1.9	0.2	<0.05	5	1.4	<0.2
1210454	Soil	15	22	0.37	304	0.005	1	1.24	0.006	0.11	<0.1	0.07	0.6	0.3	0.07	5	2.0	<0.2
1210451	Soil	1	4	0.02	28	0.005	<1	0.18	0.023	0.02	<0.1	0.01	0.2	<0.1	<0.05	1	<0.5	<0.2
1210460	Soil	9	10	0.06	205	0.011	<1	0.61	0.013	0.07	<0.1	0.03	0.6	0.1	<0.05	3	<0.5	<0.2
1109776	Soil	10	28	0.32	148	0.032	<1	1.60	0.010	0.12	0.1	0.10	1.5	0.3	0.16	5	6.4	<0.2
1109777	Soil	14	42	0.64	300	0.077	<1	2.36	0.008	0.32	0.2	0.08	4.0	0.5	0.14	8	5.7	0.2
1109778	Soil	15	61	1.13	517	0.114	<1	3.08	0.012	0.61	<0.1	0.17	8.5	1.1	0.42	9	8.9	0.2
1109779	Soil	12	44	0.59	533	0.077	<1	2.09	0.014	0.38	<0.1	0.02	4.5	0.7	0.34	7	6.9	0.2
1109780	Soil	15	44	0.32	495	0.021	1	1.60	0.011	0.18	<0.1	0.07	1.2	0.6	0.20	6	4.3	0.2
1109781	Soil	11	22	0.19	332	0.038	<1	1.02	0.017	0.11	0.1	0.05	1.6	0.3	0.08	6	2.0	<0.2
1109782	Soil	8	17	0.05	948	0.006	1	0.89	0.019	0.11	<0.1	0.54	0.4	0.4	0.20	4	6.2	<0.2
1109783	Soil	21	31	0.05	765	0.005	1	1.00	0.012	0.13	0.3	0.26	0.5	0.8	0.21	4	12.6	0.3
1109784	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1109785	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.



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Soil Geochemistry

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Project: NUG
Report Date: October 19, 2011

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QUALITY CONTROL REPORT

DAW11000417.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1128058	Soil	6.6	29.1	19.1	162	0.5	28.3	7.6	330	3.28	27.6	1.4	2.8	0.5	24	1.3	3.6	0.3	55	0.05	0.107
REP 1128058	QC	6.3	29.6	18.6	163	0.6	29.1	7.5	330	3.25	27.1	1.4	1.8	0.5	24	1.2	3.6	0.3	54	0.05	0.108
1129633	Soil	6.8	151.9	47.5	229	1.3	60.9	17.4	515	6.97	165.6	1.3	6.1	5.5	66	0.5	32.9	0.5	102	0.05	0.159
REP 1129633	QC	5.8	143.5	45.2	223	1.2	59.3	16.5	467	6.75	162.8	1.2	6.6	5.6	63	0.4	29.8	0.5	96	0.04	0.154
1106408	Soil	8.0	81.9	26.1	254	1.6	42.4	9.2	202	3.11	29.5	3.7	9.1	1.8	65	1.9	4.5	0.4	111	0.17	0.171
REP 1106408	QC	7.7	81.1	26.1	249	1.7	42.9	9.5	201	3.06	27.5	3.6	9.0	1.7	63	2.0	4.6	0.4	107	0.17	0.169
1109915	Soil	2.8	36.1	16.4	110	0.2	14.6	4.8	614	2.01	20.2	0.6	0.9	0.2	12	1.3	3.9	0.3	54	0.02	0.068
REP 1109915	QC	3.0	37.7	16.9	115	0.2	14.7	4.9	637	2.03	20.8	0.5	0.9	0.1	13	1.3	3.8	0.3	56	0.02	0.067
1158184	Soil	1.2	50.7	7.4	107	0.6	34.2	4.6	509	1.23	6.0	2.6	1.1	0.9	59	1.7	1.5	0.1	27	0.49	0.068
REP 1158184	QC	1.4	51.2	7.7	107	0.6	34.6	4.7	505	1.24	5.9	2.5	2.6	0.8	58	1.5	1.7	0.1	29	0.48	0.071
1106424	Soil	5.2	27.6	19.8	93	0.6	17.6	4.5	292	2.74	32.6	1.3	0.7	0.5	23	0.1	3.0	0.6	91	0.03	0.203
REP 1106424	QC	5.2	27.9	19.7	93	0.6	17.1	4.8	293	2.74	32.5	1.3	<0.5	0.5	24	0.2	2.9	0.6	93	0.02	0.200
1106419	Soil	9.9	149.4	51.2	330	0.3	61.8	32.6	6157	5.93	47.0	3.5	12.0	3.4	32	1.0	7.7	0.7	47	0.02	0.107
REP 1106419	QC	9.6	144.8	48.2	316	0.3	61.6	31.7	5878	5.74	45.2	3.4	8.8	3.3	31	1.0	7.5	0.7	45	0.02	0.103
1109708	Soil	9.7	59.7	20.4	203	0.3	40.5	13.5	989	3.33	25.9	2.2	10.9	1.4	38	0.9	4.4	0.3	117	0.07	0.145
REP 1109708	QC	9.5	58.9	20.5	199	0.3	41.1	13.7	985	3.28	25.6	2.2	7.1	1.7	37	0.9	4.4	0.3	105	0.07	0.144
1210464	Soil	2.7	38.2	14.5	87	0.6	23.4	4.2	305	2.07	40.8	0.6	2.0	0.8	16	1.6	3.6	1.4	74	0.04	0.038
REP 1210464	QC	2.1	37.0	12.9	86	0.5	21.5	4.5	288	2.00	40.4	0.6	1.3	0.7	16	1.3	3.6	1.3	72	0.04	0.036
1210456	Soil	0.3	2.4	0.7	5	<0.1	0.9	0.9	71	0.29	0.6	0.1	<0.5	<0.1	9	<0.1	<0.1	<0.1	9	0.09	0.040
REP 1210456	QC	0.2	2.6	0.7	6	<0.1	0.9	0.8	72	0.29	<0.5	0.1	<0.5	0.1	10	<0.1	<0.1	<0.1	8	0.09	0.039
1109782	Soil	8.2	51.1	16.4	75	4.4	13.1	2.0	110	2.66	20.4	1.5	6.7	0.1	72	0.3	5.1	0.2	88	0.02	0.134
REP 1109782	QC	7.8	49.3	16.4	77	4.4	13.2	2.0	111	2.72	20.7	1.4	6.2	0.1	70	0.2	5.0	0.2	84	0.02	0.131
Reference Materials																					
STD DS8	Standard	13.1	106.5	122.7	306	1.7	38.0	7.1	612	2.44	23.7	2.6	113.8	6.2	70	2.2	5.9	6.5	41	0.69	0.078
STD DS8	Standard	12.8	108.5	122.7	314	1.7	38.1	7.5	612	2.45	24.7	2.8	103.2	6.7	73	2.3	5.7	6.6	41	0.72	0.076
STD DS8	Standard	12.3	106.6	124.4	310	1.8	37.5	7.4	594	2.45	25.1	2.6	111.9	6.3	71	2.2	4.8	6.7	40	0.67	0.080
STD DS8	Standard	13.8	110.0	129.3	312	1.8	37.7	7.3	617	2.63	25.9	2.9	120.8	7.1	73	2.1	5.6	6.9	42	0.73	0.082
STD DS8	Standard	13.1	109.5	125.1	307	1.9	38.3	7.3	623	2.48	24.6	2.7	118.1	6.6	69	2.3	5.8	6.8	42	0.68	0.079

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Report Date: October 19, 2011

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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1128058	Soil	7	19	0.18	284	0.005	1	0.89	0.004	0.06	0.1	0.09	1.0	0.2	<0.05	3	1.6	<0.2
REP 1128058	QC	7	19	0.18	289	0.006	2	0.88	0.004	0.06	<0.1	0.09	0.8	0.2	<0.05	3	1.5	<0.2
1129633	Soil	30	51	0.75	434	0.056	5	2.01	0.006	0.34	<0.1	0.03	7.6	0.7	0.18	7	4.6	<0.2
REP 1129633	QC	26	50	0.74	387	0.045	3	1.96	0.007	0.30	<0.1	0.03	7.2	0.7	0.15	6	5.9	<0.2
1106408	Soil	17	25	0.19	705	0.003	2	1.19	0.008	0.11	0.1	0.19	2.4	0.3	<0.05	3	3.1	<0.2
REP 1106408	QC	17	24	0.19	703	0.003	2	1.14	0.004	0.10	<0.1	0.22	2.3	0.2	<0.05	3	3.8	0.3
1109915	Soil	9	9	0.03	120	0.006	<1	0.60	0.011	0.04	<0.1	0.02	0.3	0.1	<0.05	4	1.0	<0.2
REP 1109915	QC	9	10	0.03	127	0.009	<1	0.61	0.013	0.05	<0.1	0.02	0.3	0.1	<0.05	4	0.9	<0.2
1158184	Soil	11	10	0.08	342	0.006	3	0.67	0.015	0.06	<0.1	0.18	2.5	0.1	0.06	2	1.5	<0.2
REP 1158184	QC	12	10	0.08	344	0.006	3	0.66	0.015	0.06	<0.1	0.18	2.7	0.1	<0.05	2	1.4	<0.2
1106424	Soil	9	25	0.09	210	0.011	2	0.79	0.004	0.06	0.2	0.07	1.0	0.2	0.06	5	1.6	<0.2
REP 1106424	QC	9	25	0.09	210	0.011	2	0.78	0.004	0.06	0.2	0.06	1.0	0.2	0.05	4	1.8	<0.2
1106419	Soil	18	20	0.09	587	0.003	3	1.14	0.004	0.09	0.1	0.38	4.4	0.2	0.08	2	1.8	0.6
REP 1106419	QC	17	20	0.08	571	0.003	3	1.09	0.003	0.09	0.1	0.33	4.1	0.2	0.06	2	2.0	0.4
1109708	Soil	15	25	0.24	392	0.006	3	1.09	0.005	0.10	0.1	0.09	1.8	0.3	0.06	4	2.4	<0.2
REP 1109708	QC	14	23	0.23	376	0.005	1	1.02	0.004	0.08	0.1	0.11	1.8	0.3	0.06	4	2.2	<0.2
1210464	Soil	14	35	0.58	172	0.051	1	1.10	0.013	0.13	0.1	0.01	1.8	0.2	<0.05	8	<0.5	<0.2
REP 1210464	QC	14	31	0.57	178	0.053	2	1.09	0.013	0.13	0.2	<0.01	1.6	0.2	<0.05	8	<0.5	<0.2
1210456	Soil	2	1	0.03	19	0.011	<1	0.30	0.028	0.02	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
REP 1210456	QC	2	1	0.03	19	0.011	<1	0.30	0.029	0.02	<0.1	<0.01	0.3	<0.1	<0.05	1	<0.5	<0.2
1109782	Soil	8	17	0.05	948	0.006	1	0.89	0.019	0.11	<0.1	0.54	0.4	0.4	0.20	4	6.2	<0.2
REP 1109782	QC	8	16	0.05	877	0.006	<1	0.86	0.018	0.11	<0.1	0.51	0.3	0.4	0.20	4	6.3	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.62	276	0.116	2	0.90	0.085	0.41	3.0	0.21	2.0	5.4	0.14	5	5.4	5.1
STD DS8	Standard	16	118	0.58	289	0.119	3	0.97	0.109	0.45	3.1	0.19	2.9	5.4	0.15	5	4.9	4.9
STD DS8	Standard	13	113	0.58	267	0.105	3	0.95	0.100	0.45	2.7	0.22	3.0	5.5	0.13	4	5.6	5.0
STD DS8	Standard	15	116	0.60	293	0.117	3	0.92	0.106	0.42	3.1	0.19	2.9	5.6	0.13	5	5.6	4.9
STD DS8	Standard	16	118	0.61	289	0.113	3	0.91	0.086	0.43	3.1	0.21	2.5	5.7	0.16	5	5.1	4.7

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
 Vancouver BC V6C 1H2 Canada

Project: NUG
 Report Date: October 19, 2011

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QUALITY CONTROL REPORT

DAW11000417.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
STD DS8	Standard	13.4	110.9	125.1	325	1.8	39.4	7.5	644	2.63	25.3	2.8	113.4	6.9	72	2.5	5.7	6.7	42	0.73	0.080
STD DS8	Standard	13.1	105.7	129.0	300	1.8	36.7	7.4	580	2.33	26.3	2.8	124.4	6.6	64	2.3	5.4	6.8	41	0.69	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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Project: NUG
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Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000417.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
STD DS8	Standard	15	121	0.62	283	0.118	2	0.97	0.101	0.44	3.0	0.19	2.7	5.5	0.17	5	5.9	5.2
STD DS8	Standard	15	111	0.59	282	0.116	3	0.89	0.088	0.43	2.9	0.20	2.3	5.6	0.21	5	5.1	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Mike Skead
Receiving Lab: Canada-Dawson City
Received: September 16, 2011
Report Date: October 16, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS

DAW11000497.1

CLIENT JOB INFORMATION

Project: NDC
Shipment ID: NDC2011-01
P.O. Number: NA
Number of Samples: 165

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
PICKUP-RJT Client to Pickup Rejects

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

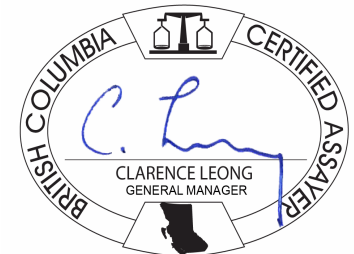
Invoice To: Ryan Gold Corp.
600 - 666 Burrard St.
Vancouver BC V6C 1H2
Canada

CC: Ian Gendall
Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	165	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	165	Dry at 60C			WHI
RJSV	165	Saving all or part of Soil Reject			VAN
1DX2	164	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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NUG Project
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Project: NDC
Report Date: October 16, 2011

Page: 2 of 7 Part 1

CERTIFICATE OF ANALYSIS

DAW11000497.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1129759	Soil	8.0	39.9	14.9	131	0.2	9.6	2.7	60	3.53	41.8	2.1	<0.5	5.7	21	<0.1	12.3	0.3	58	0.03	0.065
1129758	Soil	41.9	47.6	71.4	81	2.6	11.2	2.1	63	4.00	139.5	5.0	0.7	10.7	23	0.2	57.6	1.1	69	0.01	0.133
1129761	Soil	12.9	32.1	39.5	43	0.7	19.4	1.1	104	4.54	59.4	4.8	<0.5	12.4	17	0.1	13.7	0.5	36	0.02	0.252
1129755	Soil	22.9	65.1	64.6	136	0.6	10.6	2.4	109	14.85	342.0	5.1	3.8	21.7	21	0.1	44.1	1.1	82	0.02	0.465
1129760	Soil	9.6	44.5	18.4	162	0.3	11.5	2.7	57	4.23	51.9	2.7	0.7	7.0	23	0.2	14.8	0.3	64	0.02	0.063
1129762	Soil	7.9	44.6	37.6	158	0.7	12.9	2.5	128	8.17	66.1	1.9	0.9	12.4	9	<0.1	12.4	0.6	69	0.02	0.175
1129756	Soil	9.7	59.6	34.9	77	0.5	17.5	1.6	82	16.70	471.1	11.1	3.2	16.3	18	0.2	68.6	2.1	59	0.01	0.575
1129757	Soil	15.9	167.4	52.8	130	0.7	14.3	2.3	104	14.07	270.8	3.8	0.6	25.5	12	0.3	71.3	1.0	122	0.02	0.233
1129753	Soil	7.2	108.0	41.0	186	0.4	28.3	4.8	83	21.42	221.6	4.9	2.8	15.3	21	0.2	9.7	0.6	101	0.01	0.378
1129754	Soil	2.2	39.2	187.6	81	1.5	8.9	1.3	52	4.34	>10000	17.3	527.0	6.6	27	0.8	62.6	11.7	14	0.02	0.132
1129751	Soil	7.9	54.4	21.4	76	0.4	33.1	2.1	79	7.84	211.9	7.3	1.6	12.8	61	0.2	7.7	0.9	55	0.02	0.260
1129752	Soil	21.0	84.5	36.2	117	0.2	22.8	2.8	81	16.47	175.5	4.3	<0.5	14.1	56	0.2	4.4	0.6	101	0.02	0.270
1111464	Soil	0.1	43.3	13.8	35	0.1	10.1	9.6	288	2.57	18.8	9.3	2.3	23.8	97	<0.1	0.8	6.9	48	1.78	0.072
1111478	Soil	0.4	26.9	13.3	43	0.1	11.7	11.7	347	2.59	19.0	12.0	1.1	26.3	211	0.1	0.6	3.6	55	1.39	0.066
1111462	Soil	0.4	470.2	25.9	46	0.9	11.5	38.2	217	2.21	179.6	10.4	54.0	18.3	227	0.3	1.4	126.6	41	1.56	0.063
1111456	Soil	0.2	158.4	15.2	35	0.2	9.3	11.6	277	2.24	30.5	8.8	70.0	18.7	168	0.2	0.8	26.8	39	1.81	0.056
1111460	Soil	0.2	196.8	16.6	36	0.4	10.2	13.7	268	2.42	110.7	18.4	9.9	22.8	301	0.2	1.0	22.6	44	1.64	0.056
1111463	Soil	0.3	114.9	16.3	42	0.2	11.4	11.8	327	2.84	27.6	12.3	3.3	19.6	235	0.2	0.6	20.1	56	1.47	0.072
1111458	Soil	0.3	869.1	25.2	56	1.8	10.1	21.1	282	2.63	98.3	8.7	25.9	17.5	131	0.3	1.0	49.7	51	1.37	0.058
1111459	Soil	0.1	342.5	22.1	41	0.9	11.0	18.2	301	2.63	104.1	7.6	6.8	23.8	170	0.2	1.2	52.3	51	1.82	0.065
1111457	Soil	0.2	217.5	17.6	39	0.5	12.6	15.7	324	2.78	60.0	5.1	7.8	24.1	206	0.2	0.7	20.4	58	1.51	0.070
1111461	Soil	0.2	209.4	20.3	39	0.4	11.1	16.0	292	2.60	65.5	18.1	10.3	23.5	198	0.1	0.9	39.5	46	1.70	0.065
1111465	Soil	0.3	36.2	14.2	40	<0.1	10.0	9.4	304	2.22	29.1	5.6	<0.5	19.8	203	<0.1	0.5	1.8	45	1.19	0.064
1111455	Soil	0.6	308.9	17.7	115	0.8	30.1	21.7	314	2.46	154.2	15.5	56.6	14.7	230	0.4	0.7	33.5	48	1.29	0.055
1111480	Soil	0.2	12.4	12.5	43	<0.1	10.4	11.0	328	2.58	9.6	4.2	1.0	15.6	131	0.2	0.5	1.1	55	1.47	0.048
1111481	Soil	0.1	11.7	13.5	41	<0.1	11.2	10.9	338	2.43	14.2	11.2	0.6	21.8	169	<0.1	0.5	0.6	52	1.57	0.068
1111479	Soil	0.2	11.2	12.5	40	<0.1	10.1	10.2	326	2.32	9.8	3.2	0.9	18.3	141	0.1	0.4	1.1	50	1.59	0.063
1111483	Soil	0.2	12.8	11.5	38	<0.1	9.6	10.7	334	2.28	15.1	4.1	1.8	18.7	221	<0.1	0.7	1.0	49	1.55	0.062
1111482	Soil	<0.1	10.0	11.0	41	<0.1	10.0	10.3	351	2.35	10.8	3.6	1.0	16.3	154	<0.1	0.5	0.4	48	1.61	0.060
1111484	Soil	0.1	12.6	12.0	37	<0.1	9.6	10.4	326	2.23	14.3	3.9	1.7	18.3	221	0.1	0.7	0.8	48	1.52	0.060

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Project: NDC
 Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000497.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129759	Soil	16	15	0.10	137	0.011	2	0.63	0.009	0.04	<0.1	0.04	1.9	<0.1	<0.05	3	4.2	<0.2
1129758	Soil	26	15	0.34	275	0.004	1	0.84	0.005	0.06	<0.1	0.13	1.6	0.1	0.10	3	12.4	0.2
1129761	Soil	31	30	0.78	150	0.002	1	1.63	0.006	0.05	<0.1	0.08	6.5	0.2	0.12	4	3.0	<0.2
1129755	Soil	12	65	0.48	89	0.012	2	1.71	0.010	0.05	0.2	0.05	4.1	0.2	0.25	8	11.2	0.3
1129760	Soil	18	18	0.11	153	0.006	1	0.64	0.005	0.04	<0.1	0.06	2.6	0.1	<0.05	3	5.1	<0.2
1129762	Soil	23	33	0.41	113	0.004	1	1.31	0.009	0.06	<0.1	0.07	3.4	0.3	0.07	6	8.4	<0.2
1129756	Soil	14	41	0.32	80	0.005	1	1.91	0.006	0.04	0.1	0.04	6.2	0.1	0.31	5	4.4	<0.2
1129757	Soil	15	56	0.49	70	0.006	1	1.63	0.007	0.04	<0.1	0.36	4.7	0.2	0.17	9	17.5	<0.2
1129753	Soil	8	73	0.33	83	0.014	2	3.40	0.005	0.06	<0.1	0.06	5.0	0.2	0.87	6	5.0	<0.2
1129754	Soil	14	11	0.13	64	0.002	<1	1.06	0.007	0.04	0.1	0.09	2.7	0.1	<0.05	2	4.6	1.4
1129751	Soil	23	29	0.25	376	0.027	2	2.56	0.009	0.13	<0.1	0.05	5.6	0.7	0.12	8	7.1	<0.2
1129752	Soil	9	48	0.66	184	0.040	1	3.11	0.006	0.15	0.1	0.03	4.0	0.8	0.44	10	5.2	0.2
1111464	Soil	43	37	1.00	273	0.113	<1	3.67	0.034	0.59	0.2	0.01	6.1	0.6	<0.05	11	<0.5	<0.2
1111478	Soil	40	39	0.98	368	0.138	1	3.05	0.059	0.56	0.7	0.02	5.0	0.6	<0.05	9	<0.5	<0.2
1111462	Soil	42	30	0.80	308	0.056	<1	3.39	0.026	0.48	0.3	0.02	5.1	0.4	<0.05	9	<0.5	0.4
1111456	Soil	34	31	0.95	239	0.047	<1	3.60	0.029	0.45	0.3	<0.01	5.8	0.4	<0.05	11	<0.5	0.4
1111460	Soil	43	31	0.85	286	0.072	2	3.65	0.031	0.52	0.5	0.03	6.0	0.4	<0.05	10	<0.5	<0.2
1111463	Soil	39	40	1.12	385	0.116	2	3.81	0.030	0.60	0.5	0.03	6.6	0.6	<0.05	12	<0.5	<0.2
1111458	Soil	38	31	0.95	286	0.057	1	3.50	0.022	0.41	0.5	0.01	5.8	0.4	<0.05	13	<0.5	<0.2
1111459	Soil	41	40	0.99	262	0.069	<1	3.85	0.030	0.53	0.9	0.03	7.5	0.5	<0.05	12	<0.5	<0.2
1111457	Soil	44	42	1.12	358	0.113	1	3.55	0.033	0.59	0.3	0.02	5.9	0.5	<0.05	11	<0.5	<0.2
1111461	Soil	40	36	0.96	321	0.076	<1	3.64	0.025	0.51	0.5	0.02	6.5	0.6	<0.05	10	<0.5	<0.2
1111465	Soil	37	32	0.82	347	0.097	<1	3.25	0.035	0.45	0.4	0.03	3.9	0.4	<0.05	9	<0.5	<0.2
1111455	Soil	32	30	0.91	255	0.078	1	3.36	0.065	0.42	0.2	0.02	4.7	0.4	<0.05	8	<0.5	0.4
1111480	Soil	28	39	1.03	327	0.157	1	3.39	0.054	0.64	0.4	0.02	4.3	0.6	<0.05	10	<0.5	<0.2
1111481	Soil	38	40	1.01	310	0.137	<1	3.53	0.062	0.66	0.4	<0.01	4.4	0.6	<0.05	10	<0.5	<0.2
1111479	Soil	30	37	0.95	326	0.143	1	3.18	0.055	0.63	0.4	0.02	4.0	0.7	<0.05	9	<0.5	<0.2
1111483	Soil	31	36	0.95	369	0.110	<1	3.41	0.048	0.69	0.3	<0.01	4.0	0.5	<0.05	9	<0.5	<0.2
1111482	Soil	30	37	0.97	283	0.115	<1	3.38	0.041	0.62	0.2	0.02	4.6	0.6	<0.05	9	<0.5	<0.2
1111484	Soil	31	36	0.95	370	0.119	<1	3.47	0.050	0.68	0.3	<0.01	4.1	0.5	<0.05	9	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
 600 - 666 Burrard St.
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Project: NDC
 Report Date: October 16, 2011

Page: 3 of 7 Part 1

CERTIFICATE OF ANALYSIS

DAW11000497.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001
1111466	Soil		0.3	54.6	12.8	41	0.1	12.3	10.8	305	2.62	28.6	8.4	0.9	19.4	188	0.2	0.8	2.4	53	1.07	0.070
1111476	Soil		0.2	12.8	11.6	34	<0.1	11.1	10.7	304	2.54	24.1	5.2	1.7	28.2	155	<0.1	0.6	1.2	53	1.63	0.073
1111474	Soil		0.2	12.8	13.1	33	<0.1	10.6	10.1	277	2.60	55.1	5.9	1.8	23.4	160	<0.1	0.8	1.8	52	1.49	0.063
1111477	Soil		0.2	12.0	11.3	35	<0.1	10.9	10.7	304	2.58	16.4	4.8	0.9	26.9	157	<0.1	0.5	1.5	55	1.58	0.069
1111475	Soil		0.3	11.9	14.1	32	<0.1	10.0	10.1	279	2.53	67.6	6.0	2.7	24.9	178	<0.1	0.8	1.8	50	1.55	0.064
1111473	Soil		0.2	29.1	14.0	38	<0.1	11.7	10.1	303	2.83	20.2	7.0	1.5	21.4	146	0.1	0.9	1.3	56	1.43	0.060
1111469	Soil		0.2	86.8	12.6	33	0.1	10.3	9.1	237	2.34	50.0	30.9	1.9	19.4	156	0.2	1.0	2.0	61	1.51	0.060
1111471	Soil		0.3	17.4	11.1	32	<0.1	10.5	11.4	301	2.48	15.8	8.6	1.0	25.1	123	<0.1	0.8	1.2	66	1.43	0.063
1111470	Soil		0.2	28.9	10.9	30	<0.1	9.2	9.8	279	2.29	19.0	6.7	2.4	19.3	157	<0.1	0.9	2.0	59	1.48	0.058
1111472	Soil		0.3	16.6	13.9	36	<0.1	11.7	10.5	298	2.61	15.1	6.8	2.2	23.3	163	<0.1	0.8	1.1	68	1.62	0.065
1111468	Soil		0.1	35.8	10.5	33	<0.1	10.2	8.7	244	2.30	19.2	7.7	2.1	21.8	191	<0.1	0.6	1.1	64	1.33	0.061
1111467	Soil		0.3	34.9	11.3	33	<0.1	10.9	9.2	249	2.34	21.3	5.2	<0.5	21.9	180	0.1	0.7	1.4	67	1.33	0.063
1129780	Soil		2.4	58.4	31.6	93	1.4	16.5	3.2	92	5.59	42.9	2.0	4.3	4.2	24	<0.1	1.4	0.4	82	0.03	0.154
1129781	Soil		1.8	87.8	52.2	116	3.7	22.5	3.0	96	9.36	68.4	3.6	2.2	4.8	28	<0.1	2.0	0.4	85	0.02	0.205
1129776	Soil		1.0	44.3	41.3	268	0.3	83.7	56.2	1044	5.06	20.8	0.8	2.2	3.7	14	0.2	0.6	0.4	34	0.04	0.056
1129782	Soil		2.9	94.1	74.4	134	3.6	11.0	2.1	43	10.53	75.0	2.0	3.4	12.3	38	<0.1	2.2	0.6	88	0.01	0.163
1129779	Soil		3.1	54.6	32.7	97	1.5	15.8	3.3	80	5.62	28.4	1.6	2.3	4.7	28	<0.1	1.0	0.4	56	0.01	0.106
1129777	Soil		2.3	70.3	33.4	141	0.4	39.0	24.7	1103	6.40	44.2	1.3	3.9	3.7	19	0.1	1.2	0.4	50	0.01	0.108
1129783	Soil		5.4	63.8	54.6	91	3.2	22.7	4.1	117	8.14	47.0	2.2	3.7	8.8	25	<0.1	1.5	0.5	73	0.01	0.167
1129775	Soil		1.4	44.4	36.5	88	0.5	19.7	5.5	123	3.64	27.9	1.1	2.8	5.8	22	0.1	0.9	0.4	39	0.05	0.098
1129778	Soil		3.3	82.7	34.9	169	0.6	25.5	7.0	243	8.15	40.3	1.7	4.7	3.6	28	0.1	1.1	0.3	53	0.02	0.141
1129773	Soil		2.0	57.5	31.7	89	0.5	22.4	6.4	179	4.08	29.7	1.3	4.7	5.2	18	0.2	1.2	0.3	43	0.03	0.108
1129766	Soil		24.8	68.9	27.9	73	4.8	12.2	0.9	37	2.33	58.5	7.3	<0.5	4.3	157	0.7	20.8	0.3	188	0.13	0.352
1129763	Soil		10.1	22.8	21.5	66	0.2	6.0	1.4	141	6.96	81.3	1.1	<0.5	10.2	3	<0.1	5.0	0.6	60	<0.01	0.116
1129771	Soil		1.5	66.6	31.3	119	0.6	23.4	5.0	150	4.47	37.0	0.9	4.2	5.5	27	<0.1	0.8	0.4	44	0.01	0.113
1129769	Soil		2.3	103.0	43.5	206	1.0	44.1	8.1	212	7.70	36.9	1.2	8.8	5.7	53	0.1	1.3	0.3	55	0.02	0.210
1129768	Soil		11.8	67.4	23.2	637	10.3	108.5	13.2	758	8.14	24.4	5.1	2.6	3.8	1080	3.1	4.4	0.2	171	4.91	4.058
1129774	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1129772	Soil		3.1	66.4	36.8	128	0.3	32.9	15.1	308	4.49	38.8	1.1	6.8	7.0	19	0.1	1.0	0.4	52	0.02	0.089
1129770	Soil		1.5	44.7	73.0	224	0.6	100.8	64.3	2260	4.15	25.5	1.0	2.7	6.2	23	0.1	0.8	0.4	34	0.04	0.074

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NDC
Report Date: October 16, 2011

Page: 3 of 7 Part 2

CERTIFICATE OF ANALYSIS

DAW11000497.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	0.2
1111466	Soil	37	36	0.89	371	0.121	1	3.32	0.043	0.43	0.5	0.03	4.9	0.4	<0.05	9	<0.5	<0.2
1111476	Soil	44	41	1.03	289	0.137	1	3.30	0.067	0.58	0.7	<0.01	4.9	0.6	<0.05	10	<0.5	<0.2
1111474	Soil	36	40	1.01	282	0.126	<1	3.26	0.040	0.53	1.1	0.02	5.2	0.6	<0.05	9	<0.5	<0.2
1111477	Soil	43	42	1.06	293	0.149	<1	3.36	0.063	0.59	0.3	0.02	5.1	0.6	<0.05	10	<0.5	<0.2
1111475	Soil	39	40	0.98	278	0.109	<1	3.13	0.056	0.52	0.9	0.04	4.9	0.5	<0.05	9	<0.5	<0.2
1111473	Soil	37	42	1.05	286	0.139	<1	3.26	0.041	0.52	0.7	0.02	5.5	0.5	<0.05	10	<0.5	<0.2
1111469	Soil	37	36	0.91	250	0.085	<1	3.02	0.038	0.45	0.3	0.03	4.6	0.4	0.06	9	0.9	<0.2
1111471	Soil	41	36	0.95	305	0.112	<1	3.20	0.031	0.49	5.4	0.04	5.0	0.5	0.06	9	0.7	<0.2
1111470	Soil	38	32	0.82	302	0.068	2	3.20	0.025	0.47	<0.1	0.01	5.1	0.4	0.12	8	0.9	<0.2
1111472	Soil	38	42	1.05	288	0.138	<1	3.32	0.043	0.58	1.1	<0.01	4.9	0.6	0.10	9	<0.5	<0.2
1111468	Soil	40	34	0.91	306	0.110	2	3.11	0.033	0.44	0.4	0.02	4.2	0.4	0.10	9	0.7	<0.2
1111467	Soil	39	35	0.98	312	0.118	<1	3.16	0.029	0.45	0.3	<0.01	4.4	0.5	0.09	9	0.8	<0.2
1129780	Soil	8	36	0.18	403	0.003	2	1.39	0.010	0.11	<0.1	0.06	4.2	0.1	0.22	4	6.3	0.3
1129781	Soil	5	45	0.19	275	0.003	2	1.74	0.007	0.09	<0.1	0.15	6.4	0.1	0.31	5	9.0	0.3
1129776	Soil	6	27	0.35	637	<0.001	3	1.46	0.005	0.07	<0.1	0.06	3.9	<0.1	<0.05	4	1.5	<0.2
1129782	Soil	9	56	0.14	428	0.002	2	1.36	0.007	0.10	<0.1	0.24	5.7	0.1	0.27	5	9.0	0.3
1129779	Soil	7	34	0.15	624	0.002	1	1.31	0.010	0.10	<0.1	0.08	5.1	0.2	0.10	5	4.6	<0.2
1129777	Soil	6	33	0.23	246	0.003	3	1.71	0.006	0.07	<0.1	0.06	3.3	<0.1	0.10	4	2.7	<0.2
1129783	Soil	12	53	0.21	355	0.003	2	1.62	0.008	0.07	<0.1	0.10	6.3	0.2	0.10	6	4.6	<0.2
1129775	Soil	19	24	0.24	305	0.003	<1	1.28	0.008	0.06	<0.1	0.04	4.1	<0.1	<0.05	4	0.8	<0.2
1129778	Soil	6	38	0.18	311	0.003	1	1.56	0.007	0.07	<0.1	0.05	4.0	0.1	0.09	4	3.8	<0.2
1129773	Soil	21	25	0.23	217	0.005	<1	1.40	0.008	0.07	<0.1	0.04	3.7	<0.1	0.07	4	2.0	<0.2
1129766	Soil	14	17	0.03	738	0.002	2	0.75	0.014	0.13	<0.1	0.63	3.1	0.7	0.25	2	19.3	<0.2
1129763	Soil	20	30	0.51	75	0.001	<1	1.36	0.005	0.04	<0.1	0.04	2.1	0.2	0.06	6	4.9	<0.2
1129771	Soil	12	29	0.24	328	<0.001	<1	1.58	0.008	0.08	<0.1	0.09	3.9	0.1	0.06	5	2.0	<0.2
1129769	Soil	20	31	0.22	439	0.002	2	1.57	0.005	0.06	<0.1	0.06	5.3	<0.1	0.07	5	5.0	0.2
1129768	Soil	13	81	0.14	2440	0.014	12	1.76	0.024	0.21	0.2	0.95	4.1	0.3	0.19	4	19.7	<0.2
1129774	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1129772	Soil	27	32	0.28	252	0.004	1	1.36	0.005	0.05	<0.1	0.04	3.2	<0.1	0.07	4	2.2	<0.2
1129770	Soil	27	26	0.38	636	<0.001	1	1.51	0.007	0.07	<0.1	0.06	4.3	<0.1	<0.05	4	1.1	<0.2

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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: NDC
Report Date: October 16, 2011

Page: 4 of 7 Part 1

CERTIFICATE OF ANALYSIS

DAW11000497.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1129764	Soil	8.9	14.4	20.6	108	0.1	9.9	2.4	31	3.90	24.1	1.2	<0.5	7.9	6	<0.1	4.3	0.4	35	<0.01	0.085
1129767	Soil	11.4	69.8	33.4	200	10.0	23.8	2.1	47	6.36	49.3	2.6	1.2	5.9	120	0.4	11.5	0.4	86	0.03	0.393
1129765	Soil	12.1	40.3	19.6	112	1.6	9.3	1.6	43	2.53	35.5	4.6	0.7	2.3	110	0.4	11.1	0.2	86	0.04	0.197
1106086	Soil	0.5	18.3	9.1	33	<0.1	7.8	6.4	322	1.64	4.8	3.5	1.8	2.4	76	<0.1	0.3	0.2	46	0.48	0.060
1106088	Soil	0.3	12.1	12.5	33	<0.1	7.6	6.9	209	1.67	3.0	1.7	1.0	6.3	135	0.1	0.3	0.2	48	0.79	0.042
1106085	Soil	0.3	9.3	11.9	36	<0.1	8.5	7.5	224	1.89	7.1	2.0	0.7	7.6	150	0.1	0.3	0.4	53	0.74	0.052
1106087	Soil	0.3	15.6	13.8	44	<0.1	10.4	9.9	304	2.32	4.6	3.8	<0.5	10.2	129	0.1	0.2	0.2	65	1.09	0.052
1106081	Soil	0.3	10.9	9.6	31	<0.1	7.3	7.9	219	1.69	4.3	2.1	<0.5	9.3	151	0.1	0.3	0.6	55	1.04	0.047
1106083	Soil	0.3	19.1	14.5	50	<0.1	11.0	10.9	311	2.44	5.0	1.9	<0.5	11.9	162	0.1	0.3	1.8	65	0.79	0.062
1106082	Soil	0.3	13.9	12.3	41	<0.1	9.5	9.2	243	2.01	4.6	2.2	1.1	8.6	166	0.1	0.3	1.5	57	0.91	0.055
1106079	Soil	0.4	20.7	11.8	42	<0.1	11.3	9.2	267	2.17	6.1	2.7	0.5	13.0	199	0.2	0.4	0.4	63	0.95	0.058
1106080	Soil	0.5	10.9	7.9	22	<0.1	5.2	3.8	141	1.12	11.1	1.3	2.0	1.8	76	<0.1	0.3	0.6	36	0.37	0.039
1106084	Soil	0.4	11.3	15.8	46	0.1	9.7	9.0	353	2.20	7.3	4.9	1.5	8.9	185	0.2	0.4	0.3	47	1.09	0.055
1130620	Soil	0.2	43.2	15.0	56	<0.1	8.1	6.7	283	1.77	54.2	3.0	1.2	11.2	487	0.3	0.6	5.3	33	0.90	0.064
1130621	Soil	0.2	59.2	12.6	39	0.1	10.5	8.7	252	2.45	83.3	17.2	4.2	16.3	83	<0.1	1.0	3.3	55	0.89	0.047
1130629	Soil	0.3	7.1	4.5	15	<0.1	2.8	2.8	99	0.86	3.9	1.1	0.6	1.1	25	<0.1	0.2	0.4	20	0.14	0.029
1130630	Soil	0.9	13.6	13.6	54	<0.1	12.8	8.8	383	2.59	8.5	1.9	2.6	8.0	76	0.2	0.6	0.6	55	0.37	0.060
1130624	Soil	0.4	15.3	14.4	66	<0.1	13.3	10.0	275	2.75	10.3	2.6	1.4	11.1	66	0.3	0.4	0.8	55	0.63	0.066
1130626	Soil	0.2	42.4	11.7	43	<0.1	11.2	10.7	278	2.61	15.5	3.6	7.6	17.3	120	0.1	0.4	1.9	57	1.03	0.049
1130628	Soil	1.0	20.6	17.3	58	<0.1	10.3	7.1	398	2.98	18.1	1.4	2.1	3.2	33	0.2	0.9	1.5	52	0.35	0.034
1130623	Soil	0.4	37.3	15.0	50	<0.1	12.1	8.6	254	2.43	52.6	12.2	2.6	11.0	115	0.2	0.7	2.1	55	0.87	0.023
1130627	Soil	0.8	19.1	13.5	45	<0.1	9.2	6.6	231	2.34	16.1	1.5	2.3	7.1	63	0.2	0.7	1.1	47	0.39	0.031
1130622	Soil	0.3	59.5	13.0	39	0.2	10.3	8.5	243	2.42	81.9	16.8	4.0	16.7	88	<0.1	1.0	4.8	55	0.87	0.044
1130631	Soil	0.3	23.6	12.7	41	<0.1	11.1	10.8	310	2.61	10.5	2.1	1.4	17.4	139	0.2	0.3	0.9	57	0.97	0.054
1130625	Soil	0.2	20.4	13.7	33	<0.1	9.9	8.5	236	2.22	28.6	3.4	1.0	12.9	103	0.2	0.5	0.8	45	1.16	0.029
1130616	Soil	1.0	18.3	14.1	37	0.1	7.7	4.7	158	1.99	8.0	2.2	1.5	1.2	73	0.2	0.7	2.8	42	0.22	0.057
1130614	Soil	0.2	7.8	11.9	29	<0.1	6.5	6.1	238	1.63	2.9	2.4	1.0	13.5	95	0.1	0.3	0.6	30	1.43	0.048
1130611	Soil	0.3	19.8	13.5	39	<0.1	10.2	8.7	266	2.46	12.7	2.1	14.0	12.5	112	0.2	0.5	1.6	47	0.48	0.042
1130609	Soil	0.4	21.2	10.1	41	<0.1	7.4	5.9	261	1.78	19.4	5.9	1.8	6.4	85	0.2	0.7	1.3	36	0.65	0.046
1130613	Soil	<0.1	11.3	10.7	26	0.1	6.8	5.7	182	1.73	7.5	1.8	1.2	18.0	264	<0.1	0.3	0.9	33	1.13	0.044



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NUG Project
Soil Geochemistry

Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: NDC
Report Date: October 16, 2011

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1129764	Soil	13	18	0.19	118	0.001	<1	0.68	0.003	0.04	<0.1	0.10	2.2	<0.1	0.12	3	2.0	<0.2
1129767	Soil	17	27	0.08	219	0.003	2	0.89	0.014	0.17	<0.1	0.50	4.3	0.3	0.57	3	39.8	0.3
1129765	Soil	15	14	0.06	553	<0.001	<1	0.62	0.006	0.09	<0.1	0.15	1.4	0.4	0.19	2	8.4	<0.2
1106086	Soil	13	19	0.45	326	0.056	<1	2.31	0.032	0.23	0.3	0.02	1.3	0.3	0.06	6	1.1	<0.2
1106088	Soil	14	26	0.66	317	0.075	1	2.66	0.065	0.32	0.3	0.01	2.2	0.4	0.06	7	0.8	<0.2
1106085	Soil	16	27	0.67	346	0.070	<1	3.43	0.037	0.38	0.3	0.01	2.5	0.4	0.14	8	<0.5	<0.2
1106087	Soil	19	35	0.97	353	0.114	<1	3.63	0.066	0.52	0.1	<0.01	3.6	0.7	0.12	9	0.5	<0.2
1106081	Soil	24	23	0.67	362	0.054	<1	3.29	0.039	0.40	0.2	<0.01	2.4	0.4	0.11	7	<0.5	<0.2
1106083	Soil	23	37	0.94	391	0.111	1	4.16	0.064	0.47	0.5	<0.01	3.2	0.6	0.12	9	0.8	<0.2
1106082	Soil	23	30	0.77	416	0.067	<1	3.56	0.039	0.46	0.5	<0.01	2.6	0.4	0.15	8	<0.5	<0.2
1106079	Soil	30	34	0.79	495	0.106	<1	4.20	0.045	0.52	0.3	0.02	2.8	0.5	0.15	10	0.8	<0.2
1106080	Soil	14	14	0.30	242	0.038	<1	1.95	0.023	0.18	0.3	0.02	1.2	0.2	0.14	5	<0.5	<0.2
1106084	Soil	20	31	0.81	437	0.089	<1	3.62	0.047	0.57	0.6	0.03	2.5	0.5	<0.05	9	0.6	<0.2
1130620	Soil	22	25	0.73	615	0.023	<1	3.57	0.025	0.43	0.5	0.02	2.7	0.4	<0.05	8	<0.5	<0.2
1130621	Soil	28	36	0.95	352	0.126	<1	3.04	0.051	0.48	1.6	0.02	4.0	0.6	<0.05	9	<0.5	<0.2
1130629	Soil	7	10	0.23	106	0.050	<1	1.17	0.023	0.14	0.4	0.03	0.8	0.2	<0.05	4	<0.5	<0.2
1130630	Soil	17	34	0.68	425	0.134	<1	3.63	0.023	0.43	0.7	0.06	2.5	0.4	0.06	12	<0.5	<0.2
1130624	Soil	24	43	1.08	460	0.139	<1	4.87	0.028	0.59	0.8	0.03	4.4	0.7	<0.05	12	<0.5	<0.2
1130626	Soil	30	44	1.09	477	0.183	<1	3.22	0.046	0.64	1.3	<0.01	3.9	0.7	<0.05	9	<0.5	<0.2
1130628	Soil	10	32	0.59	414	0.089	<1	2.85	0.014	0.29	0.6	0.05	2.2	0.4	<0.05	12	0.5	<0.2
1130623	Soil	27	35	0.90	510	0.130	<1	3.24	0.054	0.43	1.8	0.02	3.4	0.5	<0.05	9	<0.5	<0.2
1130627	Soil	12	28	0.56	283	0.088	<1	3.09	0.023	0.32	0.6	0.04	2.5	0.4	<0.05	10	<0.5	<0.2
1130622	Soil	28	35	0.90	353	0.136	<1	3.05	0.050	0.47	2.0	0.01	4.1	0.6	<0.05	9	<0.5	<0.2
1130631	Soil	31	41	1.04	473	0.146	<1	4.11	0.041	0.72	0.5	<0.01	3.9	0.7	<0.05	10	<0.5	<0.2
1130625	Soil	22	34	0.93	430	0.080	<1	3.77	0.042	0.50	0.5	0.01	3.9	0.6	<0.05	10	<0.5	<0.2
1130616	Soil	13	21	0.42	420	0.046	<1	2.27	0.014	0.18	0.3	0.06	1.5	0.3	<0.05	10	<0.5	<0.2
1130614	Soil	32	24	0.66	223	0.048	<1	3.40	0.066	0.41	0.1	0.02	4.1	0.4	<0.05	7	<0.5	<0.2
1130611	Soil	22	34	0.85	330	0.095	<1	3.50	0.041	0.46	0.7	0.02	5.1	0.6	<0.05	11	<0.5	<0.2
1130609	Soil	26	23	0.52	237	0.056	<1	2.05	0.029	0.28	1.0	0.02	2.7	0.3	<0.05	7	<0.5	<0.2
1130613	Soil	32	28	0.82	176	0.059	<1	2.42	0.026	0.23	<0.1	<0.01	3.7	0.2	<0.05	7	<0.5	<0.2

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NUG Project
 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NDC
 Report Date: October 16, 2011

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Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1130618	Soil		0.6	32.3	15.0	62	0.1	12.3	9.1	289	2.18	28.7	2.2	5.2	9.6	135	0.2	0.6	4.3	42	0.59	0.068
1130619	Soil		0.2	52.4	12.8	35	0.2	7.6	6.2	169	1.85	29.2	3.3	1.5	7.8	138	0.2	1.1	7.9	35	0.76	0.049
1130610	Soil		0.3	11.4	9.7	36	<0.1	7.4	6.4	353	1.73	14.6	2.0	1.0	5.6	138	<0.1	0.4	0.8	35	0.65	0.036
1130617	Soil		0.5	32.5	14.8	59	<0.1	13.5	9.4	366	2.28	18.3	4.3	1.8	9.9	96	0.2	0.6	2.8	46	0.47	0.049
1130612	Soil		0.5	8.7	11.8	35	<0.1	7.8	5.4	142	1.71	6.7	1.2	0.9	6.9	86	0.1	0.3	0.9	28	0.19	0.054
1130615	Soil		0.1	7.6	11.1	29	<0.1	6.4	6.1	231	1.58	3.0	2.3	0.6	12.8	87	<0.1	0.2	0.6	29	1.42	0.047
1130608	Soil		0.5	33.9	12.7	47	<0.1	13.7	9.1	269	2.38	31.4	4.3	1.0	10.7	92	0.2	0.6	3.4	45	0.67	0.049
1130924	Soil		11.1	90.0	34.9	106	0.6	12.2	2.5	131	8.42	279.8	4.7	8.8	18.0	14	0.2	54.1	0.7	76	0.02	0.242
1130923	Soil		8.7	71.9	42.0	129	0.5	10.6	2.7	131	7.35	532.5	4.7	13.0	12.6	13	0.2	47.4	1.0	53	0.02	0.190
1130926	Soil		9.4	129.1	29.8	166	0.3	15.0	3.9	122	12.99	347.8	4.6	3.4	17.2	19	0.4	29.8	0.5	83	0.01	0.296
1130927	Soil		10.2	85.1	35.9	101	0.5	17.0	4.1	152	8.35	215.8	4.1	2.6	16.1	18	0.2	15.0	0.6	65	0.02	0.234
1130925	Soil		9.5	135.6	28.4	173	0.3	15.4	4.0	116	13.52	358.1	4.8	3.9	17.3	19	0.4	28.9	0.5	85	0.01	0.312
1130918	Soil		8.5	72.5	23.0	135	0.2	77.4	3.4	217	10.09	497.5	4.3	2.9	11.3	37	<0.1	6.4	1.1	69	0.03	0.191
1130920	Soil		23.9	129.4	38.3	89	0.8	10.8	1.8	50	10.84	265.4	7.7	6.4	15.0	15	0.1	20.7	0.6	53	<0.01	0.219
1130916	Soil		6.7	38.6	24.1	97	0.1	24.3	2.0	84	20.50	325.5	7.3	<0.5	7.8	29	0.1	10.4	0.4	67	0.02	0.405
1130922	Soil		0.3	13.6	89.8	15	1.1	2.6	0.2	23	1.48	7125	6.2	207.8	3.1	15	0.3	31.5	4.3	2	0.01	0.062
1130919	Soil		21.4	131.7	44.4	172	0.4	15.9	3.4	82	15.95	238.7	5.7	1.1	16.9	13	<0.1	12.2	0.6	50	0.01	0.240
1130921	Soil		19.5	80.7	28.5	92	0.3	9.4	1.9	92	9.53	517.5	7.8	2.6	17.6	13	0.3	116.6	0.7	55	<0.01	0.196
1130917	Soil		14.1	66.4	24.0	134	0.3	59.4	2.3	143	13.43	1242	10.8	5.0	13.6	53	0.3	11.8	1.0	53	0.02	0.425
1130914	Soil		5.6	59.4	32.1	122	0.2	21.9	3.5	179	16.78	209.9	2.3	1.8	9.4	31	0.1	10.5	0.8	112	0.02	0.233
1130933	Soil		16.1	40.5	43.5	43	1.9	8.6	0.9	45	3.66	140.1	3.0	6.0	8.9	22	<0.1	40.2	0.6	76	0.01	0.110
1130929	Soil		10.1	94.0	35.6	107	0.5	16.0	4.1	156	6.99	197.7	3.4	5.5	12.8	16	0.7	31.2	0.4	75	0.03	0.162
1130934	Soil		11.2	29.3	24.5	38	0.8	5.6	1.7	105	2.98	70.1	1.6	1.6	4.8	14	<0.1	20.1	0.4	58	0.07	0.115
1130913	Soil		5.4	102.1	27.9	182	0.1	20.0	3.7	229	20.42	182.6	2.6	0.7	8.5	38	<0.1	4.4	1.0	137	0.02	0.209
1130915	Soil		7.4	75.4	27.0	145	0.1	20.8	2.4	135	20.22	195.7	3.1	<0.5	10.5	27	<0.1	9.1	1.0	97	0.01	0.270
1130930	Soil		27.5	48.4	44.5	42	1.7	14.1	1.2	82	5.44	178.1	6.4	5.0	13.0	51	0.1	43.7	0.7	110	0.02	0.186
1130931	Soil		57.2	52.2	104.7	30	2.7	13.2	0.9	52	5.36	182.4	3.0	10.3	4.5	29	0.2	83.4	0.8	106	0.01	0.160
1130928	Soil		9.0	93.8	44.8	125	0.5	15.7	3.7	137	8.94	219.7	3.1	5.6	14.0	16	0.6	15.3	0.6	70	0.02	0.201
1130932	Soil		30.7	78.4	110.7	34	6.4	15.5	0.7	84	5.75	656.5	5.7	22.4	22.4	20	0.1	106.2	1.2	99	0.01	0.176
1130905	Soil		2.5	130.3	13.9	122	0.5	28.3	10.4	218	8.28	1265	4.0	52.6	8.1	56	0.3	4.4	5.6	64	0.05	0.195

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.1	0.01	0.05	1	0.5	0.2	
1130618	Soil	26	30	0.72	539	0.089	<1	3.65	0.049	0.41	0.8	0.04	3.2	0.5	<0.05	9	0.9	<0.2
1130619	Soil	24	28	0.77	330	0.031	<1	3.17	0.033	0.26	0.3	0.02	2.6	0.4	<0.05	8	<0.5	<0.2
1130610	Soil	16	24	0.59	388	0.062	<1	2.68	0.033	0.34	0.3	<0.01	2.2	0.4	<0.05	8	<0.5	<0.2
1130617	Soil	22	31	0.80	687	0.073	<1	3.56	0.022	0.41	0.9	0.02	3.4	0.5	<0.05	11	<0.5	<0.2
1130612	Soil	11	25	0.47	510	0.057	<1	2.59	0.018	0.27	0.3	0.04	3.2	0.4	<0.05	7	0.6	<0.2
1130615	Soil	30	23	0.63	207	0.048	<1	3.26	0.065	0.40	<0.1	<0.01	3.9	0.4	<0.05	7	<0.5	<0.2
1130608	Soil	23	32	0.77	455	0.096	<1	3.08	0.029	0.49	0.7	0.02	4.1	0.5	<0.05	10	<0.5	<0.2
1130924	Soil	17	47	0.54	124	0.008	<1	1.60	0.007	0.05	0.1	0.05	4.1	0.1	<0.05	6	6.1	<0.2
1130923	Soil	17	43	0.42	88	0.006	<1	1.22	0.007	0.04	<0.1	0.04	3.2	<0.1	0.07	5	3.2	<0.2
1130926	Soil	15	56	0.36	147	0.014	<1	1.47	0.004	0.03	0.1	0.02	4.3	0.1	0.11	6	5.6	<0.2
1130927	Soil	20	46	0.42	131	0.013	<1	1.51	0.004	0.05	0.1	0.04	5.4	0.1	0.10	5	3.6	<0.2
1130925	Soil	15	57	0.37	142	0.014	<1	1.51	0.004	0.04	0.1	0.01	4.4	0.1	0.14	6	5.3	<0.2
1130918	Soil	10	47	1.30	222	0.066	<1	4.69	0.009	0.25	<0.1	0.01	6.2	0.6	0.28	10	1.7	<0.2
1130920	Soil	18	41	0.29	110	0.006	<1	1.30	0.005	0.04	0.2	0.04	3.7	0.2	0.08	7	5.6	<0.2
1130916	Soil	3	45	0.42	171	0.021	<1	3.97	0.013	0.17	<0.1	0.02	4.3	0.3	1.63	8	2.2	<0.2
1130922	Soil	10	3	0.08	158	<0.001	<1	0.82	0.003	0.04	<0.1	0.04	1.1	<0.1	0.05	<1	1.6	0.4
1130919	Soil	10	38	0.45	88	0.012	<1	1.92	0.007	0.04	0.1	0.03	3.1	0.3	0.17	8	4.3	0.3
1130921	Soil	20	52	0.39	88	0.005	<1	1.22	0.004	0.03	0.1	0.03	4.6	0.2	0.09	6	5.8	0.2
1130917	Soil	12	38	0.96	284	0.028	2	4.76	0.007	0.15	<0.1	0.02	7.3	0.7	0.43	11	4.3	<0.2
1130914	Soil	11	50	0.82	188	0.096	25	3.44	0.009	0.26	0.1	0.03	8.1	0.7	0.44	11	3.0	0.2
1130933	Soil	28	22	0.13	139	0.003	1	0.61	0.006	0.05	<0.1	0.05	5.0	0.1	0.06	3	12.8	<0.2
1130929	Soil	20	43	0.38	102	0.015	6	1.27	0.004	0.04	0.2	0.05	3.8	<0.1	0.05	5	6.0	<0.2
1130934	Soil	16	16	0.17	82	0.009	1	0.59	0.015	0.04	<0.1	0.02	1.3	<0.1	<0.05	3	7.7	<0.2
1130913	Soil	10	59	1.33	228	0.127	3	4.49	0.008	0.46	<0.1	0.03	12.3	1.1	0.54	13	3.6	<0.2
1130915	Soil	8	49	0.77	173	0.070	2	3.41	0.007	0.22	<0.1	0.01	6.7	0.7	0.74	11	5.1	0.3
1130930	Soil	30	32	0.41	245	0.002	1	1.14	0.005	0.05	<0.1	0.09	4.2	0.1	0.08	4	17.5	<0.2
1130931	Soil	43	32	0.15	128	0.002	<1	0.93	0.004	0.04	<0.1	0.21	1.5	0.2	0.08	4	20.4	0.2
1130928	Soil	15	45	0.42	108	0.012	<1	1.40	0.006	0.05	0.1	0.07	3.5	0.1	0.09	6	5.7	0.2
1130932	Soil	32	55	0.39	130	0.002	<1	0.90	0.005	0.05	<0.1	0.39	17.2	0.3	0.09	5	40.7	0.4
1130905	Soil	20	26	0.46	612	0.027	1	2.51	0.018	0.26	0.3	0.02	4.1	0.4	0.19	7	3.2	<0.2

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Project: NDC
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000497.1

Method Analyte	1DX15																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
1130906	Soil	7.2	52.3	21.5	42	0.3	24.9	1.5	59	4.03	809.4	10.7	6.4	13.0	134	0.7	5.7	1.6	39	0.04	0.131
1130907	Soil	27.5	82.8	40.7	82	0.3	32.4	1.8	58	12.99	1839	12.0	2.5	9.6	47	0.4	14.7	1.4	86	0.02	0.285
1130902	Soil	6.4	54.8	10.1	138	0.6	40.9	4.8	171	2.68	340.9	4.1	9.8	1.8	100	1.0	3.2	0.9	69	0.30	0.290
1130904	Soil	10.4	87.5	13.8	152	0.7	42.2	6.7	173	4.21	800.5	6.9	15.2	5.1	139	0.9	4.7	1.7	88	0.34	0.414
1130909	Soil	8.4	177.1	57.6	267	0.4	25.7	4.3	105	30.32	475.7	6.4	4.6	14.2	45	0.4	18.5	1.6	133	0.02	0.376
1130912	Soil	10.4	75.5	43.2	151	0.6	30.4	2.9	106	15.36	501.8	5.9	2.0	10.5	112	0.3	12.3	2.4	126	0.03	0.255
1130903	Soil	12.9	87.0	14.3	201	0.7	63.1	5.9	174	3.99	478.1	7.0	6.9	2.5	153	1.6	5.4	1.3	96	0.34	0.401
1130910	Soil	0.5	25.5	12.1	143	0.1	80.9	2.7	157	5.70	146.9	2.7	36.1	9.9	173	0.6	0.9	3.4	85	0.03	0.094
1130911	Soil	16.3	112.7	26.8	231	0.2	47.6	4.7	99	14.96	226.6	5.6	1.1	11.6	44	0.3	7.9	0.6	139	0.02	0.250
1130908	Soil	17.1	148.2	51.3	181	0.3	18.9	4.1	90	17.59	848.2	5.7	6.2	17.6	40	0.2	29.4	4.0	95	0.02	0.220
1130901	Soil	4.0	54.9	10.2	24	0.3	10.5	1.0	32	2.08	507.4	2.4	3.9	6.5	106	0.2	2.6	1.5	18	0.07	0.154
1132722	Soil	0.2	11.0	4.3	19	<0.1	3.0	2.8	101	0.84	4.5	2.8	<0.5	1.6	42	<0.1	0.2	0.3	20	0.27	0.049
1132714	Soil	0.9	29.4	15.0	54	0.1	12.1	8.9	253	2.33	32.0	6.6	6.8	10.8	144	0.2	0.7	0.9	52	0.77	0.065
1132720	Soil	0.4	15.1	12.2	52	<0.1	13.9	12.0	396	2.83	66.3	29.0	1.5	15.3	93	0.1	1.0	0.4	56	1.05	0.044
1132721	Soil	0.7	23.5	12.1	49	<0.1	9.5	8.1	253	2.18	24.2	8.4	1.3	6.1	83	0.1	0.9	0.5	49	0.54	0.063
1132723	Soil	0.2	13.6	11.8	41	<0.1	6.7	8.2	307	2.03	9.1	3.5	0.6	15.8	133	0.1	0.4	0.4	42	1.02	0.059
1132716	Soil	0.8	14.5	13.4	54	<0.1	12.1	7.9	353	2.08	17.0	5.2	3.9	11.0	250	0.2	0.8	0.5	42	0.95	0.074
1132719	Soil	0.2	9.8	5.0	22	<0.1	3.8	3.6	160	1.03	5.3	1.6	0.8	1.6	34	<0.1	0.4	0.2	24	0.38	0.039
1132715	Soil	1.5	28.5	15.5	59	0.2	13.6	7.0	188	2.34	28.2	5.4	3.8	4.1	78	0.2	1.1	1.2	48	0.38	0.098
1132724	Soil	0.5	21.1	17.0	50	0.1	9.3	9.5	360	2.37	13.4	4.0	2.3	12.9	135	0.2	0.6	0.5	51	0.68	0.057
1132718	Soil	0.8	16.4	11.4	53	<0.1	12.1	9.6	399	2.40	28.0	7.0	0.6	9.5	203	0.1	2.7	0.5	46	0.83	0.081
1132713	Soil	0.2	12.8	11.1	33	<0.1	8.0	8.9	370	2.09	13.7	4.8	1.0	13.2	288	0.1	0.4	0.2	46	1.46	0.057
1132717	Soil	0.6	15.0	11.2	47	<0.1	11.3	10.5	353	2.38	19.8	3.7	1.2	13.4	273	<0.1	0.5	0.6	52	1.07	0.065
1132729	Soil	0.8	10.3	8.6	23	0.1	4.2	3.0	91	1.41	8.0	1.3	<0.5	2.5	20	0.2	0.6	0.5	36	0.18	0.037
1132731	Soil	0.3	12.3	5.4	16	<0.1	2.7	2.9	86	0.82	4.0	1.2	0.5	1.8	61	<0.1	0.3	0.2	19	0.21	0.038
1132725	Soil	0.8	17.0	10.5	40	<0.1	9.7	6.1	244	1.77	24.0	7.2	0.7	3.0	32	<0.1	1.0	0.4	45	0.23	0.039
1132734	Soil	0.2	24.6	11.3	42	0.1	5.7	7.7	241	1.91	12.3	5.3	0.9	9.8	134	<0.1	0.4	0.4	42	1.01	0.054
1132726	Soil	0.8	12.8	10.9	29	<0.1	6.9	5.2	115	2.07	7.3	2.2	0.5	8.1	19	0.1	0.5	0.2	44	0.09	0.037
1132732	Soil	0.3	19.8	12.6	38	0.1	6.0	7.1	302	1.75	18.9	17.0	1.8	9.4	128	<0.1	0.6	0.4	37	0.89	0.050
1132730	Soil	0.2	20.3	8.1	24	<0.1	4.0	4.3	148	1.09	4.8	1.0	1.0	4.4	92	<0.1	0.3	0.3	25	0.35	0.041



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Project: NDC
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000497.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1130906	Soil	38	13	0.29	538	0.036	1	1.67	0.007	0.12	<0.1	0.02	4.4	1.0	0.09	7	3.5	<0.2
1130907	Soil	14	29	0.37	293	0.020	<1	3.63	0.014	0.19	0.1	0.04	6.1	0.7	0.74	9	10.1	0.4
1130902	Soil	15	17	0.19	1050	0.024	2	1.18	0.019	0.08	0.7	0.02	1.5	0.2	0.07	4	3.2	<0.2
1130904	Soil	18	26	0.27	1273	0.024	2	1.68	0.014	0.14	1.4	0.04	2.9	0.4	0.11	5	5.6	0.2
1130909	Soil	7	84	0.43	100	0.025	<1	2.87	0.007	0.08	0.1	0.05	6.1	0.3	0.81	11	8.3	0.3
1130912	Soil	12	62	0.88	389	0.085	<1	3.94	0.017	0.40	<0.1	0.03	8.8	1.2	0.55	12	6.5	0.3
1130903	Soil	19	26	0.27	1614	0.020	3	1.66	0.012	0.10	0.9	0.04	2.3	0.3	0.11	5	7.3	0.2
1130910	Soil	20	38	1.35	319	0.123	<1	4.46	0.043	0.79	<0.1	0.01	13.0	0.8	0.56	13	1.2	<0.2
1130911	Soil	10	53	0.80	360	0.047	1	3.78	0.007	0.27	<0.1	0.03	5.4	1.0	0.24	11	6.9	0.2
1130908	Soil	11	40	0.51	196	0.034	<1	2.09	0.007	0.10	0.2	0.04	4.2	0.5	0.22	13	9.4	0.5
1130901	Soil	31	7	0.07	634	0.011	<1	0.83	0.007	0.04	0.6	0.01	1.3	0.3	<0.05	4	2.4	<0.2
1132722	Soil	8	7	0.22	112	0.045	<1	1.22	0.033	0.13	0.1	0.03	1.1	0.1	<0.05	4	0.5	<0.2
1132714	Soil	22	34	0.85	424	0.145	1	2.79	0.057	0.42	0.5	0.06	3.6	0.5	<0.05	8	<0.5	<0.2
1132720	Soil	35	43	1.16	329	0.137	<1	4.26	0.046	0.47	0.3	0.02	5.9	0.5	<0.05	12	<0.5	<0.2
1132721	Soil	21	24	0.67	338	0.092	1	3.07	0.047	0.25	0.3	0.04	3.3	0.3	<0.05	9	0.6	<0.2
1132723	Soil	32	21	0.77	219	0.094	<1	3.22	0.047	0.42	0.6	0.02	4.0	0.4	<0.05	8	<0.5	<0.2
1132716	Soil	27	27	0.66	529	0.044	<1	3.87	0.041	0.39	0.3	0.02	2.9	0.3	<0.05	8	0.6	<0.2
1132719	Soil	10	11	0.26	114	0.041	<1	1.49	0.031	0.13	0.2	0.03	1.7	0.1	<0.05	4	<0.5	<0.2
1132715	Soil	16	26	0.60	374	0.073	2	2.28	0.034	0.21	0.5	0.05	2.5	0.3	<0.05	8	0.7	<0.2
1132724	Soil	28	25	0.81	261	0.136	1	3.73	0.046	0.46	1.0	0.03	3.7	0.4	<0.05	10	<0.5	<0.2
1132718	Soil	22	31	0.82	343	0.093	1	3.57	0.046	0.41	0.4	0.03	4.1	0.4	<0.05	9	<0.5	<0.2
1132713	Soil	32	29	0.76	445	0.066	<1	4.16	0.033	0.51	0.3	0.03	3.6	0.4	<0.05	11	<0.5	<0.2
1132717	Soil	26	34	0.94	471	0.134	1	3.58	0.053	0.55	0.6	0.02	3.6	0.5	<0.05	10	<0.5	<0.2
1132729	Soil	8	10	0.24	148	0.087	1	1.38	0.025	0.10	1.2	0.05	1.4	0.1	<0.05	7	<0.5	<0.2
1132731	Soil	8	7	0.25	131	0.048	<1	1.36	0.034	0.13	0.2	0.02	1.1	0.1	0.08	4	0.7	<0.2
1132725	Soil	19	17	0.45	174	0.060	2	2.10	0.027	0.14	0.5	0.03	2.0	0.2	0.08	6	0.8	<0.2
1132734	Soil	24	18	0.75	246	0.103	2	3.12	0.046	0.43	0.3	0.02	3.0	0.4	0.06	8	<0.5	<0.2
1132726	Soil	13	19	0.39	151	0.091	1	3.56	0.022	0.13	0.3	0.07	2.2	0.2	<0.05	11	<0.5	<0.2
1132732	Soil	26	16	0.62	228	0.070	1	2.93	0.041	0.31	0.5	0.03	2.9	0.3	<0.05	7	<0.5	<0.2
1132730	Soil	13	10	0.40	176	0.052	<1	2.07	0.033	0.20	0.3	0.02	1.7	0.2	<0.05	5	<0.5	<0.2

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 Soil Geochemistry

Client: **Ryan Gold Corp.**
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Project: NDC
 Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2	0.01	0.001	
1132727	Soil	0.7	18.6	12.3	48	<0.1	10.7	8.7	471	2.40	22.0	9.7	1.0	8.0	43	<0.1	0.8	0.4	58	0.40	0.047
1132728	Soil	0.6	17.4	8.8	47	0.1	9.5	6.9	258	1.93	19.8	19.8	1.0	7.3	44	0.1	0.6	0.3	54	0.45	0.074
1132733	Soil	0.2	23.3	11.5	42	0.1	5.6	7.4	239	1.88	12.3	5.5	1.0	11.0	130	0.1	0.5	0.4	40	0.95	0.049
1132711	Soil	1.2	19.2	8.6	43	<0.1	8.9	5.3	227	1.67	24.0	7.9	2.5	2.3	64	0.2	0.6	0.6	38	0.32	0.073
1132709	Soil	1.0	44.9	13.1	115	0.2	30.1	10.3	345	2.38	58.6	18.8	4.5	10.2	195	2.1	1.2	0.9	46	0.76	0.048
1132712	Soil	0.5	11.5	9.9	35	<0.1	6.4	5.4	234	1.40	9.2	2.2	1.5	15.7	643	0.1	0.4	0.5	29	1.07	0.065
1132707	Soil	2.6	37.9	16.1	106	0.3	26.7	8.1	186	3.34	70.2	6.8	4.7	7.1	111	0.4	3.3	0.8	59	0.44	0.063
1132705	Soil	4.3	34.8	14.7	111	0.5	22.8	5.2	114	4.25	111.0	3.8	12.2	4.9	124	0.3	4.2	0.3	64	0.20	0.072
1132703	Soil	2.7	46.8	12.0	109	0.3	25.7	11.6	194	2.92	102.0	8.5	14.4	12.0	152	0.7	3.5	1.9	50	0.66	0.096
1132701	Soil	3.5	42.3	14.9	94	0.6	23.3	8.8	162	3.39	142.7	3.7	14.3	10.6	171	1.0	4.7	2.1	43	0.73	0.145
1132704	Soil	2.7	92.1	11.8	133	0.5	27.0	12.1	237	3.16	87.2	5.1	10.5	9.8	178	1.4	3.4	2.2	56	0.74	0.094
1132708	Soil	2.3	75.1	21.8	94	0.5	19.2	9.1	185	3.04	93.5	5.7	17.1	5.9	81	0.4	3.1	1.7	58	0.47	0.080
1132710	Soil	0.2	18.0	7.4	25	<0.1	6.4	6.8	234	1.46	19.4	4.1	3.0	14.5	315	<0.1	0.3	0.2	25	2.03	0.044
1132702	Soil	2.4	39.7	12.5	86	0.2	25.2	9.3	183	3.13	125.4	4.8	33.3	12.9	142	0.6	3.8	1.9	43	0.60	0.090
1132706	Soil	3.5	37.1	15.5	142	0.3	35.9	10.1	186	4.49	106.8	5.6	4.7	4.3	153	0.4	4.3	0.2	64	0.24	0.054



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Vancouver BC V6C 1H2 Canada

Project: NDC
Report Date: October 16, 2011

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CERTIFICATE OF ANALYSIS

DAW11000497.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.01	0.01	0.01	0.05	1	0.5	0.2	
1132727	Soil	19	25	0.69	186	0.088	<1	2.84	0.029	0.28	0.4	0.01	2.8	0.3	<0.05	9	0.5	<0.2
1132728	Soil	21	18	0.48	219	0.098	1	1.86	0.034	0.21	0.8	0.03	2.2	0.3	<0.05	6	0.6	<0.2
1132733	Soil	24	17	0.72	244	0.090	<1	2.97	0.044	0.40	0.2	0.02	2.9	0.4	<0.05	7	<0.5	<0.2
1132711	Soil	17	16	0.37	281	0.045	<1	1.98	0.031	0.13	0.3	0.03	1.2	0.2	0.06	6	0.9	<0.2
1132709	Soil	21	19	0.83	281	0.053	<1	2.87	0.042	0.33	0.2	0.01	3.3	0.4	<0.05	7	1.3	<0.2
1132712	Soil	30	17	0.44	521	0.046	<1	3.04	0.043	0.38	0.7	0.03	1.6	0.4	<0.05	6	<0.5	<0.2
1132707	Soil	17	21	0.60	465	0.030	<1	2.67	0.022	0.28	0.2	0.02	3.7	0.4	0.08	7	2.0	<0.2
1132705	Soil	13	18	0.43	480	0.014	<1	2.29	0.021	0.24	<0.1	0.03	3.6	0.3	0.19	6	4.2	<0.2
1132703	Soil	24	22	0.59	421	0.038	<1	2.62	0.028	0.31	0.2	0.02	3.6	0.4	0.08	6	1.6	<0.2
1132701	Soil	22	23	0.55	547	0.030	2	2.44	0.023	0.31	0.1	0.01	3.7	0.4	0.09	6	3.3	<0.2
1132704	Soil	22	21	0.60	430	0.042	<1	2.73	0.035	0.33	0.4	0.02	3.9	0.4	0.11	7	3.1	<0.2
1132708	Soil	21	21	0.50	393	0.036	<1	2.66	0.029	0.21	0.3	0.03	3.2	0.3	0.07	8	1.7	<0.2
1132710	Soil	25	21	0.58	416	0.033	<1	4.17	0.040	0.52	0.3	0.02	2.7	0.4	<0.05	7	<0.5	<0.2
1132702	Soil	24	23	0.61	466	0.039	<1	2.57	0.025	0.30	0.2	0.01	3.7	0.4	<0.05	6	1.7	<0.2
1132706	Soil	11	21	0.63	496	0.016	<1	3.05	0.019	0.30	<0.1	<0.01	4.3	0.4	0.17	8	2.6	<0.2



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QUALITY CONTROL REPORT

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Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1111462	Soil	0.4	470.2	25.9	46	0.9	11.5	38.2	217	2.21	179.6	10.4	54.0	18.3	227	0.3	1.4	126.6	41	1.56	0.063
REP 1111462	QC	0.2	468.3	25.7	45	1.0	11.5	38.0	217	2.23	173.6	10.5	51.3	18.6	225	0.4	1.4	125.0	40	1.53	0.058
1111466	Soil	0.3	54.6	12.8	41	0.1	12.3	10.8	305	2.62	28.6	8.4	0.9	19.4	188	0.2	0.8	2.4	53	1.07	0.070
REP 1111466	QC	0.4	55.1	12.7	41	0.2	11.5	10.7	296	2.58	28.3	8.3	1.2	18.5	187	0.1	0.8	2.1	53	1.05	0.069
1111467	Soil	0.3	34.9	11.3	33	<0.1	10.9	9.2	249	2.34	21.3	5.2	<0.5	21.9	180	0.1	0.7	1.4	67	1.33	0.063
REP 1111467	QC	0.2	35.0	10.9	34	<0.1	10.6	9.3	254	2.41	21.8	5.1	1.1	20.8	183	<0.1	0.6	1.3	66	1.38	0.063
1129772	Soil	3.1	66.4	36.8	128	0.3	32.9	15.1	308	4.49	38.8	1.1	6.8	7.0	19	0.1	1.0	0.4	52	0.02	0.089
REP 1129772	QC	3.1	64.3	35.5	127	0.3	33.8	15.6	312	4.79	38.4	1.1	5.4	7.0	19	0.2	1.0	0.3	51	0.02	0.099
1130616	Soil	1.0	18.3	14.1	37	0.1	7.7	4.7	158	1.99	8.0	2.2	1.5	1.2	73	0.2	0.7	2.8	42	0.22	0.057
REP 1130616	QC	1.0	18.3	14.2	38	0.1	7.9	4.6	157	1.94	8.0	2.1	1.5	1.2	70	0.2	0.6	2.6	42	0.22	0.058
1130920	Soil	23.9	129.4	38.3	89	0.8	10.8	1.8	50	10.84	265.4	7.7	6.4	15.0	15	0.1	20.7	0.6	53	<0.01	0.219
REP 1130920	QC	24.2	133.4	38.2	92	0.8	11.5	2.0	52	11.08	278.1	7.7	5.6	15.1	16	0.1	21.0	0.6	56	<0.01	0.231
1130905	Soil	2.5	130.3	13.9	122	0.5	28.3	10.4	218	8.28	1265	4.0	52.6	8.1	56	0.3	4.4	5.6	64	0.05	0.195
REP 1130905	QC	2.7	131.7	13.8	123	0.5	28.2	10.4	224	8.46	1281	3.8	47.6	7.9	56	0.2	4.6	5.7	63	0.05	0.199
1130910	Soil	0.5	25.5	12.1	143	0.1	80.9	2.7	157	5.70	146.9	2.7	36.1	9.9	173	0.6	0.9	3.4	85	0.03	0.094
REP 1130910	QC	0.5	26.6	12.5	145	0.1	85.1	2.7	160	5.70	145.1	2.6	42.0	9.9	170	0.7	0.8	3.5	85	0.03	0.095
1132734	Soil	0.2	24.6	11.3	42	0.1	5.7	7.7	241	1.91	12.3	5.3	0.9	9.8	134	<0.1	0.4	0.4	42	1.01	0.054
REP 1132734	QC	0.2	25.2	11.5	43	0.1	6.2	8.1	264	1.96	12.4	5.6	4.0	10.3	132	0.1	0.4	0.4	42	1.02	0.056
1132712	Soil	0.5	11.5	9.9	35	<0.1	6.4	5.4	234	1.40	9.2	2.2	1.5	15.7	643	0.1	0.4	0.5	29	1.07	0.065
REP 1132712	QC	0.4	11.0	10.1	35	<0.1	6.6	5.3	231	1.32	9.1	2.1	3.7	15.4	631	<0.1	0.3	0.5	27	1.02	0.064
Reference Materials																					
STD DS8	Standard	13.3	115.8	123.6	328	1.8	39.5	7.9	638	2.60	27.5	3.0	106.8	7.3	73	2.6	5.6	7.1	44	0.73	0.082
STD DS8	Standard	12.3	105.8	116.1	290	1.6	36.2	7.4	568	2.34	22.8	2.7	108.2	6.4	63	2.3	5.6	6.6	52	0.64	0.074
STD DS8	Standard	12.0	101.3	118.3	287	1.7	34.4	6.9	561	2.24	23.5	2.5	114.0	6.4	60	2.3	5.1	6.5	37	0.59	0.071
STD DS8	Standard	12.9	103.4	115.0	302	1.7	34.6	7.0	609	2.40	25.0	2.6	106.9	6.9	70	2.2	5.2	6.4	40	0.69	0.074
STD DS8	Standard	13.7	109.2	122.7	309	1.8	38.8	7.5	617	2.46	25.5	2.6	131.3	6.9	66	2.3	5.3	6.4	43	0.71	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																		
1111462	Soil	42	30	0.80	308	0.056	<1	3.39	0.026	0.48	0.3	0.02	5.1	0.4	<0.05	9	<0.5	0.4
REP 1111462	QC	41	30	0.79	305	0.057	<1	3.39	0.026	0.48	0.2	0.01	4.9	0.4	<0.05	9	<0.5	0.4
1111466	Soil	37	36	0.89	371	0.121	1	3.32	0.043	0.43	0.5	0.03	4.9	0.4	<0.05	9	<0.5	<0.2
REP 1111466	QC	36	36	0.88	369	0.122	1	3.21	0.039	0.42	0.5	0.03	5.0	0.4	<0.05	9	<0.5	<0.2
1111467	Soil	39	35	0.98	312	0.118	<1	3.16	0.029	0.45	0.3	<0.01	4.4	0.5	0.09	9	0.8	<0.2
REP 1111467	QC	37	37	0.99	308	0.121	<1	3.27	0.030	0.46	0.4	0.02	4.6	0.5	0.10	9	0.7	<0.2
1129772	Soil	27	32	0.28	252	0.004	1	1.36	0.005	0.05	<0.1	0.04	3.2	<0.1	0.07	4	2.2	<0.2
REP 1129772	QC	25	31	0.28	243	0.003	<1	1.40	0.004	0.05	<0.1	0.04	3.5	<0.1	0.07	4	2.7	<0.2
1130616	Soil	13	21	0.42	420	0.046	<1	2.27	0.014	0.18	0.3	0.06	1.5	0.3	<0.05	10	<0.5	<0.2
REP 1130616	QC	12	21	0.42	415	0.044	<1	2.27	0.014	0.18	0.3	0.04	1.4	0.3	<0.05	9	<0.5	<0.2
1130920	Soil	18	41	0.29	110	0.006	<1	1.30	0.005	0.04	0.2	0.04	3.7	0.2	0.08	7	5.6	<0.2
REP 1130920	QC	18	43	0.31	110	0.006	<1	1.41	0.006	0.04	0.2	0.05	3.7	0.2	0.11	7	5.7	<0.2
1130905	Soil	20	26	0.46	612	0.027	1	2.51	0.018	0.26	0.3	0.02	4.1	0.4	0.19	7	3.2	<0.2
REP 1130905	QC	20	27	0.45	630	0.026	3	2.51	0.018	0.26	0.4	0.04	4.2	0.5	0.18	7	3.3	0.5
1130910	Soil	20	38	1.35	319	0.123	<1	4.46	0.043	0.79	<0.1	0.01	13.0	0.8	0.56	13	1.2	<0.2
REP 1130910	QC	20	38	1.35	326	0.124	<1	4.57	0.042	0.79	<0.1	0.01	13.5	0.9	0.56	13	1.2	<0.2
1132734	Soil	24	18	0.75	246	0.103	2	3.12	0.046	0.43	0.3	0.02	3.0	0.4	0.06	8	<0.5	<0.2
REP 1132734	QC	24	18	0.77	248	0.107	<1	3.27	0.047	0.45	0.2	0.02	3.2	0.4	<0.05	8	0.5	<0.2
1132712	Soil	30	17	0.44	521	0.046	<1	3.04	0.043	0.38	0.7	0.03	1.6	0.4	<0.05	6	<0.5	<0.2
REP 1132712	QC	29	17	0.44	501	0.044	<1	2.97	0.040	0.36	0.6	0.03	1.6	0.4	<0.05	6	1.1	<0.2
Reference Materials																		
STD DS8	Standard	16	120	0.62	297	0.124	3	0.97	0.112	0.47	3.1	0.20	3.2	5.5	0.15	5	5.2	5.3
STD DS8	Standard	15	108	0.56	271	0.112	1	0.90	0.089	0.38	2.9	0.17	2.2	5.2	0.23	5	5.6	4.6
STD DS8	Standard	13	107	0.54	251	0.101	2	0.80	0.077	0.37	2.9	0.20	2.1	5.2	0.14	4	4.2	4.4
STD DS8	Standard	16	110	0.58	281	0.113	3	0.90	0.103	0.42	2.8	0.18	2.9	5.2	0.13	5	5.7	4.3
STD DS8	Standard	16	119	0.62	290	0.116	4	0.94	0.097	0.46	3.0	0.19	2.6	5.4	0.15	5	5.7	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	2.6	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

APPENDIX G
NUG PROJECT AREA:

GEOPHYSICAL REPORT BY PRECISION GEOPHYSICS
GOLDEN, NUG, OLY/SMR & NORDIC PROSPECTS

May 2012

J. Chakungal
Project Geologist

Airborne Geophysical Survey Report



Precision
GeoSurveys Inc.

NUG Block

Prepared for:
Ryan Gold Corp.

December 2011
Shawn Walker, M.Sc., GIT

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Introduction:

This report outlines the survey operations and data processing actions taken during the airborne geophysical survey flown at NUG block (Figure 1). The airborne geophysical survey was flown by Precision GeoSurveys Inc. for Ryan Gold Corp. The geophysical survey, carried out from August 16, 2011 to September 25, 2011, saw the acquisition of high resolution magnetic and radiometric data.



Figure 1: NUG block area location relative to Ross River and Faro, YT.

The NUG grid is located approximately 130 kilometers north-east of Ross River, YT. The survey area of the NUG grid is approximately 63 km by 42 km (Figures 2 and 3). A total of 10214 line kilometers of magnetic and radiometric data were flown for this survey; this total includes tie lines and survey lines. The survey lines were flown at 100 meter spacing at a 000°/180° heading; the tie lines were flown at 1 km spacing at a heading of 090°/270° (Figure 4).

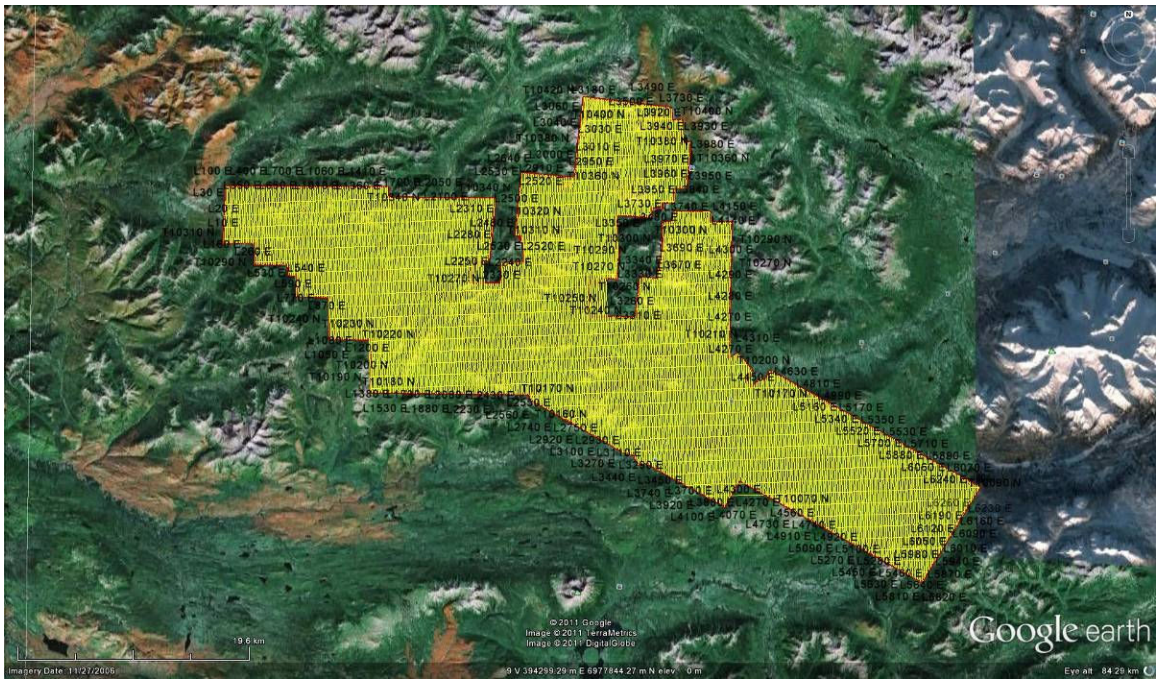


Figure 2: NUG block with survey and tie lines outlined in yellow and the boundary in red in plan view.

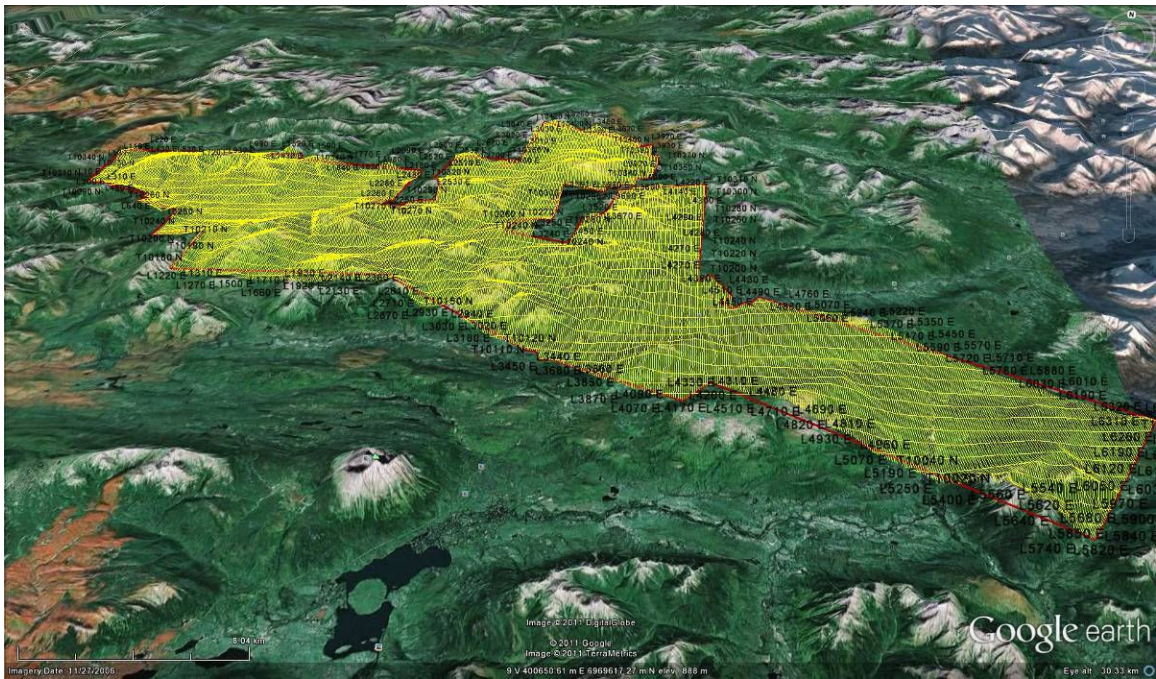


Figure 3: NUG block with survey and tie lines outlined in yellow and the boundary in red in terrain view.

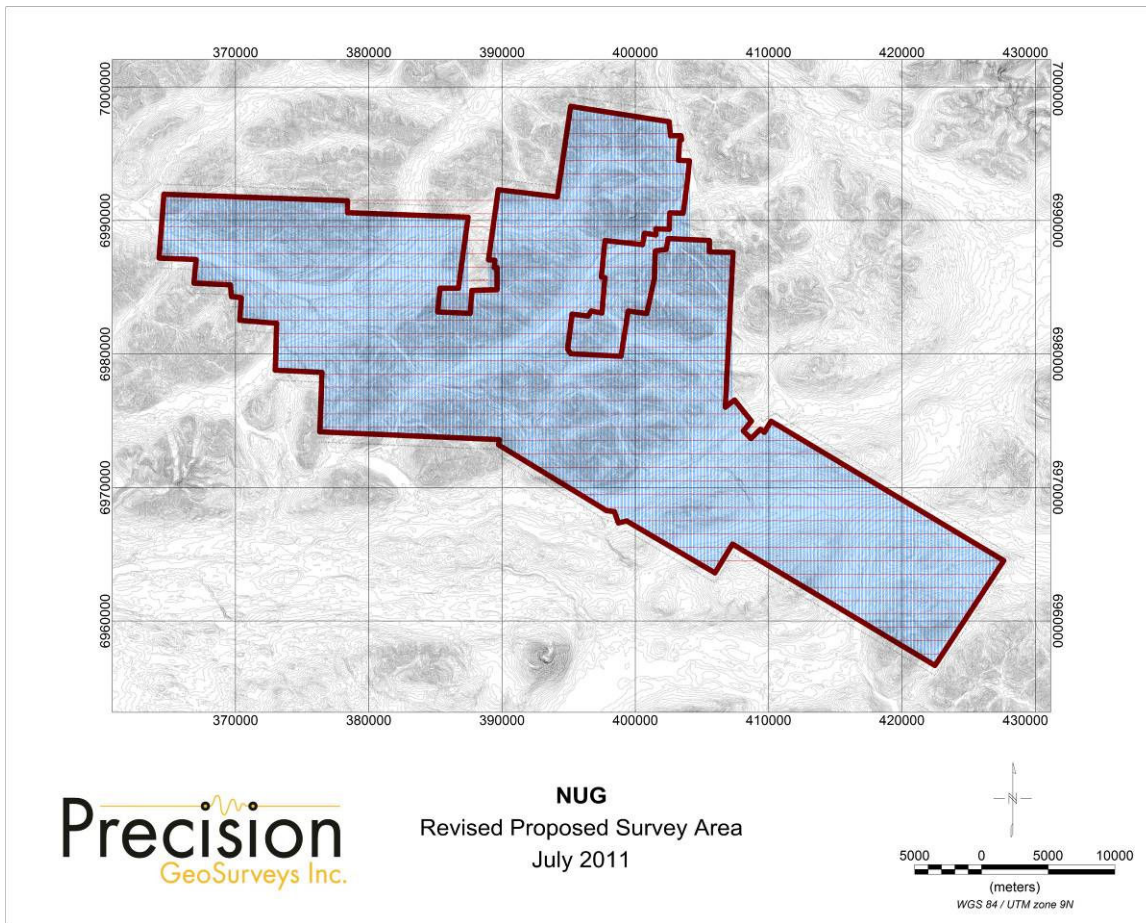


Figure 4: Proposed survey basemap of NUG block showing survey and tie lines and the boundary in red.

Survey Specifications:

The geodetic system used for this survey is WGS 84 and the area is contained in zone 9N. The survey data acquisition specifications and coordinates for the NUG grid survey are specified as followed (Tables 1 and 2).

Survey Block	Line Spacing m	Survey Line km	Tie Line km	Total Line km	Survey Line Orientation	Nominal Survey Height m
NUG	100	9300	914	10214	000° - 180°	35
Total				10214		

Table 1: NUG block survey acquisition specifications.

Longitude	Latitude	Easting	Northing
131.6757478	63.03202502	364644	6991975
131.4035919	63.03242953	378408	6991476
131.4029361	63.02446652	378408	6990588
131.2241065	63.02440106	387454	6990255
131.2322855	62.98788817	386899	6986203
131.2346842	62.97639265	386733	6984927
131.2620432	62.97595728	385345	6984927
131.2640823	62.95997713	385179	6983151
131.2158982	62.95974465	387621	6983040
131.2148788	62.97520497	387732	6984760
131.1777210	62.97628541	389619	6984816
131.1788334	62.99121850	389619	6986481
131.1830356	62.99117162	389406	6986483
131.1821205	62.99610630	389471	6987031
131.1916824	62.99615592	388987	6987053
131.1809428	63.04356099	389710	6992314
131.0930262	63.04004881	394142	6991775
131.0775645	63.10117898	395144	6998558
130.9303600	63.09288117	402544	6997402
130.9282173	63.08356406	402621	6996361
130.9122089	63.08378100	403430	6996361
130.9112558	63.08102859	403469	6996053
130.9142575	63.08029675	403315	6995976
130.9149169	63.06713486	403238	6994511
130.8988952	63.06700939	404047	6994473
130.9004001	63.05487773	403931	6993124
130.9057460	63.03162428	403584	6990542
130.9255605	63.03169722	402582	6990580
130.9255814	63.02062677	402544	6989347
130.9453885	63.02069695	401542	6989385
130.9451124	63.01655277	401542	6988923
130.9619229	63.01735312	400694	6989038
130.9644522	63.00971334	400540	6988191
131.0201823	63.01169362	397726	6988499
131.0238106	62.98706738	397456	6985762
131.0184623	62.98680268	397726	6985724
131.0213692	62.96288704	397495	6983065
131.0374066	62.96403935	396686	6983219

131.0417368	62.96051106	396454	6982833
131.0653602	62.96155930	395260	6982988
131.0705345	62.93795015	394913	6980367
131.0657672	62.93490435	395144	6980020
130.9912936	62.93424174	398921	6979827
130.9827219	62.96481748	399461	6983219
130.9552725	62.96346725	400848	6983026
130.9454451	62.98713520	401426	6985647
130.9451684	63.00582292	401503	6987728
130.9292517	63.00708244	402313	6987844
130.9266910	63.01438076	402467	6988653
130.8657396	63.01381523	405550	6988499
130.8652538	63.00620823	405550	6987651
130.8302392	63.00631558	407323	6987612
130.8351138	62.90210710	406745	6976012
130.8217654	62.90711931	407439	6976551
130.7958972	62.89326578	408710	6974971
130.8076039	62.88654428	408094	6974239
130.7959254	62.88150423	408672	6973661
130.7826635	62.88789429	409366	6974354
130.7764836	62.88589838	409674	6974123
130.7670936	62.89362966	410175	6974971
130.4192424	62.80379342	427634	6964526
130.5168489	62.73219470	422470	6956664
130.8188162	62.81027462	407284	6965760
130.8432872	62.79057218	405974	6963601
130.9754929	62.82373120	399345	6967494
130.9875005	62.82217946	398728	6967340
130.9940558	62.82970066	398420	6968188
131.0054410	62.83023030	397842	6968265
131.1674604	62.87212348	389748	6973198
131.1669490	62.87558834	389787	6973583
131.4315761	62.87647011	376336	6974162
131.4318706	62.91660629	376490	6978632
131.5009632	62.91679016	372983	6978787
131.5013846	62.94827691	373098	6982294
131.5561798	62.94936986	370324	6982525
131.5552429	62.96461788	370439	6984221
131.5697229	62.96504665	369707	6984298

131.5719381	62.97296317	369630	6985184
131.6259599	62.97301097	366893	6985300
131.6243323	62.98896426	367048	6987073
131.6791315	62.98896871	364273	6987188

Table 2: NUG survey polygon coordinates using WGS 84 in zone 9N.

2.0 Geophysical Data:

Geophysical data are collected in a variety of ways and are used to aid in the exploration and determination of geology, mineral deposits, oil and gas deposits, contaminated land sites and UXO detection.

For the purposes of this survey, airborne magnetic data were collected to serve in the exploration of the NUG block which contains rocks that are prospective for gold mineralization.

2.1 Magnetic Data:

Magnetic surveying is probably the most common airborne survey type to be conducted for both mineral and hydrocarbon exploration. The type of survey specifications, instrumentation, and interpretation procedures, depend on the objectives of the survey. Typically magnetic surveys are performed for:

1. Geological Mapping to aid in mapping lithology, structure and alteration in both hard rock environments and for mapping basement lithology, structure and alteration in sedimentary basins or for regional tectonic studies.
2. Depth to Basement mapping for exploration in sedimentary basins or mineralization associated with the basement surface.

2.2 Radiometric Data:

Radiometric surveys detect and map natural radioactive emanations, called gamma rays, from rocks and soils. All detectable gamma radiation from earth materials come from the natural decay products of three primary elements; uranium, thorium, and potassium. The purpose of radiometric surveys is to determine either the absolute or relative amounts of U, Th, and K in surface rocks and soils.

3.0 Survey Operations:

Precision GeoSurveys flew the NUG grid using a Eurocopter AS350 helicopter (Figure 5). The survey lines were flown at a nominal line spacing of one hundred (100) meters and the tie lines were flown at 1 km spacing for both the spectrometer and magnetometer as they were acquired simultaneously. The average survey elevation was 34 meters vertically above ground. The experience of the pilot helped to ensure that the data quality

objectives were met and that the safety of the flight crew was never compromised given the potential risks involved in airborne surveying.



Figure 5: Eurocopter AS350 equipped with mag stinger for magnetic data acquisition.

The base of operations for this survey was the Twin Creeks airstrip. The Precision crew consisted of seven members:

Harmen Keyser and Ola Vaage – Pilots

Mike Jensen, Erik Keyser, Eric Milic, and Brenton Keyser – Operators

Shawn Walker – On-site Geophysicist

The survey was started on August 16, 2011 and completed on September 25, 2011. The survey encountered several delays due to poor weather conditions, magnetic storms and scheduled helicopter maintenance.

4.0 Equipment:

For this survey, a magnetometer, spectrometer, base stations, laser altimeter, pilot guidance unit, and a data acquisition system were required to carry out the survey and collect quality, high resolution data. The survey magnetometer is carried in an approved “stinger” configuration to enhance flight safety and improve data quality in this mountainous terrain.

4.1 AGIS:

The Airborne Geophysical Information System, AGIS, (Figure 6), is the main computer used in data recording, data synchronizing, displaying real-time QC data for the geophysical operator, and generation of navigation information for the pilot display system.



Figure 6: AGIS installed in the Eurocopter AS350 .

The AGIS was manufactured by Pico Envirotec; therefore the system uses standardized Pico software and external sensors are connected to the system via RS-232 serial communication cables. The AGIS data format is easily converted into Geosoft or ASCII

file formats by a supplied conversion program called PEIView. Additional Pico software allows for post real time magnetic compensation and survey quality control procedures.

4.2 Spectrometer:

The IRIS, or Integrated Radiometric Information System is a fully integrated, gamma radiation detection system containing 16.8 litres of NaI (Tl) downward looking crystals and 4.2 litres NaI (Tl) upward looking crystals (Figure 7). The IRIS is equipped with upward-shielding high density RayShield® gamma-attenuating material to minimize cosmic and solar gamma noise. Real time data acquisition, navigation and communication tasks are integrated into a single unit that is installed in the rear of the aircraft as indicated below. Information such as total count, counts of various radioelements (K, U, Th, etc.), temperature, cosmic radiation, barometric pressure, atmospheric humidity and survey altitude can all be monitored on the AGIS screen for immediate QC. All the radiometric data are recorded at 1 Hz.



Figure 7: One of the IRIS strapped in the back seat of the Eurocopter AS350.

4.3 Magnetometer:

The magnetometer used by Precision GeoSurveys is a Scintrex cesium vapor CS-3 magnetometer. The system was housed in a front mounted “stinger” (Figure 8). The CS-3 is a high sensitivity/low noise magnetometer with automatic hemisphere switching and a wide voltage range, the static noise rating for the unit is +/- 0.01 nT. On the AGIS screen the operator can view the raw magnetic response, the magnetic fourth difference, aircraft position, and the survey altitude for immediate QC of the magnetic data. The magnetic data are recorded at 10 Hz. A magnetic compensator is also used to remove noise created by the movement of the helicopter as it pitches, rolls and yaws within the Earth’s geomagnetic field.



Figure 8: View of the mag stinger.

4.4 Base Stations:

For monitoring and recording of the Earth’s diurnal magnetic field variation, Precision GeoSurveys uses two base stations: Scintrex proton precession Envi Pro magnetometer and GEM GSM-19T magnetometer. Both base stations are mounted as close to the survey blocks as possible to give accurate magnetic field data. The Envi Pro base station (Figure 9), uses the well proven precession technology to sample at a rate of 0.5 Hz. A GPS is integrated with the system to record real GPS time that is used to correlate with the GPS time collected by the airborne CS-3 magnetometer.



Figure 9: Scintrex Envi Pro proton precession magnetometer.

The GEM GSM-19T magnetometer (Figure 10) also uses the proton precession technology sampling at a rate of 0.5 Hz. The GSM-19T has an accuracy of +/- 0.2 nT at 1 Hz.



Figure 10: GEM GSM-19T proton precession magnetometer.

4.5 Laser Altimeter:

The pilot is provided with terrain guidance and clearance with an Acuity AccuRange AR3000 laser altimeter (Figure 11). This is attached at the aft end of the magnetometer boom. The AR3000 sensor is a time-of-flight sensor that measures distance by a rapidly-modulated and collimated laser beam that creates a dot on the target surface. The maximum range of the laser altimeter is 300 m off of natural surfaces with 90% reflectance and 3 km off special reflectors. Within the sensor unit, reflected signal light is collected by the lens and focused onto a photodiode. Through serial communications and analog outputs, the distance data are transmitted and collected by the AGIS at 10 Hz.



Figure 11: Acuity AccuRange AR3000 laser altimeter.

4.6 Pilot Guidance Unit:

The PGU (Pilot Guidance Unit) is a graphical display type unit that provides continuous steering and elevation information to the pilot (Figure 12). It is mounted remotely from the data system on top of the instrument panel. The PGU assists the pilot to keep the helicopter on the flight path and at the desired ground clearance.



Figure 12: Pilot Guidance Unit.

The LCD monitor measures 7 inches, with a full VGA 800 x 600 pixel display. The CPU for the PGU is housed in the PC-104 console and uses Windows XP Embedded operating system control, with input from the GPS antenna, laser altimeter, and AGIS.

5.0 Data Processing:

After all the data are collected after a survey flight several procedures are undertaken to ensure that the data meet a high standard of quality. All data were processed using Pico Envirotec software and Geosoft Oasis Montaj geophysical processing software.

5.1 Magnetic Processing:

During aeromagnetic surveying noise is introduced to the magnetic data by the aircraft itself. Movement in the aircraft (roll, pitch and yaw) and the permanent magnetization of the aircraft parts (engine and other ferric objects) are large contributing factors to this noise. To remove this noise a process called magnetic compensation is implemented. The magnetic compensation process starts with a test flight at the beginning of the survey where the aircraft flies in the four orthogonal headings required for the survey (000°/180° and 090°/270° in the case of this survey) at an altitude where there is no ground effect in the magnetic data. In each heading, specified 3 roll, 3 pitch, and 3 yaw maneuvers are performed by the pilot; these maneuvers provide the data that are required to calculate the necessary parameters for compensating the magnetic data. A computer program called PEIComp is used to create a model for each survey to remove the noise induced by aircraft movement; this model is applied to each survey flight so the data can be further processed.

Followed by the compensation flight, a lag test is conducted. A lag correction of 1.0 seconds was applied to the total magnetic field data to compensate for the lag in the recording system as the magnetometer sensor flies 5.70 m ahead of the GPS antenna.

A magnetic base station is set up before every flight to ensure that diurnal activity is recorded during the survey flights. In this case, the base station was located in the bushes close to Twin Creeks, YT. Base station readings were reviewed at regular intervals to ensure that no data were collected during periods with high diurnal activity (greater than 5 nT per minute). The base station was installed at a magnetically noise-free area, away from metallic items such as steel objects, vehicles, or power lines. The magnetic variations recorded from the stationary base station are removed from the magnetic data recorded in flight to ensure that the anomalies seen are real and not due to solar activity.

Filtering is applied to the laser altimeter data as to remove vegetation clutter and to show the actual ground clearance. To remove vegetation clutter a Rolling Statistic filter was applied to the laser altimeter data and a low pass filter was used to smooth out the laser altimeter profile to remove isolated noise. As a result, filtering the data will yield a more uniform surface in close conformance with the actual terrain.

Some filtering of the magnetic data is also required. A Non Linear filter was used for spike removal. The 1D Non-Linear Filter is ideal for removing very short wavelength, but

high amplitude features from data. It is often thought of as a noise spike-rejection filter, but it can also be effective for removing short wavelength geological features, such as signals from surficial features. The 1D Non-Linear Filter is used to locate and remove data that are recognized as noise. The algorithm is 'non-linear' because it looks at each data point and decides if that datum is noise or a valid signal. If the point is noise, it is simply removed and replaced by an estimate based on surrounding data points. Parts of the data that are not considered noise are not modified. The combination of a Non-Linear filter for noise removal and a low pass trend enhancement filter resulted in level data as indicated in the results section of this report. The low pass filters simply smoothes out the magnetic profile to remove isolated noise.

5.2 Radiometric Processing:

Calibrating the spectrometer system in the helicopter is the first and vital step before the airborne radiometric data can be processed. Once calibration of the system has been complete, the radiometric data are processed by windowing the full spectrum to create channels for U, K, Th and total count. A 5-point Hanning filter was applied to the Cosmic window before going any further with processing the radiometric data.

Aircraft background and cosmic stripping corrections were applied to all three elements, upward uranium channels, and total count using the following formula:

$$C_{ac} = C_{lt} - (a_c + b_c * \text{Cos}_f)$$

where: C_{ac} is the background and cosmic corrected channel
 C_{lt} is the live time corrected channel
 a_c is the aircraft background for this channel
 b_c is the cosmic stripping coefficient for this channel
 Cos_f is the filtered cosmic channel

The radon backgrounds are first removed followed by Compton stripping. Spectral overlap corrections are applied on to potassium, uranium, and thorium as part of the Compton stripping process. This is done by using the stripping ratios that have been calculated for the spectrometer by prior calibration, this breaks the corrected elemental values down into the apparent radioelement concentrations. Lastly, attenuation corrections are applied to the data which involves nominal survey altitude corrections, in this case 34 metres is applied to total count, potassium, uranium, and thorium data.

With all corrections applied to the radiometric data, the final step is to convert the corrected potassium, uranium, and thorium to apparent radioelement concentrations using the following formula:

$$eE = C_{cor} / s$$

where: eE is the element concentration K(%) and equivalent element concentration of U(ppm) & Th(ppm)
 s is the experimentally determined sensitivity

C_{cor} is the fully corrected channel

Finally, the natural air absorption dose rate is determined using the following formula:

$$E = 13.08 * K + 5.43 * eU + 2.69 * eTh$$

where: E is the absorption dose rate in nG/h

K is the concentration of potassium (%)

eU is the equivalent concentration of uranium (ppm)

eTh is the equivalent concentration of thorium (ppm)

To calculate for radiometric ratios it follows the guidelines in the IAEA report. Due to statistical uncertainties in the individual radioelement measurements, some care was taken in the calculation of the ratio in order to obtain statistically significant values. Following IAEA guidelines, the method of determining ratios of the eU/eTh, eU/K and eTh/K was as follows:

1. Any data points where the potassium concentration was less than 0.25 were neglected.
2. The element with the lowest corrected count rate was determined.
3. The element concentrations of adjacent points on either side of each data point were summed until they exceeded a certain threshold value. This threshold was set to be equivalent to 100 counts of the element with the lowest count rate. Additional minimum thresholds of 1.6% for Potassium, 20 ppm for thorium, and 30 ppm for uranium were set up to insure meaningful ratios.
4. The ratios were calculated using the accumulated sums.

With this method, the errors associated with the calculated ratios will be similar for all data points.

5.3 Final Data Format

Abbreviations used in the GDB files are listed in the following table:

Channel	Units	Description
X	m	UTM Easting - WGS84 Zone 9 North
Y	m	UTM Northing - WGS84 Zone 9 North
Galt	m	GPS height - WGS84 Zone 9 North
Lalt	m	Laser Altimeter readings
DTM	m	Digital Terrain Model
GPStime	Hours:min:secs	GPStime
basemag	nT	Base station diurnal data
mag	nT	Total Magnetic Intensity
BstpLC	m	Barometric Altitude (Pres and Temp Corrected)
Press_kP	KiloPascal	Atmospheric Pressure
Press_mbars	millibar	Atmospheric Pressure
Temp_degC	Degrees C	Air Temperature
filCOS	counts/sec	Spectrometer - Filtered Cosmic
conKF	%	Equivalent Concentration - Potassium
conUF	ppm	Equivalent Concentration - Uranium
conTHF	ppm	Equivalent Concentration - Thorium
conTCF	nGy/Hr	Equivalent Dose Rate
filUpU	counts/sec	Spectrometer - Filtered Upward Uranium
THKratio		Spectrometer - eTh/%K ratio
UKratio		Spectrometer - eU/%K ratio
UTHratio		Spectrometer - eU/eTh ratio
Date	yyyy/mm/dd	Local Flight Date

Table 3: NUG block survey channel abbreviations.

The file format will be provided in two (2) formats, the first will be a .GDB file for use in Geosoft Oasis Montaj, the second format will be a .XYZ file, this is text file. A complete file provided in each format will contain both magnetic and radiometric data.

Appendix A
Equipment Specifications

Scintrex Envi Pro Proton Magnetometer with Integrated GPS (Base Station)

Total Field Operating Range	23,000 to 100,000 nT (gamma)
Total Field Absolute Accuracy	±1 nT (gamma)
Sensitivity	0.1 nT (gamma) at 2 second sampling rate
Tuning/ Sampling	Fully solid state. Manual or automatic, keyboard selectable Cycling (Reading) Rates 0.5, 1, 2, or 3 seconds
Gradiometer Option	Includes a second sensor, 0.5m (20 inch) staff extender and processor module
Gradient Tolerance	> 7000 nT (gamma)/m
'Walking' Mode	Continuous reading, cycling as fast as 0.5 seconds
Supplied GPS Accuracy	+/- 1m (Autonomous), < 1m WAAS Connects to most external GPS receivers with NMEA & PPS output
Standard Memory	Total Field Measurements: 84,000 readings Gradiometer Measurements: 67,000 readings Base Station Measurements: 500,000 readings
Real-Time Clock	1 second resolution, ± 1 second stability over 24 hours or GPS time
Digital Data Output	RS-232C, USB Adapter
Power Supply	Rechargeable, 2.9 Ah, lead-acid dry cell battery 12 Volts External 12 Volt input for base station operations
Operating Temperature	-40°C to +60°C (-40°F to 140°F)
Dimensions and Weight	Console: 250mm x 152mm x 55mm (10" x 6" x 2.25") 2.45 kg (5.4 lbs) with rechargeable battery Magnetic 70mm d x 175mm (2.75"d x 7") Sensor: 1 kg (2.2 lbs) Gradiometer 70mm d x 675mm (2.75"d x 26.5") Sensor: (with staff extender) 1.15 kg (2.5 lbs) Sensor Staff: 25mm d x 2m (1"d x 76") 0.8 kg (1.75 lbs)

GEM GSM-19T Proton Precession Magnetometer (Base Station)

Configuration Options	15
Cycle Time	999 to 0.5 sec
Environmental	-40 to +60 ° Celsius
Gradient Tolerance	7,000 nT/m
Magnetic Readings	299,593
Operating Range	10, 000 to 120,000 nT
Power	12 V @ 0.62 A
Sensitivity	0.1 nT @ 1 sec
Weight (Console/ Sensor)	3.2 Kg
Integrated GPS	Yes

Scintrex CS-3 Survey Magnetometer

Operating Principal	Self-oscillation split-beam Cesium Vapor (non-radioactive Cs-133)
Operating Range	15,000 to 105,000 nT
Gradient Tolerance	40,000 nT/metre
Operating Zones	10° to 85° and 95° to 170°
Hemisphere Switching	a) Automatic b) Electronic control actuated by the control voltage levels (TTL/CMOS) c) Manual
Sensitivity	0.0006 nT $\sqrt{\text{Hz}}$ rms.
Noise Envelope	Typically 0.002 nT P-P, 0.1 to 1 Hz bandwidth
Heading Error	+/- 0.25 nT (inside the optical axis to the field direction angle range 15° to 75° and 105° to 165°)
Absolute Accuracy	<2.5 nT throughout range
Output	a) continuous signal at the Larmor frequency which is proportional to the magnetic field (proportionality constant 3.49857 Hz/nT) sine wave signal amplitude modulated on the power supply voltage b) square wave signal at the I/O connector, TTL/CMOS compatible
Information Bandwidth	Only limited by the magnetometer processor used
Sensor Head	Diameter: 63 mm (2.5") Length: 160 mm (6.3") Weight: 1.15 kg (2.6 lb)
Sensor Electronics	Diameter: 63 mm (2.5") Length: 350 mm (13.8") Weight: 1.5 kg (3.3 lb)
Cable, Sensor to Sensor Electronics	3m (9' 8"), lengths up to 5m (16' 4") available
Operating Temperature	-40°C to +50°C
Humidity	Up to 100%, splash proof
Supply Power	24 to 35 Volts DC
Supply Current	Approx. 1.5A at start up, decreasing to 0.5A at 20°C
Power Up Time	Less than 15 minutes at -30°C

Pico Envirotec GRS-10 Gamma Spectrometer

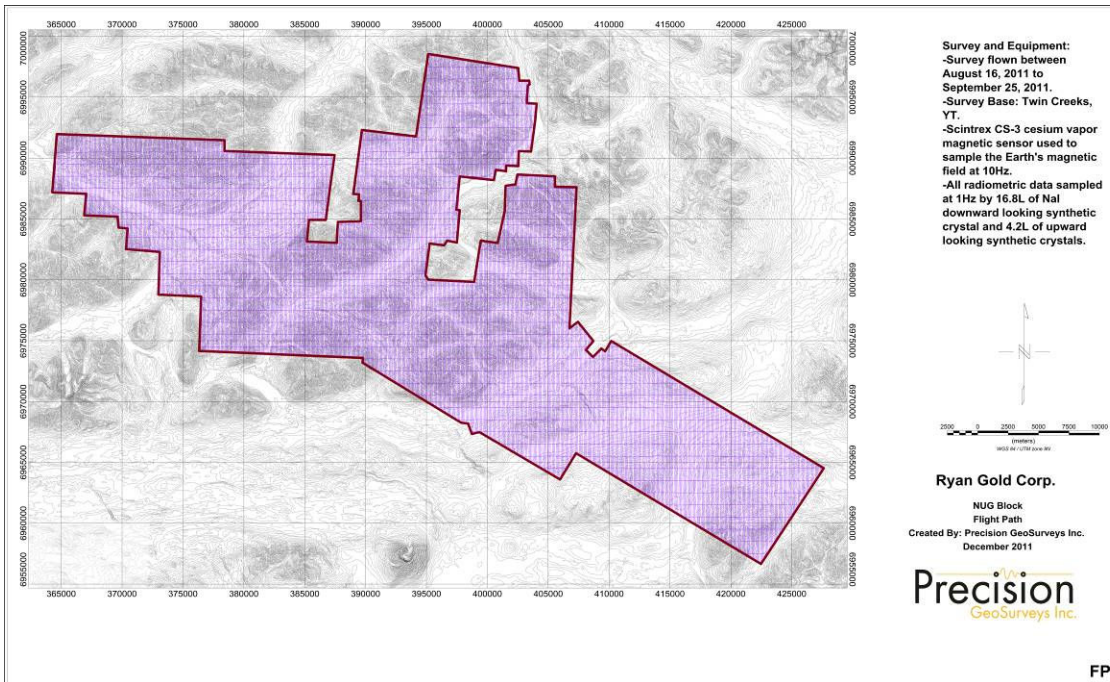
Crystal volume	16.8 liters downward plus 4.2 liters upward
Resolution	256/512 channels
Tuning	Automatic using peak determination algorithm
Detector	Digital Peak
Calibration	Fully automated detector
Real Time	Linearization and gain stabilization
Communication	RS232
Detectors	Expandable to 10 detectors and digital peak
Count Rate	Up to 60,000 cps per detector
Count Capacity per channel	65545
Energy detection range:	36 KeV to 3 MeV
Cosmic channel	Above 3 MeV
Upward Shielding	RayShield® non-radioactive shielding on downward looking crystals
Downward Shielding	6mm lead plate on upward looking crystals
Spectra	Collected spectra of 256/512 channels, internal spectrum resolution 1024
Software	Calibration: High voltage adjustment, linearity correction coefficients calculation, and communication test support Real Time Data Collection: Automatic Gain real time control on natural isotopes, and PC based test and calibration software suite
Sensor	Each box containing two (2) gamma detection NaI(Tl) crystals – each 4.2 liters. (256 cu in.) (approx. 100 x 100 x 650 mm) Total volume of approx 8.4 litres or 512 cu in with detector electronics
Spectra Stabilization	Real time automatic corrections on radio nuclei: Th, Ur, K. No implanted sources.

Pico Envirotec AGIS data recorder system

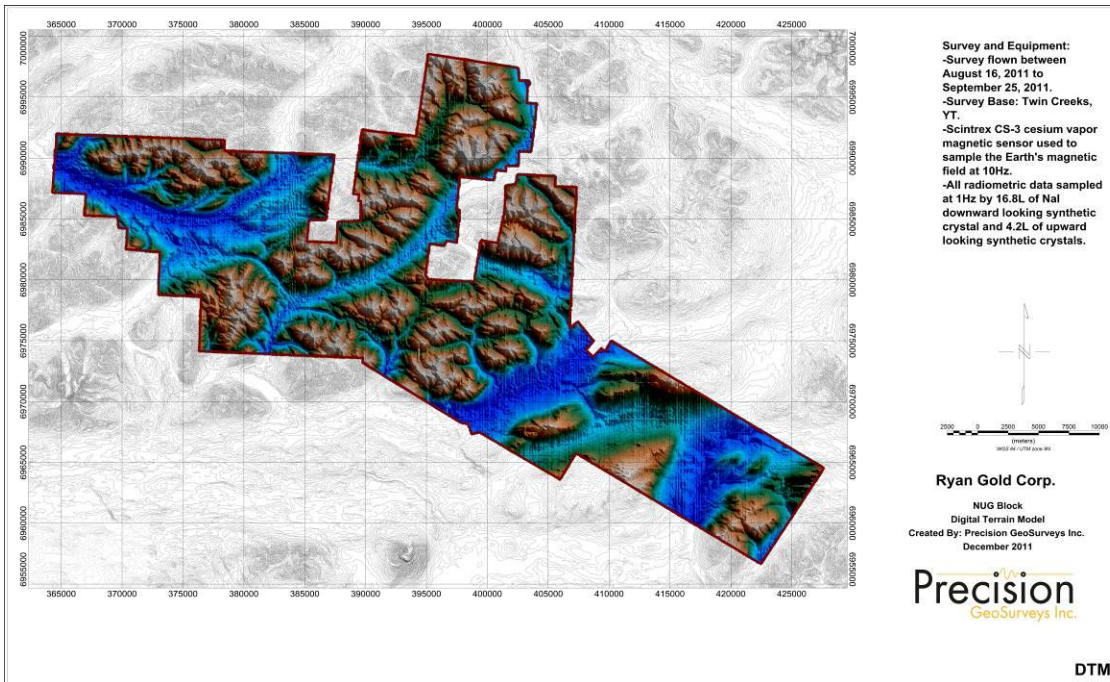
(for Navigation, Gamma spectrometer, VLF-EM and Magnetometer Data Acquisition)

Functions	Airborne Geophysical Information System (AGIS) with integrated Global Positioning System Receiver (GPS) and all necessary navigation guidance software. Inputs for geophysical sensors - portable gamma ray spectrometer GRS-10, MMS4 Magnetometer, Totem 2A EM, A/D converter, temperature probe, humidity probe, barometric pressure probe, and laser altimeter. Output for the 2 line Pilot Indicator
Display	Touch screen with display of 800 x 600 pixels; customized keypad and operator keyboard. Multi-screen options for real-time viewing of all data inputs, fiducial points, flight line tracking, and GPS channels by operator.
GPS Navigation	Garmin 12-channel, WAAS-enabled
Data Sampling	Sensor dependent
Data Synchronization	Synchronized to GPS position
Data File	PEI Binary data format
Storage	80 GB
Supplied Software	PEIView: Allows fast data Quality Control (QC) Data Format: Geosoft GBN and ASCII output PEIConv: For survey preparation and survey plot after data acquisition
Software	Calibration: High voltage adjustment, linearity correction coefficients calculation, and communication test support Real Time Data Collection: Automatic Gain real time control on natural isotopes and PC based test and calibration software suite
Power Requirements	24 to 32 VDC
Temperature	Operating:-10 to +55 deg C; storage:-20 to +70 deg C

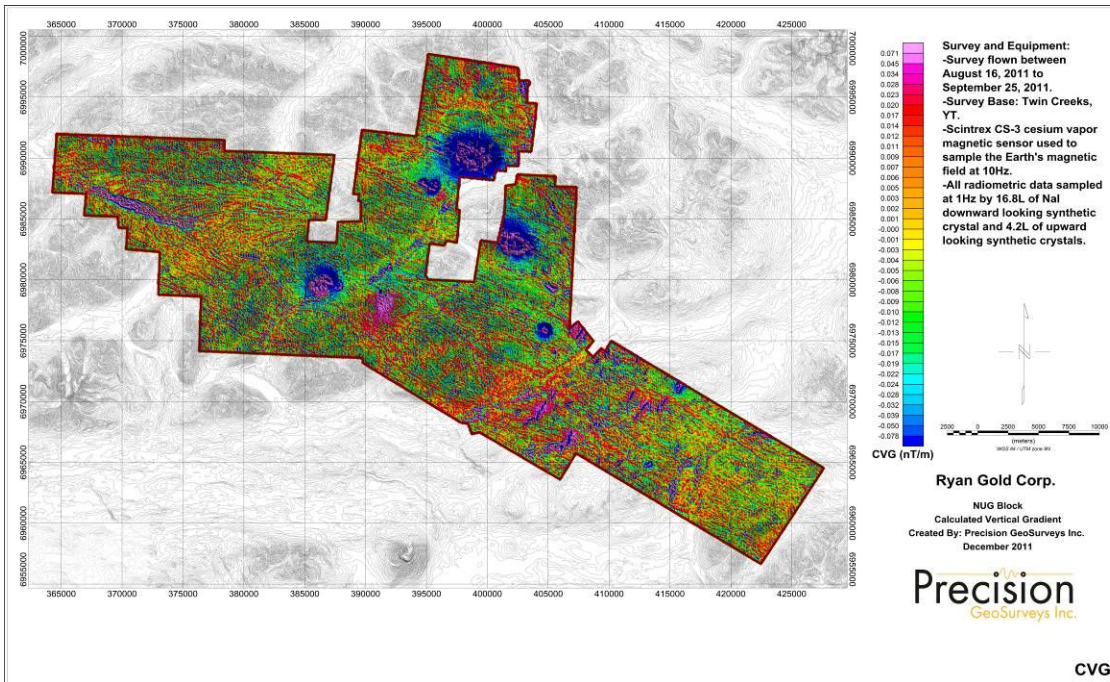
Appendix B
Maps



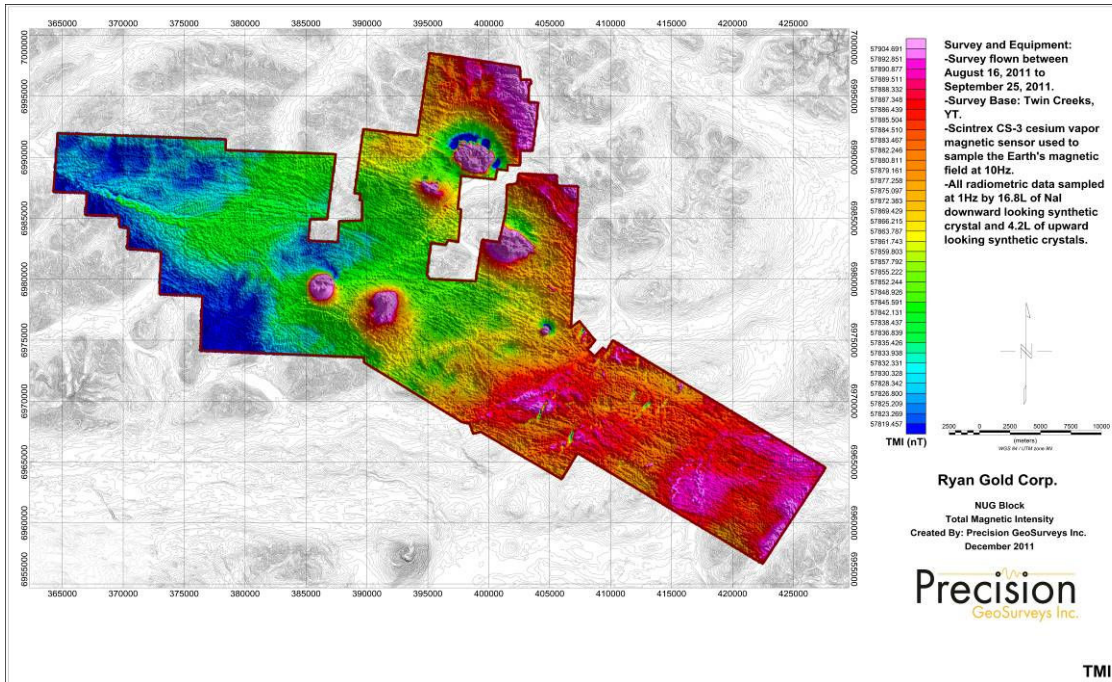
Map 1: NUG block flight path.



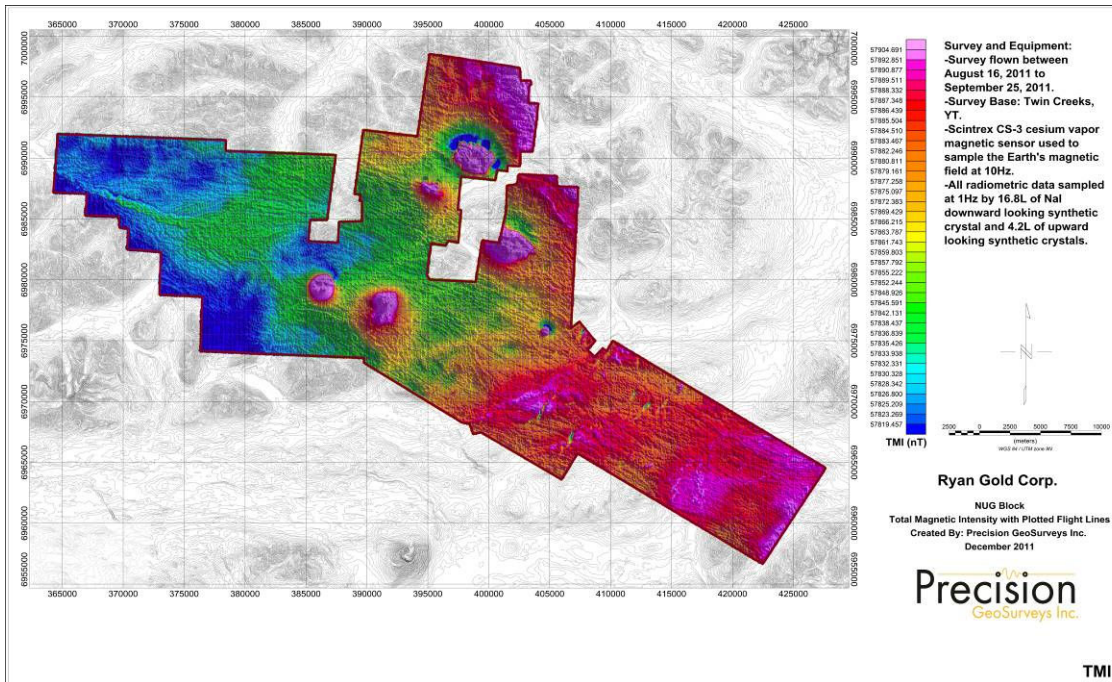
Map 2: NUG block digital terrain model.



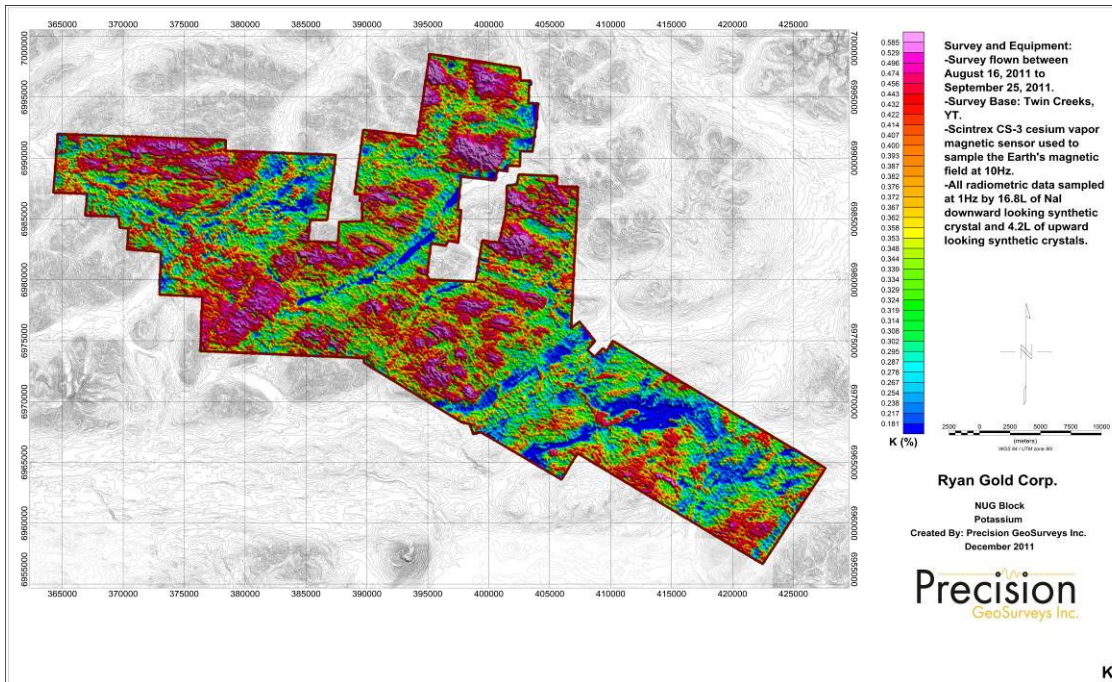
Map 3: NUG block calculated vertical gradient.



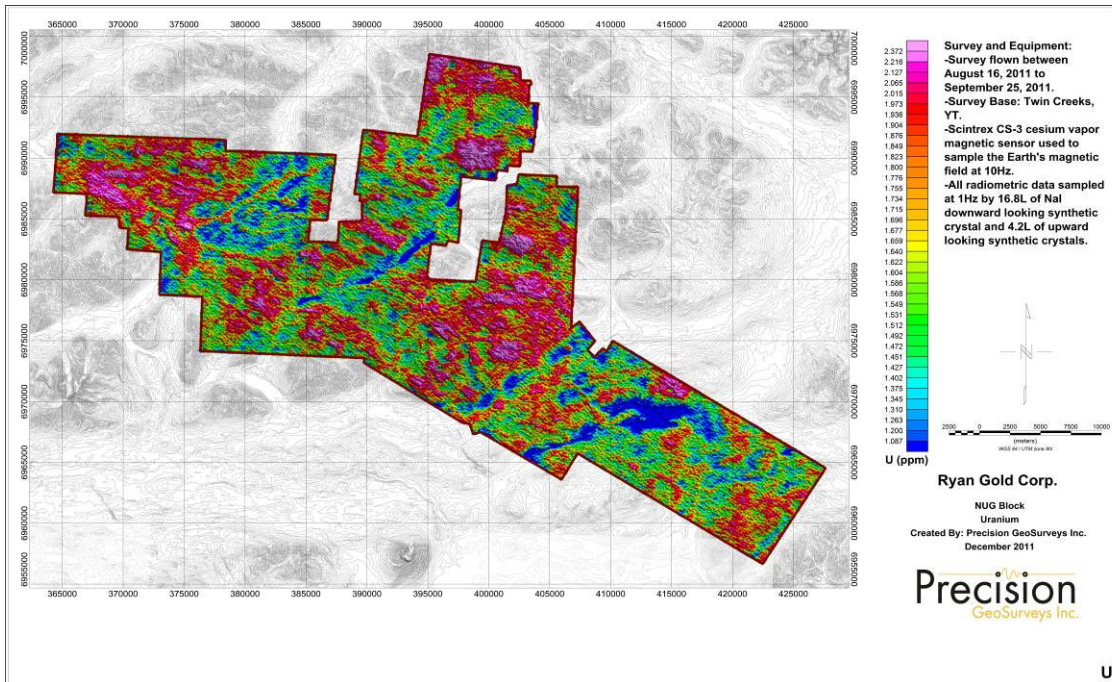
Map 4: NUG block total magnetic intensity.



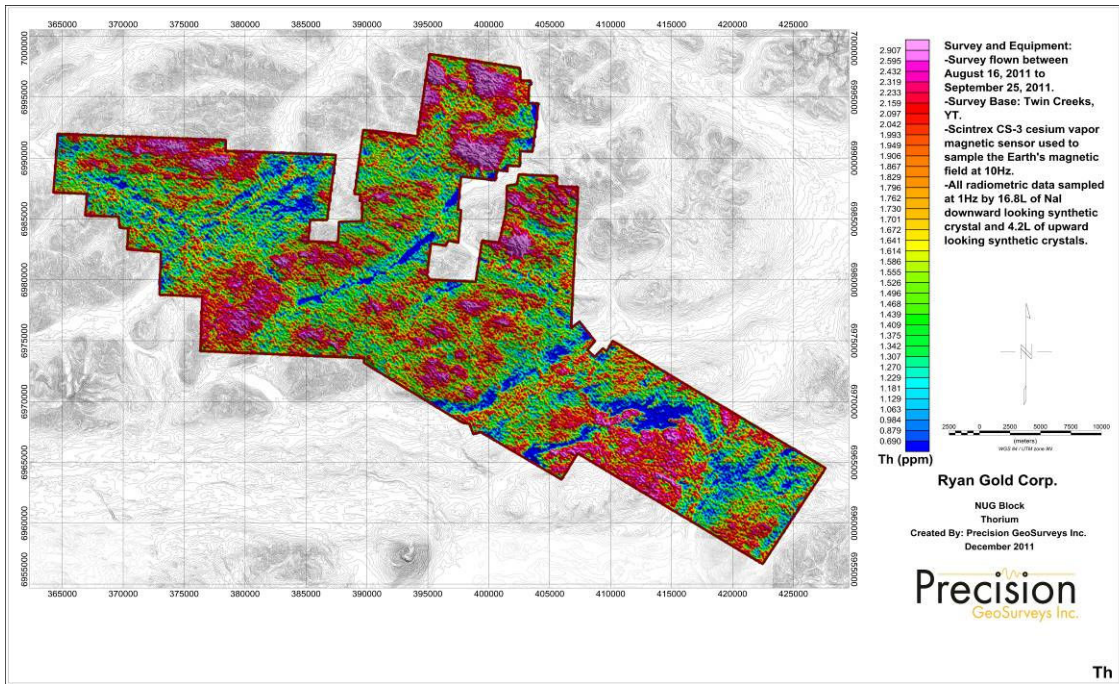
Map 5: NUG block total magnetic intensity with plotted flight lines.



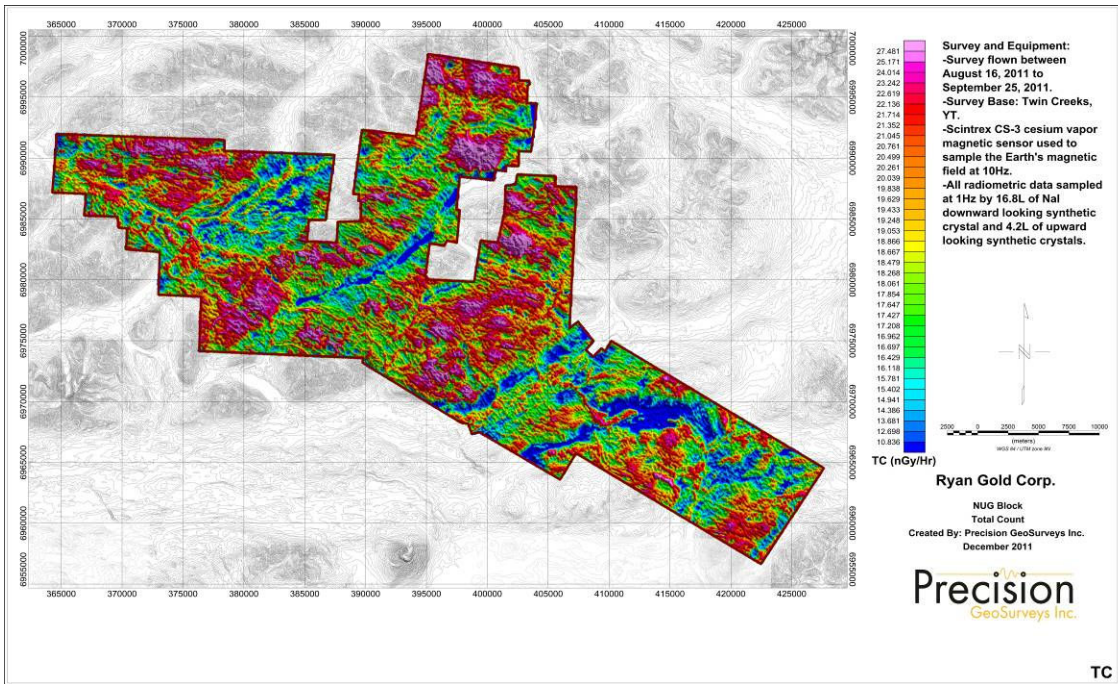
Map 6: NUG block potassium.



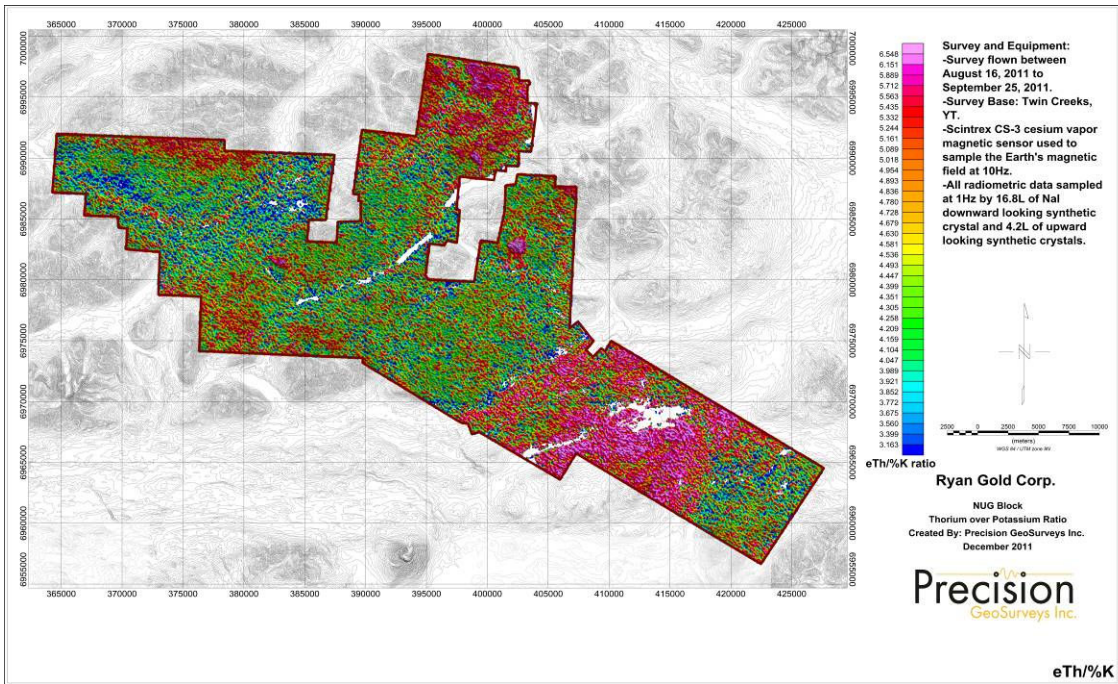
Map 7: NUG block uranium.



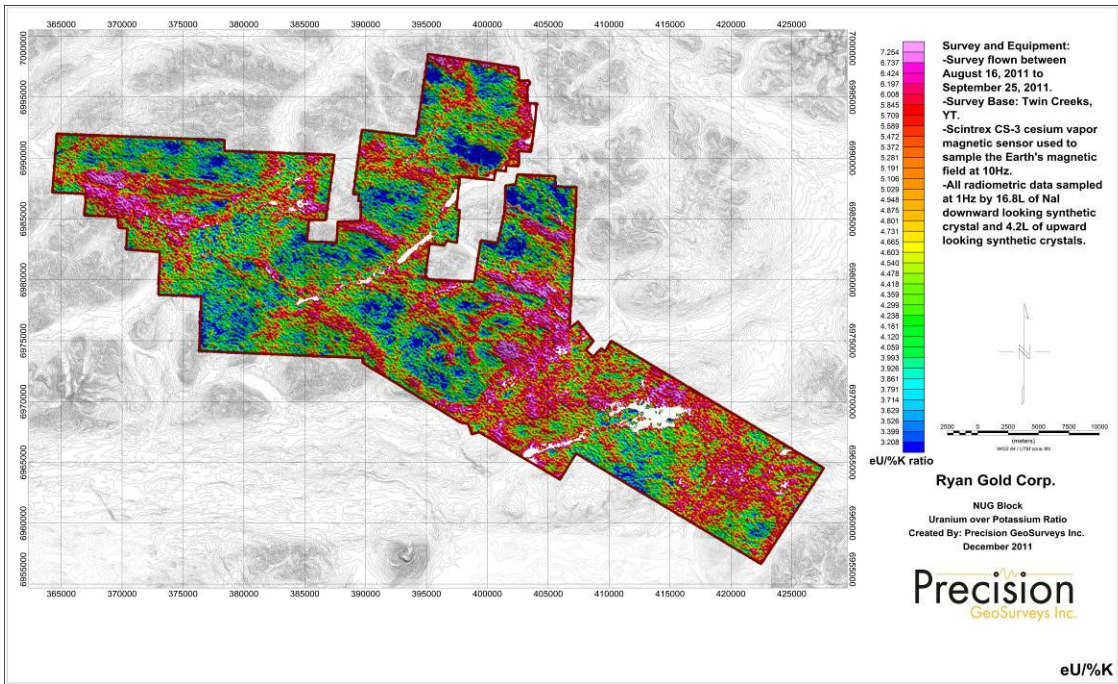
Map 8: NUG block thorium.



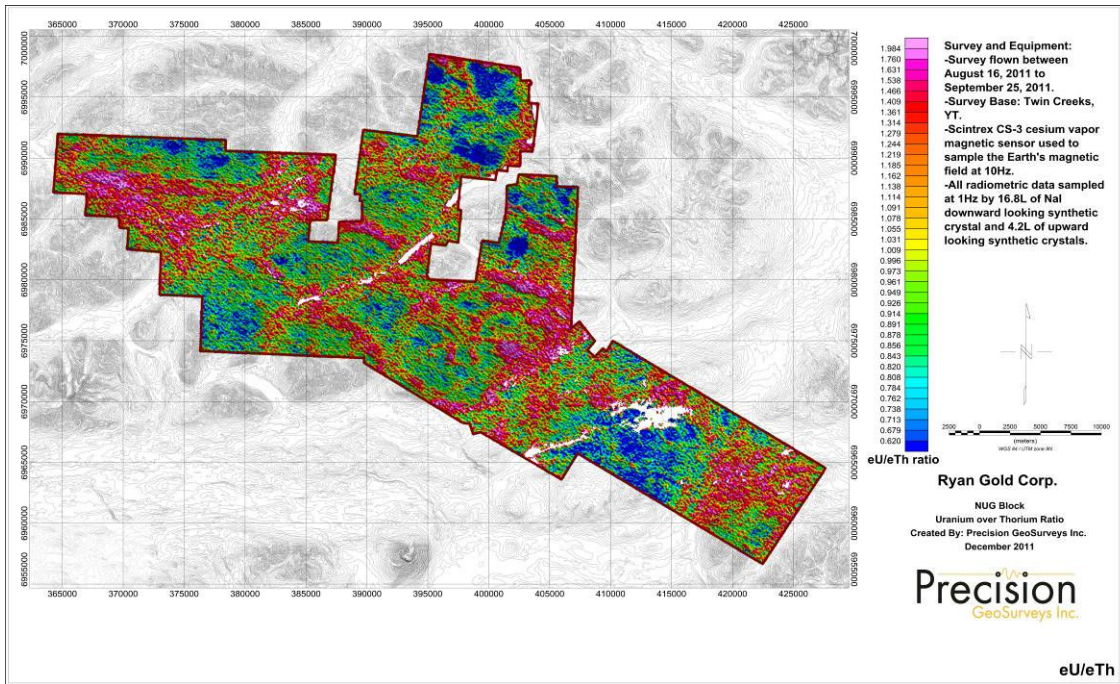
Map 9: NUG block total count.



Map 10: NUG block thorium over potassium ratio.



Map 11: NUG block uranium over potassium ratio.



Map 12: NUG block uranium over thorium ratio.

Airborne Geophysical Survey Report



Precision
GeoSurveys Inc.

NUG Block

Prepared for:
Ryan Gold Corp.

December 2011
Shawn Walker, M.Sc., GIT

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Introduction:

This report outlines the survey operations and data processing actions taken during the airborne geophysical survey flown at NUG block (Figure 1). The airborne geophysical survey was flown by Precision GeoSurveys Inc. for Ryan Gold Corp. The geophysical survey, carried out from August 16, 2011 to September 25, 2011, saw the acquisition of high resolution magnetic and radiometric data.



Figure 1: NUG block area location relative to Ross River and Faro, YT.

The NUG grid is located approximately 130 kilometers north-east of Ross River, YT. The survey area of the NUG grid is approximately 63 km by 42 km (Figures 2 and 3). A total of 10214 line kilometers of magnetic and radiometric data were flown for this survey; this total includes tie lines and survey lines. The survey lines were flown at 100 meter spacing at a 000°/180° heading; the tie lines were flown at 1 km spacing at a heading of 090°/270° (Figure 4).

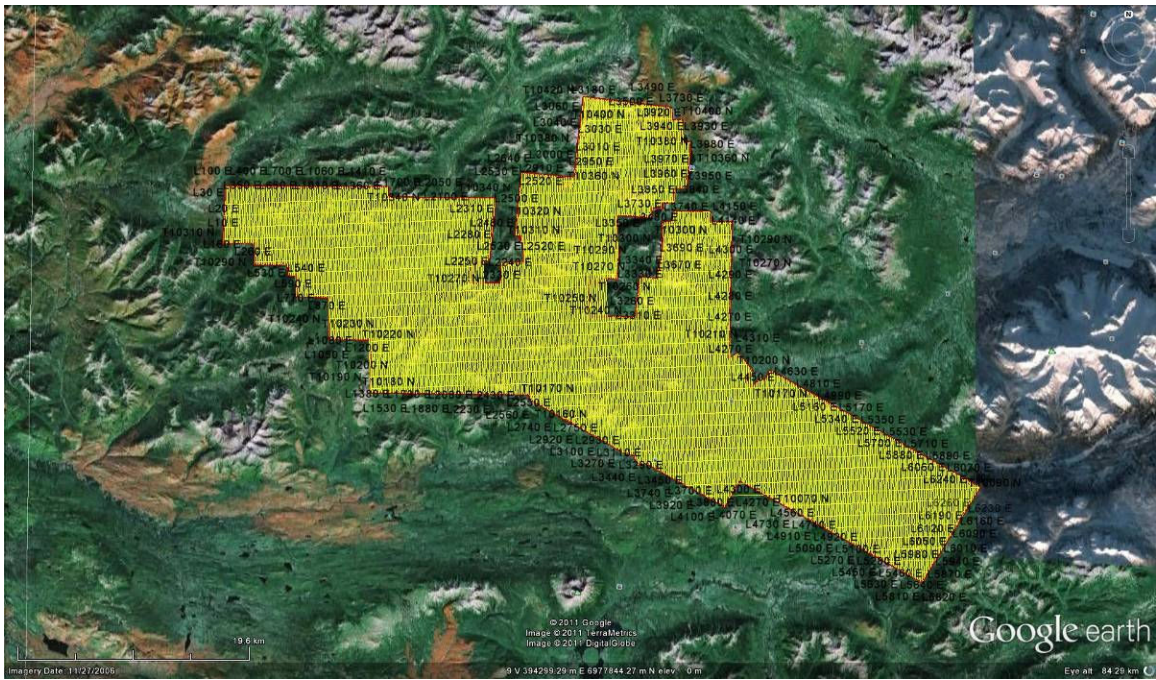


Figure 2: NUG block with survey and tie lines outlined in yellow and the boundary in plan view.

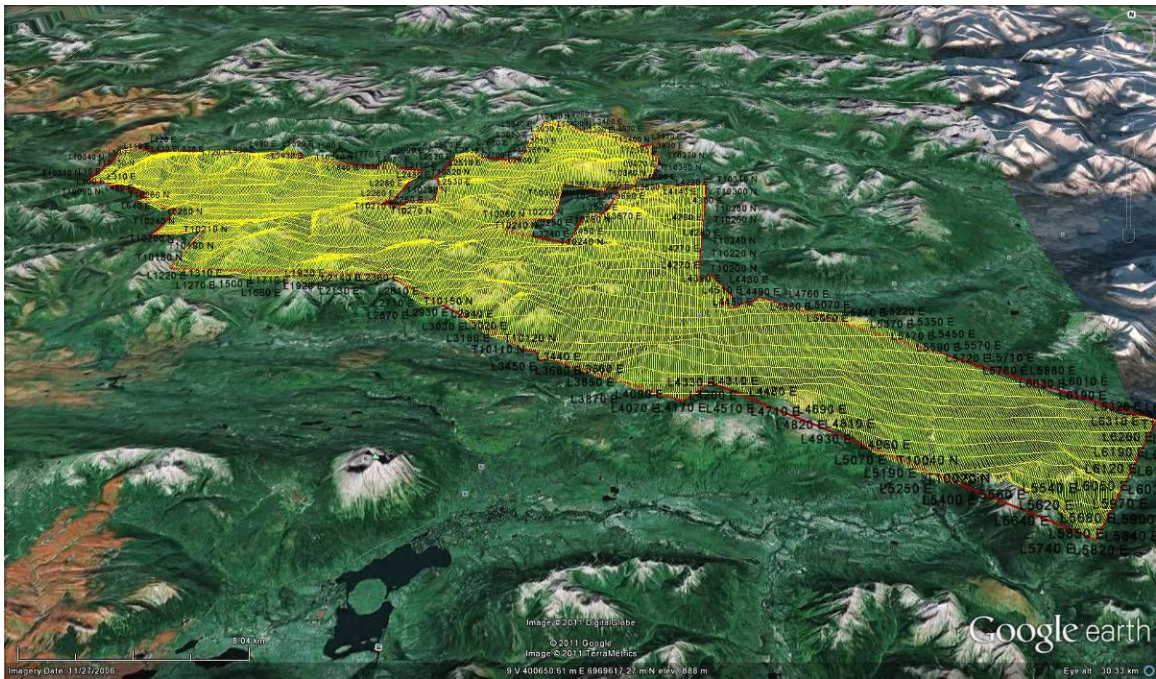


Figure 3: NUG block with survey and tie lines outlined in yellow and the boundary in terrain view.

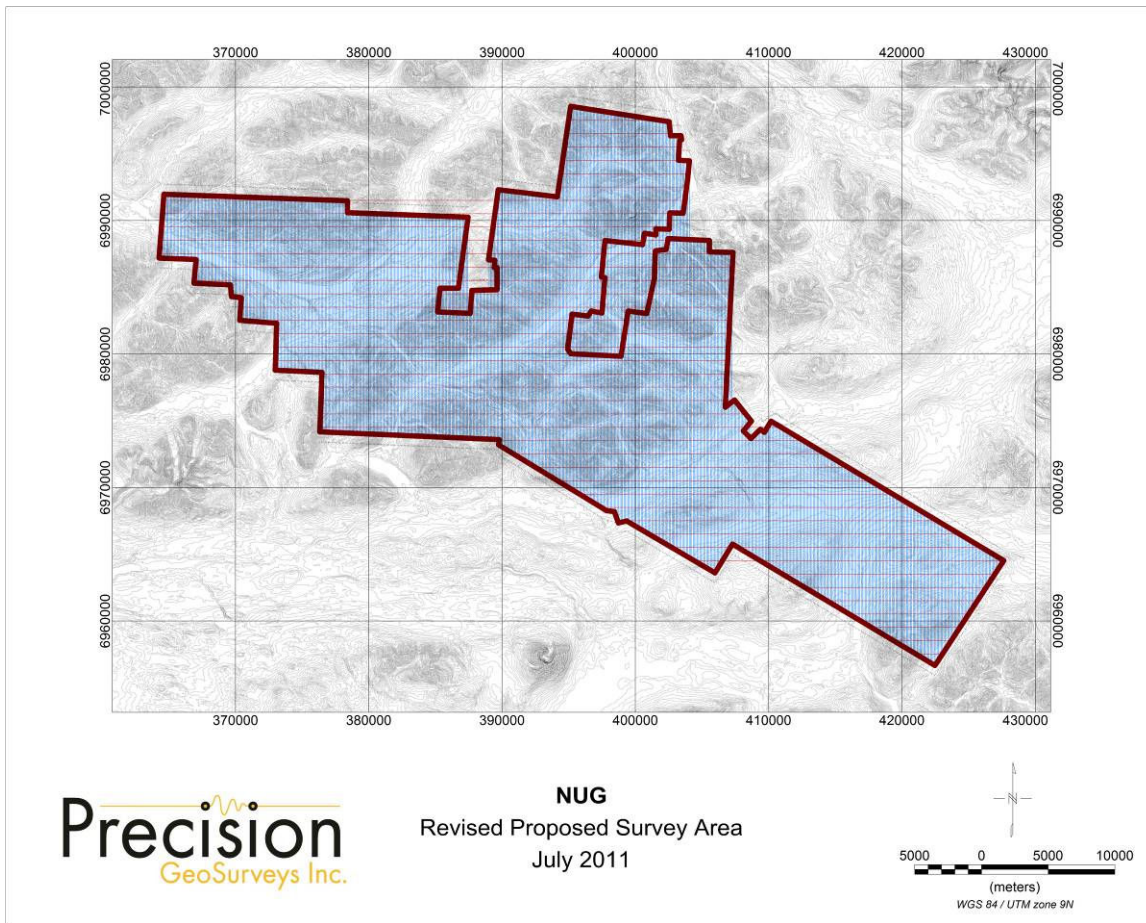


Figure 4: Proposed survey basemap of NUG block showing survey and tie lines and the boundary in red.

Survey Specifications:

The geodetic system used for this survey is WGS 84 and the area is contained in zone 9N. The survey data acquisition specifications and coordinates for the NUG grid survey are specified as followed (Tables 1 and 2).

Survey Block	Line Spacing m	Survey Line km	Tie Line km	Total Line km	Survey Line Orientation	Nominal Survey Height m
NUG	100	9300	914	10214	000° - 180°	35
Total				10214		

Table 1: NUG block survey acquisition specifications.

Longitude	Latitude	Easting	Northing
131.6757478	63.03202502	364644	6991975
131.4035919	63.03242953	378408	6991476
131.4029361	63.02446652	378408	6990588
131.2241065	63.02440106	387454	6990255
131.2322855	62.98788817	386899	6986203
131.2346842	62.97639265	386733	6984927
131.2620432	62.97595728	385345	6984927
131.2640823	62.95997713	385179	6983151
131.2158982	62.95974465	387621	6983040
131.2148788	62.97520497	387732	6984760
131.1777210	62.97628541	389619	6984816
131.1788334	62.99121850	389619	6986481
131.1830356	62.99117162	389406	6986483
131.1821205	62.99610630	389471	6987031
131.1916824	62.99615592	388987	6987053
131.1809428	63.04356099	389710	6992314
131.0930262	63.04004881	394142	6991775
131.0775645	63.10117898	395144	6998558
130.9303600	63.09288117	402544	6997402
130.9282173	63.08356406	402621	6996361
130.9122089	63.08378100	403430	6996361
130.9112558	63.08102859	403469	6996053
130.9142575	63.08029675	403315	6995976
130.9149169	63.06713486	403238	6994511
130.8988952	63.06700939	404047	6994473
130.9004001	63.05487773	403931	6993124
130.9057460	63.03162428	403584	6990542
130.9255605	63.03169722	402582	6990580
130.9255814	63.02062677	402544	6989347
130.9453885	63.02069695	401542	6989385
130.9451124	63.01655277	401542	6988923
130.9619229	63.01735312	400694	6989038
130.9644522	63.00971334	400540	6988191
131.0201823	63.01169362	397726	6988499
131.0238106	62.98706738	397456	6985762
131.0184623	62.98680268	397726	6985724
131.0213692	62.96288704	397495	6983065
131.0374066	62.96403935	396686	6983219

131.0417368	62.96051106	396454	6982833
131.0653602	62.96155930	395260	6982988
131.0705345	62.93795015	394913	6980367
131.0657672	62.93490435	395144	6980020
130.9912936	62.93424174	398921	6979827
130.9827219	62.96481748	399461	6983219
130.9552725	62.96346725	400848	6983026
130.9454451	62.98713520	401426	6985647
130.9451684	63.00582292	401503	6987728
130.9292517	63.00708244	402313	6987844
130.9266910	63.01438076	402467	6988653
130.8657396	63.01381523	405550	6988499
130.8652538	63.00620823	405550	6987651
130.8302392	63.00631558	407323	6987612
130.8351138	62.90210710	406745	6976012
130.8217654	62.90711931	407439	6976551
130.7958972	62.89326578	408710	6974971
130.8076039	62.88654428	408094	6974239
130.7959254	62.88150423	408672	6973661
130.7826635	62.88789429	409366	6974354
130.7764836	62.88589838	409674	6974123
130.7670936	62.89362966	410175	6974971
130.4192424	62.80379342	427634	6964526
130.5168489	62.73219470	422470	6956664
130.8188162	62.81027462	407284	6965760
130.8432872	62.79057218	405974	6963601
130.9754929	62.82373120	399345	6967494
130.9875005	62.82217946	398728	6967340
130.9940558	62.82970066	398420	6968188
131.0054410	62.83023030	397842	6968265
131.1674604	62.87212348	389748	6973198
131.1669490	62.87558834	389787	6973583
131.4315761	62.87647011	376336	6974162
131.4318706	62.91660629	376490	6978632
131.5009632	62.91679016	372983	6978787
131.5013846	62.94827691	373098	6982294
131.5561798	62.94936986	370324	6982525
131.5552429	62.96461788	370439	6984221
131.5697229	62.96504665	369707	6984298

131.5719381	62.97296317	369630	6985184
131.6259599	62.97301097	366893	6985300
131.6243323	62.98896426	367048	6987073
131.6791315	62.98896871	364273	6987188

Table 2: NUG survey polygon coordinates using WGS 84 in zone 9N.

2.0 Geophysical Data:

Geophysical data are collected in a variety of ways and are used to aid in the exploration and determination of geology, mineral deposits, oil and gas deposits, contaminated land sites and UXO detection.

For the purposes of this survey, airborne magnetic data were collected to serve in the exploration of the NUG block which contains rocks that are prospective for gold mineralization.

2.1 Magnetic Data:

Magnetic surveying is probably the most common airborne survey type to be conducted for both mineral and hydrocarbon exploration. The type of survey specifications, instrumentation, and interpretation procedures, depend on the objectives of the survey. Typically magnetic surveys are performed for:

1. Geological Mapping to aid in mapping lithology, structure and alteration in both hard rock environments and for mapping basement lithology, structure and alteration in sedimentary basins or for regional tectonic studies.
2. Depth to Basement mapping for exploration in sedimentary basins or mineralization associated with the basement surface.

2.2 Radiometric Data:

Radiometric surveys detect and map natural radioactive emanations, called gamma rays, from rocks and soils. All detectable gamma radiation from earth materials come from the natural decay products of three primary elements; uranium, thorium, and potassium. The purpose of radiometric surveys is to determine either the absolute or relative amounts of U, Th, and K in surface rocks and soils.

3.0 Survey Operations:

Precision GeoSurveys flew the NUG grid using a Eurocopter AS350 helicopter (Figure 5). The survey lines were flown at a nominal line spacing of one hundred (100) meters and the tie lines were flown at 1 km spacing for both the spectrometer and magnetometer as they were acquired simultaneously. The average survey elevation was 34 meters vertically above ground. The experience of the pilot helped to ensure that the data quality

objectives were met and that the safety of the flight crew was never compromised given the potential risks involved in airborne surveying.



Figure 5: Eurocopter AS350 equipped with mag stinger for magnetic data acquisition.

The base of operations for this survey was the Twin Creeks airstrip. The Precision crew consisted of seven members:

Harmen Keyser and Ola Vaage – Pilots

Mike Jensen, Erik Keyser, Eric Milic, and Brenton Keyser – Operators

Shawn Walker – On-site Geophysicist

The survey was started on August 16, 2011 and completed on September 25, 2011. The survey encountered several delays due to poor weather conditions, magnetic storms and scheduled helicopter maintenance.

4.0 Equipment:

For this survey, a magnetometer, spectrometer, base stations, laser altimeter, pilot guidance unit, and a data acquisition system were required to carry out the survey and collect quality, high resolution data. The survey magnetometer is carried in an approved “stinger” configuration to enhance flight safety and improve data quality in this mountainous terrain.

4.1 AGIS:

The Airborne Geophysical Information System, AGIS, (Figure 6), is the main computer used in data recording, data synchronizing, displaying real-time QC data for the geophysical operator, and generation of navigation information for the pilot display system.

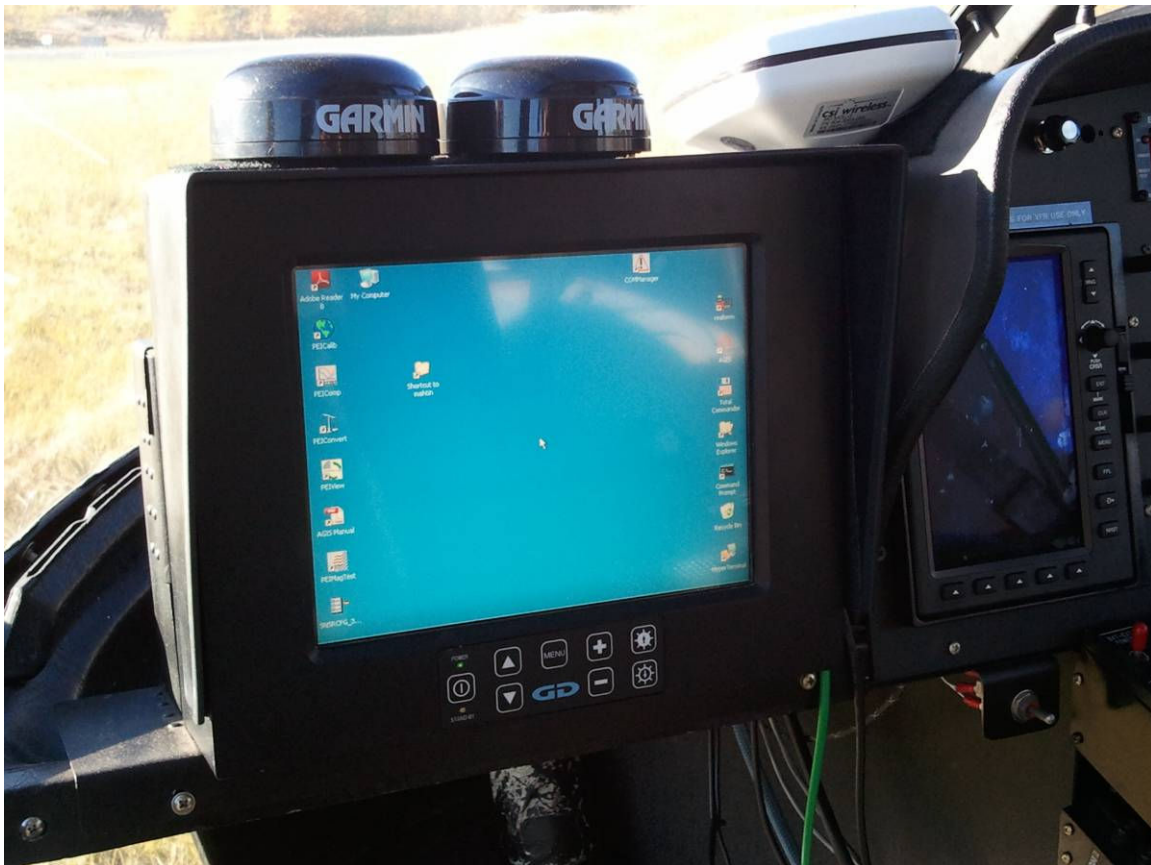


Figure 6: AGIS installed in the Eurocopter AS350 .

The AGIS was manufactured by Pico Envirotec; therefore the system uses standardized Pico software and external sensors are connected to the system via RS-232 serial communication cables. The AGIS data format is easily converted into Geosoft or ASCII

file formats by a supplied conversion program called PEIView. Additional Pico software allows for post real time magnetic compensation and survey quality control procedures.

4.2 Spectrometer:

The IRIS, or Integrated Radiometric Information System is a fully integrated, gamma radiation detection system containing 16.8 litres of NaI (Tl) downward looking crystals and 4.2 litres NaI (Tl) upward looking crystals (Figure 7). The IRIS is equipped with upward-shielding high density RayShield® gamma-attenuating material to minimize cosmic and solar gamma noise. Real time data acquisition, navigation and communication tasks are integrated into a single unit that is installed in the rear of the aircraft as indicated below. Information such as total count, counts of various radioelements (K, U, Th, etc.), temperature, cosmic radiation, barometric pressure, atmospheric humidity and survey altitude can all be monitored on the AGIS screen for immediate QC. All the radiometric data are recorded at 1 Hz.



Figure 7: One of the IRIS strapped in the back seat of the Eurocopter AS350.

4.3 Magnetometer:

The magnetometer used by Precision GeoSurveys is a Scintrex cesium vapor CS-3 magnetometer. The system was housed in a front mounted “stinger” (Figure 8). The CS-3 is a high sensitivity/low noise magnetometer with automatic hemisphere switching and a wide voltage range, the static noise rating for the unit is +/- 0.01 nT. On the AGIS screen the operator can view the raw magnetic response, the magnetic fourth difference, aircraft position, and the survey altitude for immediate QC of the magnetic data. The magnetic data are recorded at 10 Hz. A magnetic compensator is also used to remove noise created by the movement of the helicopter as it pitches, rolls and yaws within the Earth’s geomagnetic field.



Figure 8: View of the mag stinger.

4.4 Base Stations:

For monitoring and recording of the Earth’s diurnal magnetic field variation, Precision GeoSurveys uses two base stations: Scintrex proton precession Envi Pro magnetometer and GEM GSM-19T magnetometer. Both base stations are mounted as close to the survey blocks as possible to give accurate magnetic field data. The Envi Pro base station (Figure 9), uses the well proven precession technology to sample at a rate of 0.5 Hz. A GPS is integrated with the system to record real GPS time that is used to correlate with the GPS time collected by the airborne CS-3 magnetometer.



Figure 9: Scintrex Envi Pro proton precession magnetometer.

The GEM GSM-19T magnetometer (Figure 10) also uses the proton precession technology sampling at a rate of 0.5 Hz. The GSM-19T has an accuracy of +/- 0.2 nT at 1 Hz.



Figure 10: GEM GSM-19T proton precession magnetometer.

4.5 Laser Altimeter:

The pilot is provided with terrain guidance and clearance with an Acuity AccuRange AR3000 laser altimeter (Figure 11). This is attached at the aft end of the magnetometer boom. The AR3000 sensor is a time-of-flight sensor that measures distance by a rapidly-modulated and collimated laser beam that creates a dot on the target surface. The maximum range of the laser altimeter is 300 m off of natural surfaces with 90% reflectance and 3 km off special reflectors. Within the sensor unit, reflected signal light is collected by the lens and focused onto a photodiode. Through serial communications and analog outputs, the distance data are transmitted and collected by the AGIS at 10 Hz.



Figure 11: Acuity AccuRange AR3000 laser altimeter.

4.6 Pilot Guidance Unit:

The PGU (Pilot Guidance Unit) is a graphical display type unit that provides continuous steering and elevation information to the pilot (Figure 12). It is mounted remotely from the data system on top of the instrument panel. The PGU assists the pilot to keep the helicopter on the flight path and at the desired ground clearance.



Figure 12: Pilot Guidance Unit.

The LCD monitor measures 7 inches, with a full VGA 800 x 600 pixel display. The CPU for the PGU is housed in the PC-104 console and uses Windows XP Embedded operating system control, with input from the GPS antenna, laser altimeter, and AGIS.

5.0 Data Processing:

After all the data are collected after a survey flight several procedures are undertaken to ensure that the data meet a high standard of quality. All data were processed using Pico Envirotec software and Geosoft Oasis Montaj geophysical processing software.

5.1 Magnetic Processing:

During aeromagnetic surveying noise is introduced to the magnetic data by the aircraft itself. Movement in the aircraft (roll, pitch and yaw) and the permanent magnetization of the aircraft parts (engine and other ferric objects) are large contributing factors to this noise. To remove this noise a process called magnetic compensation is implemented. The magnetic compensation process starts with a test flight at the beginning of the survey where the aircraft flies in the four orthogonal headings required for the survey ($000^{\circ}/180^{\circ}$ and $090^{\circ}/270^{\circ}$ in the case of this survey) at an altitude where there is no ground effect in the magnetic data. In each heading, specified 3 roll, 3 pitch, and 3 yaw maneuvers are performed by the pilot; these maneuvers provide the data that are required to calculate the necessary parameters for compensating the magnetic data. A computer program called PEIComp is used to create a model for each survey to remove the noise induced by aircraft movement; this model is applied to each survey flight so the data can be further processed.

Followed by the compensation flight, a lag test is conducted. A lag correction of 1.0 seconds was applied to the total magnetic field data to compensate for the lag in the recording system as the magnetometer sensor flies 5.70 m ahead of the GPS antenna.

A magnetic base station is set up before every flight to ensure that diurnal activity is recorded during the survey flights. In this case, the base station was located in the bushes close to Twin Creeks, YT. Base station readings were reviewed at regular intervals to ensure that no data were collected during periods with high diurnal activity (greater than 5 nT per minute). The base station was installed at a magnetically noise-free area, away from metallic items such as steel objects, vehicles, or power lines. The magnetic variations recorded from the stationary base station are removed from the magnetic data recorded in flight to ensure that the anomalies seen are real and not due to solar activity.

Filtering is applied to the laser altimeter data as to remove vegetation clutter and to show the actual ground clearance. To remove vegetation clutter a Rolling Statistic filter was applied to the laser altimeter data and a low pass filter was used to smooth out the laser altimeter profile to remove isolated noise. As a result, filtering the data will yield a more uniform surface in close conformance with the actual terrain.

Some filtering of the magnetic data is also required. A Non Linear filter was used for spike removal. The 1D Non-Linear Filter is ideal for removing very short wavelength, but

high amplitude features from data. It is often thought of as a noise spike-rejection filter, but it can also be effective for removing short wavelength geological features, such as signals from surficial features. The 1D Non-Linear Filter is used to locate and remove data that are recognized as noise. The algorithm is 'non-linear' because it looks at each data point and decides if that datum is noise or a valid signal. If the point is noise, it is simply removed and replaced by an estimate based on surrounding data points. Parts of the data that are not considered noise are not modified. The combination of a Non-Linear filter for noise removal and a low pass trend enhancement filter resulted in level data as indicated in the results section of this report. The low pass filters simply smoothes out the magnetic profile to remove isolated noise.

5.2 Radiometric Processing:

Calibrating the spectrometer system in the helicopter is the first and vital step before the airborne radiometric data can be processed. Once calibration of the system has been complete, the radiometric data are processed by windowing the full spectrum to create channels for U, K, Th and total count. A 5-point Hanning filter was applied to the Cosmic window before going any further with processing the radiometric data.

Aircraft background and cosmic stripping corrections were applied to all three elements, upward uranium channels, and total count using the following formula:

$$C_{ac} = C_{lt} - (a_c + b_c * \text{Cos}_f)$$

where: C_{ac} is the background and cosmic corrected channel
 C_{lt} is the live time corrected channel
 a_c is the aircraft background for this channel
 b_c is the cosmic stripping coefficient for this channel
 Cos_f is the filtered cosmic channel

The radon backgrounds are first removed followed by Compton stripping. Spectral overlap corrections are applied on to potassium, uranium, and thorium as part of the Compton stripping process. This is done by using the stripping ratios that have been calculated for the spectrometer by prior calibration, this breaks the corrected elemental values down into the apparent radioelement concentrations. Lastly, attenuation corrections are applied to the data which involves nominal survey altitude corrections, in this case 34 metres is applied to total count, potassium, uranium, and thorium data.

With all corrections applied to the radiometric data, the final step is to convert the corrected potassium, uranium, and thorium to apparent radioelement concentrations using the following formula:

$$eE = C_{cor} / s$$

where: eE is the element concentration K(%) and equivalent element concentration of U(ppm) & Th(ppm)
 s is the experimentally determined sensitivity

C_{cor} is the fully corrected channel

Finally, the natural air absorption dose rate is determined using the following formula:

$$E = 13.08 * K + 5.43 * eU + 2.69 * eTh$$

where: E is the absorption dose rate in nG/h

K is the concentration of potassium (%)

eU is the equivalent concentration of uranium (ppm)

eTh is the equivalent concentration of thorium (ppm)

To calculate for radiometric ratios it follows the guidelines in the IAEA report. Due to statistical uncertainties in the individual radioelement measurements, some care was taken in the calculation of the ratio in order to obtain statistically significant values. Following IAEA guidelines, the method of determining ratios of the eU/eTh, eU/K and eTh/K was as follows:

1. Any data points where the potassium concentration was less than 0.25 were neglected.
2. The element with the lowest corrected count rate was determined.
3. The element concentrations of adjacent points on either side of each data point were summed until they exceeded a certain threshold value. This threshold was set to be equivalent to 100 counts of the element with the lowest count rate. Additional minimum thresholds of 1.6% for Potassium, 20 ppm for thorium, and 30 ppm for uranium were set up to insure meaningful ratios.
4. The ratios were calculated using the accumulated sums.

With this method, the errors associated with the calculated ratios will be similar for all data points.

5.3 Final Data Format

Abbreviations used in the GDB files are listed in the following table:

Channel	Units	Description
X	m	UTM Easting - WGS84 Zone 9 North
Y	m	UTM Northing - WGS84 Zone 9 North
Galt	m	GPS height - WGS84 Zone 9 North
Lalt	m	Laser Altimeter readings
DTM	m	Digital Terrain Model
GPStime	Hours:min:secs	GPStime
basemag	nT	Base station diurnal data
mag	nT	Total Magnetic Intensity
BstpLC	m	Barometric Altitude (Pres and Temp Corrected)
Press_kP	KiloPascal	Atmospheric Pressure
Press_mbars	millibar	Atmospheric Pressure
Temp_degC	Degrees C	Air Temperature
filCOS	counts/sec	Spectrometer - Filtered Cosmic
conKF	%	Equivalent Concentration - Potassium
conUF	ppm	Equivalent Concentration - Uranium
conTHF	ppm	Equivalent Concentration - Thorium
conTCF	nGy/Hr	Equivalent Dose Rate
filUpU	counts/sec	Spectrometer - Filtered Upward Uranium
THKratio		Spectrometer - eTh/%K ratio
UKratio		Spectrometer - eU/%K ratio
UTHratio		Spectrometer - eU/eTh ratio
Date	yyyy/mm/dd	Local Flight Date

Table 3: NUG block survey channel abbreviations.

The file format will be provided in two (2) formats, the first will be a .GDB file for use in Geosoft Oasis Montaj, the second format will be a .XYZ file, this is text file. A complete file provided in each format will contain both magnetic and radiometric data.

Appendix A
Equipment Specifications

Scintrex Envi Pro Proton Magnetometer with Integrated GPS (Base Station)

Total Field Operating Range	23,000 to 100,000 nT (gamma)
Total Field Absolute Accuracy	±1 nT (gamma)
Sensitivity	0.1 nT (gamma) at 2 second sampling rate
Tuning/ Sampling	Fully solid state. Manual or automatic, keyboard selectable Cycling (Reading) Rates 0.5, 1, 2, or 3 seconds
Gradiometer Option	Includes a second sensor, 0.5m (20 inch) staff extender and processor module
Gradient Tolerance	> 7000 nT (gamma)/m
'Walking' Mode	Continuous reading, cycling as fast as 0.5 seconds
Supplied GPS Accuracy	+/- 1m (Autonomous), < 1m WAAS Connects to most external GPS receivers with NMEA & PPS output
Standard Memory	Total Field Measurements: 84,000 readings Gradiometer Measurements: 67,000 readings Base Station Measurements: 500,000 readings
Real-Time Clock	1 second resolution, ± 1 second stability over 24 hours or GPS time
Digital Data Output	RS-232C, USB Adapter
Power Supply	Rechargeable, 2.9 Ah, lead-acid dry cell battery 12 Volts External 12 Volt input for base station operations
Operating Temperature	-40°C to +60°C (-40°F to 140°F)
Dimensions and Weight	Console: 250mm x 152mm x 55mm (10" x 6" x 2.25") 2.45 kg (5.4 lbs) with rechargeable battery Magnetic 70mm d x 175mm (2.75"d x 7") Sensor: 1 kg (2.2 lbs) Gradiometer 70mm d x 675mm (2.75"d x 26.5") Sensor: (with staff extender) 1.15 kg (2.5 lbs) Sensor Staff: 25mm d x 2m (1"d x 76") 0.8 kg (1.75 lbs)

GEM GSM-19T Proton Precession Magnetometer (Base Station)

Configuration Options	15
Cycle Time	999 to 0.5 sec
Environmental	-40 to +60 ° Celsius
Gradient Tolerance	7,000 nT/m
Magnetic Readings	299,593
Operating Range	10, 000 to 120,000 nT
Power	12 V @ 0.62 A
Sensitivity	0.1 nT @ 1 sec
Weight (Console/ Sensor)	3.2 Kg
Integrated GPS	Yes

Scintrex CS-3 Survey Magnetometer

Operating Principal	Self-oscillation split-beam Cesium Vapor (non-radioactive Cs-133)
Operating Range	15,000 to 105,000 nT
Gradient Tolerance	40,000 nT/metre
Operating Zones	10° to 85° and 95° to 170°
Hemisphere Switching	a) Automatic b) Electronic control actuated by the control voltage levels (TTL/CMOS) c) Manual
Sensitivity	0.0006 nT $\sqrt{\text{Hz}}$ rms.
Noise Envelope	Typically 0.002 nT P-P, 0.1 to 1 Hz bandwidth
Heading Error	+/- 0.25 nT (inside the optical axis to the field direction angle range 15° to 75° and 105° to 165°)
Absolute Accuracy	<2.5 nT throughout range
Output	a) continuous signal at the Larmor frequency which is proportional to the magnetic field (proportionality constant 3.49857 Hz/nT) sine wave signal amplitude modulated on the power supply voltage b) square wave signal at the I/O connector, TTL/CMOS compatible
Information Bandwidth	Only limited by the magnetometer processor used
Sensor Head	Diameter: 63 mm (2.5") Length: 160 mm (6.3") Weight: 1.15 kg (2.6 lb)
Sensor Electronics	Diameter: 63 mm (2.5") Length: 350 mm (13.8") Weight: 1.5 kg (3.3 lb)
Cable, Sensor to Sensor Electronics	3m (9' 8"), lengths up to 5m (16' 4") available
Operating Temperature	-40°C to +50°C
Humidity	Up to 100%, splash proof
Supply Power	24 to 35 Volts DC
Supply Current	Approx. 1.5A at start up, decreasing to 0.5A at 20°C
Power Up Time	Less than 15 minutes at -30°C

Pico Envirotec GRS-10 Gamma Spectrometer

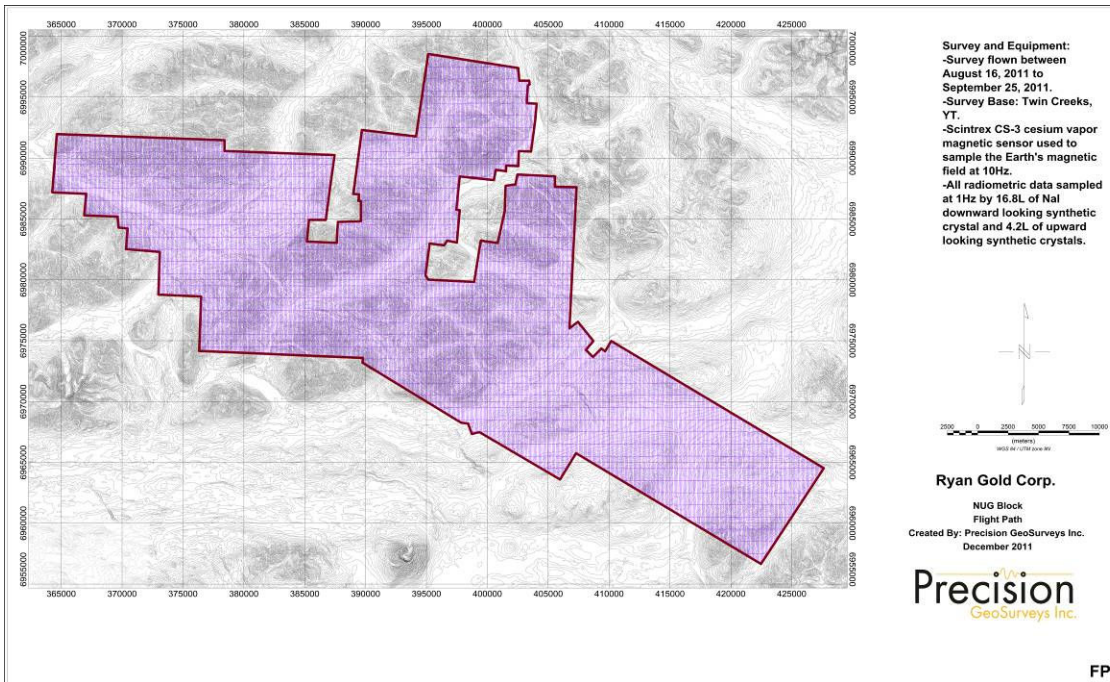
Crystal volume	16.8 liters downward plus 4.2 liters upward
Resolution	256/512 channels
Tuning	Automatic using peak determination algorithm
Detector	Digital Peak
Calibration	Fully automated detector
Real Time	Linearization and gain stabilization
Communication	RS232
Detectors	Expandable to 10 detectors and digital peak
Count Rate	Up to 60,000 cps per detector
Count Capacity per channel	65545
Energy detection range:	36 KeV to 3 MeV
Cosmic channel	Above 3 MeV
Upward Shielding	RayShield® non-radioactive shielding on downward looking crystals
Downward Shielding	6mm lead plate on upward looking crystals
Spectra	Collected spectra of 256/512 channels, internal spectrum resolution 1024
Software	Calibration: High voltage adjustment, linearity correction coefficients calculation, and communication test support Real Time Data Collection: Automatic Gain real time control on natural isotopes, and PC based test and calibration software suite
Sensor	Each box containing two (2) gamma detection NaI(Tl) crystals – each 4.2 liters. (256 cu in.) (approx. 100 x 100 x 650 mm) Total volume of approx 8.4 litres or 512 cu in with detector electronics
Spectra Stabilization	Real time automatic corrections on radio nuclei: Th, Ur, K. No implanted sources.

Pico Envirotec AGIS data recorder system

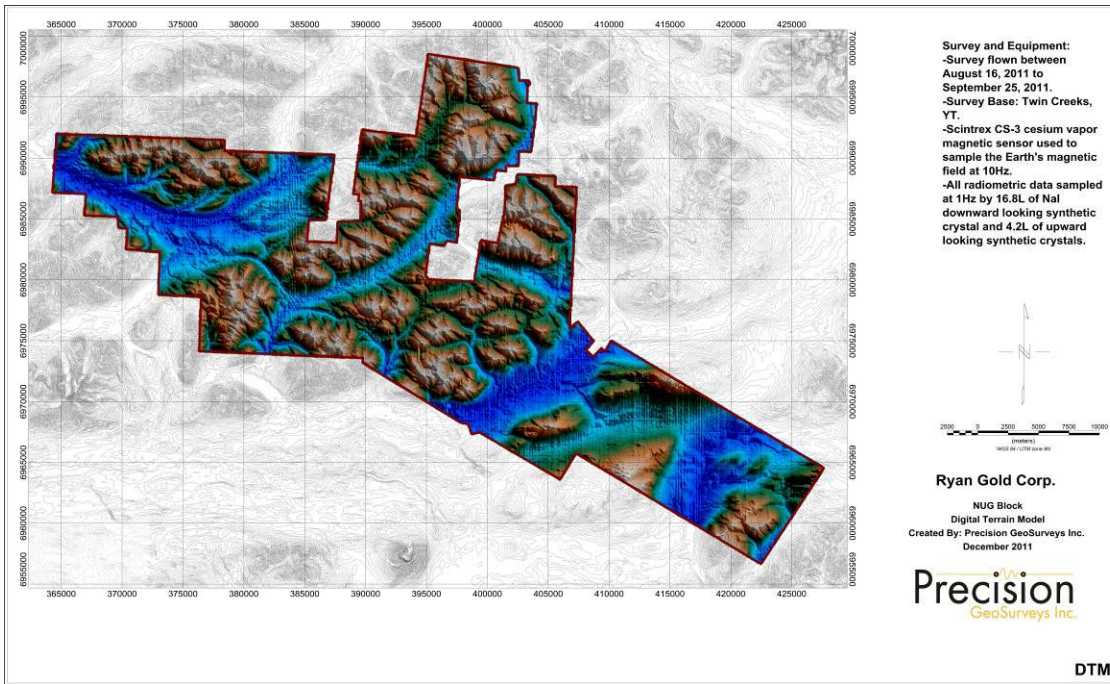
(for Navigation, Gamma spectrometer, VLF-EM and Magnetometer Data Acquisition)

Functions	Airborne Geophysical Information System (AGIS) with integrated Global Positioning System Receiver (GPS) and all necessary navigation guidance software. Inputs for geophysical sensors - portable gamma ray spectrometer GRS-10, MMS4 Magnetometer, Totem 2A EM, A/D converter, temperature probe, humidity probe, barometric pressure probe, and laser altimeter. Output for the 2 line Pilot Indicator
Display	Touch screen with display of 800 x 600 pixels; customized keypad and operator keyboard. Multi-screen options for real-time viewing of all data inputs, fiducial points, flight line tracking, and GPS channels by operator.
GPS Navigation	Garmin 12-channel, WAAS-enabled
Data Sampling	Sensor dependent
Data Synchronization	Synchronized to GPS position
Data File	PEI Binary data format
Storage	80 GB
Supplied Software	PEIView: Allows fast data Quality Control (QC) Data Format: Geosoft GBN and ASCII output PEIConv: For survey preparation and survey plot after data acquisition
Software	Calibration: High voltage adjustment, linearity correction coefficients calculation, and communication test support Real Time Data Collection: Automatic Gain real time control on natural isotopes and PC based test and calibration software suite
Power Requirements	24 to 32 VDC
Temperature	Operating:-10 to +55 deg C; storage:-20 to +70 deg C

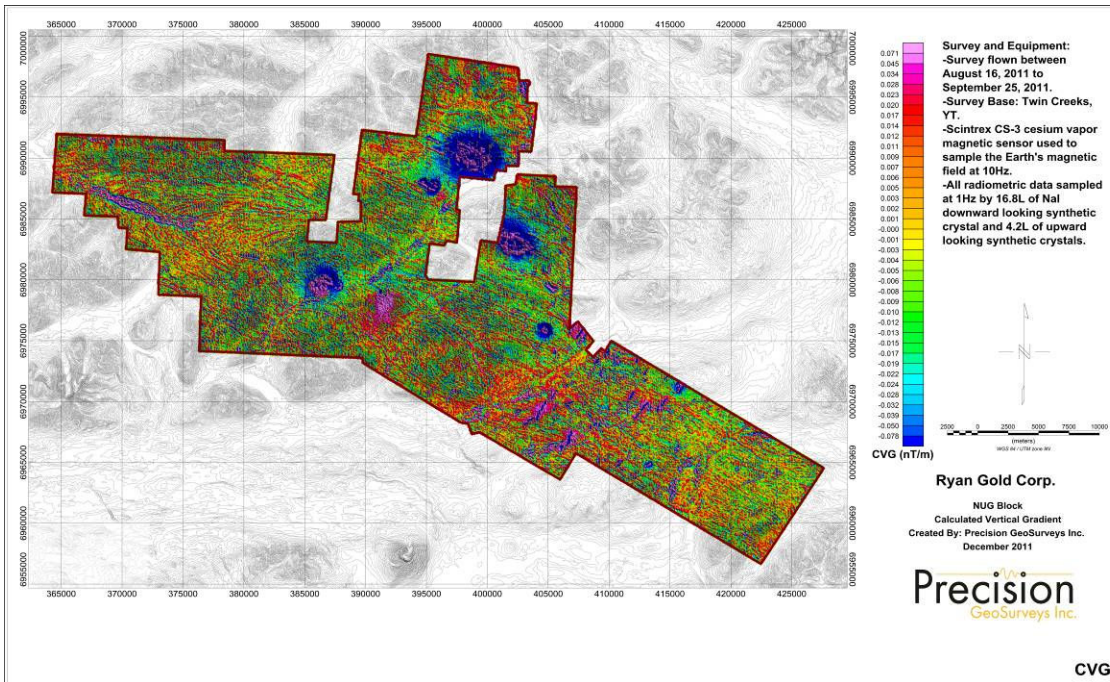
Appendix B
Maps



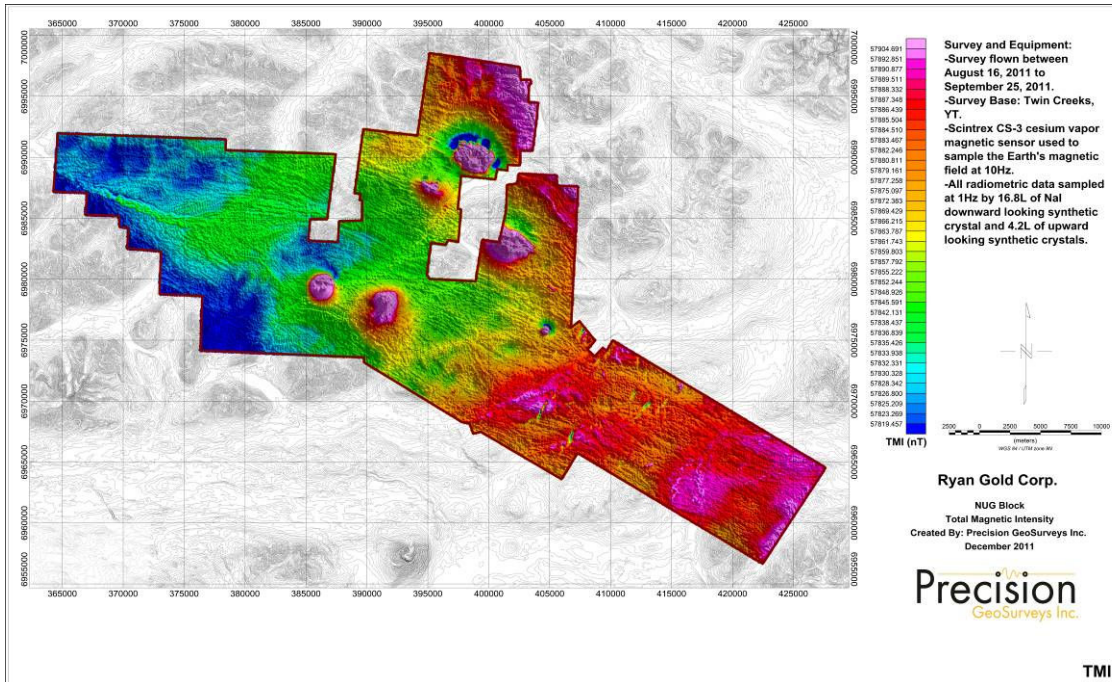
Map 1: NUG block flight path.



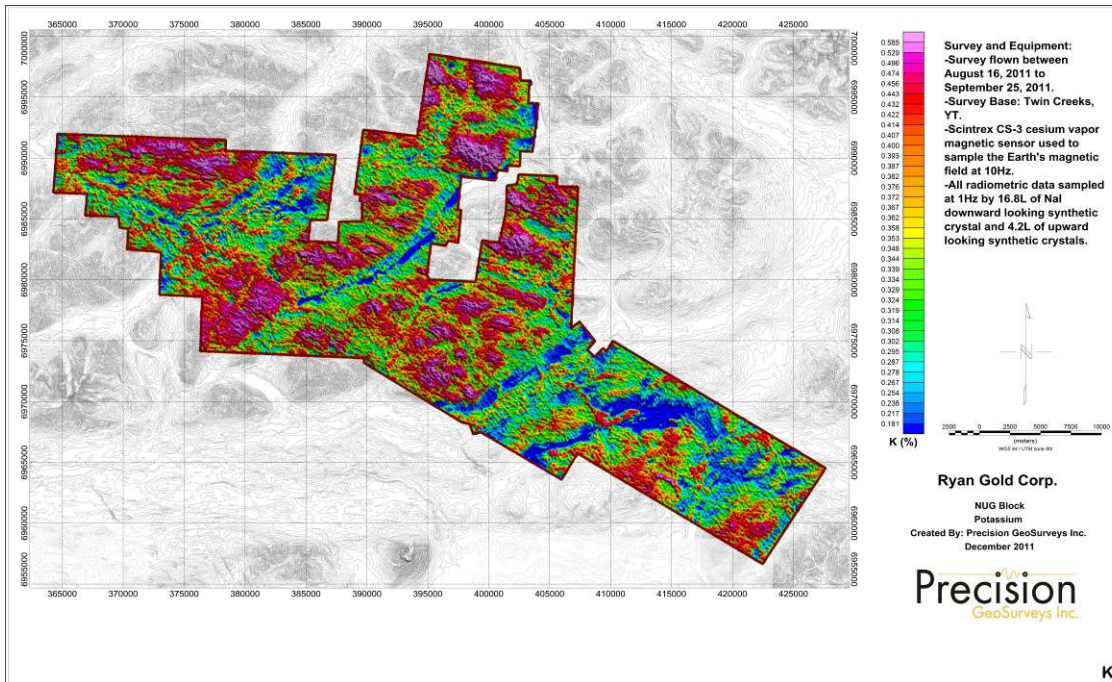
Map 2: NUG block digital terrain model.



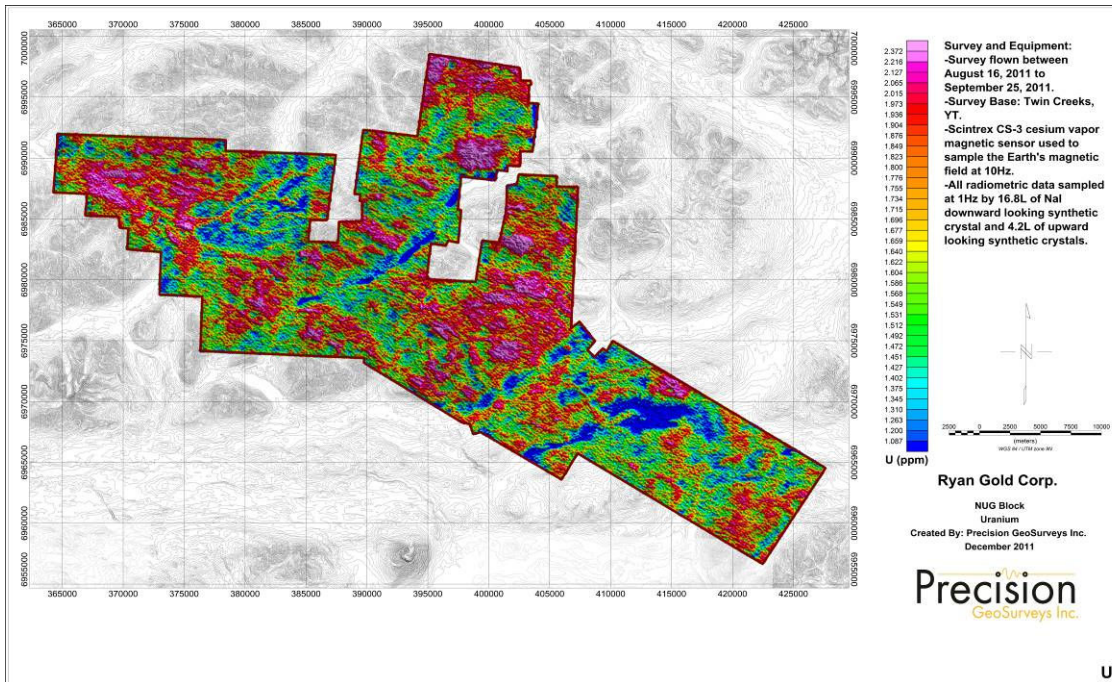
Map 3: NUG block calculated vertical gradient.



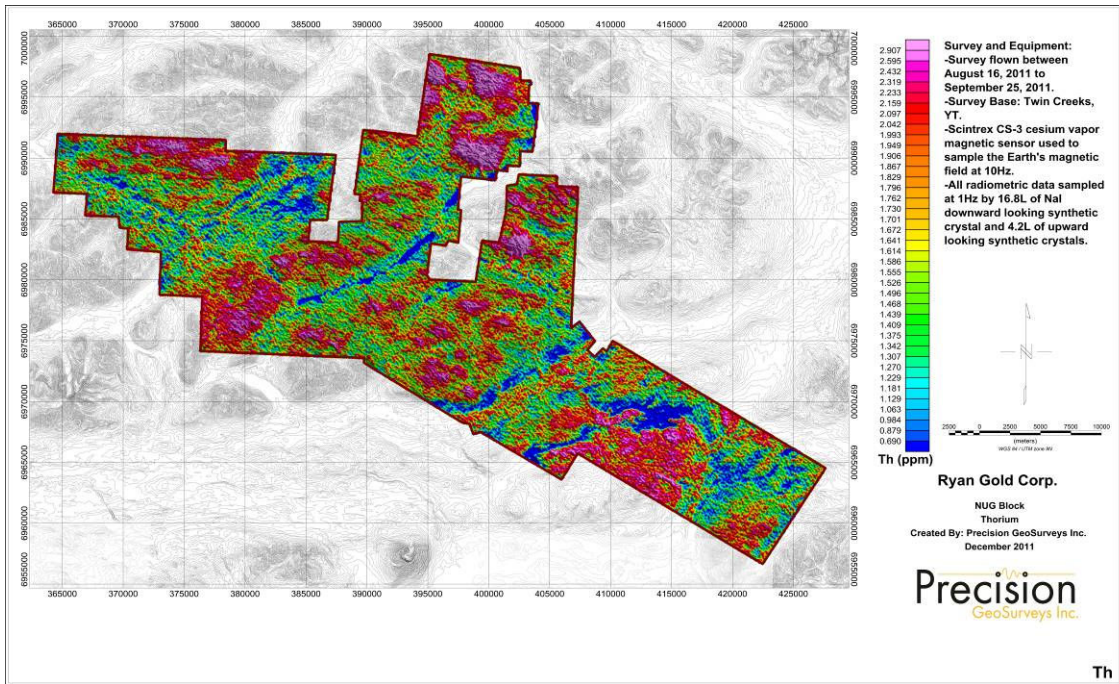
Map 4: NUG block total magnetic intensity.



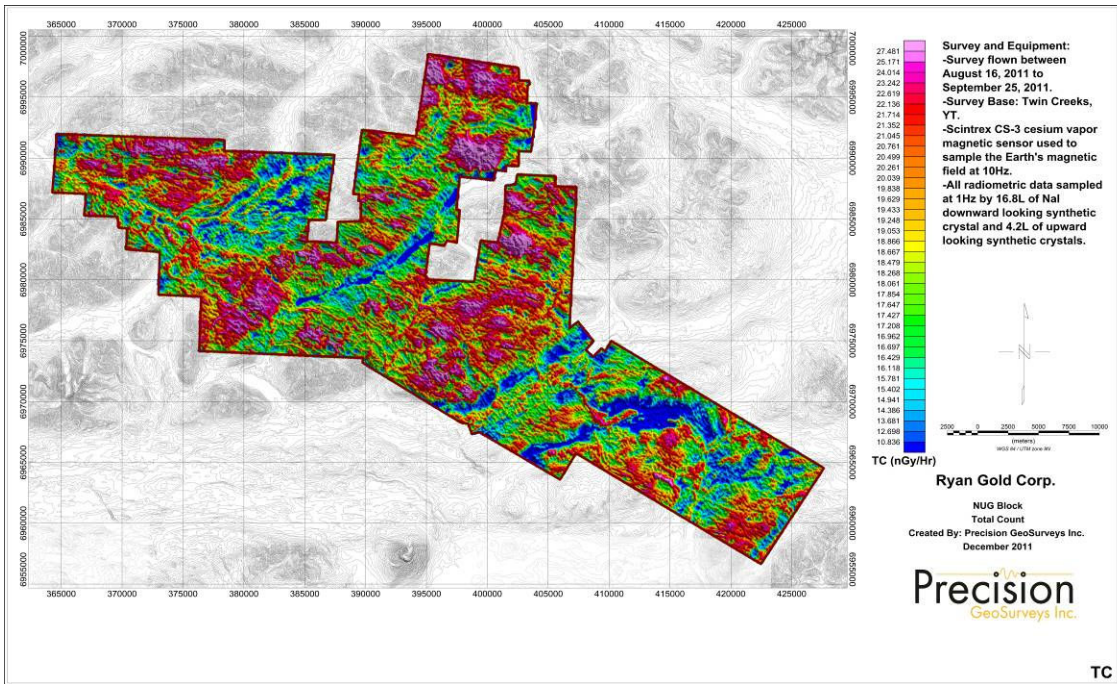
Map 6: NUG block potassium.



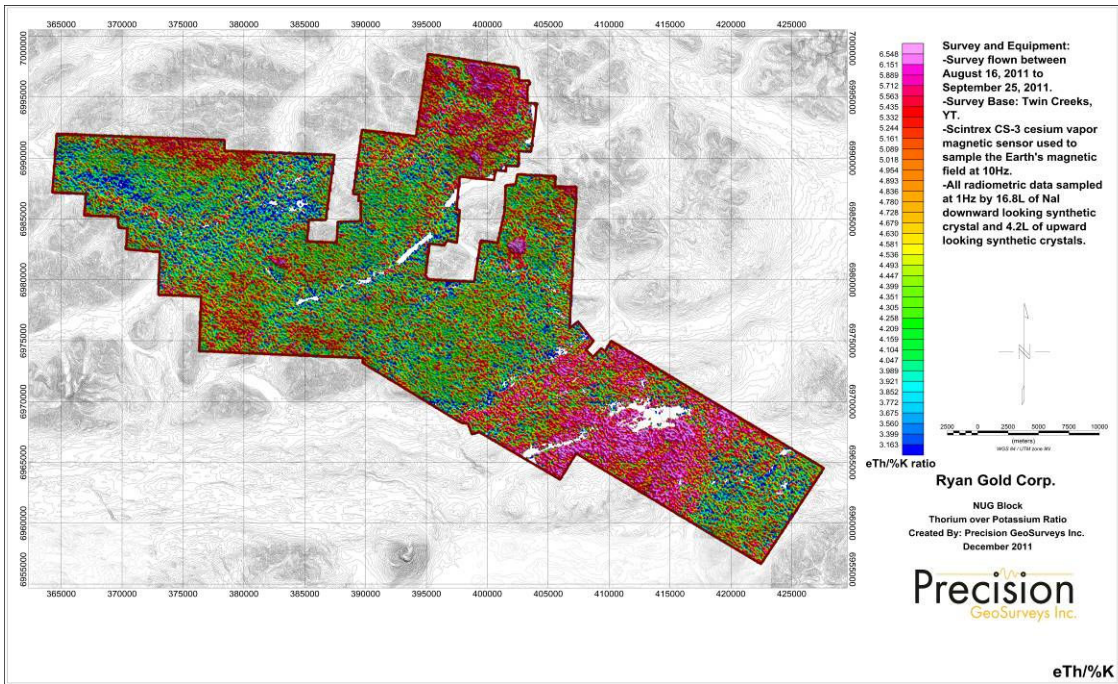
Map 7: NUG block uranium.



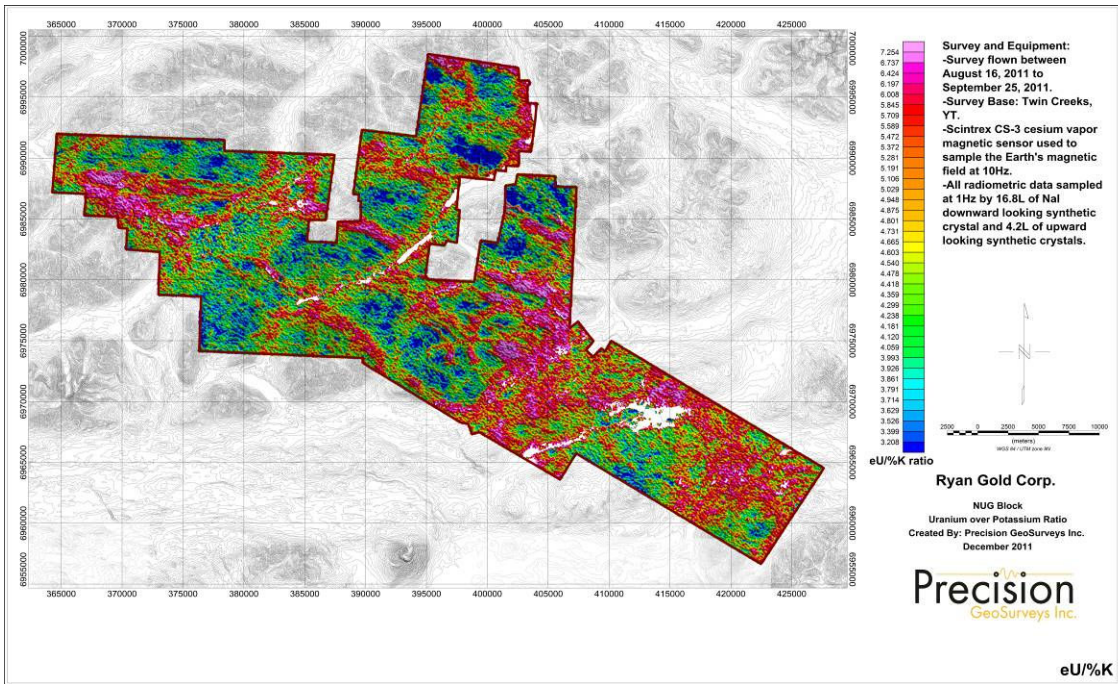
Map 8: NUG block thorium.



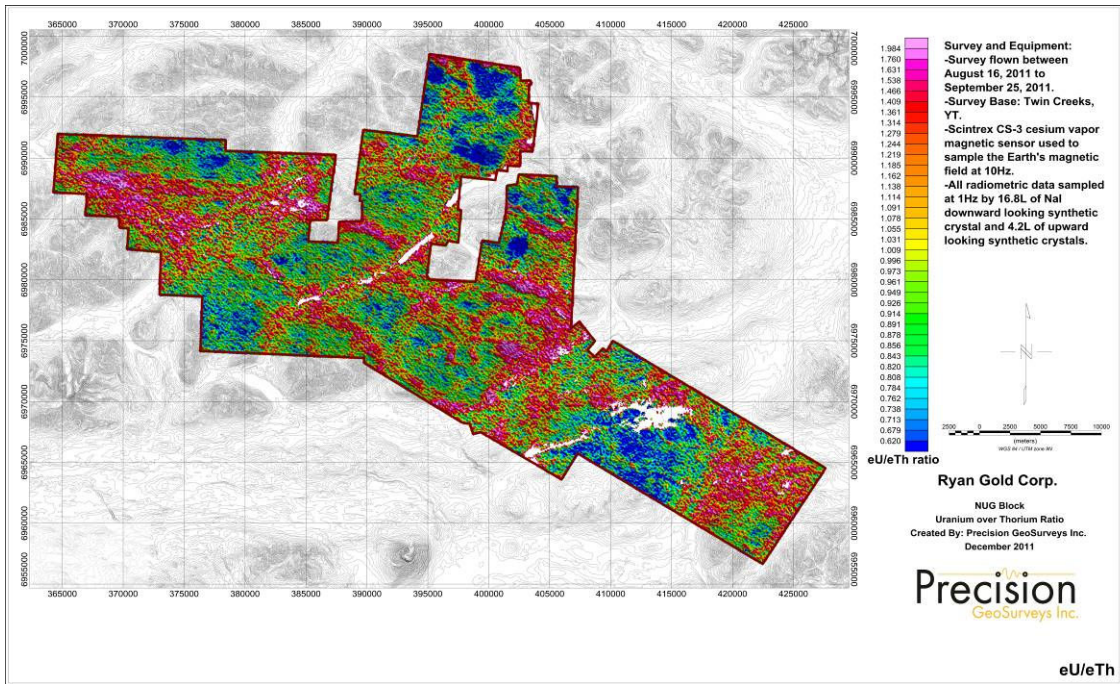
Map 9: NUG block total count.



Map 10: NUG block thorium over potassium ratio.



Map 11: NUG block uranium over potassium ratio.



Map 12: NUG block uranium over thorium ratio.

Airborne Geophysical Survey Report



Precision
GeoSurveys Inc.

NUG Block

Prepared for:
Ryan Gold Corp.

December 2011
Shawn Walker, M.Sc., GIT

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Introduction:

This report outlines the survey operations and data processing actions taken during the airborne geophysical survey flown at NUG block (Figure 1). The airborne geophysical survey was flown by Precision GeoSurveys Inc. for Ryan Gold Corp. The geophysical survey, carried out from August 16, 2011 to September 25, 2011, saw the acquisition of high resolution magnetic and radiometric data.



Figure 1: NUG block area location relative to Ross River and Faro, YT.

The NUG grid is located approximately 130 kilometers north-east of Ross River, YT. The survey area of the NUG grid is approximately 63 km by 42 km (Figures 2 and 3). A total of 10214 line kilometers of magnetic and radiometric data were flown for this survey; this total includes tie lines and survey lines. The survey lines were flown at 100 meter spacing at a 000°/180° heading; the tie lines were flown at 1 km spacing at a heading of 090°/270° (Figure 4).

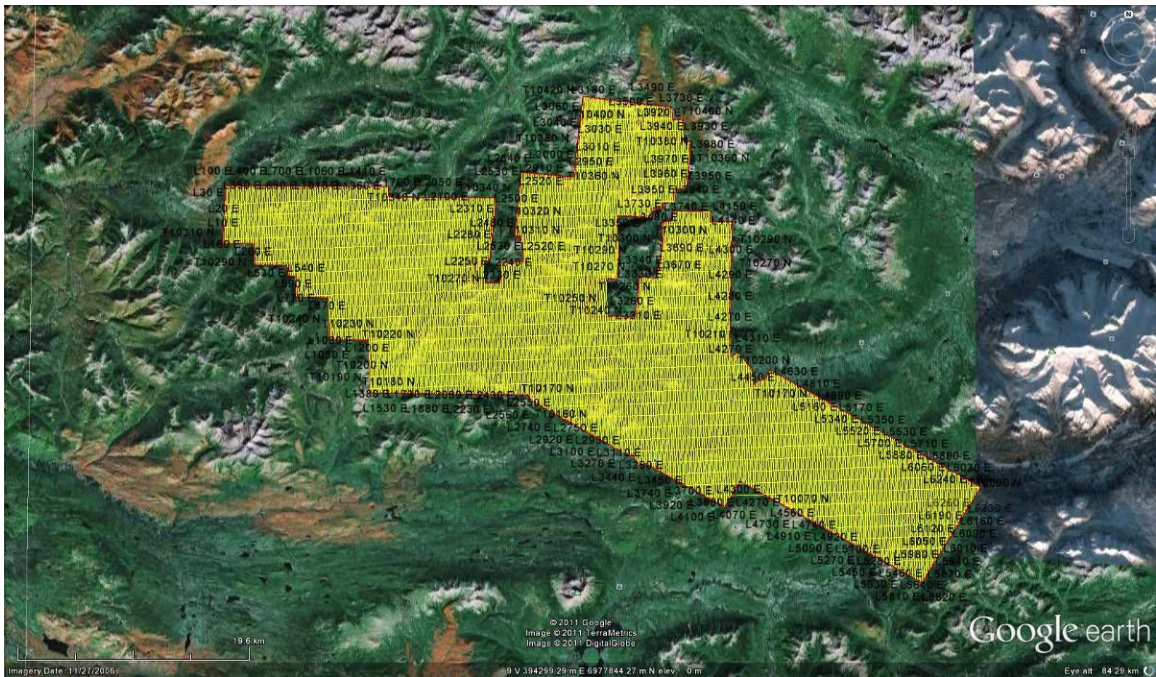


Figure 2: NUG block with survey and tie lines outlined in yellow and the boundary in plan view.

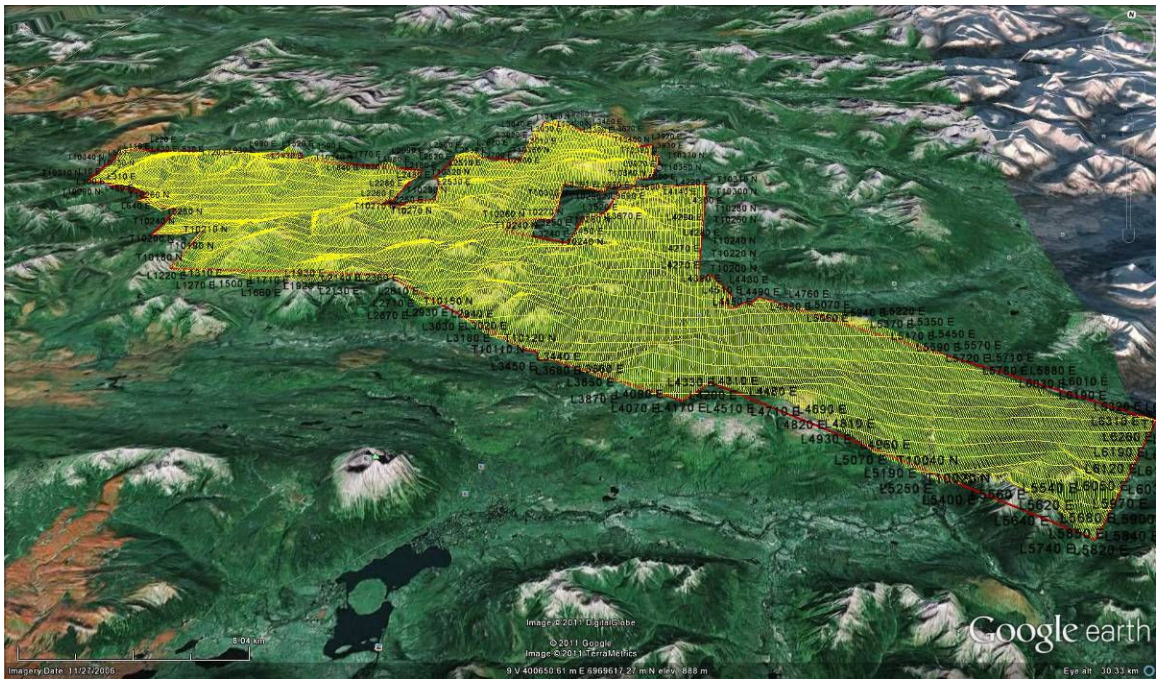


Figure 3: NUG block with survey and tie lines outlined in yellow and the boundary in terrain view.

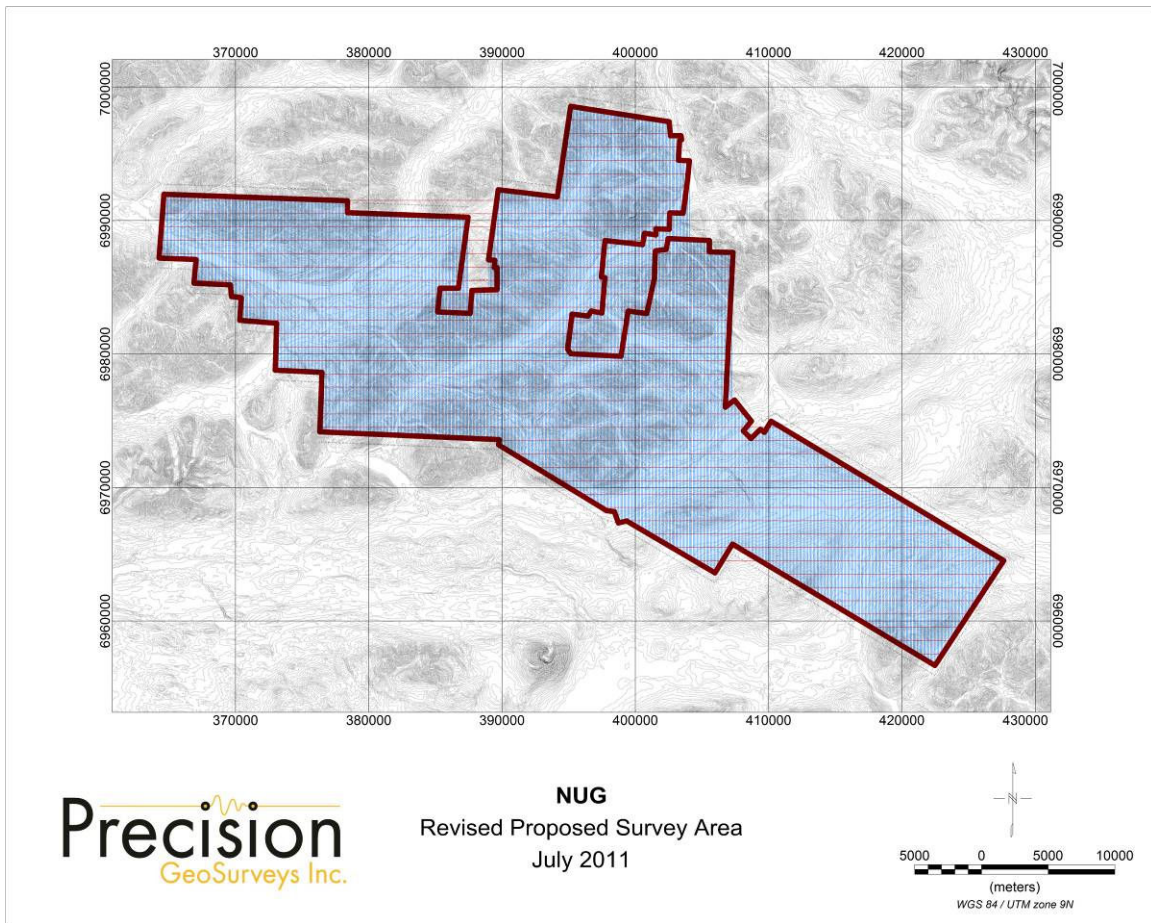


Figure 4: Proposed survey basemap of NUG block showing survey and tie lines and the boundary in red.

Survey Specifications:

The geodetic system used for this survey is WGS 84 and the area is contained in zone 9N. The survey data acquisition specifications and coordinates for the NUG grid survey are specified as followed (Tables 1 and 2).

Survey Block	Line Spacing m	Survey Line km	Tie Line km	Total Line km	Survey Line Orientation	Nominal Survey Height m
NUG	100	9300	914	10214	000° - 180°	35
Total				10214		

Table 1: NUG block survey acquisition specifications.

Longitude	Latitude	Easting	Northing
131.6757478	63.03202502	364644	6991975
131.4035919	63.03242953	378408	6991476
131.4029361	63.02446652	378408	6990588
131.2241065	63.02440106	387454	6990255
131.2322855	62.98788817	386899	6986203
131.2346842	62.97639265	386733	6984927
131.2620432	62.97595728	385345	6984927
131.2640823	62.95997713	385179	6983151
131.2158982	62.95974465	387621	6983040
131.2148788	62.97520497	387732	6984760
131.1777210	62.97628541	389619	6984816
131.1788334	62.99121850	389619	6986481
131.1830356	62.99117162	389406	6986483
131.1821205	62.99610630	389471	6987031
131.1916824	62.99615592	388987	6987053
131.1809428	63.04356099	389710	6992314
131.0930262	63.04004881	394142	6991775
131.0775645	63.10117898	395144	6998558
130.9303600	63.09288117	402544	6997402
130.9282173	63.08356406	402621	6996361
130.9122089	63.08378100	403430	6996361
130.9112558	63.08102859	403469	6996053
130.9142575	63.08029675	403315	6995976
130.9149169	63.06713486	403238	6994511
130.8988952	63.06700939	404047	6994473
130.9004001	63.05487773	403931	6993124
130.9057460	63.03162428	403584	6990542
130.9255605	63.03169722	402582	6990580
130.9255814	63.02062677	402544	6989347
130.9453885	63.02069695	401542	6989385
130.9451124	63.01655277	401542	6988923
130.9619229	63.01735312	400694	6989038
130.9644522	63.00971334	400540	6988191
131.0201823	63.01169362	397726	6988499
131.0238106	62.98706738	397456	6985762
131.0184623	62.98680268	397726	6985724
131.0213692	62.96288704	397495	6983065
131.0374066	62.96403935	396686	6983219

131.0417368	62.96051106	396454	6982833
131.0653602	62.96155930	395260	6982988
131.0705345	62.93795015	394913	6980367
131.0657672	62.93490435	395144	6980020
130.9912936	62.93424174	398921	6979827
130.9827219	62.96481748	399461	6983219
130.9552725	62.96346725	400848	6983026
130.9454451	62.98713520	401426	6985647
130.9451684	63.00582292	401503	6987728
130.9292517	63.00708244	402313	6987844
130.9266910	63.01438076	402467	6988653
130.8657396	63.01381523	405550	6988499
130.8652538	63.00620823	405550	6987651
130.8302392	63.00631558	407323	6987612
130.8351138	62.90210710	406745	6976012
130.8217654	62.90711931	407439	6976551
130.7958972	62.89326578	408710	6974971
130.8076039	62.88654428	408094	6974239
130.7959254	62.88150423	408672	6973661
130.7826635	62.88789429	409366	6974354
130.7764836	62.88589838	409674	6974123
130.7670936	62.89362966	410175	6974971
130.4192424	62.80379342	427634	6964526
130.5168489	62.73219470	422470	6956664
130.8188162	62.81027462	407284	6965760
130.8432872	62.79057218	405974	6963601
130.9754929	62.82373120	399345	6967494
130.9875005	62.82217946	398728	6967340
130.9940558	62.82970066	398420	6968188
131.0054410	62.83023030	397842	6968265
131.1674604	62.87212348	389748	6973198
131.1669490	62.87558834	389787	6973583
131.4315761	62.87647011	376336	6974162
131.4318706	62.91660629	376490	6978632
131.5009632	62.91679016	372983	6978787
131.5013846	62.94827691	373098	6982294
131.5561798	62.94936986	370324	6982525
131.5552429	62.96461788	370439	6984221
131.5697229	62.96504665	369707	6984298

131.5719381	62.97296317	369630	6985184
131.6259599	62.97301097	366893	6985300
131.6243323	62.98896426	367048	6987073
131.6791315	62.98896871	364273	6987188

Table 2: NUG survey polygon coordinates using WGS 84 in zone 9N.

2.0 Geophysical Data:

Geophysical data are collected in a variety of ways and are used to aid in the exploration and determination of geology, mineral deposits, oil and gas deposits, contaminated land sites and UXO detection.

For the purposes of this survey, airborne magnetic data were collected to serve in the exploration of the NUG block which contains rocks that are prospective for gold mineralization.

2.1 Magnetic Data:

Magnetic surveying is probably the most common airborne survey type to be conducted for both mineral and hydrocarbon exploration. The type of survey specifications, instrumentation, and interpretation procedures, depend on the objectives of the survey. Typically magnetic surveys are performed for:

1. Geological Mapping to aid in mapping lithology, structure and alteration in both hard rock environments and for mapping basement lithology, structure and alteration in sedimentary basins or for regional tectonic studies.
2. Depth to Basement mapping for exploration in sedimentary basins or mineralization associated with the basement surface.

2.2 Radiometric Data:

Radiometric surveys detect and map natural radioactive emanations, called gamma rays, from rocks and soils. All detectable gamma radiation from earth materials come from the natural decay products of three primary elements; uranium, thorium, and potassium. The purpose of radiometric surveys is to determine either the absolute or relative amounts of U, Th, and K in surface rocks and soils.

3.0 Survey Operations:

Precision GeoSurveys flew the NUG grid using a Eurocopter AS350 helicopter (Figure 5). The survey lines were flown at a nominal line spacing of one hundred (100) meters and the tie lines were flown at 1 km spacing for both the spectrometer and magnetometer as they were acquired simultaneously. The average survey elevation was 34 meters vertically above ground. The experience of the pilot helped to ensure that the data quality

objectives were met and that the safety of the flight crew was never compromised given the potential risks involved in airborne surveying.



Figure 5: Eurocopter AS350 equipped with mag stinger for magnetic data acquisition.

The base of operations for this survey was the Twin Creeks airstrip. The Precision crew consisted of seven members:

Harmen Keyser and Ola Vaage – Pilots

Mike Jensen, Erik Keyser, Eric Milic, and Brenton Keyser – Operators

Shawn Walker – On-site Geophysicist

The survey was started on August 16, 2011 and completed on September 25, 2011. The survey encountered several delays due to poor weather conditions, magnetic storms and scheduled helicopter maintenance.

4.0 Equipment:

For this survey, a magnetometer, spectrometer, base stations, laser altimeter, pilot guidance unit, and a data acquisition system were required to carry out the survey and collect quality, high resolution data. The survey magnetometer is carried in an approved “stinger” configuration to enhance flight safety and improve data quality in this mountainous terrain.

4.1 AGIS:

The Airborne Geophysical Information System, AGIS, (Figure 6), is the main computer used in data recording, data synchronizing, displaying real-time QC data for the geophysical operator, and generation of navigation information for the pilot display system.

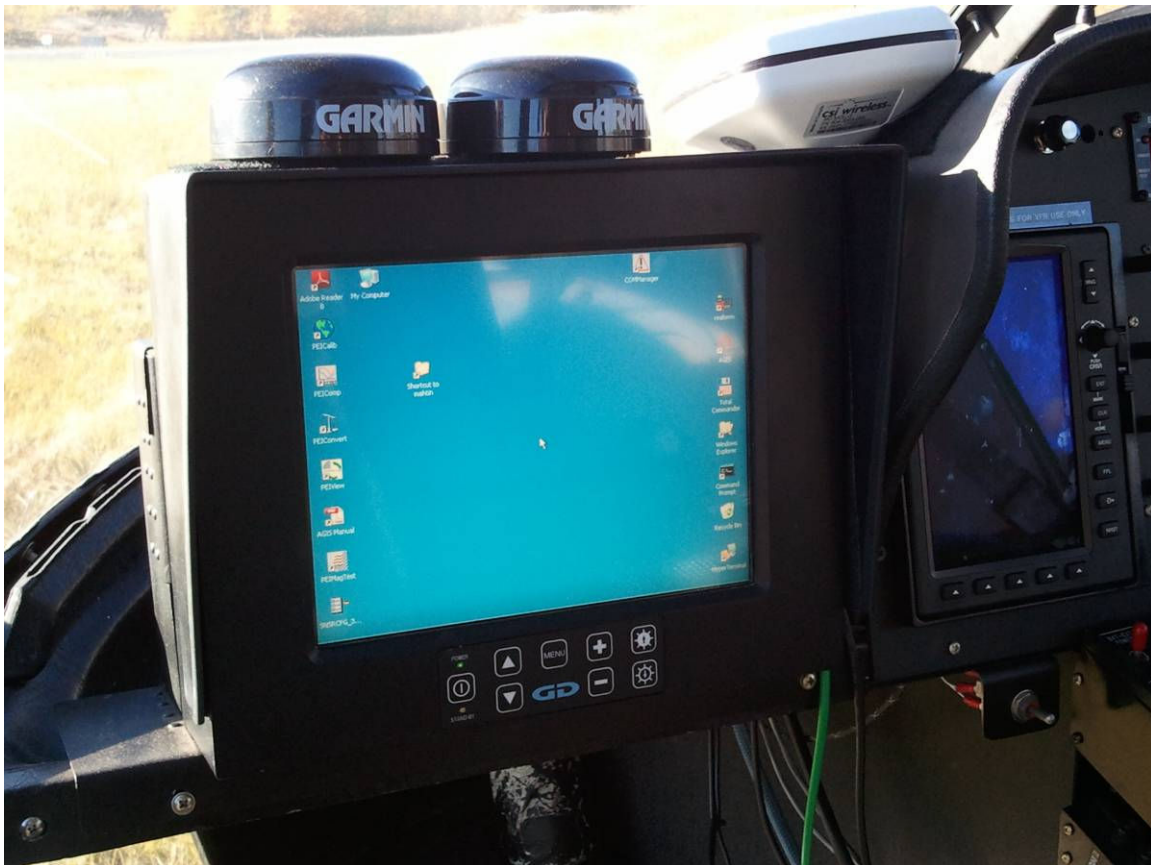


Figure 6: AGIS installed in the Eurocopter AS350 .

The AGIS was manufactured by Pico Envirotec; therefore the system uses standardized Pico software and external sensors are connected to the system via RS-232 serial communication cables. The AGIS data format is easily converted into Geosoft or ASCII

file formats by a supplied conversion program called PEIView. Additional Pico software allows for post real time magnetic compensation and survey quality control procedures.

4.2 Spectrometer:

The IRIS, or Integrated Radiometric Information System is a fully integrated, gamma radiation detection system containing 16.8 litres of NaI (Tl) downward looking crystals and 4.2 litres NaI (Tl) upward looking crystals (Figure 7). The IRIS is equipped with upward-shielding high density RayShield® gamma-attenuating material to minimize cosmic and solar gamma noise. Real time data acquisition, navigation and communication tasks are integrated into a single unit that is installed in the rear of the aircraft as indicated below. Information such as total count, counts of various radioelements (K, U, Th, etc.), temperature, cosmic radiation, barometric pressure, atmospheric humidity and survey altitude can all be monitored on the AGIS screen for immediate QC. All the radiometric data are recorded at 1 Hz.

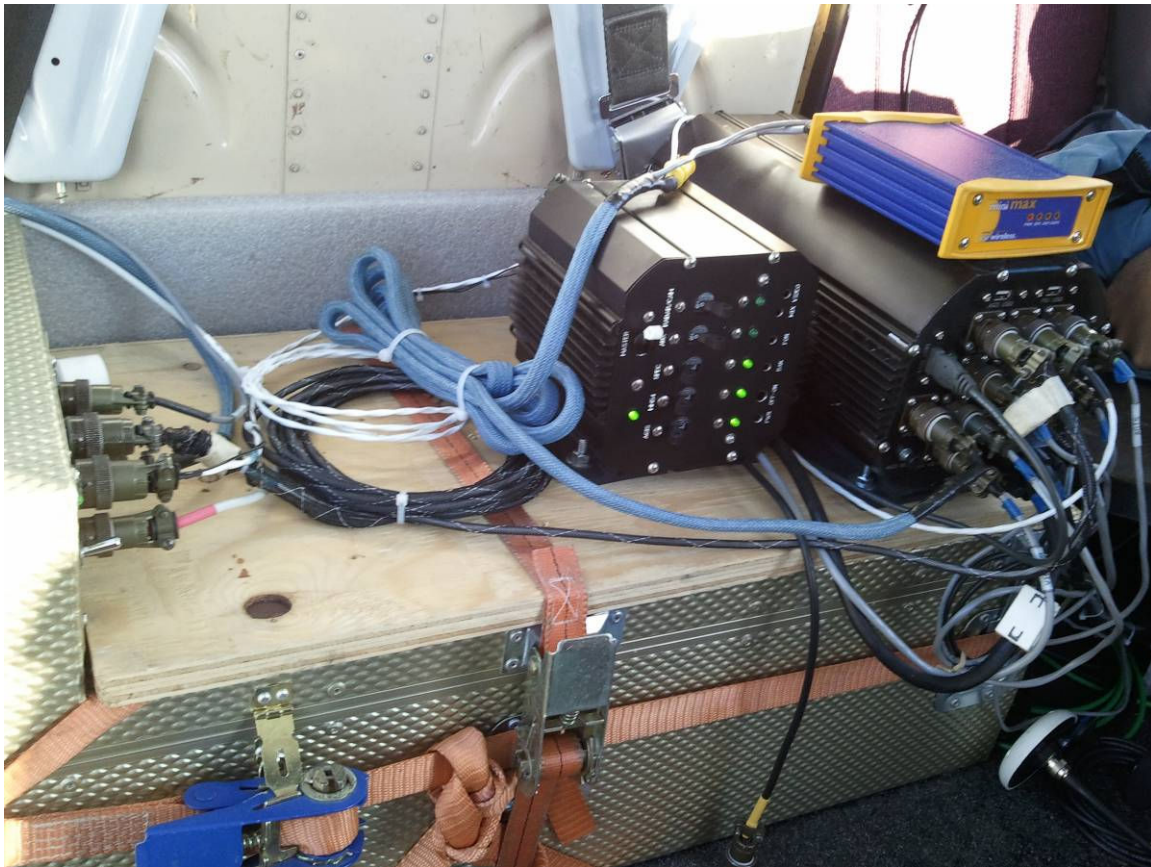


Figure 7: One of the IRIS strapped in the back seat of the Eurocopter AS350.

4.3 Magnetometer:

The magnetometer used by Precision GeoSurveys is a Scintrex cesium vapor CS-3 magnetometer. The system was housed in a front mounted “stinger” (Figure 8). The CS-3 is a high sensitivity/low noise magnetometer with automatic hemisphere switching and a wide voltage range, the static noise rating for the unit is +/- 0.01 nT. On the AGIS screen the operator can view the raw magnetic response, the magnetic fourth difference, aircraft position, and the survey altitude for immediate QC of the magnetic data. The magnetic data are recorded at 10 Hz. A magnetic compensator is also used to remove noise created by the movement of the helicopter as it pitches, rolls and yaws within the Earth’s geomagnetic field.



Figure 8: View of the mag stinger.

4.4 Base Stations:

For monitoring and recording of the Earth’s diurnal magnetic field variation, Precision GeoSurveys uses two base stations: Scintrex proton precession Envi Pro magnetometer and GEM GSM-19T magnetometer. Both base stations are mounted as close to the survey blocks as possible to give accurate magnetic field data. The Envi Pro base station (Figure 9), uses the well proven precession technology to sample at a rate of 0.5 Hz. A GPS is integrated with the system to record real GPS time that is used to correlate with the GPS time collected by the airborne CS-3 magnetometer.



Figure 9: Scintrex Envi Pro proton precession magnetometer.

The GEM GSM-19T magnetometer (Figure 10) also uses the proton precession technology sampling at a rate of 0.5 Hz. The GSM-19T has an accuracy of +/- 0.2 nT at 1 Hz.



Figure 10: GEM GSM-19T proton precession magnetometer.

4.5 Laser Altimeter:

The pilot is provided with terrain guidance and clearance with an Acuity AccuRange AR3000 laser altimeter (Figure 11). This is attached at the aft end of the magnetometer boom. The AR3000 sensor is a time-of-flight sensor that measures distance by a rapidly-modulated and collimated laser beam that creates a dot on the target surface. The maximum range of the laser altimeter is 300 m off of natural surfaces with 90% reflectance and 3 km off special reflectors. Within the sensor unit, reflected signal light is collected by the lens and focused onto a photodiode. Through serial communications and analog outputs, the distance data are transmitted and collected by the AGIS at 10 Hz.



Figure 11: Acuity AccuRange AR3000 laser altimeter.

4.6 Pilot Guidance Unit:

The PGU (Pilot Guidance Unit) is a graphical display type unit that provides continuous steering and elevation information to the pilot (Figure 12). It is mounted remotely from the data system on top of the instrument panel. The PGU assists the pilot to keep the helicopter on the flight path and at the desired ground clearance.



Figure 12: Pilot Guidance Unit.

The LCD monitor measures 7 inches, with a full VGA 800 x 600 pixel display. The CPU for the PGU is housed in the PC-104 console and uses Windows XP Embedded operating system control, with input from the GPS antenna, laser altimeter, and AGIS.

5.0 Data Processing:

After all the data are collected after a survey flight several procedures are undertaken to ensure that the data meet a high standard of quality. All data were processed using Pico Envirotec software and Geosoft Oasis Montaj geophysical processing software.

5.1 Magnetic Processing:

During aeromagnetic surveying noise is introduced to the magnetic data by the aircraft itself. Movement in the aircraft (roll, pitch and yaw) and the permanent magnetization of the aircraft parts (engine and other ferric objects) are large contributing factors to this noise. To remove this noise a process called magnetic compensation is implemented. The magnetic compensation process starts with a test flight at the beginning of the survey where the aircraft flies in the four orthogonal headings required for the survey ($000^{\circ}/180^{\circ}$ and $090^{\circ}/270^{\circ}$ in the case of this survey) at an altitude where there is no ground effect in the magnetic data. In each heading, specified 3 roll, 3 pitch, and 3 yaw maneuvers are performed by the pilot; these maneuvers provide the data that are required to calculate the necessary parameters for compensating the magnetic data. A computer program called PEIComp is used to create a model for each survey to remove the noise induced by aircraft movement; this model is applied to each survey flight so the data can be further processed.

Followed by the compensation flight, a lag test is conducted. A lag correction of 1.0 seconds was applied to the total magnetic field data to compensate for the lag in the recording system as the magnetometer sensor flies 5.70 m ahead of the GPS antenna.

A magnetic base station is set up before every flight to ensure that diurnal activity is recorded during the survey flights. In this case, the base station was located in the bushes close to Twin Creeks, YT. Base station readings were reviewed at regular intervals to ensure that no data were collected during periods with high diurnal activity (greater than 5 nT per minute). The base station was installed at a magnetically noise-free area, away from metallic items such as steel objects, vehicles, or power lines. The magnetic variations recorded from the stationary base station are removed from the magnetic data recorded in flight to ensure that the anomalies seen are real and not due to solar activity.

Filtering is applied to the laser altimeter data as to remove vegetation clutter and to show the actual ground clearance. To remove vegetation clutter a Rolling Statistic filter was applied to the laser altimeter data and a low pass filter was used to smooth out the laser altimeter profile to remove isolated noise. As a result, filtering the data will yield a more uniform surface in close conformance with the actual terrain.

Some filtering of the magnetic data is also required. A Non Linear filter was used for spike removal. The 1D Non-Linear Filter is ideal for removing very short wavelength, but

high amplitude features from data. It is often thought of as a noise spike-rejection filter, but it can also be effective for removing short wavelength geological features, such as signals from surficial features. The 1D Non-Linear Filter is used to locate and remove data that are recognized as noise. The algorithm is 'non-linear' because it looks at each data point and decides if that datum is noise or a valid signal. If the point is noise, it is simply removed and replaced by an estimate based on surrounding data points. Parts of the data that are not considered noise are not modified. The combination of a Non-Linear filter for noise removal and a low pass trend enhancement filter resulted in level data as indicated in the results section of this report. The low pass filters simply smoothes out the magnetic profile to remove isolated noise.

5.2 Radiometric Processing:

Calibrating the spectrometer system in the helicopter is the first and vital step before the airborne radiometric data can be processed. Once calibration of the system has been complete, the radiometric data are processed by windowing the full spectrum to create channels for U, K, Th and total count. A 5-point Hanning filter was applied to the Cosmic window before going any further with processing the radiometric data.

Aircraft background and cosmic stripping corrections were applied to all three elements, upward uranium channels, and total count using the following formula:

$$C_{ac} = C_{lt} - (a_c + b_c * \text{Cos}_f)$$

where: C_{ac} is the background and cosmic corrected channel
 C_{lt} is the live time corrected channel
 a_c is the aircraft background for this channel
 b_c is the cosmic stripping coefficient for this channel
 Cos_f is the filtered cosmic channel

The radon backgrounds are first removed followed by Compton stripping. Spectral overlap corrections are applied on to potassium, uranium, and thorium as part of the Compton stripping process. This is done by using the stripping ratios that have been calculated for the spectrometer by prior calibration, this breaks the corrected elemental values down into the apparent radioelement concentrations. Lastly, attenuation corrections are applied to the data which involves nominal survey altitude corrections, in this case 34 metres is applied to total count, potassium, uranium, and thorium data.

With all corrections applied to the radiometric data, the final step is to convert the corrected potassium, uranium, and thorium to apparent radioelement concentrations using the following formula:

$$eE = C_{cor} / s$$

where: eE is the element concentration K(%) and equivalent element concentration of U(ppm) & Th(ppm)
 s is the experimentally determined sensitivity

C_{cor} is the fully corrected channel

Finally, the natural air absorption dose rate is determined using the following formula:

$$E = 13.08 * K + 5.43 * eU + 2.69 * eTh$$

where: E is the absorption dose rate in nG/h

K is the concentration of potassium (%)

eU is the equivalent concentration of uranium (ppm)

eTh is the equivalent concentration of thorium (ppm)

To calculate for radiometric ratios it follows the guidelines in the IAEA report. Due to statistical uncertainties in the individual radioelement measurements, some care was taken in the calculation of the ratio in order to obtain statistically significant values. Following IAEA guidelines, the method of determining ratios of the eU/eTh, eU/K and eTh/K was as follows:

1. Any data points where the potassium concentration was less than 0.25 were neglected.
2. The element with the lowest corrected count rate was determined.
3. The element concentrations of adjacent points on either side of each data point were summed until they exceeded a certain threshold value. This threshold was set to be equivalent to 100 counts of the element with the lowest count rate. Additional minimum thresholds of 1.6% for Potassium, 20 ppm for thorium, and 30 ppm for uranium were set up to insure meaningful ratios.
4. The ratios were calculated using the accumulated sums.

With this method, the errors associated with the calculated ratios will be similar for all data points.

5.3 Final Data Format

Abbreviations used in the GDB files are listed in the following table:

Channel	Units	Description
X	m	UTM Easting - WGS84 Zone 9 North
Y	m	UTM Northing - WGS84 Zone 9 North
Galt	m	GPS height - WGS84 Zone 9 North
Lalt	m	Laser Altimeter readings
DTM	m	Digital Terrain Model
GPStime	Hours:min:secs	GPStime
basemag	nT	Base station diurnal data
mag	nT	Total Magnetic Intensity
BstpLC	m	Barometric Altitude (Pres and Temp Corrected)
Press_kP	KiloPascal	Atmospheric Pressure
Press_mbars	millibar	Atmospheric Pressure
Temp_degC	Degrees C	Air Temperature
filCOS	counts/sec	Spectrometer - Filtered Cosmic
conKF	%	Equivalent Concentration - Potassium
conUF	ppm	Equivalent Concentration - Uranium
conTHF	ppm	Equivalent Concentration - Thorium
conTCF	nGy/Hr	Equivalent Dose Rate
filUpU	counts/sec	Spectrometer - Filtered Upward Uranium
THKratio		Spectrometer - eTh/%K ratio
UKratio		Spectrometer - eU/%K ratio
UTHratio		Spectrometer - eU/eTh ratio
Date	yyyy/mm/dd	Local Flight Date

Table 3: NUG block survey channel abbreviations.

The file format will be provided in two (2) formats, the first will be a .GDB file for use in Geosoft Oasis Montaj, the second format will be a .XYZ file, this is text file. A complete file provided in each format will contain both magnetic and radiometric data.

Appendix A
Equipment Specifications

Scintrex Envi Pro Proton Magnetometer with Integrated GPS (Base Station)

Total Field Operating Range	23,000 to 100,000 nT (gamma)
Total Field Absolute Accuracy	±1 nT (gamma)
Sensitivity	0.1 nT (gamma) at 2 second sampling rate
Tuning/ Sampling	Fully solid state. Manual or automatic, keyboard selectable Cycling (Reading) Rates 0.5, 1, 2, or 3 seconds
Gradiometer Option	Includes a second sensor, 0.5m (20 inch) staff extender and processor module
Gradient Tolerance	> 7000 nT (gamma)/m
'Walking' Mode	Continuous reading, cycling as fast as 0.5 seconds
Supplied GPS Accuracy	+/- 1m (Autonomous), < 1m WAAS Connects to most external GPS receivers with NMEA & PPS output
Standard Memory	Total Field Measurements: 84,000 readings Gradiometer Measurements: 67,000 readings Base Station Measurements: 500,000 readings
Real-Time Clock	1 second resolution, ± 1 second stability over 24 hours or GPS time
Digital Data Output	RS-232C, USB Adapter
Power Supply	Rechargeable, 2.9 Ah, lead-acid dry cell battery 12 Volts External 12 Volt input for base station operations
Operating Temperature	-40°C to +60°C (-40°F to 140°F)
Dimensions and Weight	Console: 250mm x 152mm x 55mm (10" x 6" x 2.25") 2.45 kg (5.4 lbs) with rechargeable battery Magnetic 70mm d x 175mm (2.75"d x 7") Sensor: 1 kg (2.2 lbs) Gradiometer 70mm d x 675mm (2.75"d x 26.5") Sensor: (with staff extender) 1.15 kg (2.5 lbs) Sensor Staff: 25mm d x 2m (1"d x 76") 0.8 kg (1.75 lbs)

GEM GSM-19T Proton Precession Magnetometer (Base Station)

Configuration Options	15
Cycle Time	999 to 0.5 sec
Environmental	-40 to +60 ° Celsius
Gradient Tolerance	7,000 nT/m
Magnetic Readings	299,593
Operating Range	10, 000 to 120,000 nT
Power	12 V @ 0.62 A
Sensitivity	0.1 nT @ 1 sec
Weight (Console/ Sensor)	3.2 Kg
Integrated GPS	Yes

Scintrex CS-3 Survey Magnetometer

Operating Principal	Self-oscillation split-beam Cesium Vapor (non-radioactive Cs-133)
Operating Range	15,000 to 105,000 nT
Gradient Tolerance	40,000 nT/metre
Operating Zones	10° to 85° and 95° to 170°
Hemisphere Switching	a) Automatic b) Electronic control actuated by the control voltage levels (TTL/CMOS) c) Manual
Sensitivity	0.0006 nT $\sqrt{\text{Hz}}$ rms.
Noise Envelope	Typically 0.002 nT P-P, 0.1 to 1 Hz bandwidth
Heading Error	+/- 0.25 nT (inside the optical axis to the field direction angle range 15° to 75° and 105° to 165°)
Absolute Accuracy	<2.5 nT throughout range
Output	a) continuous signal at the Larmor frequency which is proportional to the magnetic field (proportionality constant 3.49857 Hz/nT) sine wave signal amplitude modulated on the power supply voltage b) square wave signal at the I/O connector, TTL/CMOS compatible
Information Bandwidth	Only limited by the magnetometer processor used
Sensor Head	Diameter: 63 mm (2.5") Length: 160 mm (6.3") Weight: 1.15 kg (2.6 lb)
Sensor Electronics	Diameter: 63 mm (2.5") Length: 350 mm (13.8") Weight: 1.5 kg (3.3 lb)
Cable, Sensor to Sensor Electronics	3m (9' 8"), lengths up to 5m (16' 4") available
Operating Temperature	-40°C to +50°C
Humidity	Up to 100%, splash proof
Supply Power	24 to 35 Volts DC
Supply Current	Approx. 1.5A at start up, decreasing to 0.5A at 20°C
Power Up Time	Less than 15 minutes at -30°C

Pico Envirotec GRS-10 Gamma Spectrometer

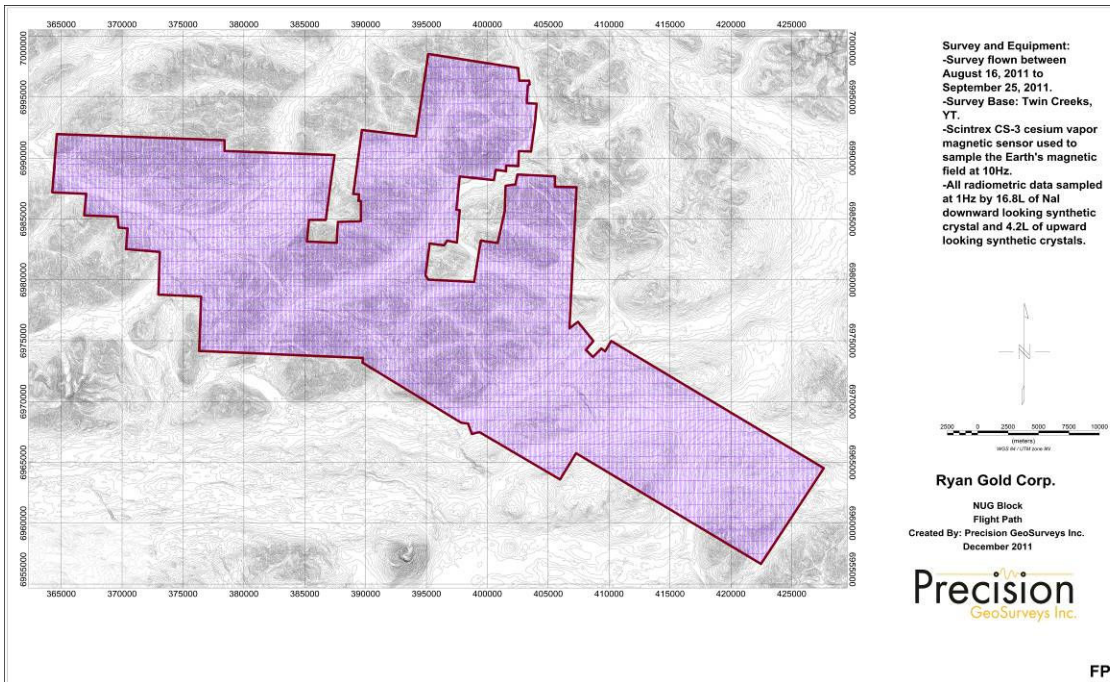
Crystal volume	16.8 liters downward plus 4.2 liters upward
Resolution	256/512 channels
Tuning	Automatic using peak determination algorithm
Detector	Digital Peak
Calibration	Fully automated detector
Real Time	Linearization and gain stabilization
Communication	RS232
Detectors	Expandable to 10 detectors and digital peak
Count Rate	Up to 60,000 cps per detector
Count Capacity per channel	65545
Energy detection range:	36 KeV to 3 MeV
Cosmic channel	Above 3 MeV
Upward Shielding	RayShield® non-radioactive shielding on downward looking crystals
Downward Shielding	6mm lead plate on upward looking crystals
Spectra	Collected spectra of 256/512 channels, internal spectrum resolution 1024
Software	Calibration: High voltage adjustment, linearity correction coefficients calculation, and communication test support Real Time Data Collection: Automatic Gain real time control on natural isotopes, and PC based test and calibration software suite
Sensor	Each box containing two (2) gamma detection NaI(Tl) crystals – each 4.2 liters. (256 cu in.) (approx. 100 x 100 x 650 mm) Total volume of approx 8.4 litres or 512 cu in with detector electronics
Spectra Stabilization	Real time automatic corrections on radio nuclei: Th, Ur, K. No implanted sources.

Pico Envirotec AGIS data recorder system

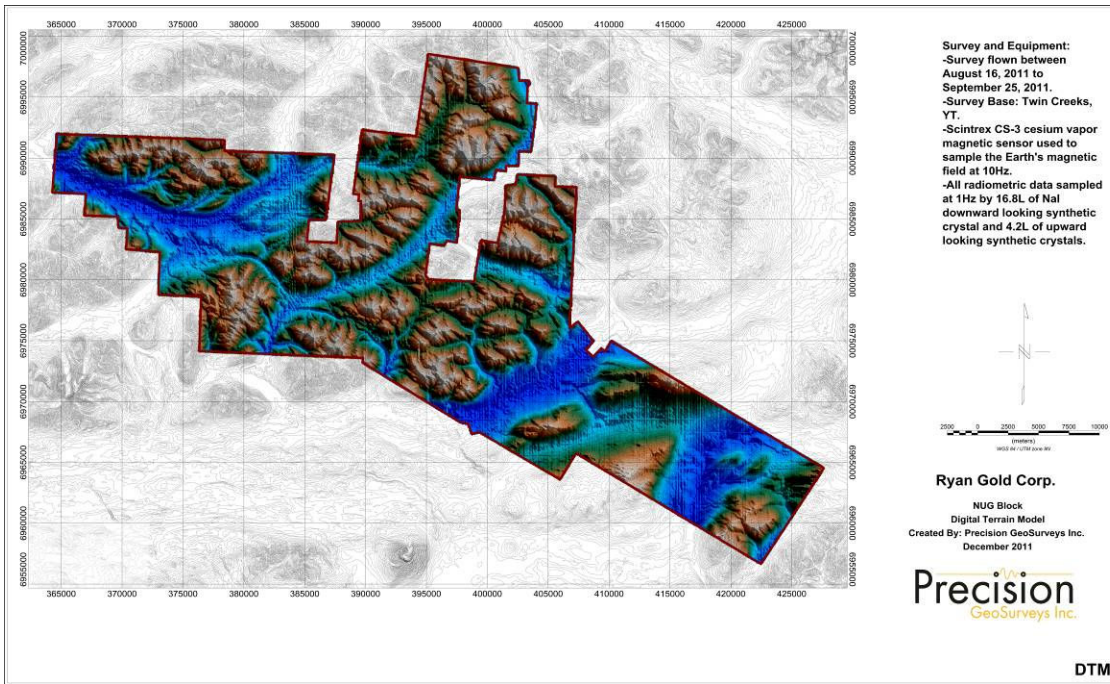
(for Navigation, Gamma spectrometer, VLF-EM and Magnetometer Data Acquisition)

Functions	Airborne Geophysical Information System (AGIS) with integrated Global Positioning System Receiver (GPS) and all necessary navigation guidance software. Inputs for geophysical sensors - portable gamma ray spectrometer GRS-10, MMS4 Magnetometer, Totem 2A EM, A/D converter, temperature probe, humidity probe, barometric pressure probe, and laser altimeter. Output for the 2 line Pilot Indicator
Display	Touch screen with display of 800 x 600 pixels; customized keypad and operator keyboard. Multi-screen options for real-time viewing of all data inputs, fiducial points, flight line tracking, and GPS channels by operator.
GPS Navigation	Garmin 12-channel, WAAS-enabled
Data Sampling	Sensor dependent
Data Synchronization	Synchronized to GPS position
Data File	PEI Binary data format
Storage	80 GB
Supplied Software	PEIView: Allows fast data Quality Control (QC) Data Format: Geosoft GBN and ASCII output PEIConv: For survey preparation and survey plot after data acquisition
Software	Calibration: High voltage adjustment, linearity correction coefficients calculation, and communication test support Real Time Data Collection: Automatic Gain real time control on natural isotopes and PC based test and calibration software suite
Power Requirements	24 to 32 VDC
Temperature	Operating:-10 to +55 deg C; storage:-20 to +70 deg C

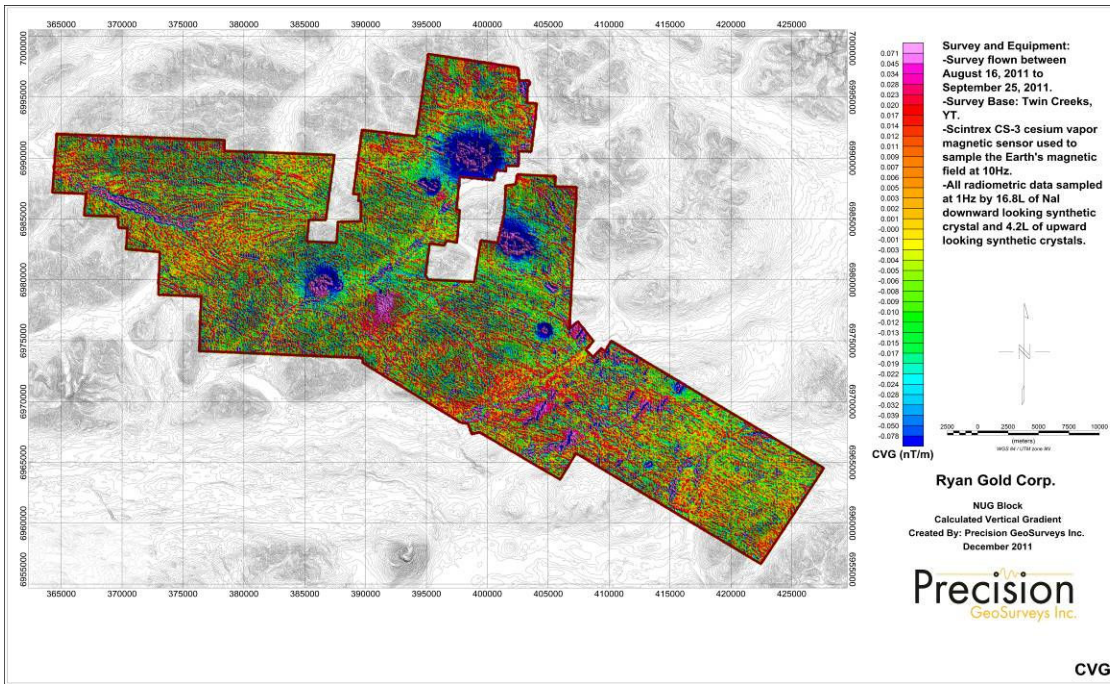
Appendix B
Maps



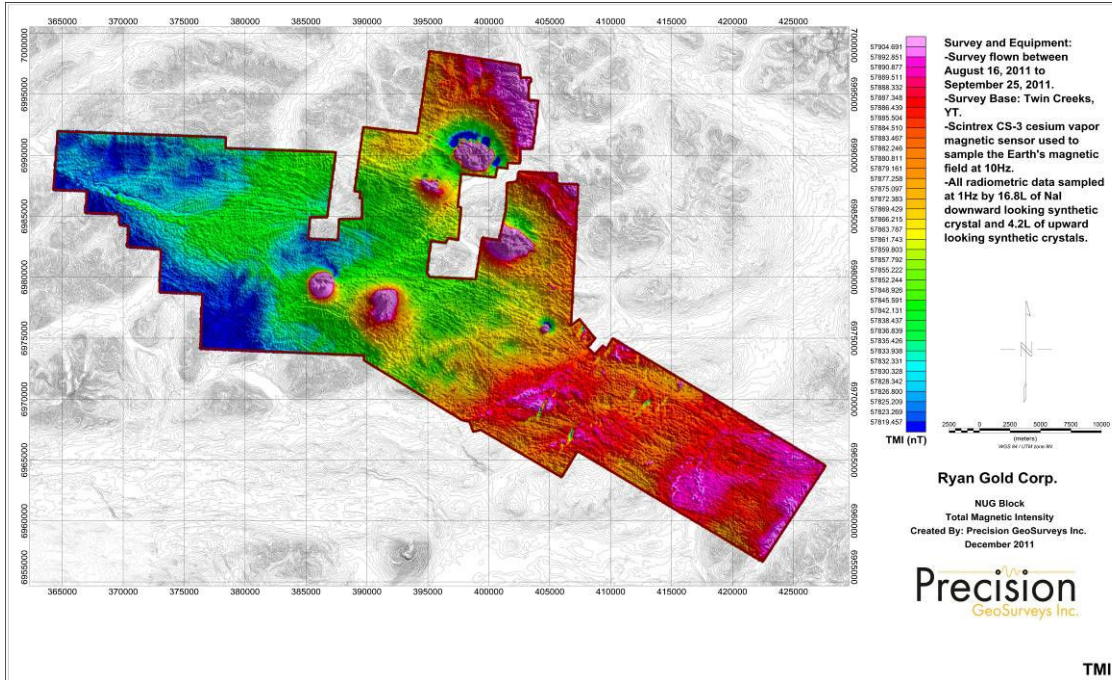
Map 1: NUG block flight path.



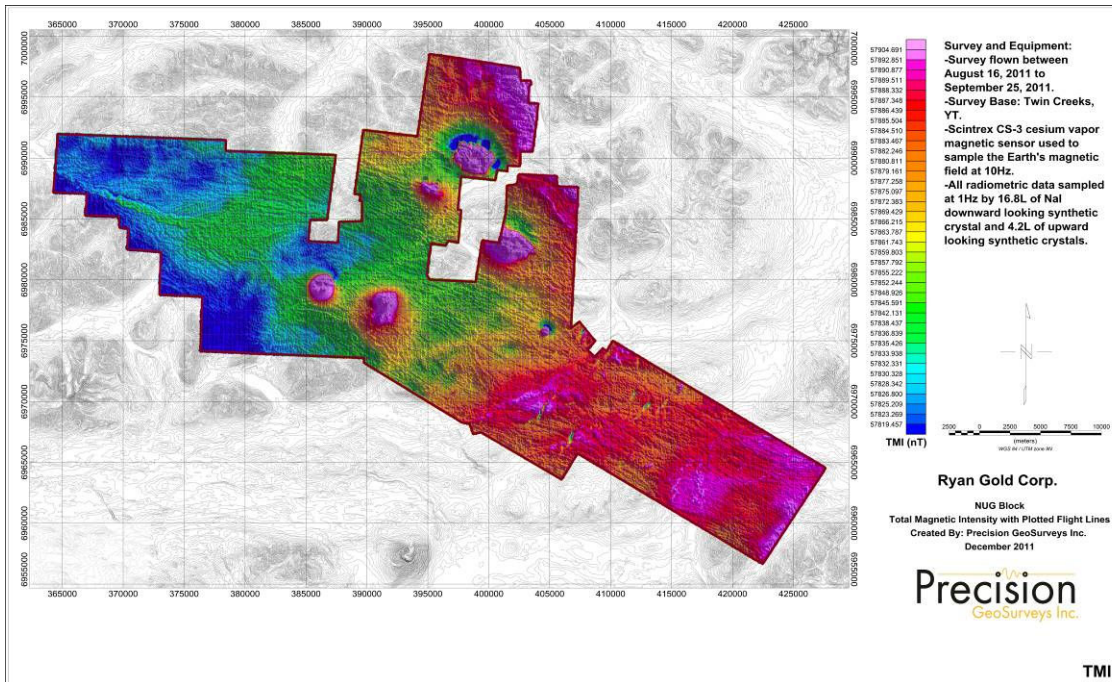
Map 2: NUG block digital terrain model.



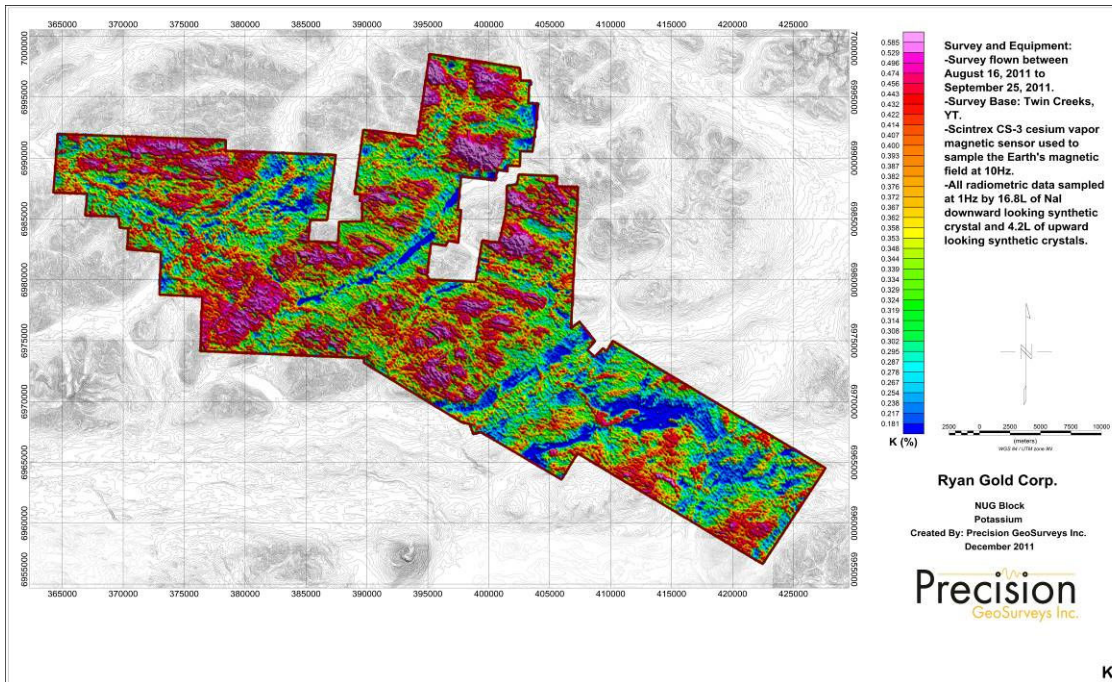
Map 3: NUG block calculated vertical gradient.



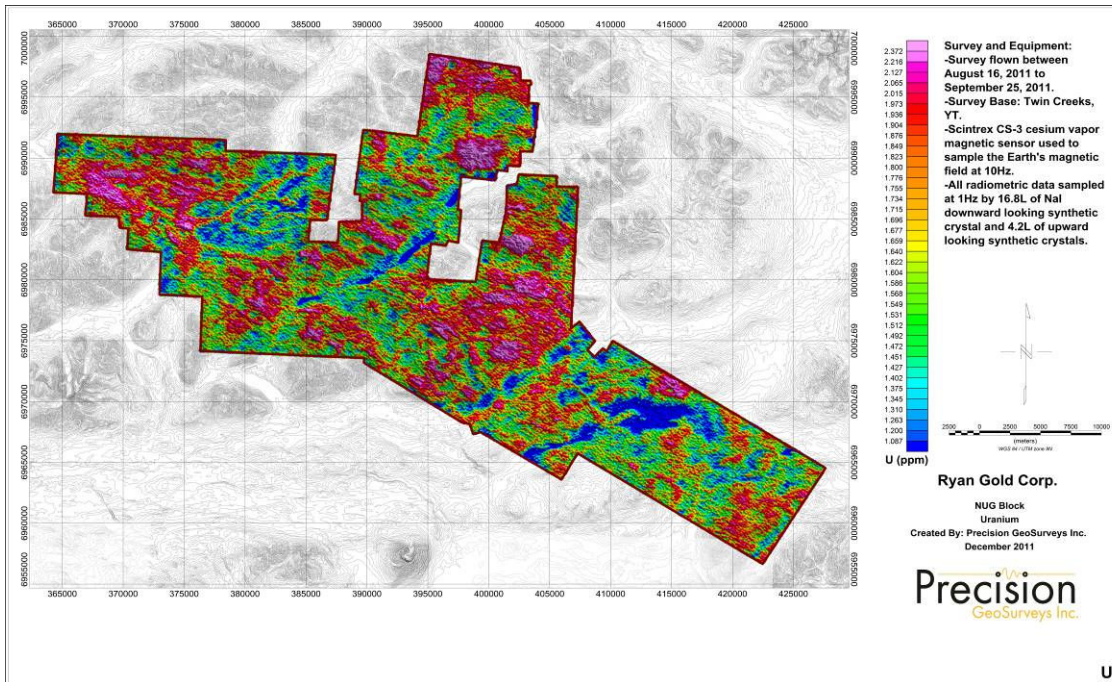
Map 4: NUG block total magnetic intensity.



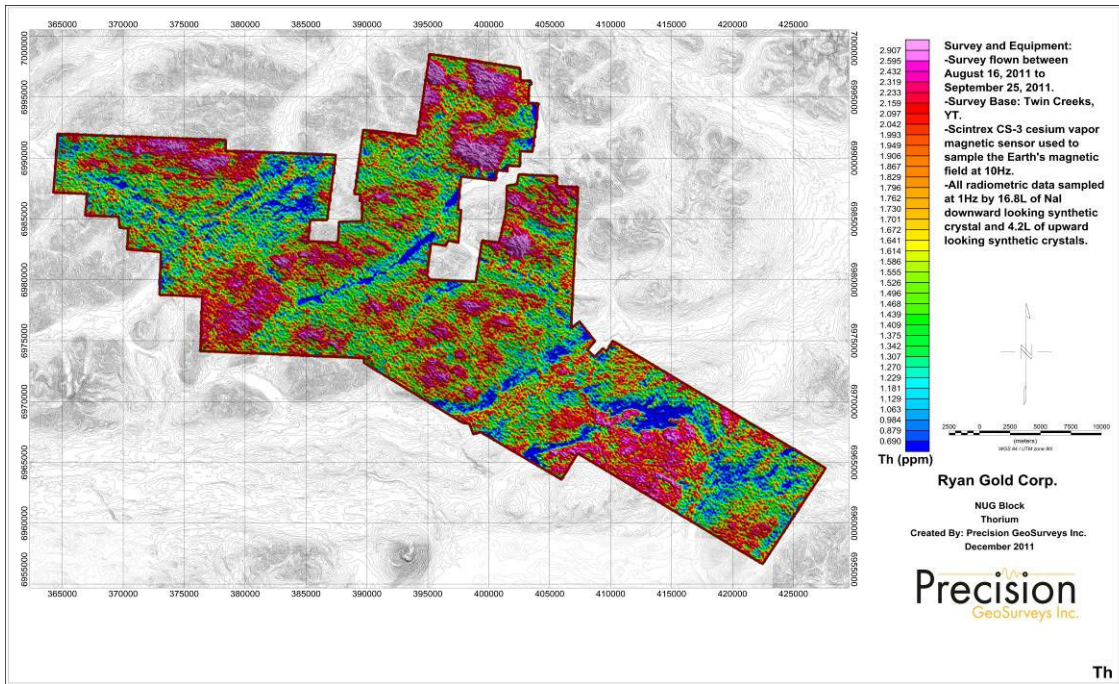
Map 5: NUG block total magnetic intensity with plotted flight lines.



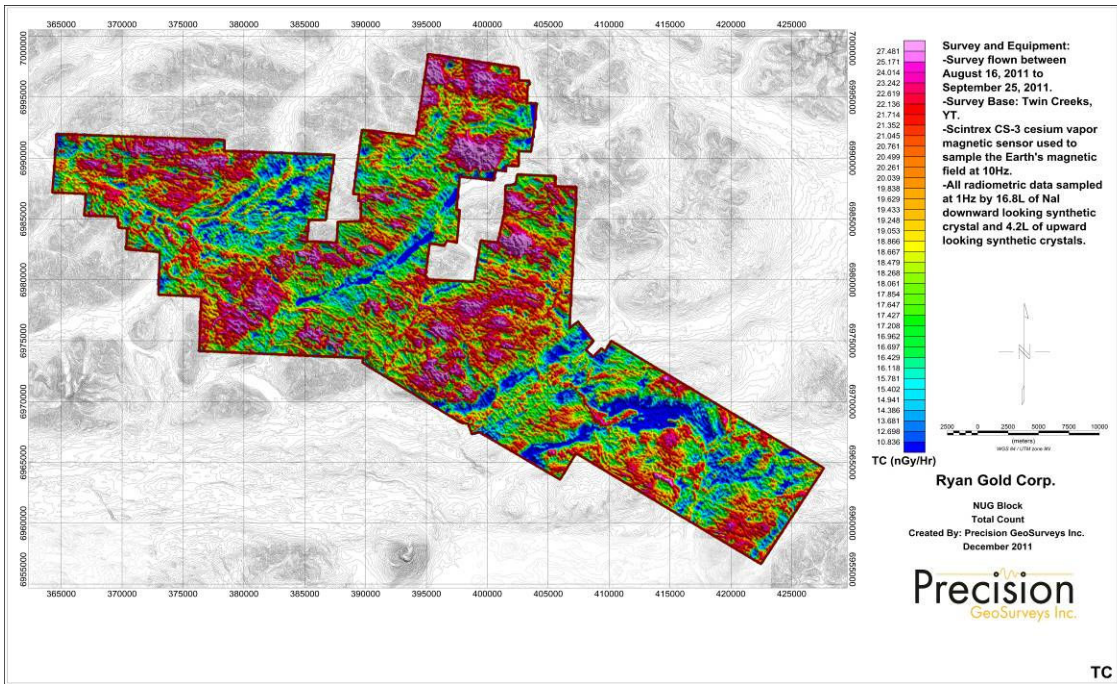
Map 6: NUG block potassium.



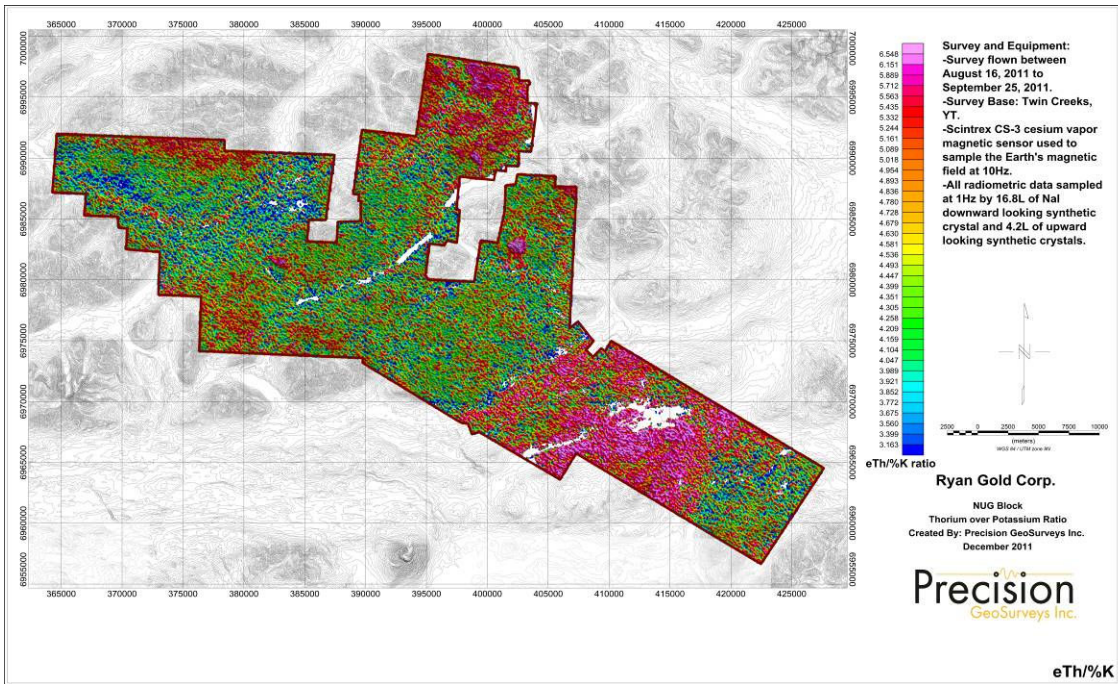
Map 7: NUG block uranium.



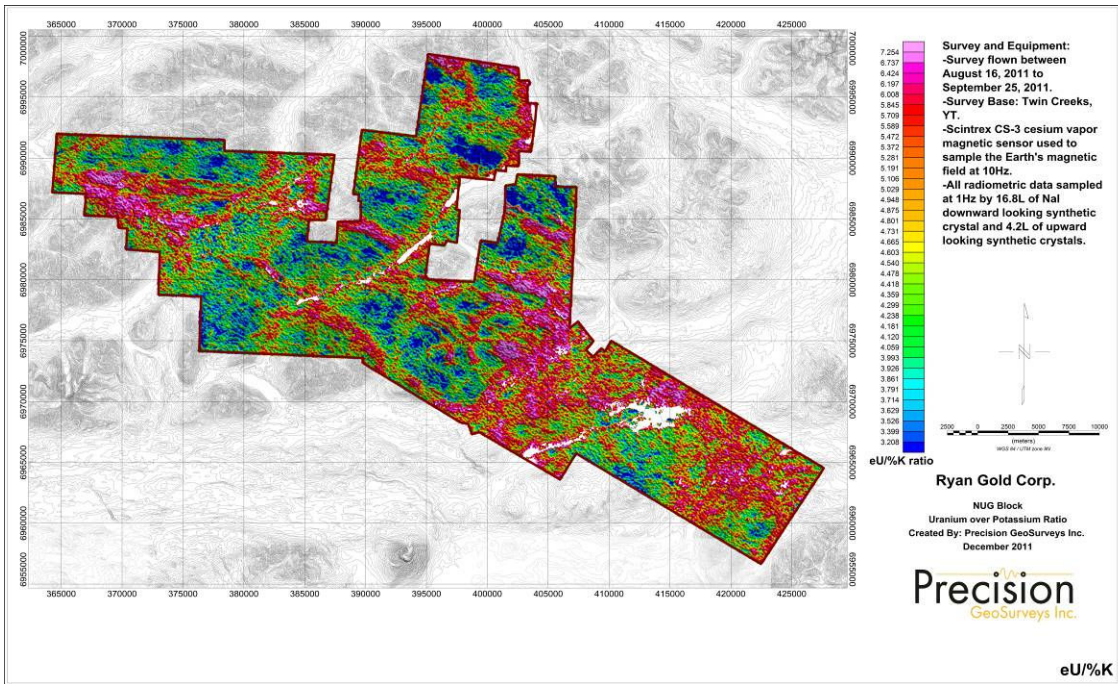
Map 8: NUG block thorium.



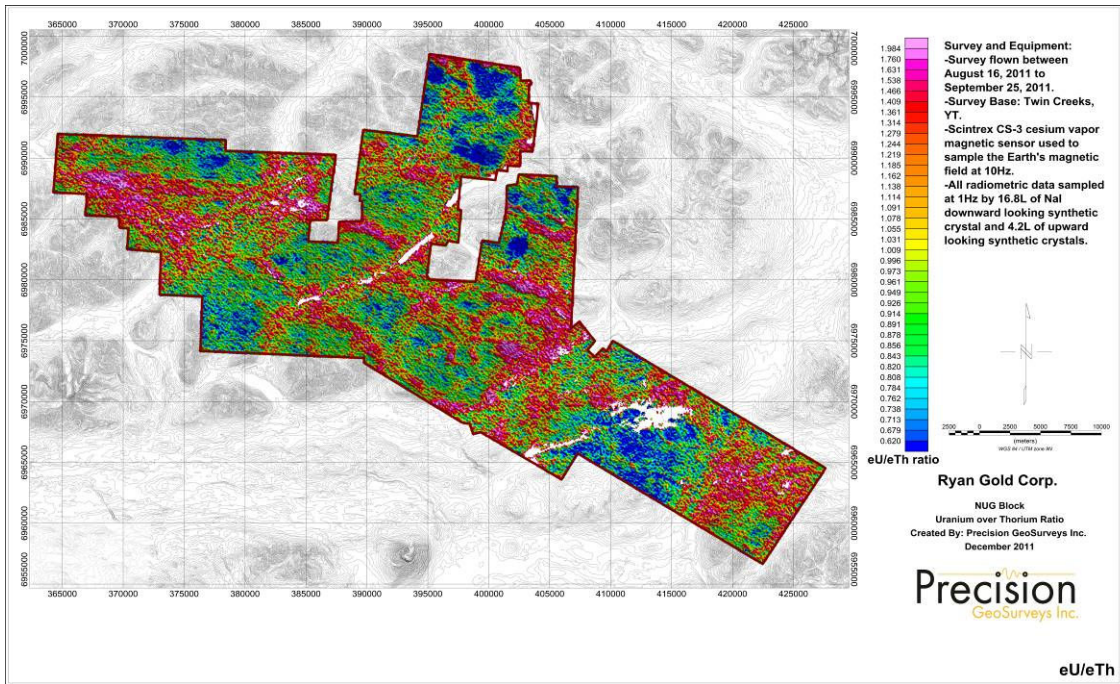
Map 9: NUG block total count.



Map 10: NUG block thorium over potassium ratio.



Map 11: NUG block uranium over potassium ratio.



Map 12: NUG block uranium over thorium ratio.