GEOLOGICAL & GEOCHEMICAL REPORT

MAPPING, DRILLING AND SOIL SURVEYS

On the

MCQ BLOCK

MCQ 1-562: YE74001-YE74408, YE55241-YE55260, YE74429-YE74448, YF01695-YF01808

Moose 1-1164: YE74451-YE74610, YF00691-YF01694

NTS #: 115 P/07, 08-12

MCQ: LONG 136°18'33.101"W LAT 63°33'14.383"N Moose: 136°44'32.877"W 63°34'41.638"N

Registered Owner: Ryan Gold Corp. – 100%

MAYO MINING DISTRICT

Work Performed: June 7 - August 25, 2012

Date of Report: January 2013

AUTHOR OF REPORT: Jarod Lapp, BSc

666 Burrard Street, Suite 600
Vancouver, British Colombia
V6C 2X8

Executive Summary

Exploration work during the 2012 field season was performed on the MCQ and Moose properties between the dates of June 8th and August 25th, 2012. The properties are located 14 kilometers west of the community of Mayo, Yukon Territory, and are most easily accessed by helicopter. Operations were conducted from the Silver Trail Inn, located north of Mayo at 135° 50' 8.387" W and 63° 37' 8.194" N.

Staked in 2011 by Ryan Gold Corp., the MCQ and Moose properties form a contiguous claim block of 1726 claims, covering an area of 34815 hectares. Ryan Gold Corp. maintains 100% ownership over all claims mentioned in this report. Previous work in the McQuesten area included geochemical soil sampling performed by Ground Truth Exploration on behalf of Ryan Gold Corp. in the summer of 2011. Prior to 2011, there is no documented history of work completed within property boundaries.

The aim of the 2012 field season was to follow up on anomalous soil geochemistry from the previous year and gain a better understanding of the geology of the area through general prospecting, reconnaissance mapping and rock sampling, and grid soil sampling of the Moose and MCQ properties. Due to a lack of outcrop on the properties, direct push drilling was also employed to gain a better understanding of underlying bedrock characteristics, as well as soil transportation vectors. However, further ground work is required to confirm the presence/absence of prospective mineralized zones within property boundaries.

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1.0 Introduction

The MCQ and Moose properties comprise Ryan Gold Corp.'s McQuesten Project, a contiguous block of 1726 claims located within the Mayo Mining District. This report summarizes the work performed on the two properties during the summer of 2012.

The 2012 work program comprised of geologic mapping, rock sampling, soil sampling and direct push drilling. Geologic mapping of the properties, conducted by Ryan Gold Corp. and Minconsult staff, took place from July 11 to July 14. A total of 28 rock grab samples were collected during this time. 12 grab samples were collected on the Moose property, while soil sampling on the project was conducted by Ground Truth Exploration Inc. From June 8 to July 18, 2012 a total of 5225 grid soil samples were collected on Moose and MCQ. Direct push drilling was conducted by Talus Exploration on MCQ from August 18 to August 25. 39 holes were drilled in total, comprising 2 grids on the property. A total of 65 rock samples were collected during the direct push program. The direct push program was intended to complement existing soil grid geochemistry data collected on the property earlier in the season.

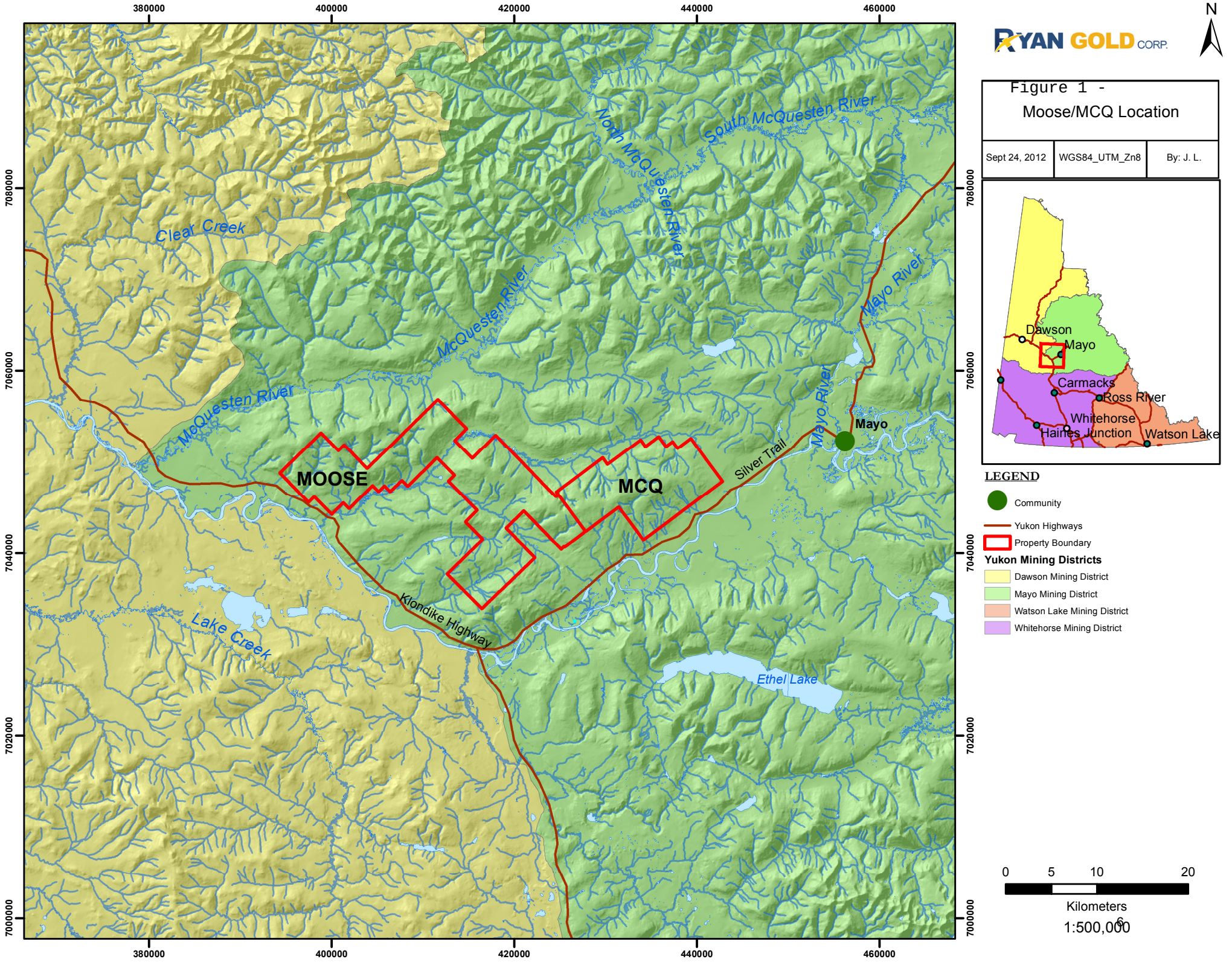
No construction work was undertaken on the property during the 2012 field season. Mechanized work was performed on MCQ during the direct push drill project, as 39 percussion drillholes were drilled, totalling 74.40m. Environmental degradation was minimized, as holes were promptly infilled after drilling. The author participated in and managed the above mentioned direct push drill program. His Statement of Qualifications appears in Appendix A.

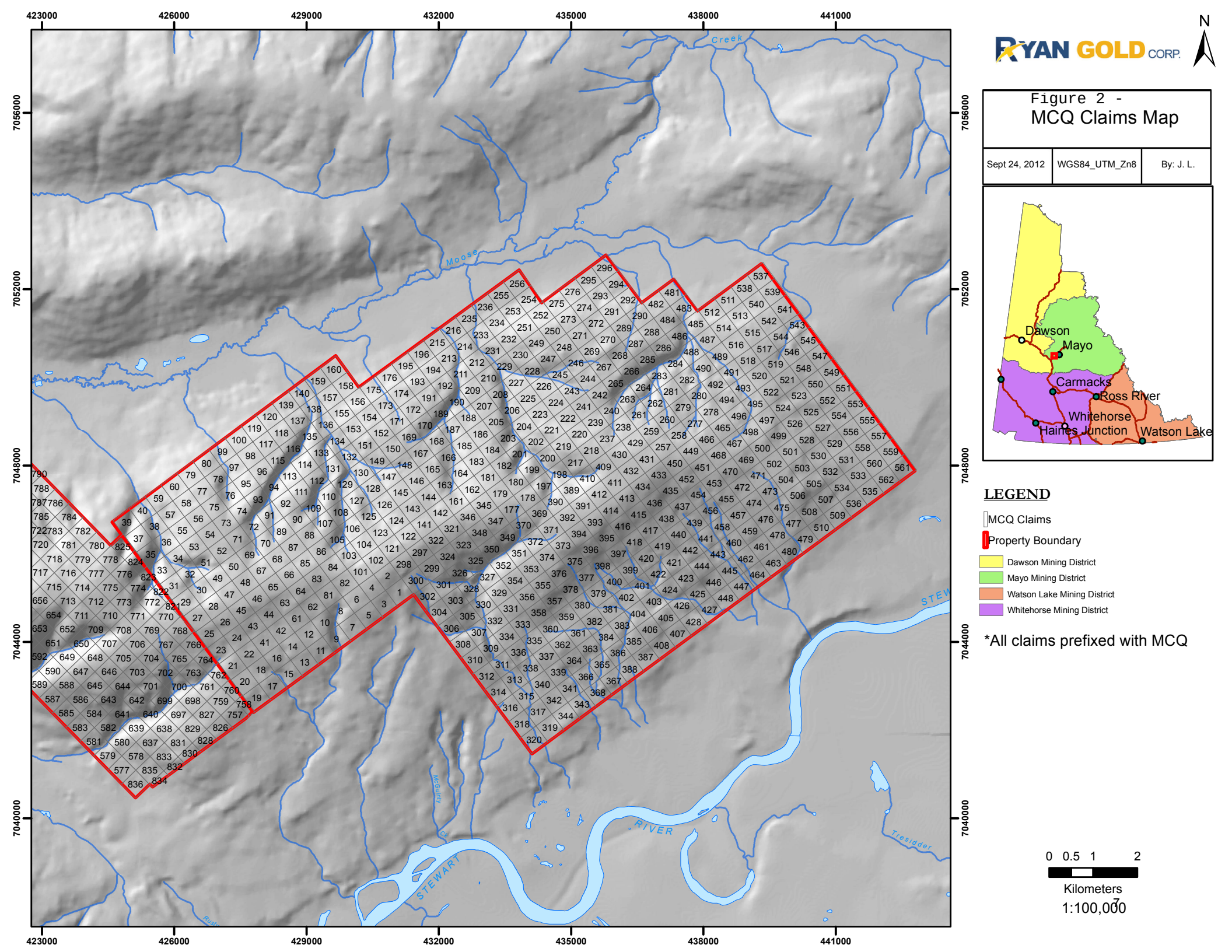
2.0 Location & Access

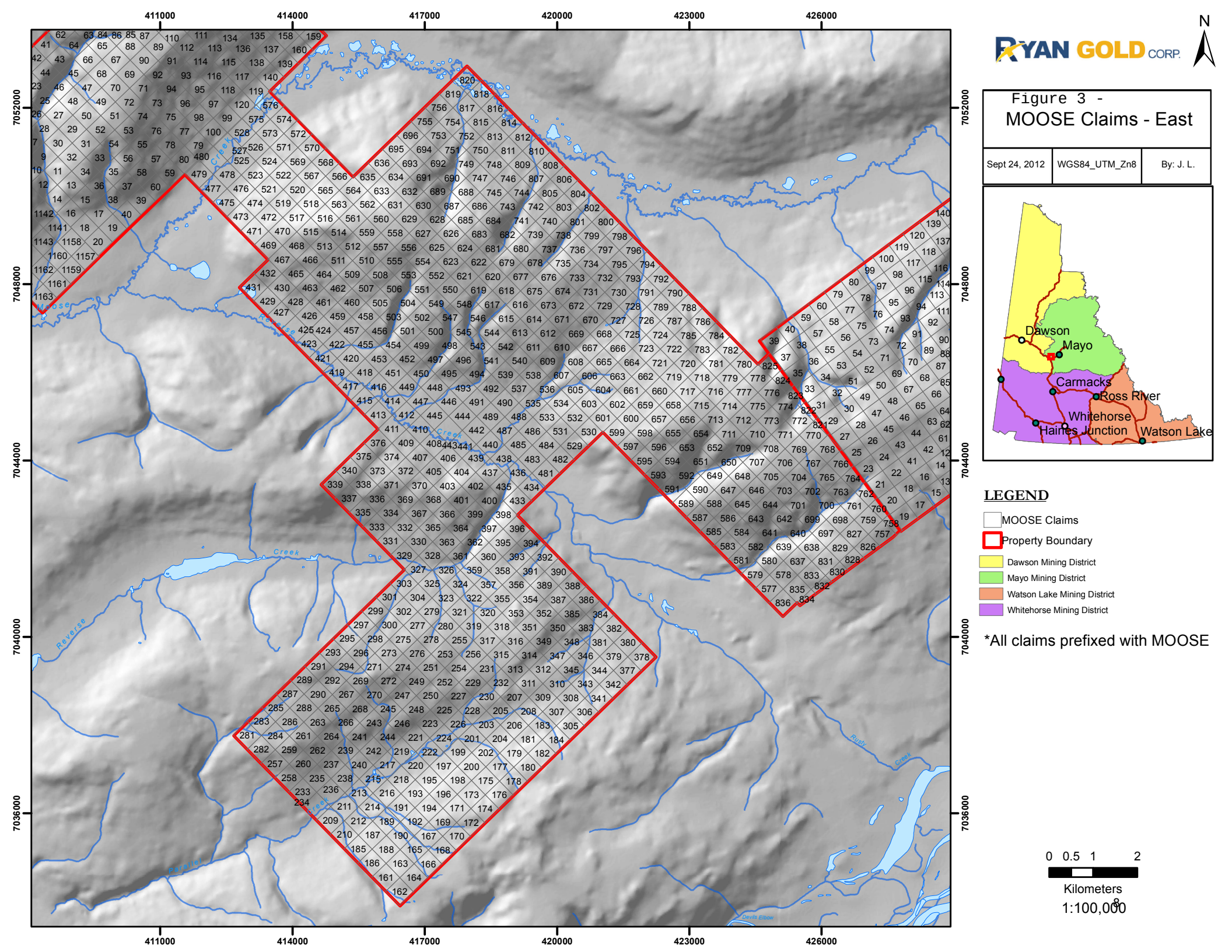
The MCQ and Moose properties lie approximately 14km west-southwest of the community of Mayo. Access to the properties is currently limited to helicopter. For the duration of the June 2012 mapping program, Ryan Gold Corp. and Minconsult field staff were based remotely at the Silver Trail Inn. Ground Truth staff were based from remote camps within property boundaries for the duration of the soil sampling program. For the duration of the August direct push drill program workers were based from Ryan Gold Corp.'s proximal Ida Oro project camp, approximately 90km to the northwest. Staging for this project took place from Yukon Highway 2, 6.5km from MCQ. The proximity of the properties to established infrastructure makes them encouraging exploration targets. The location of the Moose and MCQ properties is highlighted in Figure 1.

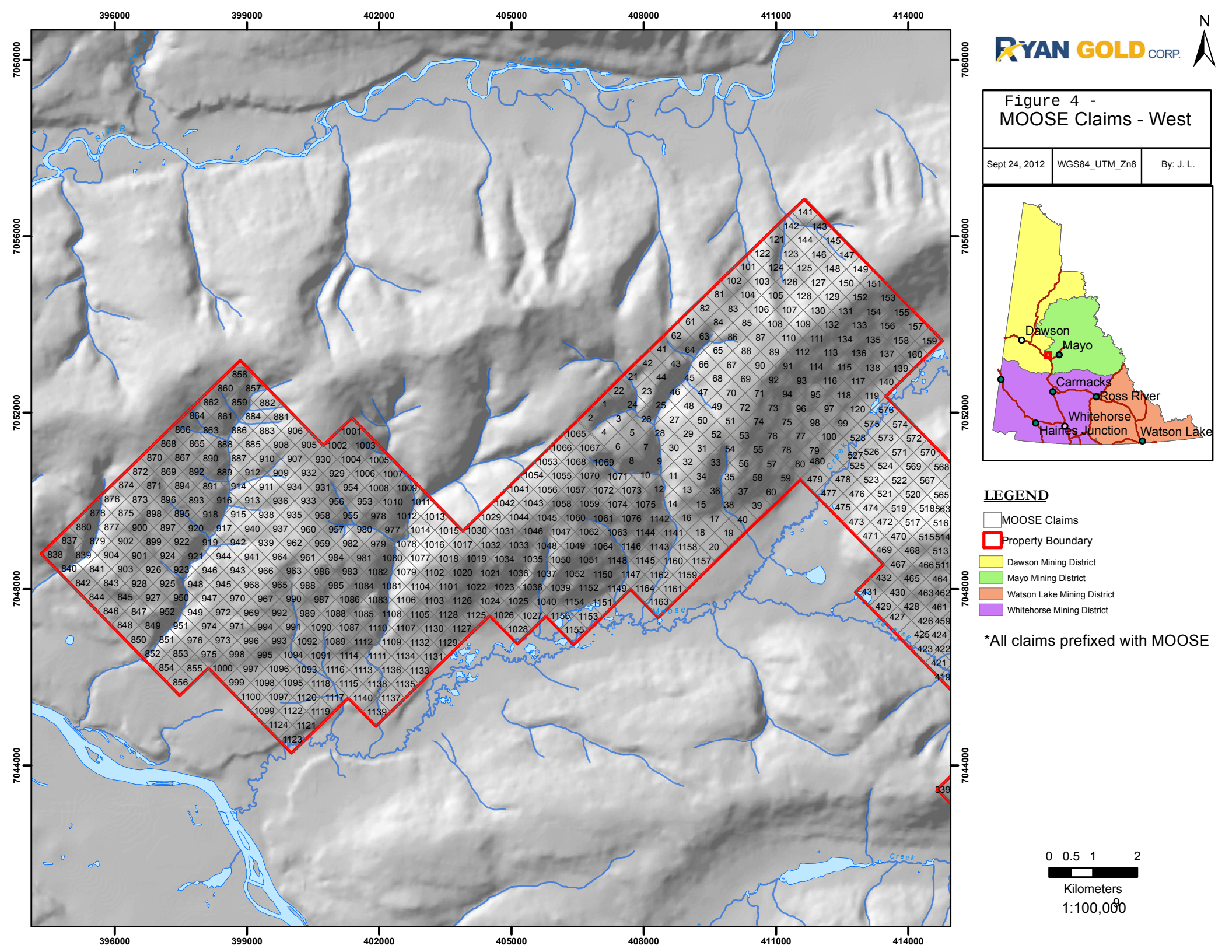
3.0 Claim Information

The McQuesten Project, composed of the Moose and MCQ properties, forms a contiguous block of 1726 total quartz claims held in accordance with the Quartz Mining Act, in turn divided into 3 groupings for work assessment purposes. The Moose property is composed of 1164 claims, while the MCQ property is composed of 562 claims. Ryan Gold Corp. maintains 100% ownership over all claims mentioned in this report. Claim maps of Moose and MCQ are displayed in Figures 2-5. For a complete list of claims, refer to Appendix C.


380000
400000
420000
440000
460000
7080000
7060000
7040000
7020000
7000000
N
RYAN GOLD CORP.
Figure 1 -
Moose/MCQ Location
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Clear Creek
McQuesten River
North McQuesten River
South McQuesten River
Mayo River
MOOSE
MCQ
Mayo
Silver Trail
Klondike Highway
Lake Creek
Ethel Lake
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
Community
Yukon Highways
Property Boundary
Yukon Mining Districts
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
0
5
10
20
Kilometers
1:500,000


RYAN GOLD CORP.
N
Figure 2 -
MCQ Claims Map
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
MCQ Claims
Property Boundary
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
*All claims prefixed with MCQ
0 0.5 1 2
Kilometers
1:100,000
423000
426000
429000
432000
435000
438000
441000
7056000
7052000
7048000
7044000
7040000
Moose Creek
STEWART RIVER
McQuinlin Ck
Tresidder


411000
414000
417000
420000
423000
426000
7052000
7048000
7044000
7040000
7036000
N
RYAN GOLD CORP.
Figure 3 -
MOOSE Claims - East
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
MOOSE Claims
Property Boundary
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
*All claims prefixed with MOOSE
0 0.5 1 2
Kilometers
1:100,000
Creek
Reverse
Parallel
Rush
Devils Elbow


396000
399000
402000
405000
408000
411000
414000
7060000
7056000
7052000
7048000
7044000
McQUESTEN
RIVER
Creek
Moose
Creek
N
RYAN GOLD CORP.
Figure 4 -
MOOSE Claims - West
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
MOOSE Claims
Property Boundary
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
*All claims prefixed with MOOSE
0 0.5 1 2
Kilometers
1:100,000

4.0 Physiography & Climate

The area lies within the Stewart Plateau and is characterized by moderate elevation and relief. Within the McQuesten Project there is no land lying above the regional 1200-1500m treeline. The area also lies within the western limit of continental glaciation (Murphy, 1997). The region is defined by broad u-shaped, glacially carved valleys. Major drainages crossing the region include the South McQuesten River and the Stewart River, to the North and South respectively, of Ryan Gold Corp.'s MCQ Project. Poorly consolidated sequences of sand, silt and clay cover much of the project area. Discontinuous permafrost defines the region, along with glacial sedimentation.

The climate statistics for the McQuesten area are based on Canadian Climate normals from the Mayo A station from the Nation Climate Data and Information Archive (Canada, 1971 - 2000). The station is located at Latitude: 63°37'00.000"N, Longitude: 135°52'00.000"W. The daily average temperatures for January and July are -25.7 °C and 16 °C respectively. The daily maximum temperature in July is 22.7 °C while the daily minimum temperature in January is -31 °C. The average annual rainfall for the area is 205.3 millimeters and the average snowfall for the year is 147 centimeters.

5.0 Property History

The MCQ and Moose properties have seen limited past exploration work performed on them. There are no previous minfile showings within property boundaries. There is also no evidence of other exploration work performed on the two properties prior to initial soil surveys in 2011. All claims were initially staked by Ryan Gold Corp. from August to October, 2011. Prior to the staking of the properties, a regional soil sampling program was carried out by Ground Truth Exploration, consisting of the collection of 4451 reconnaissance soil samplesin the McQuesten area. Following staking in 2011, Ground Truth performed a reconnaissance and grid soil sampling program in the area on behalf of Ryan Gold Corp. 1957 soil samples were collected between September 29 and October 11, 2011.

6.0 Geology

6.1 Regional Geology

Ryan Gold Corp.'s MCQ project is located east of the Tintina fault, within the Selwyn Basin. Systematic mapping of the area was started by H.S. Bostock of the Geological Survey of Canada between 1938 and 1941. Between 1938 and 1972, the Keno Hill area was studied intensively given the economic significance of the region. Comprehensive studies in the region were absent until a framework mapping of the Mayo area began again in 1991. Murphy (1997) expanded the mineral exploration of the area by; identification of a previously unrecognized Cambrian sequence (potentially equivalent to the Anvil Mine sequence), the Tombstone intrusions (Dublin Gulch-type), and identification of potential gold deposits in structurally and stratigraphically controlled zones near plutons (Brewery Creek-type).

The Selwyn Basin formed in the Paleozoic era between the Cambrian and Devonian periods. The Selwyn Basin existed mainly as a passive margin, developed as a carbonate shelf. Depending on locality, the Selwyn Basin is usually characterized by deeper water facies, which include; shales, mudstones, siltstones and cherts. The Selwyn Basin phase of evolution of the continental margin is represented by the following ten rock units (Murphy, 1997):

- Yusezyu and Narchilla Formation (upper Proterozoic to lower Cambrian Hyland Group)
- Carbonate member of Narchilla Formation
- Four members of the Gull Lake Formation (lower to middle(?) Cambrian)
- Rabbitkettle Formation (upper Cambrian to lower Ordovician)
- Duo Lake and Steel Formations (Ordovician to Devonian Road River Group)
- Earn Group (Devonian – Mississippian)
- Keno Hill Quartzite (Mississippian)

Structures bounding the Selwyn Basin include the Dawson Fault to the north, Mackenzie platform to the northeast, and the Tintina Fault to the southwest.

During the passive margin phase of the Basin, the inner miogeocline developed as the carbonate shelf and the deep water facies listed above were deposited to the southwest. During the passive margin phase, respective periods of deformation and emplacement included; extension, volcanism, and horst & graben development. The extension phase formed a secondary rift basin which can be correlated to such units as the Misty Creek embayment – episodes of mafic and more minor felsic volcanism associated with the rifting. Horst & graben development occurred between the Silurian and Devonian which bound the basin to the southwest by the Cassiar Platform carbonates and volcanoclastics. The passive margin environment was terminated during the mid-Devonian due to a forming back arc setting. Marine transgression from rifting / wrench faulting resulted in a deep marine basin to exist during the mid-late Devonian. Regional uplift and erosion gave rise to an influx of sediments from the Hyland and Road River groups. The influx of eroded sediments from the west blanketed the south and east Earn group – a SEDEX-rich asset. Following regional uplift and the subsequent erosion was a northeast-orientated compression during the Mesozoic. The compression resulted in the formation of thrust and fold belts throughout the region. Between the Jurassic and early-mid Cretaceous, large scale thrust faulting, open to tight similar folds, imbricate fault zones and an axial planar slaty cleavage developed throughout the Selwyn Basin.

Three principal thrust faults developed in the western and central areas of the Selwyn Basin which from youngest to oldest, and moving northwards, are the Robert Service Thrust, the Tombstone Thrust and Dawson Thrust.

6.2 Property Geology

The properties are primarily underlain by the Upper Proterozoic to Lower Cambrian Hyland Group metasedimentary rocks of the Selwyn Basin. They are generally monotonous, deformed, gritty

metaclastic schists, phyllites and quartzites (Murphy D. C., 1997). The package is gently dipping to the south-southeast. Mapping in the area has historically been hindered by a lack of outcrop and float. The MCQ/Moose property geology map is displayed in Figure 6.

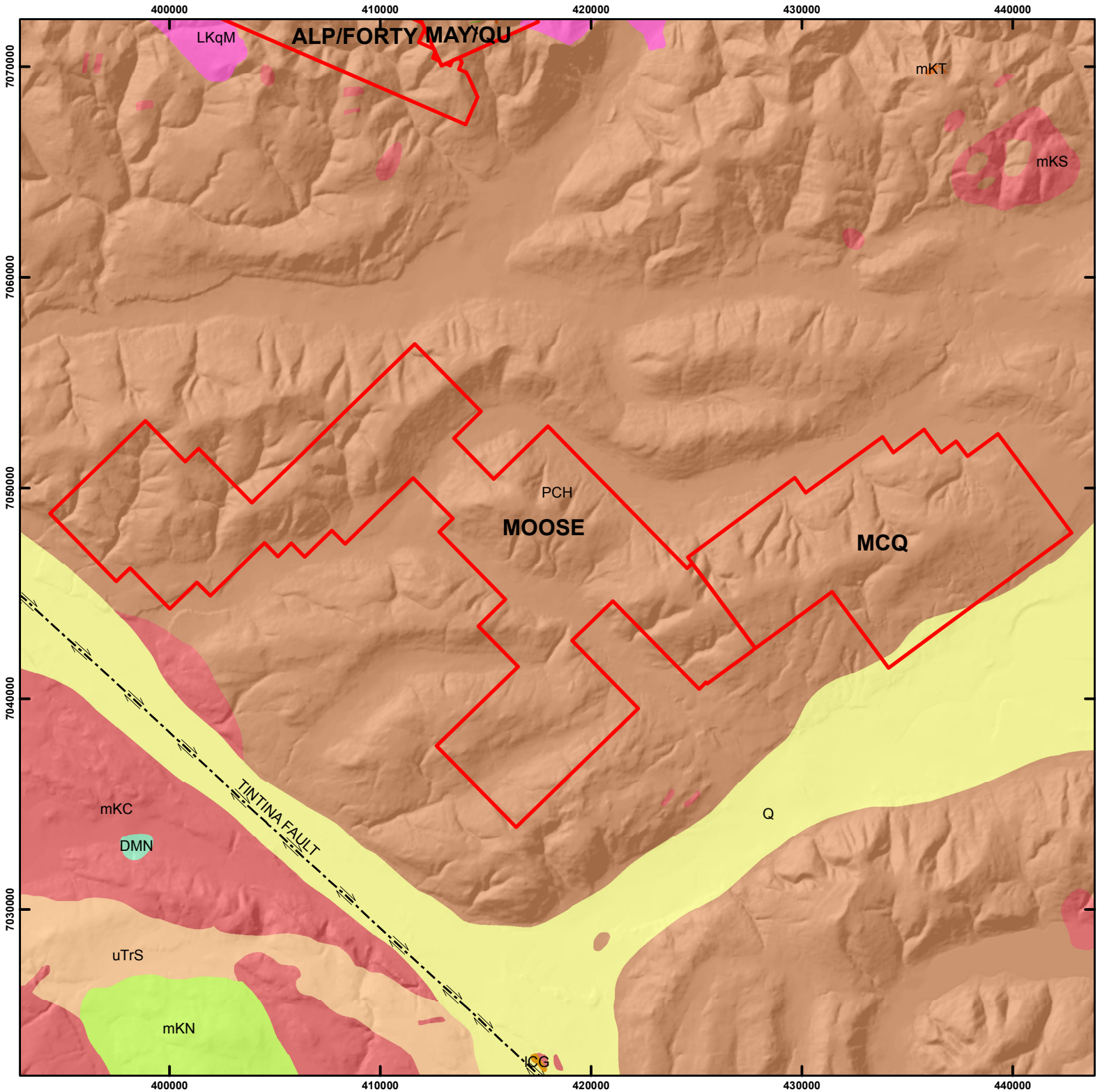
7.0 2012 Exploration Program

The focus of 2012 explorations on the MCQ property block was follow up investigation of previously identified anomalous soil geochemistry obtained in 2011 via reconnaissance style geological mapping and rock sampling. 28 grab samples were collected on the two properties from June 7-15, with 19 collected on MCQ complementing the nine collected on Moose. 47 geological observations were also made on the property block: 16 on MCQ, along with 31 on Moose.

The 2012 field program also consisted of extensive grid soil sampling on both properties, along with an 8-day direct push drill program carried out on the MCQ property to test soil transportation vectors and confirm underlying lithology and mineralization with depth. Grid soil sampling on the two properties was performed by Ground Truth Exploration on behalf of Ryan Gold. The program resulted in the collection of 5225 soil samples, 3442 on MCQ and 1783 on Moose. The direct push drill program was intended to complement existing soil grid geochemistry data collected on the property earlier in the season. 74.40m total was drilled on MCQ, comprising 39 holes, with an average depth of 1.91m. 65 rock samples were collected during the direct push program on a by-horizon basis. For the duration of this project, staff were based at Ryan Gold Corp.'s Ida Oro camp, located approximately 90km northwest of the MCQ project area. A summary of MCQ data is displayed below in Table 1. Certificates of work are displayed in Appendix B. Grab sample and direct push drillhole locations are displayed in Appendix E. Supplementary maps containing soil and rock sample geochemistry results are displayed in Appendix F.

Table 1: Summary of MCQ Block Data

Prospect	No of Rock Samples	No of Geological Observations	No of Soil Samples
MCQ	19	16	3442
Moose	9	31	1783



RYAN GOLD CORP.

N

Figure 5 -
Moose/MCQ Regional Geology

Sept 24, 2012	WGS84_UTM_Zn8	By: J. L.



LEGEND

Property Boundary

YGS Bedrock Geology

QUATERNARY
- Q: Unconsolidated Quaternary Cover

LATE CRETACEOUS
- LKqM: McQuesten Suite Intrusives

MID-CRETACEOUS
- mKC: Cassiar Plutonic Suite
- mKN: Mount Nansen Group Volcanics
- mKS: Selwyn Plutonic Suite
- mKT: Tombstone Plutonic Suite

UPPER TRIASSIC
- uTrJS: Shonektaw Formation

DEVONIAN, MISSISSIPPIAN AND(?) OLDER
- DMN: Nasina Group

LOWER CAMBRIAN
- lCG: Gull Lake Formation

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: Hyland Group

Yukon Mining Districts
- Dawson Mining District
- Mayo Mining District
- Watson Lake Mining District
- Whitehorse Mining District

0 3 6 12

Kilometers

1:250,000

8.0 Geochemical Analytical Procedure

All geochemical assay certificates are displayed in Appendix D.

8.1 Rock Sampling

Grab samples, chosen based on geological relevance, followed a methodical set of procedures from initial sample collection to final database recording. Samples were typically chipped away from outcrop showings, using a standard Estwing rock hammer, into polyurethane bags and recorded digitally using a Pidion/IPAQ handheld PDA device. Direct push drill sampling was carried out on a per-horizon basis to obtain a geochemical profile with depth. Samples on randomly selected holes were also taken at 50cm intervals. The profile extracted by the drill was placed in a core box before a photo was taken. A logging form was filled out for each drill hole, and each sample was placed into a polyurethane bag. Before sealing the bag with a cable tie, an ALS Chemex supplied sample tag was placed inside the bag and then another stapled to the open, outside edge, finally followed by marking the number on the bag using a permanent felt marker.

The closed samples were stored amongst the others throughout the day by the sampler in a field pack. After returning each day, sample numbers and descriptions were uploaded to a database and the samples were securely stored until a batch shipment was prepared. The on-site project geologist was responsible for creating the chain of custody and shipment forms. Samples were placed in a sample string with a systematic pattern of standards and blanks to ensure QA/QC, grouped in rice bags and secured with security tags. The batch shipments would be transported via expeditor or Ryan Gold personnel to ALS Chemex in Whitehorse, where the samples were prepped and shipped to their Vancouver lab for assaying and QA/QC checks. Throughout the shipment process, a chain of custody paperwork trail was maintained to ensure sample security.

Once in at the ALS Lab in Whitehorse the samples are received, weighed and logged. Samples are then crushed until 80% or better passes through a 2 mm mesh screen. This resulting material is put through a riffle splitter, where a 1000 g sample is isolated and the rest is collected as reject. The sample is pulverized further until 85% or better passes through a 75 micron mesh screen. After this step the pulp material is shipped to the North Vancouver lab for analysis. The remaining reject material is stored in Whitehorse.

The material that is shipped to the North Vancouver lab is split using a riffle splitter where a 50 g sample is isolated. The reject material from this process is stored at the lab. This 50 g sample is now subjected to ICP22 and ME-MS41 assaying methods. The ICP22 is a fire assay and ICP-AES method to assay for gold, and can detect values between 0.01 ppm and 10 ppm. ME-MS41 is a 51 element analysis by aqua regia digestion and a combination of ICP-MS and ICP-AES assaying. Assays for Au, Ag, Cu, Pb, As, Zn and Sb that are above detection are then finished using a gravity method to obtain true value. Final results using the methods above are reported to Ryan Gold electronically, consisting of an excel spreadsheet and a PDF certificate of work.

8.2 Soil Sampling

All sampling traverses are pre-planned, with pre -specified sampling intervals, typically 50m. Field technicians navigate to sample site using handheld GPS units. The soil sampler arrives at each sample site, identifies the most appropriate location to collect the sample and lays out a sheet of plastic (12”x20” ore bag). The soil sample is taken using a hand auger at a depth of between 20cm and 110cm. Samplers strive to consistently collect C-Horizon sample material. Where necessary (rocky or frozen ground) a prospector's pick ('mattock') is used to obtain the sample. The soil is laid out on the sheet of plastic in the order it was recovered from the sample hole. Standardized photos are taken of the sample site- across slope, 5m from sample hole with auger inserted. With the necessary amount of soil (400-500 grams) has been collected, the deepest soil is taken and placed in a bag labeled with the 3-letter project and tagged with a unique barcode ID tag containing a unique 7 digit sample identification number. An aluminum metal tag inscribed with the sample identification number is attached to a rock or branch in a visible area at the sample site along with a length of pink flagging tape.

A field duplicate sample is taken once every 25 samples. The GPS location of the sample site is recorded with a Garmin GPSMap 60cx or 76cx GPS device in UTM NAD83 format.

Each night in the field, the GPS and Palm PDA devices are downloaded to a laptop computer. The data is verified and mapped on a sampler-by-sampler basis in proprietary database auditing and mapping software. At the end of each day, the crew boss inspects all samples for size and consistency as a quality check. Each sampler then repackages all samples for shipping- barcode scanning them as they are placed into a rice bag which is sealed with a barcoded security zip tie. Samples are shipped from the field to the lab on a daily basis, tracked by the unique ID on each security seal.

A backup of the sample data is made, copied onto a USB memory stick and kept in a separate location from the laptop computer until job completion. Where possible, a backup is also sent via e-mail.

Samples were processed by Acme Labs in Vancouver with Aqua Regia digestion and analyzed with ICP-MS for 36 elements (Acme Labs 1DX-15 gram). Samples are dried at 60°C, sieved at -80 mesh.

9.0 Results

Lack of exposure rendered proper geologic mapping difficult on the MCQ and Moose properties during the 2012 season. The primary rock types encountered were grey-brown, partly oxidized Hyland Group metasediments—schists, phyllites and quartzites. Weak silicification was present locally. Mapped outcrop was found to be dipping gently (~20-25^{o}) southeast. No significant grades were obtained from the 28 grab samples collected on the properties in 2012.

Primary lithologies encountered during the direct push drill project included grey-brown Hyland Group quartzites and phyllites. Minor vein quartz and mafic intrusives were also encountered. The metasediments were frequently silicified. Minor localized chloritic alteration of the phyllite unit was also apparent. This verified previous mapping data on MCQ. The direct push drill was able to exceed the depth reached by hand auger by a factor of 3. This difference was heightened in areas containing frozen

and rocky soils. 74.40m total was drilled on MCQ, comprising 39 holes, with an average depth of 1.91m. No significant grades were obtained from the 65 rock samples collected during the program.

Refer to Appendix D for assay certificates of all rock and soil samples, including those obtained from the direct push program. Supplementary maps containing soil and rock sample geochemistry results are displayed in Appendix F.

10.0 Conclusions & Recommendations

The 2012 soil sampling program returned some significant results; however the Au-in-soil anomalies on both MCQ and Moose are patchy and lack coherence. Rock sample assay results lack significant grades and do not support the positive results obtained from the soil sampling program.

Further detailed mapping to follow up recently acquired soil geochemistry data is recommended. Lack of exposed bedrock remains a significant obstacle to the proper geologic interpretation of the properties. Following mapping, deep mechanized trenching or drilling may be necessary to test soil results and verify the presence of mineralization at depth. The area underwent quaternary glaciation and regional soil transportation vectors must been a consideration before future work is undertaken. It also possible that any mineralized system has been weathered out.

11.0 References

Environment Canada. (2010, July). Retrieved October 26, 2012, from National Climate Data and Information Archive: http://www.climate.weatheroffice.gc.ca/climateData/monthlydata_e.html?timeframe=3&Prov=YT&StationID=1572&mlyRange=1925-01-01|2011-12-01&Year=2011&Month=01&Day=01

Gordey, S.P., and Makepeace, A.J., 1999. Yukon digital geology, S.P. Gordey and A.J. Makepeace (comp.); Geological Survey of Canada, Open File D3826, and Exploration and Geological Services Division, Yukon, Indian and Northern Affairs, Canada, Open File 1999-1 (D)

Mair, J. L., Hart, C. J., & Stephens, J. R. (2006). Deformation History of the Northwestern Selwyn Basin, Yukon, Canada: Implications for Orogen Evolution and mid-Cretaceous Magmatism. *GSA Bulletin*, 304-323.

Murphy, D. C. (1997). *Bulletin 6: Geology of the McQuesten River Region, Northern McQuesten and Mayo Map Area, Yukon Territory (115P/14, 15, 16; 105M/13, 14).* Indian and Northern Affairs Canada. Whitehorse: Exploration and Geological Services Division, Yukon Region.

Murphy, D. C. (1997). *Geology of the McQuesten River Region, Northern McQuesten and Mayo Map Areas, Yukon Territory (115P/14, 15, 16; 105M/13, 14).* Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada.

Appendix A - Statement of Qualifications

Certificate of Author

1. I, Jarod Lapp, have been employed by Ryan Gold Corp. at Suite 600 – 666 Burrard St. Vancouver, BC, V6C 2X8, as a junior geologist since May 2012.
2. I am a graduate of the University of Victoria with a B.Sc. (2010) in geosciences.
3. I supervised the direct push drill project that took place on the MCQ property from August 18-25, 2012.
4. The foregoing report is based on the study of available data and company reports.

Dated at Vancouver this day the Tuesday 22 January, 2013.

Jarod Lapp, BSc.

Appendix B - Statement of Expenditures

Yukon
Energy, Mines and Resources

QUARTZ MINING ACT FORM 4 SECTION 56

APPLICATION FOR A CERTIFICATE OF WORK

Version française

Office Date Stamp

I, Robin Sudo,

Land Manager/Ryan Gold Corp.

of #600 - 666 Burrard St., Vancouver, B.C. V6C 2X8

Phone 250-421-0939

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.

2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

See Schedule A attached

MCQ.MOOSE Group #1

situated at Moose Creek Claim sheet No. 115P07;08;09;10&11

in the Mayo Mining District, to the value of at least $141,340 dollars,

since the 7th day of June to the 25th day of August 20 12,

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

See attached Schedule B

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

See attached Schedule C - Mapping & Rock Sampling=$13,423.09 + Schedule C - Direct Push Drilling=$28,420.21 +

Schedule C - Soil Sampling=$100,291.80 TOTAL = $142,135.10

*** Report ot Follow ***

Sworn before me at Cranbrook BC this 7 day of Sept 20 12.

Donald Paolini
Barrister & Solicitor
2nd Floor - 820 Baker Ave. S.
Cranbrook, B.C. V1C 2H8

Notary Public

Owner or Authorized Agent

Access to Information and Protection of Privacy Act
The personal information requested on this form is collected under the authority of and used for the purpose of administering the *Quartz Mining Act*. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

YG(5049Q) F2 04/2003

Ryan Gold Corp.

SCHEDULE A

MCQ.MOOSE GROUP #1

Mayo MD

Claims work was performed on:

GRANT #	CLAIM NAME & #		GRANT #	CLAIM NAME & #	
YE74096	MCQ	96	YE74198	MCQ	198
YE74132	MCQ	132	YE74199	MCQ	199
YE74141	MCQ	141	YE74200	MCQ	200
YE74142	MCQ	142	YE74201	MCQ	201
YE74143	MCQ	143	YE74202	MCQ	202
YE74144	MCQ	144	YE74203	MCQ	203
YE74146	MCQ	146	YE74204	MCQ	204
YE74150	MCQ	150	YE74205	MCQ	205
YE74161	MCQ	161	YE74206	MCQ	206
YE74162	MCQ	162	YE74207	MCQ	207
YE74163	MCQ	163	YE74208	MCQ	208
YE74164	MCQ	164	YE74209	MCQ	209
YE74165	MCQ	165	YE74210	MCQ	210
YE74166	MCQ	166	YE74211	MCQ	211
YE74177	MCQ	177	YE74212	MCQ	212
YE74178	MCQ	178	YE74217	MCQ	217
YE74179	MCQ	179	YE74219	MCQ	219
YE74180	MCQ	180	YE74221	MCQ	221
YE74181	MCQ	181	YE74223	MCQ	223
YE74182	MCQ	182	YE74224	MCQ	224
YE74183	MCQ	183	YE74229	MCQ	229
YE74184	MCQ	184	YE74268	MCQ	268
YE74185	MCQ	185	YE74269	MCQ	269
YE74186	MCQ	186	YE74286	MCQ	286
YE74187	MCQ	187	YE74287	MCQ	287
YE74188	MCQ	188	YE74321	MCQ	321
YE74189	MCQ	189	YE74322	MCQ	322
YE74190	MCQ	190	YE74345	MCQ	345
YE74191	MCQ	191	YE74346	MCQ	346
YE74192	MCQ	192	YE74347	MCQ	347
YE74197	MCQ	197	YF01148	Moose	618

SCHEDULE B
MCQ.MOOSE GROUP #1

Claims to be renewed:

Grant #	Claim Name & #	Claim ExpiryDate	# of Units	# of Years	$100 per Year	$5 Fee per Year	New Expiry Date
YE74033 - YE74040	MCQ 33 - 40	September 2, 2012	8	2.3	$1,840.00	$92.00	October 24, 2014
YE74052	MCQ 52	September 2, 2012	1	3.3	$330.00	$16.50	October 24, 2015
YE74053 - YE74060	MCQ 53 - 60	September 2, 2012	8	2.3	$1,840.00	$92.00	October 24, 2014
YE74071 - YE74072	MCQ 71 - 72	September 2, 2012	2	3.3	$660.00	$33.00	October 24, 2015
YE74073 - YE74080	MCQ 73 - 80	September 2, 2012	8	2.3	$1,840.00	$92.00	October 24, 2014
YE74091 - YE74092	MCQ 91 - 92	September 2, 2012	2	3.3	$660.00	$33.00	October 24, 2015
YE74093 - YE74100	MCQ 93 - 100	September 2, 2012	8	2.3	$1,840.00	$92.00	October 24, 2014
YE74111 - YE74112	MCQ 111 - 112	September 2, 2012	2	3.3	$660.00	$33.00	October 24, 2015
YE74113 - YE74120	MCQ 113 - 120	September 2, 2012	8	2.3	$1,840.00	$92.00	October 24, 2014
YE74131 - YE74132	MCQ 131 - 132	September 2, 2012	2	3.3	$660.00	$33.00	October 24, 2015
YE74133 - YE74140	MCQ 133 - 140	September 2, 2012	8	2.3	$1,840.00	$92.00	October 24, 2014
YE74141 - YE74144	MCQ 141 - 144	September 2, 2012	4	3.3	$1,320.00	$66.00	October 24, 2015
YE74146	MCQ 146	September 2, 2012	1	3.3	$330.00	$16.50	October 24, 2015
YE74148	MCQ 148	September 2, 2012	1	3.3	$330.00	$16.50	October 24, 2015
YE74150 - YE74152	MCQ 150 - 152	September 2, 2012	3	3.3	$990.00	$49.50	October 24, 2015
YE74153 - YE74160	MCQ 153 - 160	September 2, 2012	8	2.3	$1,840.00	$92.00	October 24, 2014
YE74161 - YE74174	MCQ 161 - 174	September 2, 2012	14	3.3	$4,620.00	$231.00	October 24, 2015
YE74175 - YE74176	MCQ 175 - 176	September 2, 2012	2	2.3	$460.00	$23.00	October 24, 2014
YE74177 - YE74194	MCQ 177 - 194	September 2, 2012	18	3.3	$5,940.00	$297.00	October 24, 2015
YE74195 - YE74196	MCQ 195 - 196	September 2, 2012	2	2.3	$460.00	$23.00	October 24, 2014
YE74197 - YE74214	MCQ 197 - 214	September 2, 2012	18	3.3	$5,940.00	$297.00	October 24, 2015
YE74215 - YE74216	MCQ 215 - 216	September 2, 2012	2	2.3	$460.00	$23.00	October 24, 2014
YE74217 - YE74234	MCQ 217 - 234	September 2, 2012	18	3.3	$5,940.00	$297.00	October 24, 2015
YE74235 - YE74296	MCQ 235 - 296	September 2, 2012	62	2.3	$14,260.00	$713.00	October 24, 2014
YE74321 - YE74325	MCQ 321 - 325	September 2, 2012	5	3.3	$1,650.00	$82.50	October 24, 2015
YE74326 - YE74344	MCQ 326 - 344	September 2, 2012	19	2.3	$4,370.00	$218.50	October 24, 2014
YE74345 - YE74350	MCQ 345 - 350	September 2, 2012	6	3.3	$1,980.00	$99.00	October 24, 2015
YE74351 - YE74368	MCQ 351 - 368	September 2, 2012	18	2.3	$4,140.00	$207.00	October 24, 2014
YE74369 - YE74370	MCQ 369 - 370	September 2, 2012	2	3.3	$660.00	$33.00	October 24, 2015
YE74371 - YE74388	MCQ 371 - 388	September 2, 2012	18	2.3	$4,140.00	$207.00	October 24, 2014
YE74389 - YE74390	MCQ 389 - 390	September 2, 2012	2	3.3	$660.00	$33.00	October 24, 2015
YE74391 - YE74409	MCQ 391 - 409	September 2, 2012	19	2.3	$4,370.00	$218.50	October 24, 2014
YE74410	MCQ 410	September 2, 2012	1	3.3	$330.00	$16.50	October 24, 2015
YE74411 - YE74448	MCQ 411 - 448	September 2, 2012	38	2.3	$8,740.00	$437.00	October 24, 2014
YF01695 - YF01808	MCQ 449 - 562	October 24, 2012	114	2	$22,800.00	$1,140.00	October 24, 2014
YF01126	Moose 596	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01128	Moose 598	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01130	Moose 600	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01132	Moose 602	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01134	Moose 604	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01136	Moose 606	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01138	Moose 608	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01140	Moose 610	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01142	Moose 612	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01144	Moose 614	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01146	Moose 616	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01148	Moose 618	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01150	Moose 620	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01152	Moose 622	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01154	Moose 624	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01156	Moose 626	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01158	Moose 628	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01160	Moose 630	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01162	Moose 632	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01164	Moose 634	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01166	Moose 636	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01185 - YF01226	Moose 655 - 696	October 24, 2012	42	2	$8,400.00	$420.00	October 24, 2014
YF01245 - YF01286	Moose 715 - 756	October 24, 2012	42	2	$8,400.00	$420.00	October 24, 2014
YF01305 - YF01350	Moose 775 - 820	October 24, 2012	46	2	$9,200.00	$460.00	October 24, 2014
YF01354 - YF01355	Moose 824 - 825	October 24, 2012	2	2	$400.00	$20.00	October 24, 2014
					$141,340.00	**$7,067.00**	
					$ Needed	**Fees**	

CERTIFICATE OF WORK

Schedule C - Mapping & Rock Sampling

MCQ/Moose Claims - MCQ.MOOSE GROUP #1

MAPPING/ROCK SAMPLING PROGRAM:

a total of 34 man days were required to do geological mapping & collect 28 rock samples on the MCQ project from June 7 to 15/12

Description		Rate	Unit	Total
CONSULTANTS:				
Minconsult Exploration Services, Coldstream, B.C.				
Sr. Geologist	per day	$ 905.00	2	$ 1,810.00
Geologist	per day	$ 605.00	1	$ 605.00
Sr. Prospector	per day	$ 550.00	2	$ 1,100.00
Field Tech	per day	$ 550.00	1	$ 550.00
WAGES:				
Consulting Geologist	per day	$ 730.00	1	$ 730.00
Project Geologist	per day	$ 425.00	4	$ 1,700.00
Jr. Geologist/Geotech	per day	$ 300.00	7	$ 2,100.00
Jr. Geologist/Geotech	per day	$ 275.00	14	$ 3,850.00
Jr. Geologist/Geotech	per day	$ 220.00	3	$ 660.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	$ 1.00	28	$ 28.00
EQUIPMENT RENTAL (per unit, per day):				
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	$ 35.00	8	$ 280.00
Radio: ICOM Handheld: 1 per person	per day	$ 5.00	34	$ 170.00
Handheld GPS/Camera/Data Recorder	per day	$ 15.00	34	$ 510.00
ACCOMODATION and FOOD:				
Camp Fee	per man day	$ 35.00	34	$ 1,190.00
Food	per man day	$ 50.00	34	$ 1,700.00
HELICOPTER SUPPORT:				
Trans North Helicopter, Whitehorse, YK - 14.1 Hours	**per hour+FUEL**	$ 1,575.00	14.1	$ 25,538.64
ANALYTICAL ANALYSIS COSTS:				
ALS Canada Ltd., North Vancouver, B.C./ROCK	per sample	$ 49.00	28	$ 1,372.00
REPORT WRITING:				$ 850.00
			MAPPING/ROCK SAMPLING PROGRAM =	**$ 44,743.64**

ELIGIBLE EXPENSES

30% OF MAPPING/ROCK SAMPLING WAS

PERFORMED WITHIN THE BOUNDARIES OF THE MCQ.MOOSE GROUP #1 = $ 13,423.09

MCQ/Moose Group #1 **MAPPING/ROCK SAMPLING PROGRAM**

CERTIFICATE OF WORK

Schedule C - Direct Push Drilling Program

MCQ/Moose Claims - MCQ.MOOSE GROUP #1

MAPPING/ROCK SAMPLING PROGRAM:

a total of 32.0 man days were required to complete a Direct Push Drill Program on the MCQ project from August 17 to 25/12

- 39 holes totaling 74.4 meters drilled with 65 samples taken

Description		Rate	Unit	Total
CONSULTANTS:				
Talus Exploration Services, Dawson City, YK				
Direct Push Operator	per day	$ 400.00	7	$ 2,800.00
Linecutter	per day	$ 375.00	7	$ 2,625.00
WAGES:				
Chief Geologist	per day	$ 675.00	2	$ 1,350.00
Jr. Geologist	per day	$ 300.00	8	$ 2,400.00
Jr. Geologist	per day	$ 255.00	8	$ 2,040.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	$ 1.00	65	$ 65.00
CONSUMABLE SUPPLIES (Per Person):				
Fully outfitted field packs,machete,axe,flagging,1st Aid Kit,vest, etc.	per man/day	$ 7.50	17	$ 127.50
EQUIPMENT RENTAL (per unit, per day):				
Direct Push Drill Machine	per day	$ 450.00	7	$ 3,150.00
1 Saw	per day	$ 35.00	8	$ 280.00
Flat Deck Trailer: 7,000 lbs./18'	per day	$ 100.00	2	$ 200.00
Iridium Satellite Phone: 1 per camp	$20/day&min	$ 35.00	9	$ 315.00
ACCOMODATION and FOOD:				
Camp Fee	per man day	$ 35.00	30	$ 1,050.00
Food	per man day	$ 50.00	30	$ 1,500.00
MOBILIZATION/DEMOBILIZATION:				$ 1,425.00
HELICOPTER SUPPORT:				
Trans North Helicopter, Whitehorse, YK - 18.1 Hours	**per hour+FUEL**	$1575/HR	18.1	$ 32,783.64
ANALYTICAL ANALYSIS COSTS:				
ALS Canada Ltd., North Vancouver, B.C./ROCK	per sample	$ 49.00	65	$ 3,185.00
REPORT WRITING:				$ 850.00
			DIRECT PUSH DRILL PROGRAM=	**$ 56,146.14**
			PER METRE COST (74.4 m total) =	**$754.65**

ELIGIBLE EXPENSES

21 HOLES TOTALING 37.66 METERS

DRILLED WITHIN THE BOUNDARIES OF THE MCQ.MOOSE GROUP #1 = $ 28,420.21

MCQ/Moose Group #1 **DIRECT PUSH DRILLING PROGRAM**

RYAN GOLD CORP.

CERTIFICATE OF WORK

Schedule C - SOIL SAMPLING PROGRAM/JUNE, 2012

MCQ/Moose Claims - MCQ/MOOSE GROUP #1

SOIL SAMPLING PROGRAM:

a total of 231 man days were required for Ground Truth crews to collect 5225 soils samples on the MCQ project (1783=Moose claims; 3442=MCQ claims) between June 8 to July 18, 2012.

Description		Rate	Unit	Total
WAGES:				
Soil Samplers	per day	$ 350.00	142	$ 49,700.00
Project Forman	per day	$ 400.00	37	$ 14,800.00
Travel Rate: Soil Sampler	per day	$ 250.00	45	$ 11,250.00
Packing & Prep	per day	$ 250.00	7	$ 1,750.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	$ 75.00	10	$ 750.00
Data Processing: In the field	per hour	$ 60.00	37	$ 2,220.00
Database Management/Chain of Custody, Barcoded Samples	$0.50/sample	$ 0.50	5225	$ 2,612.50
Soil Program QA/QC: Standard/Blank Material&Insertion	$0.20/sample	$ 0.20	2390	$ 478.00
Georeferenced In situ Sample & Sample Site Photos	per sample	$ 1.00	5225	$ 5,225.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	$ 1.00	5225	$ 5,225.00
EQUIPMENT RENTAL (per unit, per day):				
Truck Rental: Fuel Extra	per day	$ 150.00	23	$ 3,450.00
Fuel	per km	$ 0.47	3080	$ 1,460.00
Flat Deck Trailer: 10,000 lbs., 20 ft.	per day	$ 100.00	10	$ 1,000.00
Chainsaw drop kit: 1 per helicopter load, or as required	per day	$ 35.00	37	$ 1,295.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	$ 35.00	37	$ 1,295.00
Radio: ICOM Handheld: 1 per person	per day	$ 5.00	179	$ 895.00
Computer/Software: 1 per camp nightly data download	per day	$ 50.00	31	$ 1,550.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	$ 15.00	179	$ 2,685.00
Camp Satellite Internet	per day	$ 20.00	14	$ 280.00
ACCOMODATION and FOOD:				
Remote Camp Fee: full fly camp/kitchen/generator	per man day	$ 35.00	179	$ 6,265.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	$ 35.00		$ -
Food	per man day	$ 50.00	224	$ 11,200.00
EXPEDITING:				$ 3,630.00
HELICOPTER SUPPORT:				
Trans North Helicopter, Whitehorse, YK	**per hour+FUEL**	$ 990.00	21.7	$ 24,822.63
	per hour+FUEL	$ 1,575.00	20.3	$ 36,768.38
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	$ 21.00	5225	$ 109,725.00
REPORT WRITING:				$ 1,700.00
			SOIL SAMPLING PROGRAM =	**$ 302,031.51**
$302,031.51	**DIVIDED BY 5225 SAMPLES**		**=**	**$ 57.81**
				COST PER SAMPLE

ELIGIBLE EXPENSES

1735 SAMPLES WERE TAKEN WITHIN THE BOUNDARIES OF THE MCQ.Moose Group #1 = $ 100,291.80

MCQ.Moose Group #1 — **SOIL SAMPLING PROGRAM**

415000 420000 425000 430000 435000 440000

7055000 7050000 7045000 7040000 7035000

Legend

- Drill Collars
- Rock Samples
- Mapping Points
- Soil Samples
- MCQ_Moose_Group1

N

RYAN GOLD CORP.

MCQ/Moose Group 1 Work

August 30, 2012	WGS84_UTM_Zn8	By: C.W.

1:50,000

0 500 1,000 2,000 Meters

Yukon
Energy, Mines and Resources

QUARTZ MINING ACT FORM 4 SECTION 56

APPLICATION FOR A CERTIFICATE OF WORK

Version française

Office Date Stamp

I, Robin Sudo ,

Land Manager/Ryan Gold Corp.

of #600 - 666 Burrard St., Vancouver, B.C. V6C 2X8

Phone 250-421-0939

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.

2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

See Schedule A attached

MCQ.MOOSE Group #2

situated at Moose Creek & Stewart Crossing Area Claim sheet No. 115P07;08;09;10&11

in the Mayo Mining District, to the value of at least $149,930 dollars,

since the 7th day of June to the 25th day of August 20 12 ,

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

See attached Schedule B

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

See attached Schedule C - Mapping/Rock Sampling=$24,609.00 + Schedule C - Direct Push Drilling=$27,725.93 +

Schedule C - Soil Sampling Program=$98,384.24 TOTAL = $150,719.17

*** Report ot Follow ***

Sworn before me at Cranbrook BC this 17 day of Sept 20 12.

Donald Paolin
Barrister & Solicitor
3rd Floor, 6 - 10th Ave. S.
Cranbrook BC V1C 2M8

Notary Public

Owner or Authorized Agent

Access to Information and Protection of Privacy Act
The personal information requested on this form is collected under the authority of and used for the purpose of administering the *Quartz Mining Act*. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

YG(5049Q) F2 04/2003

Ryan Gold Corp.

SCHEDULE A

MCQ.MOOSE GROUP #2

Mayo MD

Claims work was performed on:

GRANT #	CLAIM NAME & #		GRANT #	CLAIM NAME & #	
YE74023	MCQ	23	YE74086	MCQ	86
YE74024	MCQ	24	YE74087	MCQ	87
YE74025	MCQ	25	YE74088	MCQ	88
YE74026	MCQ	26	YE74089	MCQ	89
YE74027	MCQ	27	YE74101	MCQ	101
YE74028	MCQ	28	YE74102	MCQ	102
YE74029	MCQ	29	YE74103	MCQ	103
YE74030	MCQ	30	YE74104	MCQ	104
YE74031	MCQ	31	YE74105	MCQ	105
YE74043	MCQ	43	YE74106	MCQ	106
YE74044	MCQ	44	YE74107	MCQ	107
YE74045	MCQ	45	YE74108	MCQ	108
YE74046	MCQ	46	YE74121	MCQ	121
YE74047	MCQ	47	YE74122	MCQ	122
YE74048	MCQ	48	YE74123	MCQ	123
YE74049	MCQ	49	YE74124	MCQ	124
YE74050	MCQ	50	YE74125	MCQ	125
YE74061	MCQ	61	YE74126	MCQ	126
YE74062	MCQ	62	YE74127	MCQ	127
YE74063	MCQ	63	YE74128	MCQ	128
YE74064	MCQ	64	YE74145	MCQ	145
YE74065	MCQ	65	YE74147	MCQ	147
YE74066	MCQ	66	YE74297	MCQ	297
YE74067	MCQ	67	YE74298	MCQ	298
YE74068	MCQ	68	YF01044	Moose	514
YE74069	MCQ	69	YF01046	Moose	516
YE74070	MCQ	70	YF01075	Moose	545
YE74081	MCQ	81	YF01078	Moose	548
YE74082	MCQ	82	YF01092	Moose	562
YE74083	MCQ	83	YF01145	Moose	615
YE74084	MCQ	84	YF01147	Moose	617
YE74085	MCQ	85	YF01163	Moose	633

SCHEDULE B
MCQ.MOOSE GROUP #2

Claims to be renewed:

Grant #	Claim Name & #	Claim ExpiryDate	# of Units	# of Years	$100 per Year	$5 Fee per Year	New Expiry Date
YE74001 - YE74032	MCQ 1 - 32	September 2, 2012	32	3.3	$10,560.00	$528.00	October 24, 2015
YE74041 - YE74051	MCQ 41 - 51	September 2, 2012	11	3.3	$3,630.00	$181.50	October 24, 2015
YE74061 - YE74070	MCQ 61 - 70	September 2, 2012	10	3.3	$3,300.00	$165.00	October 24, 2015
YE74081 - YE74090	MCQ 81 - 90	September 2, 2012	10	3.3	$3,300.00	$165.00	October 24, 2015
YE74101 - YE74110	MCQ 101 - 110	September 2, 2012	10	3.3	$3,300.00	$165.00	October 24, 2015
YE74121 - YE74130	MCQ 121 - 130	September 2, 2012	10	3.3	$3,300.00	$165.00	October 24, 2015
YE74145	MCQ 145	September 2, 2012	1	3.3	$330.00	$16.50	October 24, 2015
YE74147	MCQ 147	September 2, 2012	1	3.3	$330.00	$16.50	October 24, 2015
YE74149	MCQ 149	September 2, 2012	1	3.3	$330.00	$16.50	October 24, 2015
YE74297 YE74300	MCQ 297 300	September 2, 2012	4	3.3	$1,320.00	$66.00	October 24, 2015
YE74301 - YE74320	MCQ 301 - 320	September 2, 2012	20	2.3	$4,600.00	$230.00	October 24, 2014
YE74545	Moose 95	September 2, 2012	1	2.3	$230.00	$11.50	October 24, 2014
YE74547	Moose 97	September 2, 2012	1	2.3	$230.00	$11.50	October 24, 2014
YE74549	Moose 99	September 2, 2012	1	2.3	$230.00	$11.50	October 24, 2014
YE74565 - YE74570	Moose 115 - 120	September 2, 2012	6	2.3	$1,380.00	$69.00	October 24, 2014
YE74585 - YE74590	Moose 135 - 140	September 2, 2012	6	2.3	$1,380.00	$69.00	October 24, 2014
YE74605 - YE74610	Moose 155 - 160	September 2, 2012	6	2.3	$1,380.00	$69.00	October 24, 2014
YF00691 - YF01008	Moose 161 - 478	October 24, 2012	318	2	$63,600.00	$3,180.00	October 24, 2014
YF01011 - YF01056	Moose 481 - 526	October 24, 2012	46	2	$9,200.00	$460.00	October 24, 2014
YF01058 - YF01125	Moose 528 - 595	October 24, 2012	68	2	$13,600.00	$680.00	October 24, 2014
YF01127	Moose 597	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01129	Moose 599	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01131	Moose 601	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01133	Moose 603	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01135	Moose 605	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01137	Moose 607	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01139	Moose 609	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01141	Moose 611	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01143	Moose 613	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01145	Moose 615	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01147	Moose 617	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01149	Moose 619	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01151	Moose 621	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01153	Moose 623	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01155	Moose 625	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01157	Moose 627	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01159	Moose 629	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01161	Moose 631	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01163	Moose 633	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01165	Moose 635	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01167 - YF01184	Moose 637 - 654	October 24, 2012	18	3	$5,400.00	$270.00	October 24, 2015
YF01227 - YF01240	Moose 697 - 710	October 24, 2012	14	3	$4,200.00	$210.00	October 24, 2015
YF01241 YF01244	Moose 711 714	October 24, 2012	4	3	$1,200.00	$60.00	October 24, 2015
YF01287 - YF01304	Moose 757 - 774	October 24, 2012	18	3	$5,400.00	$270.00	October 24, 2015
YF01351 - YF01353	Moose 821 - 823	October 24, 2012	3	3	$900.00	$45.00	October 24, 2015
YF01356 - YF01366	Moose 826 - 836	October 24, 2012	11	3	$3,300.00	$165.00	October 24, 2015
			651		**$149,930.00**	**$7,496.50**	
					$ NEEDED	**FEES**	

CERTIFICATE OF WORK

Schedule C - Mapping & Rock Sampling

MCQ/Moose Claims - MCQ.MOOSE GROUP #2

MAPPING/ROCK SAMPLING PROGRAM:

a total of 34 man days were required to do geological mapping & collect 28 rock samples on the MCQ project from June 7 to 15/12

Description		Rate	Unit	Total
CONSULTANTS:				
Minconsult Exploration Services, Coldstream, B.C.				
Sr. Geologist	per day	$ 905.00	2	$ 1,810.00
Geologist	per day	$ 605.00	1	$ 605.00
Sr. Prospector	per day	$ 550.00	2	$ 1,100.00
Field Tech	per day	$ 550.00	1	$ 550.00
WAGES:				
Consulting Geologist	per day	$ 730.00	1	$ 730.00
Project Geologist	per day	$ 425.00	4	$ 1,700.00
Jr. Geologist/Geotech	per day	$ 300.00	7	$ 2,100.00
Jr. Geologist/Geotech	per day	$ 275.00	14	$ 3,850.00
Jr. Geologist/Geotech	per day	$ 220.00	3	$ 660.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	$ 1.00	28	$ 28.00
EQUIPMENT RENTAL (per unit, per day):				
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	$ 35.00	8	$ 280.00
Radio: ICOM Handheld: 1 per person	per day	$ 5.00	34	$ 170.00
Handheld GPS/Camera/Data Recorder	per day	$ 15.00	34	$ 510.00
ACCOMODATION and FOOD:				
Camp Fee	per man day	$ 35.00	34	$ 1,190.00
Food	per man day	$ 50.00	34	$ 1,700.00
HELICOPTER SUPPORT:				
Trans North Helicopter, Whitehorse, YK - 14.1 Hours	**per hour+FUEL**	$ 1,575.00	14.1	$ 25,538.64
ANALYTICAL ANALYSIS COSTS:				
ALS Canada Ltd., North Vancouver, B.C./ROCK	per sample	$ 49.00	28	$ 1,372.00
REPORT WRITING:				$ 850.00
			MAPPING/ROCK SAMPLING PROGRAM =	**$ 44,743.64**

ELIGIBLE EXPENSES

55% OF MAPPING/ROCK SAMPLING WAS

PERFORMED WITHIN THE BOUNDARIES OF THE MCQ.MOOSE GROUP #2 = $ 24,609.00

MCQ.Moose Group #2 **MAPPING/ROCK SAMPLING PROGRAM**

CERTIFICATE OF WORK

Schedule C - Direct Push Drilling Program

MCQ/Moose Claims - MCQ.MOOSE GROUP #2

MAPPING/ROCK SAMPLING PROGRAM:

a total of 32.0 man days were required to complete a Direct Push Drill Program on the MCQ project from August 17 to 25/12

- 39 holes totaling 74.4 meters drilled with 65 samples taken

Description		Rate	Unit	Total
CONSULTANTS:				
Talus Exploration Services, Dawson City, YK				
Direct Push Operator	per day	$ 400.00	7	$ 2,800.00
Linecutter	per day	$ 375.00	7	$ 2,625.00
WAGES:				
Chief Geologist	per day	$ 675.00	2	$ 1,350.00
Jr. Geologist	per day	$ 300.00	8	$ 2,400.00
Jr. Geologist	per day	$ 255.00	8	$ 2,040.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	$ 1.00	65	$ 65.00
CONSUMABLE SUPPLIES (Per Person):				
Fully outfitted field packs,machete,axe,flagging,1st Aid Kit,vest, etc.	per man/day	$ 7.50	17	$ 127.50
EQUIPMENT RENTAL (per unit, per day):				
Direct Push Drill Machine	per day	$ 450.00	7	$ 3,150.00
1 Saw	per day	$ 35.00	8	$ 280.00
Flat Deck Trailer: 7,000 lbs./18'	per day	$ 100.00	2	$ 200.00
Iridium Satellite Phone: 1 per camp	$20/day&min	$ 35.00	9	$ 315.00
ACCOMODATION and FOOD:				
Camp Fee	per man day	$ 35.00	30	$ 1,050.00
Food	per man day	$ 50.00	30	$ 1,500.00
MOBILIZATION/DEMOBILIZATION:				$ 1,425.00
HELICOPTER SUPPORT:				
Trans North Helicopter, Whitehorse, YK - 18.1 Hours	**per hour+FUEL**	$1575/HR	18.1	$ 32,783.64
ANALYTICAL ANALYSIS COSTS:				
ALS Canada Ltd., North Vancouver, B.C./ROCK	per sample	$ 49.00	65	$ 3,185.00
REPORT WRITING:				$ 850.00
			DIRECT PUSH DRILL PROGRAM=	**$ 56,146.14**
			PER METRE COST (74.4 m total) =	**$754.65**

ELIGIBLE EXPENSES

18 HOLES TOTALING 36.74 METERS

DRILLED WITHIN THE BOUNDARIES OF THE MCQ.MOOSE GROUP #1 = $ 27,725.93

MCQ/Moose Group #1

DIRECT PUSH DRILLING PROGRAM

RYAN GOLD CORP.

CERTIFICATE OF WORK

Schedule C - SOIL SAMPLING PROGRAM/JUNE, 2012

MCQ/Moose Claims - MCQ/MOOSE GROUP #2

SOIL SAMPLING PROGRAM:

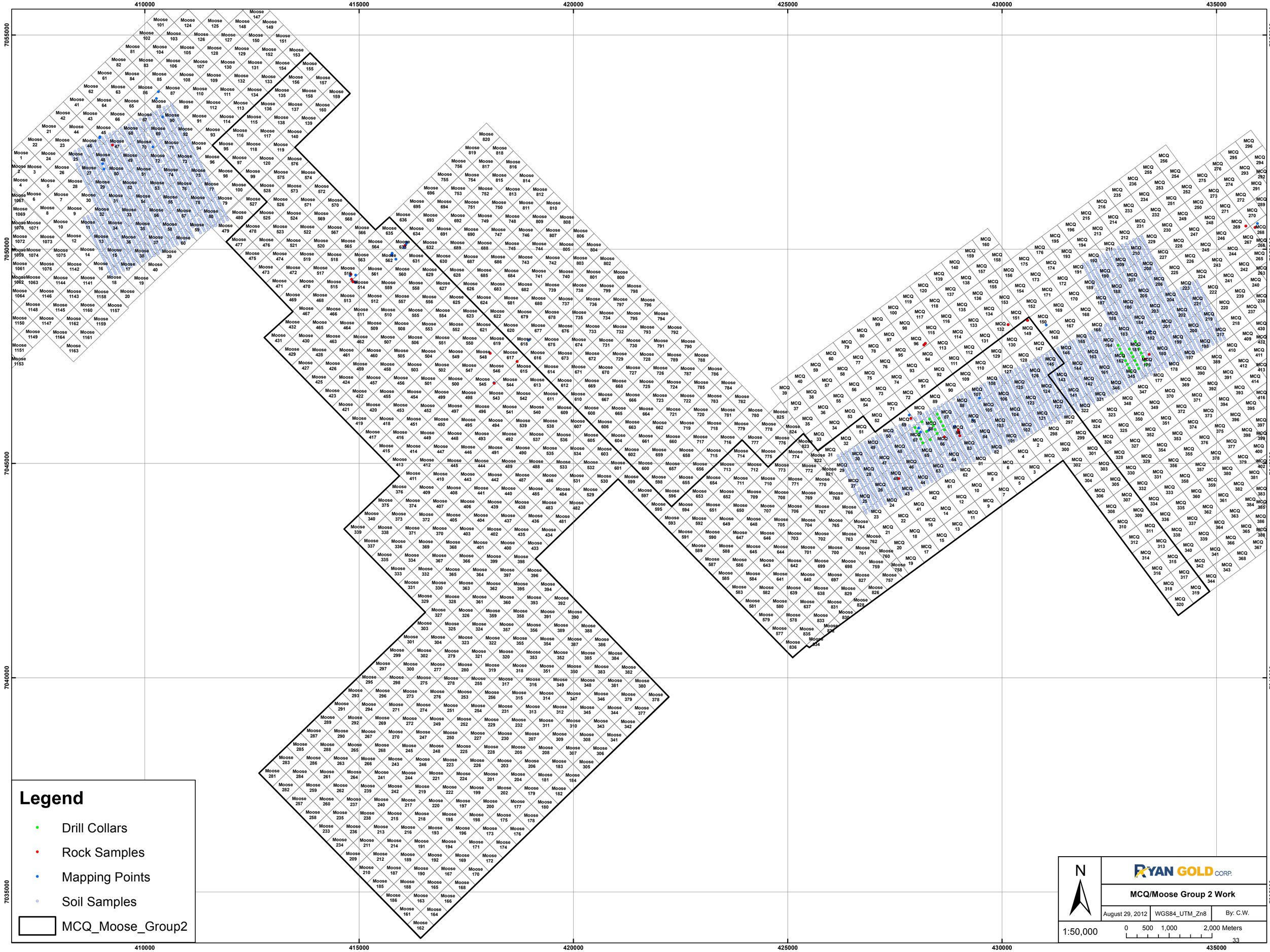
a total of 231 man days were required for Ground Truth crews to collect 5225 soils samples on the MCQ project (1783=Moose claims; 3442=MCQ claims) between June 8 to July 18, 2012.

Description		Rate	Unit	Total
WAGES:				
Soil Samplers	per day	$ 350.00	142	$ 49,700.00
Project Forman	per day	$ 400.00	37	$ 14,800.00
Travel Rate: Soil Sampler	per day	$ 250.00	45	$ 11,250.00
Packing & Prep	per day	$ 250.00	7	$ 1,750.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	$ 75.00	10	$ 750.00
Data Processing: In the field	per hour	$ 60.00	37	$ 2,220.00
Database Management/Chain of Custody, Barcoded Samples	$0.50/sample	$ 0.50	5225	$ 2,612.50
Soil Program QA/QC: Standard/Blank Material&Insertion	$0.20/sample	$ 0.20	2390	$ 478.00
Georeferenced In situ Sample & Sample Site Photos	per sample	$ 1.00	5225	$ 5,225.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	$ 1.00	5225	$ 5,225.00
EQUIPMENT RENTAL (per unit, per day):				
Truck Rental: Fuel Extra	per day	$ 150.00	23	$ 3,450.00
Fuel	per km	$ 0.47	3080	$ 1,460.00
Flat Deck Trailer: 10,000 lbs., 20 ft.	per day	$ 100.00	10	$ 1,000.00
Chainsaw drop kit: 1 per helicopter load, or as required	per day	$ 35.00	37	$ 1,295.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	$ 35.00	37	$ 1,295.00
Radio: ICOM Handheld: 1 per person	per day	$ 5.00	179	$ 895.00
Computer/Software: 1 per camp nightly data download	per day	$ 50.00	31	$ 1,550.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	$ 15.00	179	$ 2,685.00
Camp Satellite Internet	per day	$ 20.00	14	$ 280.00
ACCOMODATION and FOOD:				
Remote Camp Fee: full fly camp/kitchen/generator	per man day	$ 35.00	179	$ 6,265.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	$ 35.00		$ -
Food	per man day	$ 50.00	224	$ 11,200.00
EXPEDITING:				$ 3,630.00
HELICOPTER SUPPORT:				
Trans North Helicopter, Whitehorse, YK	**per hour+FUEL**	$ 990.00	21.7	$ 24,822.63
	per hour+FUEL	$ 1,575.00	20.3	$ 36,768.38
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	$ 21.00	5225	$ 109,725.00
REPORT WRITING:				$ 1,700.00
			SOIL SAMPLING PROGRAM =	**$ 302,031.51**
$302,031.51	**DIVIDED BY 5225 SAMPLES**		**=**	**$ 57.81**
				COST PER SAMPLE

ELIGIBLE EXPENSES

1702 SAMPLES WERE TAKEN WITHIN THE BOUNDARIES OF THE MCQ.Moose Group #2 = $ 98,384.24

MCQ.Moose Group #2 **SOIL SAMPLING PROGRAM**


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7035000
Legend
Drill Collars
Rock Samples
Mapping Points
Soil Samples
MCQ_Moose_Group2
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RYAN GOLD CORP.
MCQ/Moose Group 2 Work
August 29, 2012
WGS84_UTM_Zn8
By: C.W.
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Yukon
Energy, Mines and Resources

QUARTZ MINING ACT FORM 4 SECTION 56

APPLICATION FOR A CERTIFICATE OF WORK

Version française

Office Date Stamp

I, Robin Sudo,

Land Manager/Ryan Gold Corp.

of #600 - 666 Burrard St., Vancouver, B.C. V6C 2X8

Phone 250-421-0939

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.

2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

See Schedule A attached

MOOSE Group #1

situated at Stewart Crossing Area Claim sheet No. 115P07;08;09;10&11

in the Mayo Mining District, to the value of at least $109,470 dollars,

since the 7th day day of June to the 18th day of July 20 12,

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

See attached Schedule B

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

See attached Schedule C - Mapping/Rock Sampling=$6,711.55 + Schedule C - Soil Sampling Program=$103,008.64

TOTAL EXPENDITURES = $109,720.19

*** Report ot Follow ***

Sworn before me at Cranbrook this 17 day of Sept 20 12.

Donald Paolini
Barrister & Solicitor
2nd Floor, 6 - 10th Ave. S.
Cranbrook, BC V1C 2M8

Notary Public

Owner or Authorized Agent

Access to Information and Protection of Privacy Act

The personal information requested on this form is collected under the authority of and used for the purpose of administering the *Quartz Mining Act*. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

YG(5049Q) F2 04/2003

Ryan Gold Corp.

SCHEDULE A
MOOSE GROUP #1
Mayo MD
Claims work was performed on:

GRANT #	CLAIM NAME & #		GRANT #	CLAIM NAME & #	
YE74461	Moose	11	YE74506	Moose	56
YE74463	Moose	13	YE74507	Moose	57
YE74465	Moose	15	YE74508	Moose	58
YE74466	Moose	16	YE74509	Moose	59
YE74467	Moose	17	YE74510	Moose	60
YE74468	Moose	18	YE74517	Moose	67
YE74475	Moose	25	YE74518	Moose	68
YE74477	Moose	27	YE74519	Moose	69
YE74478	Moose	28	YE74520	Moose	70
YE74479	Moose	29	YE74521	Moose	71
YE74480	Moose	30	YE74522	Moose	72
YE74481	Moose	31	YE74523	Moose	73
YE74482	Moose	32	YE74524	Moose	74
YE74483	Moose	33	YE74525	Moose	75
YE74484	Moose	34	YE74526	Moose	76
YE74485	Moose	35	YE74527	Moose	77
YE74486	Moose	36	YE74528	Moose	78
YE74487	Moose	37	YE74529	Moose	79
YE74488	Moose	38	YE74530	Moose	80
YE74489	Moose	39	YE74538	Moose	88
YE74490	Moose	40	YE74540	Moose	90
YE74495	Moose	45	YE74542	Moose	92
YE74496	Moose	46	YE74544	Moose	94
YE74497	Moose	47	YF01009	Moose	479
YE74498	Moose	48	YF01379	Moose	849
YE74499	Moose	49	YF01381	Moose	851
YE74500	Moose	50	YF01435	Moose	905
YE74501	Moose	51	YF01451	Moose	921
YE74502	Moose	52	YF01453	Moose	923
YE74503	Moose	53	YF01494	Moose	964
YE74504	Moose	54	YF01496	Moose	966
YE74505	Moose	55			

RYAN GOLD CORP.

SCHEDULE B
MOOSE GROUP #1

Claims to be renewed:

Grant #	Claim Name & #	Claim ExpiryDate	# of Units	# of Years	$100 per Year	$5 Fee per Year	New Expiry Date
YE74451 - YE74544	Moose 1 - 94	September 2, 2012	94	3.3	$31,020.00	$1,551.00	October 24, 2015
YE74546	Moose 96	September 2, 2012	1	3.3	$330.00	$16.50	October 24, 2015
YE74548	Moose 98	September 2, 2012	1	3.3	$330.00	$16.50	October 24, 2015
YE74550 - YE74564	Moose 100 - 114	September 2, 2012	15	3.3	$4,950.00	$247.50	October 24, 2015
YE74571 - YE74584	Moose 121 - 134	September 2, 2012	14	2.3	$3,220.00	$161.00	October 24, 2014
YE74591 - YE74604	Moose 141 - 154	September 2, 2012	14	2.3	$3,220.00	$161.00	October 24, 2014
YF01009 - YF01010	Moose 479 - 480	October 24, 2012	2	3	$600.00	$30.00	October 24, 2015
YF01057	Moose 527	October 24, 2012	1	2	$200.00	$10.00	October 24, 2014
YF01367 - YF01694	Moose 837 - 1164	October 24, 2012	328	2	$65,600.00	$3,280.00	October 24, 2014
			470		**$109,470.00**	**$5,473.50**	
					$ Needed	**Fees**	

CERTIFICATE OF WORK

Schedule C - Mapping & Rock Sampling

MCQ/Moose Claims - MOOSE GROUP #1

MAPPING/ROCK SAMPLING PROGRAM:

a total of 34 man days were required to do geological mapping & collect 28 rock samples on the MCQ project from June 7 to 15/12

Description		Rate	Unit	Total
CONSULTANTS:				
Minconsult Exploration Services, Coldstream, B.C.				
Sr. Geologist	per day	$ 905.00	2	$ 1,810.00
Geologist	per day	$ 605.00	1	$ 605.00
Sr. Prospector	per day	$ 550.00	2	$ 1,100.00
Field Tech	per day	$ 550.00	1	$ 550.00
WAGES:				
Consulting Geologist	per day	$ 730.00	1	$ 730.00
Project Geologist	per day	$ 425.00	4	$ 1,700.00
Jr. Geologist/Geotech	per day	$ 300.00	7	$ 2,100.00
Jr. Geologist/Geotech	per day	$ 275.00	14	$ 3,850.00
Jr. Geologist/Geotech	per day	$ 220.00	3	$ 660.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	$ 1.00	28	$ 28.00
EQUIPMENT RENTAL (per unit, per day):				
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	$ 35.00	8	$ 280.00
Radio: ICOM Handheld: 1 per person	per day	$ 5.00	34	$ 170.00
Handheld GPS/Camera/Data Recorder	per day	$ 15.00	34	$ 510.00
ACCOMODATION and FOOD:				
Camp Fee	per man day	$ 35.00	34	$ 1,190.00
Food	per man day	$ 50.00	34	$ 1,700.00
HELICOPTER SUPPORT:				
Trans North Helicopter, Whitehorse, YK - 14.1 Hours	**per hour+FUEL**	$ 1,575.00	14.1	$ 25,538.64
ANALYTICAL ANALYSIS COSTS:				
ALS Canada Ltd., North Vancouver, B.C./ROCK	per sample	$ 49.00	28	$ 1,372.00
REPORT WRITING:				$ 850.00
			MAPPING/ROCK SAMPLING PROGRAM =	**$ 44,743.64**

ELIGIBLE EXPENSES

15% OF MAPPING/ROCK SAMPLING WAS

PERFORMED WITHIN THE BOUNDARIES OF THE MCQ.MOOSE GROUP #1 = $ 6,711.55

Moose Group #1 **MAPPING/ROCK SAMPLING PROGRAM**

RYAN GOLD CORP.

CERTIFICATE OF WORK

Schedule C - SOIL SAMPLING PROGRAM/JUNE, 2012

MCQ/Moose Claims - MOOSE GROUP #1

SOIL SAMPLING PROGRAM:

a total of 231 man days were required for Ground Truth crews to collect 5225 soils samples on the MCQ project (1783=Moose claims; 3442=MCQ claims) between June 8 to July 18, 2012.

Description		Rate	Unit	Total
WAGES:				
Soil Samplers	per day	$ 350.00	142	$ 49,700.00
Project Forman	per day	$ 400.00	37	$ 14,800.00
Travel Rate: Soil Sampler	per day	$ 250.00	45	$ 11,250.00
Packing & Prep	per day	$ 250.00	7	$ 1,750.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	$ 75.00	10	$ 750.00
Data Processing: In the field	per hour	$ 60.00	37	$ 2,220.00
Database Management/Chain of Custody, Barcoded Samples	$0.50/sample	$ 0.50	5225	$ 2,612.50
Soil Program QA/QC: Standard/Blank Material&Insertion	$0.20/sample	$ 0.20	2390	$ 478.00
Georeferenced In situ Sample & Sample Site Photos	per sample	$ 1.00	5225	$ 5,225.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	$ 1.00	5225	$ 5,225.00
EQUIPMENT RENTAL (per unit, per day):				
Truck Rental: Fuel Extra	per day	$ 150.00	23	$ 3,450.00
Fuel	per km	$ 0.47	3080	$ 1,460.00
Flat Deck Trailer: 10,000 lbs., 20 ft.	per day	$ 100.00	10	$ 1,000.00
Chainsaw drop kit: 1 per helicopter load, or as required	per day	$ 35.00	37	$ 1,295.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	$ 35.00	37	$ 1,295.00
Radio: ICOM Handheld: 1 per person	per day	$ 5.00	179	$ 895.00
Computer/Software: 1 per camp nightly data download	per day	$ 50.00	31	$ 1,550.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	$ 15.00	179	$ 2,685.00
Camp Satellite Internet	per day	$ 20.00	14	$ 280.00
ACCOMODATION and FOOD:				
Remote Camp Fee: full fly camp/kitchen/generator	per man day	$ 35.00	179	$ 6,265.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	$ 35.00		$ -
Food	per man day	$ 50.00	224	$ 11,200.00
EXPEDITING:				$ 3,630.00
HELICOPTER SUPPORT:				
Trans North Helicopter, Whitehorse, YK	**per hour+FUEL**	$ 990.00	21.7	$ 24,822.63
	per hour+FUEL	$ 1,575.00	20.3	$ 36,768.38
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	$ 21.00	5225	$ 109,725.00
REPORT WRITING:				$ 1,700.00
			SOIL SAMPLING PROGRAM =	**$ 302,031.51**
$302,031.51	**DIVIDED BY 5225 SAMPLES**		**=**	**$ 57.81**
				COST PER SAMPLE

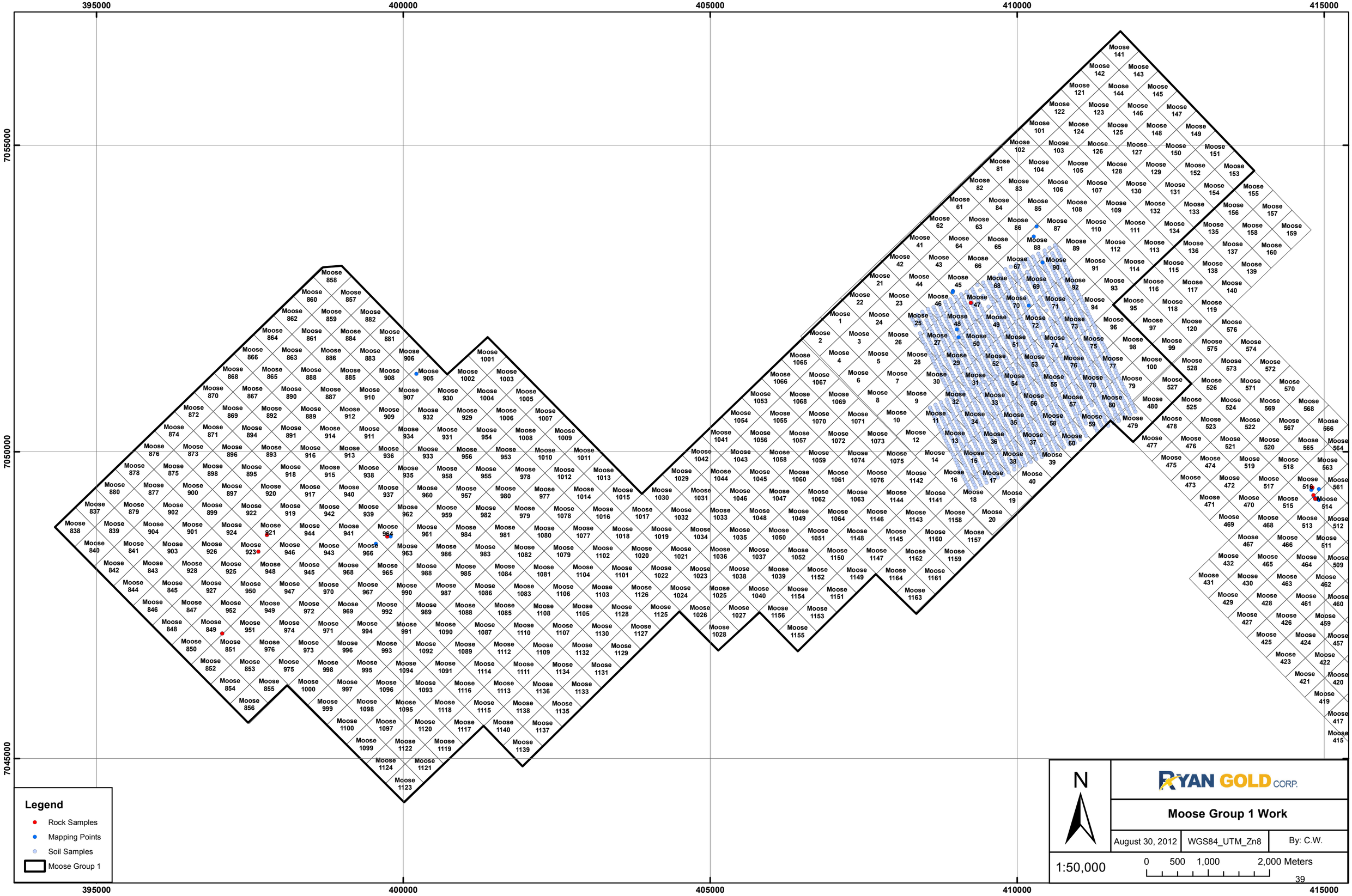
ELIGIBLE EXPENSES

1782 SAMPLES WERE TAKEN WITHIN THE BOUNDARIES OF THE Moose Group #1 = $ 103,008.64

Moose Group #1 **SOIL SAMPLING PROGRAM**

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7055000 7050000 7045000



Legend

- Rock Samples
- Mapping Points
- Soil Samples
- Moose Group 1

N

RYAN GOLD CORP.

Moose Group 1 Work

August 30, 2012	WGS84_UTM_Zn8	By: C.W.

1:50,000

0 500 1,000 2,000 Meters

Appendix C – Claims Disposition and Maps

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YE74001	MCQ	1	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74002	MCQ	2	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74003	MCQ	3	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74004	MCQ	4	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74005	MCQ	5	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74006	MCQ	6	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74007	MCQ	7	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74008	MCQ	8	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74009	MCQ	9	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74010	MCQ	10	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74011	MCQ	11	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74012	MCQ	12	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74013	MCQ	13	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74014	MCQ	14	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74015	MCQ	15	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74016	MCQ	16	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74017	MCQ	17	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74018	MCQ	18	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74019	MCQ	19	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74020	MCQ	20	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74021	MCQ	21	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74022	MCQ	22	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74023	MCQ	23	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74024	MCQ	24	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74025	MCQ	25	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74026	MCQ	26	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74027	MCQ	27	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74028	MCQ	28	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74029	MCQ	29	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74030	MCQ	30	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74031	MCQ	31	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74032	MCQ	32	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74033	MCQ	33	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74034	MCQ	34	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74035	MCQ	35	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74036	MCQ	36	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74037	MCQ	37	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74038	MCQ	38	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74039	MCQ	39	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74040	MCQ	40	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74041	MCQ	41	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74042	MCQ	42	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74043	MCQ	43	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74044	MCQ	44	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74045	MCQ	45	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74046	MCQ	46	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74047	MCQ	47	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74048	MCQ	48	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74049	MCQ	49	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74050	MCQ	50	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74051	MCQ	51	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74052	MCQ	52	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2015	Active	115P09
Mayo	YE74053	MCQ	53	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2014	Active	115P09
Mayo	YE74054	MCQ	54	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2014	Active	115P09
Mayo	YE74055	MCQ	55	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2014	Active	115P09
Mayo	YE74056	MCQ	56	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2014	Active	115P09
Mayo	YE74057	MCQ	57	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2014	Active	115P09
Mayo	YE74058	MCQ	58	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2014	Active	115P09
Mayo	YE74059	MCQ	59	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2014	Active	115P09
Mayo	YE74060	MCQ	60	Ryan Gold Corp. - 100%	02/09/2011	10/08/2011	October 24, 2014	Active	115P09
Mayo	YE74061	MCQ	61	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74062	MCQ	62	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74063	MCQ	63	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74064	MCQ	64	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74065	MCQ	65	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74066	MCQ	66	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74067	MCQ	67	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74068	MCQ	68	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74069	MCQ	69	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74070	MCQ	70	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74071	MCQ	71	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74072	MCQ	72	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74073	MCQ	73	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74074	MCQ	74	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74075	MCQ	75	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74076	MCQ	76	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74077	MCQ	77	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74078	MCQ	78	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74079	MCQ	79	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74080	MCQ	80	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74081	MCQ	81	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74082	MCQ	82	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74083	MCQ	83	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74084	MCQ	84	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74085	MCQ	85	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74086	MCQ	86	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74087	MCQ	87	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74088	MCQ	88	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74089	MCQ	89	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74090	MCQ	90	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74091	MCQ	91	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74092	MCQ	92	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74093	MCQ	93	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74094	MCQ	94	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74095	MCQ	95	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YE74096	MCQ	96	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74097	MCQ	97	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74098	MCQ	98	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74099	MCQ	99	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74100	MCQ	100	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74101	MCQ	101	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74102	MCQ	102	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74103	MCQ	103	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74104	MCQ	104	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74105	MCQ	105	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74106	MCQ	106	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74107	MCQ	107	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74108	MCQ	108	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74109	MCQ	109	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74110	MCQ	110	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74111	MCQ	111	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74112	MCQ	112	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74113	MCQ	113	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74114	MCQ	114	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74115	MCQ	115	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74116	MCQ	116	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74117	MCQ	117	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74118	MCQ	118	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74119	MCQ	119	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74120	MCQ	120	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74121	MCQ	121	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74122	MCQ	122	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74123	MCQ	123	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74124	MCQ	124	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74125	MCQ	125	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74126	MCQ	126	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74127	MCQ	127	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74128	MCQ	128	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74129	MCQ	129	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74130	MCQ	130	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74131	MCQ	131	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74132	MCQ	132	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74133	MCQ	133	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74134	MCQ	134	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74135	MCQ	135	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74136	MCQ	136	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74137	MCQ	137	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74138	MCQ	138	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74139	MCQ	139	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74140	MCQ	140	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74141	MCQ	141	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74142	MCQ	142	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74143	MCQ	143	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74144	MCQ	144	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74145	MCQ	145	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74146	MCQ	146	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74147	MCQ	147	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74148	MCQ	148	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74149	MCQ	149	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74150	MCQ	150	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74151	MCQ	151	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74152	MCQ	152	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74153	MCQ	153	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74154	MCQ	154	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74155	MCQ	155	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74156	MCQ	156	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74157	MCQ	157	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74158	MCQ	158	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74159	MCQ	159	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74160	MCQ	160	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74161	MCQ	161	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74162	MCQ	162	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74163	MCQ	163	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74164	MCQ	164	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74165	MCQ	165	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74166	MCQ	166	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74167	MCQ	167	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74168	MCQ	168	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74169	MCQ	169	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74170	MCQ	170	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74171	MCQ	171	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74172	MCQ	172	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74173	MCQ	173	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74174	MCQ	174	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74175	MCQ	175	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74176	MCQ	176	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74177	MCQ	177	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74178	MCQ	178	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74179	MCQ	179	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74180	MCQ	180	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74181	MCQ	181	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74182	MCQ	182	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74183	MCQ	183	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74184	MCQ	184	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74185	MCQ	185	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74186	MCQ	186	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74187	MCQ	187	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74188	MCQ	188	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74189	MCQ	189	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74190	MCQ	190	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YE74191	MCQ	191	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74192	MCQ	192	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74193	MCQ	193	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74194	MCQ	194	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74195	MCQ	195	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74196	MCQ	196	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74197	MCQ	197	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74198	MCQ	198	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74199	MCQ	199	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74200	MCQ	200	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74201	MCQ	201	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74202	MCQ	202	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74203	MCQ	203	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74204	MCQ	204	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74205	MCQ	205	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74206	MCQ	206	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74207	MCQ	207	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74208	MCQ	208	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74209	MCQ	209	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74210	MCQ	210	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74211	MCQ	211	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74212	MCQ	212	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74213	MCQ	213	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74214	MCQ	214	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74215	MCQ	215	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74216	MCQ	216	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74217	MCQ	217	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74218	MCQ	218	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74219	MCQ	219	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74220	MCQ	220	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74221	MCQ	221	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74222	MCQ	222	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74223	MCQ	223	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74224	MCQ	224	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74225	MCQ	225	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74226	MCQ	226	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74227	MCQ	227	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74228	MCQ	228	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74229	MCQ	229	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74230	MCQ	230	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74231	MCQ	231	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74232	MCQ	232	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74233	MCQ	233	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74234	MCQ	234	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE74235	MCQ	235	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74236	MCQ	236	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74237	MCQ	237	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74238	MCQ	238	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74239	MCQ	239	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74240	MCQ	240	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74241	MCQ	241	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74242	MCQ	242	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74243	MCQ	243	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74244	MCQ	244	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74245	MCQ	245	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74246	MCQ	246	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74247	MCQ	247	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74248	MCQ	248	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74249	MCQ	249	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74250	MCQ	250	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74251	MCQ	251	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74252	MCQ	252	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74253	MCQ	253	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74254	MCQ	254	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74255	MCQ	255	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74256	MCQ	256	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74257	MCQ	257	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74258	MCQ	258	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74259	MCQ	259	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74260	MCQ	260	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74261	MCQ	261	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74262	MCQ	262	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74263	MCQ	263	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74264	MCQ	264	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74265	MCQ	265	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74266	MCQ	266	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74267	MCQ	267	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74268	MCQ	268	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74269	MCQ	269	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74270	MCQ	270	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74271	MCQ	271	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74272	MCQ	272	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74273	MCQ	273	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74274	MCQ	274	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74275	MCQ	275	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74276	MCQ	276	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74277	MCQ	277	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74278	MCQ	278	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74279	MCQ	279	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74280	MCQ	280	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74281	MCQ	281	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74282	MCQ	282	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74283	MCQ	283	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74284	MCQ	284	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74285	MCQ	285	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YE74286	MCQ	286	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74287	MCQ	287	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74288	MCQ	288	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74289	MCQ	289	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74290	MCQ	290	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74291	MCQ	291	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74292	MCQ	292	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74293	MCQ	293	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74294	MCQ	294	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74295	MCQ	295	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74296	MCQ	296	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74297	MCQ	297	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74298	MCQ	298	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74299	MCQ	299	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74300	MCQ	300	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74301	MCQ	301	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74302	MCQ	302	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74303	MCQ	303	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74304	MCQ	304	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74305	MCQ	305	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74306	MCQ	306	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74307	MCQ	307	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74308	MCQ	308	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74309	MCQ	309	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74310	MCQ	310	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74311	MCQ	311	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74312	MCQ	312	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74313	MCQ	313	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74314	MCQ	314	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74315	MCQ	315	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74316	MCQ	316	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74317	MCQ	317	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74318	MCQ	318	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74319	MCQ	319	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74320	MCQ	320	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74321	MCQ	321	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74322	MCQ	322	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74323	MCQ	323	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74324	MCQ	324	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74325	MCQ	325	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74326	MCQ	326	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74327	MCQ	327	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74328	MCQ	328	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74329	MCQ	329	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74330	MCQ	330	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74331	MCQ	331	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74332	MCQ	332	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74333	MCQ	333	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74334	MCQ	334	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74335	MCQ	335	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74336	MCQ	336	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74337	MCQ	337	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74338	MCQ	338	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74339	MCQ	339	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74340	MCQ	340	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74341	MCQ	341	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74342	MCQ	342	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74343	MCQ	343	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74344	MCQ	344	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74345	MCQ	345	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74346	MCQ	346	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74347	MCQ	347	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74348	MCQ	348	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74349	MCQ	349	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74350	MCQ	350	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74351	MCQ	351	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74352	MCQ	352	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74353	MCQ	353	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74354	MCQ	354	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74355	MCQ	355	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74356	MCQ	356	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74357	MCQ	357	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74358	MCQ	358	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74359	MCQ	359	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74360	MCQ	360	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74361	MCQ	361	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74362	MCQ	362	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74363	MCQ	363	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74364	MCQ	364	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74365	MCQ	365	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74366	MCQ	366	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74367	MCQ	367	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74368	MCQ	368	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74369	MCQ	369	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74370	MCQ	370	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74371	MCQ	371	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74372	MCQ	372	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74373	MCQ	373	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74374	MCQ	374	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74375	MCQ	375	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74376	MCQ	376	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74377	MCQ	377	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74378	MCQ	378	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74379	MCQ	379	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74380	MCQ	380	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YE74381	MCQ	381	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74382	MCQ	382	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74383	MCQ	383	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74384	MCQ	384	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74385	MCQ	385	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74386	MCQ	386	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74387	MCQ	387	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74388	MCQ	388	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74389	MCQ	389	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74390	MCQ	390	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2015	Active	115P09
Mayo	YE74391	MCQ	391	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74392	MCQ	392	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74393	MCQ	393	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74394	MCQ	394	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74395	MCQ	395	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74396	MCQ	396	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74397	MCQ	397	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74398	MCQ	398	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74399	MCQ	399	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74400	MCQ	400	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74401	MCQ	401	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74402	MCQ	402	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74403	MCQ	403	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74404	MCQ	404	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74405	MCQ	405	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74406	MCQ	406	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74407	MCQ	407	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74408	MCQ	408	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE55241	MCQ	409	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55242	MCQ	410	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P09
Mayo	YE55243	MCQ	411	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55244	MCQ	412	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55245	MCQ	413	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55246	MCQ	414	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55247	MCQ	415	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55248	MCQ	416	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55249	MCQ	417	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55250	MCQ	418	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55251	MCQ	419	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55252	MCQ	420	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55253	MCQ	421	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55254	MCQ	422	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55255	MCQ	423	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55256	MCQ	424	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55257	MCQ	425	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55258	MCQ	426	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55259	MCQ	427	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE55260	MCQ	428	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P09
Mayo	YE74429	MCQ	429	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74430	MCQ	430	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74431	MCQ	431	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74432	MCQ	432	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74433	MCQ	433	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74434	MCQ	434	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74435	MCQ	435	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74436	MCQ	436	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74437	MCQ	437	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74438	MCQ	438	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74439	MCQ	439	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74440	MCQ	440	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74441	MCQ	441	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74442	MCQ	442	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74443	MCQ	443	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74444	MCQ	444	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74445	MCQ	445	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74446	MCQ	446	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74447	MCQ	447	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YE74448	MCQ	448	Ryan Gold Corp. - 100%	02/09/2011	08/08/2011	October 24, 2014	Active	115P09
Mayo	YF01695	MCQ	449	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01696	MCQ	450	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01697	MCQ	451	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01698	MCQ	452	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01699	MCQ	453	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01700	MCQ	454	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01701	MCQ	455	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01702	MCQ	456	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01703	MCQ	457	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01704	MCQ	458	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01705	MCQ	459	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01706	MCQ	460	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01707	MCQ	461	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01708	MCQ	462	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01709	MCQ	463	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01710	MCQ	464	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01711	MCQ	465	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01712	MCQ	466	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01713	MCQ	467	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01714	MCQ	468	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01715	MCQ	469	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01716	MCQ	470	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01717	MCQ	471	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01718	MCQ	472	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01719	MCQ	473	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01720	MCQ	474	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01721	MCQ	475	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF01722	MCQ	476	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01723	MCQ	477	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01724	MCQ	478	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01725	MCQ	479	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01726	MCQ	480	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01727	MCQ	481	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01728	MCQ	482	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01729	MCQ	483	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01730	MCQ	484	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01731	MCQ	485	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01732	MCQ	486	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01733	MCQ	487	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01734	MCQ	488	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01735	MCQ	489	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01736	MCQ	490	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01737	MCQ	491	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01738	MCQ	492	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01739	MCQ	493	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01740	MCQ	494	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01741	MCQ	495	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01742	MCQ	496	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01743	MCQ	497	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01744	MCQ	498	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01745	MCQ	499	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01746	MCQ	500	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01747	MCQ	501	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01748	MCQ	502	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01749	MCQ	503	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01750	MCQ	504	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01751	MCQ	505	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01752	MCQ	506	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01753	MCQ	507	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01754	MCQ	508	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01755	MCQ	509	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01756	MCQ	510	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01757	MCQ	511	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01758	MCQ	512	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01759	MCQ	513	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01760	MCQ	514	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01761	MCQ	515	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01762	MCQ	516	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01763	MCQ	517	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01764	MCQ	518	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01765	MCQ	519	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01766	MCQ	520	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01767	MCQ	521	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01768	MCQ	522	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01769	MCQ	523	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01770	MCQ	524	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01771	MCQ	525	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01772	MCQ	526	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01773	MCQ	527	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01774	MCQ	528	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01775	MCQ	529	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01776	MCQ	530	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01777	MCQ	531	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01778	MCQ	532	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01779	MCQ	533	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01780	MCQ	534	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01781	MCQ	535	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01782	MCQ	536	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01783	MCQ	537	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01784	MCQ	538	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01785	MCQ	539	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01786	MCQ	540	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01787	MCQ	541	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01788	MCQ	542	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01789	MCQ	543	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01790	MCQ	544	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01791	MCQ	545	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01792	MCQ	546	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01793	MCQ	547	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01794	MCQ	548	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01795	MCQ	549	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01796	MCQ	550	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01797	MCQ	551	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01798	MCQ	552	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01799	MCQ	553	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01800	MCQ	554	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01801	MCQ	555	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01802	MCQ	556	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01803	MCQ	557	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01804	MCQ	558	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01805	MCQ	559	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01806	MCQ	560	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01807	MCQ	561	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09
Mayo	YF01808	MCQ	562	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P09

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YE74451	Moose	1	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74452	Moose	2	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74453	Moose	3	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74454	Moose	4	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74455	Moose	5	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74456	Moose	6	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74457	Moose	7	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74458	Moose	8	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74459	Moose	9	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74460	Moose	10	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74461	Moose	11	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74462	Moose	12	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74463	Moose	13	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74464	Moose	14	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74465	Moose	15	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74466	Moose	16	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74467	Moose	17	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74468	Moose	18	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74469	Moose	19	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74470	Moose	20	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74471	Moose	21	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74472	Moose	22	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74473	Moose	23	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74474	Moose	24	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74475	Moose	25	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74476	Moose	26	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74477	Moose	27	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74478	Moose	28	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74479	Moose	29	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74480	Moose	30	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74481	Moose	31	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74482	Moose	32	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74483	Moose	33	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74484	Moose	34	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74485	Moose	35	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74486	Moose	36	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74487	Moose	37	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74488	Moose	38	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74489	Moose	39	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74490	Moose	40	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74491	Moose	41	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74492	Moose	42	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74493	Moose	43	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74494	Moose	44	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74495	Moose	45	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74496	Moose	46	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74497	Moose	47	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74498	Moose	48	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74499	Moose	49	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74500	Moose	50	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74501	Moose	51	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74502	Moose	52	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74503	Moose	53	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74504	Moose	54	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74505	Moose	55	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74506	Moose	56	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74507	Moose	57	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74508	Moose	58	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74509	Moose	59	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74510	Moose	60	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74511	Moose	61	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74512	Moose	62	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74513	Moose	63	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74514	Moose	64	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74515	Moose	65	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74516	Moose	66	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74517	Moose	67	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74518	Moose	68	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74519	Moose	69	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74520	Moose	70	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74521	Moose	71	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74522	Moose	72	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74523	Moose	73	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74524	Moose	74	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74525	Moose	75	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74526	Moose	76	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74527	Moose	77	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74528	Moose	78	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74529	Moose	79	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74530	Moose	80	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74531	Moose	81	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74532	Moose	82	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74533	Moose	83	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74534	Moose	84	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74535	Moose	85	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74536	Moose	86	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74537	Moose	87	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74538	Moose	88	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74539	Moose	89	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74540	Moose	90	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74541	Moose	91	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74542	Moose	92	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74543	Moose	93	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YE74544	Moose	94	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74545	Moose	95	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74546	Moose	96	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74547	Moose	97	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74548	Moose	98	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74549	Moose	99	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74550	Moose	100	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74551	Moose	101	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74552	Moose	102	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74553	Moose	103	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74554	Moose	104	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74555	Moose	105	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74556	Moose	106	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74557	Moose	107	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74558	Moose	108	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74559	Moose	109	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74560	Moose	110	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74561	Moose	111	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74562	Moose	112	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74563	Moose	113	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74564	Moose	114	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2015	Active	115P10
Mayo	YE74565	Moose	115	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74566	Moose	116	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74567	Moose	117	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74568	Moose	118	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74569	Moose	119	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74570	Moose	120	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74571	Moose	121	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74572	Moose	122	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74573	Moose	123	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74574	Moose	124	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74575	Moose	125	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74576	Moose	126	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74577	Moose	127	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74578	Moose	128	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74579	Moose	129	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74580	Moose	130	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74581	Moose	131	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74582	Moose	132	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74583	Moose	133	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74584	Moose	134	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74585	Moose	135	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74586	Moose	136	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74587	Moose	137	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74588	Moose	138	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74589	Moose	139	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74590	Moose	140	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74591	Moose	141	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74592	Moose	142	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74593	Moose	143	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74594	Moose	144	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74595	Moose	145	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74596	Moose	146	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74597	Moose	147	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74598	Moose	148	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74599	Moose	149	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74600	Moose	150	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74601	Moose	151	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74602	Moose	152	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74603	Moose	153	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74604	Moose	154	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74605	Moose	155	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74606	Moose	156	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74607	Moose	157	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74608	Moose	158	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74609	Moose	159	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YE74610	Moose	160	Ryan Gold Corp. - 100%	02/09/2011	09/08/2011	October 24, 2014	Active	115P10
Mayo	YF00691	Moose	161	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00692	Moose	162	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00693	Moose	163	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00694	Moose	164	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00695	Moose	165	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00696	Moose	166	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00697	Moose	167	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00698	Moose	168	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00699	Moose	169	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00700	Moose	170	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00701	Moose	171	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00702	Moose	172	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00703	Moose	173	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00704	Moose	174	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00705	Moose	175	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00706	Moose	176	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00707	Moose	177	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00708	Moose	178	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00709	Moose	179	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00710	Moose	180	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00711	Moose	181	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00712	Moose	182	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00713	Moose	183	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00714	Moose	184	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00715	Moose	185	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00716	Moose	186	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF00717	Moose	187	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00718	Moose	188	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00719	Moose	189	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00720	Moose	190	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00721	Moose	191	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00722	Moose	192	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00723	Moose	193	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00724	Moose	194	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00725	Moose	195	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00726	Moose	196	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00727	Moose	197	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00728	Moose	198	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00729	Moose	199	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00730	Moose	200	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00731	Moose	201	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00732	Moose	202	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00733	Moose	203	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00734	Moose	204	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00735	Moose	205	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00736	Moose	206	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00737	Moose	207	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00738	Moose	208	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00739	Moose	209	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00740	Moose	210	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00741	Moose	211	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00742	Moose	212	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00743	Moose	213	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00744	Moose	214	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00745	Moose	215	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00746	Moose	216	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00747	Moose	217	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00748	Moose	218	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00749	Moose	219	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00750	Moose	220	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00751	Moose	221	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00752	Moose	222	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00753	Moose	223	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00754	Moose	224	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00755	Moose	225	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00756	Moose	226	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00757	Moose	227	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00758	Moose	228	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00759	Moose	229	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00760	Moose	230	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00761	Moose	231	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00762	Moose	232	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00763	Moose	233	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00764	Moose	234	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00765	Moose	235	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00766	Moose	236	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00767	Moose	237	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00768	Moose	238	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00769	Moose	239	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00770	Moose	240	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00771	Moose	241	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00772	Moose	242	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00773	Moose	243	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00774	Moose	244	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00775	Moose	245	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00776	Moose	246	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00777	Moose	247	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00778	Moose	248	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00779	Moose	249	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00780	Moose	250	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00781	Moose	251	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00782	Moose	252	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00783	Moose	253	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00784	Moose	254	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00785	Moose	255	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00786	Moose	256	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00787	Moose	257	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00788	Moose	258	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00789	Moose	259	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00790	Moose	260	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00791	Moose	261	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00792	Moose	262	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00793	Moose	263	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00794	Moose	264	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00795	Moose	265	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00796	Moose	266	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00797	Moose	267	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00798	Moose	268	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00799	Moose	269	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00800	Moose	270	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00801	Moose	271	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00802	Moose	272	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00803	Moose	273	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00804	Moose	274	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00805	Moose	275	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00806	Moose	276	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00807	Moose	277	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00808	Moose	278	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00809	Moose	279	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF00810	Moose	280	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00811	Moose	281	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00812	Moose	282	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00813	Moose	283	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00814	Moose	284	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00815	Moose	285	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00816	Moose	286	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00817	Moose	287	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00818	Moose	288	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00819	Moose	289	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00820	Moose	290	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00821	Moose	291	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00822	Moose	292	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00823	Moose	293	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00824	Moose	294	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00825	Moose	295	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00826	Moose	296	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00827	Moose	297	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00828	Moose	298	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00829	Moose	299	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00830	Moose	300	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00831	Moose	301	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00832	Moose	302	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00833	Moose	303	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00834	Moose	304	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00835	Moose	305	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00836	Moose	306	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00837	Moose	307	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00838	Moose	308	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00839	Moose	309	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00840	Moose	310	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00841	Moose	311	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00842	Moose	312	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00843	Moose	313	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00844	Moose	314	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00845	Moose	315	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00846	Moose	316	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00847	Moose	317	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00848	Moose	318	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00849	Moose	319	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00850	Moose	320	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00851	Moose	321	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00852	Moose	322	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00853	Moose	323	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00854	Moose	324	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00855	Moose	325	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00856	Moose	326	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00857	Moose	327	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00858	Moose	328	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00859	Moose	329	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00860	Moose	330	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00861	Moose	331	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00862	Moose	332	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00863	Moose	333	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00864	Moose	334	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00865	Moose	335	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00866	Moose	336	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00867	Moose	337	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00868	Moose	338	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00869	Moose	339	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00870	Moose	340	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00871	Moose	341	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00872	Moose	342	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00873	Moose	343	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00874	Moose	344	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00875	Moose	345	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00876	Moose	346	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00877	Moose	347	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00878	Moose	348	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00879	Moose	349	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00880	Moose	350	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00881	Moose	351	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00882	Moose	352	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P07
Mayo	YF00883	Moose	353	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00884	Moose	354	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00885	Moose	355	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00886	Moose	356	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00887	Moose	357	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00888	Moose	358	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00889	Moose	359	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00890	Moose	360	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00891	Moose	361	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00892	Moose	362	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00893	Moose	363	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00894	Moose	364	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00895	Moose	365	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00896	Moose	366	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00897	Moose	367	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00898	Moose	368	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00899	Moose	369	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00900	Moose	370	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00901	Moose	371	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00902	Moose	372	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF00903	Moose	373	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00904	Moose	374	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00905	Moose	375	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00906	Moose	376	Ryan Gold Corp. - 100%	24/10/2011	04/10/2011	October 24, 2014	Active	115P10
Mayo	YF00907	Moose	377	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00908	Moose	378	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00909	Moose	379	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00910	Moose	380	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00911	Moose	381	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00912	Moose	382	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00913	Moose	383	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00914	Moose	384	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00915	Moose	385	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00916	Moose	386	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00917	Moose	387	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00918	Moose	388	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00919	Moose	389	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00920	Moose	390	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00921	Moose	391	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00922	Moose	392	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00923	Moose	393	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00924	Moose	394	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00925	Moose	395	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00926	Moose	396	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF00927	Moose	397	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00928	Moose	398	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00929	Moose	399	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00930	Moose	400	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00931	Moose	401	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00932	Moose	402	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00933	Moose	403	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00934	Moose	404	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00935	Moose	405	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00936	Moose	406	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00937	Moose	407	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00938	Moose	408	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00939	Moose	409	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00940	Moose	410	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00941	Moose	411	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00942	Moose	412	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00943	Moose	413	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00944	Moose	414	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00945	Moose	415	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00946	Moose	416	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00947	Moose	417	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00948	Moose	418	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00949	Moose	419	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00950	Moose	420	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00951	Moose	421	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00952	Moose	422	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00953	Moose	423	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00954	Moose	424	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00955	Moose	425	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00956	Moose	426	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00957	Moose	427	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00958	Moose	428	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00959	Moose	429	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00960	Moose	430	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00961	Moose	431	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00962	Moose	432	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00963	Moose	433	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00964	Moose	434	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00965	Moose	435	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00966	Moose	436	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00967	Moose	437	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00968	Moose	438	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00969	Moose	439	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00970	Moose	440	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00971	Moose	441	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00972	Moose	442	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00973	Moose	443	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00974	Moose	444	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00975	Moose	445	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00976	Moose	446	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00977	Moose	447	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00978	Moose	448	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00979	Moose	449	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00980	Moose	450	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00981	Moose	451	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00982	Moose	452	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00983	Moose	453	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00984	Moose	454	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00985	Moose	455	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00986	Moose	456	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF00987	Moose	457	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00988	Moose	458	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00989	Moose	459	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00990	Moose	460	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00991	Moose	461	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00992	Moose	462	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00993	Moose	463	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00994	Moose	464	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00995	Moose	465	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF00996	Moose	466	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00997	Moose	467	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00998	Moose	468	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF00999	Moose	469	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01000	Moose	470	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01001	Moose	471	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01002	Moose	472	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01003	Moose	473	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01004	Moose	474	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01005	Moose	475	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01006	Moose	476	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01007	Moose	477	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01008	Moose	478	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01009	Moose	479	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2015	Active	115P10
Mayo	YF01010	Moose	480	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2015	Active	115P10
Mayo	YF01011	Moose	481	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01012	Moose	482	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01013	Moose	483	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01014	Moose	484	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01015	Moose	485	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01016	Moose	486	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01017	Moose	487	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01018	Moose	488	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01019	Moose	489	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01020	Moose	490	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01021	Moose	491	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01022	Moose	492	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01023	Moose	493	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01024	Moose	494	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01025	Moose	495	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01026	Moose	496	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01027	Moose	497	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01028	Moose	498	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01029	Moose	499	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01030	Moose	500	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01031	Moose	501	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01032	Moose	502	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01033	Moose	503	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01034	Moose	504	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01035	Moose	505	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01036	Moose	506	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01037	Moose	507	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01038	Moose	508	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01039	Moose	509	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01040	Moose	510	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01041	Moose	511	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01042	Moose	512	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01043	Moose	513	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01044	Moose	514	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01045	Moose	515	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01046	Moose	516	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01047	Moose	517	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01048	Moose	518	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01049	Moose	519	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01050	Moose	520	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01051	Moose	521	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01052	Moose	522	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01053	Moose	523	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01054	Moose	524	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01055	Moose	525	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01056	Moose	526	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01057	Moose	527	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01058	Moose	528	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01059	Moose	529	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01060	Moose	530	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01061	Moose	531	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01062	Moose	532	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01063	Moose	533	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01064	Moose	534	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01065	Moose	535	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01066	Moose	536	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01067	Moose	537	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01068	Moose	538	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01069	Moose	539	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01070	Moose	540	Ryan Gold Corp. - 100%	24/10/2011	11/10/2011	October 24, 2014	Active	115P10
Mayo	YF01071	Moose	541	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01072	Moose	542	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01073	Moose	543	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01074	Moose	544	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01075	Moose	545	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01076	Moose	546	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01077	Moose	547	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01078	Moose	548	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01079	Moose	549	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01080	Moose	550	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01081	Moose	551	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01082	Moose	552	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01083	Moose	553	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01084	Moose	554	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01085	Moose	555	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01086	Moose	556	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01087	Moose	557	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01088	Moose	558	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF01089	Moose	559	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01090	Moose	560	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01091	Moose	561	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01092	Moose	562	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01093	Moose	563	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01094	Moose	564	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01095	Moose	565	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01096	Moose	566	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01097	Moose	567	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01098	Moose	568	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01099	Moose	569	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01100	Moose	570	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01101	Moose	571	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01102	Moose	572	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01103	Moose	573	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01104	Moose	574	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01105	Moose	575	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01106	Moose	576	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01107	Moose	577	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF01108	Moose	578	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF01109	Moose	579	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF01110	Moose	580	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF01111	Moose	581	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF01112	Moose	582	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF01113	Moose	583	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF01114	Moose	584	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P07
Mayo	YF01115	Moose	585	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01116	Moose	586	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01117	Moose	587	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01118	Moose	588	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01119	Moose	589	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01120	Moose	590	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01121	Moose	591	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01122	Moose	592	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01123	Moose	593	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01124	Moose	594	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01125	Moose	595	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01126	Moose	596	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01127	Moose	597	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01128	Moose	598	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01129	Moose	599	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01130	Moose	600	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01131	Moose	601	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01132	Moose	602	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01133	Moose	603	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01134	Moose	604	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01135	Moose	605	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01136	Moose	606	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01137	Moose	607	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01138	Moose	608	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01139	Moose	609	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01140	Moose	610	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01141	Moose	611	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01142	Moose	612	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01143	Moose	613	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01144	Moose	614	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01145	Moose	615	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01146	Moose	616	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01147	Moose	617	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01148	Moose	618	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01149	Moose	619	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01150	Moose	620	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01151	Moose	621	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01152	Moose	622	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01153	Moose	623	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01154	Moose	624	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01155	Moose	625	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01156	Moose	626	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01157	Moose	627	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01158	Moose	628	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01159	Moose	629	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01160	Moose	630	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01161	Moose	631	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01162	Moose	632	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01163	Moose	633	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01164	Moose	634	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01165	Moose	635	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01166	Moose	636	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01167	Moose	637	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01168	Moose	638	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01169	Moose	639	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01170	Moose	640	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01171	Moose	641	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01172	Moose	642	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01173	Moose	643	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01174	Moose	644	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01175	Moose	645	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01176	Moose	646	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01177	Moose	647	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01178	Moose	648	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01179	Moose	649	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01180	Moose	650	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01181	Moose	651	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF01182	Moose	652	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01183	Moose	653	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01184	Moose	654	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01185	Moose	655	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01186	Moose	656	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01187	Moose	657	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01188	Moose	658	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01189	Moose	659	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01190	Moose	660	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01191	Moose	661	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01192	Moose	662	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01193	Moose	663	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01194	Moose	664	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01195	Moose	665	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01196	Moose	666	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01197	Moose	667	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01198	Moose	668	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01199	Moose	669	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01200	Moose	670	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01201	Moose	671	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01202	Moose	672	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01203	Moose	673	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01204	Moose	674	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01205	Moose	675	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01206	Moose	676	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01207	Moose	677	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01208	Moose	678	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01209	Moose	679	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01210	Moose	680	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01211	Moose	681	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01212	Moose	682	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01213	Moose	683	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01214	Moose	684	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01215	Moose	685	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01216	Moose	686	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01217	Moose	687	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01218	Moose	688	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01219	Moose	689	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01220	Moose	690	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01221	Moose	691	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01222	Moose	692	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01223	Moose	693	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01224	Moose	694	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01225	Moose	695	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01226	Moose	696	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01227	Moose	697	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01228	Moose	698	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01229	Moose	699	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01230	Moose	700	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01231	Moose	701	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01232	Moose	702	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01233	Moose	703	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01234	Moose	704	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01235	Moose	705	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01236	Moose	706	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01237	Moose	707	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01238	Moose	708	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P10
Mayo	YF01239	Moose	709	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01240	Moose	710	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01241	Moose	711	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01242	Moose	712	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01243	Moose	713	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01244	Moose	714	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01245	Moose	715	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01246	Moose	716	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01247	Moose	717	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01248	Moose	718	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01249	Moose	719	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01250	Moose	720	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01251	Moose	721	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01252	Moose	722	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01253	Moose	723	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01254	Moose	724	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01255	Moose	725	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01256	Moose	726	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01257	Moose	727	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01258	Moose	728	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01259	Moose	729	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01260	Moose	730	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01261	Moose	731	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01262	Moose	732	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01263	Moose	733	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01264	Moose	734	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01265	Moose	735	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01266	Moose	736	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01267	Moose	737	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01268	Moose	738	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01269	Moose	739	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01270	Moose	740	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01271	Moose	741	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01272	Moose	742	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01273	Moose	743	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01274	Moose	744	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF01275	Moose	745	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01276	Moose	746	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01277	Moose	747	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01278	Moose	748	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01279	Moose	749	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01280	Moose	750	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01281	Moose	751	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01282	Moose	752	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01283	Moose	753	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01284	Moose	754	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01285	Moose	755	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01286	Moose	756	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01287	Moose	757	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01288	Moose	758	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01289	Moose	759	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01290	Moose	760	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01291	Moose	761	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01292	Moose	762	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01293	Moose	763	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01294	Moose	764	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01295	Moose	765	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01296	Moose	766	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01297	Moose	767	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01298	Moose	768	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01299	Moose	769	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01300	Moose	770	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01301	Moose	771	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P09
Mayo	YF01302	Moose	772	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P09
Mayo	YF01303	Moose	773	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01304	Moose	774	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01305	Moose	775	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01306	Moose	776	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01307	Moose	777	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01308	Moose	778	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01309	Moose	779	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01310	Moose	780	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01311	Moose	781	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01312	Moose	782	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01313	Moose	783	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01314	Moose	784	Ryan Gold Corp. - 100%	24/10/2011	06/10/2011	October 24, 2014	Active	115P10
Mayo	YF01315	Moose	785	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01316	Moose	786	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01317	Moose	787	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01318	Moose	788	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01319	Moose	789	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01320	Moose	790	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01321	Moose	791	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01322	Moose	792	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01323	Moose	793	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01324	Moose	794	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01325	Moose	795	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01326	Moose	796	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01327	Moose	797	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01328	Moose	798	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01329	Moose	799	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01330	Moose	800	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01331	Moose	801	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01332	Moose	802	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01333	Moose	803	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01334	Moose	804	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01335	Moose	805	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01336	Moose	806	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01337	Moose	807	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01338	Moose	808	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01339	Moose	809	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01340	Moose	810	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01341	Moose	811	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01342	Moose	812	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01343	Moose	813	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01344	Moose	814	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01345	Moose	815	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01346	Moose	816	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01347	Moose	817	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01348	Moose	818	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01349	Moose	819	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01350	Moose	820	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01351	Moose	821	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01352	Moose	822	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01353	Moose	823	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P09
Mayo	YF01354	Moose	824	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01355	Moose	825	Ryan Gold Corp. - 100%	24/10/2011	09/10/2011	October 24, 2014	Active	115P10
Mayo	YF01356	Moose	826	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01357	Moose	827	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P09
Mayo	YF01358	Moose	828	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01359	Moose	829	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01360	Moose	830	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01361	Moose	831	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01362	Moose	832	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01363	Moose	833	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01364	Moose	834	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01365	Moose	835	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01366	Moose	836	Ryan Gold Corp. - 100%	24/10/2011	05/10/2011	October 24, 2014	Active	115P08
Mayo	YF01367	Moose	837	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF01368	Moose	838	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01369	Moose	839	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01370	Moose	840	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01371	Moose	841	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01372	Moose	842	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01373	Moose	843	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01374	Moose	844	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01375	Moose	845	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01376	Moose	846	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01377	Moose	847	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01378	Moose	848	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01379	Moose	849	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01380	Moose	850	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01381	Moose	851	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01382	Moose	852	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01383	Moose	853	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01384	Moose	854	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01385	Moose	855	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01386	Moose	856	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01387	Moose	857	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01388	Moose	858	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01389	Moose	859	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01390	Moose	860	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01391	Moose	861	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01392	Moose	862	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01393	Moose	863	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01394	Moose	864	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01395	Moose	865	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01396	Moose	866	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01397	Moose	867	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01398	Moose	868	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01399	Moose	869	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01400	Moose	870	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01401	Moose	871	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01402	Moose	872	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01403	Moose	873	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01404	Moose	874	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01405	Moose	875	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01406	Moose	876	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01407	Moose	877	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01408	Moose	878	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01409	Moose	879	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01410	Moose	880	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01411	Moose	881	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01412	Moose	882	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01413	Moose	883	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01414	Moose	884	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01415	Moose	885	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01416	Moose	886	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01417	Moose	887	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01418	Moose	888	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01419	Moose	889	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01420	Moose	890	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01421	Moose	891	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01422	Moose	892	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01423	Moose	893	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01424	Moose	894	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01425	Moose	895	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01426	Moose	896	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01427	Moose	897	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01428	Moose	898	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01429	Moose	899	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01430	Moose	900	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01431	Moose	901	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01432	Moose	902	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01433	Moose	903	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01434	Moose	904	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01435	Moose	905	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01436	Moose	906	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01437	Moose	907	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01438	Moose	908	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01439	Moose	909	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01440	Moose	910	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01441	Moose	911	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01442	Moose	912	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01443	Moose	913	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01444	Moose	914	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01445	Moose	915	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01446	Moose	916	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01447	Moose	917	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01448	Moose	918	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01449	Moose	919	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01450	Moose	920	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01451	Moose	921	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01452	Moose	922	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01453	Moose	923	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01454	Moose	924	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01455	Moose	925	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01456	Moose	926	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01457	Moose	927	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01458	Moose	928	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01459	Moose	929	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01460	Moose	930	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF01461	Moose	931	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01462	Moose	932	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01463	Moose	933	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01464	Moose	934	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01465	Moose	935	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01466	Moose	936	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01467	Moose	937	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01468	Moose	938	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01469	Moose	939	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01470	Moose	940	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01471	Moose	941	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01472	Moose	942	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01473	Moose	943	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01474	Moose	944	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01475	Moose	945	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01476	Moose	946	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01477	Moose	947	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01478	Moose	948	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01479	Moose	949	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01480	Moose	950	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01481	Moose	951	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01482	Moose	952	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01483	Moose	953	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01484	Moose	954	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01485	Moose	955	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01486	Moose	956	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01487	Moose	957	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01488	Moose	958	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01489	Moose	959	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01490	Moose	960	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01491	Moose	961	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P11
Mayo	YF01492	Moose	962	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P11
Mayo	YF01493	Moose	963	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P11
Mayo	YF01494	Moose	964	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P11
Mayo	YF01495	Moose	965	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01496	Moose	966	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01497	Moose	967	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01498	Moose	968	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01499	Moose	969	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01500	Moose	970	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01501	Moose	971	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01502	Moose	972	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01503	Moose	973	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01504	Moose	974	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01505	Moose	975	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01506	Moose	976	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01507	Moose	977	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01508	Moose	978	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01509	Moose	979	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01510	Moose	980	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01511	Moose	981	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01512	Moose	982	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01513	Moose	983	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01514	Moose	984	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01515	Moose	985	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01516	Moose	986	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01517	Moose	987	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01518	Moose	988	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01519	Moose	989	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01520	Moose	990	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01521	Moose	991	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01522	Moose	992	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01523	Moose	993	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01524	Moose	994	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01525	Moose	995	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01526	Moose	996	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01527	Moose	997	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01528	Moose	998	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01529	Moose	999	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01530	Moose	1000	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01531	Moose	1001	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01532	Moose	1002	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01533	Moose	1003	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01534	Moose	1004	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01535	Moose	1005	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01536	Moose	1006	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01537	Moose	1007	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01538	Moose	1008	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01539	Moose	1009	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01540	Moose	1010	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01541	Moose	1011	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01542	Moose	1012	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01543	Moose	1013	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01544	Moose	1014	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01545	Moose	1015	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01546	Moose	1016	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01547	Moose	1017	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01548	Moose	1018	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01549	Moose	1019	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01550	Moose	1020	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01551	Moose	1021	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01552	Moose	1022	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01553	Moose	1023	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF01554	Moose	1024	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01555	Moose	1025	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01556	Moose	1026	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01557	Moose	1027	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01558	Moose	1028	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01559	Moose	1029	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01560	Moose	1030	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01561	Moose	1031	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01562	Moose	1032	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01563	Moose	1033	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01564	Moose	1034	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01565	Moose	1035	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01566	Moose	1036	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01567	Moose	1037	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01568	Moose	1038	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01569	Moose	1039	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01570	Moose	1040	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01571	Moose	1041	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01572	Moose	1042	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01573	Moose	1043	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01574	Moose	1044	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01575	Moose	1045	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01576	Moose	1046	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01577	Moose	1047	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01578	Moose	1048	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01579	Moose	1049	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01580	Moose	1050	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01581	Moose	1051	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01582	Moose	1052	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01583	Moose	1053	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01584	Moose	1054	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01585	Moose	1055	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01586	Moose	1056	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01587	Moose	1057	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01588	Moose	1058	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01589	Moose	1059	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01590	Moose	1060	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01591	Moose	1061	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01592	Moose	1062	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01593	Moose	1063	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01594	Moose	1064	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01595	Moose	1065	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01596	Moose	1066	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01597	Moose	1067	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01598	Moose	1068	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01599	Moose	1069	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01600	Moose	1070	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01601	Moose	1071	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01602	Moose	1072	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01603	Moose	1073	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01604	Moose	1074	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01605	Moose	1075	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01606	Moose	1076	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01607	Moose	1077	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01608	Moose	1078	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01609	Moose	1079	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01610	Moose	1080	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01611	Moose	1081	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01612	Moose	1082	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01613	Moose	1083	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01614	Moose	1084	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01615	Moose	1085	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01616	Moose	1086	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01617	Moose	1087	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01618	Moose	1088	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01619	Moose	1089	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01620	Moose	1090	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01621	Moose	1091	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01622	Moose	1092	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01623	Moose	1093	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01624	Moose	1094	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01625	Moose	1095	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01626	Moose	1096	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01627	Moose	1097	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01628	Moose	1098	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01629	Moose	1099	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01630	Moose	1100	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01631	Moose	1101	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01632	Moose	1102	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01633	Moose	1103	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01634	Moose	1104	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01635	Moose	1105	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01636	Moose	1106	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01637	Moose	1107	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01638	Moose	1108	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01639	Moose	1109	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01640	Moose	1110	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01641	Moose	1111	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01642	Moose	1112	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01643	Moose	1113	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01644	Moose	1114	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01645	Moose	1115	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01646	Moose	1116	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10

District	Grant#	Claim Name & #		Claim Owner	Recording Date	Staking Date	ClaimExpiryDate	Status	NTS Map#
Mayo	YF01647	Moose	1117	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01648	Moose	1118	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01649	Moose	1119	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01650	Moose	1120	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P10
Mayo	YF01651	Moose	1121	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01652	Moose	1122	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01653	Moose	1123	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01654	Moose	1124	Ryan Gold Corp. - 100%	24/10/2011	07/10/2011	October 24, 2014	Active	115P11
Mayo	YF01655	Moose	1125	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01656	Moose	1126	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01657	Moose	1127	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01658	Moose	1128	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01659	Moose	1129	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01660	Moose	1130	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01661	Moose	1131	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01662	Moose	1132	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01663	Moose	1133	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01664	Moose	1134	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01665	Moose	1135	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01666	Moose	1136	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01667	Moose	1137	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01668	Moose	1138	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01669	Moose	1139	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01670	Moose	1140	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01671	Moose	1141	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01672	Moose	1142	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01673	Moose	1143	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01674	Moose	1144	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01675	Moose	1145	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01676	Moose	1146	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01677	Moose	1147	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01678	Moose	1148	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01679	Moose	1149	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01680	Moose	1150	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01681	Moose	1151	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01682	Moose	1152	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01683	Moose	1153	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01684	Moose	1154	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01685	Moose	1155	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01686	Moose	1156	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01687	Moose	1157	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01688	Moose	1158	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01689	Moose	1159	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01690	Moose	1160	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01691	Moose	1161	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01692	Moose	1162	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01693	Moose	1163	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10
Mayo	YF01694	Moose	1164	Ryan Gold Corp. - 100%	24/10/2011	08/10/2011	October 24, 2014	Active	115P10

Appendix D – Geochemical Analysis Certificates

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

61

CERTIFICATE WH12201713

Project: Flume

P.O. No.: MCQ- DP- 12- 01

This report is for 68 Rock samples submitted to our lab in Whitehorse, YT, Canada on 29- AUG- 2012.

The following have access to data associated with this certificate:

ANDY RANDELL	CARRIE WONG	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 24	Pulp Login - Rcd w/o Barcode
SPL- 21d	Split sample - duplicate
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% <2mm
SPL- 21	Split sample - riffle splitter
PUL- 32	Pulverize 1000g to 85% < 75 um
PUL- 32d	Pulverize Split - Dup 85% <75um
BAG- 01	Bulk Master for Storage
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- ICP22	Au 50g FA ICP- AES finish	ICP- AES
ME- MS41	51 anal. aqua regia ICPMS	

To: RYAN GOLD CORP.
ATTN: ANDY RANDELL
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

Project: Flume

62

CERTIFICATE OF ANALYSIS WH12201713

Sample Description	Method / Analyte / Units / LOR	WEI- 21 Recvd Wt. kg 0.02	Au- ICP22 Au ppm 0.001	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1
49001		3.64	0.003	0.18	1.49	1.1	<0.2	<10	130	0.49	0.42	0.08	0.05	53.4	4.7	12
49002		3.80	0.002	0.09	1.27	3.1	<0.2	<10	170	0.32	0.22	0.06	0.07	50.4	6.5	13
49003		2.58	0.013	0.11	1.00	4.0	<0.2	<10	220	0.44	0.33	0.07	0.14	62.1	20.5	12
49004		2.74	0.005	0.13	1.17	4.3	<0.2	<10	250	0.45	0.47	0.09	0.08	103.5	15.2	11
49005		6.60	0.009	0.06	0.86	1.9	<0.2	<10	210	0.27	0.21	0.05	0.07	52.2	6.2	10
49006		2.92	0.004	0.06	1.80	64.4	<0.2	<10	150	0.26	0.09	1.11	0.20	20.0	26.4	237
49007		2.68	0.008	0.03	0.48	6.7	<0.2	<10	70	0.17	0.10	0.06	0.21	22.5	5.5	18
49008		1.54	0.002	0.05	1.10	6.9	<0.2	<10	90	0.33	0.22	0.07	0.10	61.6	7.8	20
49009		2.66	0.002	0.08	1.75	2.7	<0.2	<10	80	0.36	0.55	0.07	0.03	89.0	5.4	21
49010		2.64	0.004	0.05	0.87	1.7	<0.2	<10	130	0.25	0.14	0.03	0.05	60.2	9.8	15
49011		0.84	0.002	0.05	0.47	2.9	<0.2	<10	60	0.21	0.11	0.02	0.03	55.4	8.1	8
49012		2.62	0.016	0.06	1.42	2.7	<0.2	<10	100	0.39	0.48	0.08	0.04	124.0	13.0	13
49013		0.94	0.002	0.04	1.73	1.4	<0.2	<10	60	0.49	0.15	0.06	0.02	44.7	14.8	20
49014		1.74	0.004	0.06	1.62	1.7	<0.2	<10	100	0.82	0.94	0.13	0.04	96.8	10.0	17
49015		0.72	0.002	0.04	1.06	1.4	<0.2	<10	140	0.20	0.17	0.04	0.07	36.2	5.3	19
49016		1.68	0.002	0.06	1.45	1.9	<0.2	<10	190	0.34	0.25	0.07	0.12	30.5	8.6	25
49017		1.84	0.001	0.04	1.77	5.9	<0.2	<10	160	0.31	0.32	0.08	0.04	89.1	7.9	19
49018		1.04	0.001	0.02	0.22	1.4	<0.2	<10	40	0.09	0.04	0.06	0.12	13.10	2.6	13
49019		2.36	0.003	0.07	3.88	8.7	<0.2	<10	70	0.70	0.23	0.16	0.09	65.9	38.7	393
49020		1.22	0.002	<0.01	0.03	<2	<0.2	<10	20	<0.05	0.02	19.85	0.05	1.47	1.3	<1
49021		1.48	0.002	0.06	1.92	3.3	<0.2	<10	220	0.35	0.16	0.37	0.11	55.2	14.9	92
49022		0.96	0.002	0.08	1.28	0.8	<0.2	<10	240	0.40	0.64	0.06	0.06	89.7	16.8	16
49023		1.54	0.002	0.08	2.10	1.6	<0.2	<10	260	0.45	0.30	0.09	0.10	92.6	8.6	31
49024		0.92	0.006	0.11	1.26	1.5	<0.2	<10	190	0.44	0.65	0.03	0.21	71.4	20.7	18
49025		0.56	0.004	0.07	1.73	3.4	<0.2	<10	240	0.42	0.37	0.04	0.16	62.2	14.7	20
49026		2.14	0.002	0.04	0.47	4.6	<0.2	<10	130	0.14	0.12	0.05	0.13	26.2	4.9	17
49027		2.58	0.007	0.09	0.92	1.9	<0.2	<10	80	0.19	0.21	0.02	0.07	47.7	3.8	15
49028		1.10	0.004	0.16	0.78	3.0	<0.2	<10	100	0.24	0.65	0.04	0.04	100.5	3.9	13
49029		1.28	0.010	0.08	0.83	3.2	<0.2	<10	80	0.16	0.15	0.04	0.08	34.6	5.5	15
49030		1.06	0.002	0.07	0.87	5.4	<0.2	<10	60	0.21	0.20	0.05	0.04	47.8	7.1	18
49031		1.42	0.005	0.06	0.90	8.9	<0.2	<10	170	0.28	0.19	0.09	0.14	47.0	9.5	21
49032		0.68	0.008	0.04	0.22	11.1	<0.2	<10	100	0.09	0.14	0.03	0.02	26.6	3.3	14
49033		2.00	0.009	0.05	0.50	10.9	<0.2	<10	170	0.19	0.11	0.08	0.12	26.9	5.1	17
49034		1.90	0.005	0.03	0.28	12.7	<0.2	<10	100	0.15	0.11	0.03	0.06	33.0	4.3	15
49035		1.24	0.007	0.09	0.42	19.7	<0.2	<10	60	0.25	0.21	0.03	0.03	42.2	7.3	12
49036		1.48	0.003	0.05	0.30	10.0	<0.2	<10	40	0.15	0.17	0.04	0.02	31.9	5.0	15
49037		2.64	0.005	0.08	0.94	4.2	<0.2	<10	60	0.29	0.35	0.08	0.17	63.5	5.8	12
49038		1.84	0.003	0.07	1.45	2.6	<0.2	<10	80	0.42	0.31	0.09	0.04	96.6	6.9	14
49039		1.50	0.002	0.08	1.25	3.1	<0.2	<10	50	0.33	0.38	0.08	0.05	91.1	12.6	15
49040		0.16	0.957	0.27	1.28	2.8	1.1	<10	60	0.71	0.28	0.57	0.19	18.55	18.3	48

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

Project: Flume

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CERTIFICATE OF ANALYSIS WH12201713

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
49001		0.75	42.7	2.91	3.97	0.09	0.23	<0.01	0.014	0.35	26.5	14.8	0.54	118	0.74	0.02
49002		0.81	24.9	2.77	3.57	0.07	0.11	0.01	0.012	0.19	26.6	13.8	0.47	181	0.54	0.02
49003		2.49	37.5	3.16	2.69	0.09	0.12	0.01	0.013	0.22	30.2	10.3	0.22	589	1.80	0.02
49004		2.35	47.5	3.60	3.28	0.14	0.21	0.04	0.017	0.22	52.8	10.4	0.34	183	1.69	0.02
49005		0.73	20.6	2.13	2.36	0.06	0.07	<0.01	0.009	0.19	25.1	9.2	0.18	254	0.52	0.02
49006		0.85	28.9	3.51	4.68	0.07	0.03	0.01	0.019	0.06	9.3	24.4	1.67	552	0.52	0.01
49007		0.31	12.7	1.38	1.25	0.05	<0.02	0.01	0.009	0.11	11.4	9.3	0.13	252	0.61	0.01
49008		0.69	22.2	2.59	3.50	0.09	<0.02	<0.01	0.012	0.13	31.4	15.1	0.43	196	1.05	0.02
49009		1.00	29.4	3.29	5.35	0.12	0.18	<0.01	0.011	0.22	45.4	28.1	0.74	156	0.51	0.03
49010		0.45	21.2	2.09	2.81	0.08	0.14	<0.01	0.009	0.16	30.0	12.0	0.33	185	0.46	0.02
49011		1.35	17.7	1.78	1.47	0.08	0.28	<0.01	0.009	0.15	25.8	3.8	0.03	173	0.82	0.02
49012		1.40	50.5	3.59	4.08	0.16	0.49	<0.01	0.013	0.22	64.0	18.2	0.53	142	0.79	0.02
49013		1.65	33.8	3.82	5.74	0.08	0.09	<0.01	0.014	0.09	20.2	28.2	0.72	199	0.41	0.02
49014		9.12	56.5	3.49	5.21	0.13	0.21	<0.01	0.022	0.21	49.4	21.0	0.55	119	0.56	0.02
49015		0.41	16.6	2.09	3.68	0.06	0.10	<0.01	0.012	0.13	15.8	14.0	0.43	190	0.35	0.04
49016		0.75	42.6	3.28	4.19	0.06	0.24	<0.01	0.019	0.17	13.6	16.3	0.64	240	0.55	0.01
49017		0.78	37.3	3.18	5.25	0.14	0.20	<0.01	0.012	0.21	45.0	23.7	0.76	143	0.51	0.02
49018		0.18	7.4	0.80	0.55	<0.05	0.03	0.03	<0.005	0.08	6.8	2.0	0.04	170	0.34	0.01
49019		0.90	53.9	5.78	10.75	0.23	0.16	0.01	0.030	0.15	31.8	46.1	4.14	602	0.82	0.02
49020		0.12	1.6	0.47	0.19	0.16	<0.02	<0.01	<0.005	0.02	0.7	1.1	11.90	191	0.05	0.01
49021		0.59	58.3	3.26	5.89	0.13	0.15	0.01	0.016	0.22	26.7	22.3	1.35	289	0.67	0.03
49022		0.57	49.8	3.84	3.96	0.17	0.28	<0.01	0.010	0.22	43.6	18.0	0.53	206	1.02	0.02
49023		0.77	34.5	4.14	7.04	0.18	0.18	0.01	0.015	0.25	46.6	32.0	0.96	218	0.51	0.02
49024		0.58	47.9	3.50	4.34	0.14	0.24	0.01	0.010	0.19	33.4	17.9	0.51	550	1.93	0.02
49025		0.65	32.2	2.82	5.32	0.13	0.18	<0.01	0.011	0.37	31.5	23.1	0.67	292	0.58	0.04
49026		0.26	11.3	1.59	1.67	0.07	0.08	0.02	0.006	0.08	11.4	6.4	0.17	226	0.48	0.02
49027		0.32	18.7	1.99	3.20	0.10	0.07	<0.01	0.010	0.13	22.2	12.9	0.39	139	0.27	0.03
49028		1.02	39.0	4.27	3.44	0.19	0.18	0.01	0.011	0.21	50.3	7.1	0.24	254	0.69	0.01
49029		0.29	21.5	2.02	2.93	0.08	0.06	0.01	0.007	0.09	15.9	11.8	0.38	196	0.36	0.02
49030		0.68	27.7	2.83	2.92	0.11	0.12	0.02	0.009	0.15	22.5	11.7	0.36	290	0.47	0.01
49031		0.66	26.6	2.59	3.05	0.11	0.08	0.02	0.012	0.16	22.3	11.4	0.35	335	0.72	0.02
49032		0.86	5.1	0.98	0.72	0.05	0.04	<0.01	<0.005	0.09	10.7	2.4	0.03	125	0.57	0.01
49033		0.59	16.1	1.55	1.69	0.07	0.06	0.06	0.008	0.11	12.6	6.4	0.15	199	0.56	0.02
49034		0.87	13.1	1.48	0.93	0.07	0.02	<0.01	0.005	0.11	15.3	3.6	0.04	143	0.43	0.01
49035		1.81	20.5	2.26	1.34	0.10	0.06	0.01	0.007	0.15	19.7	6.9	0.06	134	0.57	0.01
49036		1.41	15.1	1.54	0.96	0.07	0.04	<0.01	0.006	0.09	14.2	3.7	0.06	109	0.48	0.01
49037		2.65	28.6	3.16	3.30	0.14	0.12	0.01	0.014	0.28	31.4	10.5	0.24	124	0.76	0.02
49038		2.88	40.4	3.73	4.64	0.18	0.15	0.01	0.017	0.39	49.0	12.6	0.45	148	1.30	0.02
49039		2.05	36.2	3.80	4.06	0.17	0.12	0.01	0.012	0.19	46.0	15.1	0.52	235	0.46	0.01
49040		0.17	23.9	4.85	4.95	0.15	0.36	0.01	0.008	0.37	10.0	2.2	1.34	367	1.58	0.57

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

Project: Flume

CERTIFICATE OF ANALYSIS WH12201713

Sample Description	Method / Analyte / Units / LOR	ME- MS41 Nb ppm 0.05	ME- MS41 Ni ppm 0.2	ME- MS41 P ppm 10	ME- MS41 Pb ppm 0.2	ME- MS41 Rb ppm 0.1	ME- MS41 Re ppm 0.001	ME- MS41 S % 0.01	ME- MS41 Sb ppm 0.05	ME- MS41 Sc ppm 0.1	ME- MS41 Se ppm 0.2	ME- MS41 Sn ppm 0.2	ME- MS41 Sr ppm 0.2	ME- MS41 Ta ppm 0.01	ME- MS41 Te ppm 0.01	ME- MS41 Th ppm 0.2
49001		<0.05	15.2	370	21.6	14.2	<0.001	<0.01	0.17	1.5	0.3	<0.2	11.1	<0.01	0.01	21.8
49002		<0.05	21.4	270	13.2	8.4	<0.001	<0.01	0.30	1.5	<0.2	<0.2	9.3	<0.01	<0.01	11.5
49003		<0.05	50.5	360	24.7	9.9	<0.001	<0.01	0.43	2.1	0.2	0.2	14.4	<0.01	0.01	13.4
49004		<0.05	38.1	470	29.0	9.4	<0.001	<0.01	0.50	2.0	0.6	<0.2	16.8	<0.01	0.01	21.8
49005		<0.05	18.9	250	13.9	8.0	<0.001	<0.01	0.23	1.3	<0.2	0.2	11.1	<0.01	<0.01	11.0
49006		0.05	184.5	420	11.4	3.3	<0.001	<0.01	6.07	9.4	0.2	<0.2	57.6	<0.01	<0.01	3.3
49007		0.19	17.8	240	12.2	5.4	<0.001	<0.01	0.73	1.1	0.2	0.2	8.8	<0.01	<0.01	3.9
49008		0.20	21.6	360	11.8	7.6	<0.001	<0.01	0.40	1.9	0.2	<0.2	11.9	<0.01	<0.01	9.2
49009		<0.05	15.5	330	20.6	9.4	<0.001	0.01	0.20	2.0	0.4	0.2	19.0	<0.01	0.02	16.9
49010		<0.05	22.8	190	8.7	6.8	<0.001	<0.01	0.21	1.2	<0.2	<0.2	8.1	<0.01	<0.01	11.6
49011		<0.05	21.3	150	7.8	7.0	<0.001	<0.01	0.40	1.6	<0.2	0.2	13.2	<0.01	<0.01	10.0
49012		<0.05	23.6	370	16.7	9.4	<0.001	<0.01	0.26	1.6	0.5	<0.2	13.1	<0.01	0.01	22.3
49013		<0.05	23.5	250	7.6	4.4	<0.001	<0.01	0.83	2.7	0.2	<0.2	7.3	<0.01	<0.01	9.7
49014		<0.05	22.5	370	24.2	11.1	<0.001	<0.01	0.35	2.5	0.8	0.3	16.8	<0.01	0.04	20.7
49015		0.05	15.2	170	14.9	6.0	<0.001	<0.01	0.20	1.9	<0.2	<0.2	7.8	<0.01	0.01	8.7
49016		<0.05	23.8	270	32.6	7.3	<0.001	<0.01	0.31	2.4	<0.2	<0.2	10.4	<0.01	0.01	12.4
49017		<0.05	16.4	430	13.1	9.3	<0.001	<0.01	0.16	1.5	0.4	<0.2	18.2	<0.01	<0.01	20.2
49018		0.06	7.2	290	6.8	3.4	<0.001	0.01	0.16	0.6	<0.2	<0.2	6.2	<0.01	<0.01	3.4
49019		0.12	227	490	10.2	7.1	<0.001	0.01	4.29	15.0	0.4	<0.2	15.8	<0.01	0.01	12.7
49020		0.24	2.1	170	1.2	0.8	<0.001	0.01	<0.05	0.4	0.3	<0.2	56.3	<0.01	<0.01	0.2
49021		0.14	55.0	420	6.9	9.6	<0.001	0.02	0.52	5.8	0.5	0.2	19.3	<0.01	0.01	9.7
49022		0.07	29.3	300	33.4	9.5	<0.001	0.01	0.24	1.7	0.5	<0.2	10.2	<0.01	0.02	14.9
49023		0.11	17.5	440	9.7	11.3	<0.001	0.02	0.19	3.0	0.4	0.2	17.3	<0.01	0.01	13.8
49024		0.06	41.3	310	33.1	8.3	<0.001	0.02	0.24	2.0	0.5	<0.2	8.9	<0.01	0.04	14.7
49025		0.08	23.9	210	22.8	14.8	<0.001	0.03	0.13	2.3	0.4	0.3	14.3	<0.01	0.01	12.9
49026		0.11	13.8	200	8.4	3.7	<0.001	0.02	0.33	1.4	0.2	<0.2	7.3	<0.01	0.01	6.5
49027		0.08	8.6	160	10.8	5.8	<0.001	0.05	2.31	1.5	0.3	<0.2	10.7	<0.01	0.01	11.4
49028		0.06	10.4	310	62.0	8.8	<0.001	0.02	2.87	1.4	0.6	<0.2	9.6	<0.01	0.03	17.2
49029		0.09	13.8	180	7.4	4.0	<0.001	0.05	0.51	1.4	0.4	<0.2	6.3	<0.01	0.01	6.8
49030		0.08	19.4	250	9.0	6.6	<0.001	0.01	2.28	1.8	0.3	<0.2	9.0	<0.01	0.01	9.8
49031		0.14	23.1	390	9.4	7.2	<0.001	0.01	7.90	2.6	0.4	0.2	12.1	<0.01	0.01	8.6
49032		0.05	6.9	130	10.0	5.1	<0.001	0.01	45.3	0.6	0.2	<0.2	4.4	<0.01	0.01	5.1
49033		0.13	13.8	250	6.3	5.4	<0.001	0.01	49.6	1.5	0.2	0.2	8.6	<0.01	0.01	5.5
49034		0.07	12.3	140	9.1	5.9	<0.001	0.01	9.72	1.0	0.3	<0.2	5.9	<0.01	0.01	5.8
49035		0.05	20.2	180	12.0	7.4	<0.001	0.02	15.45	1.3	0.4	<0.2	6.9	<0.01	0.01	8.9
49036		<0.05	12.6	140	12.3	4.8	<0.001	0.01	7.19	1.1	0.3	<0.2	5.0	<0.01	0.01	6.5
49037		0.05	14.3	210	14.3	12.5	<0.001	0.01	5.84	1.7	0.4	<0.2	8.3	<0.01	0.01	10.7
49038		0.07	15.2	300	13.2	17.0	<0.001	0.02	6.28	2.1	0.4	0.2	13.4	<0.01	0.01	17.1
49039		0.07	23.6	330	17.0	8.5	<0.001	0.02	2.18	1.8	0.4	<0.2	14.5	<0.01	0.01	17.1
49040		3.63	57.7	890	43.8	12.8	<0.001	2.94	0.32	1.8	1.2	0.7	128.0	0.03	0.13	2.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

Project: Flume

CERTIFICATE OF ANALYSIS WH12201713

Sample Description	Method Analyte Units LOR	ME- MS41 Ti % 0.005	ME- MS41 Tl ppm 0.02	ME- MS41 U ppm 0.05	ME- MS41 V ppm 1	ME- MS41 W ppm 0.05	ME- MS41 Y ppm 0.05	ME- MS41 Zn ppm 2	ME- MS41 Zr ppm 0.5
49001		<0.005	0.11	2.31	9	<0.05	9.90	60	8.9
49002		<0.005	0.06	1.42	9	<0.05	7.34	66	4.5
49003		<0.005	0.11	2.19	8	<0.05	12.60	74	5.9
49004		<0.005	0.07	2.76	9	<0.05	16.85	76	7.9
49005		<0.005	0.06	1.13	6	<0.05	7.10	44	3.0
49006		0.011	0.04	0.41	50	0.20	5.96	79	1.6
49007		0.009	0.04	0.42	10	0.16	2.58	61	<0.5
49008		0.012	0.06	1.33	18	0.09	6.10	56	0.6
49009		0.008	0.07	2.18	15	<0.05	8.71	70	6.9
49010		<0.005	0.05	1.25	8	<0.05	7.39	39	5.6
49011		<0.005	0.09	1.38	5	<0.05	5.76	30	12.1
49012		<0.005	0.09	2.85	10	<0.05	10.30	75	14.8
49013		<0.005	0.05	1.82	17	<0.05	6.23	83	4.4
49014		<0.005	0.12	4.13	15	<0.05	12.50	76	8.8
49015		0.007	0.05	0.72	13	<0.05	4.60	42	4.2
49016		0.009	0.06	1.18	18	<0.05	7.00	97	8.3
49017		<0.005	0.06	2.62	12	<0.05	10.50	68	7.7
49018		<0.005	0.02	0.25	2	0.05	1.85	26	1.0
49019		0.011	0.06	1.56	84	<0.05	12.10	91	9.7
49020		<0.005	<0.02	0.80	2	<0.05	1.03	15	<0.5
49021		0.078	0.07	0.85	39	0.06	8.22	50	8.0
49022		<0.005	0.07	1.87	10	0.05	12.55	60	13.0
49023		0.009	0.08	1.60	21	<0.05	9.98	83	8.7
49024		<0.005	0.07	1.66	11	<0.05	8.47	79	12.7
49025		0.011	0.11	1.49	15	0.06	7.89	69	9.0
49026		0.008	0.03	0.61	10	0.10	3.58	32	3.3
49027		0.007	0.05	1.10	8	<0.05	6.06	44	3.4
49028		<0.005	0.14	1.80	8	<0.05	8.80	46	7.2
49029		0.007	0.03	0.69	10	0.08	4.52	41	2.8
49030		<0.005	0.06	1.19	11	<0.05	6.16	44	4.6
49031		0.012	0.07	0.99	19	0.14	6.62	52	4.3
49032		<0.005	0.05	0.57	3	0.06	2.48	14	1.7
49033		0.010	0.05	0.57	11	0.17	4.03	32	3.0
49034		<0.005	0.06	0.79	4	<0.05	4.00	25	1.2
49035		<0.005	0.10	1.35	4	<0.05	6.89	37	3.3
49036		<0.005	0.07	1.01	3	<0.05	4.56	23	3.0
49037		<0.005	0.17	1.47	9	<0.05	5.48	67	5.3
49038		<0.005	0.22	2.45	13	<0.05	7.65	65	6.8
49039		<0.005	0.12	2.55	11	<0.05	7.50	80	4.8
49040		0.307	0.52	0.79	39	0.14	3.81	51	26.7

***** See Appendix Page for comments regarding this certificate *****

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713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

Project: Flume

CERTIFICATE OF ANALYSIS WH12201713

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP22 Au ppm 0.001	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.2	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
49041		2.10	0.003	0.04	0.95	4.7	<0.2	<10	80	0.35	0.24	0.04	0.02	73.5	8.5	14
49042		2.64	0.007	0.06	0.76	7.9	<0.2	<10	130	0.29	0.30	0.06	0.09	63.0	18.0	13
49043		1.54	0.009	0.06	1.09	10.0	<0.2	<10	250	0.35	0.17	0.08	0.07	43.2	8.5	18
49044		1.18	0.002	0.12	0.95	7.9	<0.2	<10	130	0.22	0.15	0.07	0.08	26.3	3.9	17
49045		0.84	0.004	0.08	1.60	11.2	<0.2	<10	110	1.24	0.16	0.07	0.12	134.5	34.1	12
49046		1.84	0.003	0.07	0.89	13.6	<0.2	<10	50	0.34	0.29	0.07	0.05	88.0	10.5	11
49047		1.48	0.002	0.03	0.61	0.8	<0.2	<10	40	0.13	0.06	0.14	0.04	44.8	6.2	14
49048		1.72	0.003	0.04	0.66	4.8	<0.2	<10	130	0.19	0.19	0.04	0.11	48.8	13.1	14
49049		1.74	0.002	0.02	0.64	1.3	<0.2	<10	40	0.17	0.05	0.02	0.02	35.1	3.1	17
49050		1.40	0.002	0.05	0.93	5.8	<0.2	<10	70	0.22	0.22	0.03	0.04	65.2	3.9	14
49051		1.62	0.002	0.07	0.93	5.7	<0.2	<10	130	0.30	0.24	0.07	0.12	60.3	10.4	17
49052		1.08	0.010	0.08	1.09	17.5	<0.2	<10	230	0.35	2.12	0.08	0.11	71.7	8.6	16
49053		1.10	0.039	0.08	0.57	100.5	<0.2	<10	50	0.59	0.42	0.09	0.05	83.8	17.1	7
49054		2.00	0.005	0.05	0.49	16.6	<0.2	<10	70	0.23	0.19	0.05	0.08	50.1	9.8	14
49055		0.72	0.002	0.10	1.74	2.8	<0.2	<10	40	0.28	0.38	0.07	0.03	81.9	9.9	22
49056		2.14	0.001	0.05	1.13	3.7	<0.2	<10	50	0.20	0.19	0.04	0.03	58.6	10.0	16
49057		1.84	0.004	0.10	1.26	1.7	<0.2	<10	70	0.25	0.45	0.06	0.06	108.5	6.7	17
49058		1.94	0.003	0.07	1.07	4.7	<0.2	<10	90	0.29	0.27	0.06	0.08	78.4	10.2	15
49059		1.90	0.003	0.06	0.94	3.3	<0.2	<10	150	0.28	0.29	0.05	0.13	89.2	5.7	15
49060		<0.02	0.002	0.06	0.94	4.3	<0.2	<10	150	0.28	0.24	0.05	0.13	89.5	5.8	16
49061		1.56	0.006	0.03	0.76	11.0	<0.2	<10	90	0.24	0.20	0.09	0.11	31.0	6.6	15
49062		2.40	0.005	0.04	0.92	5.0	<0.2	<10	100	0.25	0.20	0.04	0.10	59.9	6.9	15
49063		1.28	0.029	0.03	0.66	10.9	<0.2	<10	170	0.25	0.13	0.10	0.13	36.3	6.6	15
49064		1.00	0.002	0.07	0.75	9.4	<0.2	<10	170	0.38	0.38	0.06	0.14	66.4	15.3	12
49065		1.36	0.011	0.07	0.94	12.4	<0.2	<10	270	0.35	0.22	0.11	0.28	48.8	9.8	19
49066		0.80	0.017	0.07	0.96	51.2	<0.2	<10	210	0.31	0.25	0.10	0.17	55.6	12.2	47
49067		1.36	0.034	0.05	0.73	30.7	<0.2	<10	100	0.28	0.19	0.06	0.12	41.6	7.8	24
49068		1.28	0.010	0.08	0.77	23.9	<0.2	<10	290	0.32	0.21	0.09	0.22	42.2	9.6	18

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

Project: Flume

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CERTIFICATE OF ANALYSIS WH12201713

Sample Description	Method Analyte Units LOR	ME- MS41 Cs ppm 0.05	ME- MS41 Cu ppm 0.2	ME- MS41 Fe % 0.01	ME- MS41 Ga ppm 0.05	ME- MS41 Ge ppm 0.05	ME- MS41 Hf ppm 0.02	ME- MS41 Hg ppm 0.01	ME- MS41 In ppm 0.005	ME- MS41 K % 0.01	ME- MS41 La ppm 0.2	ME- MS41 Li ppm 0.1	ME- MS41 Mg % 0.01	ME- MS41 Mn ppm 5	ME- MS41 Mo ppm 0.05	ME- MS41 Na % 0.01
49041		2.24	25.5	2.77	3.00	0.13	0.11	<0.01	0.010	0.33	36.2	15.0	0.24	148	0.46	0.02
49042		1.46	33.2	2.86	2.47	0.13	0.13	0.01	0.012	0.15	30.2	9.7	0.30	261	0.79	0.01
49043		0.97	22.2	2.50	3.50	0.11	0.02	0.02	0.013	0.17	21.4	14.3	0.32	261	0.78	0.03
49044		0.96	10.1	1.94	3.16	0.08	<0.02	0.05	0.012	0.07	13.1	10.2	0.24	93	0.88	0.01
49045		5.16	62.8	4.46	4.58	0.23	0.09	0.01	0.027	0.50	66.8	10.1	0.25	411	2.39	0.03
49046		2.09	35.0	3.32	3.22	0.16	0.10	<0.01	0.014	0.19	43.6	9.2	0.32	252	0.68	0.01
49047		0.44	8.0	1.30	2.33	0.08	0.07	<0.01	0.006	0.12	19.2	7.4	0.22	420	0.22	0.05
49048		0.67	21.6	1.93	2.50	0.10	0.05	0.01	0.009	0.09	21.1	9.5	0.27	460	0.48	0.01
49049		0.37	18.1	1.67	2.30	0.08	0.05	<0.01	0.005	0.14	16.4	9.0	0.21	101	0.30	0.03
49050		0.58	30.3	2.99	3.23	0.12	0.10	<0.01	0.007	0.15	32.1	12.9	0.41	125	0.58	0.01
49051		0.70	31.2	2.83	3.36	0.12	0.12	0.03	0.011	0.13	29.4	13.5	0.42	307	0.71	0.01
49052		1.75	30.7	3.16	3.78	0.14	0.13	0.01	0.011	0.18	35.4	14.4	0.39	235	0.90	0.01
49053		5.62	34.8	4.08	1.90	0.18	0.22	0.02	0.013	0.17	40.6	3.0	0.10	279	1.85	0.02
49054		1.32	20.6	2.40	1.62	0.06	0.14	0.02	0.014	0.08	23.7	5.9	0.17	321	0.65	0.01
49055		1.30	20.1	3.85	5.36	0.10	0.14	<0.01	0.013	0.16	41.9	28.6	0.84	188	0.37	0.01
49056		0.57	19.9	2.52	3.56	0.07	0.08	<0.01	0.009	0.11	28.0	18.0	0.55	321	0.29	0.01
49057		2.01	33.0	3.44	3.95	0.10	0.17	<0.01	0.012	0.14	56.2	17.2	0.58	155	0.47	0.01
49058		2.15	39.7	3.80	3.34	0.09	0.12	0.01	0.012	0.12	39.9	14.5	0.47	232	0.61	0.01
49059		0.78	31.1	3.23	3.12	0.09	0.14	0.01	0.010	0.15	44.8	11.9	0.41	206	1.37	0.01
49060		0.78	32.0	3.24	3.15	0.10	0.15	0.01	0.010	0.14	44.9	12.2	0.42	202	1.43	0.01
49061		0.53	16.2	2.03	2.30	0.05	0.02	0.02	0.013	0.07	15.3	10.2	0.25	241	0.84	0.01
49062		0.62	25.3	2.81	3.06	0.07	0.09	0.01	0.011	0.10	29.5	13.6	0.40	233	0.62	0.01
49063		0.49	20.4	1.91	2.06	0.05	0.05	0.02	0.011	0.07	17.9	9.3	0.25	186	0.76	0.01
49064		1.91	36.9	3.32	2.11	0.08	0.19	0.01	0.013	0.13	32.6	10.2	0.25	627	1.20	0.01
49065		0.64	28.9	2.74	2.89	0.07	0.10	0.03	0.015	0.09	24.0	13.1	0.36	309	1.09	0.01
49066		0.94	32.2	2.99	2.91	0.07	0.08	0.02	0.013	0.13	28.0	11.9	0.48	312	0.87	0.01
49067		0.70	19.9	2.25	2.18	0.06	0.02	0.01	0.011	0.08	20.6	9.4	0.29	196	0.73	0.01
49068		0.73	25.9	2.47	2.38	0.06	0.09	0.03	0.012	0.09	21.2	10.7	0.30	332	0.95	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

Project: Flume

CERTIFICATE OF ANALYSIS WH12201713

Sample Description	Method Analyte Units LOR	ME- MS41 Nb ppm 0.05	ME- MS41 Ni ppm 0.2	ME- MS41 P ppm 10	ME- MS41 Pb ppm 0.2	ME- MS41 Rb ppm 0.1	ME- MS41 Re ppm 0.001	ME- MS41 S % 0.01	ME- MS41 Sb ppm 0.05	ME- MS41 Sc ppm 0.1	ME- MS41 Se ppm 0.2	ME- MS41 Sn ppm 0.2	ME- MS41 Sr ppm 0.2	ME- MS41 Ta ppm 0.01	ME- MS41 Te ppm 0.01	ME- MS41 Th ppm 0.2
49041		0.07	18.1	230	6.8	14.1	<0.001	0.02	7.95	1.8	0.3	0.2	10.2	<0.01	0.01	12.9
49042		0.06	35.5	270	10.5	6.9	<0.001	0.01	11.05	1.7	0.4	<0.2	10.0	<0.01	0.01	11.6
49043		0.44	17.8	390	9.3	10.1	<0.001	0.01	3.91	2.8	0.5	0.2	13.3	<0.01	0.02	7.1
49044		0.38	10.2	600	8.7	7.6	<0.001	0.01	1.37	1.2	0.5	0.2	8.4	<0.01	0.01	0.8
49045		0.09	91.7	440	17.7	21.9	<0.001	0.02	12.60	4.8	0.7	0.3	18.4	<0.01	0.01	22.6
49046		0.06	25.1	310	14.1	8.7	<0.001	0.02	7.13	2.0	0.4	<0.2	11.8	<0.01	0.01	17.4
49047		0.07	13.6	170	8.6	5.6	<0.001	0.01	1.51	1.2	0.2	<0.2	11.4	<0.01	<0.01	10.7
49048		0.08	30.1	190	9.7	4.7	<0.001	0.01	2.70	1.4	0.3	<0.2	7.1	<0.01	0.01	9.7
49049		0.07	8.3	130	3.5	6.1	<0.001	0.01	0.36	1.2	0.2	<0.2	6.0	<0.01	<0.01	8.3
49050		0.06	9.2	230	9.9	6.1	<0.001	0.01	0.62	1.5	0.3	<0.2	8.7	<0.01	0.01	14.9
49051		0.09	22.1	300	11.2	5.9	<0.001	0.01	3.26	2.1	0.4	<0.2	11.8	<0.01	0.01	11.2
49052		0.07	25.2	290	11.4	8.8	<0.001	0.02	10.95	2.0	0.4	<0.2	14.1	<0.01	0.02	12.8
49053		0.06	51.9	430	9.6	8.0	<0.001	0.02	19.80	2.4	0.7	<0.2	16.4	<0.01	0.02	17.1
49054		0.06	24.7	240	10.4	4.4	<0.001	<0.01	5.23	2.0	0.3	<0.2	7.6	<0.01	0.01	10.0
49055		0.07	17.3	290	14.5	7.9	<0.001	0.01	0.19	2.0	0.2	<0.2	14.7	0.01	0.02	16.2
49056		0.05	24.0	210	14.5	5.2	<0.001	<0.01	0.14	1.6	0.2	<0.2	7.7	<0.01	0.01	12.0
49057		0.05	15.8	300	18.2	7.5	<0.001	0.01	0.72	1.7	0.3	<0.2	17.9	<0.01	0.02	18.6
49058		0.05	27.1	280	14.7	6.7	<0.001	0.01	2.88	2.0	0.3	<0.2	14.4	<0.01	0.02	15.2
49059		0.05	16.2	310	14.7	7.2	<0.001	0.01	0.61	1.6	0.3	<0.2	14.7	<0.01	0.03	15.8
49060		<0.05	16.5	310	15.0	7.0	<0.001	0.01	0.62	1.6	0.3	<0.2	14.7	<0.01	0.03	16.2
49061		0.59	15.1	550	7.9	5.5	<0.001	<0.01	1.00	1.8	0.5	0.2	10.4	<0.01	0.02	3.8
49062		0.07	15.2	260	9.8	5.2	<0.001	0.01	5.18	1.9	0.3	<0.2	8.6	<0.01	0.01	11.4
49063		0.31	17.2	370	7.5	4.3	<0.001	<0.01	7.72	2.3	0.4	<0.2	10.7	<0.01	0.02	5.8
49064		0.05	37.9	260	16.4	7.3	<0.001	0.01	6.46	1.8	0.3	<0.2	12.1	<0.01	0.03	11.7
49065		0.16	27.5	420	11.2	5.5	<0.001	0.01	7.53	2.8	0.4	0.2	14.4	<0.01	0.02	8.5
49066		0.26	45.3	410	11.4	7.1	<0.001	0.01	25.2	3.0	0.4	0.2	13.7	<0.01	0.02	8.8
49067		0.31	22.7	390	9.5	5.5	<0.001	0.01	15.10	2.0	0.5	<0.2	8.2	<0.01	0.02	6.0
49068		0.21	26.6	420	10.6	5.4	<0.001	0.01	8.64	2.4	0.4	0.2	12.8	<0.01	0.02	7.2

***** See Appendix Page for comments regarding this certificate *****

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To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

Project: Flume

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CERTIFICATE OF ANALYSIS WH12201713

Sample Description	Method Analyte Units LOR	ME- MS41 Ti % 0.005	ME- MS41 Tl ppm 0.02	ME- MS41 U ppm 0.05	ME- MS41 V ppm 1	ME- MS41 W ppm 0.05	ME- MS41 Y ppm 0.05	ME- MS41 Zn ppm 2	ME- MS41 Zr ppm 0.5
49041		<0.005	0.13	1.60	9	<0.05	6.29	33	4.7
49042		<0.005	0.08	1.57	9	0.05	6.62	53	6.7
49043		0.019	0.09	1.06	24	0.24	6.66	49	1.3
49044		0.013	0.09	0.70	25	0.19	3.36	32	<0.5
49045		<0.005	0.20	4.61	17	0.07	16.40	159	5.2
49046		<0.005	0.11	2.19	10	<0.05	8.30	75	4.4
49047		0.005	0.04	0.57	6	<0.05	6.89	22	3.2
49048		0.005	0.05	0.82	9	0.06	7.14	43	2.5
49049		<0.005	0.04	1.04	7	<0.05	3.44	29	2.8
49050		<0.005	0.05	1.52	9	<0.05	4.76	49	5.0
49051		0.007	0.06	1.18	14	0.07	7.05	59	5.4
49052		<0.005	0.10	1.44	12	1.61	8.32	65	6.3
49053		<0.005	0.11	1.84	8	0.15	17.80	97	10.5
49054		<0.005	0.07	0.98	8	0.06	7.47	46	5.4
49055		<0.005	0.08	2.23	13	0.15	8.46	93	4.7
49056		<0.005	0.04	1.35	9	<0.05	7.65	62	2.8
49057		<0.005	0.11	2.14	10	0.06	10.00	72	6.0
49058		<0.005	0.11	1.99	9	<0.05	9.84	78	4.6
49059		<0.005	0.08	1.58	10	0.11	8.51	62	5.2
49060		<0.005	0.09	1.62	10	0.06	8.53	62	5.4
49061		0.020	0.05	0.65	21	0.36	4.24	47	0.6
49062		0.005	0.06	1.22	12	0.08	6.41	53	3.5
49063		0.017	0.05	0.79	18	0.32	7.54	44	2.4
49064		<0.005	0.12	1.49	8	0.08	8.16	78	7.3
49065		0.013	0.06	1.03	23	0.30	7.58	77	4.8
49066		0.019	0.08	1.10	23	0.24	7.51	65	3.8
49067		0.010	0.06	0.89	17	0.23	5.32	49	0.5
49068		0.013	0.06	0.88	20	0.31	7.35	66	4.0

***** See Appendix Page for comments regarding this certificate *****

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DAWSON CITY YT Y0B 1G0

Finalized Date: 19- SEP- 2012
Account: RYGCOR

Project: Flume

CERTIFICATE OF ANALYSIS WH12201713

Method	CERTIFICATE COMMENTS
ME- MS41	Interference: Samples with Ca> 10% on ICP- MS As. ICP- AES As results reported (2 ppm DL)
ME- MS41	Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g).

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DAWSON CITY YT Y0B 1G0

Finalized Date: 2-JUL-2012
Account: RYGCOR

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CERTIFICATE WH12138797

Project: Mayo Area- McQuesten Projects
P.O. No.: MH12-003
This report is for 31 Rock samples submitted to our lab in Whitehorse, YT, Canada on 18-JUN-2012.
The following have access to data associated with this certificate:

HUA JIN	ANDY RANDELL	CARRIE WONG

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
BAG-01	Bulk Master for Storage
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP22	Au 50g FA ICP-AES finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: RYAN GOLD CORP.
ATTN: ANDY RANDELL
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 2- JUL- 2012
Account: RYGCOR

Project: Mayo Area- McQuesten Projects

CERTIFICATE OF ANALYSIS WH12138797

Method Analyte Units LOR / Sample Description	WEI- 21 Recvd Wt. kg 0.02	Au- ICP22 Au ppm 0.001	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1
41751	1.55	0.007	0.17	4.26	359	<0.2	<10	190	1.57	0.87	3.53	0.33	38.7	7.2	40
41752	1.50	0.002	0.11	4.68	179.0	<0.2	<10	170	1.52	0.76	2.39	0.09	25.0	11.8	53
41753	2.02	0.001	0.07	1.89	3.9	<0.2	<10	70	0.18	0.16	0.18	0.21	23.2	7.7	26
41754	1.93	0.001	0.09	2.01	23.4	<0.2	<10	70	0.35	0.21	0.05	0.03	90.5	3.6	26
41755	1.72	0.002	0.18	1.14	35.1	<0.2	<10	40	0.21	2.14	0.34	0.60	29.4	16.9	19
41756	1.63	0.001	0.03	0.36	4.0	<0.2	<10	40	0.07	0.11	0.01	0.01	27.4	2.3	11
41757	1.49	0.002	0.03	1.03	1.5	<0.2	<10	50	0.20	0.34	0.02	0.03	33.0	2.2	12
41758	1.21	0.002	0.03	0.14	5.6	<0.2	<10	30	0.06	0.08	0.32	0.02	16.50	1.8	11
41105	0.98	0.001	0.02	1.05	4.1	<0.2	<10	50	0.19	0.13	<0.01	0.04	17.85	3.3	11
41106	1.96	0.003	0.02	0.32	2.4	<0.2	<10	10	0.05	0.11	0.02	0.01	29.7	1.5	15
41107	0.06	1.815	0.02	1.43	0.8	1.8	<10	80	0.76	0.02	0.58	0.03	20.6	15.4	48
41108	0.11	0.002	0.02	1.66	0.7	<0.2	<10	50	0.82	0.02	0.66	0.03	25.4	21.2	57
41218	2.29	0.001	0.03	0.59	1.8	<0.2	<10	10	0.10	0.16	0.01	0.03	30.2	1.5	17
41219	2.57	0.002	0.06	0.33	7.6	<0.2	<10	40	0.06	0.22	0.02	0.06	25.5	3.8	16
41220	0.06	0.203	0.01	1.44	0.6	0.2	<10	50	0.69	0.02	0.58	0.02	21.9	17.3	47
41070	1.78	0.001	0.01	0.22	1.4	<0.2	<10	30	0.07	0.04	0.01	0.01	12.55	1.2	9
41071	1.41	0.001	<0.01	0.01	1.3	<0.2	<10	<10	<0.05	0.01	<0.01	<0.01	0.59	0.4	23
41072	1.63	0.001	0.01	0.16	1.2	<0.2	<10	30	0.06	0.03	0.04	0.39	12.25	1.4	11
41073	1.09	0.001	0.01	1.81	2.1	<0.2	<10	10	0.13	0.03	0.40	0.04	3.73	16.0	51
41074	1.42	0.001	0.07	0.01	0.5	<0.2	<10	<10	<0.05	0.29	<0.01	<0.01	0.11	0.2	19
41075	1.44	0.001	0.01	1.14	0.6	<0.2	<10	30	0.19	0.06	0.02	0.03	29.7	10.2	39
41076	1.51	0.001	0.01	0.29	1.1	<0.2	<10	20	0.06	0.07	0.01	0.03	26.2	2.7	12
41077	2.18	0.001	0.01	0.16	2.0	<0.2	<10	30	0.06	0.03	1.95	0.02	17.45	2.0	16
41078	0.06	0.202	0.01	1.37	0.5	0.2	<10	50	0.67	0.02	0.55	0.02	19.35	16.6	46
41079	0.09	0.001	0.01	1.78	0.8	<0.2	<10	50	0.88	0.04	0.69	0.02	26.5	21.9	59
41165	1.86	0.001	0.01	0.14	1.3	<0.2	<10	50	0.08	0.03	0.01	0.13	17.50	2.3	8
44266	2.22	<0.001	<0.01	1.29	1.1	<0.2	<10	30	0.13	0.01	0.76	0.03	2.85	11.2	37
44267	2.45	<0.001	0.02	0.46	2.0	<0.2	<10	20	0.07	0.15	0.02	0.01	15.40	2.9	17
44268	2.06	0.001	0.03	0.75	4.6	<0.2	<10	40	0.17	0.26	0.03	0.02	34.7	6.5	18
44269	2.48	0.001	0.04	0.71	0.9	<0.2	<10	60	0.08	0.25	0.25	0.06	34.0	6.3	15
44273	0.02	1.860	0.02	1.41	0.6	1.7	<10	80	0.69	0.02	0.57	0.02	20.7	16.0	48

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
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To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
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DAWSON CITY YT Y0B 1G0

Finalized Date: 2- JUL- 2012
Account: RYGCOR

Project: Mayo Area- McQuesten Projects

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CERTIFICATE OF ANALYSIS WH12138797

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
41751		65.3	30.6	2.11	12.25	0.16	0.68	0.02	<0.005	1.28	18.8	44.2	2.38	164	1.18	0.30
41752		13.95	74.1	2.55	14.20	0.15	0.31	0.01	0.007	0.72	13.3	34.1	1.05	83	0.35	0.31
41753		2.53	20.5	3.61	6.24	0.10	0.14	0.02	0.013	0.37	10.5	22.8	0.94	377	0.20	0.06
41754		3.30	8.1	2.86	5.96	0.10	0.39	0.01	0.017	0.43	46.3	31.9	0.83	225	0.36	0.03
41755		0.46	31.3	2.04	3.94	0.05	0.10	0.02	0.025	0.15	13.3	20.2	0.35	376	0.18	0.08
41756		0.34	8.7	1.18	0.80	<0.05	<0.02	0.01	<0.005	0.10	12.6	4.7	0.08	131	0.26	0.01
41757		0.26	20.5	2.78	3.00	0.05	0.03	0.02	0.008	0.14	17.0	15.0	0.45	120	0.29	0.02
41758		0.17	6.7	1.16	0.41	<0.05	0.03	0.01	<0.005	0.09	7.8	1.5	0.02	107	0.34	0.02
41105		0.28	24.6	2.33	2.80	<0.05	0.06	0.02	0.006	0.17	9.1	12.4	0.49	155	0.27	0.02
41106		0.08	5.0	1.19	1.06	<0.05	0.03	0.02	<0.005	0.04	11.4	5.2	0.12	109	0.31	0.02
41107		0.14	20.4	2.57	4.91	0.06	0.34	0.01	0.009	0.32	11.0	2.3	1.10	383	1.29	0.48
41108		0.18	25.8	3.32	5.82	0.08	0.37	0.02	0.010	0.36	13.9	3.0	1.61	441	1.38	0.59
41218		0.14	10.3	1.77	2.14	<0.05	0.04	0.02	0.008	0.02	13.3	10.7	0.30	116	0.20	0.03
41219		0.17	7.0	1.54	1.20	<0.05	0.04	0.02	0.007	0.02	10.3	4.9	0.14	590	0.73	0.03
41220		0.17	22.9	2.78	5.00	0.07	0.34	0.02	0.006	0.32	11.2	2.5	1.31	388	1.38	0.51
41070		0.25	3.7	0.69	0.45	<0.05	0.02	0.02	<0.005	0.10	6.5	2.4	0.02	60	0.18	0.01
41071		<0.05	1.6	0.99	0.12	<0.05	<0.02	0.01	<0.005	<0.01	0.3	0.2	<0.01	93	0.29	0.01
41072		0.16	5.4	0.87	0.36	<0.05	<0.02	0.05	<0.005	0.07	6.8	1.2	0.01	197	0.30	0.02
41073		0.37	14.3	3.15	3.85	0.07	0.06	0.01	0.006	0.06	1.6	16.8	1.15	497	0.19	0.01
41074		<0.05	0.7	0.44	0.08	<0.05	<0.02	0.01	<0.005	0.01	<0.2	0.1	<0.01	44	0.17	0.01
41075		1.04	28.1	3.30	3.70	0.05	0.03	<0.01	0.016	0.10	12.8	12.6	0.54	500	0.24	0.01
41076		0.07	1.9	0.94	1.00	<0.05	0.03	0.02	0.014	0.02	10.3	4.5	0.12	311	0.26	0.02
41077		0.21	4.1	1.34	0.47	<0.05	0.05	<0.01	<0.005	0.05	8.6	3.1	0.04	216	0.33	0.01
41078		0.16	21.6	2.70	4.71	0.06	0.30	<0.01	0.008	0.31	11.0	2.4	1.26	377	1.20	0.48
41079		0.18	26.9	3.44	6.11	0.07	0.31	0.01	0.009	0.38	14.1	3.1	1.68	458	1.52	0.62
41165		0.16	4.8	0.85	0.38	<0.05	0.04	0.01	<0.005	0.07	9.5	1.0	0.01	770	0.34	0.02
44266		0.39	37.2	2.52	2.84	<0.05	0.02	0.01	0.008	0.22	1.3	6.7	0.63	319	0.24	0.03
44267		0.13	8.8	1.31	1.32	<0.05	0.03	<0.01	<0.005	0.07	6.0	7.2	0.18	211	0.29	0.01
44268		0.36	20.5	2.18	2.10	<0.05	0.05	<0.01	0.006	0.16	13.7	10.9	0.27	459	0.69	0.01
44269		0.58	16.0	1.86	2.17	<0.05	0.04	<0.01	0.005	0.16	17.2	11.0	0.27	457	0.21	0.02
44273		0.14	20.6	2.55	4.89	0.07	0.31	<0.01	0.009	0.32	11.2	2.2	1.09	383	1.29	0.47

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CERTIFICATE OF ANALYSIS WH12138797

Sample Description / Method / Analyte / Units / LOR	ME- MS41 Nb ppm 0.05	ME- MS41 Ni ppm 0.2	ME- MS41 P ppm 10	ME- MS41 Pb ppm 0.2	ME- MS41 Rb ppm 0.1	ME- MS41 Re ppm 0.001	ME- MS41 S % 0.01	ME- MS41 Sb ppm 0.05	ME- MS41 Sc ppm 0.1	ME- MS41 Se ppm 0.2	ME- MS41 Sn ppm 0.2	ME- MS41 Sr ppm 0.2	ME- MS41 Ta ppm 0.01	ME- MS41 Te ppm 0.01	ME- MS41 Th ppm 0.2
41751	0.25	18.9	1810	11.6	152.5	0.001	0.18	3.09	3.8	1.9	8.1	230	<0.01	0.02	11.1
41752	0.58	24.9	870	8.0	58.4	0.001	0.57	1.56	6.5	1.4	2.5	150.0	0.01	<0.01	8.9
41753	0.26	20.3	180	8.9	22.6	<0.001	0.44	0.49	3.4	0.2	0.5	17.1	<0.01	0.01	8.0
41754	0.38	11.0	460	6.4	26.0	<0.001	0.05	1.87	2.0	<0.2	1.1	15.7	0.01	0.01	21.7
41755	0.21	28.3	200	64.4	8.2	<0.001	0.38	1.19	1.9	0.4	0.9	49.4	<0.01	0.02	9.9
41756	0.05	4.9	100	8.8	5.7	<0.001	0.02	0.17	0.3	<0.2	<0.2	4.3	<0.01	<0.01	6.0
41757	0.10	5.6	200	13.4	5.8	0.001	0.03	0.24	1.1	0.2	<0.2	6.7	<0.01	0.04	9.8
41758	<0.05	6.0	280	7.4	3.6	<0.001	0.06	0.55	0.2	<0.2	<0.2	13.0	<0.01	0.01	2.7
41105	0.24	4.9	170	2.4	7.5	<0.001	0.04	0.18	0.8	0.2	0.2	6.0	0.01	0.01	7.6
41106	<0.05	6.1	130	7.3	1.8	<0.001	0.02	0.12	0.4	<0.2	<0.2	2.9	<0.01	<0.01	6.2
41107	2.26	60.3	960	5.3	11.8	0.001	0.03	0.06	1.1	0.2	0.6	194.5	0.03	0.01	1.6
41108	3.07	85.7	1170	6.2	13.7	0.001	0.03	0.06	1.1	<0.2	0.7	216	0.06	<0.01	1.8
41218	<0.05	5.5	100	9.7	1.1	<0.001	0.02	0.49	1.3	<0.2	<0.2	2.1	<0.01	<0.01	6.7
41219	<0.05	9.9	120	12.3	1.2	<0.001	0.02	1.43	1.3	<0.2	<0.2	2.6	<0.01	<0.01	7.1
41220	2.57	70.9	950	7.3	13.3	<0.001	0.03	0.05	1.0	<0.2	0.7	180.0	0.05	<0.01	1.7
41070	0.05	4.4	70	3.9	4.2	0.001	0.02	0.15	0.2	<0.2	<0.2	2.2	<0.01	<0.01	3.2
41071	<0.05	2.5	10	0.3	0.2	<0.001	0.02	0.09	<0.1	<0.2	<0.2	0.3	<0.01	<0.01	0.2
41072	<0.05	4.5	80	2.6	3.1	<0.001	0.02	0.15	0.3	0.2	<0.2	2.6	<0.01	<0.01	3.3
41073	0.36	32.4	140	2.6	4.4	<0.001	0.02	0.12	2.6	<0.2	0.2	7.5	<0.01	0.01	1.6
41074	<0.05	1.1	20	2.3	0.4	<0.001	0.02	0.07	<0.1	<0.2	<0.2	0.5	<0.01	0.01	<0.2
41075	<0.05	20.0	120	6.3	5.0	0.001	0.02	3.31	4.0	0.4	<0.2	1.5	<0.01	<0.01	6.3
41076	<0.05	5.8	90	8.8	1.1	0.001	0.02	0.14	0.6	0.2	<0.2	2.8	<0.01	0.01	5.5
41077	<0.05	7.4	110	3.6	2.6	<0.001	0.03	0.17	0.5	<0.2	<0.2	95.1	<0.01	<0.01	4.1
41078	2.39	67.7	920	7.2	12.9	<0.001	0.03	0.05	0.9	<0.2	0.7	173.5	0.04	<0.01	1.6
41079	3.11	91.2	1220	6.5	14.3	<0.001	0.03	0.05	1.1	0.2	0.7	230	0.06	0.01	2.0
41165	<0.05	9.6	110	6.8	3.1	<0.001	0.02	0.15	0.7	<0.2	<0.2	2.4	<0.01	<0.01	2.7
44266	0.68	24.3	210	1.2	9.8	<0.001	0.02	0.14	6.2	<0.2	0.3	7.3	<0.01	<0.01	0.4
44267	0.07	7.4	90	10.2	3.6	<0.001	0.02	0.11	0.5	<0.2	<0.2	2.0	<0.01	0.01	2.8
44268	0.10	15.3	140	15.7	7.5	<0.001	0.02	0.24	1.0	0.6	<0.2	4.2	<0.01	0.02	5.1
44269	0.15	14.5	170	17.7	11.1	0.001	0.02	0.11	0.9	0.4	<0.2	15.8	<0.01	0.03	5.9
44273	2.05	60.5	940	5.1	12.0	<0.001	0.03	0.07	1.1	<0.2	0.6	190.0	0.03	<0.01	1.5

***** See Appendix Page for comments regarding this certificate *****

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CERTIFICATE OF ANALYSIS WH12138797

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
41751		0.142	1.95	2.93	87	0.27	14.95	42	22.3
41752		0.147	0.83	1.05	45	0.29	7.02	22	9.5
41753		0.053	0.19	0.91	24	0.45	3.84	86	4.8
41754		0.058	0.26	2.44	18	0.15	4.45	56	12.3
41755		0.044	0.07	1.10	13	0.34	7.40	58	3.1
41756		<0.005	0.03	0.28	3	<0.05	2.17	11	<0.5
41757		<0.005	0.03	1.23	7	<0.05	3.26	47	1.1
41758		<0.005	0.02	0.21	2	0.05	3.24	7	0.9
41105		0.017	0.05	1.38	6	<0.05	2.16	47	2.3
41106		<0.005	<0.02	0.48	3	0.05	2.02	12	1.1
41107		0.327	0.03	0.63	42	0.11	3.37	35	22.0
41108		0.440	0.02	0.64	56	0.11	4.35	46	26.5
41218		<0.005	<0.02	0.60	7	<0.05	2.06	32	1.8
41219		<0.005	0.02	0.32	5	0.05	2.66	19	1.4
41220		0.359	0.03	0.56	46	0.11	3.68	38	21.4
41070		<0.005	0.02	0.13	1	<0.05	0.83	17	0.6
41071		<0.005	<0.02	<0.05	<1	<0.05	0.07	<2	<0.5
41072		<0.005	<0.02	0.20	1	<0.05	1.46	198	<0.5
41073		0.213	0.02	0.15	51	0.09	1.87	36	1.1
41074		<0.005	<0.02	<0.05	<1	<0.05	0.07	<2	<0.5
41075		0.007	0.04	0.43	54	<0.05	4.79	35	0.9
41076		<0.005	<0.02	0.23	3	<0.05	1.95	17	1.0
41077		<0.005	<0.02	0.24	1	0.05	3.23	6	1.6
41078		0.350	0.03	0.53	45	0.11	3.44	38	20.5
41079		0.461	0.03	0.65	59	0.12	4.48	48	24.2
41165		<0.005	0.02	0.24	1	<0.05	3.78	10	1.9
44266		0.303	0.05	0.07	52	0.07	3.34	23	0.5
44267		<0.005	0.02	0.21	5	<0.05	1.68	18	1.1
44268		0.010	0.06	0.61	8	0.05	4.00	28	1.9
44269		0.016	0.09	0.40	10	<0.05	6.28	31	1.4
44273		0.324	0.03	0.62	41	0.10	3.38	35	22.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: RYAN GOLD CORP.
713 - 4TH AVENUE, LOT 12, BLOCK HD
P.O. BOX 5070
DAWSON CITY YT Y0B 1G0

Finalized Date: 2- JUL- 2012
Account: RYGCOR

Project: Mayo Area- McQuesten Projects

CERTIFICATE OF ANALYSIS WH12138797

Method	CERTIFICATE COMMENTS
ME- MS41	Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g).

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: September 12, 2012
Report Date: September 25, 2012
Page: 1 of 2

CERTIFICATE OF ANALYSIS DAW12000306.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 21

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	21	Dry at 60C			DAW
SS80	21	Dry at 60C sieve 100g to -80 mesh			DAW
RJSV	21	Saving all or part of Soil Reject			DAW
1DX2	21	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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

Project: MCQ
Report Date: September 25, 2012

CERTIFICATE OF ANALYSIS DAW12000306.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1361092	Soil	1.2	29.1	10.7	62	0.1	24.6	9.6	257	3.00	5.8	1.9	7.4	11.8	19	<0.1	0.4	0.3	21	0.08	0.043
1361090	Soil	1.1	28.8	13.3	65	0.2	26.9	10.4	334	2.90	7.8	2.2	3.8	11.4	20	0.1	0.7	0.3	26	0.12	0.042
1361095	Soil	0.8	32.4	12.8	60	0.3	30.5	19.2	518	2.81	7.6	2.7	4.1	5.6	20	<0.1	0.4	0.3	22	0.18	0.112
1361094	Soil	0.5	19.2	8.9	52	<0.1	20.2	9.9	339	2.06	4.9	2.0	4.2	5.1	28	0.2	0.3	0.2	19	0.25	0.063
1361084	Soil	0.8	22.4	9.4	55	0.2	25.1	12.5	1125	2.36	6.7	1.3	2.3	7.4	18	0.1	0.4	0.2	30	0.15	0.030
1361089	Soil	1.1	39.9	15.5	78	0.1	34.8	15.6	466	4.16	5.1	2.4	1.1	16.9	19	<0.1	1.1	0.4	18	0.07	0.047
1361083	Soil	0.8	34.8	9.9	63	0.1	29.5	12.1	369	2.84	7.3	2.1	1.1	12.9	24	<0.1	0.5	0.3	20	0.18	0.043
1361093	Soil	1.0	21.2	10.9	63	0.1	22.1	12.1	655	2.98	3.9	1.6	1.2	9.7	19	0.1	0.3	0.3	18	0.10	0.051
1361085	Soil	0.7	18.4	10.4	53	0.1	22.9	12.7	415	2.37	8.1	1.2	8.5	4.5	13	<0.1	0.4	0.2	21	0.13	0.069
1361080	Soil	0.7	25.8	9.4	62	<0.1	28.3	11.8	351	3.19	12.9	1.0	1.4	9.5	12	<0.1	0.5	0.3	32	0.09	0.068
1361087	Soil	0.9	16.6	10.6	49	<0.1	16.1	7.0	245	2.68	8.1	0.7	0.7	5.5	10	<0.1	0.5	0.2	33	0.05	0.042
1361086	Soil	0.5	19.1	6.0	42	<0.1	15.4	6.3	171	1.50	5.7	1.0	9.4	4.2	14	0.1	0.4	0.1	23	0.16	0.052
1361091	Soil	1.0	34.4	15.4	49	0.4	27.4	18.3	1237	2.73	6.5	3.1	1.1	9.9	25	<0.1	0.7	0.3	22	0.21	0.050
1361088	Soil	1.1	22.7	12.9	59	0.3	17.7	10.3	826	2.28	4.1	1.1	1.1	7.3	16	0.2	0.5	0.2	25	0.12	0.054
1361082	Soil	1.0	32.1	11.4	62	0.1	28.2	12.0	332	3.24	8.7	1.3	1.7	11.8	15	<0.1	0.5	0.3	20	0.07	0.035
1361081	Soil	0.9	32.6	10.6	53	<0.1	24.9	8.6	185	2.77	11.4	0.9	3.6	9.7	11	<0.1	0.9	0.2	38	0.10	0.028
1361097	Soil	0.7	33.0	14.1	60	0.2	32.8	16.1	857	3.11	11.1	2.5	4.5	10.5	47	<0.1	0.4	0.3	18	0.62	0.053
1361096	Soil	0.9	24.4	11.3	63	0.3	26.1	12.7	436	2.49	9.8	2.1	9.0	5.7	47	0.3	0.5	0.3	25	0.59	0.085
1361098	Soil	0.5	20.9	7.4	54	0.1	23.5	10.0	377	2.53	7.8	0.9	<0.5	10.2	12	<0.1	0.4	0.2	16	0.12	0.039
1361099	Soil	0.6	16.5	8.1	46	<0.1	18.9	8.0	226	2.18	7.2	0.7	1.4	7.1	14	<0.1	0.6	0.1	25	0.17	0.039
1361079	Soil	0.8	12.6	9.4	54	0.1	20.2	9.6	218	2.18	13.6	0.5	3.0	4.7	10	<0.1	0.6	0.2	40	0.12	0.072

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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

Project: MCQ
Report Date: September 25, 2012

CERTIFICATE OF ANALYSIS DAW12000306.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1361092	Soil	41	19	0.47	91	0.007	2	1.22	0.004	0.06	0.1	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1361090	Soil	37	19	0.38	93	0.007	1	1.18	0.004	0.07	0.1	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1361095	Soil	40	21	0.46	257	0.005	1	1.45	0.004	0.05	0.1	0.05	2.5	<0.1	<0.05	4	<0.5	<0.2
1361094	Soil	27	17	0.38	160	0.006	<1	1.08	0.003	0.04	0.1	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1361084	Soil	25	20	0.39	155	0.014	1	1.19	0.004	0.07	0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1361089	Soil	49	19	0.58	72	0.004	<1	1.54	0.003	0.07	<0.1	0.02	1.5	<0.1	<0.05	5	<0.5	<0.2
1361083	Soil	45	20	0.56	130	0.008	<1	1.27	0.004	0.07	<0.1	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1361093	Soil	44	15	0.36	107	0.005	1	1.02	0.004	0.07	<0.1	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1361085	Soil	28	18	0.41	148	0.008	<1	1.11	0.003	0.04	0.1	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1361080	Soil	34	25	0.52	193	0.013	<1	1.52	0.004	0.05	0.1	<0.01	2.1	<0.1	<0.05	5	<0.5	<0.2
1361087	Soil	19	18	0.26	79	0.012	<1	1.00	0.003	0.04	0.2	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1361086	Soil	18	15	0.29	191	0.015	<1	0.76	0.004	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1361091	Soil	41	17	0.34	185	0.006	<1	1.20	0.006	0.09	<0.1	0.04	2.0	<0.1	<0.05	4	<0.5	<0.2
1361088	Soil	28	15	0.25	146	0.011	<1	0.88	0.005	0.06	0.1	0.04	1.3	<0.1	<0.05	4	<0.5	<0.2
1361082	Soil	41	22	0.55	134	0.005	<1	1.36	0.004	0.06	<0.1	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1361081	Soil	21	26	0.44	187	0.018	<1	1.39	0.006	0.05	0.1	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1361097	Soil	38	20	0.47	166	0.006	<1	1.29	0.004	0.09	<0.1	0.04	2.0	<0.1	<0.05	4	<0.5	<0.2
1361096	Soil	25	18	0.33	249	0.007	1	1.12	0.004	0.06	0.2	0.06	2.2	<0.1	<0.05	3	<0.5	<0.2
1361098	Soil	38	16	0.47	95	0.006	<1	1.10	0.002	0.07	<0.1	0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1361099	Soil	24	17	0.36	134	0.014	<1	0.91	0.003	0.06	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1361079	Soil	14	23	0.36	147	0.017	1	1.38	0.004	0.05	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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

Project: MCQ
Report Date: September 25, 2012

QUALITY CONTROL REPORT DAW12000306.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1361082	Soil	1.0	32.1	11.4	62	0.1	28.2	12.0	332	3.24	8.7	1.3	1.7	11.8	15	<0.1	0.5	0.3	20	0.07	0.035
REP 1361082	QC	1.0	32.5	11.3	62	0.1	29.0	12.1	330	3.19	8.6	1.3	1.8	11.9	15	<0.1	0.5	0.3	21	0.07	0.035
1361079	Soil	0.8	12.6	9.4	54	0.1	20.2	9.6	218	2.18	13.6	0.5	3.0	4.7	10	<0.1	0.6	0.2	40	0.12	0.072
REP 1361079	QC	0.9	12.4	9.1	53	0.1	20.5	9.5	221	2.22	13.6	0.5	8.3	4.6	10	<0.1	0.5	0.1	41	0.12	0.073
Reference Materials																					
STD DS9	Standard	12.3	103.3	121.7	296	1.8	39.6	7.6	560	2.26	25.3	2.6	120.7	6.1	66	2.3	5.5	6.6	42	0.67	0.082
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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

Project: MCQ
Report Date: September 25, 2012

QUALITY CONTROL REPORT DAW12000306.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1361082	Soil	41	22	0.55	134	0.005	<1	1.36	0.004	0.06	<0.1	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
REP 1361082	QC	41	21	0.56	134	0.005	<1	1.34	0.004	0.06	0.1	0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1361079	Soil	14	23	0.36	147	0.017	1	1.38	0.004	0.05	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
REP 1361079	QC	14	23	0.36	148	0.017	<1	1.31	0.003	0.05	0.2	0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	11	118	0.59	284	0.099	3	0.89	0.079	0.38	3.0	0.20	2.3	5.4	0.12	4	4.9	4.9
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: September 11, 2012
Report Date: September 27, 2012
Page: 1 of 6

CERTIFICATE OF ANALYSIS DAW12000302.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 125

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	125	Dry at 60C			DAW
SS80	125	Dry at 60C sieve 100g to -80 mesh			DAW
RJSV	125	Saving all or part of Soil Reject			DAW
1DX2	125	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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

Project: MCQ
Report Date: September 27, 2012

CERTIFICATE OF ANALYSIS DAW12000302.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1362160	Soil	0.3	31.8	12.1	74	<0.1	34.8	14.1	559	3.37	9.6	1.6	5.0	17.0	17	<0.1	0.5	0.3	18	0.23	0.045
1362149	Soil	0.6	16.8	8.6	42	0.1	17.6	6.0	143	2.01	7.8	0.7	4.0	6.3	11	<0.1	0.5	0.2	31	0.12	0.038
1362155	Soil	0.6	24.8	9.6	57	<0.1	22.5	9.7	316	2.64	8.3	1.2	1.9	11.0	15	0.1	0.6	0.2	21	0.14	0.032
1362153	Soil	0.7	20.8	9.8	57	<0.1	21.3	9.4	239	2.36	6.5	1.0	2.8	9.1	14	0.1	0.5	0.2	25	0.16	0.049
1362156	Soil	0.7	22.0	9.9	51	0.2	20.1	8.6	301	2.39	7.3	1.2	1.9	6.8	19	0.1	0.6	0.2	31	0.28	0.035
1362161	Soil	0.5	30.4	11.3	65	<0.1	31.4	13.4	346	3.03	8.4	1.5	0.8	14.8	15	<0.1	0.7	0.3	22	0.21	0.060
1362152	Soil	0.7	18.1	9.3	53	<0.1	18.7	7.0	151	2.39	8.0	0.7	1.0	6.9	11	<0.1	0.6	0.2	32	0.11	0.027
1362154	Soil	0.9	29.1	13.8	76	0.2	29.0	14.7	924	3.03	6.3	1.6	6.4	10.1	24	0.2	0.5	0.3	26	0.27	0.065
1362143	Soil	1.0	37.6	23.6	128	0.4	42.3	31.9	3347	4.22	8.0	1.6	4.3	11.5	35	0.5	0.4	0.3	39	0.40	0.121
1362162	Soil	0.8	28.8	13.3	70	0.1	30.4	12.3	331	3.23	8.4	1.3	3.6	12.1	14	<0.1	0.8	0.2	29	0.18	0.052
1362142	Soil	0.8	46.2	11.2	89	0.1	52.5	17.8	393	4.86	20.0	1.7	1.7	18.0	6	<0.1	0.3	0.2	27	0.05	0.066
1362158	Soil	0.8	18.5	10.0	54	<0.1	21.6	8.7	244	2.57	8.3	0.7	1.0	5.4	14	<0.1	0.6	0.1	32	0.18	0.060
1362144	Soil	0.5	18.3	11.2	56	0.2	29.6	12.3	459	2.87	7.6	0.8	0.9	6.5	16	0.1	0.4	0.2	49	0.21	0.049
1362145	Soil	0.8	21.0	10.0	60	0.1	23.1	11.2	827	2.56	5.8	0.9	10.5	7.4	19	0.2	0.5	0.2	32	0.21	0.047
1362139	Soil	0.9	30.6	10.1	61	<0.1	27.4	9.9	270	2.86	12.7	0.9	2.8	8.1	13	<0.1	0.9	0.2	41	0.16	0.031
1362157	Soil	0.8	15.1	8.5	49	0.1	16.0	8.7	299	2.25	10.0	0.7	2.3	3.9	11	0.1	0.6	0.1	37	0.13	0.054
1362140	Soil	0.9	39.4	11.2	77	<0.1	33.3	15.0	585	3.79	13.6	1.1	3.2	12.0	12	<0.1	0.7	0.2	37	0.12	0.029
1362147	Soil	0.4	20.2	10.0	57	0.1	22.1	10.5	194	1.63	4.1	2.9	2.9	4.0	25	0.2	0.3	0.2	24	0.31	0.049
1362146	Soil	0.8	24.2	12.7	81	0.2	31.2	17.3	1577	3.04	9.6	1.2	1.2	11.2	15	0.2	0.5	0.2	29	0.14	0.045
1362148	Soil	0.8	18.4	9.3	46	<0.1	21.8	7.6	164	2.43	9.9	0.5	2.7	5.4	9	<0.1	0.6	0.1	36	0.11	0.032
1362159	Soil	0.8	24.5	10.2	53	<0.1	25.6	9.2	233	2.79	11.5	1.1	5.3	9.2	11	<0.1	0.7	0.2	25	0.14	0.036
1361956	Soil	0.4	60.9	7.6	45	0.1	24.8	10.1	176	2.34	8.8	0.5	3.7	3.7	15	0.2	0.5	<0.1	43	0.33	0.038
1362141	Soil	0.6	14.3	10.2	56	<0.1	21.2	9.5	208	2.57	7.6	0.6	1.3	7.3	15	<0.1	0.3	<0.1	41	0.16	0.072
1362150	Soil	0.9	23.0	9.8	56	<0.1	23.7	9.7	256	2.75	8.4	0.8	2.5	7.6	11	<0.1	0.5	0.1	36	0.11	0.026
1362169	Soil	0.7	18.1	9.6	48	<0.1	19.4	8.2	228	2.33	9.4	0.6	1.3	6.8	9	<0.1	0.6	0.1	24	0.10	0.045
1362485	Soil	1.0	26.9	12.2	37	0.3	17.0	6.3	120	1.94	8.8	0.9	1.9	5.3	9	<0.1	0.5	0.2	32	0.07	0.034
1362481	Soil	0.8	14.9	8.8	45	0.1	16.3	6.6	213	1.79	7.3	0.6	1.5	4.9	15	<0.1	0.6	0.1	34	0.21	0.055
1362447	Soil	1.0	13.2	10.0	46	<0.1	18.0	7.6	200	2.62	10.3	0.5	1.3	4.4	9	0.1	0.5	0.1	40	0.10	0.067
1362484	Soil	0.6	29.2	10.8	62	<0.1	27.4	11.6	367	2.72	13.4	0.9	22.7	9.0	21	0.2	1.0	0.2	34	0.61	0.060
1362440	Soil	0.9	32.0	10.1	58	<0.1	26.5	8.8	212	2.62	10.3	0.7	4.4	7.3	11	<0.1	0.7	0.1	41	0.12	0.016

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: September 27, 2012

CERTIFICATE OF ANALYSIS DAW12000302.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1362160	Soil		53	21	0.59	81	0.007	1	1.62	0.003	0.06	<0.1	0.03	2.3	<0.1	<0.05	4	<0.5	<0.2
1362149	Soil		23	18	0.27	160	0.011	<1	1.02	0.003	0.04	0.1	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1362155	Soil		35	18	0.37	186	0.008	<1	1.06	0.003	0.06	<0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1362153	Soil		28	17	0.31	142	0.010	1	0.98	0.004	0.05	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1362156	Soil		34	20	0.31	302	0.011	1	1.09	0.005	0.08	0.2	0.03	1.9	<0.1	0.08	4	<0.5	<0.2
1362161	Soil		49	20	0.48	109	0.011	<1	1.19	0.002	0.05	<0.1	0.02	2.1	0.1	<0.05	4	<0.5	<0.2
1362152	Soil		22	20	0.32	128	0.013	<1	1.06	0.004	0.05	0.2	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1362154	Soil		36	22	0.38	289	0.010	2	1.23	0.005	0.11	0.1	0.03	2.3	<0.1	0.10	4	<0.5	<0.2
1362143	Soil		62	25	0.43	493	0.007	<1	1.78	0.007	0.14	<0.1	0.04	2.5	0.2	0.15	6	<0.5	<0.2
1362162	Soil		40	23	0.43	189	0.014	<1	1.23	0.003	0.08	<0.1	0.03	2.3	<0.1	0.11	4	<0.5	<0.2
1362142	Soil		57	33	0.67	120	0.002	<1	2.02	0.003	0.07	<0.1	0.02	2.7	<0.1	0.10	6	<0.5	<0.2
1362158	Soil		24	22	0.30	214	0.009	<1	1.07	0.003	0.08	0.1	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1362144	Soil		22	31	0.39	239	0.020	<1	1.55	0.004	0.07	0.1	0.01	3.5	0.1	0.09	5	<0.5	<0.2
1362145	Soil		27	21	0.32	162	0.010	<1	1.17	0.004	0.14	0.1	0.03	1.6	<0.1	0.14	4	<0.5	<0.2
1362139	Soil		26	27	0.41	224	0.033	1	1.29	0.008	0.05	0.2	0.05	3.8	<0.1	0.09	4	<0.5	<0.2
1362157	Soil		17	20	0.29	163	0.017	<1	0.94	0.003	0.04	0.2	0.01	2.0	<0.1	0.11	3	<0.5	<0.2
1362140	Soil		42	30	0.53	261	0.022	<1	1.67	0.005	0.04	0.1	0.03	3.5	<0.1	0.09	5	<0.5	<0.2
1362147	Soil		26	16	0.28	203	0.007	<1	1.01	0.003	0.04	<0.1	0.05	1.7	<0.1	0.11	3	0.8	<0.2
1362146	Soil		42	20	0.34	146	0.007	<1	1.34	0.004	0.05	<0.1	0.03	1.6	<0.1	0.07	5	<0.5	<0.2
1362148	Soil		17	21	0.30	135	0.020	<1	1.01	0.003	0.05	0.1	0.02	1.7	<0.1	0.07	3	<0.5	<0.2
1362159	Soil		29	20	0.36	103	0.016	<1	0.90	0.003	0.05	<0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1361956	Soil		14	24	0.41	112	0.029	<1	0.94	0.005	0.07	<0.1	0.03	3.0	<0.1	0.11	3	<0.5	<0.2
1362141	Soil		23	22	0.29	266	0.009	<1	1.36	0.003	0.05	0.1	0.02	1.9	<0.1	0.11	5	<0.5	<0.2
1362150	Soil		25	25	0.36	143	0.013	<1	1.31	0.004	0.05	0.1	0.02	2.0	<0.1	0.09	4	<0.5	<0.2
1362169	Soil		19	18	0.29	137	0.016	<1	0.87	0.002	0.05	0.1	0.01	1.6	<0.1	0.06	3	<0.5	<0.2
1362485	Soil		20	17	0.20	158	0.015	<1	0.90	0.003	0.04	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1362481	Soil		18	19	0.29	207	0.019	<1	0.86	0.003	0.05	0.3	0.02	2.0	<0.1	0.05	3	<0.5	<0.2
1362447	Soil		17	21	0.27	125	0.016	<1	1.04	0.003	0.04	0.2	0.02	1.6	<0.1	0.05	4	<0.5	<0.2
1362484	Soil		26	23	0.43	150	0.029	<1	0.95	0.007	0.07	0.2	0.03	2.8	<0.1	0.09	3	<0.5	<0.2
1362440	Soil		22	28	0.36	320	0.029	<1	1.12	0.005	0.04	0.1	0.05	3.6	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: September 27, 2012

CERTIFICATE OF ANALYSIS DAW12000302.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1360902	Soil	0.8	27.7	11.9	60	0.2	22.5	9.2	208	3.06	8.4	2.2	3.5	6.8	14	<0.1	1.0	0.2	31	0.15	0.052
1362444	Soil	0.9	26.1	10.2	57	0.1	24.8	11.5	532	2.83	10.4	0.9	4.2	7.4	11	0.1	0.6	0.2	37	0.13	0.052
1362483	Soil	0.6	21.6	9.5	53	<0.1	21.4	9.1	278	2.16	10.0	1.3	1.4	8.2	17	<0.1	0.7	0.2	22	0.28	0.034
1362449	Soil	0.9	17.5	7.8	48	<0.1	24.2	8.8	167	1.84	9.6	0.6	10.5	4.6	10	0.1	0.7	<0.1	36	0.15	0.072
1362488	Soil	0.5	17.5	8.7	46	<0.1	17.7	9.2	355	1.89	8.0	0.8	1.5	7.0	10	0.1	0.7	0.1	21	0.13	0.041
1362443	Soil	0.7	22.2	7.8	51	<0.1	23.2	8.2	204	2.50	8.2	0.7	2.0	8.5	8	<0.1	0.5	0.1	30	0.10	0.036
1362482	Soil	0.9	24.8	9.7	54	<0.1	22.8	9.9	298	2.46	10.3	0.9	1.2	7.3	8	0.1	0.7	0.2	21	0.09	0.045
1362487	Soil	0.5	21.7	7.2	45	<0.1	19.1	7.4	216	1.84	10.7	0.9	2.6	7.0	11	<0.1	0.6	0.1	18	0.17	0.049
1362451	Soil	2.5	25.6	2.1	39	0.3	22.7	10.1	362	2.20	4.6	0.2	1.4	0.8	29	0.1	0.2	<0.1	61	0.74	0.056
1362450	Soil	0.8	22.9	8.1	49	<0.1	21.4	7.8	187	2.47	6.4	1.4	7.1	8.9	8	<0.1	0.4	0.2	20	0.06	0.022
1362165	Soil	0.6	27.0	8.3	54	<0.1	26.5	9.8	266	2.47	9.6	0.9	2.3	8.4	11	<0.1	0.7	0.2	22	0.17	0.043
1362489	Soil	1.1	23.2	10.8	50	0.2	20.1	10.0	506	2.46	9.7	1.5	2.8	3.9	15	<0.1	0.9	0.2	26	0.21	0.076
1362433	Soil	1.0	17.6	8.6	54	<0.1	16.9	8.5	302	2.26	11.3	0.7	1.7	5.3	7	<0.1	0.5	0.2	37	0.07	0.041
1362486	Soil	0.8	17.2	7.8	42	<0.1	17.3	6.5	217	1.93	8.5	0.6	196.9	4.4	7	<0.1	0.5	0.1	29	0.10	0.047
1362166	Soil	0.8	22.0	6.3	42	<0.1	18.9	6.4	171	1.87	8.3	0.9	7.4	5.3	10	<0.1	0.6	<0.1	29	0.14	0.034
1362434	Soil	0.7	20.7	7.2	45	<0.1	20.3	7.8	236	2.18	8.2	0.6	4.7	6.9	9	<0.1	0.5	0.1	27	0.12	0.036
1362151	Soil	2.5	25.0	2.0	39	0.3	22.9	10.3	371	2.22	4.5	0.2	8.1	0.7	29	0.1	0.2	<0.1	61	0.75	0.055
1362164	Soil	0.6	17.8	8.5	38	<0.1	18.0	8.4	215	2.00	11.8	0.7	1.5	6.3	9	<0.1	0.6	0.1	21	0.15	0.044
1362436	Soil	0.9	21.1	7.1	54	<0.1	21.7	8.2	219	2.62	10.0	0.7	2.3	7.5	6	<0.1	0.4	0.2	29	0.05	0.024
1362477	Soil	0.9	22.3	7.7	52	<0.1	22.7	8.2	221	2.37	7.7	0.9	1.7	7.2	9	<0.1	0.5	0.1	26	0.09	0.020
1362435	Soil	0.7	20.5	8.1	44	<0.1	17.5	6.7	158	2.12	9.1	0.7	3.6	6.5	7	<0.1	0.6	0.1	29	0.06	0.018
1362445	Soil	0.7	36.7	12.5	65	0.1	29.4	10.6	236	3.32	6.2	1.8	2.5	14.0	12	<0.1	0.3	0.3	19	0.09	0.037
1362448	Soil	0.9	12.7	7.9	40	<0.1	16.3	6.4	217	1.98	8.4	0.5	1.1	4.4	8	<0.1	0.4	0.1	33	0.11	0.071
1362438	Soil	0.8	13.9	5.3	41	<0.1	16.8	6.3	280	1.99	9.4	0.5	1.6	4.5	8	<0.1	0.5	0.1	27	0.11	0.034
1362167	Soil	0.7	16.8	7.5	39	<0.1	16.6	6.4	129	1.92	9.6	0.5	1.1	4.9	8	<0.1	0.5	0.1	24	0.10	0.031
1362480	Soil	0.6	14.7	7.0	36	<0.1	16.6	5.5	138	1.77	7.9	0.5	1.3	4.4	8	<0.1	0.5	0.1	27	0.10	0.023
1362442	Soil	0.8	32.3	8.4	45	<0.1	22.8	8.7	225	2.20	11.4	0.8	3.1	4.9	13	<0.1	0.6	0.1	40	0.15	0.030
1362478	Soil	0.6	32.9	8.4	49	<0.1	20.0	7.7	220	2.07	10.4	1.5	4.0	5.4	11	<0.1	0.7	0.1	35	0.16	0.036
1362168	Soil	0.7	17.1	8.2	34	<0.1	17.7	6.4	160	1.74	10.9	0.5	0.9	5.2	10	<0.1	0.5	0.1	19	0.15	0.042
1362479	Soil	0.7	27.2	8.2	52	<0.1	25.2	8.0	253	2.34	12.1	0.7	2.9	7.9	12	<0.1	0.7	0.2	25	0.15	0.041

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1360902	Soil	34	23	0.35	186	0.006	<1	1.36	0.004	0.04	0.1	0.05	2.2	<0.1	0.08	4	<0.5	<0.2
1362444	Soil	27	26	0.35	207	0.023	<1	1.18	0.003	0.05	0.1	0.04	2.5	<0.1	0.06	4	<0.5	<0.2
1362483	Soil	24	17	0.30	140	0.012	<1	0.75	0.004	0.04	0.1	0.02	1.9	<0.1	0.05	3	<0.5	<0.2
1362449	Soil	12	19	0.27	78	0.019	<1	0.78	0.003	0.04	0.2	0.02	1.9	<0.1	0.07	3	<0.5	<0.2
1362488	Soil	23	13	0.22	154	0.008	<1	0.65	0.003	0.05	<0.1	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1362443	Soil	26	22	0.37	128	0.021	<1	1.01	0.003	0.04	0.1	0.01	1.8	<0.1	<0.05	4	<0.5	<0.2
1362482	Soil	24	20	0.36	125	0.009	<1	0.93	0.002	0.05	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1362487	Soil	22	15	0.25	80	0.016	1	0.63	0.004	0.05	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1362451	Soil	4	30	0.70	86	0.086	2	1.26	0.068	0.11	11.9	0.01	4.1	0.1	<0.05	4	<0.5	<0.2
1362450	Soil	34	17	0.29	101	0.006	<1	1.05	0.003	0.04	0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1362165	Soil	26	20	0.41	143	0.012	2	0.89	0.004	0.05	0.1	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1362489	Soil	20	17	0.26	218	0.005	1	0.94	0.003	0.04	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1362433	Soil	16	22	0.31	155	0.014	<1	1.18	0.003	0.05	0.2	0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1362486	Soil	16	19	0.28	148	0.015	<1	0.90	0.003	0.05	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1362166	Soil	17	19	0.26	226	0.020	<1	0.77	0.004	0.03	0.2	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1362434	Soil	24	21	0.39	128	0.017	<1	1.02	0.003	0.05	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1362151	Soil	3	31	0.73	85	0.085	2	1.41	0.071	0.11	11.8	0.01	4.3	<0.1	<0.05	4	<0.5	<0.2
1362164	Soil	19	16	0.26	80	0.014	<1	0.70	0.002	0.05	0.2	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1362436	Soil	26	23	0.46	96	0.011	<1	1.28	0.003	0.04	0.1	<0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1362477	Soil	28	21	0.39	166	0.010	<1	1.12	0.003	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1362435	Soil	22	20	0.33	129	0.015	<1	1.16	0.003	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1362445	Soil	46	21	0.55	81	0.006	<1	1.34	0.003	0.06	<0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1362448	Soil	15	18	0.25	114	0.015	1	0.88	0.002	0.04	0.3	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1362438	Soil	18	17	0.27	163	0.010	<1	0.89	0.003	0.06	0.2	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1362167	Soil	17	16	0.25	94	0.012	<1	0.74	0.002	0.05	0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1362480	Soil	15	17	0.27	133	0.014	<1	0.88	0.003	0.04	0.1	<0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1362442	Soil	16	30	0.29	259	0.026	<1	1.01	0.004	0.03	0.2	0.02	4.3	<0.1	<0.05	3	<0.5	<0.2
1362478	Soil	17	24	0.33	305	0.021	<1	1.01	0.005	0.04	0.2	0.06	4.1	<0.1	<0.05	3	<0.5	<0.2
1362168	Soil	17	16	0.26	102	0.013	1	0.74	0.002	0.06	<0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1362479	Soil	25	21	0.40	127	0.020	<1	0.92	0.004	0.07	0.1	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: September 27, 2012

CERTIFICATE OF ANALYSIS DAW12000302.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1362439	Soil		0.8	31.7	7.4	56	<0.1	24.3	8.6	227	2.64	9.5	0.8	2.9	8.6	9	<0.1	0.5	0.2	27	0.08	0.026
1360903	Soil		0.6	20.9	7.7	48	0.1	21.5	7.6	301	2.42	7.7	1.0	2.5	2.6	8	0.1	0.3	0.2	24	0.09	0.069
1360905	Soil		0.8	20.2	8.4	48	<0.1	18.4	9.2	339	2.07	8.9	0.7	2.0	3.0	10	<0.1	0.5	0.1	30	0.13	0.060
1362446	Soil		0.9	34.9	11.4	64	0.1	29.3	11.6	377	3.04	6.2	2.0	3.3	11.5	20	0.1	0.3	0.3	19	0.23	0.053
1360901	Soil		1.5	439.9	19.0	142	0.2	211.7	75.5	773	14.82	3.0	1.1	29.9	6.5	12	<0.1	0.3	0.1	212	0.27	0.041
1361958	Soil		0.9	51.6	7.1	58	<0.1	31.7	12.7	322	2.85	7.9	0.7	2.4	4.2	13	<0.1	0.5	0.1	44	0.25	0.042
1361962	Soil		0.6	36.3	5.1	37	<0.1	18.3	8.5	262	1.86	7.8	0.6	14.4	3.2	10	<0.1	0.4	<0.1	33	0.21	0.036
1360919	Soil		0.8	26.7	10.2	55	<0.1	24.5	11.0	449	2.43	9.4	1.3	1.9	7.0	24	0.1	0.6	0.2	25	0.43	0.048
1360909	Soil		0.7	35.5	11.9	64	<0.1	34.1	13.2	375	3.15	11.1	1.1	3.2	10.4	10	<0.1	0.8	0.2	26	0.09	0.063
1360904	Soil		0.6	27.4	8.3	55	<0.1	24.7	10.1	287	2.51	9.1	1.0	3.4	6.4	9	0.2	0.4	0.2	25	0.12	0.051
1360910	Soil		0.8	23.8	8.0	46	<0.1	20.2	7.4	176	2.40	7.2	0.8	1.7	7.6	10	<0.1	0.3	0.2	26	0.08	0.030
1361966	Soil		0.9	50.4	5.9	49	0.1	30.0	12.9	332	2.50	5.7	0.9	1.8	2.7	19	0.2	0.6	<0.1	40	0.53	0.049
1362441	Soil		0.6	25.9	7.8	44	<0.1	21.5	8.5	191	1.92	9.0	0.9	3.3	6.8	10	<0.1	0.6	0.1	25	0.08	0.015
1361923	Soil		1.0	76.2	10.0	70	<0.1	33.3	13.5	333	2.71	20.0	1.4	5.5	4.2	14	0.1	0.8	0.1	47	0.23	0.030
1360913	Soil		0.9	40.6	11.8	64	0.3	29.7	12.7	378	2.89	10.0	1.6	1.6	7.5	13	0.1	0.3	0.2	27	0.10	0.072
1360914	Soil		0.9	32.1	10.7	61	0.1	13.9	6.3	194	3.28	1.9	1.3	0.6	13.4	15	<0.1	0.2	0.3	20	0.05	0.059
1360917	Soil		0.7	29.9	17.6	51	0.2	22.1	8.0	215	2.33	5.5	2.4	1.9	8.6	18	<0.1	0.2	0.3	21	0.10	0.056
1360897	Soil		1.0	30.4	12.9	59	<0.1	32.9	21.1	910	2.49	7.2	1.8	1.8	13.0	57	0.1	0.4	0.2	23	0.56	0.046
1361980	Soil		0.5	55.0	6.0	44	<0.1	30.1	12.6	361	2.59	6.0	0.5	16.4	4.1	8	<0.1	0.3	<0.1	45	0.12	0.033
1360920	Soil		0.6	31.1	8.6	48	0.1	23.4	7.9	236	2.06	10.4	1.6	2.7	6.1	30	0.1	0.8	0.2	17	0.37	0.043
1360907	Soil		1.0	19.7	11.0	52	<0.1	18.3	9.5	357	2.31	10.0	1.0	2.1	5.2	10	<0.1	0.7	0.1	38	0.09	0.035
1360898	Soil		0.9	22.7	10.3	58	0.2	30.2	14.9	731	2.47	8.7	1.1	2.2	7.7	20	<0.1	0.6	0.2	33	0.24	0.037
1360927	Soil		0.7	18.4	7.7	39	<0.1	15.3	5.6	159	1.73	8.1	0.6	2.0	4.5	10	<0.1	0.7	0.1	19	0.10	0.038
1361961	Soil		0.8	98.5	7.6	60	0.1	34.3	15.8	398	3.05	7.4	0.7	9.7	4.0	14	0.2	0.5	<0.1	51	0.27	0.051
1360900	Soil		0.8	29.8	10.7	58	0.2	22.6	8.7	236	2.49	7.6	2.1	2.4	8.1	17	<0.1	1.2	0.2	23	0.14	0.047
1361985	Soil		0.5	29.8	6.9	45	0.1	20.0	9.3	245	1.62	5.8	1.2	1.3	3.0	34	0.2	0.4	<0.1	26	0.55	0.045
1361986	Soil		0.5	10.8	5.8	34	<0.1	12.1	5.6	234	1.18	5.5	0.8	3.6	3.6	16	<0.1	0.4	<0.1	19	0.21	0.036
1361979	Soil		0.5	22.2	5.9	44	<0.1	15.6	6.7	181	1.63	6.3	0.6	6.3	3.5	20	0.2	0.4	<0.1	28	0.36	0.041
1361969	Soil		0.7	143.5	9.3	85	<0.1	71.0	29.0	765	5.66	7.9	0.8	2.3	5.8	14	0.1	0.4	0.1	91	0.34	0.047
1361967	Soil		0.5	26.1	5.3	36	<0.1	15.7	9.5	470	1.77	4.5	0.8	1.3	2.1	25	0.2	0.4	<0.1	24	0.50	0.037

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Client: **Ryan Gold Corp.**
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Project: MCQ
Report Date: September 27, 2012

CERTIFICATE OF ANALYSIS DAW12000302.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1362439	Soil	24	23	0.48	130	0.008	<1	1.31	0.003	0.04	0.1	0.03	1.8	<0.1	<0.05	4	<0.5	<0.2
1360903	Soil	25	21	0.40	123	0.006	<1	1.18	0.003	0.04	<0.1	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1360905	Soil	20	20	0.28	140	0.010	<1	1.01	0.003	0.04	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1362446	Soil	44	21	0.49	151	0.006	<1	1.19	0.004	0.05	<0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1360901	Soil	15	815	0.11	134	0.137	3	3.61	0.010	0.06	<0.1	0.03	37.1	0.1	<0.05	19	<0.5	<0.2
1361958	Soil	13	30	0.62	168	0.021	<1	1.19	0.003	0.07	<0.1	0.02	3.5	<0.1	<0.05	3	<0.5	<0.2
1361962	Soil	10	21	0.37	185	0.017	<1	0.86	0.003	0.03	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1360919	Soil	25	20	0.40	159	0.012	<1	1.01	0.004	0.06	0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1360909	Soil	37	25	0.53	98	0.007	<1	1.39	0.003	0.06	0.1	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1360904	Soil	28	22	0.45	108	0.009	<1	1.16	0.003	0.05	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1360910	Soil	28	21	0.43	120	0.007	<1	1.31	0.003	0.05	0.1	0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1361966	Soil	11	27	0.57	280	0.018	<1	1.22	0.004	0.06	0.3	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1362441	Soil	22	18	0.32	155	0.020	<1	0.84	0.004	0.04	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1361923	Soil	11	30	0.55	206	0.032	<1	1.23	0.005	0.09	0.2	0.03	3.7	<0.1	<0.05	4	<0.5	<0.2
1360913	Soil	32	22	0.45	174	0.008	<1	1.36	0.004	0.05	0.2	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1360914	Soil	41	20	0.45	87	0.005	<1	1.17	0.004	0.05	<0.1	0.02	1.3	<0.1	<0.05	5	<0.5	<0.2
1360917	Soil	32	16	0.36	168	0.008	<1	1.13	0.004	0.06	0.1	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1360897	Soil	52	22	0.41	190	0.007	1	1.25	0.005	0.08	0.1	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2
1361980	Soil	13	30	0.60	124	0.031	<1	1.24	0.003	0.10	<0.1	0.03	3.2	<0.1	<0.05	4	<0.5	<0.2
1360920	Soil	22	16	0.31	144	0.011	<1	0.81	0.004	0.05	0.2	0.05	1.8	<0.1	<0.05	3	<0.5	<0.2
1360907	Soil	18	23	0.33	178	0.018	<1	1.18	0.004	0.07	0.2	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1360898	Soil	24	22	0.34	229	0.018	<1	1.27	0.006	0.14	0.1	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1360927	Soil	17	13	0.24	114	0.011	1	0.65	0.003	0.04	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1361961	Soil	13	32	0.72	162	0.030	<1	1.30	0.003	0.07	0.2	0.02	4.5	<0.1	<0.05	5	<0.5	<0.2
1360900	Soil	34	18	0.37	162	0.008	<1	1.10	0.004	0.04	0.1	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2
1361985	Soil	12	20	0.34	197	0.012	1	0.80	0.003	0.05	0.1	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1361986	Soil	11	12	0.22	133	0.011	<1	0.50	0.003	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1361979	Soil	11	17	0.37	140	0.016	1	0.80	0.004	0.04	0.3	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1361969	Soil	13	64	1.51	180	0.074	<1	2.63	0.003	0.30	<0.1	0.01	6.6	0.2	<0.05	9	<0.5	<0.2
1361967	Soil	10	16	0.32	218	0.014	<1	0.73	0.004	0.03	0.2	0.03	1.9	<0.1	0.05	3	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1360896	Soil	0.8	29.3	8.7	62	0.1	17.7	8.7	276	3.11	3.8	1.4	1.4	12.1	15	<0.1	0.3	0.3	24	0.08	0.040
1361964	Soil	0.7	102.2	6.6	65	<0.1	49.1	19.6	441	3.97	6.8	0.7	29.9	4.3	11	0.1	0.8	0.1	58	0.21	0.038
1361957	Soil	0.6	26.9	6.3	42	0.1	17.2	6.8	266	1.51	6.1	1.0	6.0	2.1	34	0.1	0.5	<0.1	30	0.69	0.043
1360899	Soil	0.6	28.2	10.6	60	0.2	25.1	13.5	556	2.26	7.0	3.1	4.6	7.2	33	0.1	0.4	0.3	22	0.35	0.045
1361951	Soil	2.1	24.2	2.1	40	0.2	20.6	9.4	355	2.10	4.3	0.2	1.3	0.8	34	0.1	0.3	<0.1	54	0.69	0.054
1361968	Soil	0.4	192.2	3.2	97	<0.1	85.5	38.7	729	7.30	4.1	0.4	3.7	1.6	8	<0.1	0.4	<0.1	135	0.27	0.027
1360895	Soil	0.8	37.8	9.6	65	<0.1	25.2	10.5	205	3.27	7.2	1.3	1.6	13.7	13	<0.1	0.7	0.2	27	0.07	0.023
1360911	Soil	0.9	33.5	13.5	68	0.1	27.1	12.1	375	3.20	6.8	1.6	1.0	9.0	24	0.1	0.5	0.3	22	0.21	0.049
1361954	Soil	0.3	22.2	6.2	49	<0.1	17.6	5.6	119	1.34	6.3	0.5	1.9	3.3	17	0.1	0.6	<0.1	21	0.25	0.050
1361953	Soil	0.3	16.6	4.9	31	<0.1	11.8	4.6	191	1.15	6.3	0.7	2.3	2.0	23	<0.1	0.4	<0.1	20	0.46	0.050
1360906	Soil	0.8	8.7	6.9	28	0.1	8.0	3.3	206	1.51	7.7	0.3	0.9	3.0	12	<0.1	0.4	0.1	32	0.14	0.024
1361955	Soil	0.6	23.3	7.0	38	<0.1	16.5	6.0	148	1.45	7.6	0.5	2.7	3.6	15	<0.1	0.5	<0.1	24	0.21	0.043
1360912	Soil	0.8	22.2	10.5	78	0.1	22.0	9.4	460	2.62	7.3	1.1	1.2	8.2	9	<0.1	0.5	0.2	33	0.06	0.037
1360915	Soil	1.0	18.7	10.4	55	0.2	21.2	9.6	342	2.42	8.2	0.7	<0.5	4.4	10	<0.1	0.6	0.2	37	0.07	0.039
1361952	Soil	0.5	14.9	6.2	36	<0.1	15.0	6.1	212	1.43	8.6	0.7	1.6	4.2	9	0.1	0.6	<0.1	17	0.11	0.047
1361959	Soil	0.5	87.9	6.4	69	<0.1	47.2	21.3	506	4.33	5.6	0.5	1.4	3.0	12	<0.1	0.3	<0.1	77	0.28	0.039
1360926	Soil	0.6	22.8	7.8	52	<0.1	20.0	8.7	305	2.40	8.1	0.9	1.1	8.6	11	<0.1	0.9	0.2	19	0.13	0.033
1362437	Soil	0.6	20.4	7.4	44	<0.1	16.9	6.5	184	2.18	8.4	1.0	3.0	7.3	8	<0.1	0.6	0.1	25	0.06	0.015
1362163	Soil	0.6	25.9	10.9	49	0.2	21.4	8.1	340	2.04	10.0	2.7	2.5	5.4	50	<0.1	1.0	0.3	17	0.61	0.045
1360922	Soil	0.9	17.7	8.2	55	<0.1	17.8	7.0	192	1.84	8.9	0.7	1.2	4.9	16	0.3	1.0	0.2	26	0.15	0.071
1361960	Soil	0.4	19.4	5.0	42	<0.1	14.1	7.0	172	1.74	5.9	0.5	8.0	2.9	16	<0.1	0.4	0.2	32	0.28	0.039
1361963	Soil	0.8	23.5	6.6	35	<0.1	14.3	7.0	141	1.51	9.2	1.2	16.9	3.6	22	<0.1	0.7	0.1	23	0.39	0.040
1361977	Soil	0.3	24.8	7.1	52	<0.1	14.7	5.8	105	1.41	8.1	0.6	1.8	4.7	16	<0.1	0.7	0.1	22	0.22	0.058
1361981	Soil	0.7	43.4	13.0	53	<0.1	25.8	11.8	273	2.92	17.2	0.9	1.9	8.1	16	<0.1	0.7	0.2	34	0.28	0.030
1360908	Soil	0.8	20.2	10.6	53	<0.1	18.9	10.4	352	2.49	11.0	0.8	2.3	5.5	12	<0.1	0.7	0.2	37	0.10	0.047
1360918	Soil	1.2	44.8	21.2	109	0.1	49.7	37.7	1204	3.77	3.7	5.2	1.8	18.1	47	0.2	0.6	0.5	19	0.27	0.087
1360916	Soil	1.2	29.6	10.2	56	0.2	18.2	14.3	332	3.19	5.1	1.5	0.7	11.3	13	<0.1	0.5	0.3	27	0.06	0.042
1361965	Soil	0.4	252.5	3.4	111	0.2	83.8	45.3	817	8.50	4.1	0.9	5.9	1.7	16	<0.1	0.3	<0.1	153	0.31	0.048
1360921	Soil	0.4	24.3	8.6	45	0.1	17.7	8.0	272	1.85	7.5	5.7	2.2	4.6	68	0.1	0.8	0.2	15	0.85	0.049
1361983	Soil	0.8	29.1	8.6	41	0.1	18.1	7.7	461	1.67	8.9	1.3	2.4	2.6	31	0.2	0.6	0.1	24	0.78	0.047

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: September 27, 2012

CERTIFICATE OF ANALYSIS DAW12000302.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1360896	Soil	39	20	0.52	107	0.007	<1	1.35	0.007	0.05	<0.1	<0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
1361964	Soil	11	40	1.02	176	0.046	<1	1.73	0.004	0.09	0.1	0.03	4.5	<0.1	<0.05	6	<0.5	<0.2
1361957	Soil	9	15	0.31	177	0.015	<1	0.67	0.006	0.04	0.2	0.02	2.0	<0.1	0.06	2	<0.5	<0.2
1360899	Soil	39	17	0.39	181	0.008	<1	1.22	0.004	0.05	0.1	0.04	2.1	<0.1	0.06	3	<0.5	<0.2
1361951	Soil	3	26	0.69	86	0.089	1	1.29	0.076	0.11	13.2	0.02	4.0	<0.1	<0.05	5	<0.5	<0.2
1361968	Soil	3	97	2.31	222	0.149	<1	3.60	0.003	0.36	<0.1	0.01	3.5	0.2	<0.05	10	<0.5	<0.2
1360895	Soil	34	23	0.51	112	0.013	<1	1.45	0.004	0.05	0.1	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1360911	Soil	36	19	0.39	157	0.005	<1	1.35	0.004	0.07	<0.1	0.03	1.4	<0.1	<0.05	4	<0.5	<0.2
1361954	Soil	11	12	0.23	360	0.016	<1	0.55	0.005	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1361953	Soil	9	12	0.23	207	0.013	<1	0.60	0.004	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1360906	Soil	14	12	0.18	145	0.015	<1	0.73	0.003	0.04	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1361955	Soil	11	14	0.26	118	0.019	1	0.63	0.005	0.04	0.2	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1360912	Soil	29	21	0.35	160	0.010	<1	1.47	0.004	0.08	0.1	0.02	1.9	<0.1	<0.05	5	<0.5	<0.2
1360915	Soil	16	21	0.34	138	0.018	<1	1.25	0.005	0.06	0.2	0.01	1.8	<0.1	<0.05	4	<0.5	<0.2
1361952	Soil	13	11	0.22	97	0.013	<1	0.56	0.003	0.03	0.1	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1361959	Soil	8	57	1.20	123	0.070	<1	1.94	0.004	0.28	<0.1	0.01	3.8	0.2	<0.05	6	<0.5	<0.2
1360926	Soil	26	16	0.36	113	0.011	<1	0.84	0.003	0.05	0.2	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1362437	Soil	22	18	0.36	170	0.014	<1	0.99	0.003	0.04	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1362163	Soil	26	16	0.34	107	0.009	2	0.88	0.005	0.06	0.1	0.05	2.1	<0.1	<0.05	2	0.5	<0.2
1360922	Soil	12	14	0.28	142	0.012	<1	0.65	0.003	0.05	0.1	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1361960	Soil	10	19	0.43	166	0.021	<1	0.82	0.003	0.03	0.3	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1361963	Soil	11	13	0.26	150	0.019	1	0.60	0.005	0.04	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1361977	Soil	13	12	0.25	212	0.017	1	0.56	0.005	0.03	0.4	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1361981	Soil	19	22	0.43	103	0.012	1	0.99	0.003	0.07	0.1	0.01	2.5	<0.1	<0.05	3	<0.5	<0.2
1360908	Soil	17	22	0.38	164	0.017	<1	1.25	0.005	0.06	0.2	0.02	2.0	<0.1	<0.05	3	0.5	<0.2
1360918	Soil	40	18	0.42	128	0.007	1	1.35	0.007	0.06	<0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1360916	Soil	30	20	0.38	108	0.011	1	1.14	0.004	0.06	<0.1	0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1361965	Soil	3	112	2.52	243	0.221	1	3.96	0.005	1.07	<0.1	0.02	4.1	0.4	<0.05	10	<0.5	<0.2
1360921	Soil	19	14	0.36	93	0.009	2	0.70	0.004	0.05	0.1	0.04	1.6	<0.1	0.07	2	0.6	<0.2
1361983	Soil	14	15	0.28	294	0.011	1	0.74	0.005	0.05	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: September 27, 2012

CERTIFICATE OF ANALYSIS DAW12000302.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1361982	Soil	0.8	40.4	14.6	56	0.1	26.8	11.0	480	2.37	10.2	1.7	3.9	6.8	26	0.2	0.8	0.2	27	0.53	0.043
1360923	Soil	0.7	20.2	9.5	54	0.1	19.3	9.0	419	2.35	7.4	1.0	1.9	8.8	17	<0.1	0.7	0.2	20	0.20	0.037
1361978	Soil	0.7	20.3	7.4	45	<0.1	15.3	8.2	292	1.80	8.4	0.8	3.6	3.6	25	0.1	0.6	0.1	28	0.44	0.051
1361976	Soil	0.5	52.9	6.6	47	<0.1	21.8	9.7	250	2.03	8.4	1.0	14.4	3.8	19	0.2	0.5	0.1	33	0.37	0.053
1361984	Soil	0.9	41.8	8.1	60	<0.1	28.3	11.9	349	2.95	8.5	1.0	3.0	7.1	15	0.1	0.8	0.1	37	0.20	0.037

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CERTIFICATE OF ANALYSIS DAW12000302.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1361982	Soil	21	20	0.46	211	0.013	2	0.96	0.005	0.08	0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1360923	Soil	29	18	0.44	151	0.010	<1	0.95	0.004	0.05	0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1361978	Soil	11	17	0.32	191	0.017	<1	0.77	0.005	0.05	0.4	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1361976	Soil	13	21	0.47	175	0.024	1	0.94	0.004	0.07	0.3	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1361984	Soil	19	25	0.47	176	0.015	1	1.03	0.004	0.07	0.1	0.02	3.4	<0.1	<0.05	3	<0.5	<0.2

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QUALITY CONTROL REPORT DAW12000302.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1362161	Soil	0.5	30.4	11.3	65	<0.1	31.4	13.4	346	3.03	8.4	1.5	0.8	14.8	15	<0.1	0.7	0.3	22	0.21	0.060
REP 1362161	QC	0.6	32.4	11.6	72	<0.1	32.0	14.5	407	3.26	8.9	1.5	22.1	15.3	15	<0.1	0.7	0.2	23	0.22	0.066
1362142	Soil	0.8	46.2	11.2	89	0.1	52.5	17.8	393	4.86	20.0	1.7	1.7	18.0	6	<0.1	0.3	0.2	27	0.05	0.066
REP 1362142	QC	0.8	42.8	10.8	85	0.1	50.2	16.7	357	4.64	18.2	1.6	2.7	17.3	6	<0.1	0.3	0.2	24	0.04	0.062
1362489	Soil	1.1	23.2	10.8	50	0.2	20.1	10.0	506	2.46	9.7	1.5	2.8	3.9	15	<0.1	0.9	0.2	26	0.21	0.076
REP 1362489	QC	1.1	24.6	10.9	52	0.2	20.5	10.1	517	2.50	9.8	1.5	2.7	3.9	15	<0.1	0.9	0.2	27	0.21	0.076
1362151	Soil	2.5	25.0	2.0	39	0.3	22.9	10.3	371	2.22	4.5	0.2	8.1	0.7	29	0.1	0.2	<0.1	61	0.75	0.055
REP 1362151	QC	2.6	25.4	2.0	39	0.3	23.3	10.5	378	2.25	4.5	0.2	1.4	0.8	30	0.2	0.2	<0.1	63	0.78	0.057
1360897	Soil	1.0	30.4	12.9	59	<0.1	32.9	21.1	910	2.49	7.2	1.8	1.8	13.0	57	0.1	0.4	0.2	23	0.56	0.046
REP 1360897	QC	0.9	29.1	12.2	60	0.1	33.2	20.8	908	2.46	7.1	1.8	1.0	13.1	57	0.1	0.4	0.2	26	0.55	0.046
1360927	Soil	0.7	18.4	7.7	39	<0.1	15.3	5.6	159	1.73	8.1	0.6	2.0	4.5	10	<0.1	0.7	0.1	19	0.10	0.038
REP 1360927	QC	0.7	18.5	8.0	39	<0.1	16.1	6.0	155	1.72	8.0	0.7	1.6	4.5	11	<0.1	0.8	0.1	20	0.10	0.038
1361965	Soil	0.4	252.5	3.4	111	0.2	83.8	45.3	817	8.50	4.1	0.9	5.9	1.7	16	<0.1	0.3	<0.1	153	0.31	0.048
REP 1361965	QC	0.5	256.8	3.5	110	0.2	82.6	44.0	802	8.39	4.1	1.0	2.6	1.6	18	0.1	0.3	<0.1	155	0.32	0.059
Reference Materials																					
STD DS9	Standard	11.9	106.2	120.1	311	1.8	39.5	7.1	566	2.22	26.4	2.8	116.7	6.2	70	2.3	5.8	6.7	40	0.68	0.078
STD DS9	Standard	13.1	112.7	121.7	320	1.9	38.8	7.8	568	2.32	26.0	3.0	111.4	7.2	73	2.6	6.3	7.2	42	0.68	0.085
STD DS9	Standard	12.6	105.8	123.5	302	1.8	40.3	7.5	553	2.29	24.1	2.7	106.2	6.4	59	2.3	5.0	5.6	49	0.70	0.080
STD DS9	Standard	13.2	115.2	129.3	290	1.9	41.0	7.9	560	2.23	24.5	2.6	105.8	6.0	56	2.3	4.7	5.5	43	0.69	0.078
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	0.2	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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

Project: MCQ
Report Date: September 27, 2012

QUALITY CONTROL REPORT DAW12000302.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1362161	Soil	49	20	0.48	109	0.011	<1	1.19	0.002	0.05	<0.1	0.02	2.1	0.1	<0.05	4	<0.5	<0.2
REP 1362161	QC	50	22	0.50	109	0.012	<1	1.30	0.003	0.06	<0.1	0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
1362142	Soil	57	33	0.67	120	0.002	<1	2.02	0.003	0.07	<0.1	0.02	2.7	<0.1	0.10	6	<0.5	<0.2
REP 1362142	QC	55	30	0.64	118	0.002	<1	1.92	0.003	0.06	<0.1	<0.01	2.3	<0.1	<0.05	5	<0.5	<0.2
1362489	Soil	20	17	0.26	218	0.005	1	0.94	0.003	0.04	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1362489	QC	20	18	0.26	223	0.005	1	0.95	0.003	0.04	0.1	0.04	1.9	<0.1	<0.05	3	0.7	<0.2
1362151	Soil	3	31	0.73	85	0.085	2	1.41	0.071	0.11	11.8	0.01	4.3	<0.1	<0.05	4	<0.5	<0.2
REP 1362151	QC	4	30	0.76	89	0.094	3	1.44	0.074	0.12	12.8	0.02	4.5	<0.1	0.06	5	<0.5	<0.2
1360897	Soil	52	22	0.41	190	0.007	1	1.25	0.005	0.08	0.1	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2
REP 1360897	QC	53	22	0.42	187	0.008	2	1.28	0.005	0.08	<0.1	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2
1360927	Soil	17	13	0.24	114	0.011	1	0.65	0.003	0.04	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
REP 1360927	QC	17	13	0.24	118	0.012	1	0.69	0.003	0.05	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1361965	Soil	3	112	2.52	243	0.221	1	3.96	0.005	1.07	<0.1	0.02	4.1	0.4	<0.05	10	<0.5	<0.2
REP 1361965	QC	3	110	2.49	248	0.219	1	4.24	0.005	1.04	<0.1	0.02	4.0	0.4	0.05	11	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	12	112	0.62	299	0.107	2	0.88	0.094	0.39	3.1	0.22	2.6	5.6	0.20	5	5.8	5.1
STD DS9	Standard	13	117	0.66	319	0.117	4	0.92	0.084	0.40	2.9	0.20	2.6	5.6	0.13	4	5.1	5.1
STD DS9	Standard	13	127	0.56	282	0.120	2	0.93	0.075	0.35	3.2	0.22	2.7	5.3	0.26	5	5.3	5.4
STD DS9	Standard	13	125	0.60	289	0.094	3	0.91	0.077	0.36	3.0	0.19	2.4	5.0	0.17	4	4.3	4.8
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 23, 2012
Report Date: July 31, 2012
Page: 1 of 3

CERTIFICATE OF ANALYSIS DAW12000160.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 52

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	52	Dry at 60C			DAW
SS80	52	Dry at 60C sieve 100g to -80 mesh			DAW
RJSV	52	Saving all or part of Soil Reject			DAW
1DX2	52	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000160.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317785	Soil	1.1	29.9	9.4	55	<0.1	25.2	10.0	320	2.23	9.5	0.8	4.0	5.9	12	<0.1	0.8	0.1	39	0.12	0.022
1317786	Soil	1.0	25.5	10.6	50	<0.1	21.1	10.2	273	2.29	8.9	1.0	2.2	8.0	9	<0.1	0.8	0.2	34	0.06	0.018
1317783	Soil	1.1	33.5	11.4	57	<0.1	25.0	10.9	341	2.55	10.5	1.3	4.4	7.7	11	<0.1	1.0	0.2	40	0.08	0.019
1317784	Soil	1.0	16.6	9.8	51	<0.1	20.2	11.0	496	2.39	12.2	0.6	1.1	4.6	13	<0.1	1.0	0.1	40	0.14	0.090
1317782	Soil	0.9	26.2	11.9	52	<0.1	20.2	8.5	249	2.46	9.2	1.2	1.7	7.0	9	<0.1	1.1	0.2	35	0.06	0.017
1317795	Soil	1.2	26.1	11.1	59	<0.1	26.1	9.4	181	2.64	13.4	0.7	4.4	5.9	8	<0.1	1.0	0.2	49	0.06	0.019
1317797	Soil	1.2	27.5	12.5	54	<0.1	16.9	7.2	179	2.84	11.2	1.2	3.1	10.3	7	<0.1	1.5	0.3	30	0.04	0.034
1317798	Soil	1.2	22.6	11.8	53	<0.1	22.0	9.2	282	2.62	12.4	1.1	3.3	6.2	8	<0.1	0.9	0.2	50	0.06	0.023
1317804	Soil	0.7	15.9	7.0	41	<0.1	16.0	7.1	217	1.77	8.7	0.5	5.8	3.3	12	<0.1	0.6	<0.1	33	0.13	0.047
1317803	Soil	1.1	17.4	10.4	55	<0.1	21.0	11.8	280	2.54	11.8	0.9	1.6	4.7	9	<0.1	0.8	0.1	48	0.09	0.037
1317800	Soil	1.1	11.0	10.2	47	<0.1	15.7	12.8	362	2.47	12.3	0.6	6.8	4.5	8	<0.1	0.7	0.1	49	0.08	0.047
1317793	Soil	1.2	32.7	10.8	64	<0.1	27.1	11.3	384	2.61	11.0	1.1	3.0	5.6	11	<0.1	1.0	0.2	50	0.10	0.025
1317796	Soil	0.8	28.6	9.9	47	<0.1	18.4	9.0	239	2.31	12.7	1.2	3.8	6.1	8	<0.1	0.9	0.1	40	0.05	0.017
1317805	Soil	0.8	14.3	9.2	45	<0.1	16.5	7.3	282	1.99	7.8	0.7	1.6	3.1	10	<0.1	0.5	0.1	30	0.10	0.053
1317794	Soil	0.8	31.9	10.8	54	<0.1	23.1	9.4	237	2.57	12.3	1.6	3.3	6.1	8	<0.1	0.9	0.1	45	0.07	0.022
1317802	Soil	1.0	21.6	10.6	47	<0.1	18.2	9.0	211	2.41	11.5	1.4	2.1	4.7	8	<0.1	0.8	0.2	44	0.07	0.030
1317799	Soil	1.6	18.9	12.8	57	<0.1	19.7	9.2	435	2.95	13.6	0.6	0.6	2.2	8	<0.1	0.9	0.2	49	0.07	0.107
1317780	Soil	1.4	34.4	10.9	83	<0.1	34.6	9.7	277	2.38	11.1	0.8	18.1	5.2	13	0.2	1.3	0.2	42	0.14	0.039
1317771	Soil	0.8	24.6	9.3	51	<0.1	22.6	8.0	181	2.04	12.1	0.8	2.4	4.7	8	<0.1	1.1	0.2	29	0.09	0.048
1317774	Soil	0.8	20.2	8.5	41	<0.1	19.2	6.9	156	1.76	11.4	0.7	14.4	2.3	6	<0.1	1.0	0.1	26	0.07	0.038
1317779	Soil	1.2	27.4	10.7	62	<0.1	29.6	9.6	254	2.27	11.9	0.9	2.5	2.6	9	0.2	1.5	0.1	36	0.09	0.038
1317777	Soil	0.9	25.0	9.4	48	<0.1	21.9	7.2	139	1.94	11.0	1.0	7.0	3.1	8	0.1	1.0	0.2	31	0.08	0.036
1317759	Soil	0.9	37.7	16.5	66	<0.1	30.0	14.2	250	2.58	8.3	1.6	1.9	9.8	5	<0.1	0.9	0.2	30	0.03	0.019
1317762	Soil	0.7	28.9	15.0	50	<0.1	15.8	7.1	205	2.38	6.4	1.6	1.2	14.6	7	<0.1	0.5	0.2	17	0.03	0.021
1317760	Soil	0.7	34.9	36.0	68	<0.1	17.3	7.6	185	3.16	4.7	2.2	1.2	16.3	6	<0.1	0.3	0.3	16	0.01	0.024
1317764	Soil	0.7	40.3	12.6	71	<0.1	19.2	7.5	163	3.59	8.4	2.4	2.0	17.9	13	<0.1	1.8	0.3	17	0.03	0.025
1317755	Soil	1.9	31.7	16.2	58	<0.1	28.4	11.2	260	2.72	15.2	1.5	2.9	11.9	5	<0.1	1.4	0.2	22	0.02	0.019
1317753	Soil	1.0	27.0	12.0	54	<0.1	21.7	8.2	185	2.60	11.3	1.4	3.4	8.4	6	<0.1	0.8	0.2	44	0.04	0.019
1317756	Soil	0.2	76.1	8.6	72	<0.1	203.6	36.7	409	4.82	8.3	0.5	1.8	1.2	8	<0.1	10.0	<0.1	100	0.21	0.074
1317754	Soil	0.5	18.5	8.5	40	<0.1	20.4	8.5	132	1.80	13.6	0.8	13.6	5.5	3	<0.1	0.6	0.1	23	0.03	0.017

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000160.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317785	Soil	20	24	0.38	238	0.033	1	1.05	0.007	0.05	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1317786	Soil	26	22	0.38	176	0.031	1	1.17	0.006	0.04	0.2	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1317783	Soil	24	25	0.44	204	0.035	2	1.21	0.007	0.05	0.2	0.04	3.7	<0.1	<0.05	4	<0.5	<0.2
1317784	Soil	13	21	0.32	87	0.025	1	0.92	0.004	0.05	0.3	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1317782	Soil	27	25	0.43	164	0.026	<1	1.22	0.006	0.04	0.1	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
1317795	Soil	16	30	0.43	177	0.027	1	1.67	0.006	0.05	0.2	0.02	2.3	0.1	<0.05	4	<0.5	<0.2
1317797	Soil	29	24	0.43	94	0.016	<1	1.29	0.005	0.04	0.1	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1317798	Soil	15	31	0.42	171	0.037	1	1.61	0.005	0.05	0.2	0.02	2.8	0.1	<0.05	4	<0.5	<0.2
1317804	Soil	12	18	0.27	158	0.024	1	0.78	0.005	0.03	0.3	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1317803	Soil	16	29	0.39	175	0.032	1	1.45	0.005	0.04	0.3	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
1317800	Soil	13	26	0.34	113	0.027	1	1.24	0.004	0.04	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1317793	Soil	19	28	0.43	280	0.033	<1	1.42	0.007	0.05	0.2	0.04	4.8	0.1	<0.05	4	<0.5	<0.2
1317796	Soil	18	25	0.36	124	0.038	<1	1.10	0.006	0.03	0.2	0.06	3.9	0.1	<0.05	3	<0.5	<0.2
1317805	Soil	19	18	0.25	105	0.016	<1	0.78	0.004	0.04	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1317794	Soil	20	29	0.43	158	0.034	1	1.36	0.008	0.05	0.2	0.05	3.7	<0.1	<0.05	4	<0.5	<0.2
1317802	Soil	19	26	0.34	151	0.029	1	1.22	0.011	0.04	0.2	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2
1317799	Soil	17	26	0.36	93	0.018	<1	1.11	0.004	0.05	0.2	0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1317780	Soil	15	25	0.33	348	0.022	1	0.89	0.004	0.03	0.2	0.05	3.1	<0.1	<0.05	3	<0.5	<0.2
1317771	Soil	15	20	0.29	117	0.013	<1	0.72	0.003	0.02	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1317774	Soil	13	18	0.25	131	0.009	<1	0.64	0.002	0.02	0.3	0.06	1.3	<0.1	<0.05	2	<0.5	<0.2
1317779	Soil	16	33	0.35	194	0.011	<1	0.83	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1317777	Soil	15	23	0.29	185	0.009	<1	0.81	0.003	0.02	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1317759	Soil	26	23	0.40	150	0.019	<1	1.00	0.003	0.02	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1317762	Soil	41	17	0.41	177	0.005	<1	0.89	0.003	0.04	<0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1317760	Soil	29	21	0.70	95	0.003	<1	1.34	0.003	0.05	<0.1	<0.01	1.4	<0.1	<0.05	4	<0.5	<0.2
1317764	Soil	40	23	0.64	122	0.004	<1	1.23	0.003	0.04	<0.1	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2
1317755	Soil	22	17	0.28	91	0.009	<1	0.90	0.003	0.03	<0.1	0.02	1.7	<0.1	<0.05	3	0.5	<0.2
1317753	Soil	13	26	0.37	129	0.026	1	1.30	0.004	0.05	0.2	0.02	2.7	<0.1	<0.05	4	<0.5	<0.2
1317756	Soil	6	322	3.08	6	0.007	<1	2.71	0.003	<0.01	<0.1	<0.01	10.9	<0.1	<0.05	9	<0.5	<0.2
1317754	Soil	11	13	0.26	64	0.015	<1	0.84	0.002	0.02	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000160.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313998	Soil	1.0	20.6	11.2	45	<0.1	17.1	6.5	155	2.31	12.2	1.1	2.4	7.1	6	<0.1	1.0	0.2	31	0.04	0.024
1317757	Soil	1.0	38.9	32.5	85	<0.1	47.1	15.0	184	3.72	4.2	2.0	<0.5	17.4	5	<0.1	0.5	0.4	20	0.01	0.037
1317758	Soil	0.7	53.1	9.6	45	<0.1	34.0	15.6	365	2.60	10.8	1.5	11.7	9.4	4	<0.1	1.3	0.1	37	0.04	0.027
1313999	Soil	0.7	28.7	11.4	52	<0.1	24.0	7.5	174	2.36	18.9	1.2	3.7	9.0	7	0.1	1.1	0.2	20	0.05	0.016
1313996	Soil	0.8	17.8	15.9	64	<0.1	14.7	6.1	124	2.83	18.1	0.9	12.7	10.8	4	<0.1	0.9	0.2	22	0.02	0.017
1314000	Soil	1.0	31.3	13.4	59	<0.1	24.3	9.1	150	2.61	32.8	1.1	4.6	8.2	5	<0.1	2.5	0.2	21	0.02	0.019
1313997	Soil	1.1	32.7	13.8	55	<0.1	28.4	11.4	390	2.81	11.6	1.4	3.3	10.4	5	<0.1	1.4	0.2	25	0.02	0.029
1317752	Soil	0.7	27.3	9.9	51	<0.1	27.3	9.9	191	2.07	11.1	1.0	3.7	7.4	5	<0.1	0.6	0.1	25	0.04	0.017
1317765	Soil	0.5	42.4	12.9	85	<0.1	48.3	19.5	282	3.99	4.0	1.4	<0.5	14.1	8	<0.1	1.8	0.2	17	0.07	0.034
1317768	Soil	0.9	18.1	7.8	41	<0.1	18.0	6.2	114	1.75	11.2	0.6	2.9	5.8	7	<0.1	1.0	0.1	20	0.07	0.037
1317763	Soil	1.4	59.7	19.4	73	<0.1	51.5	18.6	324	3.84	33.0	2.4	1.6	19.3	15	<0.1	6.8	0.3	22	0.05	0.034
1317761	Soil	1.4	30.0	11.5	57	<0.1	37.6	15.0	391	2.82	36.7	1.4	8.3	6.1	7	<0.1	1.7	0.1	47	0.06	0.026
1317766	Soil	0.6	30.0	11.5	52	<0.1	32.0	11.6	273	2.38	19.1	1.4	3.3	10.3	7	<0.1	3.1	0.2	17	0.05	0.023
1317767	Soil	0.7	27.2	8.9	51	<0.1	25.4	8.6	184	2.13	10.8	1.2	5.7	6.9	10	0.1	1.0	0.2	24	0.13	0.046
1317770	Soil	0.9	19.4	10.0	40	<0.1	15.2	6.1	136	1.71	10.9	0.9	2.3	1.1	8	<0.1	0.8	0.1	29	0.08	0.052
1317769	Soil	0.9	23.7	9.0	43	<0.1	20.0	7.9	158	1.94	10.3	1.1	4.2	5.3	6	<0.1	0.9	0.2	27	0.07	0.037
1317778	Soil	0.7	22.9	9.1	45	0.1	22.0	7.5	149	1.85	9.9	1.1	2.8	4.0	11	<0.1	1.0	0.1	28	0.13	0.035
1317773	Soil	0.9	17.2	9.1	42	<0.1	16.9	6.1	125	2.37	11.7	0.7	66.8	1.3	6	<0.1	0.9	0.1	31	0.07	0.046
1317772	Soil	0.9	19.3	10.1	35	<0.1	16.9	5.1	88	1.77	11.8	0.9	2.6	0.8	8	<0.1	0.6	0.1	32	0.08	0.047
1317775	Soil	1.0	22.2	8.5	51	<0.1	24.4	8.0	137	2.22	9.4	0.9	1.3	5.1	11	<0.1	1.2	0.1	27	0.12	0.033
1317776	Soil	0.9	19.1	7.4	40	<0.1	17.6	6.8	111	1.72	9.1	0.9	2.8	3.4	10	<0.1	0.8	<0.1	25	0.10	0.036
1317751	Soil	2.8	26.7	2.1	43	0.3	26.0	11.6	394	2.38	4.7	0.2	0.6	0.9	31	<0.1	0.2	<0.1	73	0.76	0.055

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000160.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313998	Soil	20	21	0.31	155	0.012	<1	0.88	0.004	0.03	0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1317757	Soil	37	27	0.42	68	0.003	<1	1.13	0.003	0.05	<0.1	<0.01	1.6	0.1	<0.05	3	<0.5	<0.2
1317758	Soil	24	32	0.50	135	0.011	<1	1.14	0.004	0.03	0.1	0.04	3.7	<0.1	<0.05	4	<0.5	<0.2
1313999	Soil	20	16	0.27	140	0.011	<1	0.72	0.004	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1313996	Soil	25	22	0.53	69	0.006	<1	1.21	0.002	0.02	<0.1	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1314000	Soil	19	15	0.19	105	0.005	<1	0.84	0.002	0.02	0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1313997	Soil	26	28	0.35	138	0.010	<1	0.85	0.003	0.03	0.1	0.08	2.7	<0.1	<0.05	3	<0.5	<0.2
1317752	Soil	13	18	0.29	83	0.015	<1	0.94	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1317765	Soil	21	25	0.84	81	0.003	<1	1.62	0.007	0.03	<0.1	<0.01	1.5	<0.1	<0.05	5	<0.5	<0.2
1317768	Soil	13	14	0.27	48	0.009	<1	0.66	0.003	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1317763	Soil	42	30	0.58	189	0.004	<1	1.11	0.005	0.05	<0.1	0.02	3.3	<0.1	<0.05	4	0.6	<0.2
1317761	Soil	14	51	0.52	226	0.019	<1	1.31	0.004	0.04	0.2	0.04	4.7	0.1	<0.05	4	0.7	<0.2
1317766	Soil	26	21	0.34	167	0.004	<1	0.77	0.003	0.03	<0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1317767	Soil	17	18	0.31	160	0.011	<1	0.77	0.004	0.02	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1317770	Soil	13	18	0.25	160	0.009	<1	0.79	0.003	0.02	0.3	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1317769	Soil	17	20	0.29	128	0.010	<1	0.87	0.003	0.02	0.2	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1317778	Soil	15	22	0.29	246	0.010	1	0.75	0.003	0.02	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1317773	Soil	11	19	0.25	86	0.009	<1	0.78	0.002	0.02	0.3	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1317772	Soil	13	22	0.26	233	0.007	<1	0.86	0.002	0.02	0.3	0.06	1.1	<0.1	<0.05	3	<0.5	<0.2
1317775	Soil	18	24	0.32	183	0.010	<1	0.75	0.003	0.02	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1317776	Soil	15	18	0.26	188	0.009	<1	0.64	0.002	0.02	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1317751	Soil	3	35	0.77	89	0.102	2	1.48	0.073	0.10	14.0	<0.01	4.0	<0.1	0.07	5	<0.5	<0.2

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

Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000160.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1317797	Soil	1.2	27.5	12.5	54	<0.1	16.9	7.2	179	2.84	11.2	1.2	3.1	10.3	7	<0.1	1.5	0.3	30	0.04	0.034
REP 1317797	QC	1.1	28.0	12.7	53	<0.1	17.2	7.2	179	2.88	10.9	1.2	1.7	10.2	7	<0.1	1.5	0.2	30	0.04	0.035
1317802	Soil	1.0	21.6	10.6	47	<0.1	18.2	9.0	211	2.41	11.5	1.4	2.1	4.7	8	<0.1	0.8	0.2	44	0.07	0.030
REP 1317802	QC	1.0	21.3	10.3	46	<0.1	18.2	8.6	209	2.37	11.7	1.3	4.1	4.8	8	<0.1	0.8	0.2	42	0.07	0.029
1317766	Soil	0.6	30.0	11.5	52	<0.1	32.0	11.6	273	2.38	19.1	1.4	3.3	10.3	7	<0.1	3.1	0.2	17	0.05	0.023
REP 1317766	QC	0.8	28.7	11.7	47	<0.1	33.1	11.4	269	2.36	18.9	1.4	2.3	10.6	7	<0.1	3.3	0.2	18	0.06	0.023
1317776	Soil	0.9	19.1	7.4	40	<0.1	17.6	6.8	111	1.72	9.1	0.9	2.8	3.4	10	<0.1	0.8	<0.1	25	0.10	0.036
REP 1317776	QC	1.0	20.2	7.7	42	<0.1	18.5	7.3	117	1.81	9.5	0.9	5.6	3.7	10	<0.1	0.9	0.1	29	0.11	0.039
Reference Materials																					
STD DS9	Standard	14.8	115.3	128.1	312	1.8	44.0	8.6	609	2.45	24.4	2.9	112.3	6.7	75	2.4	5.6	6.7	48	0.78	0.082
STD DS9	Standard	14.2	118.5	123.6	314	1.9	44.4	8.0	589	2.32	23.4	2.8	104.6	6.5	62	2.3	4.7	5.3	53	0.70	0.077
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001

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

Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000160.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1317797	Soil	29	24	0.43	94	0.016	<1	1.29	0.005	0.04	0.1	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
REP 1317797	QC	29	23	0.42	95	0.015	<1	1.25	0.005	0.04	<0.1	0.01	1.8	<0.1	<0.05	4	<0.5	<0.2
1317802	Soil	19	26	0.34	151	0.029	1	1.22	0.011	0.04	0.2	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2
REP 1317802	QC	18	26	0.34	146	0.027	1	1.20	0.005	0.04	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1317766	Soil	26	21	0.34	167	0.004	<1	0.77	0.003	0.03	<0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
REP 1317766	QC	25	21	0.33	163	0.004	<1	0.75	0.003	0.02	<0.1	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1317776	Soil	15	18	0.26	188	0.009	<1	0.64	0.002	0.02	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
REP 1317776	QC	16	19	0.27	194	0.010	<1	0.70	0.002	0.02	0.2	0.03	1.6	<0.1	<0.05	2	0.7	<0.2
Reference Materials																		
STD DS9	Standard	15	133	0.67	308	0.122	3	1.02	0.092	0.37	3.1	0.21	2.5	5.7	0.22	5	5.4	5.6
STD DS9	Standard	12	137	0.62	283	0.110	2	0.92	0.078	0.34	3.0	0.23	2.5	5.5	0.26	5	5.0	5.1
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 23, 2012
Report Date: July 31, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000159.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1319330	Soil	0.5	79.3	4.7	66	<0.1	141.6	39.4	786	5.31	47.6	0.5	4.3	2.0	11	<0.1	7.1	<0.1	67	0.17	0.020
1319320	Soil	1.0	16.8	9.4	35	<0.1	11.0	3.9	100	1.78	9.6	0.9	4.6	2.8	4	<0.1	0.8	0.2	25	0.03	0.056
1319329	Soil	0.7	87.4	9.8	68	0.2	248.6	48.5	1402	6.00	150.8	0.3	14.7	2.0	20	<0.1	11.6	<0.1	76	0.39	0.030
1319331	Soil	1.2	38.8	9.2	61	<0.1	48.2	13.9	306	3.18	22.5	0.5	1.4	2.9	7	<0.1	1.4	0.2	59	0.09	0.035
1319337	Soil	0.8	61.0	15.4	59	<0.1	52.4	19.3	596	3.47	12.0	1.9	5.0	8.3	7	<0.1	1.4	0.1	45	0.09	0.024
1319333	Soil	0.9	39.0	16.9	68	<0.1	40.1	13.2	289	2.85	131.9	1.4	24.8	10.7	7	<0.1	4.2	0.2	25	0.04	0.026
1319319	Soil	1.1	11.5	10.7	37	<0.1	13.9	5.1	97	1.94	7.8	0.4	7.5	4.5	4	<0.1	0.4	0.1	29	0.03	0.024
1319339	Soil	0.9	34.4	14.4	53	<0.1	33.2	13.2	314	2.69	10.0	1.7	5.3	10.5	10	<0.1	1.7	0.2	26	0.03	0.023
1319325	Soil	1.3	40.0	14.3	67	0.1	28.1	9.7	152	2.90	12.8	1.5	5.3	12.1	5	<0.1	1.6	0.2	26	0.02	0.019
1319332	Soil	0.6	29.4	6.5	98	<0.1	43.4	14.0	339	2.85	67.8	0.6	13.5	3.5	5	0.1	3.4	<0.1	37	0.05	0.017
1319327	Soil	1.1	46.5	15.9	66	<0.1	27.3	10.3	201	3.57	16.7	2.6	4.8	15.6	5	<0.1	1.6	0.2	15	0.02	0.026
1319326	Soil	1.2	38.0	13.6	65	<0.1	26.3	8.6	138	2.78	11.5	1.4	2.7	11.2	4	<0.1	1.3	0.2	21	0.01	0.020
1319324	Soil	0.8	31.6	12.6	59	<0.1	24.6	9.2	156	2.69	7.9	1.8	3.1	11.6	5	<0.1	2.0	0.2	15	0.01	0.018
1319336	Soil	0.9	34.0	10.4	54	<0.1	22.9	7.5	192	2.73	13.0	1.7	1.6	12.3	10	0.1	0.9	0.2	17	0.06	0.032
1319323	Soil	1.1	37.1	16.5	71	<0.1	30.5	12.1	178	3.37	7.8	1.7	12.3	13.9	11	<0.1	1.6	0.3	15	0.01	0.024
1319338	Soil	1.1	46.6	13.5	73	<0.1	48.9	19.7	461	4.04	25.5	0.6	4.3	4.7	7	0.2	0.9	0.2	76	0.09	0.030
1319340	Soil	0.8	18.0	8.9	34	<0.1	16.9	7.1	147	2.09	8.6	1.3	3.7	6.8	6	<0.1	1.4	0.1	24	0.06	0.022
1319335	Soil	0.6	78.6	12.9	69	<0.1	85.6	29.1	671	4.72	21.5	0.6	1.3	8.2	4	<0.1	1.8	0.1	74	0.04	0.021
1319321	Soil	0.8	33.2	11.7	60	<0.1	28.5	10.8	246	2.78	12.3	1.5	17.5	8.8	5	<0.1	1.7	0.2	19	0.04	0.025
1319334	Soil	0.8	56.3	16.7	80	0.7	150.5	40.3	835	4.80	321.1	0.8	93.4	7.1	17	<0.1	11.7	0.2	58	0.62	0.024
1319322	Soil	1.0	27.6	11.7	55	<0.1	21.4	8.8	197	2.56	21.0	1.7	8.5	8.4	5	<0.1	1.8	0.2	25	0.03	0.020
1276678	Soil	0.5	19.5	8.9	45	0.1	17.9	7.1	94	1.38	5.5	2.7	3.8	3.5	41	0.2	0.7	0.1	31	0.70	0.044
1318047	Soil	0.9	16.9	8.6	42	<0.1	14.3	5.6	145	1.91	9.0	0.7	2.9	3.2	5	<0.1	0.7	0.1	29	0.04	0.028
1276685	Soil	0.8	25.9	8.0	50	<0.1	23.4	7.7	238	1.82	11.9	0.7	2.3	5.6	11	<0.1	1.0	0.1	24	0.12	0.039
1276673	Soil	0.6	14.8	8.6	32	0.2	14.5	12.6	919	1.80	9.3	4.2	2.5	2.3	44	0.2	0.6	0.1	32	0.72	0.043
1276686	Soil	0.6	40.1	15.0	59	0.1	34.6	12.5	264	2.80	23.6	1.2	3.0	11.5	5	<0.1	2.1	0.2	18	0.03	0.021
1276684	Soil	0.5	28.1	6.2	38	<0.1	18.7	6.4	204	1.39	14.4	0.8	2.3	4.6	7	<0.1	0.7	<0.1	18	0.10	0.044
1276683	Soil	0.8	37.9	11.8	52	<0.1	33.4	13.4	255	2.57	19.8	1.3	6.0	10.3	4	<0.1	3.0	0.2	18	0.03	0.023
1276687	Soil	0.8	28.1	10.7	48	<0.1	23.9	9.3	278	2.16	12.6	0.9	3.6	6.2	9	0.1	1.5	0.2	20	0.11	0.034
1276682	Soil	0.7	18.3	8.3	43	<0.1	16.2	7.4	154	1.71	9.6	0.9	3.8	4.0	26	<0.1	0.6	0.1	31	0.42	0.045

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

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1319330	Soil		8	232	1.61	128	0.017	1	1.94	0.002	0.03	<0.1	0.02	12.4	0.1	<0.05	5	<0.5	<0.2
1319320	Soil		17	14	0.19	88	0.007	1	0.72	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1319329	Soil		9	321	1.77	153	0.008	1	2.07	0.002	0.04	<0.1	0.04	16.3	0.2	<0.05	6	<0.5	<0.2
1319331	Soil		8	84	0.81	144	0.025	2	1.68	0.004	0.04	0.2	0.01	3.4	0.1	<0.05	5	<0.5	<0.2
1319337	Soil		25	63	0.95	231	0.010	1	1.70	0.004	0.03	0.1	0.04	6.9	<0.1	<0.05	5	0.5	<0.2
1319333	Soil		26	47	0.54	109	0.009	1	0.97	0.003	0.04	0.1	0.02	3.3	<0.1	<0.05	3	<0.5	<0.2
1319319	Soil		13	15	0.22	95	0.008	<1	0.91	0.002	0.03	0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1319339	Soil		20	30	0.51	205	0.010	1	1.16	0.005	0.03	0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1319325	Soil		24	19	0.32	78	0.009	1	0.97	0.003	0.03	0.2	0.07	2.7	<0.1	<0.05	3	<0.5	<0.2
1319332	Soil		11	48	0.45	98	0.007	<1	0.96	0.002	0.03	0.1	0.03	4.4	0.1	<0.05	3	<0.5	<0.2
1319327	Soil		32	14	0.30	111	0.005	<1	0.99	0.002	0.03	<0.1	0.08	2.5	<0.1	<0.05	3	<0.5	<0.2
1319326	Soil		21	17	0.29	74	0.006	1	0.97	0.003	0.03	0.2	0.05	1.8	<0.1	<0.05	3	<0.5	<0.2
1319324	Soil		26	15	0.26	60	0.005	<1	0.72	0.003	0.02	<0.1	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1319336	Soil		26	19	0.43	131	0.008	<1	0.86	0.003	0.03	<0.1	<0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1319323	Soil		30	15	0.26	74	0.002	<1	0.97	0.003	0.03	<0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1319338	Soil		10	65	1.15	165	0.016	<1	2.31	0.003	0.03	0.1	0.01	4.4	<0.1	<0.05	7	<0.5	<0.2
1319340	Soil		25	18	0.30	208	0.007	<1	1.04	0.003	0.03	0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1319335	Soil		20	152	1.88	83	0.008	<1	2.37	0.003	0.03	<0.1	0.02	10.3	<0.1	<0.05	7	<0.5	<0.2
1319321	Soil		23	19	0.25	131	0.010	<1	0.66	0.003	0.02	0.1	0.04	2.2	<0.1	<0.05	3	0.6	<0.2
1319334	Soil		21	174	1.39	91	0.005	1	1.79	0.004	0.05	0.1	0.02	7.6	0.1	<0.05	6	<0.5	<0.2
1319322	Soil		22	16	0.25	116	0.012	<1	0.78	0.003	0.03	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1276678	Soil		10	17	0.31	306	0.009	1	0.77	0.005	0.03	0.2	0.04	1.9	<0.1	0.19	2	0.7	<0.2
1318047	Soil		13	16	0.25	84	0.009	<1	0.73	0.003	0.02	0.3	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1276685	Soil		14	14	0.25	177	0.013	1	0.56	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1276673	Soil		10	16	0.22	323	0.005	1	0.77	0.005	0.02	0.2	0.05	1.5	<0.1	0.12	3	0.7	<0.2
1276686	Soil		31	16	0.36	80	0.005	1	0.76	0.002	0.04	<0.1	0.10	1.8	<0.1	<0.05	3	<0.5	<0.2
1276684	Soil		10	10	0.19	100	0.010	1	0.43	0.002	0.02	0.2	0.06	1.6	<0.1	<0.05	1	<0.5	<0.2
1276683	Soil		24	15	0.22	91	0.007	<1	0.62	0.002	0.03	<0.1	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1276687	Soil		17	15	0.22	139	0.008	<1	0.54	0.002	0.03	0.1	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1276682	Soil		12	15	0.30	250	0.008	1	0.71	0.004	0.02	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276681	Soil	0.5	17.2	8.6	44	0.1	17.7	8.2	306	1.70	7.0	1.4	3.7	3.6	32	0.2	0.8	0.1	31	0.51	0.043
1276680	Soil	0.5	20.7	9.6	45	0.1	19.4	10.4	186	1.62	6.6	1.4	2.4	4.7	29	0.2	0.7	0.1	35	0.44	0.037
1276674	Soil	0.7	16.8	10.0	56	0.1	21.8	11.7	513	2.08	9.3	2.5	2.3	4.5	32	0.2	0.9	0.1	32	0.49	0.048
1276675	Soil	0.4	22.6	9.0	37	0.1	17.9	6.6	175	1.36	6.6	2.1	5.5	3.5	31	0.2	0.6	0.1	32	0.52	0.039
1318048	Soil	1.1	14.2	8.8	35	<0.1	12.1	4.2	95	1.77	9.3	0.7	1.7	4.0	4	<0.1	1.1	0.1	34	0.03	0.024
1312957	Soil	0.8	24.2	11.8	55	0.1	20.7	9.3	145	2.31	34.3	1.3	126.8	8.7	6	<0.1	4.8	0.2	25	0.06	0.039
1318046	Soil	0.7	19.3	8.1	43	<0.1	17.6	6.6	162	1.93	11.0	0.6	4.3	1.9	8	<0.1	2.0	0.1	23	0.08	0.047
1312952	Soil	0.9	12.7	7.3	36	0.1	11.8	4.6	86	1.76	11.8	0.5	8.9	0.7	6	<0.1	1.2	0.1	27	0.07	0.056
1312954	Soil	1.0	15.6	9.4	46	0.1	14.7	8.2	214	2.24	16.8	0.8	7.7	4.0	6	<0.1	1.2	0.1	31	0.06	0.041
1318049	Soil	0.8	20.6	9.6	40	<0.1	13.8	5.9	106	2.16	76.0	1.0	60.6	2.4	6	<0.1	7.4	0.2	23	0.05	0.046
1312953	Soil	0.9	10.4	7.1	30	<0.1	9.6	3.8	69	1.69	10.0	0.4	1.8	0.3	4	<0.1	0.8	0.1	29	0.03	0.043
1318050	Soil	0.9	10.6	7.9	30	<0.1	10.0	3.7	65	1.62	10.2	0.5	11.5	0.9	6	<0.1	0.9	0.1	27	0.06	0.050
1312964	Soil	0.8	25.5	9.6	60	<0.1	22.6	8.5	159	2.36	9.8	1.1	14.7	7.6	9	<0.1	4.4	0.2	18	0.08	0.038
1312958	Soil	0.5	18.6	8.4	43	0.1	15.7	6.3	90	1.37	9.9	0.9	2.5	3.3	10	<0.1	1.0	<0.1	23	0.12	0.048
1312960	Soil	0.8	18.2	6.2	42	<0.1	16.1	5.6	117	1.69	9.9	0.8	5.8	4.2	8	<0.1	1.6	0.1	24	0.09	0.039
1312959	Soil	0.9	15.4	8.5	35	<0.1	15.4	4.9	76	1.87	11.1	0.8	1.5	1.4	7	<0.1	0.9	0.1	28	0.08	0.061
1312968	Soil	0.7	17.3	7.5	45	<0.1	15.7	6.9	122	1.83	8.6	0.9	25.7	4.5	8	<0.1	1.7	0.1	20	0.08	0.043
1276676	Soil	0.6	26.0	8.6	46	0.1	22.0	9.1	115	1.74	14.1	2.3	2.9	4.4	39	0.2	0.9	0.1	24	0.63	0.045
1276623	Soil	1.0	20.0	9.4	44	<0.1	17.5	7.1	123	2.16	10.9	0.8	65.0	2.3	10	<0.1	1.2	0.2	25	0.10	0.049
1276661	Soil	0.7	12.8	6.5	27	<0.1	9.0	3.1	49	1.49	8.2	0.5	<0.5	0.9	6	<0.1	0.4	<0.1	23	0.06	0.035
1276677	Soil	0.6	17.6	7.5	42	0.1	16.1	7.5	279	1.69	9.5	1.5	6.9	3.5	33	0.2	0.7	0.1	23	0.49	0.044
1276662	Soil	0.6	17.8	6.0	38	<0.1	13.5	6.5	155	1.72	9.3	0.7	2.1	2.8	9	<0.1	0.7	<0.1	23	0.11	0.049
1276625	Soil	0.7	14.4	6.0	39	<0.1	12.3	5.1	94	1.55	8.3	0.5	15.4	2.3	8	<0.1	0.6	0.1	22	0.08	0.046
1276663	Soil	0.9	24.6	7.0	55	<0.1	20.9	7.9	303	1.86	10.5	0.8	1.2	4.2	13	0.2	1.0	<0.1	23	0.14	0.065
1276664	Soil	0.9	30.2	7.5	58	<0.1	25.1	8.2	212	2.21	11.4	0.8	3.6	5.5	14	0.2	1.4	0.2	27	0.17	0.060
1276624	Soil	0.8	21.4	6.7	46	<0.1	16.4	6.6	138	1.93	8.3	0.7	1.3	5.0	8	<0.1	0.9	0.1	21	0.08	0.040
1276626	Soil	0.6	14.7	5.6	36	<0.1	12.2	4.9	93	1.50	7.9	0.5	1.6	2.3	8	<0.1	0.6	0.1	22	0.09	0.043
1276622	Soil	0.7	13.4	8.4	32	<0.1	11.0	4.0	58	1.70	10.8	0.7	3.7	2.4	8	<0.1	0.9	0.1	24	0.10	0.039
1276621	Soil	0.8	20.5	8.9	53	<0.1	20.9	9.2	175	2.10	9.6	0.9	1.9	4.9	17	0.1	1.3	0.2	20	0.24	0.049
1312961	Soil	0.9	33.9	12.3	69	<0.1	37.1	15.2	211	2.93	15.6	1.6	2.4	8.8	7	<0.1	11.3	0.2	17	0.05	0.039

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276681	Soil	11	16	0.29	259	0.007	1	0.68	0.004	0.03	0.3	0.04	1.5	<0.1	0.10	2	<0.5	<0.2
1276680	Soil	13	16	0.31	319	0.006	1	0.74	0.004	0.03	0.3	0.06	1.7	<0.1	0.12	2	<0.5	<0.2
1276674	Soil	15	17	0.28	261	0.006	1	0.83	0.004	0.03	0.2	0.05	1.8	<0.1	0.07	2	0.6	<0.2
1276675	Soil	10	15	0.26	240	0.008	1	0.67	0.004	0.02	0.1	0.03	1.5	<0.1	0.11	2	0.6	<0.2
1318048	Soil	17	17	0.24	77	0.010	<1	0.82	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1312957	Soil	27	14	0.29	156	0.008	<1	0.72	0.002	0.03	0.2	0.02	1.4	0.1	<0.05	2	<0.5	<0.2
1318046	Soil	13	14	0.21	134	0.009	<1	0.67	0.002	0.03	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1312952	Soil	12	15	0.21	81	0.008	<1	0.72	0.002	0.02	0.3	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1312954	Soil	12	18	0.24	134	0.010	<1	0.98	0.002	0.03	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1318049	Soil	19	13	0.16	104	0.007	<1	0.70	0.002	0.03	0.2	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1312953	Soil	10	14	0.18	80	0.006	<1	0.75	0.002	0.02	0.2	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1318050	Soil	11	14	0.19	140	0.008	<1	0.76	0.003	0.02	0.2	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1312964	Soil	27	12	0.19	237	0.007	<1	0.59	0.002	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1312958	Soil	14	18	0.26	292	0.011	<1	0.78	0.003	0.03	0.2	0.05	2.1	<0.1	<0.05	2	<0.5	<0.2
1312960	Soil	16	16	0.23	150	0.010	<1	0.72	0.004	0.03	0.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1312959	Soil	12	23	0.27	142	0.009	<1	0.87	0.002	0.03	0.2	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1312968	Soil	17	14	0.20	126	0.007	<1	0.69	0.002	0.03	0.3	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1276676	Soil	13	16	0.28	286	0.008	1	0.76	0.004	0.04	0.3	0.08	2.0	<0.1	0.13	2	0.8	<0.2
1276623	Soil	15	16	0.22	175	0.005	<1	0.80	0.003	0.03	0.2	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1276661	Soil	10	13	0.17	107	0.007	<1	0.66	0.002	0.02	0.2	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1276677	Soil	11	14	0.24	264	0.008	<1	0.69	0.004	0.03	0.2	0.04	1.9	<0.1	0.08	2	<0.5	<0.2
1276662	Soil	13	14	0.21	223	0.010	<1	0.69	0.002	0.02	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1276625	Soil	10	13	0.20	125	0.007	<1	0.68	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1276663	Soil	12	14	0.23	181	0.013	<1	0.58	0.002	0.04	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1276664	Soil	16	17	0.28	235	0.018	<1	0.71	0.004	0.05	0.3	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1276624	Soil	16	14	0.25	128	0.009	<1	0.75	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1276626	Soil	11	13	0.18	135	0.007	<1	0.67	0.002	0.03	0.3	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1276622	Soil	13	14	0.19	161	0.005	<1	0.76	0.003	0.02	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1276621	Soil	16	15	0.26	90	0.005	<1	0.70	0.003	0.03	0.3	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1312961	Soil	35	17	0.24	144	0.004	<1	0.76	0.002	0.03	0.1	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1312967	Soil		0.8	15.3	9.3	38	<0.1	14.7	5.5	80	1.87	7.9	0.7	1.6	4.2	6	<0.1	1.8	0.2	20	0.05	0.037
1312965	Soil		0.9	19.9	10.5	47	<0.1	17.2	9.8	207	2.32	12.8	0.9	35.1	4.6	7	<0.1	2.7	0.2	25	0.07	0.047
1312963	Soil		0.9	21.8	12.0	47	<0.1	18.6	6.8	154	2.19	9.9	1.0	17.4	6.2	7	<0.1	3.1	0.2	26	0.07	0.038
1312962	Soil		0.9	26.8	10.0	49	<0.1	18.2	7.4	129	2.29	24.5	1.1	5.7	6.1	8	<0.1	4.3	0.2	25	0.07	0.037
1312969	Soil		1.0	21.7	9.3	42	<0.1	17.2	6.5	121	2.09	11.1	0.9	4.2	4.3	7	<0.1	1.9	0.1	28	0.07	0.036
1318045	Soil		0.8	14.8	8.6	34	<0.1	12.3	4.5	103	1.81	11.9	0.6	3.0	1.3	6	<0.1	1.2	0.1	28	0.07	0.055
1312955	Soil		0.9	19.1	8.9	47	<0.1	17.3	7.1	197	1.97	23.7	0.7	17.0	4.0	7	<0.1	1.8	0.1	24	0.07	0.048
1312966	Soil		0.9	16.3	10.1	45	0.1	14.1	6.5	131	2.13	11.0	0.6	4.7	4.4	4	<0.1	1.9	0.1	27	0.04	0.031
1312951	Soil		2.5	26.2	1.9	39	0.3	23.1	10.5	362	2.27	4.9	0.2	3.2	0.7	30	0.1	0.3	<0.1	59	0.69	0.056
1312970	Soil		1.0	19.4	8.5	47	<0.1	17.2	7.0	169	2.03	9.9	0.6	2.3	4.6	5	<0.1	1.8	0.2	24	0.04	0.028
1312956	Soil		0.6	21.2	9.0	41	<0.1	13.1	5.1	85	1.79	9.0	0.7	8.9	5.0	7	<0.1	0.9	0.1	18	0.06	0.038
1276672	Soil		0.6	16.3	7.1	40	0.1	15.6	6.7	92	1.60	8.2	1.1	6.0	3.0	19	0.1	0.6	0.1	25	0.24	0.045
1276679	Soil		0.4	17.5	8.5	40	<0.1	14.1	5.9	227	1.31	6.6	1.5	9.4	3.6	47	0.2	0.8	0.2	18	0.62	0.046
1276671	Soil		0.7	12.0	7.6	43	<0.1	12.3	6.5	180	1.68	10.3	0.6	1.1	3.3	8	<0.1	0.7	0.1	22	0.09	0.034
1276669	Soil		0.8	13.0	7.9	41	<0.1	13.4	5.4	141	1.75	9.8	0.5	12.3	3.0	10	0.1	0.9	0.1	19	0.09	0.050
1276667	Soil		0.5	16.6	6.8	40	<0.1	13.7	5.4	105	1.46	6.6	0.8	1.5	3.6	11	<0.1	0.6	0.1	21	0.13	0.040
1276670	Soil		0.6	17.2	7.3	35	<0.1	10.8	4.2	101	1.42	8.6	0.8	1.3	3.1	8	<0.1	0.6	0.1	20	0.08	0.037
1276668	Soil		0.6	17.5	7.2	37	0.1	12.7	4.5	110	1.49	7.5	0.8	2.4	3.1	10	<0.1	0.6	0.1	24	0.11	0.036
1276666	Soil		0.7	19.3	8.1	38	<0.1	15.3	5.5	146	1.64	10.2	0.8	3.3	2.0	13	<0.1	0.7	0.1	24	0.18	0.046
1276665	Soil		0.6	12.2	6.4	36	<0.1	11.1	4.2	106	1.50	7.9	0.6	4.1	1.5	10	<0.1	0.6	0.1	21	0.11	0.049
1317531	Soil		0.6	24.3	13.4	61	<0.1	23.8	9.3	130	2.84	9.9	1.1	0.9	12.7	5	<0.1	1.0	0.2	17	0.02	0.025
1317532	Soil		0.8	21.3	15.0	43	0.3	16.6	10.9	530	2.38	32.3	1.5	4.4	8.3	11	<0.1	0.8	0.3	21	0.04	0.041
1317536	Soil		0.6	29.5	11.0	57	<0.1	28.4	11.6	286	2.69	11.8	1.2	3.3	10.6	7	<0.1	2.3	0.2	19	0.03	0.019
1317535	Soil		0.7	23.6	9.9	52	<0.1	22.9	8.1	150	2.58	11.6	0.9	1.5	8.4	6	<0.1	1.7	0.2	20	0.03	0.018
1317533	Soil		0.7	20.7	9.4	50	0.1	21.4	7.5	159	2.25	16.8	0.8	84.5	6.0	7	<0.1	1.9	0.2	21	0.03	0.041
1317530	Soil		0.8	16.5	9.9	43	0.1	16.0	6.8	192	1.97	15.7	0.7	<0.5	5.8	11	<0.1	0.9	0.2	22	0.06	0.023
1317534	Soil		0.7	34.8	14.1	59	0.1	32.7	11.1	202	2.94	20.8	1.6	3.8	10.4	8	<0.1	2.7	0.3	18	0.04	0.030
1317528	Soil		0.7	35.9	13.9	69	0.2	61.0	18.3	1341	3.09	77.2	2.4	11.2	10.0	26	0.1	6.3	0.2	20	0.32	0.045
1317527	Soil		0.7	36.3	14.9	69	0.1	44.6	13.7	281	3.15	40.9	2.3	9.4	12.3	22	<0.1	8.5	0.3	15	0.26	0.048
1317529	Soil		1.0	26.8	17.5	61	0.4	23.5	8.9	234	3.08	66.5	1.1	2.1	11.3	12	0.1	2.8	0.3	19	0.05	0.042

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1312967	Soil	22	14	0.19	94	0.006	<1	0.70	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1312965	Soil	20	20	0.25	215	0.008	<1	0.84	0.003	0.03	0.3	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1312963	Soil	20	21	0.37	155	0.007	<1	0.90	0.002	0.03	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1312962	Soil	22	19	0.29	168	0.008	<1	0.87	0.002	0.03	0.2	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1312969	Soil	16	20	0.22	182	0.008	<1	0.85	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1318045	Soil	12	16	0.20	135	0.009	<1	0.78	0.003	0.03	0.3	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1312955	Soil	12	15	0.22	95	0.012	<1	0.73	0.002	0.03	0.3	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1312966	Soil	14	18	0.22	107	0.008	<1	0.93	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1312951	Soil	3	30	0.70	93	0.087	2	1.28	0.066	0.11	13.7	0.01	3.9	<0.1	<0.05	4	<0.5	<0.2
1312970	Soil	17	20	0.26	113	0.008	<1	0.85	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1312956	Soil	19	14	0.27	65	0.009	<1	0.72	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1276672	Soil	11	15	0.22	290	0.007	<1	0.78	0.003	0.03	0.3	0.05	1.8	<0.1	0.06	2	<0.5	<0.2
1276679	Soil	11	12	0.28	295	0.008	<1	0.62	0.004	0.03	0.2	0.04	1.7	<0.1	0.07	2	<0.5	<0.2
1276671	Soil	11	13	0.23	170	0.012	<1	0.71	0.002	0.03	0.2	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1276669	Soil	11	12	0.22	135	0.009	<1	0.61	0.002	0.02	0.6	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1276667	Soil	12	14	0.25	244	0.010	<1	0.73	0.003	0.02	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1276670	Soil	12	11	0.19	160	0.009	<1	0.69	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1276668	Soil	12	13	0.23	318	0.009	<1	0.80	0.003	0.02	0.3	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1276666	Soil	11	14	0.24	356	0.010	<1	0.75	0.003	0.03	0.4	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1276665	Soil	10	12	0.21	177	0.008	<1	0.67	0.004	0.02	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1317531	Soil	33	10	0.15	61	0.003	<1	0.79	0.003	0.04	<0.1	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1317532	Soil	24	14	0.30	133	0.007	<1	0.92	0.003	0.05	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1317536	Soil	29	24	0.37	97	0.011	<1	0.82	0.005	0.04	<0.1	0.05	3.5	<0.1	<0.05	2	<0.5	<0.2
1317535	Soil	24	23	0.32	66	0.008	<1	0.84	0.003	0.04	<0.1	0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1317533	Soil	20	19	0.29	99	0.009	<1	0.71	0.003	0.04	0.1	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1317530	Soil	14	13	0.27	97	0.009	<1	0.80	0.003	0.06	0.1	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1317534	Soil	32	30	0.39	73	0.004	<1	0.87	0.003	0.04	<0.1	0.03	2.7	<0.1	<0.05	2	<0.5	<0.2
1317528	Soil	25	57	0.59	104	0.003	<1	0.92	0.003	0.04	<0.1	0.01	3.2	<0.1	<0.05	3	0.8	<0.2
1317527	Soil	29	30	0.41	32	0.003	<1	0.72	0.003	0.04	<0.1	<0.01	2.8	<0.1	<0.05	2	<0.5	<0.2
1317529	Soil	29	18	0.29	112	0.005	<1	0.85	0.004	0.06	0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317572	Soil		0.7	17.0	7.6	49	<0.1	14.9	6.5	166	1.79	12.6	0.8	<0.5	4.6	10	0.1	0.9	<0.1	18	0.09	0.047
1317571	Soil		0.7	18.4	9.7	49	<0.1	17.8	7.4	164	1.96	12.4	0.8	1.1	7.4	10	0.2	1.1	0.2	15	0.07	0.047
1317573	Soil		0.7	13.7	7.6	39	<0.1	11.9	5.0	160	1.63	9.3	0.8	1.7	3.7	9	<0.1	0.9	0.1	23	0.09	0.042
1317574	Soil		0.6	16.7	8.1	44	<0.1	14.9	6.9	159	1.74	9.3	0.8	1.2	5.0	7	<0.1	1.1	0.1	18	0.06	0.035
1317575	Soil		0.6	12.5	7.5	38	<0.1	12.1	5.4	119	1.60	9.1	0.6	25.2	4.2	7	<0.1	0.8	0.1	21	0.06	0.031
1317576	Soil		0.7	17.5	8.8	39	<0.1	13.9	6.6	174	1.88	11.1	0.9	49.4	4.6	7	<0.1	0.9	0.1	24	0.05	0.026
1317550	Soil		0.8	21.6	10.2	53	<0.1	18.3	8.4	296	2.00	13.3	0.9	18.2	5.6	9	0.1	1.6	0.1	22	0.08	0.053
1317577	Soil		0.9	27.2	10.7	65	<0.1	22.3	8.7	209	2.48	11.2	1.3	2.0	8.8	12	0.1	1.9	0.2	19	0.08	0.042
1317579	Soil		0.7	19.4	10.0	51	<0.1	18.5	7.3	114	2.14	8.1	1.1	20.7	7.3	13	<0.1	1.2	0.2	14	0.14	0.041
1317578	Soil		0.7	17.0	7.1	46	<0.1	15.7	5.8	169	1.68	8.9	0.6	1.9	4.6	10	0.1	1.2	0.1	18	0.09	0.049
1317569	Soil		0.8	17.7	11.3	43	0.2	14.0	5.6	99	1.81	9.0	1.3	3.0	3.8	9	<0.1	1.2	0.2	22	0.07	0.053
1317570	Soil		0.7	14.9	9.6	39	0.2	16.8	5.1	97	1.66	7.4	0.9	1.5	1.1	8	<0.1	1.3	0.2	22	0.05	0.053
1317552	Soil		0.7	11.9	9.1	33	<0.1	9.7	3.8	101	1.66	10.4	0.7	3.6	2.7	7	<0.1	1.2	0.1	24	0.06	0.054
1317549	Soil		0.8	13.6	9.2	40	0.1	14.1	5.1	117	1.65	8.0	0.8	5.3	3.2	12	<0.1	0.5	0.1	21	0.11	0.056
1317553	Soil		0.6	12.3	8.2	40	<0.1	11.6	6.0	171	1.62	9.5	0.7	82.3	4.1	7	0.1	1.1	0.2	19	0.08	0.051
1317554	Soil		0.7	5.9	7.7	26	0.1	6.4	2.4	54	1.33	9.3	0.4	5.0	0.3	6	<0.1	0.7	0.1	22	0.05	0.061
1317555	Soil		0.8	6.9	8.8	29	<0.1	7.9	3.1	73	1.58	8.9	0.5	47.1	0.5	6	<0.1	0.7	0.1	24	0.05	0.049
1317556	Soil		0.8	13.6	8.4	39	<0.1	12.7	6.4	196	1.84	8.3	0.8	16.6	5.1	8	<0.1	0.8	0.2	23	0.06	0.039
1317551	Soil		2.3	24.2	2.3	42	0.3	21.7	9.9	391	2.33	4.5	0.2	5.2	0.9	41	0.2	0.3	<0.1	57	0.77	0.063
1317557	Soil		0.9	24.0	12.8	52	0.1	16.7	8.1	217	2.47	8.3	1.3	8.3	4.9	12	<0.1	1.0	0.3	25	0.07	0.055
1317547	Soil		0.6	20.2	8.3	50	<0.1	19.7	8.7	316	1.81	13.9	0.6	2.5	4.1	11	<0.1	0.8	0.1	19	0.14	0.070
1317548	Soil		0.8	27.3	11.0	49	<0.1	23.1	9.3	247	2.18	9.9	1.0	3.3	2.8	15	<0.1	0.8	0.1	26	0.15	0.058
1317525	Soil		0.6	32.9	16.9	61	0.1	32.1	10.4	168	3.01	44.3	2.3	13.4	14.1	19	<0.1	8.3	0.3	12	0.19	0.034
1317526	Soil		0.8	30.7	16.2	63	0.2	29.4	10.4	199	2.93	44.3	2.2	21.0	14.4	21	<0.1	8.2	0.3	12	0.23	0.039
1317517	Soil		0.6	37.8	16.1	58	0.2	26.5	10.1	218	2.58	5.2	2.6	2.9	10.7	20	<0.1	0.7	0.3	13	0.15	0.041
1317546	Soil		0.6	33.5	13.9	65	<0.1	34.7	12.0	243	2.98	17.5	1.3	6.8	11.0	11	<0.1	3.8	0.3	20	0.10	0.038
1317520	Soil		0.4	53.2	12.4	67	0.2	115.8	27.8	639	3.85	68.4	1.5	16.2	8.4	17	<0.1	9.0	0.3	42	0.19	0.049
1317524	Soil		0.7	35.3	13.4	64	0.2	61.1	16.7	434	2.91	96.6	1.4	19.1	9.1	21	<0.1	12.6	0.2	23	0.30	0.051
1317516	Soil		0.7	28.5	14.3	62	<0.1	27.6	12.4	268	2.58	12.9	1.8	6.3	11.2	14	<0.1	1.7	0.3	16	0.08	0.035
1317545	Soil		0.6	27.9	12.1	57	<0.1	28.8	9.9	199	2.63	14.8	1.1	3.5	9.4	10	<0.1	3.0	0.2	21	0.08	0.034

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317572	Soil		12	11	0.23	126	0.011	<1	0.65	0.003	0.03	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1317571	Soil		20	10	0.24	66	0.008	<1	0.63	0.003	0.04	0.3	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1317573	Soil		13	13	0.22	187	0.012	<1	0.71	0.003	0.02	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1317574	Soil		17	12	0.23	156	0.008	<1	0.74	0.003	0.02	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1317575	Soil		13	12	0.21	114	0.011	<1	0.72	0.002	0.02	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1317576	Soil		14	14	0.23	167	0.011	<1	0.82	0.003	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1317550	Soil		15	13	0.26	81	0.015	<1	0.70	0.003	0.03	0.3	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1317577	Soil		26	15	0.35	225	0.009	<1	0.81	0.003	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1317579	Soil		20	12	0.27	71	0.006	<1	0.64	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1317578	Soil		13	11	0.23	100	0.012	<1	0.60	0.002	0.03	0.3	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1317569	Soil		17	18	0.28	158	0.007	<1	0.91	0.003	0.03	0.2	0.06	2.0	<0.1	<0.05	3	<0.5	<0.2
1317570	Soil		13	26	0.34	126	0.005	<1	0.87	0.003	0.03	0.1	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1317552	Soil		12	13	0.21	146	0.010	<1	0.83	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1317549	Soil		13	11	0.22	162	0.007	<1	0.72	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1317553	Soil		13	11	0.22	83	0.013	<1	0.67	0.002	0.03	0.5	0.02	1.5	0.1	<0.05	2	<0.5	<0.2
1317554	Soil		9	11	0.18	73	0.006	<1	0.67	0.003	0.02	0.2	0.06	0.6	<0.1	<0.05	3	<0.5	<0.2
1317555	Soil		10	12	0.21	74	0.007	<1	0.70	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1317556	Soil		15	14	0.28	114	0.011	<1	0.81	0.004	0.03	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1317551	Soil		4	29	0.77	97	0.113	2	1.52	0.081	0.12	13.2	<0.01	4.8	<0.1	<0.05	5	<0.5	<0.2
1317557	Soil		22	18	0.45	102	0.007	<1	1.04	0.004	0.03	0.2	0.03	1.6	<0.1	<0.05	4	<0.5	<0.2
1317547	Soil		12	12	0.27	104	0.015	<1	0.70	0.003	0.02	0.3	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1317548	Soil		16	17	0.33	132	0.008	<1	0.90	0.004	0.03	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1317525	Soil		36	24	0.35	59	0.002	<1	0.72	0.003	0.04	<0.1	<0.01	2.4	0.1	<0.05	2	<0.5	<0.2
1317526	Soil		37	22	0.36	56	0.002	<1	0.71	0.004	0.04	<0.1	0.01	2.3	<0.1	<0.05	2	<0.5	<0.2
1317517	Soil		47	25	0.56	86	0.003	<1	1.23	0.006	0.04	<0.1	0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1317546	Soil		31	27	0.42	69	0.012	<1	0.90	0.005	0.05	<0.1	0.06	3.0	<0.1	<0.05	3	<0.5	<0.2
1317520	Soil		25	181	1.50	81	0.007	<1	1.83	0.003	0.04	<0.1	0.01	6.4	0.2	<0.05	5	<0.5	<0.2
1317524	Soil		25	63	0.55	106	0.003	<1	0.87	0.003	0.05	<0.1	0.02	5.1	0.1	<0.05	3	<0.5	<0.2
1317516	Soil		35	19	0.43	109	0.005	<1	0.93	0.003	0.04	<0.1	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1317545	Soil		28	25	0.39	71	0.013	<1	0.88	0.004	0.04	<0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317521	Soil		0.8	31.8	15.1	51	<0.1	42.5	10.7	208	2.50	7.1	1.4	1.8	12.1	12	<0.1	1.3	0.2	19	0.06	0.027
1317523	Soil		0.8	26.7	12.9	68	0.1	29.2	12.6	341	2.82	20.8	1.7	62.4	9.0	16	0.1	3.8	0.3	19	0.15	0.047
1317518	Soil		0.7	35.8	17.2	69	0.2	41.3	14.0	372	3.06	26.2	1.8	5.3	10.6	20	<0.1	3.5	0.4	19	0.14	0.044
1317537	Soil		0.8	33.2	13.8	67	0.1	33.5	12.3	265	2.98	21.4	1.3	35.1	11.1	13	<0.1	3.6	0.3	22	0.12	0.041
1317522	Soil		0.7	16.8	10.1	55	0.1	27.5	9.3	248	1.97	8.4	1.0	8.3	5.2	18	0.1	1.2	0.2	24	0.19	0.044
1317519	Soil		0.8	37.9	15.6	69	0.1	33.5	12.8	265	3.14	7.8	2.2	0.5	11.8	19	<0.1	1.7	0.4	15	0.11	0.040
1317515	Soil		0.9	29.6	13.1	62	<0.1	27.9	12.0	297	2.52	19.2	1.5	3.2	9.7	13	<0.1	2.5	0.2	15	0.08	0.041
1317541	Soil		0.8	37.0	14.8	68	<0.1	42.2	14.7	306	3.25	22.3	1.4	2.8	12.8	16	<0.1	5.4	0.3	21	0.17	0.043
1317544	Soil		0.7	31.9	13.5	61	<0.1	32.6	11.8	210	2.98	20.7	1.1	3.5	10.9	9	<0.1	3.6	0.3	19	0.05	0.023
1317542	Soil		0.9	26.8	11.4	56	<0.1	30.2	9.8	200	2.71	16.8	0.8	7.2	7.5	7	<0.1	3.1	0.3	26	0.04	0.027
1317540	Soil		0.6	33.4	12.4	66	0.1	36.7	13.3	446	2.83	14.6	1.3	3.0	10.0	21	0.1	3.3	0.3	20	0.27	0.047
1317539	Soil		0.7	31.1	12.6	64	<0.1	31.0	11.2	214	2.76	13.5	1.2	4.8	11.2	15	<0.1	3.3	0.2	21	0.19	0.045
1317543	Soil		0.6	34.1	13.9	62	0.1	34.0	12.8	273	2.98	22.3	1.3	3.6	9.2	12	0.1	3.8	0.3	22	0.09	0.043
1317538	Soil		0.7	32.8	13.1	65	<0.1	38.3	12.1	245	3.02	19.9	1.4	7.4	10.1	20	<0.1	3.6	0.3	20	0.27	0.037
1317561	Soil		0.7	66.0	5.9	54	<0.1	91.8	23.6	382	2.88	16.8	0.2	57.1	1.4	10	0.1	1.3	<0.1	40	0.14	0.032
1317562	Soil		0.6	50.1	6.7	52	0.1	79.9	19.1	346	2.46	15.9	0.6	49.5	3.1	13	<0.1	4.1	0.1	31	0.18	0.038
1317564	Soil		0.6	17.2	9.8	44	<0.1	17.4	6.8	213	1.93	14.9	1.0	6.4	4.2	11	<0.1	1.3	0.1	27	0.11	0.047
1317565	Soil		0.6	25.7	7.2	57	<0.1	33.1	11.1	223	1.97	12.9	0.6	25.5	3.4	10	<0.1	1.5	0.1	25	0.11	0.047
1317566	Soil		0.7	23.9	10.4	50	<0.1	19.9	7.5	179	2.00	18.0	1.3	31.7	6.1	9	<0.1	2.1	0.2	27	0.08	0.040
1317567	Soil		0.7	15.0	10.9	45	<0.1	16.2	7.2	183	1.93	11.1	1.0	7.0	4.9	9	<0.1	1.7	0.1	24	0.08	0.050
1317568	Soil		0.7	16.2	10.9	42	0.1	14.7	5.4	107	1.95	13.6	1.2	4.6	5.5	9	<0.1	1.6	0.2	26	0.08	0.038
1317563	Soil		0.7	16.6	9.4	44	<0.1	28.0	8.5	263	2.17	15.8	0.6	14.4	5.5	9	<0.1	2.3	0.2	28	0.07	0.029
1317560	Soil		0.5	14.4	9.4	36	0.1	15.0	4.5	84	1.60	8.7	0.9	6.8	1.5	10	0.1	1.1	0.1	21	0.09	0.051
1317558	Soil		0.6	6.9	7.6	29	<0.1	7.6	2.6	54	1.44	10.9	0.5	2.2	0.8	7	<0.1	0.9	0.1	19	0.06	0.052
1317559	Soil		0.8	15.9	8.5	44	0.1	13.2	5.6	80	1.83	6.0	0.9	35.3	4.1	9	<0.1	0.6	0.2	21	0.08	0.047
1277661	Soil		1.1	33.0	14.5	54	<0.1	16.7	7.4	182	3.27	16.2	0.8	2.5	9.6	11	<0.1	0.8	0.3	27	0.03	0.046
1277665	Soil		0.9	20.6	7.4	48	<0.1	17.4	6.9	135	1.82	10.2	0.7	7.5	2.5	9	<0.1	1.0	0.2	26	0.10	0.042
1277679	Soil		1.0	39.5	11.2	61	<0.1	16.9	7.3	184	3.23	10.3	1.5	2.0	12.7	7	<0.1	0.9	0.3	24	0.03	0.020
1277657	Soil		0.7	17.3	7.3	44	<0.1	16.2	8.1	265	1.69	9.6	0.9	23.8	3.7	17	0.1	1.0	0.2	20	0.25	0.037
1277664	Soil		1.0	30.2	8.2	70	<0.1	27.4	9.0	239	2.18	11.1	0.9	2.4	5.9	11	0.2	1.6	0.1	27	0.12	0.044

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317521	Soil		43	69	0.70	65	0.004	<1	1.09	0.003	0.04	<0.1	<0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
1317523	Soil		29	16	0.35	141	0.005	<1	0.85	0.004	0.04	0.2	0.03	2.2	0.1	<0.05	3	<0.5	<0.2
1317518	Soil		38	54	0.72	52	0.003	<1	1.24	0.004	0.04	<0.1	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1317537	Soil		33	30	0.49	96	0.007	<1	0.95	0.004	0.05	<0.1	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1317522	Soil		20	38	0.46	229	0.008	<1	0.93	0.004	0.03	0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1317519	Soil		42	25	0.55	63	0.003	<1	1.12	0.006	0.04	<0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1317515	Soil		35	13	0.28	86	0.004	<1	0.66	0.003	0.04	0.1	<0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1317541	Soil		33	39	0.57	73	0.007	<1	1.07	0.005	0.05	<0.1	0.02	3.2	<0.1	<0.05	3	<0.5	<0.2
1317544	Soil		31	29	0.40	69	0.005	<1	0.91	0.004	0.05	<0.1	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1317542	Soil		21	29	0.37	96	0.008	<1	0.94	0.003	0.04	<0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1317540	Soil		30	26	0.41	85	0.011	<1	0.84	0.006	0.05	<0.1	0.05	3.0	<0.1	<0.05	2	<0.5	<0.2
1317539	Soil		30	27	0.44	67	0.016	<1	0.88	0.009	0.05	<0.1	0.05	3.4	<0.1	<0.05	3	<0.5	<0.2
1317543	Soil		30	28	0.42	100	0.007	<1	0.98	0.005	0.05	<0.1	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1317538	Soil		31	37	0.50	86	0.005	<1	1.01	0.004	0.06	<0.1	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1317561	Soil		6	147	1.16	85	0.041	<1	1.51	0.004	0.03	0.1	0.02	1.7	0.1	<0.05	4	<0.5	<0.2
1317562	Soil		13	112	0.92	119	0.018	<1	1.27	0.003	0.03	0.1	0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1317564	Soil		15	24	0.33	222	0.012	<1	0.92	0.004	0.03	0.3	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1317565	Soil		12	49	0.55	109	0.020	<1	1.01	0.003	0.04	0.2	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1317566	Soil		19	30	0.41	225	0.009	<1	1.07	0.003	0.03	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1317567	Soil		17	22	0.30	133	0.009	<1	0.89	0.003	0.03	0.3	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1317568	Soil		17	20	0.28	206	0.009	<1	0.92	0.003	0.03	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1317563	Soil		16	45	0.49	109	0.010	<1	1.00	0.003	0.03	0.2	<0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1317560	Soil		15	20	0.27	146	0.007	<1	0.76	0.003	0.03	0.4	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1317558	Soil		11	11	0.21	85	0.005	<1	0.71	0.003	0.03	0.2	0.05	0.8	<0.1	<0.05	2	<0.5	<0.2
1317559	Soil		16	14	0.26	170	0.006	2	0.77	0.002	0.02	0.3	0.05	1.3	<0.1	<0.05	2	<0.5	<0.2
1277661	Soil		26	20	0.36	97	0.010	2	1.11	0.005	0.04	0.2	0.01	1.5	<0.1	0.06	4	<0.5	<0.2
1277665	Soil		14	15	0.22	169	0.009	2	0.77	0.003	0.03	0.3	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1277679	Soil		34	21	0.50	123	0.011	<1	1.19	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1277657	Soil		13	13	0.25	192	0.005	2	0.70	0.003	0.03	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1277664	Soil		19	17	0.28	256	0.019	2	0.77	0.004	0.05	0.2	0.05	2.6	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277663	Soil		0.9	23.1	6.3	53	<0.1	20.1	6.4	268	1.71	9.7	0.7	10.9	3.9	14	0.2	0.9	0.1	23	0.16	0.065
1277650	Soil		1.1	48.7	18.5	79	0.2	36.4	15.7	409	3.59	25.8	1.6	4.9	16.1	18	0.1	4.0	0.3	16	0.19	0.049
1277655	Soil		1.1	25.4	12.0	53	0.1	22.0	10.2	319	2.30	11.8	1.4	39.5	6.8	16	0.1	1.9	0.2	19	0.19	0.046
1277646	Soil		0.7	24.5	11.1	48	0.1	26.0	10.5	306	2.62	15.8	0.9	1.7	5.5	13	0.1	2.3	0.2	22	0.15	0.046
1277647	Soil		0.9	24.0	9.5	43	0.1	19.2	8.5	346	1.97	11.7	0.8	2.5	4.5	17	0.1	1.6	0.1	21	0.25	0.040
1277645	Soil		0.9	38.2	15.3	66	0.1	36.7	13.8	176	3.04	21.4	1.4	6.1	10.9	14	0.1	3.5	0.3	25	0.18	0.039
1277662	Soil		1.0	39.1	10.9	62	<0.1	31.3	11.9	293	2.67	15.3	0.9	15.1	7.2	9	0.2	1.8	0.2	24	0.08	0.031
1277658	Soil		1.0	26.7	12.7	50	<0.1	24.2	9.4	134	2.49	14.7	1.0	58.7	7.9	8	<0.1	1.1	0.2	30	0.06	0.021
1277653	Soil		0.9	20.4	11.1	52	<0.1	19.9	9.6	366	2.09	13.0	0.8	2.0	6.1	10	0.1	1.3	0.1	19	0.09	0.040
1277648	Soil		0.9	40.0	17.9	66	0.3	29.9	12.3	418	2.69	13.6	1.4	14.8	9.6	29	0.1	2.8	0.3	16	0.41	0.051
1277649	Soil		0.8	30.4	10.4	55	0.1	23.7	9.3	241	2.37	11.0	0.9	102.9	7.2	14	0.1	1.2	0.2	24	0.20	0.042
1277654	Soil		0.8	23.2	11.0	53	0.1	19.4	10.9	282	2.00	10.7	0.9	14.3	5.4	19	0.2	1.0	0.2	24	0.28	0.043
1277652	Soil		1.0	26.3	11.9	52	0.1	22.4	9.3	250	2.17	11.3	1.0	2.3	6.9	13	0.1	1.8	0.2	20	0.14	0.035
1277656	Soil		0.7	22.0	8.1	49	<0.1	19.2	9.2	370	1.89	10.1	0.9	1.9	3.5	22	0.2	1.2	0.1	25	0.37	0.050
1277659	Soil		1.2	21.1	10.8	46	0.1	18.3	7.4	154	2.59	13.3	0.7	23.9	6.3	10	<0.1	0.8	0.2	37	0.09	0.036
1277651	Soil		2.6	27.3	2.0	42	0.3	24.9	11.3	397	2.43	4.8	0.2	0.7	0.8	35	0.2	0.3	<0.1	67	0.80	0.061
1277677	Soil		0.8	36.7	11.7	50	<0.1	29.2	13.1	200	2.69	18.9	1.2	5.9	8.7	5	<0.1	5.8	0.2	20	0.03	0.018
1277675	Soil		0.7	33.5	11.1	59	0.2	28.0	11.6	351	2.73	13.7	1.1	1.7	7.5	11	<0.1	1.9	0.2	23	0.12	0.048
1277660	Soil		0.9	21.1	8.3	47	<0.1	20.0	8.5	177	2.14	14.9	0.8	3.2	4.9	6	<0.1	0.9	0.1	30	0.07	0.033
1277678	Soil		0.9	30.7	10.6	56	0.2	20.0	8.3	192	2.47	12.3	1.6	1.7	8.8	10	0.1	0.9	0.3	26	0.07	0.035
1277673	Soil		1.1	32.3	13.3	65	0.2	23.5	10.7	234	3.14	17.3	1.3	3.3	11.0	11	0.2	1.6	0.3	25	0.04	0.026
1277669	Soil		1.3	17.4	9.3	62	<0.1	20.2	8.2	210	2.26	28.2	0.5	14.3	4.0	4	0.2	1.3	0.1	31	0.03	0.040
1277670	Soil		0.8	32.4	9.7	53	<0.1	24.0	10.0	253	2.45	14.3	1.4	4.4	8.3	6	0.1	1.9	0.2	22	0.04	0.029
1277676	Soil		0.7	30.1	12.0	57	0.2	24.9	12.0	320	2.73	14.0	0.9	2.7	8.0	10	0.1	2.0	0.2	22	0.10	0.047
1277671	Soil		1.1	60.5	25.4	89	<0.1	40.3	20.6	383	4.41	36.9	2.4	0.9	19.9	14	<0.1	0.4	0.5	23	0.05	0.041
1277674	Soil		0.9	29.8	9.1	52	<0.1	22.9	9.3	177	2.30	16.0	1.2	32.4	7.6	12	0.1	0.8	0.1	26	0.11	0.049
1277672	Soil		1.0	35.1	8.8	55	<0.1	26.0	8.7	228	2.47	16.4	1.1	159.3	7.4	9	<0.1	1.1	0.2	27	0.08	0.035
1277668	Soil		1.1	33.6	10.9	65	<0.1	34.5	15.5	280	2.68	16.9	1.2	60.7	6.6	7	0.2	1.6	0.2	28	0.06	0.037
1277666	Soil		0.8	23.0	9.7	53	0.1	23.4	10.4	271	2.15	10.9	0.9	67.6	4.1	17	0.2	1.2	0.1	25	0.20	0.053
1277667	Soil		0.7	26.7	10.1	50	<0.1	24.4	9.3	219	2.50	12.4	0.8	29.9	7.5	8	<0.1	1.6	0.2	23	0.08	0.027

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277663	Soil		11	14	0.22	197	0.012	1	0.59	0.003	0.04	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1277650	Soil		40	15	0.33	113	0.004	1	0.95	0.003	0.07	<0.1	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1277655	Soil		24	14	0.28	185	0.005	<1	0.83	0.003	0.04	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1277646	Soil		19	29	0.35	118	0.004	1	0.82	0.003	0.04	0.2	0.03	1.7	<0.1	0.06	2	<0.5	<0.2
1277647	Soil		16	13	0.25	174	0.004	<1	0.73	0.003	0.05	0.2	0.03	1.8	<0.1	0.07	2	<0.5	<0.2
1277645	Soil		31	34	0.50	123	0.009	<1	1.06	0.003	0.05	<0.1	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1277662	Soil		22	18	0.28	273	0.012	1	0.81	0.003	0.04	0.2	0.07	2.5	<0.1	<0.05	2	<0.5	<0.2
1277658	Soil		19	19	0.30	147	0.009	<1	1.13	0.003	0.04	0.2	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1277653	Soil		21	12	0.23	144	0.005	<1	0.73	0.002	0.05	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1277648	Soil		31	13	0.28	240	0.003	<1	0.88	0.004	0.07	<0.1	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1277649	Soil		25	16	0.27	211	0.006	<1	0.83	0.003	0.07	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1277654	Soil		20	16	0.29	239	0.005	2	0.91	0.003	0.05	0.2	0.03	1.8	<0.1	0.07	3	<0.5	<0.2
1277652	Soil		27	15	0.27	148	0.005	<1	0.83	0.003	0.06	0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1277656	Soil		15	15	0.27	245	0.007	1	0.79	0.004	0.04	0.3	0.03	1.8	<0.1	0.09	2	<0.5	<0.2
1277659	Soil		18	22	0.31	135	0.013	<1	1.15	0.003	0.04	0.2	0.01	1.8	<0.1	0.06	4	<0.5	<0.2
1277651	Soil		3	33	0.78	94	0.109	3	1.46	0.081	0.12	13.0	0.02	4.8	<0.1	0.08	5	<0.5	<0.2
1277677	Soil		25	17	0.24	114	0.008	1	0.88	0.002	0.05	<0.1	0.05	2.1	<0.1	<0.05	2	<0.5	<0.2
1277675	Soil		26	17	0.30	170	0.010	1	0.87	0.003	0.05	0.2	0.08	2.3	<0.1	0.07	3	<0.5	<0.2
1277660	Soil		13	19	0.25	135	0.015	1	0.94	0.003	0.03	0.3	0.02	2.1	<0.1	0.06	2	<0.5	<0.2
1277678	Soil		28	19	0.41	216	0.013	<1	1.04	0.003	0.04	0.2	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
1277673	Soil		35	21	0.47	188	0.009	<1	1.26	0.003	0.04	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1277669	Soil		11	18	0.24	83	0.011	<1	0.90	0.002	0.04	0.3	<0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1277670	Soil		24	17	0.30	119	0.013	<1	0.86	0.003	0.04	0.1	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1277676	Soil		27	17	0.29	147	0.009	1	0.84	0.003	0.05	0.2	0.06	2.0	<0.1	<0.05	2	<0.5	<0.2
1277671	Soil		52	28	0.96	137	0.005	<1	1.81	0.004	0.08	<0.1	0.03	3.0	<0.1	<0.05	5	<0.5	<0.2
1277674	Soil		20	17	0.28	119	0.013	<1	0.83	0.003	0.04	0.5	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1277672	Soil		19	19	0.34	250	0.014	<1	0.91	0.004	0.05	0.4	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1277668	Soil		17	21	0.27	123	0.014	1	0.95	0.003	0.04	0.3	0.03	2.8	<0.1	<0.05	2	<0.5	<0.2
1277666	Soil		17	18	0.25	233	0.008	1	0.90	0.004	0.04	0.3	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1277667	Soil		25	18	0.33	155	0.009	1	0.95	0.003	0.05	0.1	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1316618	Soil	0.9	20.8	10.8	48	<0.1	16.2	5.9	153	2.08	9.9	0.8	39.1	4.0	8	<0.1	1.1	0.2	20	0.04	0.032
1316620	Soil	0.7	20.2	8.8	40	<0.1	15.2	6.7	169	1.86	10.9	0.8	4.7	4.3	7	<0.1	0.8	0.1	28	0.05	0.020
1316601	Soil	1.3	395.0	22.4	154	0.2	194.2	71.1	756	14.42	3.2	1.2	36.4	7.0	16	0.1	0.4	0.2	191	0.28	0.041
1316619	Soil	0.9	31.6	13.3	61	<0.1	29.3	11.4	270	2.65	10.7	1.4	9.0	10.5	9	<0.1	2.4	0.3	19	0.03	0.020
1316616	Soil	0.8	17.7	11.6	43	0.1	12.5	5.0	118	2.08	10.0	0.7	3.9	6.2	8	<0.1	0.9	0.3	20	0.03	0.034
1316617	Soil	0.8	15.6	10.7	37	0.2	12.4	4.7	113	1.58	8.5	0.9	7.7	2.3	11	0.1	0.8	0.2	18	0.08	0.043
1316615	Soil	0.3	9.3	8.0	20	0.2	7.5	2.2	46	0.97	7.1	0.8	3.9	2.3	8	<0.1	0.6	0.2	11	0.06	0.048
1316612	Soil	0.8	17.0	12.4	40	0.1	16.8	6.8	166	1.82	10.7	1.1	6.3	3.8	10	<0.1	1.7	0.2	18	0.08	0.044
1316611	Soil	1.1	25.9	18.5	47	0.2	15.1	5.0	124	2.37	19.5	1.1	4.0	7.6	15	0.1	1.2	0.3	16	0.02	0.047
1316614	Soil	1.0	19.5	12.8	53	0.1	20.4	8.5	172	2.17	11.1	1.3	3.2	8.6	13	<0.1	2.8	0.2	14	0.07	0.038
1316613	Soil	0.8	16.6	12.1	44	0.2	16.9	6.4	128	1.97	10.6	1.3	3.8	5.3	13	<0.1	1.5	0.2	19	0.09	0.050
1316499	Soil	0.8	13.4	9.8	39	0.2	13.2	4.6	90	1.62	8.9	0.8	6.3	1.4	11	0.1	1.5	0.2	20	0.10	0.049
1316492	Soil	1.1	13.4	11.9	35	0.2	14.4	4.5	108	1.45	9.5	0.9	14.9	1.3	10	<0.1	1.5	0.2	19	0.06	0.051
1316497	Soil	0.6	8.4	9.2	29	0.1	8.8	3.1	59	1.51	9.4	0.6	29.7	0.6	6	<0.1	1.1	0.1	19	0.05	0.051
1316494	Soil	0.6	8.8	8.0	25	0.2	8.6	2.7	49	1.15	7.9	0.6	3.8	0.7	11	<0.1	0.5	0.1	20	0.11	0.046
1316493	Soil	0.6	6.9	7.7	33	<0.1	9.1	3.9	109	1.44	8.6	0.5	42.7	2.1	7	<0.1	0.7	0.1	22	0.07	0.034
1316498	Soil	0.6	16.2	10.0	44	0.1	15.6	6.6	152	1.94	16.5	1.0	36.3	4.4	9	<0.1	3.5	0.2	18	0.06	0.046
1316490	Soil	0.8	23.4	9.3	50	<0.1	17.5	7.5	225	1.94	10.0	1.0	15.8	5.6	10	0.1	0.9	0.1	23	0.08	0.050
1316496	Soil	0.7	10.3	9.0	29	<0.1	9.7	3.6	70	1.60	9.9	0.7	6.6	0.8	7	<0.1	0.8	0.2	24	0.05	0.056
1316495	Soil	1.1	17.3	10.4	47	<0.1	16.3	7.4	192	2.07	8.4	1.0	21.3	6.6	9	<0.1	0.9	0.2	20	0.06	0.045
1316491	Soil	0.8	17.7	9.7	43	<0.1	15.8	5.8	127	1.70	8.8	1.0	6.5	3.9	10	<0.1	0.7	0.2	23	0.09	0.048
1316605	Soil	1.6	42.5	24.6	72	0.1	73.0	30.1	894	3.66	22.9	1.5	11.9	9.3	17	0.1	6.3	0.3	26	0.11	0.058
1316606	Soil	1.0	24.0	17.3	54	0.2	23.6	8.8	142	2.73	19.5	1.3	29.7	9.9	17	<0.1	1.6	0.3	17	0.06	0.036
1316607	Soil	1.8	26.3	21.5	59	0.1	24.6	9.5	169	2.77	16.6	1.4	2.4	14.4	23	0.1	3.2	0.3	14	0.04	0.035
1316500	Soil	0.7	12.8	9.8	36	0.1	11.8	4.2	71	1.71	9.9	0.9	5.7	3.8	9	<0.1	0.7	0.2	20	0.09	0.044
1316603	Soil	0.8	10.4	10.8	27	<0.1	10.1	3.4	99	1.74	7.9	0.6	2.0	3.8	7	<0.1	1.5	0.2	26	0.02	0.027
1316602	Soil	0.4	21.0	11.4	39	0.1	15.9	4.6	81	1.68	6.8	1.3	5.3	5.5	11	0.1	0.6	0.2	19	0.09	0.047
1316604	Soil	1.2	37.2	23.9	65	0.3	31.5	10.5	200	2.50	53.0	2.3	18.6	8.3	19	0.2	8.1	0.4	7	0.09	0.043
1316609	Soil	1.2	18.4	12.7	48	<0.1	17.9	8.1	273	2.16	14.1	1.1	5.8	6.7	14	0.1	1.5	0.2	21	0.06	0.037
1316610	Soil	0.8	10.6	8.5	35	<0.1	10.8	4.5	128	1.57	10.8	0.7	8.3	1.8	7	<0.1	1.3	0.1	22	0.04	0.034

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1316618	Soil	19	15	0.25	109	0.006	1	0.72	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1316620	Soil	11	17	0.27	210	0.017	2	0.94	0.004	0.03	0.2	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1316601	Soil	17	563	0.11	147	0.146	4	3.54	0.011	0.06	<0.1	0.04	37.3	<0.1	<0.05	19	<0.5	<0.2
1316619	Soil	30	18	0.29	131	0.007	<1	0.79	0.005	0.04	0.2	0.04	2.8	<0.1	<0.05	2	<0.5	<0.2
1316616	Soil	21	12	0.25	88	0.006	<1	0.82	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1316617	Soil	15	12	0.21	148	0.004	<1	0.72	0.003	0.03	0.3	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1316615	Soil	13	11	0.17	114	0.003	1	0.57	0.003	0.03	0.4	0.05	1.2	<0.1	<0.05	2	<0.5	<0.2
1316612	Soil	20	15	0.26	121	0.007	<1	0.75	0.003	0.04	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1316611	Soil	37	14	0.33	65	0.004	1	0.93	0.008	0.05	<0.1	0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1316614	Soil	28	14	0.31	91	0.005	<1	0.73	0.003	0.04	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1316613	Soil	20	17	0.33	137	0.004	1	0.87	0.003	0.04	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1316499	Soil	14	13	0.23	126	0.005	<1	0.75	0.003	0.03	0.2	0.06	1.0	<0.1	<0.05	3	<0.5	<0.2
1316492	Soil	14	14	0.18	114	0.004	1	0.60	0.004	0.04	0.2	0.06	1.0	0.1	<0.05	2	<0.5	<0.2
1316497	Soil	12	11	0.20	79	0.005	<1	0.68	0.002	0.02	0.3	0.05	0.7	<0.1	<0.05	2	<0.5	<0.2
1316494	Soil	9	11	0.17	122	0.004	1	0.65	0.003	0.03	0.2	0.06	0.9	0.1	<0.05	3	<0.5	<0.2
1316493	Soil	12	12	0.20	80	0.009	1	0.63	0.003	0.03	0.3	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1316498	Soil	19	12	0.25	73	0.008	1	0.68	0.002	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1316490	Soil	16	14	0.27	122	0.012	2	0.78	0.003	0.03	0.3	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1316496	Soil	11	15	0.21	84	0.006	1	0.79	0.003	0.03	0.3	0.07	1.0	<0.1	<0.05	3	<0.5	<0.2
1316495	Soil	19	14	0.29	81	0.009	<1	0.76	0.003	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1316491	Soil	15	14	0.26	184	0.012	<1	0.77	0.003	0.03	0.3	0.03	1.7	0.1	<0.05	2	<0.5	<0.2
1316605	Soil	28	101	0.84	123	0.005	<1	1.35	0.004	0.04	<0.1	0.02	2.6	0.2	<0.05	4	<0.5	<0.2
1316606	Soil	33	15	0.43	91	0.004	<1	1.08	0.003	0.05	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1316607	Soil	46	12	0.30	97	0.003	<1	0.84	0.004	0.07	<0.1	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1316500	Soil	15	13	0.26	141	0.005	<1	0.79	0.003	0.03	0.2	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1316603	Soil	18	15	0.17	46	0.010	<1	0.57	0.003	0.02	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1316602	Soil	20	22	0.34	118	0.006	<1	0.84	0.003	0.03	0.3	0.05	1.6	<0.1	<0.05	3	<0.5	<0.2
1316604	Soil	45	8	0.09	121	0.001	1	0.38	0.006	0.06	<0.1	0.02	1.4	0.1	<0.05	1	<0.5	<0.2
1316609	Soil	23	20	0.35	137	0.007	<1	0.93	0.003	0.04	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1316610	Soil	16	16	0.23	94	0.007	<1	0.75	0.002	0.03	0.3	0.01	1.1	<0.1	<0.05	3	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1316608	Soil	1.4	27.2	17.7	59	<0.1	22.3	8.8	206	2.78	37.1	1.1	10.8	11.5	24	0.1	4.4	0.3	15	0.04	0.048
1317581	Soil	0.8	19.0	9.4	39	<0.1	14.4	5.8	172	1.83	11.0	0.9	2.9	2.5	13	<0.1	0.7	0.1	27	0.13	0.044
1317582	Soil	0.8	14.8	9.4	45	<0.1	14.3	6.6	165	1.98	8.7	0.8	2.2	5.0	9	<0.1	0.6	0.2	22	0.06	0.046
1317585	Soil	0.9	29.5	16.6	68	<0.1	28.0	11.3	223	2.78	17.7	1.8	4.8	9.3	11	0.1	5.5	0.3	15	0.05	0.034
1317588	Soil	0.8	58.4	26.8	73	<0.1	63.8	20.7	413	3.98	13.7	1.6	1.7	11.4	17	<0.1	6.1	0.3	31	0.11	0.034
1317580	Soil	0.7	14.7	8.2	41	<0.1	12.9	6.1	148	1.59	8.1	0.9	28.2	3.5	9	<0.1	0.8	0.1	22	0.08	0.038
1317583	Soil	1.1	19.2	11.8	46	<0.1	16.0	6.7	172	2.23	7.1	0.9	2.8	4.3	10	<0.1	0.6	0.2	19	0.03	0.043
1317586	Soil	1.4	21.9	18.1	63	<0.1	19.0	6.8	148	2.71	3.4	2.0	2.3	6.5	17	0.2	0.7	0.3	17	0.04	0.047
1317589	Soil	0.9	35.1	12.0	70	<0.1	42.3	12.0	267	2.97	6.2	1.3	5.3	8.9	9	0.2	1.5	0.2	23	0.08	0.048
1317601	Soil	1.4	454.9	21.6	167	0.2	220.7	73.3	839	15.49	3.6	1.1	31.7	7.2	16	0.2	0.5	0.2	219	0.30	0.047
1317584	Soil	1.4	39.6	21.2	47	0.1	24.3	7.1	173	3.00	9.9	4.1	3.2	5.9	20	<0.1	0.8	0.4	22	0.11	0.051
1317587	Soil	0.8	12.5	10.7	38	<0.1	12.5	4.8	131	1.96	10.1	0.6	2.4	3.9	6	<0.1	0.8	0.2	23	0.05	0.039
1317602	Soil	1.0	20.8	14.0	56	<0.1	21.7	8.9	219	2.90	14.5	1.0	24.4	9.1	8	<0.1	1.7	0.3	20	0.02	0.043
1317603	Soil	0.9	27.8	21.6	80	<0.1	41.1	17.7	425	2.92	16.2	1.9	15.1	15.6	7	0.1	2.3	0.2	15	0.04	0.034
1317604	Soil	0.7	25.7	12.1	59	0.1	24.9	9.7	215	2.44	9.9	1.5	29.8	7.2	13	<0.1	1.0	0.2	19	0.10	0.046
1317606	Soil	7.5	36.9	115.1	38	0.3	6.7	2.6	195	4.05	3.1	1.6	3.6	21.1	52	<0.1	0.7	1.4	7	0.01	0.046
1317610	Soil	1.0	32.0	14.1	61	0.2	29.2	12.4	312	3.18	23.1	0.7	3.0	5.5	9	<0.1	3.1	0.2	20	0.02	0.052
1317609	Soil	1.0	12.8	8.1	35	0.1	12.8	4.5	146	1.79	9.6	0.4	4.0	3.7	5	<0.1	1.0	0.1	23	0.03	0.030
1317605	Soil	1.5	55.9	25.7	96	0.3	39.0	14.0	307	4.93	76.0	2.8	52.3	20.7	39	<0.1	5.1	0.6	14	0.05	0.052
1317607	Soil	1.8	56.3	31.7	82	0.1	36.2	18.2	389	4.92	18.7	1.8	2.4	15.0	18	<0.1	2.5	0.6	14	0.01	0.056
1317608	Soil	1.2	16.0	11.1	48	0.2	17.9	6.6	222	2.64	16.1	0.5	4.5	4.1	6	<0.1	2.1	0.2	31	0.04	0.032
1317600	Soil	1.0	19.1	10.6	52	<0.1	23.2	7.1	168	2.47	15.4	1.0	2.9	3.5	9	<0.1	1.1	0.2	21	0.04	0.046
1318648	Soil	0.9	22.1	9.0	50	<0.1	19.3	6.9	227	2.02	12.9	1.2	2.9	4.8	11	<0.1	1.9	0.1	23	0.11	0.045
1318633	Soil	0.9	10.1	8.1	33	0.1	10.6	3.6	70	1.71	10.9	0.6	4.4	0.5	6	<0.1	1.1	0.1	25	0.06	0.059
1318634	Soil	0.7	10.6	7.6	28	0.1	10.4	3.3	73	1.37	6.8	0.6	14.4	0.3	8	<0.1	0.8	0.1	21	0.07	0.046
1318653	Soil	0.8	13.0	11.5	44	<0.1	13.0	5.0	102	2.02	9.4	0.9	6.3	4.8	8	<0.1	1.6	0.2	23	0.08	0.053
1318651	Soil	2.8	25.5	2.3	46	0.3	25.0	10.6	423	2.56	4.7	0.2	0.7	0.9	40	0.2	0.3	<0.1	63	0.86	0.064
1318632	Soil	1.0	17.2	9.7	49	<0.1	15.0	7.3	209	2.27	11.6	1.0	2.9	4.8	7	<0.1	0.9	0.2	29	0.07	0.051
1318650	Soil	1.0	14.2	9.8	45	<0.1	13.9	6.3	174	2.13	11.1	0.7	3.0	4.3	6	<0.1	1.7	0.1	27	0.05	0.032
1318649	Soil	1.4	25.0	9.9	53	<0.1	21.9	7.7	310	2.30	13.0	1.1	6.7	5.2	12	<0.1	2.1	0.2	25	0.11	0.038

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1316608	Soil	33	12	0.28	141	0.003	<1	0.77	0.004	0.06	<0.1	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1317581	Soil	13	17	0.24	415	0.011	<1	0.79	0.003	0.03	0.3	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1317582	Soil	15	13	0.26	66	0.010	<1	0.69	0.002	0.03	0.2	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1317585	Soil	35	13	0.23	126	0.004	<1	0.74	0.003	0.04	<0.1	0.01	1.8	0.1	<0.05	2	<0.5	<0.2
1317588	Soil	26	70	0.49	119	0.001	<1	1.13	0.004	0.04	0.1	0.01	6.4	<0.1	<0.05	3	<0.5	<0.2
1317580	Soil	14	13	0.24	162	0.010	<1	0.75	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1317583	Soil	21	13	0.25	46	0.007	1	0.70	0.005	0.03	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1317586	Soil	37	26	0.56	79	0.005	<1	1.11	0.005	0.03	<0.1	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1317589	Soil	29	34	0.61	105	0.005	<1	1.16	0.003	0.04	0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1317601	Soil	18	714	0.14	148	0.195	5	3.90	0.014	0.07	<0.1	0.04	43.1	0.1	<0.05	21	<0.5	<0.2
1317584	Soil	31	19	0.26	151	0.003	<1	1.24	0.005	0.04	0.2	0.04	1.7	0.1	<0.05	4	<0.5	<0.2
1317587	Soil	14	15	0.23	91	0.008	<1	0.79	0.003	0.03	0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1317602	Soil	32	16	0.41	61	0.004	<1	1.07	0.003	0.04	0.1	0.01	1.1	0.1	<0.05	3	<0.5	<0.2
1317603	Soil	42	15	0.25	77	0.003	<1	0.79	0.003	0.05	<0.1	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1317604	Soil	27	17	0.44	124	0.005	<1	1.02	0.004	0.04	0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1317606	Soil	55	14	0.28	72	<0.001	<1	0.71	0.048	0.06	<0.1	0.01	0.9	<0.1	0.26	3	<0.5	<0.2
1317610	Soil	27	14	0.18	54	0.003	<1	0.74	0.004	0.06	0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1317609	Soil	15	14	0.18	77	0.007	<1	0.65	0.003	0.04	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1317605	Soil	51	22	0.49	83	0.002	<1	1.16	0.007	0.07	<0.1	0.02	1.7	0.1	<0.05	4	<0.5	<0.2
1317607	Soil	49	20	0.39	47	0.002	<1	1.12	0.007	0.05	<0.1	0.01	1.1	<0.1	0.07	4	<0.5	<0.2
1317608	Soil	15	19	0.29	74	0.010	<1	1.02	0.003	0.04	0.3	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1317600	Soil	27	18	0.34	83	0.005	<1	0.94	0.004	0.04	<0.1	0.02	0.8	<0.1	<0.05	3	<0.5	<0.2
1318648	Soil	19	15	0.28	263	0.011	<1	0.75	0.003	0.04	0.2	0.05	2.3	<0.1	<0.05	2	<0.5	<0.2
1318633	Soil	12	15	0.23	100	0.006	<1	0.79	0.003	0.03	0.3	0.04	0.7	<0.1	<0.05	3	<0.5	<0.2
1318634	Soil	14	12	0.20	107	0.005	<1	0.69	0.003	0.03	0.3	0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1318653	Soil	20	16	0.26	135	0.007	<1	0.88	0.003	0.03	0.2	0.05	1.6	<0.1	<0.05	3	<0.5	<0.2
1318651	Soil	4	33	0.84	98	0.108	2	1.57	0.089	0.12	14.6	0.01	4.9	<0.1	0.06	5	<0.5	<0.2
1318632	Soil	15	20	0.31	121	0.015	<1	1.01	0.003	0.03	0.3	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1318650	Soil	16	17	0.25	118	0.008	<1	0.93	0.003	0.03	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1318649	Soil	21	17	0.32	171	0.009	<1	0.90	0.005	0.03	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317590	Soil		0.8	13.7	8.4	51	<0.1	16.6	6.6	155	1.93	8.8	0.7	9.6	3.7	9	<0.1	0.8	0.1	21	0.10	0.052
1318652	Soil		0.9	23.1	10.9	57	<0.1	18.6	8.4	184	2.42	12.0	1.2	15.8	7.2	7	<0.1	2.3	0.2	23	0.06	0.045
1317595	Soil		0.9	22.9	19.0	51	0.2	22.5	9.5	243	2.25	8.2	1.7	2.9	5.8	15	<0.1	0.6	0.2	18	0.08	0.047
1317594	Soil		1.0	22.5	16.5	53	0.1	14.7	5.5	133	2.47	10.1	1.2	42.0	7.1	20	<0.1	0.5	0.3	20	0.05	0.043
1318654	Soil		0.7	12.7	9.1	32	0.1	10.5	3.4	60	1.74	9.1	0.8	13.2	0.8	7	<0.1	1.1	0.1	23	0.06	0.051
1318631	Soil		0.9	20.3	9.6	44	<0.1	15.8	6.4	212	2.20	10.9	0.8	2.0	3.3	6	<0.1	1.3	0.1	24	0.05	0.047
1317593	Soil		0.9	24.4	12.6	57	<0.1	23.4	8.5	214	2.38	11.7	1.1	75.4	8.3	13	0.1	0.8	0.2	21	0.10	0.049
1317592	Soil		1.2	24.0	16.3	66	<0.1	29.9	12.0	290	2.69	8.8	1.3	3.4	6.6	15	<0.1	1.1	0.3	20	0.07	0.046
1317591	Soil		0.8	17.4	10.0	39	<0.1	14.3	4.9	123	1.98	9.5	0.9	2.7	1.8	8	<0.1	0.6	0.2	29	0.08	0.037
1317599	Soil		1.4	42.1	31.4	85	0.1	47.3	17.3	266	3.98	34.4	2.6	3.0	19.4	20	<0.1	2.9	0.5	11	0.04	0.043
1317598	Soil		1.2	32.5	31.7	60	0.1	24.4	8.6	149	3.29	10.4	1.7	1.3	15.7	24	<0.1	1.2	0.5	15	0.04	0.043
1318639	Soil		0.9	9.5	9.1	33	0.1	10.3	3.5	63	1.84	12.5	0.6	4.5	0.8	6	<0.1	1.4	0.1	26	0.05	0.055
1317597	Soil		0.7	13.0	10.2	32	0.2	13.9	4.3	92	1.56	7.5	0.8	68.5	4.2	8	<0.1	0.8	0.1	21	0.04	0.024
1317596	Soil		0.8	20.1	13.5	40	0.2	15.0	6.7	203	2.14	8.3	1.6	33.9	4.1	9	<0.1	0.4	0.2	19	0.07	0.059
1318625	Soil		0.9	13.4	10.7	44	0.1	16.7	6.5	142	2.03	24.7	0.7	9.8	2.5	7	<0.1	4.2	0.2	23	0.06	0.048
1318646	Soil		1.0	17.0	10.6	46	<0.1	13.9	7.3	252	2.25	9.6	0.9	7.3	5.0	7	<0.1	1.1	0.2	25	0.06	0.049
1318626	Soil		0.8	11.2	10.4	40	0.1	15.3	5.6	121	1.86	20.5	0.6	21.6	2.6	7	<0.1	3.4	0.1	24	0.06	0.047
1318643	Soil		1.1	22.9	11.0	47	0.1	27.1	9.8	215	2.34	13.5	0.9	6.9	4.2	10	<0.1	1.2	0.2	33	0.12	0.048
1318637	Soil		0.9	11.2	9.3	39	<0.1	12.8	5.5	136	1.99	21.5	0.6	32.9	4.3	6	<0.1	2.3	0.2	27	0.04	0.040
1318624	Soil		0.7	17.0	9.4	47	<0.1	16.9	8.8	316	2.08	14.0	0.7	2.3	4.1	6	<0.1	0.8	0.1	24	0.07	0.049
1318640	Soil		0.8	10.3	8.2	36	<0.1	10.9	4.1	93	1.74	11.0	0.5	4.2	1.1	6	<0.1	0.8	0.1	27	0.06	0.041
1318638	Soil		0.9	14.3	9.7	44	<0.1	15.4	6.1	163	2.08	14.4	0.7	7.9	3.5	6	<0.1	1.6	0.2	24	0.06	0.051
1318641	Soil		0.9	15.2	10.1	45	0.1	25.3	9.2	196	2.09	25.1	0.8	9.0	3.2	8	<0.1	2.8	0.2	30	0.07	0.056
1318629	Soil		0.8	14.7	8.3	50	<0.1	14.2	6.6	176	2.01	9.8	0.6	3.3	3.4	7	<0.1	0.7	0.1	25	0.09	0.052
1318642	Soil		0.8	18.5	10.8	49	<0.1	21.7	7.3	176	2.06	15.5	0.7	4.1	3.8	7	<0.1	1.7	0.1	24	0.07	0.046
1318627	Soil		0.8	15.1	8.7	38	<0.1	11.8	4.3	122	1.94	10.4	0.6	3.4	0.5	7	<0.1	0.6	0.1	26	0.08	0.069
1318647	Soil		0.8	9.7	9.2	36	<0.1	12.1	4.3	102	1.71	8.2	0.5	2.2	2.3	8	<0.1	0.9	0.1	23	0.07	0.051
1318630	Soil		1.0	10.3	7.3	25	0.1	9.2	2.4	55	1.21	6.8	0.5	60.7	0.3	5	<0.1	0.4	0.1	22	0.04	0.080
1318645	Soil		0.9	13.5	11.0	42	0.1	20.7	5.5	104	2.13	10.6	0.7	1.8	0.7	10	<0.1	0.8	0.2	32	0.10	0.056
1318644	Soil		1.0	12.4	10.4	40	0.1	14.7	4.6	97	1.79	12.1	0.7	20.4	0.6	7	<0.1	1.1	0.2	25	0.07	0.054

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317590	Soil		16	16	0.29	84	0.009	<1	0.73	0.003	0.03	0.2	0.04	1.1	<0.1	<0.05	2	<0.5	<0.2
1318652	Soil		22	17	0.27	102	0.010	<1	0.86	0.003	0.04	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1317595	Soil		25	16	0.32	101	0.005	<1	0.86	0.005	0.04	0.2	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1317594	Soil		32	17	0.40	83	0.008	<1	0.93	0.008	0.05	0.3	0.02	1.0	<0.1	0.06	3	<0.5	<0.2
1318654	Soil		15	15	0.22	113	0.006	<1	0.83	0.003	0.03	0.3	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1318631	Soil		19	16	0.29	137	0.011	<1	0.83	0.003	0.03	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1317593	Soil		25	18	0.36	139	0.009	<1	0.90	0.004	0.04	0.3	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1317592	Soil		35	16	0.34	81	0.006	<1	0.83	0.005	0.04	0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1317591	Soil		16	18	0.28	176	0.007	<1	0.95	0.004	0.03	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1317599	Soil		46	18	0.43	73	0.002	<1	1.03	0.006	0.06	<0.1	0.01	1.5	<0.1	0.07	3	<0.5	<0.2
1317598	Soil		42	18	0.44	85	0.004	<1	1.06	0.009	0.05	<0.1	0.01	1.1	<0.1	0.07	3	<0.5	<0.2
1318639	Soil		14	16	0.24	82	0.006	<1	0.86	0.003	0.03	0.3	0.06	0.8	0.1	<0.05	3	<0.5	<0.2
1317597	Soil		19	18	0.31	116	0.005	1	0.85	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1317596	Soil		15	16	0.26	106	0.005	<1	0.79	0.004	0.03	0.2	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1318625	Soil		16	22	0.31	89	0.006	<1	0.85	0.003	0.03	0.3	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1318646	Soil		20	19	0.31	148	0.007	<1	0.94	0.003	0.03	0.3	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1318626	Soil		16	21	0.30	88	0.006	<1	0.83	0.002	0.03	0.3	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1318643	Soil		16	42	0.45	221	0.011	<1	1.16	0.004	0.03	0.2	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1318637	Soil		15	16	0.24	116	0.009	<1	0.88	0.003	0.03	0.3	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1318624	Soil		13	16	0.27	91	0.013	<1	0.73	0.002	0.02	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1318640	Soil		12	16	0.23	100	0.009	<1	0.82	0.003	0.03	0.2	0.06	0.9	<0.1	<0.05	3	<0.5	<0.2
1318638	Soil		14	17	0.27	95	0.009	<1	0.88	0.003	0.03	0.3	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1318641	Soil		16	41	0.39	133	0.007	<1	1.07	0.003	0.03	0.2	0.05	1.8	<0.1	<0.05	3	<0.5	<0.2
1318629	Soil		11	17	0.29	89	0.014	<1	0.89	0.003	0.03	0.3	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1318642	Soil		15	28	0.35	83	0.010	<1	0.80	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1318627	Soil		11	18	0.24	75	0.008	<1	0.83	0.003	0.03	0.2	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1318647	Soil		14	16	0.23	95	0.010	<1	0.71	0.003	0.03	0.3	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1318630	Soil		10	16	0.17	67	0.003	<1	0.65	0.003	0.03	0.2	0.04	0.2	<0.1	<0.05	3	<0.5	<0.2
1318645	Soil		13	36	0.41	144	0.006	<1	1.11	0.003	0.03	0.1	0.05	0.9	<0.1	<0.05	4	<0.5	<0.2
1318644	Soil		14	19	0.25	118	0.006	<1	0.80	0.004	0.03	0.2	0.06	0.6	<0.1	<0.05	3	<0.5	<0.2

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000159.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318623	Soil	0.8	15.4	8.8	48	<0.1	12.4	4.8	145	1.97	10.0	0.8	2.2	2.1	6	<0.1	0.5	0.1	32	0.06	0.063
1318628	Soil	0.6	24.7	7.9	47	<0.1	18.5	7.9	201	1.78	10.5	0.6	2.0	3.6	9	<0.1	0.7	0.1	21	0.11	0.056
1318635	Soil	1.0	24.5	12.8	61	<0.1	24.2	9.2	189	2.65	8.1	1.4	2.3	7.5	9	<0.1	1.6	0.3	21	0.04	0.045
1318636	Soil	1.0	12.8	10.5	42	<0.1	15.3	5.6	134	2.06	12.1	0.7	17.3	1.3	7	<0.1	2.0	0.2	22	0.06	0.062
1318035	Soil	1.1	34.2	14.0	71	<0.1	41.8	14.7	324	3.16	14.2	1.2	2.0	8.4	13	<0.1	3.2	0.3	24	0.15	0.041
1318038	Soil	0.9	47.8	14.4	70	<0.1	51.9	16.5	378	3.73	19.3	1.4	3.0	10.5	7	<0.1	4.0	0.3	22	0.05	0.032
1318040	Soil	1.4	36.1	13.5	70	<0.1	36.6	11.7	313	2.99	13.2	1.2	3.1	8.1	11	<0.1	2.1	0.2	33	0.09	0.025
1318034	Soil	1.0	40.1	15.1	71	<0.1	45.7	14.1	294	3.53	15.6	1.6	3.3	13.5	13	<0.1	3.5	0.3	20	0.21	0.038
1318044	Soil	1.7	36.5	10.3	137	<0.1	42.1	9.5	276	2.55	12.4	0.9	1.8	4.5	17	0.2	1.2	0.1	42	0.17	0.050
1318033	Soil	1.4	42.3	18.9	73	0.1	53.8	17.2	430	3.65	27.4	1.7	7.5	11.6	14	<0.1	4.1	0.3	25	0.20	0.041
1318022	Soil	1.2	21.9	13.1	58	<0.1	33.9	9.1	182	3.03	25.8	0.7	1.5	7.0	7	<0.1	1.6	0.2	35	0.03	0.029
1318039	Soil	1.3	35.2	13.0	61	<0.1	39.3	11.7	281	2.94	16.4	1.1	6.2	7.5	9	<0.1	2.6	0.2	31	0.07	0.023
1318036	Soil	0.9	43.7	13.6	59	0.1	45.4	13.3	210	3.70	17.7	1.1	4.1	9.9	7	<0.1	3.3	0.3	27	0.04	0.036
1318037	Soil	1.3	37.6	14.7	64	<0.1	51.0	15.2	246	3.97	30.0	0.9	<0.5	8.3	6	<0.1	4.8	0.3	34	0.05	0.027
1318041	Soil	1.0	23.9	9.6	48	<0.1	20.6	7.4	192	2.13	12.1	0.9	2.3	5.1	7	<0.1	1.0	0.1	28	0.06	0.024
1318029	Soil	1.0	38.5	13.7	69	<0.1	36.3	11.2	253	3.24	20.9	1.2	4.1	11.6	7	<0.1	2.7	0.2	25	0.04	0.025
1318026	Soil	1.0	30.2	18.7	64	<0.1	42.0	11.5	288	2.73	46.4	1.1	7.1	8.3	13	<0.1	2.1	0.2	26	0.20	0.037
1318042	Soil	1.0	33.9	13.1	61	<0.1	37.9	12.2	305	3.05	21.6	1.1	2.4	8.5	8	<0.1	3.0	0.2	28	0.06	0.034
1318024	Soil	0.9	30.1	15.0	61	<0.1	41.2	10.6	221	2.72	26.9	1.0	3.7	7.7	8	<0.1	2.1	0.3	30	0.08	0.019
1318028	Soil	0.9	30.4	12.0	55	<0.1	28.4	8.5	176	2.54	16.4	1.0	29.5	8.0	5	<0.1	2.1	0.2	27	0.02	0.016
1318043	Soil	1.1	27.0	10.5	55	<0.1	23.4	8.8	268	2.13	13.5	1.0	2.8	4.2	9	<0.1	1.4	0.2	28	0.06	0.025
1318031	Soil	0.9	31.8	13.1	59	<0.1	30.0	9.8	197	2.95	19.4	1.3	2.7	10.9	6	<0.1	2.8	0.2	21	0.03	0.021
1318025	Soil	1.0	28.9	20.8	70	<0.1	41.6	11.5	275	2.75	60.8	1.1	10.3	7.6	17	0.1	2.7	0.2	24	0.25	0.042
1318030	Soil	0.9	28.4	10.9	59	<0.1	26.3	8.4	210	2.43	15.9	0.9	3.2	7.3	7	<0.1	2.2	0.2	22	0.05	0.029
1318018	Soil	1.3	21.7	22.1	42	<0.1	13.0	4.9	82	2.39	29.5	1.4	4.3	15.1	9	<0.1	2.6	0.3	9	<0.01	0.030
1318032	Soil	0.9	31.8	13.9	68	<0.1	34.6	11.0	228	3.05	21.0	1.3	2.9	7.4	11	<0.1	3.2	0.2	21	0.09	0.041
1318014	Soil	1.4	38.9	30.2	96	<0.1	78.6	23.5	661	3.42	9.4	2.0	<0.5	7.1	7	<0.1	4.3	0.1	13	0.02	0.048
1318016	Soil	0.7	20.8	14.6	37	0.1	33.3	10.5	286	1.85	6.2	1.5	2.0	2.3	53	0.1	0.9	0.2	19	0.83	0.058
1318020	Soil	0.9	35.9	23.1	56	0.3	26.6	8.3	179	3.38	397.0	1.3	54.9	15.0	9	<0.1	13.7	0.3	14	<0.01	0.030
1318013	Soil	1.4	42.0	26.9	112	<0.1	76.3	50.3	1193	4.31	11.8	2.4	<0.5	16.0	12	0.1	9.0	0.3	9	0.01	0.039

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Project: MCQ
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318623	Soil	12	20	0.27	99	0.017	<1	0.96	0.004	0.03	0.2	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1318628	Soil	13	16	0.28	143	0.013	<1	0.69	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1318635	Soil	29	17	0.34	70	0.009	<1	0.88	0.003	0.03	0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1318636	Soil	18	16	0.25	65	0.006	<1	0.75	0.003	0.03	0.3	0.02	0.7	<0.1	<0.05	2	<0.5	<0.2
1318035	Soil	28	37	0.48	110	0.006	<1	1.02	0.004	0.06	<0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1318038	Soil	33	39	0.57	157	0.006	<1	1.04	0.005	0.04	<0.1	0.07	2.9	<0.1	<0.05	3	<0.5	<0.2
1318040	Soil	28	33	0.48	270	0.016	<1	1.18	0.005	0.05	0.1	0.05	3.1	<0.1	<0.05	4	<0.5	<0.2
1318034	Soil	41	37	0.47	68	0.003	<1	0.94	0.004	0.05	<0.1	0.07	2.9	<0.1	<0.05	3	<0.5	<0.2
1318044	Soil	17	26	0.39	413	0.035	3	1.25	0.007	0.04	0.2	0.04	3.2	<0.1	<0.05	4	<0.5	<0.2
1318033	Soil	35	51	0.55	116	0.004	<1	1.11	0.005	0.06	<0.1	0.05	3.6	<0.1	<0.05	3	<0.5	<0.2
1318022	Soil	21	50	0.49	90	0.014	<1	1.20	0.004	0.04	0.2	0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1318039	Soil	22	36	0.46	204	0.016	<1	1.12	0.005	0.04	0.2	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
1318036	Soil	26	40	0.41	51	0.008	<1	1.01	0.003	0.05	<0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1318037	Soil	25	58	0.61	60	0.003	<1	1.38	0.004	0.06	<0.1	0.02	2.8	<0.1	<0.05	4	<0.5	<0.2
1318041	Soil	15	22	0.32	209	0.015	<1	0.91	0.004	0.03	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1318029	Soil	31	36	0.48	152	0.011	<1	1.08	0.005	0.06	0.1	0.06	3.2	<0.1	<0.05	3	<0.5	<0.2
1318026	Soil	25	48	0.51	116	0.006	<1	0.98	0.004	0.04	0.1	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1318042	Soil	27	34	0.47	161	0.011	<1	1.07	0.004	0.04	0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1318024	Soil	21	52	0.59	132	0.009	<1	1.16	0.004	0.05	0.1	0.02	2.7	<0.1	<0.05	4	<0.5	<0.2
1318028	Soil	20	27	0.35	95	0.013	<1	0.98	0.003	0.04	0.2	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1318043	Soil	16	21	0.30	246	0.014	5	0.83	0.003	0.03	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1318031	Soil	32	30	0.39	78	0.006	1	0.98	0.004	0.05	<0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1318025	Soil	24	47	0.49	97	0.006	<1	0.91	0.003	0.05	0.1	0.03	3.4	<0.1	<0.05	3	<0.5	<0.2
1318030	Soil	23	24	0.34	183	0.009	<1	0.83	0.003	0.04	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1318018	Soil	50	11	0.12	30	0.002	<1	0.44	0.003	0.04	<0.1	<0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
1318032	Soil	30	31	0.39	97	0.005	<1	0.90	0.003	0.05	<0.1	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1318014	Soil	34	29	0.12	38	0.002	<1	0.34	0.003	0.05	<0.1	0.02	1.8	0.1	<0.05	2	<0.5	<0.2
1318016	Soil	14	42	0.50	120	0.005	2	0.83	0.006	0.04	<0.1	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1318020	Soil	44	19	0.12	33	0.002	<1	0.62	0.002	0.05	<0.1	0.02	1.7	0.2	<0.05	2	<0.5	<0.2
1318013	Soil	40	14	0.19	33	<0.001	<1	0.65	0.002	0.03	<0.1	0.01	1.9	0.1	<0.05	2	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318019	Soil		1.0	21.8	13.8	49	0.2	25.2	7.5	165	2.59	35.8	0.8	5.5	8.4	8	<0.1	3.0	0.2	25	0.05	0.025
1318021	Soil		0.8	31.6	15.0	68	<0.1	30.2	10.4	211	2.82	53.9	1.4	3.4	12.7	10	<0.1	2.2	0.2	14	0.04	0.027
1318015	Soil		0.7	50.7	8.8	69	<0.1	101.1	29.1	809	4.24	11.6	1.1	1.3	4.2	12	<0.1	1.5	<0.1	57	0.14	0.052
1318023	Soil		1.2	27.8	13.3	62	<0.1	38.0	10.4	192	3.16	22.5	0.8	0.5	7.8	7	<0.1	2.2	0.2	30	0.03	0.026
1318017	Soil		1.0	28.4	18.9	59	0.3	38.4	12.5	212	2.81	137.1	1.5	13.3	10.2	11	<0.1	9.0	0.3	18	0.05	0.026
1318027	Soil		1.1	24.0	14.0	47	0.2	27.1	7.7	155	2.60	24.0	0.9	2.2	6.7	8	<0.1	2.2	0.2	31	0.06	0.033
1317811	Soil		1.5	29.7	13.0	59	<0.1	20.1	9.0	286	2.89	13.8	1.2	<0.5	10.6	12	<0.1	0.6	0.5	22	0.04	0.051
1317809	Soil		0.9	24.6	8.5	47	<0.1	18.0	8.2	300	2.15	11.3	1.4	9.5	5.5	10	<0.1	0.8	<0.1	35	0.09	0.032
1317807	Soil		0.8	12.2	9.0	42	<0.1	14.2	6.6	310	1.82	7.4	0.6	6.1	1.8	9	0.1	0.5	0.1	26	0.09	0.051
1317806	Soil		0.8	14.0	9.8	41	<0.1	13.0	5.6	216	1.86	8.3	0.7	1.7	0.5	10	0.1	0.5	<0.1	29	0.10	0.054
1317808	Soil		0.6	11.2	9.1	24	<0.1	8.1	2.4	86	1.06	3.2	0.6	0.7	0.5	9	0.1	0.2	0.2	22	0.06	0.037
1317810	Soil		1.0	20.1	12.9	52	<0.1	21.1	7.5	209	2.71	16.1	0.7	1.5	4.1	9	<0.1	0.6	0.2	33	0.07	0.063
1317801	Soil		1.3	390.5	20.6	151	0.2	191.7	67.4	750	14.38	3.0	1.2	34.7	7.3	15	<0.1	0.4	0.1	189	0.26	0.040
1317789	Soil		0.9	14.0	10.3	42	<0.1	14.4	5.7	178	2.09	12.5	0.6	<0.5	5.4	7	<0.1	0.9	0.1	34	0.05	0.023
1317787	Soil		0.8	19.1	9.5	44	<0.1	16.2	7.7	256	1.98	10.3	1.0	<0.5	4.8	9	<0.1	0.8	<0.1	32	0.06	0.025
1317791	Soil		0.9	12.2	9.5	49	<0.1	15.1	6.2	200	2.28	11.9	0.6	5.5	3.0	7	0.1	0.8	<0.1	35	0.06	0.046
1317781	Soil		1.0	26.9	10.3	52	<0.1	18.1	7.6	244	2.41	11.8	1.3	<0.5	6.4	10	<0.1	1.1	<0.1	35	0.07	0.021
1317790	Soil		1.0	13.6	10.4	48	<0.1	16.1	6.6	209	2.61	15.1	0.6	<0.5	4.3	9	0.2	0.9	<0.1	37	0.09	0.060
1317788	Soil		0.9	25.6	10.7	51	<0.1	20.0	7.9	229	2.30	12.8	1.0	1.2	6.4	11	<0.1	1.1	0.1	35	0.08	0.018
1317792	Soil		1.0	16.5	10.5	58	<0.1	18.7	10.3	525	2.65	15.3	0.6	11.5	4.3	10	0.2	1.1	<0.1	39	0.10	0.092

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318019	Soil		29	31	0.32	70	0.009	<1	0.85	0.003	0.05	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1318021	Soil		40	17	0.28	79	0.005	<1	0.75	0.002	0.03	<0.1	<0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1318015	Soil		16	143	1.21	123	0.006	<1	1.62	0.003	0.02	<0.1	0.03	7.4	<0.1	<0.05	5	<0.5	<0.2
1318023	Soil		23	49	0.55	66	0.008	<1	1.13	0.003	0.04	0.2	0.01	2.5	<0.1	<0.05	3	<0.5	<0.2
1318017	Soil		30	32	0.35	72	0.003	<1	0.79	0.002	0.04	<0.1	0.02	2.4	0.2	<0.05	2	<0.5	<0.2
1318027	Soil		23	36	0.38	110	0.010	<1	1.04	0.003	0.04	0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1317811	Soil		34	18	0.40	92	0.007	<1	1.14	0.004	0.04	0.1	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1317809	Soil		17	21	0.30	219	0.030	<1	0.94	0.005	0.04	0.3	0.06	4.1	<0.1	<0.05	3	<0.5	<0.2
1317807	Soil		17	16	0.26	82	0.009	<1	0.78	0.003	0.03	0.3	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1317806	Soil		13	17	0.22	143	0.009	1	0.84	0.004	0.04	0.3	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1317808	Soil		24	14	0.16	176	0.006	<1	0.96	0.005	0.05	0.2	0.02	0.8	0.1	<0.05	4	<0.5	<0.2
1317810	Soil		24	19	0.28	69	0.014	<1	0.94	0.005	0.04	0.4	0.05	1.4	<0.1	<0.05	4	<0.5	<0.2
1317801	Soil		16	573	0.11	142	0.142	3	3.45	0.011	0.06	<0.1	0.03	37.5	<0.1	<0.05	20	<0.5	<0.2
1317789	Soil		14	21	0.30	127	0.025	<1	1.14	0.011	0.04	0.2	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
1317787	Soil		16	19	0.30	170	0.026	<1	0.99	0.004	0.04	0.2	0.03	3.3	<0.1	<0.05	3	<0.5	<0.2
1317791	Soil		12	20	0.29	99	0.018	<1	1.08	0.004	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1317781	Soil		21	23	0.37	231	0.025	<1	1.12	0.005	0.04	0.2	0.03	3.8	<0.1	<0.05	4	<0.5	<0.2
1317790	Soil		11	21	0.32	92	0.020	1	1.32	0.004	0.03	0.2	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1317788	Soil		20	24	0.36	236	0.031	<1	1.16	0.006	0.04	0.2	0.03	4.5	<0.1	<0.05	3	<0.5	<0.2
1317792	Soil		12	20	0.30	108	0.023	<1	1.00	0.005	0.04	0.4	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2

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600 - 666 Burrard St.
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Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000159.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																						
1319331	Soil		1.2	38.8	9.2	61	<0.1	48.2	13.9	306	3.18	22.5	0.5	1.4	2.9	7	<0.1	1.4	0.2	59	0.09	0.035
REP 1319331	QC		1.2	40.3	8.5	64	<0.1	52.1	14.2	315	3.32	23.0	0.5	1.1	2.8	7	<0.1	1.4	0.2	59	0.09	0.034
1319340	Soil		0.8	18.0	8.9	34	<0.1	16.9	7.1	147	2.09	8.6	1.3	3.7	6.8	6	<0.1	1.4	0.1	24	0.06	0.022
REP 1319340	QC		0.9	17.8	8.8	34	<0.1	17.8	6.9	140	2.02	7.8	1.2	1.6	6.5	5	<0.1	1.4	0.1	23	0.06	0.022
1318049	Soil		0.8	20.6	9.6	40	<0.1	13.8	5.9	106	2.16	76.0	1.0	60.6	2.4	6	<0.1	7.4	0.2	23	0.05	0.046
REP 1318049	QC		0.8	20.6	9.5	40	<0.1	13.4	5.6	101	2.09	74.2	1.0	45.5	2.3	6	<0.1	7.6	0.2	22	0.05	0.045
1276625	Soil		0.7	14.4	6.0	39	<0.1	12.3	5.1	94	1.55	8.3	0.5	15.4	2.3	8	<0.1	0.6	0.1	22	0.08	0.046
REP 1276625	QC		0.7	14.5	6.1	40	<0.1	12.6	5.2	95	1.59	8.6	0.6	13.7	2.4	8	<0.1	0.6	<0.1	22	0.09	0.045
1276667	Soil		0.5	16.6	6.8	40	<0.1	13.7	5.4	105	1.46	6.6	0.8	1.5	3.6	11	<0.1	0.6	0.1	21	0.13	0.040
REP 1276667	QC		0.5	16.5	6.8	38	<0.1	13.1	5.2	104	1.40	6.8	0.8	60.1	3.5	11	<0.1	0.6	0.1	20	0.13	0.041
1317527	Soil		0.7	36.3	14.9	69	0.1	44.6	13.7	281	3.15	40.9	2.3	9.4	12.3	22	<0.1	8.5	0.3	15	0.26	0.048
REP 1317527	QC		0.7	36.3	15.4	69	0.1	44.5	13.4	277	3.13	41.6	2.3	8.3	12.2	23	<0.1	8.7	0.3	14	0.26	0.049
1317548	Soil		0.8	27.3	11.0	49	<0.1	23.1	9.3	247	2.18	9.9	1.0	3.3	2.8	15	<0.1	0.8	0.1	26	0.15	0.058
REP 1317548	QC		0.8	26.7	10.5	50	<0.1	23.0	9.4	239	2.13	9.8	0.9	2.0	3.0	15	<0.1	0.7	0.1	26	0.14	0.060
1317522	Soil		0.7	16.8	10.1	55	0.1	27.5	9.3	248	1.97	8.4	1.0	8.3	5.2	18	0.1	1.2	0.2	24	0.19	0.044
REP 1317522	QC		0.6	16.3	10.1	53	0.1	27.1	9.1	247	1.96	8.2	0.9	3.0	5.2	18	0.1	1.2	0.2	24	0.18	0.043
1277679	Soil		1.0	39.5	11.2	61	<0.1	16.9	7.3	184	3.23	10.3	1.5	2.0	12.7	7	<0.1	0.9	0.3	24	0.03	0.020
REP 1277679	QC		1.0	38.5	10.9	59	<0.1	16.5	7.2	174	3.20	10.6	1.5	46.2	12.6	7	<0.1	0.9	0.3	24	0.03	0.019
1277649	Soil		0.8	30.4	10.4	55	0.1	23.7	9.3	241	2.37	11.0	0.9	102.9	7.2	14	0.1	1.2	0.2	24	0.20	0.042
REP 1277649	QC		0.9	30.0	10.4	54	0.1	24.1	9.4	238	2.37	11.0	0.8	31.3	7.3	14	0.1	1.1	0.2	24	0.20	0.043
1316619	Soil		0.9	31.6	13.3	61	<0.1	29.3	11.4	270	2.65	10.7	1.4	9.0	10.5	9	<0.1	2.4	0.3	19	0.03	0.020
REP 1316619	QC		0.9	31.1	12.8	61	<0.1	29.1	11.7	271	2.64	10.7	1.4	3.7	10.4	9	0.1	2.4	0.3	19	0.03	0.021
1316498	Soil		0.6	16.2	10.0	44	0.1	15.6	6.6	152	1.94	16.5	1.0	36.3	4.4	9	<0.1	3.5	0.2	18	0.06	0.046
REP 1316498	QC		0.6	17.1	10.3	46	0.1	16.3	6.7	160	1.98	17.2	1.0	7.4	4.5	9	<0.1	3.7	0.2	19	0.07	0.047
1317601	Soil		1.4	454.9	21.6	167	0.2	220.7	73.3	839	15.49	3.6	1.1	31.7	7.2	16	0.2	0.5	0.2	219	0.30	0.047
REP 1317601	QC		1.5	461.4	21.5	169	0.3	222.1	74.7	851	15.69	3.9	1.2	34.0	7.4	16	<0.1	0.4	0.2	217	0.30	0.048
1318648	Soil		0.9	22.1	9.0	50	<0.1	19.3	6.9	227	2.02	12.9	1.2	2.9	4.8	11	<0.1	1.9	0.1	23	0.11	0.045
REP 1318648	QC		1.0	22.4	9.1	50	<0.1	19.7	7.1	230	2.04	13.2	1.2	26.9	4.9	11	<0.1	1.9	0.1	24	0.11	0.044

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Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000159.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1319331	Soil	8	84	0.81	144	0.025	2	1.68	0.004	0.04	0.2	0.01	3.4	0.1	<0.05	5	<0.5	<0.2
REP 1319331	QC	8	87	0.76	150	0.025	2	1.64	0.004	0.05	0.1	0.03	3.5	<0.1	<0.05	5	<0.5	<0.2
1319340	Soil	25	18	0.30	208	0.007	<1	1.04	0.003	0.03	0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1319340	QC	22	18	0.31	203	0.006	1	1.01	0.003	0.03	0.1	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1318049	Soil	19	13	0.16	104	0.007	<1	0.70	0.002	0.03	0.2	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
REP 1318049	QC	19	13	0.15	101	0.007	<1	0.69	0.002	0.03	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1276625	Soil	10	13	0.20	125	0.007	<1	0.68	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
REP 1276625	QC	11	14	0.20	123	0.008	<1	0.70	0.002	0.02	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1276667	Soil	12	14	0.25	244	0.010	<1	0.73	0.003	0.02	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
REP 1276667	QC	11	13	0.25	235	0.014	<1	0.73	0.003	0.02	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1317527	Soil	29	30	0.41	32	0.003	<1	0.72	0.003	0.04	<0.1	<0.01	2.8	<0.1	<0.05	2	<0.5	<0.2
REP 1317527	QC	31	30	0.42	34	0.002	<1	0.72	0.003	0.04	<0.1	<0.01	2.7	<0.1	<0.05	2	<0.5	<0.2
1317548	Soil	16	17	0.33	132	0.008	<1	0.90	0.004	0.03	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
REP 1317548	QC	16	16	0.33	131	0.008	<1	0.91	0.004	0.03	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1317522	Soil	20	38	0.46	229	0.008	<1	0.93	0.004	0.03	0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
REP 1317522	QC	20	37	0.46	224	0.008	<1	0.92	0.004	0.03	0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1277679	Soil	34	21	0.50	123	0.011	<1	1.19	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1277679	QC	34	21	0.49	124	0.011	2	1.18	0.004	0.04	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1277649	Soil	25	16	0.27	211	0.006	<1	0.83	0.003	0.07	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
REP 1277649	QC	25	16	0.27	209	0.007	<1	0.84	0.003	0.07	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1316619	Soil	30	18	0.29	131	0.007	<1	0.79	0.005	0.04	0.2	0.04	2.8	<0.1	<0.05	2	<0.5	<0.2
REP 1316619	QC	30	19	0.29	132	0.008	<1	0.81	0.004	0.04	0.2	0.03	2.9	<0.1	<0.05	2	<0.5	<0.2
1316498	Soil	19	12	0.25	73	0.008	1	0.68	0.002	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
REP 1316498	QC	20	12	0.25	75	0.008	<1	0.67	0.003	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1317601	Soil	18	714	0.14	148	0.195	5	3.90	0.014	0.07	<0.1	0.04	43.1	0.1	<0.05	21	<0.5	<0.2
REP 1317601	QC	19	720	0.14	148	0.198	5	4.00	0.014	0.07	<0.1	0.05	42.8	0.1	<0.05	22	<0.5	<0.2
1318648	Soil	19	15	0.28	263	0.011	<1	0.75	0.003	0.04	0.2	0.05	2.3	<0.1	<0.05	2	<0.5	<0.2
REP 1318648	QC	19	16	0.28	266	0.012	<1	0.78	0.004	0.04	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000159.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1318646	Soil	1.0	17.0	10.6	46	<0.1	13.9	7.3	252	2.25	9.6	0.9	7.3	5.0	7	<0.1	1.1	0.2	25	0.06	0.049
REP 1318646	QC	1.0	17.0	10.4	46	<0.1	14.4	7.3	253	2.25	9.7	1.0	2.0	4.9	7	<0.1	1.2	0.2	26	0.06	0.049
1318645	Soil	0.9	13.5	11.0	42	0.1	20.7	5.5	104	2.13	10.6	0.7	1.8	0.7	10	<0.1	0.8	0.2	32	0.10	0.056
REP 1318645	QC	0.9	13.7	10.9	42	0.1	20.6	5.3	102	2.12	10.8	0.7	2.7	0.7	10	<0.1	0.9	0.2	31	0.09	0.057
1318031	Soil	0.9	31.8	13.1	59	<0.1	30.0	9.8	197	2.95	19.4	1.3	2.7	10.9	6	<0.1	2.8	0.2	21	0.03	0.021
REP 1318031	QC	0.9	31.5	13.4	58	<0.1	28.9	10.1	194	2.90	18.6	1.3	2.5	10.7	6	<0.1	2.9	0.3	21	0.03	0.022
1318017	Soil	1.0	28.4	18.9	59	0.3	38.4	12.5	212	2.81	137.1	1.5	13.3	10.2	11	<0.1	9.0	0.3	18	0.05	0.026
REP 1318017	QC	1.0	28.3	19.4	60	0.2	39.2	12.3	215	2.84	140.1	1.6	15.8	10.6	12	<0.1	8.8	0.3	19	0.05	0.027
Reference Materials																					
STD DS9	Standard	13.7	117.4	123.2	300	1.9	43.0	8.4	583	2.36	25.8	2.7	116.8	6.0	64	2.3	5.3	6.1	46	0.73	0.086
STD DS9	Standard	13.6	119.1	120.7	300	1.8	43.1	8.3	580	2.37	26.0	2.5	120.9	6.0	63	2.2	5.2	5.9	46	0.72	0.083
STD DS9	Standard	13.5	109.0	131.5	322	1.9	42.5	7.6	599	2.44	25.9	2.7	129.2	6.5	76	2.4	5.7	6.8	42	0.75	0.087
STD DS9	Standard	14.2	110.5	125.3	307	1.8	43.4	7.6	604	2.43	25.0	2.7	115.5	6.6	71	2.2	5.5	6.5	43	0.74	0.083
STD DS9	Standard	12.9	105.7	124.5	307	1.9	39.2	7.3	572	2.32	25.3	2.8	115.5	6.4	77	2.5	6.2	6.8	40	0.70	0.083
STD DS9	Standard	12.2	103.7	122.3	302	1.9	37.3	7.2	559	2.26	25.6	2.7	110.7	6.8	76	2.5	6.0	7.2	39	0.70	0.086
STD DS9	Standard	12.6	106.2	122.9	308	1.9	39.8	7.5	565	2.27	25.8	2.8	117.4	6.5	77	2.4	6.1	7.1	39	0.70	0.081
STD DS9	Standard	11.9	100.7	121.4	301	1.8	35.7	7.1	540	2.17	24.7	2.7	106.0	6.3	71	2.0	6.0	6.9	38	0.66	0.081
STD DS9	Standard	13.5	121.2	126.3	317	1.9	46.3	8.5	628	2.37	24.8	2.7	118.2	6.4	60	2.2	5.0	5.3	57	0.72	0.076
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	5	<0.01	<0.001

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

Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000159.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1318646	Soil	20	19	0.31	148	0.007	<1	0.94	0.003	0.03	0.3	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
REP 1318646	QC	20	19	0.31	149	0.007	<1	0.95	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1318645	Soil	13	36	0.41	144	0.006	<1	1.11	0.003	0.03	0.1	0.05	0.9	<0.1	<0.05	4	<0.5	<0.2
REP 1318645	QC	12	36	0.39	143	0.006	<1	1.08	0.003	0.03	0.1	0.05	0.9	<0.1	<0.05	4	<0.5	<0.2
1318031	Soil	32	30	0.39	78	0.006	1	0.98	0.004	0.05	<0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1318031	QC	31	30	0.38	75	0.006	<1	0.95	0.003	0.05	<0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1318017	Soil	30	32	0.35	72	0.003	<1	0.79	0.002	0.04	<0.1	0.02	2.4	0.2	<0.05	2	<0.5	<0.2
REP 1318017	QC	31	33	0.36	73	0.003	<1	0.81	0.003	0.05	<0.1	0.03	2.6	0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	12	129	0.63	305	0.108	3	0.93	0.092	0.37	3.0	0.22	2.9	5.4	0.24	5	5.3	5.1
STD DS9	Standard	12	131	0.62	308	0.109	2	0.92	0.085	0.36	3.0	0.20	2.6	5.5	0.19	5	5.2	5.1
STD DS9	Standard	14	135	0.67	305	0.108	3	0.99	0.095	0.39	3.2	0.24	2.5	5.8	0.20	5	5.7	5.5
STD DS9	Standard	13	137	0.64	304	0.108	3	0.96	0.091	0.40	3.1	0.22	2.5	5.7	0.20	5	5.4	5.2
STD DS9	Standard	13	117	0.62	309	0.107	2	0.94	0.095	0.38	2.9	0.22	3.2	5.6	0.07	5	4.7	5.3
STD DS9	Standard	13	111	0.61	311	0.112	2	0.92	0.085	0.37	3.0	0.21	3.0	5.4	0.14	5	5.2	4.8
STD DS9	Standard	13	115	0.61	310	0.113	2	0.93	0.093	0.37	3.0	0.19	3.1	5.7	0.15	5	5.4	5.3
STD DS9	Standard	12	109	0.60	310	0.105	2	0.88	0.083	0.36	3.0	0.20	2.8	5.3	0.11	5	4.6	4.9
STD DS9	Standard	12	139	0.64	280	0.111	3	0.89	0.083	0.34	3.1	0.19	2.3	5.9	0.20	5	5.6	5.4
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	0.1	<0.1	0.08	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 23, 2012
Report Date: August 03, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000157.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1324659	Soil		1.3	37.1	11.7	89	<0.1	51.2	21.3	349	3.76	14.2	1.6	1.6	13.9	8	0.1	3.5	0.3	20	0.02	0.046
1324653	Soil		0.8	33.8	22.7	90	0.2	50.7	16.3	391	3.51	86.4	1.2	13.7	8.4	8	0.1	4.9	0.2	25	0.06	0.028
1324661	Soil		1.0	25.4	10.0	48	<0.1	24.6	9.3	144	2.37	11.2	0.7	2.8	5.8	7	<0.1	0.9	0.2	29	0.03	0.018
1324650	Soil		0.8	22.7	9.4	53	<0.1	37.7	10.2	222	2.94	17.7	0.8	3.1	6.5	7	<0.1	0.8	0.2	36	0.04	0.021
1324658	Soil		0.7	37.7	12.4	69	<0.1	46.3	15.0	258	3.28	20.4	1.2	3.9	11.1	10	<0.1	3.6	0.2	24	0.15	0.017
1324649	Soil		1.2	29.8	12.4	61	<0.1	30.4	11.2	278	3.36	71.4	0.9	38.5	9.1	8	<0.1	1.0	0.3	31	0.04	0.033
1324654	Soil		1.0	36.3	14.3	73	0.2	42.2	14.3	210	3.54	71.0	1.6	7.8	11.6	11	<0.1	3.6	0.3	16	0.05	0.035
1324657	Soil		1.0	31.2	9.9	62	<0.1	54.4	16.2	336	3.21	12.9	0.7	3.1	6.2	12	<0.1	1.8	0.2	40	0.19	0.029
1324662	Soil		1.1	17.4	8.8	47	<0.1	21.8	8.3	185	2.32	11.9	0.4	2.7	3.9	6	<0.1	1.3	0.1	31	0.06	0.026
1324652	Soil		0.8	27.2	9.9	56	<0.1	40.2	12.7	259	3.03	18.5	0.9	6.2	6.6	5	<0.1	1.1	0.2	37	0.03	0.020
1324660	Soil		1.2	24.7	12.2	57	<0.1	26.5	9.2	185	3.06	40.8	0.8	2.9	7.2	8	<0.1	0.8	0.2	27	0.03	0.049
1324647	Soil		0.9	31.9	12.4	65	0.1	41.0	13.7	612	3.33	27.7	1.0	6.6	8.7	6	<0.1	2.6	0.2	20	0.04	0.030
1324641	Soil		1.3	28.0	10.6	59	<0.1	31.4	10.3	164	2.71	24.7	0.8	6.3	7.5	6	<0.1	1.2	0.2	28	0.04	0.022
1324642	Soil		0.9	33.3	10.5	59	<0.1	32.1	11.6	250	3.19	23.8	1.3	55.6	11.1	6	<0.1	1.4	0.2	20	0.03	0.019
1324643	Soil		1.0	33.3	10.4	67	<0.1	50.0	19.3	326	3.52	18.0	1.1	3.7	10.6	5	<0.1	1.8	0.2	22	0.02	0.025
1324648	Soil		0.9	28.9	14.4	56	0.1	39.3	11.9	207	3.26	124.1	1.0	23.4	8.6	9	<0.1	0.9	0.3	27	0.05	0.029
1324646	Soil		0.7	26.5	8.2	52	<0.1	35.7	10.2	229	2.56	28.0	0.7	7.6	6.1	7	<0.1	2.1	0.1	27	0.08	0.028
1324644	Soil		1.0	17.4	9.1	53	<0.1	21.2	7.8	173	2.58	14.7	0.5	23.4	5.3	5	<0.1	1.0	0.1	31	0.04	0.023
1324645	Soil		0.7	28.1	13.8	67	0.1	28.5	10.6	245	3.33	30.4	1.3	6.0	11.5	10	<0.1	2.2	0.3	16	0.03	0.026
1324672	Soil		1.4	35.5	13.2	73	<0.1	36.3	16.5	229	3.61	10.7	1.5	2.9	12.6	7	<0.1	2.8	0.3	21	0.02	0.030
1324663	Soil		0.7	29.0	7.8	52	<0.1	33.1	12.6	338	2.50	9.6	0.8	3.9	5.2	9	<0.1	1.1	0.1	37	0.13	0.035
1324665	Soil		0.9	19.6	9.3	45	<0.1	20.4	6.9	165	2.27	10.1	0.7	4.4	1.7	9	<0.1	1.1	0.1	36	0.10	0.036
1324664	Soil		0.8	30.2	8.5	58	<0.1	32.2	11.1	351	2.49	12.8	0.8	3.6	6.1	10	<0.1	1.7	0.2	28	0.10	0.033
1324667	Soil		1.2	25.9	9.0	70	<0.1	25.7	9.2	261	2.37	9.7	0.9	2.0	3.2	10	<0.1	1.1	0.1	40	0.11	0.035
1324639	Soil		1.0	25.8	10.1	62	<0.1	28.3	11.6	229	2.98	13.0	1.0	4.7	8.0	6	0.1	1.3	0.2	30	0.04	0.027
1324640	Soil		1.3	33.3	13.8	86	<0.1	37.0	15.3	340	3.78	12.4	1.4	1.6	11.8	7	0.1	1.8	0.3	26	0.03	0.055
1324666	Soil		0.9	33.3	9.6	72	<0.1	33.7	12.1	230	3.24	8.5	1.3	2.3	10.9	10	<0.1	2.0	0.2	20	0.08	0.030
1324671	Soil		0.7	19.7	6.3	49	<0.1	21.3	8.0	376	1.77	9.8	0.6	2.1	4.0	9	0.2	0.7	<0.1	24	0.11	0.055
1324690	Soil		0.8	21.0	10.5	55	<0.1	25.4	10.9	324	2.40	7.1	1.0	1.1	7.1	7	0.1	1.5	0.1	26	0.07	0.041
1324688	Soil		0.6	14.4	5.2	47	<0.1	16.5	8.3	244	1.54	10.2	0.5	1.7	3.3	9	0.1	0.6	<0.1	20	0.12	0.057

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

Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1324659	Soil		44	22	0.52	75	0.003	1	1.43	0.003	0.05	<0.1	<0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1324653	Soil		33	45	0.50	108	0.003	1	1.01	0.004	0.06	<0.1	0.03	3.5	<0.1	<0.05	3	<0.5	<0.2
1324661	Soil		12	21	0.36	97	0.010	2	1.21	0.003	0.04	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1324650	Soil		23	64	0.75	126	0.011	<1	1.32	0.003	0.03	0.1	0.02	3.2	<0.1	<0.05	4	<0.5	<0.2
1324658	Soil		37	37	0.57	149	0.002	<1	1.28	0.005	0.04	<0.1	0.06	3.9	<0.1	<0.05	3	<0.5	<0.2
1324649	Soil		26	32	0.56	107	0.008	1	1.31	0.004	0.04	0.2	0.01	2.3	<0.1	<0.05	4	<0.5	<0.2
1324654	Soil		41	31	0.39	63	0.002	<1	0.87	0.003	0.04	<0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1324657	Soil		20	71	0.70	109	0.014	<1	1.38	0.004	0.04	0.1	0.02	3.8	<0.1	<0.05	4	<0.5	<0.2
1324662	Soil		13	21	0.33	79	0.013	1	0.96	0.003	0.04	0.3	<0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1324652	Soil		23	62	0.67	95	0.009	<1	1.29	0.003	0.03	0.1	0.03	3.9	<0.1	<0.05	4	<0.5	<0.2
1324660	Soil		22	22	0.38	59	0.006	<1	1.05	0.003	0.04	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1324647	Soil		29	38	0.47	87	0.006	<1	0.85	0.002	0.04	<0.1	0.07	2.3	<0.1	<0.05	3	<0.5	<0.2
1324641	Soil		18	21	0.34	99	0.011	1	1.14	0.004	0.05	0.2	0.02	1.9	0.1	<0.05	3	<0.5	<0.2
1324642	Soil		33	29	0.46	72	0.011	<1	0.91	0.003	0.04	<0.1	0.02	3.3	<0.1	<0.05	3	<0.5	<0.2
1324643	Soil		31	28	0.35	71	0.003	<1	0.97	0.003	0.04	<0.1	0.01	3.0	<0.1	<0.05	3	<0.5	<0.2
1324648	Soil		32	41	0.58	80	0.005	<1	1.26	0.004	0.04	<0.1	0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
1324646	Soil		19	44	0.48	114	0.012	<1	0.92	0.003	0.04	0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1324644	Soil		15	21	0.33	93	0.013	<1	1.05	0.003	0.04	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1324645	Soil		37	29	0.64	42	0.004	<1	1.09	0.003	0.04	<0.1	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1324672	Soil		43	20	0.36	86	0.005	<1	1.09	0.003	0.04	<0.1	0.01	1.7	0.1	<0.05	4	<0.5	<0.2
1324663	Soil		20	45	0.62	201	0.013	1	1.24	0.004	0.03	0.2	0.03	3.8	<0.1	<0.05	4	0.5	<0.2
1324665	Soil		16	28	0.36	152	0.012	<1	1.10	0.004	0.04	0.2	0.04	1.9	<0.1	<0.05	4	<0.5	<0.2
1324664	Soil		20	26	0.44	237	0.014	1	0.94	0.004	0.03	0.2	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1324667	Soil		17	23	0.34	307	0.015	<1	1.06	0.005	0.04	0.2	0.06	2.6	<0.1	<0.05	4	<0.5	<0.2
1324639	Soil		23	23	0.37	104	0.010	<1	1.16	0.003	0.04	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1324640	Soil		32	24	0.47	97	0.008	<1	1.29	0.003	0.04	0.1	0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
1324666	Soil		31	24	0.59	157	0.009	<1	1.26	0.004	0.05	<0.1	0.03	2.1	<0.1	<0.05	4	<0.5	<0.2
1324671	Soil		14	15	0.28	123	0.013	1	0.76	0.004	0.04	0.3	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1324690	Soil		24	21	0.34	147	0.009	<1	0.80	0.002	0.04	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1324688	Soil		10	11	0.23	69	0.011	<1	0.59	0.002	0.03	0.2	<0.01	1.2	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1324689	Soil		0.6	23.2	10.8	55	<0.1	26.0	10.1	227	2.19	5.1	1.0	1.8	9.4	9	0.1	1.1	0.1	14	0.07	0.034
1324673	Soil		0.8	26.5	9.2	54	<0.1	24.3	9.7	300	2.13	7.1	0.9	5.0	6.3	9	<0.1	0.8	0.1	21	0.08	0.046
1324670	Soil		0.6	16.1	6.5	50	<0.1	19.2	8.5	343	1.80	10.9	0.6	3.8	3.6	10	0.2	0.7	<0.1	22	0.14	0.066
1324691	Soil		0.9	25.0	8.4	57	<0.1	25.8	10.1	313	2.28	9.6	0.9	1.9	5.8	9	0.2	1.1	0.1	28	0.10	0.048
1324668	Soil		0.6	15.8	7.0	48	<0.1	20.7	10.6	433	1.89	11.7	0.7	2.4	3.7	9	0.1	0.6	<0.1	24	0.13	0.064
1324669	Soil		0.7	12.1	6.6	49	<0.1	16.6	11.4	477	1.99	11.8	0.4	1.6	3.3	9	0.1	0.7	<0.1	22	0.13	0.066
1324674	Soil		0.5	25.1	8.8	56	<0.1	14.8	6.1	239	2.17	5.7	1.1	42.7	10.9	13	0.2	0.6	0.2	13	0.08	0.044
1324675	Soil		0.5	25.8	9.2	62	<0.1	14.3	5.7	223	2.35	3.8	1.2	1.5	13.1	14	0.2	0.6	0.2	14	0.08	0.047
1324692	Soil		1.0	23.9	10.0	51	<0.1	21.0	8.4	435	2.11	10.2	0.8	5.3	4.3	8	0.2	1.1	0.2	23	0.07	0.055
1324709	Soil		1.0	26.2	8.1	67	<0.1	23.3	9.8	279	2.70	7.6	1.0	12.9	7.6	14	0.1	1.2	0.2	28	0.14	0.066
1324651	Soil		2.4	23.6	2.2	43	0.3	22.2	9.5	388	2.32	4.4	0.2	2.3	0.8	39	0.2	0.3	<0.1	58	0.78	0.060
1324710	Soil		0.9	23.5	8.7	57	<0.1	21.4	8.8	172	2.27	7.2	1.4	4.3	6.1	15	<0.1	4.1	0.2	20	0.16	0.046
1324676	Soil		0.9	19.8	8.2	53	<0.1	22.5	10.6	305	2.31	8.7	1.3	0.9	4.5	21	0.1	1.6	0.1	35	0.24	0.068
1324712	Soil		0.7	16.5	7.5	45	<0.1	19.1	7.7	191	1.93	8.2	1.1	3.0	5.1	19	0.2	2.3	0.1	23	0.23	0.045
1324706	Soil		0.7	7.5	7.6	35	<0.1	10.6	4.0	76	1.77	10.3	0.6	2.4	2.0	14	<0.1	0.5	0.1	28	0.14	0.056
1324708	Soil		0.6	15.0	7.1	52	<0.1	17.6	5.7	182	1.84	10.1	0.6	27.5	4.3	17	0.1	1.0	<0.1	22	0.18	0.079
1324711	Soil		1.1	17.0	9.3	48	<0.1	16.7	8.6	185	2.37	11.2	1.5	7.6	5.3	17	<0.1	2.7	0.1	22	0.18	0.049
1324707	Soil		0.8	13.6	8.7	41	<0.1	14.7	5.5	151	1.96	10.4	0.6	2.0	3.3	12	<0.1	1.2	0.1	25	0.13	0.056
1324697	Soil		0.7	12.9	7.4	52	<0.1	15.3	6.4	207	1.78	8.4	0.6	2.5	3.0	11	0.1	0.9	<0.1	24	0.11	0.058
1316479	Soil		0.6	13.8	7.8	42	<0.1	15.8	8.0	227	1.84	10.0	0.6	2.6	2.6	11	<0.1	0.8	0.2	27	0.11	0.054
1324703	Soil		0.5	7.4	8.2	36	0.1	12.7	5.3	108	1.57	5.3	0.5	1.8	2.6	11	<0.1	0.6	0.1	24	0.14	0.050
1324705	Soil		0.4	7.7	6.7	31	<0.1	10.2	3.9	68	1.39	4.1	0.6	3.5	3.0	13	<0.1	0.6	<0.1	20	0.13	0.047
1324702	Soil		0.6	13.1	7.3	46	<0.1	22.2	9.0	185	2.28	6.3	0.7	7.3	2.2	15	<0.1	0.7	<0.1	40	0.20	0.065
1324696	Soil		0.7	13.2	8.5	40	<0.1	13.3	5.3	146	1.81	8.6	0.9	1.5	3.7	7	<0.1	0.7	0.1	25	0.06	0.047
1324695	Soil		1.0	27.3	10.0	64	<0.1	23.4	9.2	391	2.24	9.6	1.3	165.9	6.8	11	0.3	1.4	0.1	24	0.10	0.060
1324699	Soil		0.8	9.0	8.5	41	0.1	13.2	5.9	96	1.70	5.4	0.8	4.5	1.3	12	<0.1	0.8	0.1	21	0.12	0.053
1324704	Soil		0.6	10.0	9.3	40	0.1	11.9	5.0	92	1.57	7.3	0.7	4.1	3.1	13	<0.1	0.6	0.1	27	0.15	0.046
1324698	Soil		0.7	14.3	9.5	61	<0.1	20.9	8.4	330	2.05	4.7	1.1	4.1	2.7	9	0.2	2.4	0.1	18	0.08	0.041
1324694	Soil		0.7	18.4	8.8	49	<0.1	17.7	7.5	265	1.98	7.2	0.8	4.5	4.0	8	0.1	1.0	0.1	23	0.07	0.047
1324700	Soil		0.7	11.8	8.3	47	0.2	15.6	6.8	163	1.80	6.1	1.4	19.0	1.8	15	<0.1	0.7	0.1	25	0.15	0.050

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1324689	Soil	30	12	0.23	281	0.006	<1	0.56	0.002	0.03	<0.1	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1324673	Soil	23	14	0.25	260	0.010	1	0.69	0.002	0.03	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1324670	Soil	13	14	0.26	102	0.014	<1	0.64	0.003	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1324691	Soil	22	19	0.33	145	0.013	<1	0.79	0.002	0.04	0.3	0.05	2.3	<0.1	<0.05	2	<0.5	<0.2
1324668	Soil	15	16	0.29	92	0.013	<1	0.73	0.003	0.03	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1324669	Soil	11	14	0.26	60	0.012	<1	0.70	0.002	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1324674	Soil	37	12	0.38	295	0.008	<1	0.83	0.002	0.04	0.2	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1324675	Soil	38	13	0.45	206	0.008	<1	0.91	0.002	0.03	0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1324692	Soil	20	15	0.27	193	0.012	<1	0.70	0.002	0.03	0.3	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1324709	Soil	27	17	0.56	151	0.009	<1	1.10	0.002	0.03	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1324651	Soil	4	30	0.76	93	0.106	2	1.45	0.079	0.12	13.3	<0.01	4.5	<0.1	<0.05	5	<0.5	<0.2
1324710	Soil	24	13	0.25	161	0.005	1	0.75	0.002	0.03	0.2	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1324676	Soil	16	22	0.39	266	0.006	<1	1.02	0.003	0.03	0.4	0.05	3.1	<0.1	<0.05	3	0.7	<0.2
1324712	Soil	17	16	0.26	224	0.008	<1	0.77	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1324706	Soil	11	14	0.24	185	0.007	<1	0.86	0.002	0.03	0.2	0.06	1.3	<0.1	<0.05	3	0.8	<0.2
1324708	Soil	14	12	0.24	109	0.015	1	0.60	0.002	0.03	0.5	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1324711	Soil	19	14	0.26	193	0.004	<1	0.82	0.003	0.03	0.4	0.04	1.8	<0.1	<0.05	2	0.5	<0.2
1324707	Soil	14	14	0.26	195	0.009	<1	0.78	0.002	0.03	0.3	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1324697	Soil	13	14	0.24	86	0.012	<1	0.78	0.003	0.03	0.3	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1316479	Soil	13	16	0.27	86	0.021	<1	0.89	0.004	0.04	0.2	0.03	1.5	0.1	<0.05	2	<0.5	<0.2
1324703	Soil	12	16	0.30	146	0.006	<1	0.83	0.002	0.02	0.3	0.05	1.5	<0.1	<0.05	3	<0.5	<0.2
1324705	Soil	12	12	0.22	152	0.007	<1	0.69	0.002	0.02	0.1	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1324702	Soil	13	34	0.62	133	0.009	<1	1.16	0.002	0.02	0.4	0.05	2.4	<0.1	<0.05	4	0.6	<0.2
1324696	Soil	16	15	0.25	115	0.010	<1	0.87	0.002	0.03	0.3	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1324695	Soil	23	16	0.30	155	0.015	<1	0.78	0.003	0.04	0.3	0.04	2.6	<0.1	<0.05	2	<0.5	<0.2
1324699	Soil	14	13	0.23	136	0.005	<1	0.83	0.002	0.03	0.3	0.04	1.0	<0.1	<0.05	3	<0.5	<0.2
1324704	Soil	13	15	0.27	212	0.007	<1	0.89	0.003	0.03	0.2	0.05	1.7	<0.1	<0.05	3	<0.5	<0.2
1324698	Soil	17	11	0.18	94	0.006	<1	0.66	0.002	0.03	0.3	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1324694	Soil	20	16	0.29	118	0.015	<1	0.81	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1324700	Soil	15	15	0.26	171	0.006	<1	1.03	0.004	0.03	0.3	0.05	1.6	0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1324693	Soil		0.5	19.1	7.5	44	<0.1	14.3	7.8	225	1.59	10.8	0.6	5.0	4.3	9	0.1	0.8	<0.1	17	0.10	0.055
1316480	Soil		0.5	21.4	5.9	44	<0.1	15.8	5.8	263	1.50	8.6	0.5	2.9	3.6	15	0.2	0.6	<0.1	23	0.16	0.060
1316489	Soil		0.7	14.8	7.8	40	<0.1	13.5	4.9	141	1.79	9.8	0.7	2.1	3.1	10	<0.1	0.5	<0.1	27	0.09	0.045
1316488	Soil		0.7	12.6	8.6	41	<0.1	13.6	4.8	177	1.84	10.0	0.6	1.8	3.0	11	<0.1	0.6	<0.1	32	0.10	0.043
1316487	Soil		0.5	17.9	6.6	42	<0.1	18.7	7.6	232	1.70	9.4	0.7	11.8	4.3	15	0.1	0.6	<0.1	26	0.16	0.061
1316486	Soil		1.0	11.8	10.0	45	<0.1	13.7	6.6	277	2.56	11.9	0.6	4.8	3.3	7	<0.1	0.6	0.1	34	0.05	0.069
1316485	Soil		0.8	13.6	7.2	39	<0.1	13.9	5.3	181	1.97	9.4	0.6	12.4	4.9	7	<0.1	0.5	<0.1	31	0.05	0.027
1316483	Soil		0.6	28.0	11.0	56	<0.1	20.6	8.6	313	2.40	11.2	1.7	9.3	6.0	12	<0.1	0.9	<0.1	38	0.10	0.029
1316481	Soil		0.7	9.5	6.9	34	<0.1	10.2	4.5	148	1.62	7.1	0.5	2.5	0.7	10	<0.1	0.4	<0.1	27	0.10	0.061
1316482	Soil		0.6	12.4	7.6	38	<0.1	11.6	5.4	167	1.68	7.4	0.8	5.0	0.9	11	0.1	0.5	<0.1	28	0.10	0.045
1316484	Soil		0.7	14.9	7.7	37	<0.1	13.3	5.1	169	1.86	8.9	0.9	6.7	4.9	9	<0.1	0.6	<0.1	27	0.07	0.027
1277627	Soil		0.7	16.3	7.7	40	<0.1	13.0	6.6	173	1.81	9.9	0.8	3.7	3.4	11	<0.1	0.7	<0.1	24	0.12	0.044
1277644	Soil		0.9	10.7	7.8	49	<0.1	14.2	5.5	176	1.91	10.7	0.5	1.8	3.7	14	<0.1	1.0	0.2	25	0.14	0.049
1277643	Soil		0.6	14.5	8.2	35	0.2	12.3	3.6	77	1.34	11.0	0.7	3.2	1.7	15	0.2	0.7	0.1	20	0.17	0.049
1277631	Soil		0.8	13.1	12.2	46	<0.1	15.8	6.5	209	1.96	12.1	0.6	1.9	3.3	16	<0.1	1.5	0.2	27	0.20	0.037
1277628	Soil		0.6	11.6	6.9	39	<0.1	11.4	5.3	123	1.71	8.8	0.5	2.6	3.1	9	<0.1	0.8	<0.1	23	0.10	0.042
1277629	Soil		0.8	18.2	8.2	53	<0.1	16.9	5.6	148	1.82	9.2	0.7	1.1	3.2	14	<0.1	1.1	0.1	23	0.16	0.053
1277630	Soil		1.2	7.5	10.1	43	<0.1	12.8	4.8	115	2.54	12.3	0.4	1.5	3.0	5	0.2	1.1	0.2	58	0.04	0.022
1277626	Soil		1.3	25.8	14.9	70	<0.1	27.7	11.7	231	3.11	26.3	0.8	1.7	7.0	6	0.2	2.9	0.2	37	0.03	0.028
1277638	Soil		0.1	12.4	5.8	34	<0.1	9.9	3.5	84	0.78	1.1	0.9	20.1	3.9	20	0.1	0.4	<0.1	13	0.22	0.049
1277636	Soil		0.8	11.2	6.9	45	<0.1	13.8	5.2	339	1.90	17.3	2.2	3.3	3.2	43	0.1	0.8	<0.1	21	0.56	0.061
1277634	Soil		0.6	19.0	9.0	49	0.1	18.5	8.5	382	1.74	9.7	1.3	3.6	3.6	45	0.3	0.9	<0.1	24	0.61	0.053
1277640	Soil		1.2	36.6	18.8	78	<0.1	32.5	14.7	440	3.62	35.0	1.0	3.3	9.3	6	0.2	6.2	0.3	28	0.04	0.041
1277637	Soil		0.6	10.4	6.3	42	<0.1	12.2	5.0	139	1.40	9.6	0.7	0.7	3.6	21	0.1	0.6	<0.1	19	0.26	0.056
1277632	Soil		0.6	16.6	7.9	46	0.1	15.7	6.1	109	1.51	6.1	0.9	1.7	2.4	26	<0.1	0.7	<0.1	22	0.33	0.052
1277641	Soil		0.9	16.2	7.2	45	<0.1	12.9	6.3	207	1.72	11.1	1.2	13.7	4.5	12	<0.1	0.9	<0.1	22	0.14	0.047
1277642	Soil		0.6	15.4	6.5	38	<0.1	12.2	4.0	93	1.41	7.6	0.8	2.1	2.8	13	0.1	0.6	<0.1	22	0.14	0.047
1277639	Soil		0.7	9.5	7.4	37	<0.1	11.6	4.6	102	1.58	14.9	0.7	1.4	2.7	15	<0.1	0.7	<0.1	25	0.16	0.058
1277635	Soil		1.0	13.4	8.6	41	0.1	17.8	11.8	1915	1.75	7.7	2.0	1.3	2.9	39	0.2	0.7	<0.1	24	0.49	0.045
1277633	Soil		1.3	15.3	10.4	40	0.3	19.1	12.5	385	3.57	10.3	1.7	2.0	2.2	44	0.2	0.7	<0.1	24	0.50	0.075

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1324693	Soil	12	11	0.22	86	0.011	<1	0.64	0.002	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1316480	Soil	12	13	0.24	100	0.026	<1	0.60	0.005	0.04	0.1	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1316489	Soil	16	15	0.25	104	0.015	<1	0.82	0.003	0.03	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1316488	Soil	15	15	0.22	73	0.021	<1	0.70	0.004	0.04	0.7	0.03	1.4	<0.1	<0.05	3	0.5	<0.2
1316487	Soil	14	15	0.27	112	0.024	<1	0.77	0.005	0.04	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1316486	Soil	19	17	0.26	94	0.011	<1	1.01	0.004	0.04	0.2	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1316485	Soil	19	17	0.27	102	0.015	<1	0.97	0.003	0.04	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1316483	Soil	19	24	0.33	336	0.025	<1	1.21	0.006	0.05	0.2	0.07	5.2	<0.1	<0.05	4	<0.5	<0.2
1316481	Soil	12	15	0.22	82	0.014	<1	0.72	0.005	0.03	0.2	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1316482	Soil	12	15	0.22	123	0.010	<1	0.92	0.004	0.03	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1316484	Soil	19	17	0.25	205	0.012	<1	0.92	0.004	0.03	0.2	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1277627	Soil	14	14	0.25	214	0.011	<1	0.83	0.005	0.03	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1277644	Soil	11	14	0.25	107	0.015	2	0.73	0.003	0.04	0.3	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1277643	Soil	14	13	0.22	195	0.009	2	0.76	0.003	0.04	0.3	0.06	1.2	<0.1	<0.05	3	<0.5	<0.2
1277631	Soil	14	12	0.18	153	0.010	1	0.80	0.003	0.04	0.3	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1277628	Soil	11	13	0.23	127	0.010	2	0.78	0.003	0.03	0.2	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1277629	Soil	15	14	0.26	168	0.011	1	0.72	0.003	0.03	0.3	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1277630	Soil	10	21	0.20	102	0.013	<1	1.44	0.005	0.03	0.3	<0.01	2.1	<0.1	<0.05	5	<0.5	<0.2
1277626	Soil	18	23	0.33	159	0.012	2	1.50	0.003	0.05	0.2	<0.01	2.6	<0.1	<0.05	4	<0.5	<0.2
1277638	Soil	14	10	0.21	235	0.009	1	0.59	0.004	0.03	0.8	0.05	1.3	<0.1	<0.05	2	<0.5	<0.2
1277636	Soil	11	12	0.24	210	0.009	2	0.67	0.004	0.03	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1277634	Soil	14	14	0.24	331	0.009	2	0.79	0.004	0.03	0.3	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1277640	Soil	24	22	0.34	90	0.008	1	1.20	0.003	0.05	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1277637	Soil	12	11	0.23	187	0.011	1	0.57	0.004	0.03	0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1277632	Soil	13	15	0.27	376	0.007	2	0.90	0.004	0.04	0.3	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2
1277641	Soil	15	13	0.24	240	0.013	1	0.72	0.003	0.04	0.3	0.05	2.2	<0.1	<0.05	2	<0.5	<0.2
1277642	Soil	14	12	0.22	200	0.009	<1	0.73	0.003	0.03	0.2	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
1277639	Soil	12	13	0.23	245	0.008	2	0.74	0.003	0.03	0.2	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1277635	Soil	12	14	0.24	430	0.007	2	0.80	0.005	0.03	<0.1	0.06	2.2	<0.1	<0.05	2	<0.5	<0.2
1277633	Soil	14	16	0.22	664	0.005	2	0.91	0.006	0.03	0.1	0.06	2.3	<0.1	<0.05	3	0.6	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277615	Soil	0.6	19.3	11.1	43	0.1	19.1	8.8	210	2.21	8.7	1.1	4.3	5.4	35	<0.1	1.2	0.2	20	0.40	0.054
1277618	Soil	0.3	10.4	8.6	42	<0.1	11.6	4.3	73	1.29	5.5	0.6	10.6	3.6	10	<0.1	0.8	<0.1	21	0.10	0.047
1277622	Soil	0.7	15.7	7.8	40	<0.1	13.4	5.7	154	1.76	9.1	0.7	1.6	2.8	14	<0.1	0.8	<0.1	25	0.16	0.041
1277620	Soil	0.5	9.9	7.3	36	<0.1	10.5	4.7	117	1.71	8.9	0.6	2.9	3.3	8	<0.1	0.8	0.2	23	0.08	0.040
1277619	Soil	0.5	15.7	7.4	41	<0.1	12.8	5.4	150	1.44	8.4	0.8	8.6	3.9	13	<0.1	0.8	<0.1	22	0.14	0.053
1277617	Soil	0.4	14.0	7.7	44	0.1	14.4	5.1	91	1.13	4.2	0.7	11.4	3.2	13	0.1	0.7	<0.1	21	0.14	0.048
1277616	Soil	0.8	12.0	7.6	37	0.1	12.5	7.5	198	1.65	6.1	0.7	3.0	3.7	42	<0.1	0.9	0.1	19	0.55	0.046
1277624	Soil	0.9	26.6	9.6	55	0.2	22.4	9.9	305	2.15	9.7	1.2	2.1	2.7	27	0.2	0.9	0.2	30	0.37	0.055
1316476	Soil	0.5	23.6	9.4	46	<0.1	19.0	8.2	220	2.03	12.3	1.1	2.5	5.4	9	<0.1	0.9	<0.1	30	0.09	0.038
1277623	Soil	0.6	17.9	7.9	47	<0.1	14.6	5.7	130	1.81	9.7	0.7	<0.5	1.9	13	<0.1	0.8	<0.1	25	0.13	0.048
1277621	Soil	0.8	14.9	7.1	45	<0.1	13.8	6.0	184	1.69	8.7	0.7	6.1	3.6	11	<0.1	0.9	<0.1	23	0.10	0.050
1277625	Soil	0.6	11.9	6.9	35	<0.1	11.4	4.3	105	1.46	7.5	0.6	0.6	3.3	13	<0.1	0.5	<0.1	26	0.15	0.031
1316477	Soil	0.6	17.9	8.4	47	<0.1	19.0	8.2	283	1.96	12.8	0.7	3.8	4.7	12	0.2	0.8	<0.1	28	0.14	0.055
1277614	Soil	1.5	47.0	12.8	97	<0.1	53.3	18.5	221	3.34	11.2	2.2	13.3	13.7	14	0.2	1.6	0.3	14	0.04	0.036
1316478	Soil	0.7	18.4	8.5	48	<0.1	19.8	8.6	305	1.95	13.2	0.8	11.8	4.8	10	0.2	0.9	<0.1	30	0.10	0.044
1316475	Soil	0.7	22.8	10.0	43	<0.1	17.7	8.4	242	2.08	11.2	1.2	2.0	5.7	8	<0.1	0.9	<0.1	28	0.06	0.025
1316467	Soil	1.1	26.6	9.1	59	<0.1	22.3	7.7	289	2.23	8.2	0.9	4.0	5.7	17	0.1	0.9	<0.1	37	0.16	0.039
1316470	Soil	0.9	23.7	9.2	53	<0.1	19.5	8.2	289	2.15	8.5	1.0	5.7	5.3	13	0.1	0.9	<0.1	35	0.11	0.027
1316474	Soil	1.0	22.9	9.5	49	<0.1	19.5	8.5	196	2.20	12.6	1.1	66.2	4.4	10	<0.1	0.9	0.2	34	0.09	0.040
1316472	Soil	1.1	20.6	11.2	57	<0.1	21.5	11.1	321	2.50	14.5	0.9	5.4	5.6	8	<0.1	1.0	0.2	38	0.05	0.029
1316468	Soil	0.7	27.3	9.8	62	<0.1	14.5	6.0	190	2.82	5.6	1.8	5.0	12.0	15	<0.1	1.4	0.3	20	0.09	0.027
1316473	Soil	0.9	25.3	10.5	49	<0.1	17.6	9.6	284	2.27	13.4	1.5	6.3	4.7	8	<0.1	0.9	0.1	32	0.07	0.036
1316469	Soil	0.7	26.0	10.4	51	<0.1	16.7	7.4	260	2.33	8.1	2.1	4.5	7.2	14	<0.1	1.1	0.2	36	0.12	0.030
1316471	Soil	0.9	18.1	9.6	56	<0.1	19.2	10.1	246	2.24	12.0	0.9	4.1	4.8	7	0.1	1.0	0.1	32	0.05	0.023
1316464	Soil	1.0	30.5	10.0	60	<0.1	21.7	9.1	350	2.40	10.6	1.2	3.9	5.5	14	<0.1	1.1	0.1	37	0.11	0.025
1316461	Soil	1.0	28.9	11.2	62	<0.1	22.8	8.7	321	2.57	10.9	1.0	5.5	7.4	12	0.1	1.2	0.2	35	0.08	0.021
1316463	Soil	0.6	19.3	7.6	44	<0.1	17.8	8.2	312	1.78	11.7	0.9	7.6	4.3	10	<0.1	0.9	<0.1	26	0.11	0.052
1316466	Soil	1.0	18.7	10.4	49	<0.1	17.2	6.6	177	2.18	11.9	0.6	4.4	4.9	7	<0.1	0.8	0.1	36	0.05	0.025
1316465	Soil	0.7	25.6	10.0	48	<0.1	20.1	8.3	274	2.21	12.0	1.5	4.8	5.5	11	<0.1	1.0	0.1	34	0.06	0.024
1316460	Soil	1.2	31.0	10.8	66	<0.1	24.5	9.2	304	2.54	12.4	1.1	3.2	5.9	13	<0.1	1.2	0.1	40	0.10	0.022

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CERTIFICATE OF ANALYSIS DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277615	Soil	17	15	0.31	188	0.004	2	0.90	0.005	0.04	0.2	0.03	1.9	<0.1	<0.05	3	1.3	<0.2
1277618	Soil	13	12	0.22	142	0.010	2	0.74	0.002	0.03	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1277622	Soil	14	14	0.25	218	0.011	<1	0.80	0.003	0.03	0.2	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1277620	Soil	14	13	0.22	149	0.012	1	0.78	0.002	0.03	0.1	0.02	1.4	0.1	<0.05	2	<0.5	<0.2
1277619	Soil	15	12	0.23	228	0.013	1	0.65	0.003	0.03	0.4	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1277617	Soil	13	12	0.23	271	0.009	2	0.69	0.003	0.03	0.2	0.05	1.8	<0.1	<0.05	2	<0.5	<0.2
1277616	Soil	13	13	0.30	242	0.004	1	0.89	0.005	0.03	0.2	0.03	1.5	<0.1	<0.05	3	0.5	<0.2
1277624	Soil	14	18	0.32	412	0.006	1	1.18	0.005	0.05	0.2	0.05	2.5	<0.1	<0.05	4	0.5	<0.2
1316476	Soil	16	18	0.31	118	0.028	2	1.04	0.004	0.04	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1277623	Soil	13	15	0.26	244	0.009	1	0.89	0.003	0.04	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1277621	Soil	15	13	0.23	140	0.013	2	0.71	0.003	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1277625	Soil	12	14	0.24	238	0.010	1	0.87	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1316477	Soil	13	17	0.31	113	0.029	2	0.91	0.005	0.04	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1277614	Soil	36	13	0.23	172	0.004	1	0.77	0.004	0.06	0.1	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1316478	Soil	13	19	0.29	122	0.024	2	0.92	0.004	0.04	0.2	0.01	2.5	<0.1	<0.05	2	<0.5	<0.2
1316475	Soil	16	18	0.31	144	0.024	1	1.05	0.004	0.04	0.1	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
1316467	Soil	16	21	0.34	233	0.038	1	1.08	0.006	0.05	0.1	0.03	4.1	<0.1	<0.05	3	<0.5	<0.2
1316470	Soil	20	20	0.34	290	0.038	<1	1.09	0.008	0.04	0.2	0.02	3.5	<0.1	<0.05	3	<0.5	<0.2
1316474	Soil	13	21	0.34	172	0.024	<1	1.20	0.006	0.03	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1316472	Soil	13	24	0.36	146	0.023	1	1.46	0.008	0.05	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1316468	Soil	38	20	0.53	205	0.012	<1	1.18	0.008	0.05	<0.1	0.03	2.3	<0.1	<0.05	4	<0.5	<0.2
1316473	Soil	15	22	0.34	127	0.024	1	1.16	0.004	0.03	0.2	0.07	4.2	<0.1	<0.05	3	<0.5	<0.2
1316469	Soil	21	21	0.38	301	0.030	<1	1.27	0.015	0.04	0.1	0.04	4.0	<0.1	<0.05	4	<0.5	<0.2
1316471	Soil	11	20	0.33	136	0.020	<1	1.15	0.004	0.04	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1316464	Soil	21	22	0.44	254	0.038	<1	1.17	0.009	0.06	0.2	0.05	3.9	<0.1	<0.05	4	<0.5	<0.2
1316461	Soil	24	22	0.40	279	0.029	<1	1.28	0.007	0.05	0.2	0.04	3.9	<0.1	<0.05	4	<0.5	<0.2
1316463	Soil	13	16	0.28	99	0.025	1	0.80	0.004	0.04	0.2	0.03	3.0	<0.1	<0.05	2	<0.5	<0.2
1316466	Soil	13	20	0.31	128	0.022	<1	1.28	0.004	0.04	0.2	<0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
1316465	Soil	20	21	0.37	242	0.027	<1	1.17	0.006	0.04	0.2	0.04	4.1	<0.1	<0.05	3	<0.5	<0.2
1316460	Soil	19	23	0.39	324	0.031	<1	1.20	0.006	0.05	0.2	0.05	4.4	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1316459	Soil		1.0	30.1	10.4	56	<0.1	21.5	8.4	273	2.36	11.7	1.0	3.7	6.5	12	<0.1	1.1	0.1	40	0.08	0.016
1316462	Soil		1.0	26.2	10.5	54	<0.1	22.2	9.3	314	2.30	13.3	0.8	23.5	5.4	13	<0.1	1.0	0.1	37	0.09	0.022
1276496	Soil		0.8	16.4	7.8	47	<0.1	15.6	6.2	170	1.87	12.3	0.5	20.8	4.2	9	0.1	1.3	<0.1	21	0.09	0.056
1276490	Soil		0.8	22.3	8.8	58	<0.1	18.1	7.1	202	2.23	12.2	0.9	13.5	6.3	11	0.2	1.8	0.1	23	0.09	0.049
1276489	Soil		0.8	20.4	11.1	56	<0.1	18.3	7.6	178	2.36	9.9	1.0	34.9	5.8	11	<0.1	2.1	0.1	21	0.08	0.044
1276493	Soil		0.6	23.9	7.8	48	<0.1	17.6	6.8	169	1.84	8.6	1.0	13.6	5.3	12	<0.1	1.0	<0.1	21	0.12	0.051
1276491	Soil		0.7	21.1	10.3	52	<0.1	14.3	5.7	153	2.28	9.7	1.1	3.3	8.2	9	<0.1	0.9	0.3	18	0.07	0.035
1276498	Soil		0.8	24.8	8.9	49	0.1	19.8	8.2	218	2.05	11.6	1.1	4.5	4.1	13	<0.1	1.3	0.2	26	0.13	0.044
1277422	Soil		0.8	32.8	15.1	51	0.2	21.7	9.1	335	2.82	12.3	1.0	10.9	9.2	14	<0.1	1.3	0.2	23	0.10	0.028
1277427	Soil		0.6	24.3	7.7	49	<0.1	17.9	6.5	164	1.82	11.1	1.0	9.7	6.7	15	<0.1	1.0	0.1	19	0.15	0.042
1277424	Soil		0.6	16.7	8.5	40	0.1	14.1	5.5	114	1.71	9.0	0.8	2.6	5.4	12	<0.1	0.9	0.1	23	0.11	0.040
1277423	Soil		0.9	32.0	13.2	59	0.1	24.4	11.4	305	2.86	12.8	1.1	1.9	9.0	13	<0.1	1.6	0.2	23	0.13	0.025
1277425	Soil		0.6	12.0	7.7	38	0.2	12.8	5.8	208	1.60	12.8	0.8	52.7	4.4	19	<0.1	0.6	<0.1	23	0.21	0.032
1277401	Soil		1.2	377.9	20.7	147	0.2	181.4	65.8	730	13.64	3.0	1.1	33.2	7.1	15	0.1	0.4	0.1	187	0.26	0.039
1276499	Soil		0.6	20.0	7.0	46	<0.1	15.6	6.7	184	1.76	9.1	0.9	4.6	4.2	11	<0.1	1.0	<0.1	21	0.11	0.044
1276495	Soil		0.7	14.7	7.1	44	<0.1	14.3	6.1	171	1.71	11.6	0.7	93.8	4.0	11	0.1	1.1	<0.1	20	0.10	0.054
1276497	Soil		0.6	13.6	7.6	37	<0.1	11.1	5.0	126	1.78	10.1	0.6	1.5	3.2	11	<0.1	0.6	<0.1	27	0.11	0.040
1276492	Soil		0.7	18.7	9.5	49	<0.1	14.8	6.1	155	1.92	10.2	1.0	4.4	5.5	9	<0.1	1.0	<0.1	19	0.07	0.043
1277411	Soil		0.7	11.0	7.9	33	0.1	9.4	3.2	69	1.41	7.9	0.6	47.3	1.4	8	<0.1	0.5	<0.1	23	0.08	0.039
1277410	Soil		0.7	13.3	8.8	41	0.1	12.8	5.8	114	1.73	9.8	0.8	7.0	2.6	11	<0.1	0.6	<0.1	24	0.12	0.044
1276494	Soil		0.7	17.0	8.3	42	<0.1	14.0	6.0	167	1.87	10.3	0.9	16.6	4.7	9	<0.1	1.1	<0.1	22	0.09	0.046
1277412	Soil		0.5	15.4	9.8	45	<0.1	13.6	6.4	172	1.53	6.5	0.9	5.3	3.6	11	0.1	0.6	<0.1	20	0.12	0.036
1277413	Soil		0.5	26.3	14.7	58	<0.1	21.7	8.9	386	2.13	8.2	1.2	4.2	8.3	11	<0.1	1.0	0.2	20	0.10	0.035
1277414	Soil		0.6	25.9	10.6	52	<0.1	25.2	9.1	172	2.21	6.1	1.1	42.7	8.7	13	0.1	1.5	0.1	19	0.14	0.040
1277408	Soil		0.8	15.8	7.6	44	<0.1	14.3	5.8	107	1.80	8.2	0.8	2.1	2.8	8	<0.1	0.8	0.1	25	0.11	0.041
1277407	Soil		0.7	12.7	7.1	42	<0.1	13.6	5.9	141	1.92	8.6	0.6	2.6	4.0	6	<0.1	0.8	0.1	26	0.08	0.036
1277420	Soil		1.1	26.2	15.0	61	0.7	38.3	15.2	695	2.78	39.0	0.9	13.4	7.0	45	0.2	1.1	0.2	26	0.61	0.051
1277415	Soil		1.3	35.5	13.9	64	0.1	33.7	12.7	218	3.19	14.8	0.7	1.2	7.8	12	0.1	1.1	0.2	34	0.13	0.022
1277416	Soil		1.2	33.8	20.2	72	0.9	47.9	16.0	515	3.63	17.4	1.0	21.1	6.0	46	0.2	1.1	0.2	32	0.88	0.071
1277419	Soil		1.1	25.2	14.6	55	0.5	23.6	8.2	182	2.64	24.9	1.2	9.3	10.1	14	<0.1	0.9	0.2	22	0.14	0.027

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1316459	Soil		20	22	0.40	251	0.037	<1	1.30	0.007	0.06	0.2	0.05	4.4	<0.1	<0.05	4	<0.5	<0.2
1316462	Soil		18	21	0.36	330	0.030	1	1.19	0.006	0.05	0.2	0.03	4.0	<0.1	<0.05	4	<0.5	<0.2
1276496	Soil		13	13	0.22	56	0.015	<1	0.60	0.003	0.04	0.4	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1276490	Soil		20	16	0.29	237	0.017	<1	0.72	0.003	0.04	0.4	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1276489	Soil		22	15	0.25	243	0.009	<1	0.80	0.003	0.04	0.2	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1276493	Soil		20	14	0.27	281	0.013	<1	0.75	0.004	0.04	0.3	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1276491	Soil		26	15	0.37	143	0.008	<1	0.94	0.003	0.03	0.1	0.02	1.6	0.1	<0.05	3	<0.5	<0.2
1276498	Soil		15	17	0.27	337	0.010	<1	0.91	0.004	0.04	0.2	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1277422	Soil		24	16	0.39	210	0.009	<1	1.08	0.005	0.05	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1277427	Soil		19	14	0.31	221	0.014	<1	0.79	0.004	0.03	0.2	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1277424	Soil		17	14	0.27	202	0.013	<1	0.82	0.003	0.04	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1277423	Soil		26	18	0.42	145	0.009	<1	1.16	0.005	0.07	<0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1277425	Soil		14	14	0.26	278	0.009	<1	0.88	0.004	0.03	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1277401	Soil		16	561	0.11	135	0.147	4	3.41	0.011	0.06	<0.1	0.03	36.7	<0.1	<0.05	20	<0.5	<0.2
1276499	Soil		14	14	0.26	223	0.012	<1	0.77	0.003	0.04	0.1	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1276495	Soil		12	12	0.21	108	0.012	<1	0.63	0.004	0.03	0.3	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1276497	Soil		12	14	0.24	188	0.016	<1	0.85	0.003	0.03	0.2	<0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1276492	Soil		21	14	0.27	107	0.008	<1	0.82	0.003	0.04	0.2	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1277411	Soil		12	12	0.20	102	0.006	<1	0.73	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1277410	Soil		14	13	0.23	218	0.005	<1	0.87	0.003	0.03	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1276494	Soil		17	14	0.24	123	0.013	<1	0.78	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1277412	Soil		17	13	0.23	185	0.007	<1	0.78	0.003	0.05	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1277413	Soil		29	14	0.25	137	0.006	1	0.97	0.004	0.09	0.1	0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1277414	Soil		28	23	0.33	168	0.007	<1	0.86	0.003	0.04	<0.1	0.07	2.3	<0.1	<0.05	2	<0.5	<0.2
1277408	Soil		13	16	0.27	219	0.006	<1	0.82	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1277407	Soil		14	16	0.28	124	0.009	<1	0.80	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1277420	Soil		26	28	0.57	241	0.007	<1	1.13	0.005	0.06	0.2	0.05	2.7	0.2	<0.05	4	<0.5	<0.2
1277415	Soil		23	23	0.51	117	0.016	1	1.44	0.004	0.15	0.2	0.01	2.1	0.2	<0.05	4	<0.5	<0.2
1277416	Soil		22	25	0.54	215	0.009	2	1.48	0.003	0.09	0.2	0.05	3.9	0.1	<0.05	4	<0.5	<0.2
1277419	Soil		31	16	0.43	151	0.003	<1	1.11	0.003	0.04	0.2	0.03	1.5	0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277418	Soil	1.1	26.2	12.6	53	0.7	24.8	10.7	369	2.73	19.1	1.3	1.5	8.2	18	<0.1	1.2	0.2	24	0.24	0.034
1277417	Soil	1.1	21.4	9.7	52	0.2	23.7	11.0	394	2.49	22.8	1.3	5.7	5.2	23	<0.1	1.1	0.1	31	0.42	0.031
1277406	Soil	0.7	13.7	7.4	43	<0.1	13.3	5.6	124	2.00	8.7	0.7	5.4	4.1	7	<0.1	0.8	0.1	26	0.09	0.041
1277421	Soil	0.8	32.7	12.9	78	0.7	41.6	16.4	346	3.05	19.5	1.2	4.4	8.2	30	0.2	1.3	0.2	25	0.47	0.048
1277404	Soil	0.9	16.6	8.8	49	0.1	18.1	6.2	97	2.09	9.9	0.9	7.4	2.2	9	<0.1	1.2	0.1	28	0.11	0.055
1277006	Soil	0.7	16.0	223.9	62	0.1	15.8	6.3	134	1.70	7.4	0.7	8.7	4.2	12	0.1	0.9	0.1	21	0.17	0.038
1277409	Soil	0.8	11.8	7.3	37	0.1	11.6	5.1	126	1.82	8.5	0.6	2.6	2.0	8	<0.1	0.6	0.1	30	0.08	0.036
1277004	Soil	0.9	23.6	7.8	58	<0.1	25.3	8.9	240	2.17	10.1	0.7	2.7	5.2	12	0.1	1.1	0.1	24	0.15	0.043
1277403	Soil	1.2	15.0	9.2	50	0.1	14.6	5.8	216	2.60	16.2	0.9	30.8	2.7	7	0.1	1.5	0.1	26	0.08	0.053
1277405	Soil	0.8	21.0	7.0	55	<0.1	18.4	7.6	210	2.18	8.2	0.8	18.1	4.9	8	0.1	0.9	0.1	23	0.09	0.037
1277010	Soil	0.9	22.8	9.6	52	0.1	24.4	10.5	289	2.30	11.4	0.8	2.3	5.6	9	<0.1	1.3	0.1	25	0.12	0.030
1277007	Soil	0.8	23.9	21.0	55	<0.1	24.2	9.3	253	2.30	13.9	0.8	2.8	5.7	12	0.1	1.5	0.1	23	0.15	0.039
1277399	Soil	0.9	17.4	8.8	40	0.1	13.8	4.9	113	1.96	8.9	0.9	9.5	0.9	7	<0.1	1.1	0.1	25	0.08	0.045
1277011	Soil	0.8	19.7	8.2	48	<0.1	20.0	8.2	184	2.10	9.7	0.7	2.4	5.7	10	<0.1	0.9	0.1	24	0.14	0.030
1277005	Soil	0.9	21.2	9.1	60	<0.1	21.8	9.8	207	2.31	9.8	0.6	1.3	4.8	9	0.1	1.0	0.1	25	0.12	0.035
1277002	Soil	0.7	16.4	6.2	45	<0.1	18.6	7.7	185	1.96	8.9	0.7	0.8	3.3	10	<0.1	0.7	<0.1	27	0.13	0.042
1277400	Soil	0.8	13.8	8.4	46	0.1	12.9	5.1	120	1.99	9.4	0.8	68.5	2.6	8	<0.1	1.0	0.1	26	0.09	0.048
1277009	Soil	0.9	17.5	8.0	52	<0.1	21.6	9.4	197	2.15	10.7	0.6	19.5	4.5	9	0.1	1.2	0.1	26	0.12	0.038
1277397	Soil	1.0	15.1	8.7	49	<0.1	15.4	5.9	129	2.21	8.7	0.7	2.3	2.5	7	<0.1	1.5	0.1	26	0.07	0.044
1276500	Soil	0.7	18.3	6.5	39	0.1	16.2	5.7	150	1.68	8.0	0.8	100.5	3.2	9	<0.1	0.6	<0.1	26	0.13	0.030
1277398	Soil	0.8	22.9	10.8	64	<0.1	20.9	7.1	176	2.76	7.2	1.1	2.0	7.6	8	0.1	1.0	0.2	21	0.06	0.039
1277003	Soil	0.7	31.5	8.3	53	0.1	28.1	10.6	265	2.67	13.0	0.8	19.5	6.3	9	<0.1	1.2	0.2	23	0.11	0.033
1277402	Soil	0.9	15.3	7.9	52	<0.1	15.8	6.7	176	2.06	8.3	0.8	1.7	3.4	8	<0.1	1.0	0.1	24	0.09	0.044
1277008	Soil	0.9	25.5	16.0	55	0.1	24.8	9.1	229	2.47	13.0	1.0	9.8	6.0	11	<0.1	1.6	0.2	24	0.14	0.032
1277016	Soil	0.8	16.2	8.2	50	0.2	18.6	9.3	336	1.97	11.9	1.0	1.6	4.4	25	0.1	0.8	0.1	24	0.44	0.041
1277018	Soil	1.5	37.8	21.7	76	0.5	28.7	11.2	180	4.00	9.3	1.8	<0.5	13.0	18	<0.1	0.4	0.4	16	0.03	0.055
1277014	Soil	0.9	16.5	11.5	48	0.2	15.9	7.1	172	2.33	9.8	0.9	0.8	7.0	18	<0.1	0.7	0.2	21	0.20	0.033
1277001	Soil	1.5	434.1	17.6	150	0.2	213.8	77.4	821	15.78	2.3	1.1	30.9	6.3	13	<0.1	0.3	0.1	251	0.30	0.038
1277017	Soil	1.0	31.8	19.3	70	1.1	36.8	13.3	367	2.94	18.9	1.5	2.5	15.9	23	<0.1	1.7	0.3	14	0.30	0.046
1277019	Soil	1.0	20.3	10.2	51	0.3	21.1	9.5	254	2.50	12.4	1.1	2.9	7.3	16	<0.1	1.0	0.2	21	0.14	0.034

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600 - 666 Burrard St.
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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277418	Soil		27	18	0.43	190	0.003	<1	1.12	0.003	0.05	0.1	0.03	1.8	0.1	<0.05	3	<0.5	<0.2
1277417	Soil		17	20	0.38	228	0.006	<1	1.09	0.004	0.05	0.3	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1277406	Soil		15	17	0.27	126	0.009	<1	0.84	0.002	0.03	0.3	0.05	1.5	<0.1	<0.05	3	<0.5	<0.2
1277421	Soil		26	18	0.46	194	0.010	<1	1.10	0.004	0.06	0.2	0.04	2.6	0.1	<0.05	3	<0.5	<0.2
1277404	Soil		15	22	0.33	195	0.006	<1	0.91	0.003	0.03	0.3	0.05	1.8	<0.1	<0.05	3	<0.5	<0.2
1277006	Soil		20	12	0.23	166	0.005	<1	0.65	0.002	0.04	0.3	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1277409	Soil		13	17	0.24	157	0.007	<1	0.84	0.003	0.03	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1277004	Soil		17	16	0.28	210	0.008	<1	0.75	0.003	0.05	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1277403	Soil		15	18	0.29	112	0.005	<1	0.86	0.003	0.03	0.4	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1277405	Soil		19	17	0.33	216	0.009	<1	0.82	0.003	0.03	0.3	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1277010	Soil		20	18	0.36	207	0.009	<1	0.91	0.003	0.04	0.1	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1277007	Soil		20	17	0.33	215	0.009	<1	0.80	0.003	0.05	0.5	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1277399	Soil		16	17	0.24	207	0.005	<1	0.82	0.003	0.04	0.2	0.05	1.2	<0.1	<0.05	3	<0.5	<0.2
1277011	Soil		18	17	0.35	145	0.009	<1	0.92	0.003	0.04	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1277005	Soil		18	18	0.31	171	0.006	<1	0.91	0.004	0.05	0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1277002	Soil		13	17	0.29	255	0.010	<1	0.82	0.004	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1277400	Soil		15	17	0.29	111	0.007	<1	0.90	0.003	0.03	0.3	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1277009	Soil		16	17	0.34	133	0.009	<1	0.92	0.003	0.04	0.3	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1277397	Soil		18	17	0.27	161	0.006	<1	0.83	0.003	0.03	0.3	0.05	1.5	<0.1	<0.05	3	<0.5	<0.2
1276500	Soil		14	17	0.25	271	0.008	<1	0.78	0.003	0.03	0.2	0.06	2.2	<0.1	<0.05	3	<0.5	<0.2
1277398	Soil		25	19	0.44	144	0.006	<1	1.00	0.003	0.04	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1277003	Soil		22	19	0.36	181	0.007	<1	0.93	0.003	0.05	0.3	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1277402	Soil		15	18	0.31	149	0.009	<1	0.79	0.003	0.03	0.3	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1277008	Soil		21	18	0.36	197	0.007	<1	0.90	0.003	0.05	<0.1	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2
1277016	Soil		16	16	0.36	178	0.006	<1	0.87	0.004	0.05	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1277018	Soil		46	18	0.55	78	0.002	<1	1.38	0.004	0.06	<0.1	0.02	1.1	0.2	<0.05	4	<0.5	<0.2
1277014	Soil		23	15	0.37	135	0.004	<1	0.89	0.003	0.04	0.2	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1277001	Soil		16	781	0.12	148	0.142	3	3.96	0.012	0.06	<0.1	0.04	40.3	0.1	<0.05	21	<0.5	<0.2
1277017	Soil		45	16	0.48	109	0.002	<1	1.13	0.003	0.07	<0.1	0.03	2.0	0.2	<0.05	3	<0.5	<0.2
1277019	Soil		23	16	0.38	166	0.005	<1	0.97	0.003	0.04	0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277012	Soil		1.2	36.1	12.2	64	0.1	29.0	10.3	245	2.60	15.7	1.2	2.6	9.1	12	0.1	1.4	0.3	25	0.13	0.030
1277015	Soil		1.2	41.4	16.0	76	0.5	35.8	15.5	479	3.11	18.7	1.8	3.4	11.0	23	0.2	1.6	0.3	21	0.32	0.050
1277020	Soil		1.6	58.1	27.8	76	0.7	14.8	7.8	205	5.11	17.9	2.4	4.5	24.4	39	<0.1	0.5	0.5	15	0.08	0.048
1276476	Soil		1.2	45.8	21.5	66	0.2	28.1	10.3	247	3.10	32.8	1.7	2.3	17.1	18	<0.1	1.1	0.4	18	0.12	0.038
1277013	Soil		1.1	28.8	12.0	56	0.1	25.5	10.2	189	2.53	13.1	0.8	1.3	7.3	13	<0.1	1.2	0.2	26	0.17	0.030
1318285	Soil		0.9	14.1	9.2	47	0.1	15.2	6.7	126	1.95	8.7	0.7	17.1	1.6	8	<0.1	0.8	0.1	24	0.09	0.054
1318275	Soil		0.8	32.0	7.2	55	<0.1	24.6	8.5	185	1.87	11.7	0.7	6.6	4.5	13	0.2	0.8	0.1	26	0.15	0.065
1318283	Soil		0.9	26.1	9.5	48	<0.1	17.9	7.6	133	2.06	8.9	1.1	2.7	6.2	8	<0.1	0.7	0.2	28	0.08	0.047
1318279	Soil		1.0	23.2	11.3	57	<0.1	24.1	10.5	170	2.46	16.9	1.0	97.6	6.7	11	0.1	4.0	0.2	25	0.11	0.052
1318277	Soil		0.9	21.7	7.2	55	<0.1	21.5	8.7	237	2.06	10.4	0.7	98.2	5.1	11	0.1	0.9	0.1	28	0.14	0.067
1318276	Soil		0.7	32.4	7.8	55	<0.1	24.7	9.1	313	1.96	11.4	0.8	10.1	5.0	12	0.2	0.8	0.1	28	0.15	0.064
1318295	Soil		0.9	21.5	8.9	52	<0.1	23.8	9.0	134	2.23	13.0	1.1	21.7	7.1	11	0.1	2.2	0.1	24	0.09	0.053
1318306	Soil		1.0	51.2	10.9	95	<0.1	51.1	18.9	256	3.73	10.4	1.9	7.5	13.5	13	<0.1	1.5	0.3	19	0.05	0.034
1318281	Soil		0.9	18.0	7.5	37	<0.1	19.6	7.4	107	2.04	9.2	0.8	2.0	2.6	5	0.1	1.5	0.1	22	0.04	0.049
1318293	Soil		1.0	38.1	13.7	69	<0.1	32.3	11.6	156	3.08	11.2	1.7	15.4	14.5	12	0.1	1.2	0.2	16	0.05	0.037
1318304	Soil		1.1	34.3	8.5	56	<0.1	25.5	7.5	152	2.22	10.2	0.7	<0.5	6.6	12	<0.1	0.8	0.2	22	0.11	0.048
1318289	Soil		0.9	24.1	10.5	48	0.2	38.8	12.5	295	2.35	15.5	0.9	62.0	3.8	8	<0.1	4.0	0.2	33	0.09	0.054
1318303	Soil		0.9	23.4	8.2	50	<0.1	17.3	6.9	145	2.21	18.2	0.9	14.4	6.1	8	0.1	0.7	0.2	25	0.05	0.035
1318301	Soil		1.8	471.4	19.1	157	0.2	232.8	83.9	803	15.39	2.8	1.2	27.4	6.8	13	<0.1	0.3	0.1	229	0.29	0.037
1318294	Soil		1.0	27.4	8.3	60	<0.1	29.7	12.5	324	2.31	22.8	0.9	14.8	7.0	11	0.1	4.5	0.1	24	0.10	0.057
1318299	Soil		1.1	38.9	16.9	74	<0.1	30.4	13.3	323	3.12	13.7	1.4	2.5	11.5	11	0.2	1.8	0.3	17	0.05	0.043
1318300	Soil		0.8	12.8	7.2	33	<0.1	12.2	4.4	84	1.62	8.5	0.6	1.1	2.8	8	<0.1	0.4	0.1	26	0.08	0.030
1318305	Soil		1.2	51.6	15.9	71	<0.1	24.0	8.1	187	4.09	7.8	1.5	28.6	14.8	15	<0.1	1.0	0.3	21	0.08	0.034
1318287	Soil		0.8	15.8	8.0	42	0.1	19.9	6.3	95	1.77	7.2	0.9	17.3	3.2	8	<0.1	0.8	0.1	29	0.09	0.043
1318298	Soil		0.8	19.5	11.5	47	0.1	19.8	6.2	76	1.98	10.3	1.1	2.9	4.3	9	<0.1	1.7	0.2	25	0.09	0.050
1318278	Soil		0.8	14.0	7.3	38	<0.1	14.3	5.3	93	1.52	7.2	0.5	4.5	1.0	10	<0.1	0.4	<0.1	29	0.13	0.054
1318302	Soil		1.0	21.8	8.5	46	<0.1	18.0	7.6	184	2.06	12.6	1.0	18.6	5.1	8	<0.1	0.9	0.1	28	0.08	0.034
1318288	Soil		0.5	17.7	8.5	36	0.1	41.2	7.7	92	2.02	9.0	0.7	1.5	2.4	7	<0.1	1.4	<0.1	33	0.08	0.048
1318284	Soil		1.0	16.1	9.8	38	<0.1	13.2	5.8	118	1.92	7.5	0.9	1.5	1.0	7	<0.1	0.6	0.1	25	0.05	0.047
1318297	Soil		0.6	10.7	9.2	32	0.1	14.4	4.1	59	1.51	8.2	0.7	2.6	1.5	7	0.1	0.7	0.1	22	0.07	0.056

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277012	Soil	25	19	0.37	281	0.008	1	0.98	0.003	0.04	0.2	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1277015	Soil	31	19	0.41	180	0.005	2	1.06	0.003	0.05	<0.1	0.04	2.2	0.1	0.06	3	<0.5	<0.2
1277020	Soil	45	19	0.63	82	0.003	2	1.32	0.005	0.06	<0.1	<0.01	1.4	0.2	<0.05	4	<0.5	<0.2
1276476	Soil	42	18	0.49	212	0.005	<1	1.07	0.003	0.05	<0.1	0.05	1.7	<0.1	0.06	3	<0.5	<0.2
1277013	Soil	23	18	0.34	133	0.006	<1	0.91	0.003	0.04	0.1	0.03	1.4	<0.1	0.05	3	<0.5	<0.2
1318285	Soil	14	15	0.24	71	0.007	1	0.70	0.002	0.02	0.4	0.04	0.9	<0.1	0.07	2	<0.5	<0.2
1318275	Soil	14	15	0.25	155	0.016	1	0.63	0.003	0.03	0.3	0.05	2.3	<0.1	0.06	2	<0.5	<0.2
1318283	Soil	18	18	0.29	132	0.011	1	0.90	0.002	0.02	0.2	0.04	1.7	<0.1	0.07	3	<0.5	<0.2
1318279	Soil	18	15	0.21	120	0.010	<1	0.60	0.002	0.03	0.3	0.03	1.5	<0.1	0.07	2	<0.5	<0.2
1318277	Soil	15	17	0.27	84	0.014	<1	0.70	0.002	0.03	0.5	0.01	1.6	<0.1	0.05	2	<0.5	<0.2
1318276	Soil	15	16	0.29	159	0.016	1	0.69	0.003	0.03	0.3	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1318295	Soil	24	21	0.31	152	0.009	<1	0.83	0.003	0.02	0.3	0.02	1.5	<0.1	0.07	2	<0.5	<0.2
1318306	Soil	33	19	0.37	154	0.004	<1	0.99	0.004	0.04	0.1	0.02	2.2	<0.1	0.06	2	<0.5	<0.2
1318281	Soil	21	13	0.18	69	0.006	<1	0.65	0.002	0.02	0.1	0.04	1.0	<0.1	<0.05	2	<0.5	<0.2
1318293	Soil	39	19	0.42	182	0.004	<1	1.00	0.004	0.03	<0.1	0.02	1.6	<0.1	0.08	3	<0.5	<0.2
1318304	Soil	18	17	0.29	175	0.012	1	0.72	0.003	0.04	0.2	0.06	2.0	<0.1	<0.05	2	<0.5	<0.2
1318289	Soil	17	54	0.42	148	0.005	1	1.07	0.003	0.02	0.3	0.04	2.3	0.2	0.11	3	<0.5	<0.2
1318303	Soil	22	18	0.29	101	0.009	<1	0.85	0.003	0.03	0.3	0.03	1.5	<0.1	0.09	3	<0.5	<0.2
1318301	Soil	17	801	0.11	145	0.171	3	3.68	0.010	0.06	<0.1	0.04	37.4	<0.1	<0.05	20	<0.5	<0.2
1318294	Soil	20	24	0.30	76	0.012	<1	0.74	0.002	0.03	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1318299	Soil	40	18	0.36	111	0.004	<1	0.91	0.004	0.04	0.1	0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1318300	Soil	14	14	0.20	108	0.009	<1	0.73	0.002	0.02	0.2	0.03	1.2	<0.1	0.06	3	<0.5	<0.2
1318305	Soil	40	23	0.44	202	0.006	<1	1.16	0.004	0.04	0.1	0.03	2.2	<0.1	0.06	4	<0.5	<0.2
1318287	Soil	14	30	0.30	122	0.009	<1	0.83	0.002	0.02	0.6	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
1318298	Soil	20	20	0.28	154	0.005	<1	0.86	0.003	0.03	0.2	0.04	1.4	<0.1	0.06	2	<0.5	<0.2
1318278	Soil	11	15	0.23	177	0.009	<1	0.78	0.002	0.02	0.3	0.05	1.1	<0.1	0.07	2	<0.5	<0.2
1318302	Soil	18	17	0.24	177	0.009	<1	0.85	0.004	0.03	0.3	0.05	1.7	<0.1	0.06	2	<0.5	<0.2
1318288	Soil	14	81	0.56	117	0.005	<1	1.03	0.003	0.02	0.2	0.05	1.6	0.1	0.13	3	<0.5	<0.2
1318284	Soil	16	15	0.23	73	0.005	<1	0.78	0.002	0.02	0.1	0.04	0.6	<0.1	0.06	3	<0.5	<0.2
1318297	Soil	14	22	0.25	101	0.005	<1	0.82	0.002	0.02	0.2	0.05	1.0	<0.1	0.08	2	<0.5	<0.2

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600 - 666 Burrard St.
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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318282	Soil		0.8	24.5	9.5	46	<0.1	22.7	9.9	169	2.28	9.1	1.2	27.0	4.2	7	<0.1	1.7	0.1	22	0.06	0.045
1318280	Soil		1.2	17.4	9.7	29	0.2	10.7	4.0	68	1.56	8.3	0.8	2.0	0.3	6	<0.1	0.8	0.2	27	0.05	0.061
1318286	Soil		0.7	12.3	8.6	37	0.1	12.8	5.4	130	1.66	7.4	0.7	4.0	1.1	7	<0.1	0.6	0.1	27	0.07	0.038
1318291	Soil		1.1	29.0	20.6	64	0.2	28.2	11.2	132	3.09	28.1	1.5	3.4	13.8	10	<0.1	4.8	0.3	16	0.02	0.039
1318290	Soil		0.9	29.4	13.9	62	<0.1	25.3	9.8	161	2.71	17.2	1.4	5.5	12.5	11	<0.1	4.8	0.2	17	0.05	0.031
1318296	Soil		1.2	27.3	11.3	57	<0.1	25.4	10.6	236	2.81	15.9	1.3	3.0	8.6	11	<0.1	3.1	0.2	22	0.10	0.050
1318292	Soil		0.9	25.0	13.7	55	<0.1	19.2	7.7	171	2.68	9.3	1.4	2.7	9.8	17	0.1	1.0	0.3	21	0.06	0.033
1277429	Soil		1.6	54.6	23.8	90	0.1	38.7	17.9	459	4.15	24.0	2.9	8.1	17.9	19	0.1	2.8	0.5	20	0.13	0.041
1277459	Soil		0.6	20.2	6.6	49	<0.1	17.4	5.8	206	1.57	10.4	0.7	45.1	3.9	13	0.1	1.0	0.1	18	0.11	0.056
1277451	Soil		2.2	24.6	2.2	42	0.4	22.5	9.9	386	2.38	4.8	0.2	1.1	0.8	39	0.2	0.3	<0.1	56	0.74	0.062
1277458	Soil		0.7	18.7	11.7	51	0.2	16.2	7.8	326	2.08	12.9	1.0	8.5	3.5	14	0.2	1.5	0.2	21	0.14	0.066
1277426	Soil		0.9	36.4	15.9	70	0.1	35.6	13.6	280	3.09	20.0	1.6	4.4	11.8	17	<0.1	3.4	0.3	17	0.16	0.041
1277430	Soil		0.8	31.7	13.0	62	<0.1	30.5	10.9	265	2.87	18.1	1.1	4.6	9.4	14	<0.1	3.5	0.3	20	0.17	0.044
1277436	Soil		0.9	34.6	14.8	66	0.1	29.9	11.8	299	2.84	17.5	1.2	4.0	7.6	16	0.2	3.6	0.3	20	0.17	0.045
1277455	Soil		0.6	15.5	7.4	41	0.2	14.0	4.9	114	1.55	10.2	0.7	2.5	3.2	11	0.1	0.8	0.1	17	0.10	0.047
1277432	Soil		1.1	24.8	19.7	69	0.4	19.8	7.7	124	3.50	62.1	0.8	1.7	10.9	12	0.1	3.5	0.3	24	0.03	0.043
1277431	Soil		0.8	36.4	15.1	62	0.2	36.0	13.4	337	3.12	23.5	1.2	4.6	8.4	14	0.1	3.9	0.3	19	0.18	0.036
1277434	Soil		0.7	23.6	12.5	55	<0.1	23.5	11.0	265	2.53	12.9	1.0	4.8	8.4	9	0.1	2.5	0.2	17	0.07	0.031
1277433	Soil		0.7	31.2	13.6	60	<0.1	27.8	11.4	270	2.77	15.8	1.2	14.3	9.3	11	0.1	3.1	0.3	17	0.08	0.035
1277435	Soil		0.8	32.9	14.9	58	0.1	26.8	9.8	212	2.69	16.8	1.4	6.3	8.7	17	0.1	3.1	0.3	18	0.19	0.037
1277454	Soil		0.8	25.8	11.9	52	<0.1	21.5	8.0	226	2.25	28.0	1.0	7.5	8.0	9	<0.1	8.0	0.2	18	0.06	0.024
1277437	Soil		0.8	32.1	14.5	62	0.1	29.1	11.3	311	2.82	17.9	1.1	6.0	9.2	14	0.1	4.1	0.3	18	0.14	0.044
1277457	Soil		0.6	20.6	9.4	45	0.1	17.1	5.3	209	1.59	9.3	1.1	3.0	3.9	18	0.2	1.3	0.2	19	0.21	0.044
1277428	Soil		0.7	31.6	14.4	63	<0.1	33.3	12.4	297	2.88	18.2	1.2	3.0	9.5	14	0.1	3.9	0.3	18	0.15	0.039
1277438	Soil		0.7	33.4	14.0	52	0.2	25.7	10.5	276	2.56	15.4	1.4	5.6	7.0	17	0.1	3.1	0.2	18	0.19	0.047
1277456	Soil		1.1	20.8	13.4	51	0.4	20.1	6.0	122	2.25	16.5	1.1	10.4	4.8	16	0.1	1.0	0.2	22	0.15	0.061
1277452	Soil		0.7	27.1	10.7	52	0.1	23.4	7.9	246	2.28	17.3	1.0	3.9	8.3	7	<0.1	2.5	0.2	17	0.04	0.031
1277453	Soil		1.1	34.3	14.1	64	0.1	26.6	10.3	334	2.83	35.3	1.3	7.7	9.7	11	0.2	10.2	0.3	21	0.05	0.034
1277449	Soil		0.9	17.1	10.0	40	<0.1	19.1	6.4	123	1.91	11.8	0.5	42.7	4.4	11	<0.1	0.9	0.1	23	0.08	0.030
1277450	Soil		0.6	40.2	23.9	88	<0.1	34.9	17.2	402	3.43	7.5	1.2	0.9	18.4	25	<0.1	0.9	0.4	13	0.23	0.046

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318282	Soil	25	16	0.28	131	0.007	<1	0.79	0.002	0.03	0.2	0.03	1.6	<0.1	0.09	2	<0.5	<0.2
1318280	Soil	13	14	0.13	118	0.003	<1	0.71	0.003	0.03	0.1	0.04	0.3	0.1	0.08	3	<0.5	<0.2
1318286	Soil	14	20	0.25	95	0.008	<1	0.74	0.002	0.02	0.3	0.03	0.8	<0.1	0.05	3	<0.5	<0.2
1318291	Soil	40	15	0.31	62	0.003	<1	0.92	0.002	0.04	<0.1	0.02	1.1	0.1	<0.05	2	<0.5	<0.2
1318290	Soil	39	21	0.36	78	0.005	<1	0.86	0.003	0.03	<0.1	<0.01	1.3	<0.1	0.05	2	<0.5	<0.2
1318296	Soil	27	18	0.30	171	0.008	<1	0.77	0.002	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1318292	Soil	32	16	0.41	191	0.007	<1	1.08	0.005	0.03	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1277429	Soil	49	17	0.40	114	0.007	1	1.22	0.005	0.07	<0.1	0.02	3.1	<0.1	<0.05	4	<0.5	<0.2
1277459	Soil	12	11	0.24	174	0.010	1	0.52	0.003	0.04	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1277451	Soil	4	28	0.75	94	0.099	3	1.43	0.080	0.11	14.0	0.01	4.7	<0.1	<0.05	5	<0.5	<0.2
1277458	Soil	19	15	0.29	219	0.009	<1	0.83	0.003	0.04	0.4	0.06	1.8	<0.1	<0.05	3	<0.5	<0.2
1277426	Soil	33	22	0.36	71	0.005	<1	0.87	0.005	0.05	<0.1	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
1277430	Soil	29	24	0.38	98	0.009	<1	0.85	0.004	0.04	0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1277436	Soil	26	17	0.31	117	0.007	<1	0.80	0.004	0.05	0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1277455	Soil	14	11	0.23	98	0.008	<1	0.65	0.003	0.03	0.3	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1277432	Soil	37	16	0.29	105	0.002	<1	1.20	0.003	0.07	0.1	0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1277431	Soil	28	27	0.38	119	0.004	<1	0.92	0.003	0.04	<0.1	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
1277434	Soil	26	17	0.26	104	0.005	<1	0.68	0.003	0.04	0.1	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1277433	Soil	29	19	0.30	108	0.005	<1	0.75	0.003	0.05	<0.1	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1277435	Soil	30	18	0.29	125	0.005	<1	0.79	0.004	0.05	<0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1277454	Soil	24	14	0.25	185	0.010	<1	0.63	0.003	0.03	0.3	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1277437	Soil	27	19	0.33	119	0.007	<1	0.73	0.003	0.04	0.1	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1277457	Soil	13	12	0.24	359	0.009	<1	0.66	0.003	0.04	0.4	0.06	1.9	<0.1	<0.05	2	<0.5	<0.2
1277428	Soil	28	26	0.38	75	0.006	<1	0.82	0.004	0.05	<0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1277438	Soil	25	18	0.32	153	0.004	<1	0.85	0.003	0.04	<0.1	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1277456	Soil	15	15	0.30	187	0.005	<1	0.91	0.003	0.04	0.3	0.06	1.7	<0.1	<0.05	3	<0.5	<0.2
1277452	Soil	25	19	0.32	123	0.010	<1	0.77	0.002	0.05	0.1	0.06	2.3	<0.1	<0.05	2	<0.5	<0.2
1277453	Soil	28	17	0.31	297	0.011	<1	0.90	0.003	0.05	0.2	0.07	2.8	<0.1	<0.05	3	<0.5	<0.2
1277449	Soil	12	14	0.25	85	0.007	<1	0.75	0.002	0.04	0.4	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1277450	Soil	52	16	0.69	83	0.002	<1	1.49	0.002	0.06	<0.1	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317833	Soil		1.6	52.0	31.7	93	0.1	52.0	26.8	805	4.05	13.5	3.2	4.5	19.8	27	<0.1	3.0	0.6	15	0.09	0.045
1277440	Soil		0.7	25.3	11.0	52	<0.1	25.5	8.5	185	2.56	13.8	1.0	0.9	7.8	10	<0.1	2.8	0.3	17	0.07	0.029
1277442	Soil		1.0	104.5	16.3	69	0.1	59.0	30.8	771	4.38	12.7	1.2	4.7	6.2	17	0.1	3.5	0.2	62	0.24	0.042
1277448	Soil		0.8	39.2	7.9	45	0.1	24.0	9.2	259	2.42	6.9	0.5	2.2	1.3	11	0.1	1.3	0.1	41	0.10	0.046
1277439	Soil		0.8	19.2	10.6	45	0.1	16.6	7.7	428	1.80	8.9	1.2	9.3	4.5	27	0.1	1.0	0.2	17	0.36	0.041
1277446	Soil		1.2	21.6	12.7	47	<0.1	19.1	7.6	172	2.28	13.4	0.9	56.4	5.4	9	<0.1	1.6	0.2	34	0.07	0.018
1277445	Soil		0.8	35.3	10.2	47	<0.1	20.3	9.3	494	2.59	13.2	0.6	8.6	5.2	11	0.2	1.0	0.2	33	0.13	0.033
1277447	Soil		0.4	26.6	6.8	40	<0.1	16.7	7.2	290	1.50	12.6	0.5	2.8	3.5	11	0.1	0.8	<0.1	14	0.12	0.055
1277441	Soil		1.2	29.3	20.3	54	0.1	20.1	7.4	183	2.93	13.6	1.5	2.1	10.9	22	<0.1	1.0	0.4	19	0.10	0.036
1277443	Soil		0.7	28.2	9.3	38	0.2	17.1	6.4	146	2.11	12.1	0.8	3.9	4.5	7	<0.1	0.8	0.2	26	0.05	0.027
1277444	Soil		0.7	42.1	10.5	48	<0.1	25.5	10.6	244	2.59	18.4	0.7	31.2	5.6	9	<0.1	0.8	0.2	36	0.08	0.035
1317829	Soil		0.7	25.5	12.2	56	<0.1	27.4	9.3	189	2.67	18.6	1.1	2.0	9.4	7	<0.1	3.0	0.2	17	0.04	0.028
1317830	Soil		0.9	24.0	12.8	57	<0.1	28.2	8.9	170	2.72	19.3	0.9	1.5	9.0	10	0.1	2.9	0.3	21	0.07	0.036
1317832	Soil		1.1	34.0	19.0	63	<0.1	30.5	10.3	165	3.51	12.8	1.2	14.1	11.9	11	<0.1	1.9	0.4	23	0.02	0.036
1317834	Soil		0.7	26.5	12.5	55	<0.1	28.0	9.5	187	2.75	14.4	1.2	2.4	9.2	7	<0.1	2.7	0.3	21	0.04	0.026
1317831	Soil		0.8	29.0	13.3	57	<0.1	31.2	10.3	186	2.79	18.3	1.0	3.4	9.2	6	<0.1	3.7	0.2	24	0.04	0.020
1317835	Soil		0.9	37.7	16.6	70	<0.1	39.2	14.4	381	3.01	17.9	1.5	5.9	9.3	16	0.1	3.3	0.3	19	0.18	0.042
1317828	Soil		0.9	22.4	14.7	47	<0.1	17.5	8.8	325	2.22	11.5	1.2	15.0	5.8	12	<0.1	1.0	0.2	19	0.05	0.042
1317827	Soil		0.8	22.3	15.7	49	0.1	16.4	7.4	174	2.10	8.2	1.5	2.5	5.4	12	<0.1	0.9	0.3	17	0.07	0.041
1317824	Soil		0.8	22.0	14.8	34	0.2	15.6	9.4	372	1.72	10.5	1.4	2.5	2.5	14	0.1	1.0	0.2	15	0.08	0.041
1317825	Soil		0.8	21.9	16.1	43	0.1	15.7	7.5	206	1.93	13.1	1.5	2.5	4.8	11	0.2	1.0	0.2	17	0.06	0.050
1317826	Soil		0.8	21.3	15.2	38	0.1	15.2	6.2	148	1.90	17.7	1.4	4.1	3.8	10	0.1	0.9	0.2	19	0.06	0.046
1317821	Soil		0.9	71.8	22.1	88	0.2	146.9	33.3	787	6.09	210.5	1.2	30.9	10.8	42	0.1	24.5	0.1	58	0.51	0.073
1317823	Soil		0.7	22.3	13.7	54	<0.1	22.3	8.3	170	2.15	27.2	1.4	4.2	11.0	19	<0.1	2.0	0.2	12	0.12	0.047
1317815	Soil		1.1	28.7	17.5	56	0.1	25.1	8.2	348	2.34	8.7	1.5	5.6	4.1	17	0.1	1.3	0.3	16	0.12	0.035
1317813	Soil		1.0	34.5	21.4	63	<0.1	19.8	8.7	168	3.03	6.5	2.1	57.9	11.0	17	<0.1	0.5	0.4	17	0.04	0.038
1317814	Soil		0.8	33.3	16.4	64	<0.1	31.1	15.9	357	2.93	5.3	1.9	2.2	10.7	17	<0.1	1.4	0.3	15	0.06	0.039
1317818	Soil		0.7	55.0	12.3	68	0.1	116.2	23.3	766	3.21	44.9	1.1	8.7	4.9	45	0.2	3.5	0.1	42	0.67	0.056
1317817	Soil		1.1	26.0	27.3	46	<0.1	22.0	6.0	130	2.34	5.3	1.5	2.7	15.0	22	<0.1	1.3	0.3	10	0.06	0.027
1317819	Soil		0.8	18.5	12.7	51	0.1	17.5	8.1	179	2.16	8.0	1.2	49.6	5.0	11	0.1	0.9	0.2	25	0.09	0.049

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317833	Soil		43	20	0.55	74	0.002	<1	1.38	0.005	0.05	<0.1	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1277440	Soil		24	22	0.37	76	0.006	<1	0.81	0.002	0.03	0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1277442	Soil		22	43	0.96	241	0.020	<1	2.13	0.005	0.16	0.1	0.02	5.4	0.1	<0.05	7	<0.5	<0.2
1277448	Soil		10	28	0.56	129	0.018	<1	1.16	0.003	0.09	0.2	0.03	2.3	0.1	<0.05	4	<0.5	<0.2
1277439	Soil		16	13	0.31	212	0.004	<1	0.79	0.003	0.04	0.2	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1277446	Soil		14	20	0.32	219	0.013	<1	1.18	0.006	0.05	0.2	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1277445	Soil		16	22	0.44	177	0.012	<1	1.16	0.003	0.07	0.2	0.03	2.3	<0.1	<0.05	4	<0.5	<0.2
1277447	Soil		10	10	0.20	165	0.012	<1	0.46	0.002	0.02	0.2	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1277441	Soil		33	16	0.39	132	0.003	<1	1.07	0.005	0.06	0.2	0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1277443	Soil		13	16	0.27	104	0.010	<1	0.87	0.002	0.04	0.3	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1277444	Soil		17	25	0.51	129	0.026	<1	1.10	0.003	0.07	0.3	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1317829	Soil		30	26	0.37	84	0.007	<1	0.80	0.002	0.04	<0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1317830	Soil		29	30	0.39	96	0.005	1	0.80	0.005	0.05	<0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1317832	Soil		33	25	0.44	67	0.005	<1	1.13	0.003	0.05	<0.1	<0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1317834	Soil		29	28	0.40	89	0.006	<1	0.93	0.004	0.04	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1317831	Soil		26	32	0.44	86	0.005	1	1.05	0.004	0.04	0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1317835	Soil		31	32	0.41	123	0.003	<1	0.87	0.003	0.05	<0.1	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1317828	Soil		22	16	0.30	87	0.004	1	0.80	0.003	0.03	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1317827	Soil		19	13	0.29	94	0.005	<1	0.75	0.002	0.03	0.1	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1317824	Soil		19	11	0.19	128	0.004	<1	0.59	0.002	0.03	0.1	0.03	0.8	<0.1	0.06	2	<0.5	<0.2
1317825	Soil		21	14	0.28	100	0.004	<1	0.79	0.004	0.03	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1317826	Soil		21	14	0.26	96	0.004	<1	0.77	0.002	0.03	0.2	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1317821	Soil		26	164	1.23	45	0.003	1	1.39	0.003	0.07	<0.1	0.01	17.7	0.2	<0.05	4	<0.5	<0.2
1317823	Soil		28	11	0.32	51	0.005	<1	0.61	0.003	0.04	<0.1	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1317815	Soil		26	15	0.23	64	0.004	<1	0.60	0.004	0.04	<0.1	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1317813	Soil		40	19	0.51	62	0.005	<1	1.12	0.005	0.03	<0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1317814	Soil		37	21	0.47	55	0.003	<1	0.93	0.004	0.03	<0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1317818	Soil		17	176	1.41	204	0.007	1	1.65	0.003	0.04	<0.1	0.03	7.7	0.1	<0.05	5	<0.5	<0.2
1317817	Soil		39	29	0.42	22	0.008	<1	0.66	0.007	0.04	<0.1	<0.01	1.4	<0.1	0.08	2	<0.5	<0.2
1317819	Soil		22	18	0.36	137	0.009	<1	0.97	0.003	0.03	0.3	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317820	Soil		0.6	9.4	6.3	41	<0.1	12.8	4.2	99	1.49	13.3	0.4	2.0	2.9	9	<0.1	0.9	<0.1	17	0.10	0.042
1317816	Soil		0.9	162.5	14.5	75	<0.1	205.2	64.8	1298	4.11	4.8	0.3	<0.5	0.5	18	0.2	0.5	<0.1	79	0.20	0.066
1317822	Soil		1.0	31.2	22.9	69	0.1	35.2	12.6	327	3.06	77.8	2.2	22.6	14.0	14	<0.1	20.3	0.3	9	0.10	0.032
1317812	Soil		0.9	26.5	15.1	58	<0.1	24.9	11.5	282	2.58	10.2	1.6	3.7	9.1	14	<0.1	1.1	0.2	16	0.04	0.037
1317840	Soil		1.0	33.9	18.4	63	0.2	36.1	13.6	290	2.98	18.4	1.5	4.4	9.4	14	<0.1	4.3	0.4	20	0.09	0.037
1317842	Soil		0.8	27.7	13.9	58	<0.1	31.6	10.1	176	2.86	17.5	1.0	3.8	8.7	6	<0.1	3.9	0.2	23	0.02	0.022
1317838	Soil		0.8	36.9	16.2	54	0.2	37.9	11.7	257	2.74	13.8	1.8	4.8	8.8	30	<0.1	3.5	0.3	21	0.44	0.040
1317841	Soil		0.8	29.4	14.4	59	<0.1	33.4	10.3	186	2.70	19.9	1.2	4.0	9.8	14	0.2	4.0	0.2	19	0.12	0.036
1317836	Soil		0.8	35.6	15.6	65	0.1	51.4	13.7	299	3.01	25.8	1.4	3.4	9.7	23	0.2	6.5	0.2	24	0.33	0.041
1317839	Soil		0.8	40.5	14.6	59	0.1	45.0	14.1	402	2.97	16.8	2.1	4.5	10.2	24	<0.1	4.5	0.2	21	0.33	0.037
1317837	Soil		0.8	31.5	15.4	62	<0.1	37.9	12.6	302	2.80	15.9	1.2	3.6	10.3	16	0.1	4.0	0.2	21	0.21	0.043
1316440	Soil		0.9	32.8	22.7	58	<0.1	33.6	12.8	255	2.93	19.5	1.3	2.2	9.3	9	<0.1	1.4	0.1	28	0.04	0.024
1316436	Soil		0.7	56.1	13.6	62	<0.1	77.2	20.1	406	3.89	71.5	1.0	18.1	7.8	7	<0.1	3.3	<0.1	52	0.06	0.028
1316444	Soil		0.8	17.7	12.9	39	<0.1	22.2	6.4	163	2.01	13.7	0.8	1.5	4.3	7	<0.1	2.0	0.1	29	0.05	0.027
1316443	Soil		1.3	19.9	21.2	59	0.1	22.9	9.0	293	2.28	11.4	0.6	1.4	4.0	17	0.3	1.4	0.1	35	0.20	0.047
1316437	Soil		0.5	87.2	11.0	78	<0.1	165.6	37.1	969	5.81	77.6	1.0	5.9	7.1	11	<0.1	1.6	<0.1	87	0.11	0.045
1316439	Soil		0.8	62.4	17.8	76	<0.1	106.9	35.4	795	5.42	53.0	1.0	0.8	9.1	10	0.2	0.5	0.1	90	0.12	0.071
1316442	Soil		1.0	30.7	31.2	72	0.2	35.4	12.7	339	2.89	72.8	1.5	25.1	8.4	11	<0.1	13.3	0.2	28	0.08	0.022
1316432	Soil		0.9	18.1	10.4	43	<0.1	16.6	6.0	149	2.12	12.6	0.8	4.3	6.2	6	<0.1	1.6	0.2	28	0.03	0.016
1316426	Soil		1.2	13.2	10.5	40	<0.1	12.7	5.8	193	2.25	12.3	0.7	2.4	4.7	6	<0.1	1.5	0.2	27	0.03	0.031
1316438	Soil		0.8	36.0	17.3	64	<0.1	30.0	8.6	203	3.11	40.2	2.0	7.7	15.3	12	<0.1	2.2	0.3	20	0.03	0.025
1316441	Soil		0.7	38.0	12.6	57	<0.1	37.5	13.7	381	2.64	20.5	1.0	1.7	7.5	8	<0.1	1.4	0.2	28	0.05	0.029
1316430	Soil		1.1	29.3	13.2	61	<0.1	22.2	8.8	177	2.88	9.6	1.7	2.4	11.8	7	0.1	1.8	0.3	19	0.02	0.021
1316429	Soil		1.0	24.1	12.3	56	<0.1	21.1	9.3	285	2.50	14.6	1.1	2.7	8.7	6	0.2	2.0	0.4	23	0.04	0.030
1316427	Soil		1.2	16.7	13.8	44	0.1	17.9	6.6	207	2.26	11.5	0.8	11.0	3.7	7	<0.1	1.6	0.3	26	0.04	0.040
1316451	Soil		2.4	24.9	2.3	42	0.2	23.6	10.3	399	2.38	5.0	0.3	6.2	0.9	43	0.2	0.4	<0.1	59	0.80	0.059
1316434	Soil		0.8	16.5	10.5	46	<0.1	20.7	7.4	240	2.07	17.3	0.8	4.0	4.7	11	<0.1	1.9	0.2	35	0.10	0.024
1316433	Soil		1.1	23.2	12.2	57	<0.1	22.4	8.2	241	2.62	21.4	1.2	4.4	7.1	7	<0.1	2.1	0.2	36	0.04	0.024
1316445	Soil		1.0	41.0	16.8	68	<0.1	36.2	13.0	269	3.37	14.6	1.8	4.4	13.6	7	<0.1	2.9	0.3	26	0.02	0.019
1316428	Soil		1.2	28.6	12.9	59	<0.1	25.4	9.2	223	2.66	13.5	1.7	2.4	7.9	8	<0.1	1.2	0.2	37	0.05	0.022

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317820	Soil	9	10	0.20	62	0.009	<1	0.50	0.002	0.03	0.1	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1317816	Soil	4	273	1.74	219	0.066	1	2.04	0.008	0.22	<0.1	0.08	3.4	0.2	<0.05	8	<0.5	<0.2
1317822	Soil	38	16	0.16	46	0.001	<1	0.40	0.002	0.04	<0.1	0.01	1.8	0.2	<0.05	1	0.6	<0.2
1317812	Soil	32	16	0.39	68	0.006	<1	0.85	0.003	0.03	<0.1	0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1317840	Soil	30	31	0.44	141	0.005	<1	1.07	0.003	0.05	<0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1317842	Soil	29	32	0.40	73	0.006	<1	1.00	0.002	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1317838	Soil	25	37	0.51	136	0.005	<1	1.05	0.004	0.04	<0.1	0.06	3.3	<0.1	<0.05	3	<0.5	<0.2
1317841	Soil	29	27	0.38	93	0.007	<1	0.90	0.003	0.05	<0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1317836	Soil	29	54	0.61	126	0.004	<1	1.13	0.003	0.04	<0.1	0.04	3.9	<0.1	<0.05	3	<0.5	<0.2
1317839	Soil	28	41	0.53	96	0.004	<1	1.04	0.006	0.04	<0.1	0.06	3.7	<0.1	<0.05	3	<0.5	<0.2
1317837	Soil	29	34	0.47	93	0.009	<1	0.90	0.003	0.04	0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1316440	Soil	30	43	0.58	127	0.009	<1	1.23	0.003	0.03	0.1	0.02	3.4	<0.1	<0.05	4	<0.5	<0.2
1316436	Soil	24	125	1.33	92	0.008	<1	1.78	0.002	0.03	<0.1	0.02	8.5	<0.1	<0.05	6	<0.5	<0.2
1316444	Soil	15	30	0.33	121	0.010	<1	0.92	0.003	0.03	0.2	0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1316443	Soil	14	28	0.32	202	0.009	<1	0.99	0.005	0.06	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1316437	Soil	24	264	2.73	124	0.007	<1	3.00	0.002	0.03	<0.1	0.03	16.2	<0.1	<0.05	10	<0.5	<0.2
1316439	Soil	23	186	2.19	101	0.016	<1	2.84	0.003	0.03	<0.1	0.01	9.9	<0.1	<0.05	9	<0.5	<0.2
1316442	Soil	24	33	0.39	149	0.007	<1	1.01	0.004	0.04	0.1	0.03	4.1	0.1	<0.05	3	<0.5	<0.2
1316432	Soil	17	19	0.30	94	0.015	<1	0.91	0.004	0.03	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1316426	Soil	18	18	0.27	81	0.009	1	0.80	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1316438	Soil	45	41	0.69	118	0.005	<1	1.21	0.003	0.04	<0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1316441	Soil	20	39	0.51	172	0.017	<1	0.94	0.003	0.02	0.2	0.04	3.8	<0.1	<0.05	3	<0.5	<0.2
1316430	Soil	31	17	0.36	107	0.010	<1	0.87	0.003	0.03	<0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1316429	Soil	24	20	0.33	105	0.013	<1	0.83	0.003	0.03	0.1	0.03	1.9	0.1	<0.05	3	<0.5	<0.2
1316427	Soil	20	20	0.27	101	0.009	<1	0.82	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1316451	Soil	4	30	0.77	93	0.120	3	1.46	0.080	0.11	13.5	0.01	4.6	<0.1	<0.05	5	<0.5	<0.2
1316434	Soil	15	28	0.39	222	0.017	<1	1.04	0.004	0.03	0.2	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1316433	Soil	16	29	0.40	139	0.017	1	1.23	0.004	0.04	0.2	0.03	2.8	0.1	<0.05	4	<0.5	<0.2
1316445	Soil	35	30	0.48	123	0.010	<1	1.21	0.004	0.04	0.1	0.04	4.7	<0.1	<0.05	3	<0.5	<0.2
1316428	Soil	18	25	0.41	152	0.026	1	1.33	0.004	0.04	0.2	0.04	3.3	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1316435	Soil	1.0	51.6	14.6	96	0.2	113.0	30.9	640	6.23	550.3	2.1	114.8	11.9	30	<0.1	34.2	0.1	47	0.05	0.036
1316431	Soil	1.0	32.0	14.3	64	<0.1	25.9	9.3	197	2.88	15.7	1.6	3.4	12.2	6	<0.1	2.4	0.2	23	0.02	0.019
1316447	Soil	1.6	26.7	12.8	50	0.1	21.0	9.2	270	2.65	16.0	1.9	3.3	6.7	11	<0.1	1.6	0.2	48	0.08	0.018
1316455	Soil	0.7	17.4	9.1	41	<0.1	16.5	5.6	187	1.70	10.7	0.7	3.9	2.4	11	<0.1	1.0	0.1	26	0.10	0.042
1316457	Soil	0.9	22.2	10.2	53	<0.1	21.3	7.7	241	2.00	10.6	0.9	7.8	1.2	11	0.2	1.5	0.1	26	0.09	0.042
1316454	Soil	0.8	24.2	10.5	45	<0.1	27.1	9.6	290	2.17	12.8	1.2	36.9	4.9	13	<0.1	1.7	0.1	28	0.14	0.042
1316453	Soil	0.8	26.8	11.1	49	<0.1	29.6	10.1	280	2.36	13.3	1.3	6.2	6.2	17	0.1	2.5	0.1	25	0.15	0.041
1316450	Soil	0.8	29.7	10.8	51	<0.1	26.4	11.2	355	2.26	14.2	1.1	2.5	7.8	13	<0.1	3.6	0.1	23	0.12	0.033
1316456	Soil	0.8	17.6	9.8	47	<0.1	16.5	5.7	164	1.90	11.0	0.7	2.5	2.1	10	<0.1	0.9	0.1	27	0.09	0.047
1316458	Soil	1.0	25.1	10.7	59	<0.1	25.0	7.6	258	2.19	11.4	1.0	17.8	3.1	12	0.2	1.7	0.2	27	0.09	0.037
1316449	Soil	0.6	74.9	12.8	70	0.1	126.9	37.4	620	4.75	87.1	0.8	4.2	8.7	35	<0.1	26.1	0.1	69	0.34	0.048
1318943	Soil	0.9	16.5	9.8	46	<0.1	17.2	7.3	313	1.99	9.4	0.8	14.0	3.0	14	0.1	0.9	0.1	31	0.13	0.070
1316448	Soil	0.8	42.4	16.6	70	<0.1	80.6	23.8	681	3.69	45.2	1.0	5.1	4.9	16	0.1	4.9	0.2	69	0.17	0.029
1316452	Soil	0.6	18.9	10.9	40	<0.1	19.7	7.6	216	1.99	11.4	1.1	1.5	3.8	18	<0.1	1.1	0.1	31	0.18	0.040
1318941	Soil	0.6	25.5	8.8	54	<0.1	20.3	7.1	262	1.93	10.6	0.8	2.6	6.5	19	0.2	1.0	<0.1	25	0.17	0.058
1318939	Soil	0.9	17.0	8.9	53	<0.1	21.1	7.6	219	2.03	11.4	0.7	1.9	5.0	9	0.1	0.9	<0.1	32	0.07	0.033
1316446	Soil	0.9	23.0	10.5	44	<0.1	23.2	9.2	257	2.35	10.3	0.9	1.8	4.5	9	<0.1	1.8	0.1	35	0.07	0.020
1318944	Soil	0.7	25.6	11.3	61	<0.1	26.4	9.6	319	2.57	6.1	1.6	11.3	11.1	15	0.1	0.9	0.1	24	0.10	0.040
1318940	Soil	0.6	21.4	7.7	50	<0.1	18.0	7.7	311	1.84	10.5	0.7	2.0	3.3	17	0.1	0.8	<0.1	29	0.17	0.069
1318942	Soil	0.7	22.5	11.7	65	<0.1	26.5	12.0	377	2.48	6.8	1.4	1.1	5.9	13	0.2	0.9	0.2	25	0.09	0.045

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1316435	Soil	27	102	0.84	63	0.003	<1	1.32	0.003	0.06	<0.1	0.02	11.0	0.4	<0.05	4	<0.5	<0.2
1316431	Soil	31	20	0.36	85	0.010	<1	0.99	0.003	0.03	0.2	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1316447	Soil	19	29	0.45	325	0.027	1	1.49	0.006	0.04	0.2	0.05	5.2	0.1	<0.05	4	<0.5	<0.2
1316455	Soil	14	20	0.31	184	0.011	<1	0.79	0.003	0.02	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1316457	Soil	16	21	0.34	227	0.008	<1	0.86	0.005	0.03	0.2	0.05	1.7	<0.1	<0.05	3	<0.5	<0.2
1316454	Soil	18	32	0.41	255	0.010	1	0.98	0.004	0.03	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1316453	Soil	22	30	0.44	220	0.009	<1	0.95	0.004	0.03	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1316450	Soil	21	20	0.38	300	0.010	<1	0.87	0.004	0.03	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1316456	Soil	14	19	0.32	173	0.010	<1	0.82	0.004	0.02	0.2	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1316458	Soil	19	24	0.38	240	0.012	1	0.84	0.004	0.02	0.3	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1316449	Soil	22	177	1.93	136	0.006	1	2.50	0.004	0.04	<0.1	0.03	11.6	<0.1	<0.05	8	<0.5	<0.2
1318943	Soil	16	17	0.26	123	0.021	<1	0.70	0.004	0.03	0.5	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1316448	Soil	16	137	1.32	294	0.015	2	2.05	0.006	0.03	0.1	0.04	11.8	<0.1	<0.05	6	<0.5	<0.2
1316452	Soil	15	25	0.37	264	0.011	<1	0.98	0.005	0.03	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1318941	Soil	19	17	0.37	227	0.027	1	0.82	0.005	0.05	0.2	0.02	2.9	<0.1	<0.05	2	<0.5	<0.2
1318939	Soil	13	18	0.33	153	0.025	1	0.99	0.005	0.04	0.3	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1316446	Soil	19	30	0.45	198	0.012	<1	1.17	0.005	0.03	0.2	0.03	3.2	<0.1	<0.05	3	<0.5	<0.2
1318944	Soil	32	15	0.23	206	0.014	<1	0.63	0.004	0.04	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1318940	Soil	14	17	0.33	260	0.027	<1	0.81	0.006	0.03	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1318942	Soil	29	15	0.26	139	0.015	<1	0.73	0.004	0.03	0.1	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

QUALITY CONTROL REPORT DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1324660	Soil	1.2	24.7	12.2	57	<0.1	26.5	9.2	185	3.06	40.8	0.8	2.9	7.2	8	<0.1	0.8	0.2	27	0.03	0.049
REP 1324660	QC	1.2	24.8	12.3	59	<0.1	27.8	9.2	187	3.08	40.7	0.8	2.7	7.4	8	<0.1	0.9	0.2	27	0.03	0.050
1324642	Soil	0.9	33.3	10.5	59	<0.1	32.1	11.6	250	3.19	23.8	1.3	55.6	11.1	6	<0.1	1.4	0.2	20	0.03	0.019
REP 1324642	QC	1.0	34.5	10.8	60	<0.1	33.9	11.8	258	3.31	23.9	1.3	6.8	11.5	6	<0.1	1.4	0.2	21	0.03	0.020
1324711	Soil	1.1	17.0	9.3	48	<0.1	16.7	8.6	185	2.37	11.2	1.5	7.6	5.3	17	<0.1	2.7	0.1	22	0.18	0.049
REP 1324711	QC	1.0	16.5	9.0	48	0.1	16.6	8.2	180	2.33	10.9	1.5	41.1	5.1	17	<0.1	2.8	0.1	21	0.18	0.048
1316479	Soil	0.6	13.8	7.8	42	<0.1	15.8	8.0	227	1.84	10.0	0.6	2.6	2.6	11	<0.1	0.8	0.2	27	0.11	0.054
REP 1316479	QC	0.7	13.8	8.1	43	<0.1	16.2	7.9	234	1.86	10.2	0.6	4.3	2.7	11	0.1	0.7	0.1	27	0.12	0.051
1277640	Soil	1.2	36.6	18.8	78	<0.1	32.5	14.7	440	3.62	35.0	1.0	3.3	9.3	6	0.2	6.2	0.3	28	0.04	0.041
REP 1277640	QC	1.2	35.8	18.7	78	<0.1	33.4	14.0	433	3.57	35.1	0.9	5.7	9.1	6	0.4	6.3	0.3	28	0.04	0.041
1277641	Soil	0.9	16.2	7.2	45	<0.1	12.9	6.3	207	1.72	11.1	1.2	13.7	4.5	12	<0.1	0.9	<0.1	22	0.14	0.047
REP 1277641	QC	0.7	16.7	7.3	45	<0.1	13.4	5.9	205	1.72	11.4	1.2	11.9	4.5	11	<0.1	0.9	<0.1	22	0.13	0.048
1316465	Soil	0.7	25.6	10.0	48	<0.1	20.1	8.3	274	2.21	12.0	1.5	4.8	5.5	11	<0.1	1.0	0.1	34	0.06	0.024
REP 1316465	QC	0.6	24.9	9.7	47	<0.1	18.7	7.9	271	2.17	11.1	1.4	4.2	5.0	10	<0.1	1.0	0.1	33	0.07	0.022
1316462	Soil	1.0	26.2	10.5	54	<0.1	22.2	9.3	314	2.30	13.3	0.8	23.5	5.4	13	<0.1	1.0	0.1	37	0.09	0.022
REP 1316462	QC	1.0	27.1	11.0	55	<0.1	23.5	9.7	330	2.39	13.7	0.9	4.2	5.7	14	<0.1	1.0	0.1	39	0.10	0.022
1277404	Soil	0.9	16.6	8.8	49	0.1	18.1	6.2	97	2.09	9.9	0.9	7.4	2.2	9	<0.1	1.2	0.1	28	0.11	0.055
REP 1277404	QC	0.8	16.8	8.7	49	0.1	18.0	6.3	97	2.09	9.9	0.9	2.9	2.4	9	<0.1	1.2	0.1	30	0.11	0.054
1277004	Soil	0.9	23.6	7.8	58	<0.1	25.3	8.9	240	2.17	10.1	0.7	2.7	5.2	12	0.1	1.1	0.1	24	0.15	0.043
REP 1277004	QC	1.0	23.7	7.8	57	<0.1	24.7	8.6	242	2.16	10.1	0.7	3.0	5.2	12	0.1	1.0	0.1	24	0.15	0.043
1318276	Soil	0.7	32.4	7.8	55	<0.1	24.7	9.1	313	1.96	11.4	0.8	10.1	5.0	12	0.2	0.8	0.1	28	0.15	0.064
REP 1318276	QC	0.9	33.0	7.6	56	<0.1	25.3	9.4	310	1.95	11.8	0.7	2.1	5.0	12	0.2	0.8	<0.1	27	0.14	0.066
1318281	Soil	0.9	18.0	7.5	37	<0.1	19.6	7.4	107	2.04	9.2	0.8	2.0	2.6	5	0.1	1.5	0.1	22	0.04	0.049
REP 1318281	QC	0.8	17.7	7.7	35	<0.1	18.4	7.3	107	1.99	9.2	0.8	2.2	1.8	5	<0.1	1.5	0.1	22	0.04	0.047
1277431	Soil	0.8	36.4	15.1	62	0.2	36.0	13.4	337	3.12	23.5	1.2	4.6	8.4	14	0.1	3.9	0.3	19	0.18	0.036
REP 1277431	QC	0.8	36.0	15.0	62	0.2	34.9	13.5	335	3.04	22.6	1.3	3.1	8.9	14	0.1	3.9	0.3	19	0.18	0.037
1277435	Soil	0.8	32.9	14.9	58	0.1	26.8	9.8	212	2.69	16.8	1.4	6.3	8.7	17	0.1	3.1	0.3	18	0.19	0.037
REP 1277435	QC	0.8	31.9	14.4	58	0.1	25.7	9.5	215	2.65	16.9	1.3	8.1	8.5	16	0.2	3.1	0.3	18	0.18	0.036

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 03, 2012

QUALITY CONTROL REPORT DAW12000157.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1324660	Soil	22	22	0.38	59	0.006	<1	1.05	0.003	0.04	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
REP 1324660	QC	23	23	0.40	61	0.007	1	1.09	0.003	0.04	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1324642	Soil	33	29	0.46	72	0.011	<1	0.91	0.003	0.04	<0.1	0.02	3.3	<0.1	<0.05	3	<0.5	<0.2
REP 1324642	QC	34	30	0.48	73	0.010	<1	0.94	0.003	0.04	0.1	0.02	3.3	<0.1	<0.05	3	<0.5	<0.2
1324711	Soil	19	14	0.26	193	0.004	<1	0.82	0.003	0.03	0.4	0.04	1.8	<0.1	<0.05	2	0.5	<0.2
REP 1324711	QC	19	14	0.25	190	0.005	<1	0.79	0.003	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1316479	Soil	13	16	0.27	86	0.021	<1	0.89	0.004	0.04	0.2	0.03	1.5	0.1	<0.05	2	<0.5	<0.2
REP 1316479	QC	13	16	0.27	86	0.021	1	0.89	0.004	0.03	0.2	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1277640	Soil	24	22	0.34	90	0.008	1	1.20	0.003	0.05	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
REP 1277640	QC	23	22	0.34	88	0.010	2	1.22	0.004	0.05	<0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1277641	Soil	15	13	0.24	240	0.013	1	0.72	0.003	0.04	0.3	0.05	2.2	<0.1	<0.05	2	<0.5	<0.2
REP 1277641	QC	15	13	0.23	236	0.012	1	0.71	0.003	0.04	0.3	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1316465	Soil	20	21	0.37	242	0.027	<1	1.17	0.006	0.04	0.2	0.04	4.1	<0.1	<0.05	3	<0.5	<0.2
REP 1316465	QC	20	21	0.35	243	0.026	<1	1.09	0.010	0.04	0.2	0.04	3.9	<0.1	<0.05	3	<0.5	<0.2
1316462	Soil	18	21	0.36	330	0.030	1	1.19	0.006	0.05	0.2	0.03	4.0	<0.1	<0.05	4	<0.5	<0.2
REP 1316462	QC	19	23	0.37	337	0.032	1	1.25	0.006	0.06	0.2	0.03	3.9	<0.1	<0.05	4	<0.5	<0.2
1277404	Soil	15	22	0.33	195	0.006	<1	0.91	0.003	0.03	0.3	0.05	1.8	<0.1	<0.05	3	<0.5	<0.2
REP 1277404	QC	16	22	0.33	194	0.007	<1	0.92	0.003	0.03	0.3	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1277004	Soil	17	16	0.28	210	0.008	<1	0.75	0.003	0.05	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
REP 1277004	QC	17	16	0.28	206	0.010	<1	0.73	0.004	0.06	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1318276	Soil	15	16	0.29	159	0.016	1	0.69	0.003	0.03	0.3	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
REP 1318276	QC	15	16	0.29	160	0.017	<1	0.69	0.003	0.03	0.3	0.04	2.4	<0.1	0.05	2	<0.5	<0.2
1318281	Soil	21	13	0.18	69	0.006	<1	0.65	0.002	0.02	0.1	0.04	1.0	<0.1	<0.05	2	<0.5	<0.2
REP 1318281	QC	21	13	0.18	71	0.005	<1	0.65	0.002	0.02	0.2	0.04	0.9	<0.1	0.07	2	<0.5	<0.2
1277431	Soil	28	27	0.38	119	0.004	<1	0.92	0.003	0.04	<0.1	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
REP 1277431	QC	29	26	0.37	115	0.004	<1	0.89	0.003	0.04	0.1	0.06	2.9	<0.1	<0.05	3	<0.5	<0.2
1277435	Soil	30	18	0.29	125	0.005	<1	0.79	0.004	0.05	<0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
REP 1277435	QC	29	18	0.29	122	0.005	<1	0.78	0.004	0.05	<0.1	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

QUALITY CONTROL REPORT DAW12000157.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1317821	Soil	0.9	71.8	22.1	88	0.2	146.9	33.3	787	6.09	210.5	1.2	30.9	10.8	42	0.1	24.5	0.1	58	0.51	0.073
REP 1317821	QC	0.7	71.1	21.4	87	0.2	145.2	32.8	781	6.08	206.9	1.2	31.1	10.6	40	<0.1	24.6	0.1	57	0.50	0.071
1317813	Soil	1.0	34.5	21.4	63	<0.1	19.8	8.7	168	3.03	6.5	2.1	57.9	11.0	17	<0.1	0.5	0.4	17	0.04	0.038
REP 1317813	QC	1.1	33.1	21.1	63	<0.1	18.8	8.2	164	2.97	6.3	2.1	2.9	10.8	17	<0.1	0.5	0.4	17	0.04	0.038
1316445	Soil	1.0	41.0	16.8	68	<0.1	36.2	13.0	269	3.37	14.6	1.8	4.4	13.6	7	<0.1	2.9	0.3	26	0.02	0.019
REP 1316445	QC	0.9	41.3	16.8	68	<0.1	36.3	13.2	274	3.35	15.0	1.8	1.7	14.1	7	<0.1	2.8	0.2	25	0.03	0.019
1316431	Soil	1.0	32.0	14.3	64	<0.1	25.9	9.3	197	2.88	15.7	1.6	3.4	12.2	6	<0.1	2.4	0.2	23	0.02	0.019
REP 1316431	QC	1.0	31.7	13.9	63	<0.1	25.0	9.3	191	2.84	13.5	1.6	3.1	12.0	6	<0.1	2.4	0.2	22	0.02	0.019
Reference Materials																					
STD DS9	Standard	12.3	101.8	122.7	300	1.8	35.7	6.8	551	2.24	24.8	2.8	116.3	6.3	77	2.2	6.1	6.5	39	0.73	0.079
STD DS9	Standard	11.4	99.6	117.0	293	1.8	36.9	7.0	532	2.18	25.4	2.5	112.3	5.9	70	2.5	6.0	6.8	37	0.64	0.080
STD DS9	Standard	12.3	101.4	121.3	296	1.8	36.7	7.2	543	2.16	25.1	2.7	111.9	6.2	70	2.5	6.2	6.0	37	0.66	0.081
STD DS9	Standard	13.2	104.9	123.7	309	2.0	38.0	7.4	587	2.33	25.9	2.8	117.3	6.6	78	2.4	6.0	6.7	41	0.73	0.082
STD DS9	Standard	14.2	97.2	123.8	305	1.9	42.6	8.1	597	2.41	21.7	2.3	143.7	5.6	73	2.0	4.9	5.5	45	0.76	0.076
STD DS9	Standard	13.6	98.0	126.8	308	2.0	42.1	8.0	586	2.40	22.1	2.3	134.2	5.2	64	2.1	5.0	5.5	45	0.72	0.074
STD DS9	Standard	14.2	118.1	127.2	318	1.9	43.4	8.8	616	2.45	25.9	2.6	112.7	6.3	63	2.4	5.3	5.8	49	0.73	0.080
STD DS9	Standard	12.9	113.3	124.1	317	1.8	41.5	7.9	590	2.39	27.3	2.9	113.7	6.8	77	2.5	6.8	6.8	40	0.69	0.088
STD DS9	Standard	12.9	111.7	121.5	312	1.7	39.9	7.6	600	2.35	25.3	2.8	135.3	6.5	75	2.4	5.9	6.4	42	0.71	0.083
STD DS9	Standard	11.7	96.6	118.3	292	1.8	34.9	6.9	547	2.20	23.9	2.7	110.9	6.3	73	2.2	5.8	6.3	38	0.68	0.080
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	2	<0.01	<0.001
BLK	Blank	<0.1	0.1	0.1	<1	<0.1	0.2	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: MCQ
Report Date: August 03, 2012

QUALITY CONTROL REPORT DAW12000157.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1317821	Soil	26	164	1.23	45	0.003	1	1.39	0.003	0.07	<0.1	0.01	17.7	0.2	<0.05	4	<0.5	<0.2
REP 1317821	QC	25	160	1.19	44	0.003	<1	1.35	0.002	0.07	<0.1	<0.01	17.2	0.2	<0.05	4	<0.5	<0.2
1317813	Soil	40	19	0.51	62	0.005	<1	1.12	0.005	0.03	<0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
REP 1317813	QC	39	19	0.50	65	0.005	<1	1.09	0.004	0.03	<0.1	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1316445	Soil	35	30	0.48	123	0.010	<1	1.21	0.004	0.04	0.1	0.04	4.7	<0.1	<0.05	3	<0.5	<0.2
REP 1316445	QC	36	31	0.48	126	0.010	<1	1.25	0.004	0.05	<0.1	0.04	4.9	<0.1	<0.05	3	<0.5	<0.2
1316431	Soil	31	20	0.36	85	0.010	<1	0.99	0.003	0.03	0.2	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1316431	QC	30	19	0.36	84	0.010	<1	0.98	0.004	0.03	0.1	0.05	2.3	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	13	113	0.59	309	0.112	3	0.94	0.090	0.36	3.0	0.19	3.0	5.5	0.07	5	5.0	5.1
STD DS9	Standard	11	108	0.57	284	0.098	2	0.85	0.086	0.35	2.8	0.21	2.8	5.4	0.12	4	5.3	4.5
STD DS9	Standard	12	108	0.59	303	0.104	3	0.87	0.082	0.35	3.1	0.20	2.5	5.4	0.11	5	5.2	4.6
STD DS9	Standard	14	119	0.63	309	0.117	3	0.96	0.093	0.37	3.1	0.22	2.9	5.5	0.10	5	4.9	4.8
STD DS9	Standard	13	126	0.64	305	0.104	3	0.93	0.091	0.36	3.0	0.21	2.5	5.6	0.20	5	5.4	5.2
STD DS9	Standard	11	128	0.64	299	0.098	2	0.92	0.086	0.36	3.0	0.22	2.3	5.8	0.18	5	5.6	5.1
STD DS9	Standard	13	142	0.66	295	0.126	3	0.95	0.081	0.36	3.0	0.21	2.5	5.3	0.25	4	4.9	5.1
STD DS9	Standard	13	123	0.63	307	0.121	3	0.89	0.082	0.36	3.5	0.22	2.4	5.5	0.15	5	4.9	5.2
STD DS9	Standard	13	123	0.62	292	0.118	3	0.91	0.084	0.35	3.1	0.21	2.4	5.6	0.16	5	5.0	5.7
STD DS9	Standard	12	111	0.58	289	0.106	2	0.88	0.097	0.35	2.9	0.20	2.8	5.2	0.07	5	4.4	5.0
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	0.1	<0.1	0.09	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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

Project: MCQ
Report Date: August 03, 2012

QUALITY CONTROL REPORT DAW12000157.1

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

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Project: MCQ
Report Date: August 03, 2012

QUALITY CONTROL REPORT DAW12000157.1

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

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 23, 2012
Report Date: August 02, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000156.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277366	Soil		1.4	17.3	12.2	61	<0.1	17.0	10.5	357	2.67	18.3	1.1	6.4	5.1	11	<0.1	1.4	0.3	47	0.06	0.029
1276837	Soil		0.2	16.6	4.2	20	<0.1	11.7	5.1	524	0.70	3.0	2.3	2.6	0.5	131	0.3	0.5	0.6	6	2.58	0.040
1276835	Soil		0.6	20.3	7.4	33	0.1	16.9	6.5	273	1.78	7.9	2.8	2.8	2.0	64	0.2	0.8	0.1	17	1.06	0.050
1276844	Soil		0.7	33.8	12.4	67	0.1	29.1	11.2	311	2.65	11.4	1.2	2.9	8.4	23	0.2	1.8	0.1	19	0.35	0.053
1276840	Soil		0.8	19.8	11.2	49	0.1	20.2	10.2	397	2.31	13.8	1.6	3.7	5.6	36	<0.1	2.3	0.2	17	0.55	0.045
1276839	Soil		0.8	25.5	11.3	47	0.1	22.3	7.7	270	1.92	11.8	1.4	2.4	3.6	33	0.1	1.2	0.2	19	0.47	0.030
1276843	Soil		0.6	37.5	13.8	59	0.2	33.7	12.7	388	2.69	13.6	1.9	3.3	7.5	34	0.2	2.3	0.2	18	0.56	0.046
1276841	Soil		0.6	33.6	13.9	66	0.2	32.1	12.2	306	3.01	17.5	1.2	5.5	10.0	16	0.1	3.9	0.2	18	0.20	0.039
1276838	Soil		0.8	26.1	11.6	60	0.1	24.4	9.4	195	2.27	11.2	0.8	2.6	6.7	21	0.2	1.3	0.1	20	0.25	0.046
1276842	Soil		0.7	33.0	13.4	69	0.1	33.6	13.2	356	2.90	14.3	1.2	3.9	11.0	24	<0.1	2.9	0.2	19	0.38	0.046
1276836	Soil		0.5	11.5	8.0	36	<0.1	12.7	5.2	129	1.41	7.4	1.0	2.4	2.7	32	<0.1	0.6	<0.1	20	0.48	0.043
1277364	Soil		0.8	18.6	9.7	49	<0.1	15.6	6.7	155	1.79	10.6	1.0	10.7	3.2	9	<0.1	1.1	<0.1	24	0.10	0.058
1277369	Soil		0.6	12.1	7.8	36	<0.1	10.4	4.7	107	1.58	9.0	0.7	3.7	2.6	7	<0.1	0.8	<0.1	21	0.07	0.040
1277367	Soil		0.6	14.9	9.6	45	0.1	14.4	5.5	141	1.63	18.6	0.5	64.8	3.0	9	0.2	1.2	<0.1	21	0.10	0.052
1277365	Soil		0.6	14.0	8.5	41	<0.1	12.3	5.1	115	1.53	7.8	1.0	1.8	3.0	8	<0.1	0.7	<0.1	22	0.08	0.053
1277371	Soil		0.8	24.0	9.5	46	0.1	15.4	6.2	140	1.66	9.9	1.5	6.2	4.0	10	<0.1	1.9	<0.1	28	0.10	0.036
1277368	Soil		0.8	14.6	10.3	32	0.2	10.6	3.6	74	1.82	21.4	0.9	28.8	0.8	12	0.2	1.7	0.1	24	0.10	0.056
1277363	Soil		0.7	12.4	8.6	30	<0.1	9.4	3.3	87	1.74	9.9	0.7	2.1	2.1	6	<0.1	1.8	<0.1	26	0.06	0.049
1277373	Soil		0.7	20.3	10.1	45	0.1	17.4	5.7	143	2.04	8.7	0.9	3.8	5.1	11	<0.1	1.8	<0.1	24	0.11	0.048
1277370	Soil		0.8	15.7	9.6	46	<0.1	15.7	6.2	141	2.09	10.3	0.6	4.2	4.6	6	0.1	2.3	<0.1	22	0.05	0.035
1277372	Soil		0.8	21.5	12.0	48	<0.1	14.8	6.4	170	2.09	13.4	1.2	10.0	7.3	8	<0.1	3.9	0.1	20	0.06	0.040
1277374	Soil		0.7	19.8	11.6	44	<0.1	15.0	5.6	149	2.10	7.4	1.0	15.6	3.7	8	0.1	1.7	0.2	20	0.06	0.048
1276824	Soil		0.5	10.1	6.4	31	<0.1	9.5	3.4	72	1.39	7.9	0.5	7.6	1.7	7	<0.1	0.6	<0.1	19	0.07	0.039
1276826	Soil		0.8	24.4	8.9	42	<0.1	18.9	6.3	165	1.84	9.9	0.8	4.1	1.1	12	0.2	0.9	<0.1	22	0.12	0.055
1276834	Soil		0.6	9.8	7.7	35	<0.1	12.3	5.5	221	1.43	7.7	0.8	1.5	2.8	29	<0.1	0.7	<0.1	19	0.41	0.047
1276831	Soil		0.6	23.0	9.0	43	0.1	19.4	8.2	167	1.67	8.7	1.2	4.8	3.3	20	0.1	0.7	<0.1	24	0.22	0.045
1276825	Soil		0.8	18.7	8.9	48	<0.1	14.8	5.4	114	1.75	11.5	0.8	13.4	2.3	9	0.1	1.0	<0.1	26	0.09	0.051
1276833	Soil		0.5	17.2	9.3	44	0.1	16.1	6.2	132	1.52	7.0	1.2	2.7	3.9	24	0.1	0.8	0.1	21	0.27	0.046
1276827	Soil		0.6	23.5	7.9	46	<0.1	17.5	7.3	192	1.99	9.1	0.7	2.6	3.7	10	<0.1	1.1	<0.1	23	0.11	0.044
1276830	Soil		0.6	17.0	8.2	46	<0.1	15.8	7.1	159	1.78	9.1	0.9	14.1	2.9	15	0.2	0.7	<0.1	23	0.16	0.047

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277366	Soil		14	23	0.32	298	0.020	<1	1.36	0.005	0.04	0.3	0.03	3.8	<0.1	<0.05	4	0.6	<0.2
1276837	Soil		3	5	0.20	362	0.005	2	0.33	0.006	<0.01	0.2	0.03	0.8	<0.1	0.20	<1	0.6	<0.2
1276835	Soil		9	12	0.27	351	0.005	<1	0.73	0.005	0.02	0.2	0.04	1.4	<0.1	0.07	2	0.7	<0.2
1276844	Soil		23	17	0.39	160	0.010	<1	0.80	0.006	0.06	0.1	0.07	2.5	<0.1	0.07	2	0.9	<0.2
1276840	Soil		19	15	0.33	169	0.007	<1	0.69	0.004	0.04	0.2	0.04	1.9	<0.1	<0.05	2	0.6	<0.2
1276839	Soil		14	14	0.27	241	0.005	<1	0.74	0.003	0.03	0.2	0.06	1.8	<0.1	<0.05	2	<0.5	<0.2
1276843	Soil		25	16	0.31	179	0.005	2	0.79	0.004	0.05	0.1	0.11	2.0	<0.1	<0.05	2	0.9	<0.2
1276841	Soil		28	18	0.36	105	0.006	1	0.81	0.004	0.06	<0.1	0.11	2.4	<0.1	0.08	2	<0.5	<0.2
1276838	Soil		22	15	0.36	122	0.007	<1	0.83	0.005	0.04	0.1	0.05	1.8	<0.1	<0.05	2	<0.5	<0.2
1276842	Soil		27	19	0.41	135	0.009	2	0.85	0.006	0.08	<0.1	0.12	2.8	<0.1	<0.05	3	<0.5	<0.2
1276836	Soil		10	12	0.25	219	0.005	<1	0.67	0.004	0.02	0.2	0.03	1.6	<0.1	0.05	2	0.7	<0.2
1277364	Soil		14	16	0.29	143	0.014	<1	0.87	0.005	0.03	0.4	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1277369	Soil		11	13	0.23	121	0.010	<1	0.76	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	0.6	<0.2
1277367	Soil		12	12	0.21	49	0.014	<1	0.60	0.002	0.02	0.8	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1277365	Soil		13	15	0.26	122	0.010	<1	0.85	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	2	0.6	<0.2
1277371	Soil		15	18	0.28	289	0.012	<1	0.83	0.003	0.03	0.3	0.06	2.3	<0.1	<0.05	3	0.5	<0.2
1277368	Soil		11	14	0.21	226	0.006	<1	0.87	0.003	0.02	0.3	0.06	1.0	<0.1	<0.05	3	<0.5	<0.2
1277363	Soil		12	15	0.24	85	0.010	<1	0.83	0.002	0.02	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1277373	Soil		18	19	0.29	207	0.013	<1	0.82	0.004	0.03	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1277370	Soil		14	13	0.23	75	0.009	<1	0.76	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	2	0.6	<0.2
1277372	Soil		28	16	0.30	225	0.010	<1	0.83	0.006	0.03	0.1	0.03	1.9	<0.1	<0.05	3	0.7	<0.2
1277374	Soil		20	17	0.32	124	0.008	<1	0.79	0.003	0.03	0.2	0.03	1.4	<0.1	<0.05	3	0.5	<0.2
1276824	Soil		10	11	0.20	104	0.006	<1	0.63	0.003	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1276826	Soil		14	14	0.25	248	0.006	<1	0.84	0.003	0.03	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1276834	Soil		10	12	0.23	179	0.006	<1	0.65	0.003	0.02	0.3	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1276831	Soil		15	15	0.26	352	0.006	<1	0.83	0.003	0.03	0.3	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1276825	Soil		13	15	0.24	140	0.009	<1	0.78	0.003	0.03	0.4	0.04	1.1	<0.1	<0.05	3	0.6	<0.2
1276833	Soil		14	15	0.28	356	0.005	<1	0.84	0.004	0.03	0.2	0.04	1.9	<0.1	<0.05	2	0.8	<0.2
1276827	Soil		14	15	0.27	191	0.011	<1	0.77	0.003	0.03	0.3	0.03	1.8	<0.1	0.06	2	<0.5	<0.2
1276830	Soil		14	15	0.26	247	0.007	<1	0.78	0.003	0.03	0.4	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276828	Soil		0.6	16.6	7.4	40	<0.1	13.7	4.8	126	1.63	9.0	0.7	2.8	2.8	10	<0.1	0.7	<0.1	22	0.09	0.043
1276832	Soil		0.6	17.0	9.0	47	0.1	17.6	8.3	238	1.96	11.4	1.3	3.3	3.0	27	0.1	0.8	0.1	26	0.31	0.057
1276829	Soil		0.7	18.6	8.7	47	<0.1	16.5	6.5	186	1.84	9.6	0.7	9.1	4.4	9	0.1	1.0	0.1	19	0.09	0.045
1276818	Soil		0.9	19.8	8.1	51	<0.1	18.9	5.9	216	1.79	9.9	0.9	97.0	3.9	15	0.1	1.0	<0.1	20	0.14	0.063
1276823	Soil		1.1	22.4	11.4	53	<0.1	20.0	7.6	198	2.60	15.4	0.9	2.6	4.2	11	0.1	1.9	0.2	22	0.10	0.058
1276813	Soil		0.9	21.9	9.5	58	<0.1	21.3	7.2	218	2.19	10.1	1.0	48.1	6.4	14	0.2	2.0	0.1	20	0.12	0.061
1276817	Soil		0.6	17.5	7.6	45	<0.1	14.1	5.9	119	1.64	10.3	0.8	32.8	4.4	9	<0.1	0.9	0.2	18	0.10	0.050
1276821	Soil		0.9	21.5	8.0	58	<0.1	18.2	6.8	196	1.97	11.6	0.9	36.3	5.1	13	0.2	1.2	0.2	23	0.13	0.063
1276822	Soil		0.8	16.9	8.9	45	<0.1	14.7	5.2	125	1.79	10.8	0.8	13.6	2.9	11	<0.1	1.0	0.2	24	0.12	0.054
1276815	Soil		0.8	22.8	9.0	57	<0.1	19.8	7.1	168	2.17	10.5	0.9	23.5	6.8	11	0.2	1.2	0.2	19	0.11	0.046
1276820	Soil		0.7	20.0	8.0	42	<0.1	15.7	6.6	187	1.77	11.4	0.9	9.2	3.6	10	<0.1	0.9	0.1	21	0.11	0.051
1276819	Soil		0.7	12.9	7.6	37	<0.1	11.4	4.3	86	1.56	10.4	0.7	1.5	2.4	8	<0.1	0.9	0.1	21	0.08	0.052
1276816	Soil		0.6	20.7	8.5	45	<0.1	14.2	6.1	140	1.90	9.5	0.9	3.3	4.6	9	<0.1	1.1	0.2	19	0.09	0.048
1276814	Soil		0.9	21.1	10.8	49	0.1	17.3	6.3	117	2.07	10.3	0.9	3.1	4.0	10	<0.1	1.3	0.2	22	0.09	0.050
1277394	Soil		0.8	22.9	8.6	54	<0.1	18.2	6.9	220	1.88	11.8	1.0	77.6	5.5	11	0.1	1.3	0.1	24	0.10	0.063
1277385	Soil		0.7	9.6	9.3	34	0.1	10.4	3.5	59	1.61	9.4	0.7	2.9	1.1	7	<0.1	1.3	0.2	24	0.05	0.055
1277389	Soil		0.7	18.1	11.4	50	0.1	21.6	8.2	138	2.02	14.0	1.0	5.4	4.8	9	<0.1	3.3	0.1	29	0.10	0.049
1277393	Soil		0.8	17.7	12.0	37	0.2	12.1	5.0	105	1.78	11.6	1.0	5.9	4.7	7	<0.1	1.3	0.2	25	0.06	0.041
1277381	Soil		0.7	17.9	9.3	46	<0.1	15.1	6.6	127	1.71	8.6	1.0	25.1	5.8	10	<0.1	2.4	0.1	21	0.10	0.045
1277390	Soil		0.8	17.5	9.8	39	0.1	19.2	6.9	123	2.14	14.9	1.0	3.5	2.5	8	<0.1	4.0	0.1	26	0.08	0.055
1277396	Soil		0.8	20.4	9.2	41	0.1	14.5	5.5	126	1.62	12.5	1.0	10.8	4.3	9	<0.1	1.5	0.1	24	0.09	0.048
1277387	Soil		0.9	12.1	11.1	46	<0.1	14.4	7.3	199	2.10	12.0	0.7	2.7	3.9	6	0.1	2.2	0.2	28	0.05	0.033
1277395	Soil		0.7	26.6	9.1	49	<0.1	18.8	7.3	176	1.90	15.0	1.0	64.1	5.1	10	<0.1	1.5	0.1	22	0.09	0.046
1277391	Soil		0.6	44.7	13.7	61	0.1	55.4	14.4	247	3.20	48.6	2.0	4.8	16.0	10	<0.1	24.9	0.2	13	0.07	0.037
1277392	Soil		0.5	104.3	7.3	86	<0.1	168.2	50.8	977	6.01	40.5	0.6	1.4	2.1	15	<0.1	2.5	<0.1	114	0.28	0.054
1277386	Soil		0.7	10.2	8.5	34	<0.1	10.4	4.1	97	1.63	9.3	0.7	2.3	3.9	7	<0.1	1.7	0.1	23	0.07	0.049
1277383	Soil		1.1	41.0	15.3	73	<0.1	29.2	10.0	198	3.31	10.2	1.7	13.4	13.1	12	0.1	2.2	0.3	15	0.08	0.039
1277384	Soil		0.8	12.3	10.2	39	0.1	12.3	5.6	108	1.83	9.6	0.7	85.8	2.0	7	<0.1	1.6	0.2	24	0.06	0.055
1277388	Soil		0.8	33.7	14.0	79	<0.1	33.0	12.3	176	3.00	6.2	1.9	0.7	17.6	8	0.2	5.5	0.3	11	0.03	0.039
1277382	Soil		0.7	20.9	10.3	47	<0.1	15.2	6.6	114	1.90	9.2	1.1	43.5	6.4	8	<0.1	1.5	0.1	22	0.08	0.045

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600 - 666 Burrard St.
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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276828	Soil		14	14	0.23	197	0.007	<1	0.73	0.007	0.03	0.4	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1276832	Soil		12	16	0.27	375	0.005	<1	0.91	0.004	0.03	0.3	0.04	2.0	<0.1	0.09	3	<0.5	<0.2
1276829	Soil		16	14	0.26	124	0.008	<1	0.76	0.002	0.04	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1276818	Soil		14	14	0.27	214	0.010	<1	0.65	0.003	0.03	0.3	0.02	1.7	<0.1	<0.05	2	0.7	<0.2
1276823	Soil		17	17	0.29	201	0.008	<1	0.77	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1276813	Soil		17	15	0.26	128	0.010	<1	0.59	0.003	0.03	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1276817	Soil		15	14	0.26	150	0.010	<1	0.68	0.003	0.03	0.4	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1276821	Soil		16	15	0.27	154	0.015	1	0.64	0.003	0.04	0.5	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1276822	Soil		13	15	0.27	250	0.009	<1	0.74	0.003	0.03	0.4	0.07	1.6	<0.1	<0.05	2	<0.5	<0.2
1276815	Soil		21	14	0.31	179	0.009	<1	0.73	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1276820	Soil		14	13	0.24	274	0.010	<1	0.67	0.003	0.03	0.4	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1276819	Soil		13	13	0.22	125	0.009	1	0.65	0.003	0.02	0.4	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1276816	Soil		18	14	0.26	160	0.008	<1	0.74	0.003	0.03	0.3	0.05	1.6	<0.1	<0.05	2	<0.5	<0.2
1276814	Soil		18	16	0.28	202	0.007	<1	0.84	0.004	0.03	0.3	0.05	1.6	<0.1	<0.05	3	<0.5	<0.2
1277394	Soil		14	15	0.27	82	0.015	<1	0.67	0.003	0.03	0.4	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1277385	Soil		13	17	0.25	125	0.005	<1	0.89	0.003	0.03	0.2	0.05	1.0	<0.1	<0.05	3	<0.5	<0.2
1277389	Soil		16	32	0.40	188	0.010	<1	1.02	0.003	0.03	0.2	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1277393	Soil		14	16	0.25	209	0.010	<1	0.89	0.003	0.03	0.2	0.06	2.2	0.1	<0.05	3	<0.5	<0.2
1277381	Soil		18	16	0.25	193	0.009	<1	0.74	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1277390	Soil		14	27	0.33	160	0.008	<1	0.92	0.003	0.03	0.3	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1277396	Soil		14	15	0.25	201	0.014	<1	0.79	0.003	0.03	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1277387	Soil		13	22	0.27	118	0.012	<1	0.95	0.004	0.03	0.2	0.02	1.5	0.1	<0.05	3	<0.5	<0.2
1277395	Soil		15	13	0.24	272	0.016	<1	0.67	0.003	0.03	0.3	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1277391	Soil		59	32	0.31	122	0.002	<1	0.59	0.002	0.06	<0.1	<0.01	4.7	<0.1	<0.05	2	<0.5	<0.2
1277392	Soil		7	373	3.42	165	0.074	<1	3.61	0.004	0.14	<0.1	0.01	8.7	0.2	<0.05	11	<0.5	<0.2
1277386	Soil		14	15	0.23	108	0.009	<1	0.75	0.003	0.02	0.4	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1277383	Soil		38	20	0.46	236	0.005	<1	1.04	0.004	0.05	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1277384	Soil		15	17	0.24	109	0.008	<1	0.84	0.003	0.03	0.4	0.05	1.2	<0.1	<0.05	3	<0.5	<0.2
1277388	Soil		52	18	0.37	135	0.004	<1	0.81	0.002	0.03	<0.1	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1277382	Soil		21	16	0.27	153	0.010	<1	0.81	0.004	0.03	0.2	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277375	Soil		0.7	25.6	9.5	58	<0.1	25.4	8.9	182	2.38	7.8	1.4	2.3	9.5	8	<0.1	4.6	0.2	19	0.08	0.040
1277380	Soil		0.8	16.8	9.2	42	<0.1	13.3	5.7	121	1.80	9.7	0.9	3.9	5.9	6	<0.1	3.0	0.2	22	0.06	0.040
1277377	Soil		0.7	30.1	19.9	80	<0.1	47.2	12.0	271	3.02	18.5	1.4	6.5	10.1	9	0.1	12.8	0.2	30	0.07	0.039
1277376	Soil		0.8	15.1	10.6	37	<0.1	12.3	4.7	106	1.84	9.7	0.9	40.2	5.2	8	<0.1	2.7	0.1	24	0.08	0.051
1277379	Soil		0.6	18.5	8.7	44	<0.1	16.0	6.0	135	1.86	12.2	0.9	2.7	5.9	6	<0.1	2.8	0.1	18	0.06	0.041
1277378	Soil		0.7	25.3	9.1	58	<0.1	28.1	8.6	192	2.18	15.0	0.9	3.9	6.6	11	0.1	7.6	0.1	23	0.12	0.056
1318669	Soil		0.8	19.9	9.7	49	<0.1	18.5	9.1	205	2.30	11.8	1.1	8.2	5.0	8	<0.1	0.7	0.1	38	0.07	0.022
1318671	Soil		0.8	15.9	10.0	45	<0.1	16.5	7.2	164	2.23	9.3	1.1	1.9	4.7	10	<0.1	0.6	0.2	41	0.09	0.031
1318667	Soil		0.9	23.8	10.1	50	<0.1	18.0	8.6	252	2.34	11.7	1.2	2.3	5.6	10	<0.1	0.8	0.2	40	0.08	0.028
1318666	Soil		1.0	29.3	12.1	59	<0.1	23.1	10.9	266	2.60	10.7	1.4	1.6	8.2	11	<0.1	0.8	0.2	36	0.06	0.022
1318670	Soil		0.8	9.6	7.8	28	<0.1	8.7	3.1	88	1.62	7.3	0.6	<0.5	1.1	7	<0.1	0.4	0.1	37	0.05	0.044
1318663	Soil		0.8	17.9	7.2	50	<0.1	20.5	7.1	308	1.71	8.9	0.7	3.8	4.3	14	0.1	0.8	0.1	27	0.15	0.070
1318672	Soil		1.0	19.7	8.1	53	<0.1	24.5	15.6	344	2.14	8.8	0.9	20.2	4.6	10	0.1	0.9	0.2	31	0.11	0.045
1318668	Soil		1.4	15.4	10.4	53	<0.1	15.5	6.4	164	2.62	10.4	0.9	2.4	4.7	8	0.1	0.6	0.2	46	0.06	0.026
1318673	Soil		0.8	20.9	9.9	56	<0.1	19.3	11.1	305	2.47	7.7	1.3	1.2	6.6	12	0.1	0.6	0.2	29	0.09	0.051
1318675	Soil		0.9	24.8	11.5	48	<0.1	20.3	6.3	166	2.57	10.2	1.4	2.0	6.3	10	0.1	0.6	0.3	26	0.05	0.052
1318674	Soil		0.7	22.7	9.8	50	<0.1	18.6	7.8	218	2.40	8.7	1.3	11.1	7.7	13	<0.1	0.5	0.2	27	0.08	0.052
1318665	Soil		0.9	26.1	10.7	49	<0.1	17.7	8.9	257	2.38	11.0	1.9	2.0	4.9	8	<0.1	0.9	0.1	38	0.08	0.030
1276705	Soil		0.7	17.6	8.5	47	<0.1	16.1	7.4	162	1.97	8.3	0.8	16.0	6.5	9	0.1	0.8	0.1	20	0.09	0.034
1276700	Soil		0.8	12.7	6.1	38	<0.1	12.4	5.7	163	1.50	8.0	0.5	18.6	2.9	17	0.1	0.7	0.1	23	0.24	0.039
1318657	Soil		0.8	19.2	7.4	45	<0.1	17.7	7.6	260	1.87	8.1	0.6	1.9	4.0	8	<0.1	0.7	<0.1	30	0.07	0.022
1318655	Soil		0.8	18.3	9.9	43	<0.1	15.1	6.6	175	2.07	8.5	0.9	3.0	6.1	7	<0.1	0.6	0.1	28	0.04	0.014
1318659	Soil		1.1	28.6	9.2	51	<0.1	21.7	9.1	299	2.27	11.0	0.8	2.5	4.9	9	<0.1	0.8	0.1	38	0.06	0.018
1318661	Soil		0.9	20.7	8.0	44	<0.1	16.7	9.8	292	1.97	9.9	0.5	2.0	3.1	7	<0.1	0.8	0.1	30	0.07	0.035
1318660	Soil		0.8	13.5	7.0	43	<0.1	17.2	11.2	523	1.74	9.1	0.5	1.0	3.8	9	<0.1	0.8	0.1	27	0.09	0.053
1318681	Soil		0.9	28.2	16.6	55	0.2	20.5	8.5	252	3.05	5.4	2.0	2.2	6.6	27	<0.1	1.0	0.3	20	0.07	0.056
1318658	Soil		0.7	25.0	8.7	52	<0.1	20.6	7.8	251	2.06	8.8	0.7	2.8	4.1	11	<0.1	0.6	0.1	38	0.10	0.020
1318656	Soil		0.8	16.2	9.5	38	<0.1	14.8	6.4	170	2.09	10.6	1.0	0.8	3.7	8	<0.1	0.6	0.1	39	0.06	0.018
1318685	Soil		0.9	12.0	7.4	37	<0.1	17.0	6.7	560	1.96	13.7	0.4	2.3	5.5	7	<0.1	1.5	0.1	23	0.06	0.033
1318680	Soil		0.8	19.0	8.7	42	<0.1	15.3	5.3	120	1.99	5.7	1.1	1.1	2.0	11	<0.1	0.6	0.2	23	0.09	0.048

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277375	Soil		31	17	0.30	156	0.006	<1	0.75	0.002	0.04	0.1	0.03	2.0	0.1	<0.05	2	<0.5	<0.2
1277380	Soil		20	16	0.24	108	0.009	<1	0.75	0.003	0.03	0.2	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1277377	Soil		31	59	0.69	147	0.005	<1	1.16	0.006	0.04	0.2	0.02	3.6	<0.1	<0.05	3	<0.5	<0.2
1277376	Soil		17	17	0.26	143	0.009	<1	0.85	0.003	0.03	0.2	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1277379	Soil		21	16	0.24	115	0.010	<1	0.66	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1277378	Soil		22	28	0.35	126	0.014	<1	0.78	0.003	0.04	0.1	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1318669	Soil		16	24	0.35	173	0.030	<1	1.16	0.004	0.03	0.2	0.03	3.9	<0.1	<0.05	3	<0.5	<0.2
1318671	Soil		16	24	0.33	141	0.027	1	1.30	0.005	0.03	0.2	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1318667	Soil		17	25	0.38	226	0.033	<1	1.24	0.006	0.03	0.2	0.05	4.1	<0.1	<0.05	4	<0.5	<0.2
1318666	Soil		24	25	0.43	171	0.031	3	1.38	0.005	0.04	0.2	0.04	4.1	<0.1	<0.05	4	<0.5	<0.2
1318670	Soil		14	18	0.21	78	0.022	<1	0.87	0.003	0.02	0.2	0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1318663	Soil		12	18	0.29	141	0.018	<1	0.77	0.003	0.04	0.2	0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1318672	Soil		16	18	0.29	88	0.019	1	0.88	0.003	0.04	0.4	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1318668	Soil		14	27	0.37	164	0.024	2	1.53	0.005	0.03	0.2	0.02	3.0	0.1	<0.05	4	<0.5	<0.2
1318673	Soil		23	19	0.34	91	0.020	1	1.08	0.004	0.03	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1318675	Soil		26	16	0.27	59	0.014	<1	0.89	0.004	0.03	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1318674	Soil		23	17	0.33	75	0.016	1	0.94	0.004	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1318665	Soil		18	23	0.40	227	0.023	1	1.33	0.005	0.04	0.2	0.07	4.4	<0.1	<0.05	4	<0.5	<0.2
1276705	Soil		25	14	0.34	160	0.009	1	0.89	0.003	0.04	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1276700	Soil		12	13	0.26	184	0.007	<1	0.71	0.004	0.03	0.4	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1318657	Soil		15	17	0.34	156	0.023	1	0.95	0.004	0.03	0.2	0.01	2.8	<0.1	<0.05	3	<0.5	<0.2
1318655	Soil		22	18	0.37	118	0.024	<1	1.11	0.004	0.03	0.1	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1318659	Soil		18	22	0.39	228	0.032	1	1.16	0.005	0.04	0.2	0.04	4.0	<0.1	<0.05	4	0.6	<0.2
1318661	Soil		11	17	0.32	110	0.019	<1	0.93	0.003	0.04	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1318660	Soil		10	15	0.27	81	0.015	1	0.94	0.003	0.04	0.1	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1318681	Soil		34	18	0.31	161	0.003	<1	1.18	0.005	0.06	0.1	0.06	1.8	<0.1	<0.05	4	<0.5	<0.2
1318658	Soil		17	21	0.40	263	0.031	10	1.09	0.006	0.03	0.2	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1318656	Soil		15	25	0.34	226	0.026	<1	1.16	0.005	0.03	0.2	0.04	3.3	<0.1	<0.05	4	<0.5	<0.2
1318685	Soil		25	12	0.18	182	0.005	<1	0.93	0.004	0.06	0.1	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1318680	Soil		23	16	0.27	153	0.008	<1	0.86	0.003	0.03	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276699	Soil		1.0	7.3	8.8	38	<0.1	9.8	5.4	273	1.67	9.1	0.3	21.6	3.5	8	<0.1	0.6	<0.1	34	0.09	0.024
1318679	Soil		0.9	27.2	13.0	54	<0.1	22.5	10.9	292	2.61	7.5	1.3	2.0	6.3	15	<0.1	1.2	0.3	24	0.08	0.051
1318662	Soil		0.9	26.3	9.5	46	<0.1	19.9	8.0	272	2.20	10.3	1.0	2.2	5.0	11	<0.1	0.7	0.1	39	0.09	0.018
1318677	Soil		1.3	38.0	21.7	71	0.1	33.4	13.1	376	3.83	5.9	2.2	1.4	13.9	20	<0.1	1.1	0.5	27	0.06	0.052
1318683	Soil		0.5	11.7	7.3	39	<0.1	13.5	5.6	201	1.57	7.5	0.5	1.1	3.0	9	<0.1	0.4	<0.1	22	0.10	0.042
1318682	Soil		0.7	15.1	9.1	47	<0.1	19.2	8.3	268	1.95	10.3	0.6	3.6	4.7	13	<0.1	0.5	<0.1	26	0.16	0.049
1276710	Soil		0.8	29.1	8.8	50	0.1	22.7	7.9	228	2.16	11.6	0.9	80.2	6.4	12	<0.1	1.3	0.2	24	0.14	0.044
1318678	Soil		1.1	18.9	11.3	40	<0.1	18.2	7.3	218	2.89	11.2	0.8	1.8	5.5	8	0.1	0.7	0.2	44	0.04	0.043
1276702	Soil		0.8	22.2	10.5	40	0.1	19.1	6.5	167	2.04	11.5	1.6	8.7	5.5	16	<0.1	0.9	0.2	27	0.18	0.034
1318664	Soil		1.0	22.0	8.3	49	<0.1	18.3	7.3	180	2.32	8.6	0.7	2.9	5.8	8	<0.1	0.7	0.1	33	0.07	0.021
1276707	Soil		0.8	22.8	7.2	50	<0.1	18.3	6.9	230	1.74	12.6	0.6	2.5	4.8	14	0.3	0.9	<0.1	21	0.15	0.060
1318676	Soil		1.1	19.9	10.4	45	<0.1	17.0	6.3	182	2.47	8.8	1.2	5.7	4.6	11	0.1	0.6	0.2	33	0.04	0.044
1276711	Soil		0.9	27.8	10.3	59	0.1	24.1	8.6	225	2.32	12.0	1.1	3.0	8.7	14	<0.1	1.2	0.2	20	0.11	0.041
1276709	Soil		0.7	29.8	9.9	56	0.1	26.1	9.1	265	2.43	14.7	0.9	3.1	7.8	12	<0.1	1.9	0.2	23	0.13	0.038
1276708	Soil		0.9	14.9	7.4	45	<0.1	17.6	5.9	84	1.48	8.5	0.6	1.9	3.2	12	<0.1	0.6	<0.1	25	0.15	0.052
1276719	Soil		0.7	17.9	8.2	46	<0.1	15.1	5.9	142	1.95	9.7	0.8	65.0	6.5	10	<0.1	0.9	0.1	16	0.09	0.047
1276706	Soil		0.8	25.7	7.4	54	<0.1	22.4	7.8	580	1.74	12.6	0.8	2.5	4.6	14	0.2	1.1	<0.1	21	0.15	0.061
1276704	Soil		0.7	23.4	8.3	46	<0.1	16.9	6.4	140	1.91	12.2	1.0	42.9	7.6	10	0.1	1.0	0.1	16	0.10	0.040
1318684	Soil		0.5	29.9	10.9	48	0.3	38.6	12.2	429	2.20	4.5	2.8	40.3	3.2	37	<0.1	0.6	0.3	24	0.34	0.065
1276463	Soil		0.9	17.9	10.4	52	<0.1	16.4	6.1	209	2.14	16.8	0.8	41.3	4.5	11	0.2	4.0	0.2	26	0.11	0.082
1276718	Soil		0.9	19.7	8.4	49	<0.1	16.8	7.9	204	1.94	10.5	1.3	1.8	4.9	11	<0.1	0.9	0.2	30	0.10	0.036
1276459	Soil		0.7	10.9	8.3	51	<0.1	16.0	8.5	255	1.87	11.1	0.6	1.6	4.3	9	0.1	0.8	0.2	23	0.09	0.055
1276716	Soil		0.9	25.4	8.6	57	<0.1	21.0	7.7	214	2.09	12.2	1.1	2.5	6.5	10	<0.1	1.1	0.2	22	0.07	0.032
1276426	Soil		1.4	27.1	13.0	57	<0.1	13.3	5.5	227	2.45	9.4	1.6	25.0	11.0	13	<0.1	1.0	0.3	18	0.05	0.029
1276457	Soil		1.3	34.0	15.3	64	<0.1	15.4	6.0	224	2.78	8.2	1.5	14.2	13.0	13	<0.1	1.3	0.4	20	0.06	0.031
1276464	Soil		0.6	20.1	8.7	54	<0.1	17.2	8.2	254	1.83	11.0	1.1	2.8	5.0	9	0.1	0.9	0.1	24	0.09	0.051
1276461	Soil		0.6	25.1	7.1	46	<0.1	17.2	7.0	240	1.66	11.2	0.7	2.8	4.2	10	0.1	0.8	0.1	19	0.10	0.056
1276714	Soil		0.9	23.6	10.6	58	<0.1	17.9	6.2	168	2.17	12.8	1.3	43.8	8.0	12	<0.1	1.1	0.2	23	0.09	0.047
1276712	Soil		0.6	25.9	7.9	46	<0.1	17.1	6.4	221	1.80	14.5	0.7	5.8	4.8	12	0.1	0.9	0.1	19	0.12	0.058
1276717	Soil		0.8	29.4	9.1	47	<0.1	18.6	7.9	170	2.04	14.2	1.1	21.1	5.9	11	<0.1	1.0	0.2	21	0.10	0.048

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276699	Soil		12	14	0.19	114	0.010	<1	0.83	0.004	0.03	0.2	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1318679	Soil		32	18	0.34	100	0.011	<1	1.03	0.005	0.04	0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1318662	Soil		19	24	0.39	306	0.030	<1	1.27	0.006	0.04	0.2	0.05	3.9	<0.1	<0.05	4	0.6	<0.2
1318677	Soil		44	24	0.40	96	0.014	1	1.31	0.006	0.05	0.1	0.03	1.7	<0.1	0.05	4	<0.5	<0.2
1318683	Soil		14	12	0.21	79	0.012	<1	0.57	0.004	0.04	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1318682	Soil		14	17	0.27	127	0.011	1	0.85	0.005	0.04	0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1276710	Soil		22	16	0.36	286	0.015	<1	0.86	0.003	0.04	0.2	0.04	2.2	0.1	<0.05	3	0.6	<0.2
1318678	Soil		22	16	0.24	49	0.024	<1	0.90	0.003	0.03	0.2	0.03	1.3	<0.1	<0.05	4	<0.5	<0.2
1276702	Soil		19	18	0.32	313	0.007	<1	1.03	0.004	0.04	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1318664	Soil		19	23	0.39	168	0.017	1	1.31	0.004	0.03	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1276707	Soil		14	12	0.24	206	0.014	<1	0.54	0.003	0.03	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1318676	Soil		25	15	0.24	53	0.018	<1	0.80	0.003	0.04	0.3	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1276711	Soil		26	16	0.40	253	0.008	<1	0.90	0.003	0.04	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1276709	Soil		23	18	0.35	268	0.011	<1	0.92	0.004	0.06	0.2	0.06	2.6	<0.1	<0.05	3	<0.5	<0.2
1276708	Soil		13	14	0.29	215	0.011	<1	0.81	0.004	0.03	0.2	0.04	1.7	<0.1	<0.05	3	0.6	<0.2
1276719	Soil		20	12	0.29	90	0.009	1	0.69	0.002	0.03	0.2	0.01	1.3	<0.1	<0.05	2	0.5	<0.2
1276706	Soil		14	12	0.24	227	0.011	1	0.55	0.003	0.04	0.3	0.03	1.9	<0.1	<0.05	2	0.5	<0.2
1276704	Soil		23	13	0.32	109	0.010	<1	0.73	0.004	0.03	0.3	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1318684	Soil		31	17	0.32	173	0.007	<1	1.19	0.005	0.04	0.4	0.07	2.1	<0.1	<0.05	3	0.5	<0.2
1276463	Soil		14	14	0.24	62	0.015	<1	0.72	0.002	0.04	0.4	0.02	1.7	<0.1	<0.05	2	0.5	<0.2
1276718	Soil		16	17	0.31	254	0.019	<1	0.90	0.006	0.03	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1276459	Soil		11	14	0.27	65	0.015	1	0.85	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	0.8	<0.2
1276716	Soil		22	14	0.33	250	0.012	<1	0.81	0.003	0.04	0.2	0.05	2.6	<0.1	<0.05	2	<0.5	<0.2
1276426	Soil		28	14	0.40	240	0.010	<1	0.83	0.006	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1276457	Soil		40	16	0.45	323	0.009	<1	1.00	0.007	0.05	0.1	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1276464	Soil		14	15	0.27	142	0.017	<1	0.88	0.003	0.03	0.3	0.06	2.1	<0.1	<0.05	2	<0.5	<0.2
1276461	Soil		14	11	0.24	107	0.014	<1	0.62	0.002	0.03	0.2	0.03	1.9	<0.1	<0.05	2	0.5	<0.2
1276714	Soil		23	14	0.33	226	0.013	<1	0.83	0.003	0.04	0.3	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1276712	Soil		13	12	0.24	223	0.014	<1	0.58	0.003	0.03	0.2	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1276717	Soil		15	15	0.27	173	0.015	<1	0.71	0.003	0.03	0.3	0.04	2.6	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276701	Soil		1.5	404.9	21.3	160	0.2	201.7	70.3	788	14.62	3.3	1.2	32.0	7.3	16	0.2	0.4	0.2	196	0.28	0.042
1276462	Soil		0.6	24.7	8.8	52	<0.1	20.6	8.8	274	1.90	12.8	0.7	1.6	4.5	12	0.1	0.9	0.1	20	0.12	0.058
1276715	Soil		0.7	18.1	8.6	51	0.1	15.3	6.7	174	1.94	11.6	1.2	2.7	6.2	10	0.1	1.0	0.2	25	0.09	0.036
1276460	Soil		0.6	23.7	8.2	52	<0.1	18.5	8.7	323	1.78	12.4	0.7	1.5	4.4	10	0.1	0.8	0.1	19	0.11	0.062
1276713	Soil		0.7	17.7	6.8	44	<0.1	16.6	5.5	142	1.67	12.5	0.9	10.2	4.7	12	<0.1	0.9	0.1	22	0.12	0.054
1276458	Soil		0.7	35.8	11.3	71	<0.1	23.3	6.7	159	2.86	8.1	1.3	1.9	9.8	12	0.2	5.0	0.2	18	0.07	0.037
1276465	Soil		0.8	13.2	9.1	37	<0.1	11.5	4.3	126	1.83	9.5	0.8	17.6	2.5	7	<0.1	2.4	0.2	26	0.05	0.065
1276478	Soil		0.7	26.1	10.5	54	<0.1	17.4	8.8	271	2.21	6.6	1.3	32.0	10.2	9	0.2	3.8	0.2	17	0.06	0.036
1276482	Soil		0.7	6.7	7.7	25	<0.1	6.7	2.7	80	1.46	8.0	0.5	2.0	2.8	6	<0.1	0.5	0.2	32	0.04	0.022
1276479	Soil		0.9	28.5	13.0	54	<0.1	18.4	8.5	251	2.57	8.0	1.5	9.1	12.6	12	0.2	5.8	0.2	17	0.07	0.046
1276484	Soil		0.6	17.6	8.4	39	<0.1	11.6	4.3	101	1.50	8.0	1.0	1.5	3.0	9	<0.1	0.7	0.1	24	0.09	0.054
1276487	Soil		0.8	20.7	9.6	47	0.1	14.6	8.3	268	2.04	10.9	1.2	3.4	4.3	9	<0.1	1.1	0.2	32	0.07	0.049
1276483	Soil		0.7	17.9	7.7	41	<0.1	12.5	6.1	230	1.78	10.7	0.9	1.5	3.3	8	<0.1	0.9	0.1	24	0.07	0.047
1276488	Soil		0.9	19.6	10.3	47	<0.1	13.8	5.4	153	1.88	13.1	1.1	2.3	4.1	7	0.1	1.1	0.1	31	0.05	0.047
1276481	Soil		0.7	22.4	11.4	46	<0.1	12.7	5.2	156	2.33	9.3	1.3	3.7	6.3	10	<0.1	3.9	0.2	21	0.06	0.046
1276486	Soil		1.0	11.5	8.6	35	<0.1	9.7	4.3	106	1.87	10.4	0.7	1.8	1.9	7	<0.1	1.2	0.1	28	0.06	0.050
1276485	Soil		0.8	13.5	8.3	37	<0.1	11.4	4.5	105	1.79	10.6	0.8	6.5	1.8	8	<0.1	0.8	0.1	26	0.08	0.054
1276480	Soil		0.6	16.6	9.2	38	<0.1	11.3	4.8	126	1.76	11.9	0.9	12.8	1.6	8	<0.1	11.6	0.1	23	0.07	0.050
1276703	Soil		0.7	16.6	10.2	39	<0.1	11.4	4.8	115	1.88	8.1	1.1	2.1	6.7	11	<0.1	0.6	0.2	22	0.09	0.035
1276697	Soil		0.6	19.6	8.3	41	0.1	13.9	6.6	249	1.50	7.9	0.8	1.5	2.9	17	0.2	0.8	0.1	25	0.21	0.043
1276695	Soil		0.6	10.2	6.4	31	<0.1	9.5	4.0	95	1.33	7.3	0.5	2.2	2.4	7	<0.1	0.6	0.1	22	0.07	0.036
1276693	Soil		0.8	19.1	11.5	44	<0.1	16.5	8.6	234	2.29	10.6	0.6	1.3	7.5	9	<0.1	1.6	0.2	21	0.08	0.029
1276696	Soil		0.6	16.0	8.3	49	<0.1	15.1	7.2	271	1.78	8.8	0.7	2.7	5.0	14	0.1	1.5	0.1	20	0.15	0.037
1276698	Soil		0.5	11.6	7.0	38	<0.1	11.7	6.2	196	1.45	6.8	0.6	2.6	3.4	19	<0.1	0.9	0.1	22	0.22	0.039
1318595	Soil		0.9	11.7	7.2	32	<0.1	11.5	5.1	139	1.73	8.0	0.4	5.1	1.4	8	<0.1	2.4	0.2	25	0.06	0.044
1276689	Soil		0.7	32.9	9.2	44	0.2	24.0	9.3	247	2.25	14.2	0.8	6.9	4.5	17	0.1	2.0	0.2	24	0.22	0.035
1276692	Soil		0.7	15.9	7.4	38	<0.1	13.7	6.5	208	1.69	9.2	0.5	2.1	3.9	8	<0.1	0.9	0.2	21	0.11	0.028
1276690	Soil		0.8	26.1	14.6	55	0.2	20.2	8.3	260	2.17	12.8	0.9	5.7	3.7	18	0.1	1.7	0.2	20	0.26	0.043
1276688	Soil		0.9	52.9	12.0	66	0.2	39.4	18.2	457	3.36	16.9	1.0	3.1	7.1	12	0.1	2.2	0.2	25	0.11	0.038
1276691	Soil		0.9	43.1	15.2	61	0.2	33.2	14.4	526	3.12	10.0	0.8	48.6	8.2	13	0.1	1.2	0.2	19	0.17	0.039

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600 - 666 Burrard St.
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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276701	Soil	17	600	0.13	144	0.166	4	3.93	0.013	0.06	<0.1	0.03	39.5	<0.1	<0.05	20	<0.5	<0.2
1276462	Soil	15	14	0.27	174	0.013	1	0.75	0.003	0.03	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1276715	Soil	18	16	0.32	170	0.015	<1	0.91	0.003	0.03	0.2	0.02	2.1	<0.1	<0.05	3	0.9	<0.2
1276460	Soil	14	12	0.25	87	0.014	<1	0.69	0.003	0.03	0.2	0.03	2.2	<0.1	<0.05	2	0.6	<0.2
1276713	Soil	15	13	0.24	151	0.015	<1	0.65	0.005	0.03	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1276458	Soil	25	11	0.18	330	0.006	<1	0.62	0.006	0.04	0.2	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1276465	Soil	15	15	0.23	91	0.011	<1	0.78	0.002	0.03	0.2	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1276478	Soil	35	13	0.32	260	0.009	<1	0.80	0.002	0.03	0.1	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1276482	Soil	11	13	0.16	88	0.016	<1	0.83	0.003	0.02	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1276479	Soil	40	14	0.39	179	0.009	<1	0.83	0.003	0.03	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1276484	Soil	15	15	0.25	148	0.013	<1	0.86	0.004	0.03	0.2	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1276487	Soil	15	18	0.32	227	0.018	1	1.06	0.004	0.03	0.2	0.03	3.2	<0.1	<0.05	3	<0.5	<0.2
1276483	Soil	14	13	0.25	120	0.013	<1	0.77	0.003	0.03	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1276488	Soil	16	16	0.23	137	0.015	1	1.03	0.003	0.04	0.2	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1276481	Soil	30	15	0.32	177	0.008	<1	0.90	0.003	0.03	0.2	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1276486	Soil	12	16	0.24	96	0.011	<1	0.87	0.003	0.03	0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1276485	Soil	14	14	0.25	123	0.012	<1	0.84	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	3	0.5	<0.2
1276480	Soil	17	14	0.25	116	0.009	<1	0.80	0.003	0.03	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1276703	Soil	24	15	0.33	148	0.010	<1	0.93	0.007	0.03	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1276697	Soil	12	13	0.24	260	0.006	1	0.79	0.004	0.04	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1276695	Soil	12	11	0.19	106	0.006	<1	0.64	0.002	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1276693	Soil	26	12	0.19	113	0.006	<1	0.73	0.003	0.08	0.1	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1276696	Soil	17	12	0.23	189	0.005	<1	0.76	0.003	0.04	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1276698	Soil	13	12	0.22	200	0.007	1	0.70	0.003	0.04	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1318595	Soil	16	10	0.20	50	0.007	<1	0.58	0.002	0.02	0.1	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1276689	Soil	15	16	0.30	184	0.003	<1	0.89	0.004	0.05	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1276692	Soil	14	12	0.20	120	0.004	<1	0.61	0.003	0.05	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1276690	Soil	14	14	0.29	165	0.003	<1	0.75	0.003	0.05	0.2	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1276688	Soil	23	17	0.32	112	0.004	<1	0.92	0.003	0.07	0.1	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1276691	Soil	29	13	0.25	159	0.005	<1	0.79	0.004	0.07	0.1	0.02	2.9	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318593	Soil		0.8	10.9	7.3	36	<0.1	10.7	5.2	179	1.82	9.5	0.5	42.4	3.0	6	<0.1	0.6	0.1	24	0.07	0.047
1276694	Soil		0.6	15.1	6.5	37	<0.1	13.6	5.2	138	1.53	8.1	0.5	1.1	3.1	10	0.1	0.8	0.1	19	0.12	0.042
1318603	Soil		0.8	11.7	8.0	38	0.1	13.5	8.8	363	1.80	6.7	1.0	21.8	2.6	16	<0.1	0.9	0.1	25	0.22	0.059
1318588	Soil		0.7	19.7	6.7	50	<0.1	17.1	7.4	299	1.71	9.5	0.6	2.0	3.0	8	0.1	0.6	<0.1	22	0.09	0.053
1318586	Soil		0.6	16.0	7.2	47	<0.1	15.5	7.6	269	1.74	11.0	0.6	1.4	3.4	9	0.1	0.7	<0.1	19	0.10	0.064
1318602	Soil		0.7	7.3	5.7	38	<0.1	11.8	5.8	127	1.51	5.2	0.4	21.5	2.5	11	<0.1	0.6	<0.1	23	0.14	0.048
1318604	Soil		0.6	14.5	7.8	43	0.1	15.2	7.9	190	1.67	5.7	1.1	2.7	3.3	18	<0.1	1.2	0.1	25	0.23	0.057
1276475	Soil		1.0	20.0	8.7	57	<0.1	18.9	7.0	176	2.11	17.1	0.8	6.5	3.0	8	0.2	8.7	0.1	23	0.07	0.050
1276472	Soil		0.6	9.0	5.6	34	<0.1	13.4	4.0	81	1.40	13.4	0.4	7.0	1.1	7	<0.1	3.8	<0.1	21	0.08	0.044
1318594	Soil		0.6	14.4	7.5	43	<0.1	15.5	8.5	267	1.83	10.7	0.5	1.5	3.3	7	<0.1	0.6	0.1	21	0.08	0.046
1276467	Soil		0.8	11.9	7.8	31	<0.1	9.8	3.6	86	1.72	9.2	0.7	1.4	0.6	8	<0.1	0.9	0.1	28	0.08	0.057
1276470	Soil		0.6	10.1	6.5	29	<0.1	9.5	3.5	72	1.49	8.0	0.5	9.0	2.3	6	<0.1	1.0	<0.1	23	0.07	0.044
1276468	Soil		0.8	16.6	8.3	42	<0.1	15.0	7.6	263	2.00	12.0	0.8	2.6	4.7	6	<0.1	6.3	0.1	24	0.05	0.044
1318596	Soil		0.6	15.7	6.1	37	<0.1	14.6	5.2	101	1.48	7.4	0.6	15.0	2.5	11	<0.1	0.7	<0.1	20	0.13	0.046
1276473	Soil		0.7	13.0	7.6	34	0.1	12.8	4.4	92	1.77	12.1	0.6	3.0	3.1	6	<0.1	2.5	0.1	23	0.07	0.050
1276477	Soil		1.1	20.3	9.4	59	<0.1	19.8	9.5	346	2.76	11.7	0.8	4.5	5.2	7	0.2	2.9	0.1	23	0.05	0.049
1276474	Soil		0.8	10.3	7.2	31	<0.1	9.6	3.5	67	1.74	9.7	0.5	2.6	0.7	6	<0.1	1.1	0.1	24	0.06	0.050
1318592	Soil		0.5	21.3	5.9	46	<0.1	15.5	6.5	128	1.49	8.5	0.4	1.5	3.5	8	<0.1	0.6	<0.1	17	0.11	0.055
1276469	Soil		0.8	17.9	8.0	37	<0.1	13.0	4.8	93	1.65	9.5	0.9	5.0	2.6	7	<0.1	1.7	0.1	25	0.09	0.051
1318597	Soil		0.6	14.5	6.2	40	<0.1	13.7	6.4	171	1.58	9.4	0.5	2.4	2.3	9	<0.1	0.7	<0.1	18	0.12	0.053
1276471	Soil		0.8	14.1	7.1	42	<0.1	12.6	5.2	123	1.73	9.7	0.7	1.0	1.7	7	<0.1	0.9	<0.1	24	0.07	0.045
1276466	Soil		0.9	22.8	8.7	49	<0.1	17.5	7.0	207	2.01	9.9	0.9	37.0	4.8	10	0.2	1.7	0.1	26	0.10	0.061
1318580	Soil		0.7	12.5	6.6	47	<0.1	15.9	8.5	350	1.56	9.9	0.6	3.6	3.6	9	0.1	0.6	<0.1	18	0.10	0.061
1318609	Soil		0.6	12.2	7.9	37	<0.1	12.3	5.8	114	1.59	5.1	0.7	0.6	4.2	9	<0.1	0.5	0.1	17	0.10	0.036
1318599	Soil		0.5	7.2	4.9	28	<0.1	8.2	3.3	87	1.18	5.1	0.4	4.7	0.7	7	<0.1	0.4	<0.1	20	0.08	0.038
1318600	Soil		0.4	12.9	7.3	35	0.1	12.0	4.1	73	1.35	5.8	0.8	3.2	1.4	8	<0.1	0.6	0.1	23	0.10	0.046
1318585	Soil		0.5	17.9	5.5	42	<0.1	17.5	5.9	270	1.31	8.4	0.5	0.7	3.4	10	0.2	0.6	<0.1	16	0.11	0.051
1318583	Soil		0.6	15.4	7.1	42	<0.1	16.5	7.5	232	1.59	10.4	0.5	0.5	3.5	8	0.2	0.8	<0.1	17	0.09	0.065
1318611	Soil		0.7	28.3	8.3	36	<0.1	21.8	6.6	151	1.65	7.2	0.8	3.8	3.3	15	0.1	0.5	0.2	24	0.21	0.038
1318607	Soil		0.6	15.5	8.6	40	0.1	15.6	6.2	149	1.79	6.1	1.1	4.2	3.1	17	<0.1	0.8	0.2	25	0.20	0.048

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318593	Soil		10	15	0.23	61	0.013	<1	0.80	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1276694	Soil		12	12	0.24	135	0.006	<1	0.62	0.003	0.03	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1318603	Soil		14	14	0.30	215	0.004	<1	0.89	0.003	0.02	0.4	0.06	1.8	<0.1	<0.05	2	<0.5	<0.2
1318588	Soil		11	14	0.26	96	0.012	<1	0.80	0.002	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1318586	Soil		10	12	0.26	80	0.011	<1	0.67	0.002	0.02	0.3	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1318602	Soil		10	13	0.25	114	0.006	<1	0.72	0.002	0.02	0.3	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1318604	Soil		16	15	0.30	225	0.004	<1	0.89	0.003	0.02	0.2	0.05	2.1	<0.1	0.05	2	<0.5	<0.2
1276475	Soil		18	15	0.28	85	0.010	<1	0.72	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1276472	Soil		10	16	0.25	74	0.008	<1	0.60	0.002	0.02	0.3	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1318594	Soil		11	14	0.26	92	0.011	<1	0.76	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1276467	Soil		12	15	0.24	120	0.007	<1	0.83	0.003	0.02	0.2	0.04	1.0	<0.1	<0.05	3	<0.5	<0.2
1276470	Soil		12	13	0.21	71	0.010	<1	0.69	0.003	0.02	0.5	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1276468	Soil		18	15	0.26	109	0.011	<1	0.78	0.002	0.03	0.3	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1318596	Soil		11	11	0.23	208	0.007	<1	0.68	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1276473	Soil		14	15	0.24	83	0.010	<1	0.73	0.002	0.03	0.4	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1276477	Soil		18	15	0.30	105	0.011	<1	0.70	0.002	0.03	0.3	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1276474	Soil		10	14	0.23	95	0.007	<1	0.73	0.003	0.03	0.2	0.04	0.8	<0.1	<0.05	2	<0.5	<0.2
1318592	Soil		10	11	0.24	70	0.010	<1	0.61	0.002	0.02	0.2	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1276469	Soil		13	15	0.25	127	0.009	<1	0.78	0.003	0.03	0.4	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1318597	Soil		10	11	0.23	170	0.010	<1	0.58	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1276471	Soil		11	15	0.26	109	0.010	<1	0.81	0.003	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1276466	Soil		17	15	0.27	86	0.014	<1	0.67	0.002	0.04	0.6	0.05	1.7	<0.1	<0.05	2	<0.5	<0.2
1318580	Soil		12	11	0.23	57	0.010	<1	0.61	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1318609	Soil		17	10	0.20	119	0.006	<1	0.60	0.002	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1318599	Soil		9	10	0.19	94	0.007	<1	0.62	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1318600	Soil		11	13	0.23	181	0.006	<1	0.80	0.003	0.03	0.3	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1318585	Soil		10	9	0.22	138	0.011	<1	0.49	0.003	0.03	0.1	0.02	1.5	<0.1	<0.05	1	<0.5	<0.2
1318583	Soil		10	10	0.24	57	0.009	<1	0.65	0.002	0.02	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1318611	Soil		16	28	0.33	140	0.007	<1	0.76	0.003	0.03	0.2	0.02	1.6	0.1	<0.05	3	<0.5	<0.2
1318607	Soil		15	15	0.27	217	0.005	<1	0.95	0.003	0.03	0.3	0.04	2.0	0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318606	Soil		0.6	12.8	8.7	38	0.1	12.3	6.2	124	1.32	5.4	0.9	2.1	2.6	12	<0.1	0.6	0.2	23	0.14	0.047
1318608	Soil		1.0	17.2	11.8	55	<0.1	18.0	8.1	221	2.06	8.9	0.8	67.3	5.0	8	0.2	1.3	0.2	21	0.07	0.042
1318601	Soil		1.2	382.3	19.1	142	0.2	183.4	66.3	700	13.23	3.3	1.1	28.2	6.8	13	<0.1	0.3	0.2	185	0.26	0.040
1318605	Soil		0.7	12.9	8.4	47	0.2	15.6	10.7	325	2.09	8.2	1.0	3.9	3.8	20	<0.1	1.9	0.2	22	0.27	0.067
1318610	Soil		0.4	8.3	5.6	29	<0.1	9.1	3.9	92	1.16	5.4	0.5	5.6	2.7	12	<0.1	0.4	<0.1	17	0.16	0.037
1318598	Soil		0.6	12.9	7.2	32	0.1	11.6	3.9	81	1.29	6.9	0.6	2.7	0.8	9	<0.1	0.9	0.1	23	0.10	0.047
1318587	Soil		0.7	12.1	5.8	39	<0.1	11.9	4.9	192	1.52	9.9	0.4	0.9	1.8	3	<0.1	0.7	0.1	18	0.03	0.035
1318581	Soil		0.6	12.8	7.3	46	<0.1	14.8	10.0	471	1.54	10.1	0.6	1.0	3.5	9	0.1	0.7	<0.1	17	0.10	0.070
1318584	Soil		0.6	13.3	6.4	41	<0.1	15.8	10.0	412	1.50	8.9	0.6	1.4	3.6	7	0.1	0.7	<0.1	18	0.08	0.051
1318590	Soil		0.7	13.4	6.8	44	<0.1	14.5	10.3	465	1.55	10.2	0.5	0.7	3.8	7	0.1	0.7	<0.1	16	0.07	0.049
1318589	Soil		0.5	14.3	5.7	40	<0.1	13.5	6.4	218	1.29	9.1	0.4	1.4	3.5	9	0.1	0.6	<0.1	14	0.09	0.059
1318582	Soil		0.7	14.7	9.4	40	<0.1	12.8	7.5	207	1.72	8.0	0.8	1.2	3.9	6	<0.1	0.6	0.1	15	0.06	0.051
1318591	Soil		0.7	10.0	6.6	29	<0.1	8.0	3.6	119	1.33	8.2	0.6	2.1	0.5	4	<0.1	0.4	0.1	25	0.05	0.048
1312978	Soil		0.8	18.4	9.9	45	<0.1	18.5	8.4	233	2.22	12.6	0.5	2.7	4.2	7	<0.1	0.7	0.1	32	0.05	0.032
1312986	Soil		0.9	30.5	11.2	47	0.4	34.3	17.4	982	2.04	4.9	4.0	3.7	1.2	83	0.3	0.5	0.2	23	1.10	0.086
1312982	Soil		1.4	31.8	11.8	58	<0.1	31.6	14.0	437	3.01	14.5	1.3	3.2	6.2	7	0.2	1.2	0.2	45	0.05	0.026
1312971	Soil		1.0	28.0	10.1	55	<0.1	22.7	9.4	272	2.30	10.5	0.9	2.0	5.7	8	0.1	0.9	0.2	34	0.05	0.023
1312993	Soil		0.6	34.5	9.7	67	<0.1	24.0	9.4	228	2.24	8.6	2.1	4.0	7.1	9	<0.1	0.7	0.2	39	0.06	0.018
1312990	Soil		0.8	18.9	8.0	42	<0.1	14.5	6.4	168	1.91	8.6	1.0	2.7	5.3	11	<0.1	0.5	0.1	35	0.10	0.019
1312973	Soil		0.9	22.7	9.0	47	<0.1	18.0	9.1	267	2.07	9.3	0.9	3.4	4.9	7	<0.1	0.6	0.1	34	0.05	0.021
1312980	Soil		0.7	17.3	6.9	45	<0.1	15.6	6.6	176	1.76	8.0	1.0	1.6	2.6	8	0.1	0.6	<0.1	28	0.09	0.050
1312989	Soil		0.7	20.0	7.6	42	<0.1	17.3	8.1	201	1.85	9.5	1.2	9.1	5.9	8	<0.1	0.7	0.1	28	0.09	0.037
1312996	Soil		0.7	27.2	8.6	45	<0.1	18.8	8.2	186	2.01	10.3	1.3	3.5	5.7	8	<0.1	0.7	0.1	36	0.05	0.014
1312984	Soil		0.9	47.1	17.2	106	<0.1	48.0	19.9	295	4.27	6.4	3.5	2.6	20.0	19	<0.1	1.3	0.4	10	0.01	0.044
1312988	Soil		0.7	19.6	7.5	45	<0.1	16.7	6.9	207	1.97	8.0	1.2	21.5	5.1	12	<0.1	0.5	0.1	35	0.13	0.039
1312985	Soil		0.9	23.9	9.4	50	<0.1	18.3	7.8	221	2.17	8.0	1.5	2.2	5.6	13	0.1	0.6	0.2	28	0.11	0.056
1312999	Soil		0.7	27.0	9.0	44	<0.1	17.6	7.0	176	2.09	8.5	1.3	7.1	6.0	11	<0.1	0.6	0.1	36	0.08	0.015
1312981	Soil		0.9	20.5	7.6	50	<0.1	18.1	7.4	241	1.71	6.8	0.7	1.4	2.2	11	0.2	0.7	<0.1	27	0.11	0.054
1312997	Soil		1.1	17.4	10.0	42	<0.1	11.3	5.3	141	2.17	7.2	1.2	1.9	7.8	8	<0.1	0.5	0.2	32	0.04	0.022
1312994	Soil		0.8	16.2	8.1	34	<0.1	12.6	5.2	113	1.78	7.9	0.9	2.6	4.4	8	<0.1	0.5	0.1	33	0.05	0.019

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318606	Soil	12	14	0.23	194	0.005	1	0.75	0.003	0.02	0.1	0.06	1.7	<0.1	<0.05	2	<0.5	<0.2
1318608	Soil	17	13	0.22	98	0.007	<1	0.63	0.003	0.03	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1318601	Soil	15	579	0.11	129	0.126	3	3.15	0.011	0.05	<0.1	0.03	32.7	0.1	<0.05	18	<0.5	<0.2
1318605	Soil	15	13	0.29	169	0.004	1	0.83	0.003	0.02	0.3	0.05	2.0	<0.1	<0.05	2	<0.5	<0.2
1318610	Soil	9	10	0.19	112	0.005	<1	0.53	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1318598	Soil	9	13	0.18	283	0.005	<1	0.66	0.002	0.02	0.2	0.04	0.9	<0.1	<0.05	2	<0.5	<0.2
1318587	Soil	8	11	0.19	36	0.010	<1	0.45	0.002	0.02	0.1	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1318581	Soil	11	11	0.21	62	0.010	<1	0.61	0.002	0.02	0.2	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1318584	Soil	9	12	0.23	70	0.011	<1	0.72	0.002	0.02	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1318590	Soil	9	11	0.21	51	0.010	1	0.59	0.002	0.02	0.2	<0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1318589	Soil	8	9	0.20	53	0.009	<1	0.46	0.002	0.02	<0.1	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1318582	Soil	19	10	0.16	88	0.007	<1	0.54	0.002	0.02	0.1	0.03	1.1	<0.1	<0.05	1	<0.5	<0.2
1318591	Soil	10	13	0.18	78	0.010	<1	0.68	0.002	0.02	0.2	0.03	0.8	0.1	<0.05	2	<0.5	<0.2
1312978	Soil	11	21	0.32	100	0.022	1	1.07	0.004	0.03	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1312986	Soil	32	17	0.28	157	0.005	2	1.03	0.006	0.04	0.1	0.09	1.2	<0.1	0.14	3	0.8	<0.2
1312982	Soil	16	26	0.35	185	0.026	<1	1.48	0.004	0.03	0.2	0.05	2.9	<0.1	<0.05	4	<0.5	<0.2
1312971	Soil	20	23	0.36	173	0.026	<1	1.24	0.004	0.05	0.2	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2
1312993	Soil	26	26	0.37	207	0.031	<1	1.21	0.005	0.03	0.2	0.07	3.8	<0.1	<0.05	4	<0.5	<0.2
1312990	Soil	16	22	0.31	223	0.022	<1	1.00	0.005	0.03	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1312973	Soil	16	20	0.31	182	0.033	<1	1.08	0.005	0.03	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1312980	Soil	11	17	0.28	85	0.019	<1	0.81	0.003	0.02	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1312989	Soil	16	18	0.29	112	0.021	<1	0.80	0.004	0.03	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1312996	Soil	19	24	0.35	174	0.032	<1	1.09	0.004	0.03	0.2	0.04	3.4	<0.1	<0.05	3	<0.5	<0.2
1312984	Soil	57	14	0.31	60	0.002	<1	0.82	0.005	0.04	<0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1312988	Soil	18	19	0.33	223	0.023	<1	0.91	0.005	0.04	0.3	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1312985	Soil	22	19	0.34	140	0.018	<1	0.93	0.004	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1312999	Soil	17	24	0.36	268	0.024	<1	1.10	0.006	0.03	0.1	0.07	3.6	<0.1	<0.05	3	<0.5	<0.2
1312981	Soil	16	17	0.29	159	0.016	<1	0.75	0.003	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1312997	Soil	19	21	0.32	98	0.020	<1	1.04	0.004	0.03	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1312994	Soil	14	20	0.27	138	0.020	<1	0.95	0.004	0.03	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1312972	Soil		0.7	23.1	9.4	44	<0.1	17.7	7.8	193	1.93	8.3	0.9	11.4	6.5	6	<0.1	0.7	0.1	22	0.03	0.017
1312995	Soil		0.8	15.7	8.8	30	0.1	9.3	3.4	73	1.71	6.7	1.0	1.1	3.9	8	<0.1	0.4	0.2	29	0.05	0.027
1312974	Soil		0.8	21.4	8.9	43	<0.1	17.2	7.9	216	1.89	8.3	0.8	4.1	4.8	6	<0.1	0.7	0.1	29	0.04	0.018
1312977	Soil		0.8	20.1	9.7	43	<0.1	16.1	7.3	178	2.15	10.9	0.9	2.8	3.0	6	<0.1	0.7	0.1	38	0.05	0.021
1312983	Soil		1.0	11.9	8.9	41	<0.1	13.9	8.3	239	2.01	9.7	0.7	1.3	3.6	9	<0.1	0.6	0.1	39	0.06	0.021
1312991	Soil		0.6	18.7	7.7	41	<0.1	15.0	6.6	190	1.79	7.7	1.0	2.4	5.1	12	<0.1	0.5	0.1	26	0.11	0.042
1312992	Soil		0.9	16.5	8.2	40	<0.1	12.3	4.9	134	1.90	6.6	1.0	13.9	4.1	8	<0.1	0.5	0.2	27	0.05	0.029
1312998	Soil		1.2	15.7	9.3	38	0.2	12.2	4.7	96	2.02	8.4	1.0	8.0	1.1	10	<0.1	0.5	0.2	34	0.05	0.050
1312987	Soil		0.8	23.5	12.0	52	0.2	21.3	8.8	220	2.35	5.9	1.6	9.6	3.7	22	0.1	0.7	0.2	24	0.15	0.053
1312976	Soil		0.9	22.1	9.8	48	<0.1	17.1	8.0	201	2.28	11.2	1.0	12.5	4.6	7	<0.1	0.6	0.1	38	0.06	0.031
1318101	Soil		1.4	441.9	21.7	165	0.2	214.0	78.4	808	15.50	3.3	1.2	31.7	7.3	14	<0.1	0.3	0.2	210	0.29	0.042
1312979	Soil		0.8	20.1	9.3	47	<0.1	19.8	8.7	226	2.16	11.0	0.7	2.4	2.7	10	<0.1	0.6	0.1	34	0.12	0.054
1313000	Soil		0.8	17.1	7.1	38	<0.1	13.9	4.5	101	1.93	8.9	0.6	20.6	4.5	7	<0.1	0.6	0.1	31	0.06	0.028
1318102	Soil		0.9	14.1	8.6	42	0.1	13.6	4.9	118	2.08	9.5	0.6	5.2	4.6	8	<0.1	0.6	0.1	35	0.06	0.039
1312975	Soil		1.2	14.9	9.1	46	<0.1	16.2	6.9	253	2.16	11.6	0.4	3.7	3.3	8	<0.1	0.8	0.1	36	0.09	0.061
1319408	Soil		0.7	21.8	10.9	47	0.1	17.5	7.6	158	2.16	12.1	1.4	104.8	7.1	9	<0.1	1.8	0.2	19	0.07	0.035
1319402	Soil		0.8	5.5	6.6	26	<0.1	8.2	3.3	89	1.42	10.5	0.3	1.3	3.5	7	<0.1	0.7	0.1	26	0.06	0.049
1319405	Soil		0.9	29.3	13.4	71	<0.1	29.5	11.6	223	3.52	9.5	1.8	2.2	15.4	14	0.2	1.3	0.2	17	0.07	0.042
1319403	Soil		0.8	12.3	7.6	41	<0.1	13.8	5.6	129	1.84	11.7	0.8	2.0	5.0	6	<0.1	0.9	0.1	24	0.05	0.028
1319409	Soil		1.2	43.2	19.9	79	0.1	32.1	13.5	342	3.87	19.2	2.3	5.0	15.6	21	<0.1	4.1	0.4	14	0.06	0.037
1319404	Soil		0.7	19.7	9.4	52	<0.1	20.3	10.8	273	2.11	11.5	1.1	2.4	7.4	8	0.2	1.7	0.1	21	0.06	0.038
1319397	Soil		1.1	23.1	17.1	55	0.1	22.5	14.5	484	2.46	11.7	1.5	4.0	8.5	16	<0.1	2.4	0.2	18	0.07	0.043
1319407	Soil		0.3	10.1	5.9	21	0.2	9.5	2.4	47	0.93	4.2	0.9	35.4	1.2	9	<0.1	0.3	0.1	9	0.09	0.053
1319406	Soil		0.8	15.4	8.4	43	0.1	16.9	6.5	134	1.92	11.6	1.0	2.4	4.2	11	<0.1	1.0	0.1	23	0.11	0.043
1319396	Soil		0.9	20.9	15.5	53	0.2	20.5	10.8	331	2.15	8.8	1.6	2.2	8.2	14	<0.1	2.1	0.3	17	0.07	0.042
1319413	Soil		0.7	14.9	9.9	43	0.1	15.1	7.6	187	2.17	10.6	0.6	46.4	5.4	7	<0.1	0.9	0.1	27	0.05	0.033
1319401	Soil		1.3	431.5	21.4	164	0.2	216.7	77.0	785	15.48	3.2	1.2	38.0	7.2	15	0.1	0.3	0.2	209	0.30	0.043
1319383	Soil		0.7	12.5	8.4	39	<0.1	13.8	6.7	198	1.90	8.2	0.7	3.4	3.5	7	<0.1	0.8	0.1	22	0.07	0.042
1319412	Soil		0.9	23.8	12.5	52	<0.1	19.0	7.2	135	2.88	12.5	0.8	4.0	9.4	11	<0.1	2.2	0.2	21	0.03	0.028
1319410	Soil		0.6	15.3	9.5	40	0.2	13.6	5.4	120	2.04	9.2	0.6	33.7	4.4	6	<0.1	1.1	0.2	21	0.03	0.035

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1312972	Soil	22	16	0.32	101	0.020	<1	0.85	0.003	0.03	0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1312995	Soil	15	16	0.24	119	0.015	<1	0.89	0.003	0.02	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1312974	Soil	17	18	0.31	126	0.027	<1	0.94	0.003	0.03	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1312977	Soil	15	24	0.36	144	0.026	<1	1.27	0.004	0.03	0.2	0.04	3.0	<0.1	<0.05	4	<0.5	<0.2
1312983	Soil	13	21	0.27	138	0.025	<1	1.02	0.004	0.03	0.2	0.02	2.7	<0.1	<0.05	4	<0.5	<0.2
1312991	Soil	15	17	0.28	193	0.016	<1	0.73	0.004	0.02	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1312992	Soil	16	16	0.31	114	0.013	2	0.87	0.003	0.03	0.2	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1312998	Soil	17	18	0.33	135	0.010	1	1.09	0.004	0.03	0.2	0.03	1.2	<0.1	<0.05	4	<0.5	<0.2
1312987	Soil	30	17	0.34	167	0.007	<1	1.01	0.004	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1312976	Soil	15	23	0.40	157	0.025	2	1.22	0.004	0.03	0.2	0.05	3.0	<0.1	<0.05	4	<0.5	<0.2
1318101	Soil	16	694	0.13	143	0.143	4	3.97	0.013	0.06	<0.1	0.03	39.0	0.1	0.06	21	<0.5	<0.2
1312979	Soil	13	20	0.37	149	0.020	<1	1.05	0.004	0.03	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1313000	Soil	11	17	0.29	88	0.016	1	0.88	0.003	0.03	0.2	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1318102	Soil	14	18	0.30	92	0.018	1	0.98	0.003	0.03	0.1	0.03	1.5	<0.1	<0.05	4	<0.5	<0.2
1312975	Soil	11	18	0.30	86	0.021	<1	0.87	0.003	0.03	0.2	<0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1319408	Soil	25	15	0.33	115	0.004	<1	0.84	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1319402	Soil	13	13	0.19	97	0.011	<1	0.60	0.003	0.04	0.2	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1319405	Soil	39	19	0.76	101	0.004	<1	1.34	0.005	0.04	<0.1	<0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1319403	Soil	16	16	0.33	131	0.008	<1	0.87	0.003	0.03	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1319409	Soil	36	16	0.46	50	0.002	<1	1.13	0.005	0.05	0.1	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1319404	Soil	20	18	0.38	87	0.007	<1	0.97	0.003	0.03	0.2	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1319397	Soil	37	15	0.31	102	0.003	<1	0.86	0.004	0.05	0.1	0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1319407	Soil	11	12	0.17	140	0.004	1	0.55	0.003	0.03	0.2	0.06	1.0	<0.1	<0.05	2	<0.5	<0.2
1319406	Soil	17	17	0.36	133	0.006	2	0.96	0.003	0.03	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1319396	Soil	36	14	0.30	120	0.003	<1	0.82	0.003	0.04	<0.1	0.02	1.2	<0.1	<0.05	3	0.5	<0.2
1319413	Soil	14	15	0.26	115	0.009	1	0.92	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1319401	Soil	17	677	0.13	148	0.150	4	4.04	0.013	0.07	<0.1	0.02	40.3	0.1	<0.05	21	0.9	<0.2
1319383	Soil	13	13	0.23	117	0.008	1	0.73	0.003	0.02	0.3	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1319412	Soil	27	18	0.32	83	0.004	<1	0.93	0.004	0.03	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1319410	Soil	15	12	0.21	96	0.006	<1	0.71	0.003	0.03	0.3	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318084	Soil		0.7	17.3	7.8	48	<0.1	19.1	7.8	296	1.90	9.3	0.7	1.1	3.8	11	<0.1	0.6	<0.1	24	0.12	0.054
1319411	Soil		1.2	41.8	20.2	73	0.1	25.1	9.0	240	3.88	9.1	1.1	69.3	13.7	12	<0.1	1.7	0.4	20	0.02	0.086
1319386	Soil		1.0	19.0	9.5	47	<0.1	17.2	5.7	124	1.92	9.6	0.9	23.5	4.4	10	<0.1	1.1	0.2	22	0.07	0.038
1319384	Soil		1.0	26.7	9.6	65	<0.1	24.8	8.2	218	2.26	9.5	1.1	3.3	7.5	14	0.2	1.6	0.1	22	0.14	0.063
1319388	Soil		0.8	8.6	8.1	32	<0.1	10.5	3.7	96	1.74	10.5	0.4	0.6	1.9	4	<0.1	0.6	0.1	31	0.04	0.048
1318309	Soil		1.1	27.7	11.7	61	<0.1	25.6	10.0	371	2.37	11.1	0.8	4.4	5.6	13	<0.1	0.8	0.1	36	0.10	0.021
1319385	Soil		1.1	22.8	15.5	49	<0.1	18.9	9.3	233	2.15	7.2	1.3	31.6	5.1	13	<0.1	0.7	0.2	21	0.09	0.054
1319387	Soil		0.8	5.9	9.2	29	<0.1	8.1	4.3	124	1.64	8.9	0.4	26.6	2.7	7	<0.1	0.7	0.1	27	0.07	0.033
1318085	Soil		0.5	16.0	10.6	46	<0.1	17.3	7.6	286	1.86	9.2	0.7	2.5	3.9	10	0.1	0.5	<0.1	19	0.10	0.052
1318082	Soil		0.5	16.7	6.7	44	<0.1	15.0	5.6	183	1.64	8.0	0.6	20.8	4.1	13	<0.1	0.6	<0.1	25	0.15	0.052
1318314	Soil		0.9	19.1	10.0	54	<0.1	18.2	9.3	358	2.28	11.1	0.7	5.2	5.2	6	<0.1	0.8	0.1	33	0.04	0.024
1318307	Soil		0.9	27.7	11.1	65	<0.1	26.5	9.6	357	2.34	10.9	0.9	2.0	6.3	10	0.1	0.8	0.1	35	0.08	0.028
1318308	Soil		0.7	23.8	10.3	46	<0.1	18.3	8.0	214	2.10	9.7	1.0	3.8	7.7	8	<0.1	0.7	0.2	27	0.04	0.014
1318312	Soil		1.4	42.2	12.8	72	<0.1	31.9	11.4	349	2.85	13.9	1.0	4.3	6.1	14	0.1	1.2	0.3	53	0.09	0.021
1318325	Soil		0.9	43.0	18.0	76	<0.1	30.7	16.2	431	3.57	3.1	2.0	1.9	18.2	38	0.2	0.4	0.5	21	0.10	0.043
1318322	Soil		1.3	45.1	18.8	66	<0.1	23.7	13.9	255	4.28	6.6	2.7	1.6	19.6	14	0.2	0.5	0.4	20	0.03	0.032
1318313	Soil		1.3	29.0	15.9	68	<0.1	23.3	10.9	403	3.03	10.7	1.2	2.1	9.1	8	0.1	4.0	0.3	33	0.06	0.033
1318078	Soil		0.8	15.2	10.3	39	<0.1	15.6	6.6	178	2.01	8.7	1.0	9.9	0.9	10	0.1	0.6	0.2	33	0.08	0.043
1319398	Soil		0.8	39.8	13.9	54	0.3	70.3	13.0	234	2.73	19.1	1.3	10.4	4.8	13	<0.1	5.4	0.2	32	0.12	0.064
1319390	Soil		0.7	15.0	8.9	34	<0.1	12.4	4.1	89	1.62	8.3	0.9	22.7	1.8	9	<0.1	0.7	0.2	25	0.09	0.048
1319391	Soil		0.6	9.7	8.4	37	<0.1	10.5	4.3	94	1.56	7.6	0.6	5.9	2.6	7	<0.1	0.9	0.1	21	0.06	0.037
1319399	Soil		1.3	22.7	15.1	50	0.1	23.5	8.7	139	2.89	20.9	1.2	3.4	12.1	14	<0.1	3.4	0.2	20	0.04	0.029
1319395	Soil		0.7	20.1	12.6	48	<0.1	18.5	8.0	198	1.82	6.2	1.1	23.2	4.0	17	0.1	1.0	0.2	17	0.10	0.043
1319389	Soil		0.6	18.1	7.8	47	<0.1	18.8	7.3	160	1.88	10.9	0.6	20.0	4.2	8	<0.1	0.7	0.1	22	0.08	0.044
1319400	Soil		0.6	21.9	13.3	56	<0.1	28.4	11.1	198	3.07	21.1	1.3	1.8	13.8	14	<0.1	4.7	0.2	17	0.05	0.032
1319392	Soil		0.7	10.2	11.2	42	<0.1	12.5	6.3	173	1.99	9.0	0.7	3.8	3.5	9	<0.1	1.1	0.1	23	0.08	0.051
1319394	Soil		0.7	34.0	9.6	53	0.1	59.7	14.4	314	2.38	7.2	1.0	3.5	5.3	17	<0.1	1.4	0.1	36	0.22	0.052
1319393	Soil		0.6	66.0	35.4	73	0.1	134.3	22.0	318	2.77	10.1	0.7	1.8	4.1	16	0.2	1.0	0.2	38	0.22	0.050
1318324	Soil		0.9	43.1	20.7	77	<0.1	31.1	10.2	250	3.30	4.0	2.1	0.5	19.1	26	0.1	0.6	0.4	19	0.05	0.033
1318076	Soil		1.0	46.5	18.4	79	<0.1	35.7	20.6	520	3.61	3.0	2.1	1.4	18.8	38	0.2	0.5	0.5	21	0.10	0.042

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318084	Soil	13	15	0.27	116	0.014	<1	0.80	0.004	0.04	0.1	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1319411	Soil	28	18	0.34	77	0.004	<1	1.02	0.006	0.05	0.1	<0.01	1.4	<0.1	<0.05	4	<0.5	<0.2
1319386	Soil	17	12	0.25	94	0.009	<1	0.60	0.003	0.04	0.3	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1319384	Soil	20	13	0.27	243	0.012	<1	0.60	0.004	0.03	0.3	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1319388	Soil	12	13	0.21	48	0.014	1	0.64	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1318309	Soil	21	22	0.44	301	0.030	1	1.11	0.008	0.04	0.2	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
1319385	Soil	22	14	0.30	134	0.007	<1	0.76	0.004	0.04	0.4	0.05	1.4	<0.1	<0.05	3	0.5	<0.2
1319387	Soil	12	13	0.21	87	0.007	<1	0.72	0.003	0.02	0.3	0.05	1.1	0.1	<0.05	3	<0.5	<0.2
1318085	Soil	18	12	0.22	60	0.008	<1	0.61	0.004	0.04	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1318082	Soil	14	15	0.26	164	0.017	<1	0.63	0.005	0.03	0.2	0.04	2.1	<0.1	<0.05	2	0.7	<0.2
1318314	Soil	16	21	0.37	121	0.021	<1	1.22	0.004	0.04	0.2	<0.01	2.5	<0.1	<0.05	3	<0.5	<0.2
1318307	Soil	18	21	0.40	238	0.026	1	1.29	0.005	0.04	0.2	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
1318308	Soil	23	19	0.36	151	0.026	<1	1.01	0.004	0.03	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1318312	Soil	20	32	0.55	370	0.051	1	1.58	0.009	0.05	0.2	0.04	4.6	<0.1	<0.05	5	<0.5	<0.2
1318325	Soil	46	24	0.55	200	0.012	<1	1.43	0.007	0.05	<0.1	0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
1318322	Soil	45	22	0.40	124	0.010	<1	1.21	0.005	0.03	<0.1	0.01	1.8	<0.1	<0.05	4	<0.5	<0.2
1318313	Soil	24	21	0.39	157	0.019	<1	1.28	0.004	0.04	0.1	0.05	2.3	<0.1	<0.05	4	<0.5	<0.2
1318078	Soil	16	18	0.24	128	0.013	<1	0.97	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1319398	Soil	18	119	0.93	147	0.006	1	1.41	0.003	0.03	0.2	0.03	2.2	0.2	<0.05	4	<0.5	<0.2
1319390	Soil	13	14	0.24	180	0.007	<1	0.78	0.002	0.03	0.3	0.05	1.2	<0.1	<0.05	3	<0.5	<0.2
1319391	Soil	14	13	0.24	73	0.008	<1	0.67	0.002	0.02	0.3	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1319399	Soil	36	20	0.46	94	0.004	<1	1.04	0.003	0.05	<0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1319395	Soil	23	18	0.29	110	0.006	<1	0.71	0.004	0.03	0.3	0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1319389	Soil	12	14	0.27	84	0.012	<1	0.74	0.002	0.03	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1319400	Soil	37	20	0.69	76	0.003	<1	1.19	0.003	0.04	<0.1	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1319392	Soil	17	15	0.29	67	0.009	1	0.77	0.002	0.03	0.4	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1319394	Soil	19	98	0.81	202	0.017	<1	1.27	0.003	0.03	0.2	0.02	2.4	0.1	<0.05	4	<0.5	<0.2
1319393	Soil	12	178	1.25	124	0.029	<1	1.46	0.003	0.03	0.2	0.01	2.8	0.1	<0.05	5	<0.5	<0.2
1318324	Soil	54	21	0.45	190	0.014	<1	1.27	0.005	0.04	<0.1	<0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1318076	Soil	50	24	0.54	239	0.013	<1	1.40	0.007	0.05	<0.1	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318079	Soil		1.0	41.5	15.2	80	<0.1	38.2	20.5	463	3.16	9.3	2.4	4.3	15.1	26	0.1	3.4	0.4	23	0.14	0.054
1318081	Soil		0.5	25.7	16.4	60	<0.1	21.2	13.2	388	2.38	7.5	1.6	2.9	7.4	15	<0.1	3.4	0.3	14	0.04	0.030
1318310	Soil		0.8	23.6	10.0	50	<0.1	19.7	8.8	299	1.99	10.4	0.8	4.8	5.2	11	<0.1	0.9	0.1	30	0.08	0.026
1318080	Soil		0.8	14.9	8.8	38	<0.1	12.4	4.5	101	1.73	6.3	0.9	2.4	0.4	10	<0.1	0.5	0.2	29	0.08	0.048
1318087	Soil		0.8	32.0	9.9	56	0.1	23.4	9.8	292	2.71	8.4	2.1	15.9	5.4	13	<0.1	0.5	0.3	26	0.08	0.053
1318320	Soil		1.6	50.6	16.0	106	<0.1	48.8	12.1	209	3.80	1.8	3.6	<0.5	22.0	57	0.1	0.5	0.6	17	0.06	0.043
1318077	Soil		1.2	37.1	17.0	88	<0.1	45.5	15.6	315	4.18	14.0	2.9	13.1	12.3	11	0.2	1.0	0.3	27	0.04	0.037
1318311	Soil		0.7	20.4	10.7	42	<0.1	17.2	7.6	196	1.99	10.3	1.0	4.6	7.9	8	<0.1	0.8	0.1	23	0.03	0.013
1318319	Soil		1.0	25.0	8.4	69	<0.1	31.5	24.6	1007	3.95	6.4	1.3	18.8	5.0	26	0.1	0.9	0.1	99	0.35	0.133
1318318	Soil		0.9	18.9	10.1	54	<0.1	18.8	8.5	281	2.10	9.1	0.8	3.8	4.2	10	0.1	0.8	0.2	27	0.09	0.047
1318317	Soil		0.9	32.8	11.9	57	<0.1	19.0	8.3	278	2.57	9.1	2.0	3.1	11.0	10	<0.1	0.8	0.3	29	0.05	0.028
1318083	Soil		0.7	17.6	12.6	48	<0.1	19.7	8.0	309	2.05	12.3	0.8	3.8	2.1	13	0.1	0.7	0.1	22	0.11	0.048
1318086	Soil		4.2	52.1	21.6	111	0.1	52.9	28.5	1100	4.01	17.7	2.9	2.8	16.2	12	<0.1	0.8	0.4	14	0.08	0.051
1318323	Soil		1.1	11.8	12.4	47	<0.1	15.1	7.1	230	2.31	9.1	0.9	1.2	4.8	9	<0.1	0.6	0.2	40	0.06	0.024
1318315	Soil		1.9	36.0	39.0	60	<0.1	9.5	3.8	198	2.90	3.0	1.9	4.1	19.6	17	<0.1	0.6	1.0	18	0.04	0.031
1318321	Soil		1.1	20.4	16.0	75	<0.1	19.9	12.5	456	3.03	11.4	1.2	9.7	7.5	13	0.1	0.8	0.2	41	0.06	0.030
1318316	Soil		1.1	34.7	18.3	74	<0.1	22.0	10.4	410	4.26	8.1	2.8	0.6	17.1	12	<0.1	1.1	0.4	23	0.06	0.039
1276875	Soil		0.7	22.1	8.0	46	<0.1	17.2	5.6	149	1.73	11.0	0.9	10.4	4.9	14	0.1	1.0	0.2	23	0.14	0.050
1276874	Soil		0.8	36.5	13.9	59	0.1	26.4	10.1	322	2.86	17.6	1.5	7.6	9.4	6	0.1	2.5	0.3	17	0.03	0.029
1276872	Soil		1.1	25.6	8.1	62	<0.1	21.6	6.8	191	2.06	10.2	0.9	2.3	5.1	19	0.1	1.2	0.2	25	0.18	0.065
1276873	Soil		0.8	21.4	8.6	52	<0.1	18.2	6.6	189	1.88	10.5	1.2	3.1	4.8	14	0.1	1.1	0.1	24	0.14	0.052
1276871	Soil		0.9	17.3	8.7	58	<0.1	17.7	7.0	191	1.87	10.5	0.8	9.2	4.8	14	0.2	1.1	<0.1	23	0.14	0.061
1276851	Soil		2.5	24.4	2.2	40	0.4	22.9	9.8	391	2.28	4.5	0.3	1.7	0.9	40	0.2	0.3	<0.1	57	0.77	0.058
1276870	Soil		0.9	15.6	7.0	47	<0.1	14.0	6.8	211	1.86	10.4	0.9	2.8	4.0	11	<0.1	0.7	<0.1	26	0.13	0.040
1276869	Soil		1.0	18.2	9.0	44	0.1	15.9	7.2	118	2.04	11.9	1.3	2.6	3.6	16	0.1	0.8	0.1	25	0.17	0.060
1276857	Soil		0.7	14.9	8.6	39	<0.1	13.5	5.7	106	1.92	10.8	0.8	3.3	3.2	15	<0.1	0.7	<0.1	24	0.19	0.048
1276846	Soil		0.8	30.4	13.1	63	0.1	28.1	10.2	179	2.72	15.1	1.2	15.2	9.5	14	<0.1	4.2	0.2	17	0.08	0.033
1276849	Soil		0.9	14.1	8.6	41	<0.1	15.1	6.6	231	1.86	9.4	0.7	1.9	2.6	10	0.1	0.8	<0.1	24	0.10	0.045
1276848	Soil		0.7	11.6	9.4	32	0.1	10.8	4.3	96	1.78	9.1	0.6	13.8	3.9	15	<0.1	0.9	0.1	23	0.17	0.041
1276847	Soil		1.1	18.0	12.7	51	0.1	18.0	7.6	204	2.79	15.7	0.9	56.3	6.9	21	<0.1	2.0	0.2	19	0.19	0.044

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318079	Soil	46	21	0.38	355	0.011	<1	1.11	0.005	0.05	0.1	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1318081	Soil	42	9	0.13	123	0.003	<1	0.54	0.005	0.07	<0.1	0.06	1.6	<0.1	<0.05	2	<0.5	<0.2
1318310	Soil	18	17	0.32	175	0.029	<1	0.93	0.004	0.04	0.2	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1318080	Soil	17	16	0.24	108	0.010	1	0.89	0.004	0.03	0.2	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1318087	Soil	28	17	0.35	92	0.013	1	0.99	0.004	0.04	0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1318320	Soil	51	22	0.62	190	0.009	<1	1.44	0.005	0.05	<0.1	<0.01	1.8	<0.1	<0.05	4	<0.5	<0.2
1318077	Soil	35	19	0.24	108	0.013	<1	1.20	0.004	0.03	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1318311	Soil	25	15	0.32	108	0.021	<1	0.93	0.003	0.03	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1318319	Soil	21	17	0.69	304	0.054	<1	1.64	0.006	0.06	0.2	0.04	5.9	<0.1	<0.05	6	<0.5	<0.2
1318318	Soil	21	17	0.32	107	0.018	<1	0.92	0.004	0.04	0.2	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1318317	Soil	40	20	0.43	168	0.023	<1	1.19	0.006	0.04	0.1	0.03	3.8	<0.1	<0.05	3	<0.5	<0.2
1318083	Soil	21	14	0.19	147	0.008	<1	0.68	0.005	0.05	0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1318086	Soil	40	22	0.63	109	0.003	<1	1.44	0.004	0.05	<0.1	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1318323	Soil	17	23	0.33	112	0.028	<1	1.22	0.004	0.04	0.2	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1318315	Soil	58	19	0.61	182	0.009	<1	1.26	0.005	0.04	<0.1	0.04	2.0	<0.1	<0.05	4	<0.5	<0.2
1318321	Soil	23	27	0.47	146	0.032	1	1.53	0.005	0.05	0.1	0.02	2.7	<0.1	<0.05	5	<0.5	<0.2
1318316	Soil	36	20	0.43	198	0.015	<1	1.20	0.004	0.04	<0.1	0.05	2.5	<0.1	<0.05	4	<0.5	<0.2
1276875	Soil	16	14	0.26	251	0.017	<1	0.66	0.004	0.04	0.3	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1276874	Soil	31	16	0.35	144	0.011	<1	0.82	0.003	0.05	<0.1	0.06	2.6	<0.1	<0.05	2	<0.5	<0.2
1276872	Soil	16	16	0.31	347	0.017	<1	0.72	0.004	0.03	0.5	0.03	2.3	<0.1	<0.05	2	0.5	<0.2
1276873	Soil	16	16	0.30	247	0.016	1	0.75	0.004	0.04	0.2	0.03	2.5	<0.1	<0.05	2	0.5	<0.2
1276871	Soil	13	14	0.28	159	0.014	<1	0.68	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1276851	Soil	4	30	0.76	95	0.109	3	1.42	0.077	0.11	14.0	0.01	4.8	<0.1	<0.05	5	<0.5	<0.2
1276870	Soil	13	16	0.28	257	0.015	<1	0.85	0.003	0.03	0.2	0.02	2.1	<0.1	<0.05	3	0.5	<0.2
1276869	Soil	15	15	0.27	318	0.009	<1	0.85	0.004	0.03	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1276857	Soil	13	14	0.25	210	0.009	1	0.80	0.003	0.03	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1276846	Soil	27	14	0.26	147	0.005	<1	0.67	0.003	0.04	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1276849	Soil	11	14	0.25	235	0.008	<1	0.78	0.003	0.02	0.1	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1276848	Soil	13	13	0.25	193	0.005	<1	0.73	0.003	0.03	0.4	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1276847	Soil	19	15	0.31	136	0.004	<1	0.77	0.004	0.03	0.7	0.05	1.6	<0.1	<0.05	2	0.6	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276855	Soil	0.6	27.4	8.1	54	<0.1	20.6	7.8	229	2.04	10.0	0.8	44.1	4.7	14	0.1	1.0	<0.1	23	0.15	0.055
1276854	Soil	0.6	14.7	8.3	38	<0.1	13.3	6.1	185	1.63	8.0	0.8	2.0	1.8	17	<0.1	0.7	<0.1	22	0.19	0.044
1276845	Soil	0.8	36.7	12.7	60	<0.1	23.1	9.2	248	2.84	11.4	1.3	40.0	8.0	11	<0.1	1.6	0.2	21	0.05	0.026
1276853	Soil	0.8	16.7	11.8	41	<0.1	14.8	5.8	136	1.93	10.6	0.7	12.2	3.0	13	<0.1	0.8	<0.1	24	0.17	0.047
1276856	Soil	0.6	17.2	7.8	39	0.1	13.9	5.9	106	1.57	8.6	0.8	7.1	4.1	14	<0.1	0.6	<0.1	23	0.18	0.044
1276852	Soil	0.6	15.8	8.8	35	0.1	12.7	4.5	87	1.70	9.1	0.7	2.3	0.9	10	0.2	0.9	0.1	21	0.08	0.048
1276867	Soil	0.8	16.9	8.2	40	<0.1	16.4	6.7	161	1.78	9.2	0.9	2.4	4.7	16	<0.1	0.9	<0.1	23	0.18	0.047
1276850	Soil	1.0	28.3	10.9	56	<0.1	23.6	8.0	215	2.33	15.5	1.0	19.7	5.8	13	0.2	2.6	0.1	20	0.11	0.046
1276865	Soil	0.9	15.0	7.2	33	<0.1	13.7	6.1	127	1.97	11.2	0.9	1.4	2.9	13	0.1	0.7	<0.1	24	0.14	0.047
1276866	Soil	0.5	16.1	6.0	37	<0.1	13.6	5.0	113	1.31	6.6	0.8	4.0	3.4	14	<0.1	0.6	0.1	20	0.17	0.051
1276863	Soil	0.8	15.1	8.1	35	<0.1	13.7	5.5	96	1.66	10.2	0.7	32.6	2.9	12	<0.1	0.9	0.1	22	0.12	0.042
1276860	Soil	0.8	17.4	13.7	48	<0.1	17.3	7.0	156	1.98	11.2	0.8	2.2	7.0	7	0.1	1.2	0.1	20	0.05	0.030
1276859	Soil	0.6	21.6	16.7	51	<0.1	21.1	9.5	189	2.26	9.3	1.2	1.5	11.3	8	<0.1	0.9	0.2	19	0.06	0.016
1276858	Soil	0.7	17.2	7.7	42	<0.1	14.8	7.6	166	1.67	8.7	0.7	1.9	3.4	14	<0.1	0.6	<0.1	26	0.18	0.049
1276864	Soil	0.6	12.9	7.7	39	0.1	13.0	4.8	99	1.39	8.5	0.6	2.5	2.7	13	<0.1	0.7	<0.1	23	0.14	0.047
1276861	Soil	0.8	17.2	10.5	41	<0.1	15.7	6.0	121	1.72	8.5	0.8	4.1	5.3	11	<0.1	0.7	0.1	22	0.09	0.038
1276868	Soil	0.7	17.5	7.2	44	<0.1	16.1	5.5	126	1.62	9.1	0.8	2.3	5.1	14	0.1	1.1	<0.1	19	0.16	0.053
1276862	Soil	0.8	10.4	7.2	37	<0.1	14.3	5.6	108	1.50	9.1	0.5	39.1	2.6	11	<0.1	0.6	<0.1	24	0.11	0.045
1324655	Soil	0.9	22.1	13.8	46	0.3	24.4	7.5	165	2.37	33.0	0.9	4.6	5.3	10	<0.1	2.5	0.2	32	0.07	0.029
1324656	Soil	0.6	35.7	13.5	64	<0.1	43.9	14.1	256	3.10	18.8	1.7	3.4	12.6	8	<0.1	3.4	0.2	22	0.04	0.022

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000156.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276855	Soil	16	15	0.31	173	0.010	<1	0.74	0.003	0.04	0.3	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1276854	Soil	11	13	0.25	192	0.006	<1	0.77	0.003	0.03	0.2	0.03	1.4	<0.1	<0.05	2	0.6	<0.2
1276845	Soil	28	18	0.38	218	0.009	<1	0.93	0.003	0.03	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1276853	Soil	13	14	0.25	226	0.009	<1	0.75	0.003	0.03	0.4	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1276856	Soil	14	15	0.28	257	0.009	<1	0.77	0.003	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1276852	Soil	13	14	0.23	202	0.004	<1	0.74	0.003	0.03	0.2	0.05	0.9	<0.1	<0.05	2	<0.5	<0.2
1276867	Soil	16	14	0.27	251	0.011	<1	0.79	0.003	0.03	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1276850	Soil	21	16	0.30	233	0.010	<1	0.73	0.003	0.05	0.3	0.05	1.9	<0.1	<0.05	2	<0.5	<0.2
1276865	Soil	12	13	0.22	281	0.009	<1	0.74	0.004	0.02	0.2	0.03	1.7	<0.1	<0.05	2	0.5	<0.2
1276866	Soil	13	12	0.24	264	0.012	<1	0.64	0.003	0.02	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1276863	Soil	12	13	0.22	175	0.008	<1	0.70	0.003	0.02	0.3	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1276860	Soil	22	13	0.30	96	0.006	<1	0.98	0.003	0.04	0.3	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1276859	Soil	34	15	0.41	177	0.009	<1	1.10	0.003	0.06	<0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1276858	Soil	12	15	0.30	179	0.015	<1	0.82	0.004	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1276864	Soil	12	13	0.24	211	0.013	<1	0.70	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1276861	Soil	19	14	0.28	148	0.011	<1	0.82	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1276868	Soil	16	13	0.26	189	0.013	<1	0.62	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1276862	Soil	11	12	0.22	103	0.010	<1	0.67	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1324655	Soil	20	32	0.36	133	0.018	<1	1.03	0.004	0.04	0.2	0.01	2.5	<0.1	<0.05	4	<0.5	<0.2
1324656	Soil	37	45	0.52	76	0.004	<1	1.05	0.003	0.04	<0.1	0.03	3.6	<0.1	<0.05	3	<0.5	<0.2

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000156.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1277372	Soil	0.8	21.5	12.0	48	<0.1	14.8	6.4	170	2.09	13.4	1.2	10.0	7.3	8	<0.1	3.9	0.1	20	0.06	0.040
REP 1277372	QC	0.8	21.4	11.6	46	0.1	15.1	6.1	172	2.03	12.2	1.2	4.4	7.1	8	<0.1	3.8	0.1	21	0.06	0.044
1276823	Soil	1.1	22.4	11.4	53	<0.1	20.0	7.6	198	2.60	15.4	0.9	2.6	4.2	11	0.1	1.9	0.2	22	0.10	0.058
REP 1276823	QC	1.0	22.5	11.7	51	<0.1	20.6	7.4	195	2.54	15.2	0.9	22.9	4.3	11	<0.1	1.7	0.2	21	0.11	0.055
1277383	Soil	1.1	41.0	15.3	73	<0.1	29.2	10.0	198	3.31	10.2	1.7	13.4	13.1	12	0.1	2.2	0.3	15	0.08	0.039
REP 1277383	QC	1.1	40.8	15.4	74	<0.1	29.1	9.7	199	3.34	9.8	1.7	1.9	12.7	12	0.1	2.2	0.3	15	0.08	0.038
1318670	Soil	0.8	9.6	7.8	28	<0.1	8.7	3.1	88	1.62	7.3	0.6	<0.5	1.1	7	<0.1	0.4	0.1	37	0.05	0.044
REP 1318670	QC	0.8	9.4	7.8	30	<0.1	8.7	3.1	88	1.59	7.1	0.6	<0.5	1.0	7	<0.1	0.4	0.2	36	0.05	0.045
1318662	Soil	0.9	26.3	9.5	46	<0.1	19.9	8.0	272	2.20	10.3	1.0	2.2	5.0	11	<0.1	0.7	0.1	39	0.09	0.018
REP 1318662	QC	1.0	26.8	9.6	47	<0.1	20.2	8.5	265	2.29	10.1	0.9	7.0	4.9	11	<0.1	0.8	0.2	40	0.10	0.019
1276706	Soil	0.8	25.7	7.4	54	<0.1	22.4	7.8	580	1.74	12.6	0.8	2.5	4.6	14	0.2	1.1	<0.1	21	0.15	0.061
REP 1276706	QC	0.8	24.9	7.3	52	<0.1	21.4	7.3	563	1.74	12.6	0.7	1.9	4.4	14	0.2	1.0	<0.1	20	0.15	0.061
1276482	Soil	0.7	6.7	7.7	25	<0.1	6.7	2.7	80	1.46	8.0	0.5	2.0	2.8	6	<0.1	0.5	0.2	32	0.04	0.022
REP 1276482	QC	0.6	6.8	7.6	25	<0.1	6.2	2.5	78	1.42	7.8	0.4	5.8	2.7	5	<0.1	0.6	0.1	31	0.04	0.020
1276696	Soil	0.6	16.0	8.3	49	<0.1	15.1	7.2	271	1.78	8.8	0.7	2.7	5.0	14	0.1	1.5	0.1	20	0.15	0.037
REP 1276696	QC	0.6	15.8	8.4	49	<0.1	15.7	7.1	270	1.77	8.5	0.7	4.9	5.5	14	0.1	1.5	0.1	21	0.15	0.038
1318580	Soil	0.7	12.5	6.6	47	<0.1	15.9	8.5	350	1.56	9.9	0.6	3.6	3.6	9	0.1	0.6	<0.1	18	0.10	0.061
REP 1318580	QC	0.6	12.3	6.5	45	<0.1	15.6	8.4	354	1.57	10.0	0.6	2.4	3.4	9	0.1	0.7	<0.1	18	0.10	0.061
1318607	Soil	0.6	15.5	8.6	40	0.1	15.6	6.2	149	1.79	6.1	1.1	4.2	3.1	17	<0.1	0.8	0.2	25	0.20	0.048
REP 1318607	QC	0.6	15.2	8.4	39	0.1	15.5	6.3	146	1.84	6.3	1.0	2.0	3.1	16	<0.1	0.8	0.1	24	0.20	0.047
1312997	Soil	1.1	17.4	10.0	42	<0.1	11.3	5.3	141	2.17	7.2	1.2	1.9	7.8	8	<0.1	0.5	0.2	32	0.04	0.022
REP 1312997	QC	0.9	17.2	10.1	42	<0.1	11.4	5.3	139	2.17	7.0	1.2	2.2	7.9	8	<0.1	0.5	0.2	31	0.04	0.022
1312991	Soil	0.6	18.7	7.7	41	<0.1	15.0	6.6	190	1.79	7.7	1.0	2.4	5.1	12	<0.1	0.5	0.1	26	0.11	0.042
REP 1312991	QC	0.7	19.3	7.8	42	<0.1	15.4	6.7	191	1.79	7.8	1.0	1.6	5.2	13	<0.1	0.6	0.1	27	0.12	0.043
1319388	Soil	0.8	8.6	8.1	32	<0.1	10.5	3.7	96	1.74	10.5	0.4	0.6	1.9	4	<0.1	0.6	0.1	31	0.04	0.048
REP 1319388	QC	1.1	8.6	8.1	30	<0.1	9.7	3.5	99	1.77	10.6	0.4	0.9	1.9	4	<0.1	0.5	0.1	29	0.04	0.050
1318307	Soil	0.9	27.7	11.1	65	<0.1	26.5	9.6	357	2.34	10.9	0.9	2.0	6.3	10	0.1	0.8	0.1	35	0.08	0.028
REP 1318307	QC	1.0	26.4	10.8	63	<0.1	25.2	9.1	350	2.34	10.6	0.9	5.3	6.1	10	0.1	0.8	0.1	34	0.08	0.027

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Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000156.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1277372	Soil	28	16	0.30	225	0.010	<1	0.83	0.006	0.03	0.1	0.03	1.9	<0.1	<0.05	3	0.7	<0.2
REP 1277372	QC	26	17	0.30	220	0.010	<1	0.83	0.003	0.04	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1276823	Soil	17	17	0.29	201	0.008	<1	0.77	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1276823	QC	16	16	0.28	196	0.009	<1	0.75	0.004	0.03	0.3	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1277383	Soil	38	20	0.46	236	0.005	<1	1.04	0.004	0.05	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
REP 1277383	QC	38	20	0.46	237	0.004	<1	1.07	0.004	0.05	<0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1318670	Soil	14	18	0.21	78	0.022	<1	0.87	0.003	0.02	0.2	0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
REP 1318670	QC	14	18	0.21	77	0.020	<1	0.87	0.003	0.03	0.2	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1318662	Soil	19	24	0.39	306	0.030	<1	1.27	0.006	0.04	0.2	0.05	3.9	<0.1	<0.05	4	0.6	<0.2
REP 1318662	QC	19	24	0.38	304	0.030	<1	1.25	0.006	0.03	0.2	0.06	4.1	<0.1	<0.05	4	<0.5	<0.2
1276706	Soil	14	12	0.24	227	0.011	1	0.55	0.003	0.04	0.3	0.03	1.9	<0.1	<0.05	2	0.5	<0.2
REP 1276706	QC	13	11	0.24	223	0.010	1	0.55	0.003	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1276482	Soil	11	13	0.16	88	0.016	<1	0.83	0.003	0.02	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
REP 1276482	QC	11	13	0.16	89	0.014	<1	0.82	0.003	0.02	0.2	0.02	1.4	<0.1	<0.05	3	0.6	<0.2
1276696	Soil	17	12	0.23	189	0.005	<1	0.76	0.003	0.04	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1276696	QC	18	13	0.23	188	0.005	<1	0.77	0.003	0.04	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1318580	Soil	12	11	0.23	57	0.010	<1	0.61	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
REP 1318580	QC	12	10	0.22	56	0.010	<1	0.61	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1318607	Soil	15	15	0.27	217	0.005	<1	0.95	0.003	0.03	0.3	0.04	2.0	0.1	<0.05	3	<0.5	<0.2
REP 1318607	QC	15	14	0.27	220	0.005	<1	0.93	0.003	0.03	0.2	0.05	1.9	<0.1	<0.05	3	<0.5	<0.2
1312997	Soil	19	21	0.32	98	0.020	<1	1.04	0.004	0.03	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
REP 1312997	QC	20	22	0.33	104	0.019	<1	1.08	0.004	0.03	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1312991	Soil	15	17	0.28	193	0.016	<1	0.73	0.004	0.02	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
REP 1312991	QC	15	18	0.29	194	0.017	<1	0.75	0.005	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1319388	Soil	12	13	0.21	48	0.014	1	0.64	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
REP 1319388	QC	12	12	0.21	46	0.012	<1	0.60	0.003	0.02	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1318307	Soil	18	21	0.40	238	0.026	1	1.29	0.005	0.04	0.2	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
REP 1318307	QC	18	21	0.40	240	0.024	<1	1.25	0.005	0.04	0.2	0.02	2.9	<0.1	<0.05	4	<0.5	<0.2

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

Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000156.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1318317	Soil	0.9	32.8	11.9	57	<0.1	19.0	8.3	278	2.57	9.1	2.0	3.1	11.0	10	<0.1	0.8	0.3	29	0.05	0.028
REP 1318317	QC	1.1	32.4	11.9	56	<0.1	18.7	8.2	280	2.55	9.2	1.9	2.7	10.9	10	<0.1	0.8	0.2	29	0.05	0.028
1276875	Soil	0.7	22.1	8.0	46	<0.1	17.2	5.6	149	1.73	11.0	0.9	10.4	4.9	14	0.1	1.0	0.2	23	0.14	0.050
REP 1276875	QC	0.6	21.9	7.6	47	0.1	17.5	5.6	151	1.72	11.1	0.9	20.2	4.7	14	0.1	1.0	0.1	23	0.14	0.050
1276868	Soil	0.7	17.5	7.2	44	<0.1	16.1	5.5	126	1.62	9.1	0.8	2.3	5.1	14	0.1	1.1	<0.1	19	0.16	0.053
REP 1276868	QC	0.6	16.8	7.3	41	<0.1	14.5	5.6	122	1.59	9.2	0.8	52.8	5.1	14	<0.1	1.0	<0.1	19	0.14	0.053
1324656	Soil	0.6	35.7	13.5	64	<0.1	43.9	14.1	256	3.10	18.8	1.7	3.4	12.6	8	<0.1	3.4	0.2	22	0.04	0.022
REP 1324656	QC	0.7	38.7	13.9	64	<0.1	45.5	14.6	268	3.13	19.2	1.8	4.9	13.0	8	<0.1	3.9	0.2	22	0.05	0.022
Reference Materials																					
STD DS9	Standard	12.1	109.3	124.7	312	1.8	40.1	7.8	560	2.40	26.6	2.7	115.2	5.9	76	2.4	6.3	6.3	41	0.71	0.079
STD DS9	Standard	12.4	102.5	114.3	293	1.8	38.9	7.1	548	2.19	22.5	2.5	113.9	5.6	63	2.3	5.1	5.7	39	0.66	0.077
STD DS9	Standard	12.7	110.1	119.5	296	1.8	39.7	7.8	549	2.21	24.6	2.6	120.7	6.5	63	2.2	5.6	6.2	42	0.66	0.080
STD DS9	Standard	13.1	103.5	119.7	295	1.9	38.5	7.5	571	2.27	25.2	2.5	121.6	6.2	67	2.2	5.2	5.9	40	0.69	0.079
STD DS9	Standard	13.2	108.4	118.9	293	1.8	39.5	7.5	551	2.23	24.7	2.9	112.6	6.8	67	2.4	5.7	6.6	43	0.69	0.087
STD DS9	Standard	12.5	103.2	117.2	300	1.9	37.7	7.4	571	2.28	26.1	2.8	111.7	6.5	79	2.4	5.9	6.5	39	0.71	0.082
STD DS9	Standard	13.1	105.9	118.7	302	1.8	38.6	7.5	570	2.32	26.3	2.9	112.8	6.6	78	2.6	6.1	6.6	40	0.72	0.084
STD DS9	Standard	12.4	101.3	123.6	307	1.8	36.8	7.0	548	2.17	24.9	2.6	120.5	6.1	67	2.3	5.3	5.8	38	0.70	0.082
STD DS9	Standard	12.9	107.4	119.7	301	1.8	38.9	7.3	577	2.28	25.3	2.8	121.2	6.6	72	2.2	5.9	6.6	40	0.68	0.081
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.2	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.2	0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.2	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.4	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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

Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000156.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1318317	Soil	40	20	0.43	168	0.023	<1	1.19	0.006	0.04	0.1	0.03	3.8	<0.1	<0.05	3	<0.5	<0.2
REP 1318317	QC	40	20	0.42	171	0.023	<1	1.15	0.006	0.04	0.1	0.04	3.4	<0.1	<0.05	3	0.5	<0.2
1276875	Soil	16	14	0.26	251	0.017	<1	0.66	0.004	0.04	0.3	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
REP 1276875	QC	15	14	0.26	244	0.016	<1	0.67	0.004	0.04	0.3	0.05	2.0	<0.1	<0.05	2	<0.5	<0.2
1276868	Soil	16	13	0.26	189	0.013	<1	0.62	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1276868	QC	17	12	0.25	189	0.013	<1	0.60	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1324656	Soil	37	45	0.52	76	0.004	<1	1.05	0.003	0.04	<0.1	0.03	3.6	<0.1	<0.05	3	<0.5	<0.2
REP 1324656	QC	37	45	0.53	79	0.004	<1	1.07	0.003	0.04	<0.1	0.03	3.8	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	12	122	0.60	305	0.107	2	0.90	0.096	0.38	2.9	0.19	2.5	5.6	0.08	5	6.5	5.2
STD DS9	Standard	12	113	0.61	284	0.098	1	0.86	0.086	0.34	2.8	0.21	2.3	5.4	0.19	4	5.0	4.7
STD DS9	Standard	12	119	0.58	287	0.105	2	0.88	0.074	0.33	2.9	0.20	2.3	5.2	0.18	4	5.3	5.2
STD DS9	Standard	13	119	0.62	303	0.104	3	0.96	0.084	0.35	3.1	0.23	2.5	5.5	0.18	5	5.2	5.3
STD DS9	Standard	13	119	0.60	291	0.111	2	0.93	0.081	0.34	2.9	0.22	2.5	5.5	0.18	4	5.5	5.3
STD DS9	Standard	14	113	0.61	316	0.114	2	0.94	0.091	0.36	3.0	0.21	3.0	5.5	0.12	5	5.0	5.5
STD DS9	Standard	14	114	0.61	304	0.113	3	0.93	0.092	0.37	2.9	0.21	3.2	5.4	0.14	5	5.7	5.0
STD DS9	Standard	12	113	0.61	296	0.098	3	0.91	0.084	0.36	2.8	0.22	2.5	5.2	0.15	4	6.0	5.0
STD DS9	Standard	13	117	0.57	307	0.112	2	0.88	0.084	0.35	2.9	0.20	2.8	5.3	0.13	4	5.0	4.7
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 16, 2012
Report Date: August 03, 2012
Page: 1 of 3

CERTIFICATE OF ANALYSIS DAW12000147.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 38

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	38	Dry at 60C			DAW
SS80	38	Dry at 60C sieve 100g to -80 mesh			DAW
RJSV	38	Saving all or part of Soil Reject			DAW
1DX2	38	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000147.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277534	Soil		0.9	26.4	10.2	49	<0.1	20.8	10.3	195	2.06	11.6	1.4	7.9	6.9	7	<0.1	0.7	0.2	28	0.05	0.033
1277539	Soil		1.1	19.0	10.6	56	<0.1	18.1	7.9	215	2.10	9.0	0.8	11.0	5.1	8	0.1	1.3	0.1	25	0.08	0.047
1277537	Soil		0.6	17.1	10.4	31	0.1	10.5	3.3	60	1.47	5.6	0.9	5.0	0.6	6	<0.1	0.6	0.1	21	0.06	0.069
1277538	Soil		0.7	12.2	8.9	41	<0.1	14.2	5.4	136	1.73	9.8	0.4	2.3	3.8	4	0.1	0.9	0.1	26	0.04	0.032
1277536	Soil		0.7	11.7	10.6	35	0.1	12.1	4.3	76	1.68	6.7	0.6	39.0	2.4	7	<0.1	0.6	0.1	24	0.07	0.054
1277535	Soil		1.0	20.7	12.7	55	<0.1	19.0	6.8	187	2.18	8.6	0.9	18.9	5.4	9	0.2	0.7	0.2	23	0.09	0.053
1318804	Soil		0.5	20.4	6.7	46	<0.1	20.0	7.2	199	1.36	6.3	0.5	<0.5	4.2	8	0.2	0.3	<0.1	23	0.10	0.046
1318803	Soil		0.4	18.7	6.0	40	<0.1	15.0	5.4	202	1.16	8.5	0.4	10.9	3.8	7	0.2	0.6	<0.1	16	0.09	0.046
1318800	Soil		0.3	13.1	5.7	42	<0.1	13.4	5.0	183	0.99	6.3	0.4	<0.5	3.8	8	<0.1	0.4	<0.1	16	0.11	0.052
1318802	Soil		0.6	11.3	6.1	40	<0.1	13.7	6.1	268	1.43	8.3	1.0	0.6	3.7	7	0.2	0.5	<0.1	21	0.08	0.049
1318799	Soil		0.4	11.2	5.6	45	<0.1	15.3	5.7	347	1.31	7.9	0.6	1.4	4.2	9	0.2	0.6	<0.1	18	0.12	0.059
1318797	Soil		0.5	14.6	5.8	47	<0.1	16.7	5.8	253	1.35	8.2	0.5	<0.5	4.1	9	0.3	0.6	<0.1	18	0.11	0.055
1318798	Soil		0.4	16.0	5.8	45	<0.1	16.4	5.6	203	1.40	8.2	0.6	<0.5	4.6	10	0.2	0.6	<0.1	19	0.13	0.060
1318796	Soil		0.3	13.3	5.5	42	<0.1	15.4	6.0	307	1.17	7.6	0.5	<0.5	4.1	9	0.3	0.5	<0.1	18	0.12	0.060
1318795	Soil		0.5	15.7	6.2	48	<0.1	17.1	6.5	352	1.31	8.5	0.5	<0.5	4.4	8	0.3	0.5	<0.1	18	0.11	0.058
1318794	Soil		0.6	19.2	5.7	46	<0.1	19.4	6.9	593	1.51	12.5	0.5	<0.5	4.4	8	0.2	0.7	<0.1	18	0.11	0.054
1318793	Soil		0.5	13.6	5.4	42	<0.1	15.3	5.8	223	1.16	8.2	0.4	<0.5	4.0	8	0.2	0.5	<0.1	17	0.10	0.051
1318792	Soil		0.5	15.8	6.0	39	<0.1	15.6	6.1	272	1.33	8.4	0.5	41.0	4.2	8	0.2	0.5	<0.1	18	0.11	0.052
1318813	Soil		1.0	19.0	21.6	35	<0.1	16.6	4.7	110	2.19	9.0	0.7	1.3	4.6	13	<0.1	0.8	0.2	23	0.02	0.035
1318815	Soil		1.5	50.3	25.0	78	<0.1	47.6	19.1	329	3.74	3.9	2.5	1.6	21.4	20	0.1	0.3	0.2	19	0.20	0.041
1318814	Soil		1.0	30.6	15.4	58	<0.1	23.7	8.6	167	2.60	7.5	1.2	4.3	9.5	6	<0.1	0.7	0.2	23	0.03	0.026
1318816	Soil		1.5	61.5	16.0	81	<0.1	65.0	29.2	953	5.44	9.6	1.3	57.1	11.2	18	0.1	0.5	0.1	90	0.32	0.108
1318811	Soil		0.8	11.2	8.0	35	<0.1	14.2	6.5	178	1.65	9.6	0.4	1.3	2.5	7	<0.1	0.4	<0.1	28	0.13	0.038
1318812	Soil		1.1	31.0	25.9	63	<0.1	36.6	17.2	441	2.75	8.6	1.5	1.1	11.2	8	<0.1	0.5	0.3	20	0.05	0.038
1318810	Soil		0.8	28.1	10.4	43	<0.1	25.8	10.0	165	2.14	14.3	0.9	0.8	4.7	11	<0.1	0.5	0.1	30	0.18	0.039
1318806	Soil		0.5	12.1	5.6	45	<0.1	15.5	5.4	200	1.01	7.5	0.5	1.5	3.7	8	0.2	0.5	<0.1	17	0.10	0.050
1318807	Soil		0.7	12.6	6.9	40	<0.1	14.2	6.3	366	1.47	8.2	0.6	3.2	2.1	10	<0.1	0.4	<0.1	22	0.15	0.049
1318809	Soil		0.8	22.0	12.4	46	<0.1	21.3	8.2	204	1.98	7.6	0.8	37.1	4.9	9	0.2	0.5	0.2	21	0.08	0.043
1318805	Soil		0.5	12.2	5.6	43	<0.1	16.0	5.9	262	1.08	7.2	0.5	<0.5	3.9	8	0.2	0.4	<0.1	17	0.10	0.047
1318808	Soil		0.5	18.5	6.9	39	<0.1	14.7	6.2	237	1.39	9.1	0.5	0.9	3.1	7	0.2	0.5	<0.1	20	0.09	0.043

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

Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000147.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277534	Soil		13	17	0.27	165	0.014	2	1.13	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1277539	Soil		16	16	0.27	99	0.009	<1	0.75	0.002	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1277537	Soil		13	14	0.20	149	0.004	<1	0.79	0.003	0.03	0.1	0.07	0.6	<0.1	<0.05	3	<0.5	<0.2
1277538	Soil		12	13	0.22	67	0.010	<1	0.66	0.002	0.02	0.3	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1277536	Soil		14	14	0.26	100	0.007	<1	0.77	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1277535	Soil		20	15	0.30	73	0.010	<1	0.68	0.003	0.03	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1318804	Soil		12	14	0.28	112	0.019	<1	0.79	0.005	0.03	0.3	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1318803	Soil		11	9	0.19	92	0.010	<1	0.44	0.002	0.02	0.1	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1318800	Soil		10	9	0.20	55	0.013	<1	0.49	0.002	0.03	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1318802	Soil		12	11	0.22	69	0.014	<1	0.61	0.002	0.03	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1318799	Soil		12	10	0.21	85	0.012	<1	0.48	0.003	0.03	0.3	<0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1318797	Soil		11	10	0.22	75	0.013	<1	0.50	0.002	0.03	0.1	<0.01	1.2	<0.1	<0.05	1	<0.5	<0.2
1318798	Soil		12	10	0.23	104	0.012	<1	0.50	0.003	0.03	0.2	0.01	1.4	<0.1	<0.05	1	<0.5	<0.2
1318796	Soil		11	9	0.19	57	0.012	2	0.49	0.003	0.03	0.2	<0.01	1.2	<0.1	<0.05	1	<0.5	<0.2
1318795	Soil		11	10	0.22	66	0.012	<1	0.54	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1318794	Soil		11	10	0.20	81	0.012	<1	0.55	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1318793	Soil		10	9	0.19	52	0.011	<1	0.47	0.002	0.03	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1318792	Soil		11	10	0.21	63	0.012	<1	0.50	0.002	0.03	0.2	0.01	1.2	<0.1	<0.05	1	<0.5	<0.2
1318813	Soil		20	13	0.13	51	0.008	<1	0.49	0.003	0.04	0.2	0.03	0.9	0.2	<0.05	2	<0.5	<0.2
1318815	Soil		49	24	0.57	71	0.003	<1	1.29	0.005	0.08	<0.1	<0.01	2.7	0.2	<0.05	3	<0.5	<0.2
1318814	Soil		25	18	0.25	101	0.007	<1	0.82	0.003	0.03	0.1	0.06	2.0	<0.1	<0.05	2	<0.5	<0.2
1318816	Soil		32	51	0.85	240	0.003	<1	1.48	0.004	0.04	<0.1	0.05	12.0	<0.1	<0.05	4	<0.5	<0.2
1318811	Soil		10	20	0.28	103	0.012	<1	0.74	0.003	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1318812	Soil		33	24	0.32	69	0.005	<1	0.75	0.002	0.03	0.1	0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1318810	Soil		21	36	0.40	131	0.017	1	0.94	0.003	0.03	0.3	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1318806	Soil		10	9	0.20	79	0.012	<1	0.46	0.004	0.03	<0.1	<0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1318807	Soil		11	12	0.21	85	0.009	<1	0.60	0.003	0.02	0.3	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1318809	Soil		17	16	0.32	86	0.014	<1	0.72	0.003	0.03	0.2	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1318805	Soil		10	9	0.20	65	0.012	<1	0.48	0.003	0.03	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1318808	Soil		11	11	0.20	81	0.012	<1	0.50	0.002	0.02	0.3	0.01	1.2	<0.1	<0.05	1	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000147.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318818	Soil		1.7	149.8	25.2	93	0.1	142.2	55.8	1052	5.89	35.2	1.9	2.9	15.7	16	<0.1	0.6	0.2	71	0.31	0.103
1318823	Soil		0.9	26.1	13.9	47	<0.1	22.8	8.4	191	2.14	8.3	1.4	3.1	9.2	11	<0.1	0.8	0.2	20	0.10	0.029
1318801	Soil		1.3	436.9	21.9	153	0.2	221.6	75.2	786	15.11	3.4	1.2	33.5	7.9	12	0.1	0.3	0.1	209	0.29	0.040
1318822	Soil		1.4	25.2	18.9	43	<0.1	18.6	6.9	120	2.36	8.8	2.1	<0.5	7.9	14	<0.1	0.5	0.2	22	0.06	0.043
1318817	Soil		1.5	19.6	18.8	40	<0.1	24.6	7.9	145	2.96	7.1	1.1	6.5	10.7	7	<0.1	0.4	0.2	30	0.03	0.045
1318821	Soil		1.1	32.1	17.4	43	0.1	24.3	8.3	157	2.32	6.2	1.9	<0.5	11.0	14	0.1	0.5	0.2	18	0.07	0.032
1318820	Soil		0.9	27.4	15.6	56	<0.1	25.0	8.6	175	2.64	5.9	1.5	2.0	10.7	12	<0.1	0.8	0.2	16	0.03	0.031
1318819	Soil		0.6	37.9	13.0	54	0.1	48.9	13.2	290	2.55	10.2	1.2	0.9	7.3	18	<0.1	0.6	0.3	33	0.28	0.039

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Project: MCQ
Report Date: August 03, 2012

CERTIFICATE OF ANALYSIS DAW12000147.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318818	Soil	41	108	1.56	139	0.003	<1	2.35	0.005	0.03	<0.1	0.10	15.5	<0.1	<0.05	5	<0.5	<0.2
1318823	Soil	24	15	0.34	142	0.008	<1	0.85	0.004	0.04	0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1318801	Soil	17	735	0.13	139	0.158	4	3.91	0.012	0.06	<0.1	0.03	37.7	0.1	<0.05	20	<0.5	<0.2
1318822	Soil	32	13	0.32	135	0.007	<1	0.95	0.005	0.03	<0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1318817	Soil	25	19	0.33	53	0.008	<1	0.96	0.004	0.03	0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1318821	Soil	31	15	0.34	147	0.007	<1	0.89	0.005	0.03	0.1	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1318820	Soil	31	13	0.27	96	0.004	<1	0.75	0.004	0.03	0.1	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1318819	Soil	22	55	0.70	140	0.009	<1	1.20	0.003	0.02	0.2	0.05	3.5	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: August 03, 2012

QUALITY CONTROL REPORT DAW12000147.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1277534	Soil	0.9	26.4	10.2	49	<0.1	20.8	10.3	195	2.06	11.6	1.4	7.9	6.9	7	<0.1	0.7	0.2	28	0.05	0.033
REP 1277534	QC	1.0	27.1	10.3	50	<0.1	21.8	10.8	203	2.15	11.6	1.4	2.8	6.9	7	0.1	0.7	0.2	28	0.05	0.033
1318800	Soil	0.3	13.1	5.7	42	<0.1	13.4	5.0	183	0.99	6.3	0.4	<0.5	3.8	8	<0.1	0.4	<0.1	16	0.11	0.052
REP 1318800	QC	0.2	13.0	5.8	45	<0.1	13.5	5.2	186	0.99	6.4	0.4	9.4	3.9	8	0.2	0.4	<0.1	17	0.10	0.052
1318810	Soil	0.8	28.1	10.4	43	<0.1	25.8	10.0	165	2.14	14.3	0.9	0.8	4.7	11	<0.1	0.5	0.1	30	0.18	0.039
REP 1318810	QC	0.7	23.9	10.2	39	<0.1	22.9	9.1	162	2.00	14.0	0.8	3.4	4.7	11	<0.1	0.5	0.1	29	0.18	0.039
Reference Materials																					
STD DS9	Standard	12.3	103.9	128.2	298	1.8	39.3	7.2	591	2.17	25.1	2.9	111.6	6.9	75	2.4	6.0	6.7	41	0.66	0.080
STD DS9	Standard	14.5	115.3	131.1	313	1.8	43.0	7.9	586	2.39	25.3	2.6	125.1	7.1	62	2.4	5.0	5.3	47	0.72	0.085
STD DS9	Standard	13.2	112.8	126.6	304	1.8	41.2	7.6	590	2.35	26.6	2.8	116.5	6.7	73	2.4	5.9	7.2	40	0.71	0.082
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.2	0.2	<1	<0.1	0.2	<0.1	2	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: MCQ
Report Date: August 03, 2012

QUALITY CONTROL REPORT DAW12000147.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1277534	Soil	13	17	0.27	165	0.014	2	1.13	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
REP 1277534	QC	13	18	0.28	143	0.014	<1	1.15	0.003	0.03	0.3	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1318800	Soil	10	9	0.20	55	0.013	<1	0.49	0.002	0.03	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
REP 1318800	QC	11	9	0.21	55	0.012	<1	0.48	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1318810	Soil	21	36	0.40	131	0.017	1	0.94	0.003	0.03	0.3	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
REP 1318810	QC	21	29	0.39	128	0.016	<1	0.89	0.003	0.02	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	13	118	0.60	301	0.112	2	0.91	0.088	0.35	3.1	0.21	2.7	5.4	0.15	4	5.3	4.7
STD DS9	Standard	13	128	0.66	308	0.110	3	0.98	0.085	0.36	3.1	0.22	2.6	5.7	0.19	5	5.7	5.3
STD DS9	Standard	13	120	0.62	300	0.112	3	0.90	0.086	0.36	2.9	0.20	2.5	5.8	0.17	5	5.5	5.2
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 16, 2012
Report Date: July 31, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000146.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318506	Soil	0.8	9.7	7.2	32	<0.1	11.5	3.9	89	1.88	10.6	0.6	4.9	1.4	10	<0.1	0.4	0.1	23	0.14	0.045
1318505	Soil	0.5	8.1	5.0	28	<0.1	9.8	3.8	79	1.01	4.5	0.5	2.3	1.3	10	<0.1	0.4	<0.1	16	0.15	0.040
1318503	Soil	0.6	14.8	10.5	41	0.1	17.8	7.2	153	1.58	6.7	0.7	1.0	3.4	14	<0.1	0.3	0.2	21	0.19	0.046
1326500	Soil	0.4	18.0	5.0	36	<0.1	15.7	5.2	197	1.20	7.8	0.4	<0.5	3.6	9	0.2	0.6	<0.1	14	0.10	0.047
1318507	Soil	0.7	18.3	9.7	45	<0.1	17.6	7.0	132	1.64	6.1	1.2	1.7	5.3	10	0.1	0.8	0.2	18	0.10	0.043
1326498	Soil	0.7	13.4	6.4	47	<0.1	12.9	5.3	134	1.38	6.8	0.8	<0.5	2.7	7	<0.1	0.4	0.1	21	0.08	0.038
1326497	Soil	0.4	13.1	5.6	64	<0.1	15.9	6.1	174	1.43	7.4	0.5	<0.5	3.9	9	0.2	0.5	<0.1	18	0.10	0.054
1326499	Soil	0.7	14.2	6.1	42	<0.1	14.0	7.3	261	1.47	8.4	0.7	<0.5	3.3	10	0.1	0.5	<0.1	21	0.12	0.049
1326495	Soil	0.6	18.0	5.9	42	<0.1	15.5	6.3	223	1.52	8.8	0.6	<0.5	3.1	8	0.1	0.6	<0.1	19	0.10	0.061
1326494	Soil	0.5	6.5	5.8	22	<0.1	5.9	2.4	78	1.34	7.1	0.5	<0.5	1.8	4	<0.1	0.3	<0.1	19	0.04	0.045
1326486	Soil	0.6	7.6	5.4	36	<0.1	10.7	7.5	484	1.55	8.9	0.4	<0.5	3.1	8	0.1	0.6	<0.1	17	0.10	0.101
1326492	Soil	0.5	21.0	6.9	42	<0.1	15.8	6.3	165	1.38	10.7	0.5	<0.5	4.0	8	0.2	0.6	<0.1	16	0.10	0.053
1326491	Soil	0.5	25.7	5.4	42	<0.1	16.8	6.5	225	1.41	10.1	0.5	<0.5	4.0	7	0.2	0.6	<0.1	15	0.09	0.049
1326493	Soil	0.5	25.4	5.9	45	<0.1	18.3	6.5	170	1.38	6.7	0.7	<0.5	4.0	9	0.1	0.6	<0.1	16	0.10	0.053
1326487	Soil	0.5	24.2	6.0	41	<0.1	14.9	6.1	167	1.39	9.4	0.5	<0.5	3.9	9	0.2	0.6	<0.1	15	0.11	0.052
1326484	Soil	0.5	8.4	4.4	36	<0.1	11.2	5.0	280	1.05	6.8	0.3	<0.5	2.8	7	<0.1	0.5	<0.1	14	0.07	0.058
1326488	Soil	0.6	18.9	6.6	48	<0.1	16.6	6.8	384	1.58	8.8	0.7	<0.5	4.6	8	0.2	0.7	0.1	17	0.09	0.058
1318504	Soil	0.8	24.3	15.2	53	<0.1	27.8	10.6	199	2.21	6.8	1.4	<0.5	8.9	14	0.1	0.4	0.2	17	0.16	0.046
1318502	Soil	0.5	7.4	4.6	29	<0.1	10.1	3.3	96	1.09	5.9	0.3	<0.5	1.6	9	<0.1	0.4	<0.1	19	0.11	0.043
1326489	Soil	0.6	15.5	5.7	42	<0.1	14.7	5.8	206	1.44	9.7	0.5	<0.5	3.8	8	0.1	0.7	<0.1	17	0.09	0.050
1316412	Soil	0.3	16.6	8.0	38	0.1	16.9	4.9	98	1.25	3.8	0.9	<0.5	3.3	25	0.1	0.6	0.1	22	0.32	0.060
1316414	Soil	0.8	15.7	7.8	41	<0.1	14.9	4.9	97	1.61	8.8	0.8	2.1	3.1	12	<0.1	0.6	0.1	28	0.15	0.046
1316413	Soil	0.4	6.9	6.7	29	<0.1	10.7	3.7	67	1.08	4.1	0.5	<0.5	3.1	14	<0.1	0.3	<0.1	21	0.18	0.045
1316406	Soil	1.1	29.8	16.0	67	<0.1	29.7	12.0	341	2.76	6.2	1.8	10.9	11.2	11	0.2	2.3	0.3	16	0.07	0.044
1316408	Soil	0.5	11.0	8.2	34	<0.1	12.8	5.2	152	1.42	4.0	0.8	11.3	3.6	22	0.1	0.7	0.1	17	0.29	0.049
1316405	Soil	0.9	25.8	10.5	49	0.1	20.9	7.4	215	2.00	10.5	1.0	108.9	3.3	9	0.2	0.8	0.1	31	0.10	0.058
1316407	Soil	0.7	18.1	9.9	46	<0.1	19.1	6.2	141	1.84	4.0	1.1	2.2	6.3	13	<0.1	1.8	0.1	19	0.14	0.046
1316409	Soil	0.9	23.6	9.5	52	<0.1	20.8	7.6	233	2.11	4.7	1.2	16.5	7.8	16	0.2	1.4	0.2	17	0.20	0.045
1316410	Soil	0.6	18.3	7.0	48	<0.1	16.9	7.2	179	1.99	4.4	1.0	10.9	6.9	14	<0.1	0.8	0.1	20	0.18	0.046
1316411	Soil	0.9	12.3	7.7	50	<0.1	15.5	8.3	193	1.97	7.2	0.7	3.7	4.6	16	<0.1	0.7	0.1	25	0.19	0.054

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318506	Soil		9	12	0.21	136	0.006	1	0.63	0.003	0.02	0.1	0.04	1.0	<0.1	<0.05	2	<0.5	<0.2
1318505	Soil		11	10	0.20	132	0.006	1	0.50	0.002	0.02	0.3	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1318503	Soil		15	15	0.28	373	0.006	1	0.75	0.002	0.03	0.1	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1326500	Soil		10	9	0.18	150	0.011	1	0.40	0.002	0.02	0.1	0.03	1.4	<0.1	<0.05	1	<0.5	<0.2
1318507	Soil		21	16	0.30	126	0.006	<1	0.72	0.002	0.03	0.1	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1326498	Soil		11	12	0.20	225	0.009	<1	0.61	0.002	0.03	0.2	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1326497	Soil		11	11	0.21	68	0.011	1	0.59	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1326499	Soil		12	11	0.22	140	0.009	<1	0.65	0.002	0.02	0.1	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1326495	Soil		13	11	0.20	65	0.012	<1	0.53	0.002	0.02	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1326494	Soil		9	10	0.16	45	0.011	1	0.60	0.002	0.02	0.1	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1326486	Soil		8	10	0.18	38	0.012	<1	0.48	0.001	0.03	0.3	0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1326492	Soil		11	10	0.21	69	0.011	<1	0.50	0.002	0.02	0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1326491	Soil		11	9	0.20	60	0.012	<1	0.51	0.002	0.02	0.1	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1326493	Soil		13	10	0.21	121	0.013	<1	0.53	0.002	0.02	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1326487	Soil		11	9	0.21	70	0.012	<1	0.47	0.002	0.02	0.1	0.03	1.7	<0.1	<0.05	1	<0.5	<0.2
1326484	Soil		7	7	0.16	36	0.009	<1	0.39	0.002	0.02	<0.1	0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1326488	Soil		12	12	0.24	64	0.012	<1	0.63	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1318504	Soil		33	17	0.39	147	0.006	<1	0.79	0.002	0.04	<0.1	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1318502	Soil		8	9	0.18	143	0.009	<1	0.45	0.002	0.02	<0.1	0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1326489	Soil		12	10	0.19	53	0.013	<1	0.48	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1316412	Soil		15	17	0.28	263	0.005	<1	0.83	0.004	0.03	0.1	0.05	1.9	<0.1	<0.05	3	<0.5	<0.2
1316414	Soil		13	15	0.28	272	0.012	<1	0.80	0.004	0.03	0.1	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1316413	Soil		12	13	0.24	162	0.006	<1	0.68	0.003	0.02	0.2	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1316406	Soil		38	12	0.20	163	0.006	<1	0.51	0.003	0.04	<0.1	0.04	2.0	0.2	<0.05	2	<0.5	<0.2
1316408	Soil		17	12	0.23	105	0.005	<1	0.60	0.003	0.03	<0.1	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1316405	Soil		18	24	0.36	257	0.015	1	0.91	0.003	0.03	0.3	0.06	2.2	<0.1	<0.05	3	<0.5	<0.2
1316407	Soil		26	15	0.26	84	0.005	<1	0.62	0.003	0.03	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1316409	Soil		30	16	0.32	142	0.005	<1	0.74	0.003	0.03	<0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1316410	Soil		22	17	0.32	151	0.008	<1	0.73	0.003	0.03	<0.1	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1316411	Soil		15	17	0.29	160	0.009	<1	0.74	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1316400	Soil	0.8	29.7	10.6	57	<0.1	24.9	11.0	334	2.34	8.4	1.0	0.7	7.8	9	0.2	0.9	0.2	22	0.07	0.043
1316402	Soil	0.8	14.8	8.9	41	<0.1	12.8	5.6	180	1.95	8.4	0.8	13.7	4.6	7	<0.1	0.6	0.2	24	0.07	0.051
1316403	Soil	1.0	20.2	9.9	48	<0.1	18.7	7.2	294	2.05	10.6	1.0	<0.5	4.7	8	0.1	0.8	0.1	31	0.08	0.051
1316404	Soil	0.6	21.6	7.0	44	<0.1	15.6	6.8	217	1.68	11.1	0.6	0.5	4.3	8	<0.1	0.7	<0.1	20	0.10	0.060
1316399	Soil	0.7	30.1	29.9	65	<0.1	15.4	8.7	298	2.65	7.2	1.5	<0.5	10.9	12	0.2	0.5	0.5	17	0.07	0.050
1316397	Soil	0.8	13.2	7.5	42	<0.1	15.3	8.5	426	1.73	9.5	0.5	<0.5	3.6	8	0.2	0.7	<0.1	21	0.09	0.075
1316398	Soil	0.5	26.8	8.7	57	<0.1	15.0	6.8	166	2.43	3.4	1.2	29.9	11.5	10	<0.1	0.5	0.1	18	0.05	0.029
1316395	Soil	0.6	21.2	7.8	43	<0.1	19.3	8.9	315	1.65	10.7	1.0	1.6	4.5	7	0.1	0.7	0.1	27	0.08	0.045
1316396	Soil	0.7	19.3	7.5	46	<0.1	19.6	7.3	253	1.65	9.0	0.7	79.8	4.5	6	0.2	0.7	0.1	27	0.07	0.043
1316394	Soil	0.7	15.2	7.7	44	<0.1	16.9	8.1	314	1.65	9.9	0.7	1.2	3.6	7	<0.1	0.6	0.1	26	0.09	0.049
1326485	Soil	0.4	22.8	5.4	39	<0.1	13.4	5.7	192	1.21	8.4	0.5	2.6	3.8	7	0.2	0.5	<0.1	19	0.10	0.046
1326490	Soil	0.5	22.2	5.7	44	<0.1	16.4	5.2	146	1.31	9.2	0.7	2.6	4.2	7	<0.1	0.5	<0.1	21	0.09	0.046
1318514	Soil	0.4	26.4	10.6	47	<0.1	23.5	10.0	212	2.20	10.0	0.8	3.7	8.9	9	<0.1	1.6	0.1	21	0.14	0.040
1326483	Soil	0.7	6.8	6.5	30	<0.1	8.3	5.2	279	1.13	7.3	0.3	0.5	2.6	6	<0.1	0.4	<0.1	22	0.07	0.058
1318512	Soil	0.6	26.6	11.9	50	<0.1	22.4	10.3	261	2.30	9.5	1.0	5.1	9.2	11	<0.1	1.6	0.1	24	0.18	0.040
1318513	Soil	0.5	22.9	10.3	49	<0.1	21.7	10.0	249	2.06	11.2	0.8	4.0	7.5	12	<0.1	1.7	0.1	22	0.20	0.042
1318501	Soil	1.3	465.5	20.4	157	0.2	223.7	75.2	783	13.76	3.8	1.2	30.8	7.0	12	<0.1	0.3	0.1	210	0.27	0.040
1318511	Soil	0.6	30.8	11.6	44	<0.1	24.3	10.5	279	2.20	10.2	1.0	3.5	7.4	16	<0.1	1.6	0.2	20	0.27	0.041
1319788	Soil	0.6	27.3	10.7	54	<0.1	17.0	7.1	216	1.98	4.2	1.2	1.2	9.9	8	0.2	0.4	0.2	18	0.06	0.037
1318510	Soil	0.7	34.3	13.0	53	<0.1	28.7	10.9	466	2.56	10.4	1.1	4.0	8.7	15	<0.1	1.8	0.2	28	0.25	0.042
1319786	Soil	0.4	12.0	5.0	41	<0.1	13.1	4.3	150	0.95	6.3	0.5	0.7	3.6	6	0.1	0.4	<0.1	17	0.08	0.043
1319799	Soil	1.5	29.0	14.1	56	<0.1	33.4	11.2	402	2.41	10.9	3.3	6.1	7.5	21	0.1	0.5	0.2	20	0.29	0.042
1319801	Soil	1.4	446.6	21.2	150	0.2	215.4	76.0	778	14.54	2.7	1.2	29.0	7.2	12	<0.1	0.3	0.2	213	0.27	0.037
1316425	Soil	0.4	11.0	5.9	32	<0.1	11.9	5.4	103	1.27	4.0	0.9	15.6	4.0	10	<0.1	0.4	<0.1	14	0.14	0.034
1316401	Soil	1.2	420.7	20.3	149	0.2	209.9	73.0	741	13.87	2.7	1.2	25.7	6.8	12	<0.1	0.4	0.1	203	0.26	0.035
1316423	Soil	0.5	11.7	5.3	27	<0.1	9.7	4.0	88	1.16	4.0	0.8	1.9	2.5	14	<0.1	0.5	<0.1	15	0.20	0.040
1319810	Soil	1.3	48.5	17.7	78	<0.1	41.1	14.8	170	3.79	9.5	1.5	0.8	17.2	10	<0.1	1.9	0.4	17	0.02	0.036
1318509	Soil	0.6	30.8	11.8	56	0.1	27.1	10.2	290	2.45	10.1	1.0	3.1	8.7	12	<0.1	1.7	0.1	22	0.19	0.045
1319800	Soil	1.3	16.5	9.6	38	<0.1	17.8	6.6	124	1.70	8.1	2.7	1.0	3.8	18	<0.1	0.3	0.1	19	0.28	0.045
1319807	Soil	0.6	35.0	14.7	55	<0.1	30.3	12.4	264	2.87	6.0	1.5	3.5	10.1	8	<0.1	2.7	0.2	20	0.09	0.029

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1316400	Soil	22	18	0.36	149	0.013	<1	0.85	0.006	0.03	<0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1316402	Soil	14	15	0.28	79	0.016	<1	0.81	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1316403	Soil	16	20	0.32	142	0.019	<1	0.93	0.003	0.03	0.2	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1316404	Soil	12	13	0.24	82	0.014	<1	0.65	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1316399	Soil	21	18	0.58	70	0.012	<1	1.06	0.004	0.04	<0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1316397	Soil	12	12	0.24	60	0.013	2	0.68	0.002	0.03	<0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1316398	Soil	33	15	0.48	240	0.008	<1	0.95	0.003	0.03	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1316395	Soil	14	13	0.23	161	0.012	<1	0.66	0.002	0.02	0.3	0.03	2.1	<0.1	<0.05	2	0.6	<0.2
1316396	Soil	14	15	0.25	86	0.011	<1	0.69	0.002	0.02	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1316394	Soil	11	14	0.25	88	0.013	<1	0.70	0.003	0.02	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1326485	Soil	10	9	0.18	87	0.011	<1	0.44	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1326490	Soil	11	10	0.19	71	0.012	<1	0.49	0.002	0.02	0.2	0.03	1.3	<0.1	<0.05	1	<0.5	<0.2
1318514	Soil	23	16	0.26	77	0.009	<1	0.60	0.003	0.04	0.1	0.06	1.7	<0.1	<0.05	2	<0.5	<0.2
1326483	Soil	8	8	0.15	27	0.015	<1	0.37	0.001	0.02	0.1	<0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1318512	Soil	27	20	0.33	91	0.010	<1	0.75	0.003	0.05	<0.1	0.07	1.9	<0.1	<0.05	3	<0.5	<0.2
1318513	Soil	22	16	0.25	69	0.011	<1	0.53	0.003	0.04	<0.1	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1318501	Soil	16	646	0.13	127	0.206	2	3.73	0.011	0.05	<0.1	0.04	34.2	0.1	<0.05	20	<0.5	<0.2
1318511	Soil	25	15	0.31	127	0.006	<1	0.79	0.003	0.04	<0.1	0.07	1.8	<0.1	<0.05	3	<0.5	<0.2
1319788	Soil	25	14	0.37	81	0.013	<1	0.77	0.002	0.02	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1318510	Soil	28	24	0.36	151	0.009	<1	0.91	0.005	0.05	0.1	0.08	2.3	<0.1	<0.05	3	<0.5	<0.2
1319786	Soil	9	8	0.17	42	0.010	<1	0.43	0.001	0.02	0.1	0.02	0.8	<0.1	<0.05	1	<0.5	<0.2
1319799	Soil	25	17	0.22	42	0.003	<1	0.50	0.002	0.04	<0.1	0.03	2.0	<0.1	<0.05	2	1.3	<0.2
1319801	Soil	16	735	0.12	135	0.166	3	3.87	0.012	0.06	<0.1	0.03	34.0	0.1	<0.05	20	0.8	<0.2
1316425	Soil	13	4	0.22	117	0.006	<1	0.58	0.002	0.02	0.2	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1316401	Soil	15	714	0.13	126	0.158	2	3.80	0.012	0.05	<0.1	0.04	32.5	0.1	<0.05	21	0.6	<0.2
1316423	Soil	12	3	0.20	141	0.006	<1	0.54	0.002	0.02	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1319810	Soil	41	19	0.53	87	0.001	<1	1.40	0.004	0.04	<0.1	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
1318509	Soil	27	22	0.36	128	0.011	<1	0.83	0.004	0.05	<0.1	0.06	2.0	<0.1	<0.05	3	<0.5	<0.2
1319800	Soil	17	15	0.24	51	0.004	<1	0.57	0.003	0.03	<0.1	0.03	1.4	<0.1	<0.05	2	1.0	<0.2
1319807	Soil	34	24	0.39	80	0.003	<1	0.91	0.003	0.05	<0.1	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1319780	Soil	0.6	19.0	11.3	54	<0.1	20.8	10.1	328	1.86	8.7	1.1	40.7	9.5	7	<0.1	0.5	<0.1	19	0.07	0.039
1318508	Soil	0.8	25.1	12.0	60	<0.1	26.1	10.4	295	2.40	9.6	0.9	1.4	9.0	14	<0.1	1.5	0.1	28	0.22	0.049
1319805	Soil	0.7	27.2	12.1	49	<0.1	26.0	9.8	179	2.74	5.2	1.2	2.7	11.0	5	<0.1	1.8	0.2	23	0.03	0.023
1316420	Soil	0.6	17.4	7.8	40	<0.1	15.2	5.9	87	1.70	5.3	1.1	45.8	3.9	10	<0.1	0.6	<0.1	22	0.14	0.040
1316419	Soil	0.8	16.7	10.5	43	<0.1	16.7	5.8	128	1.64	7.3	0.6	1.1	4.6	9	<0.1	0.8	<0.1	22	0.11	0.042
1316422	Soil	0.6	19.8	7.3	40	<0.1	22.0	7.3	106	1.77	5.7	1.0	1.8	4.8	11	<0.1	0.9	<0.1	32	0.16	0.047
1316421	Soil	0.9	14.6	7.7	38	0.1	14.7	7.0	152	1.72	6.4	1.2	1.6	2.8	14	<0.1	0.4	<0.1	31	0.18	0.056
1316424	Soil	0.7	17.4	10.5	45	0.2	14.8	6.5	133	1.90	5.1	1.3	96.1	5.4	17	<0.1	0.5	0.1	31	0.26	0.035
1316418	Soil	0.8	15.3	7.8	45	<0.1	16.8	7.8	245	1.79	9.8	0.6	1.7	4.4	9	<0.1	0.6	<0.1	29	0.12	0.045
1316416	Soil	0.8	23.6	8.1	49	<0.1	23.2	12.5	349	2.30	6.7	0.7	29.3	5.4	10	0.1	0.8	0.1	37	0.17	0.051
1316415	Soil	0.6	19.2	8.7	45	<0.1	17.0	6.6	109	1.75	6.3	0.9	12.2	3.2	8	0.1	1.1	0.1	28	0.11	0.040
1316417	Soil	0.7	23.2	8.2	49	<0.1	20.5	9.0	226	2.12	6.2	0.9	0.9	5.2	10	0.1	0.9	0.1	31	0.14	0.047
1319796	Soil	0.6	11.0	7.0	33	0.1	10.1	3.7	83	1.05	5.4	0.6	3.8	0.7	8	<0.1	0.3	0.2	19	0.10	0.048
1319792	Soil	0.5	10.5	6.1	31	0.1	8.5	3.1	64	1.06	5.9	0.6	0.8	0.8	5	0.1	0.4	0.1	21	0.06	0.050
1319790	Soil	0.6	31.5	21.1	68	<0.1	18.5	8.1	172	2.70	3.4	1.3	31.9	14.2	8	0.1	0.2	0.3	12	0.06	0.042
1319793	Soil	0.7	7.5	6.4	28	<0.1	8.6	3.5	101	1.21	7.6	0.4	50.9	1.1	5	<0.1	0.4	0.1	21	0.05	0.043
1319795	Soil	0.5	10.6	5.9	26	<0.1	8.6	3.3	81	0.87	5.1	0.5	0.9	0.6	6	<0.1	0.3	0.1	18	0.07	0.036
1319802	Soil	1.1	12.8	8.9	39	<0.1	16.3	6.7	179	1.47	6.4	1.5	3.4	3.2	14	<0.1	0.2	0.2	18	0.21	0.041
1319781	Soil	0.4	13.1	6.4	48	<0.1	17.1	6.6	285	1.24	8.6	0.5	1.0	4.2	8	0.1	0.5	0.1	17	0.09	0.051
1319783	Soil	0.5	13.1	5.1	41	<0.1	14.3	5.1	211	1.05	8.0	0.4	0.6	3.9	8	0.3	0.5	<0.1	15	0.11	0.052
1319789	Soil	0.5	19.3	6.0	39	<0.1	14.4	5.5	162	1.07	8.6	0.5	5.7	4.1	8	0.1	0.6	<0.1	16	0.10	0.051
1319797	Soil	0.6	14.9	8.2	44	<0.1	15.2	6.1	137	1.42	6.6	0.7	5.7	4.5	12	<0.1	0.8	0.1	16	0.11	0.044
1319787	Soil	0.5	20.0	6.5	42	<0.1	14.5	6.4	211	1.33	9.8	0.6	1.6	4.6	7	0.1	0.5	<0.1	17	0.09	0.049
1319791	Soil	0.4	14.6	6.1	40	<0.1	12.5	4.6	110	0.95	4.4	0.7	2.8	3.2	7	0.1	0.3	<0.1	20	0.09	0.048
1319798	Soil	0.8	17.9	14.6	47	<0.1	18.9	7.0	187	1.65	6.6	1.2	3.2	5.4	13	<0.1	0.6	0.1	15	0.10	0.038
1319776	Soil	0.8	27.6	14.9	63	<0.1	32.2	14.6	285	2.32	6.0	1.8	16.0	11.3	7	0.2	0.5	0.2	17	0.04	0.037
1319804	Soil	0.5	11.4	7.9	35	<0.1	13.3	7.1	175	1.64	10.3	0.5	1.2	4.6	5	<0.1	0.7	<0.1	22	0.05	0.035
1319803	Soil	0.9	29.0	13.7	60	<0.1	32.5	11.0	258	2.77	6.3	1.2	1.8	10.1	9	<0.1	1.9	0.2	22	0.08	0.038
1319785	Soil	0.4	9.1	4.8	35	<0.1	10.9	4.3	150	0.89	6.0	0.4	1.3	3.2	6	0.1	0.4	<0.1	14	0.08	0.046
1319784	Soil	0.4	9.6	4.7	51	<0.1	12.9	4.3	173	0.88	7.2	0.4	1.0	3.2	8	0.1	0.6	<0.1	14	0.09	0.051

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1319780	Soil		26	11	0.21	134	0.008	<1	0.57	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1318508	Soil		26	24	0.40	75	0.019	<1	0.80	0.006	0.06	0.2	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1319805	Soil		31	25	0.41	74	0.006	<1	0.87	0.002	0.04	<0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1316420	Soil		17	15	0.25	129	0.007	<1	0.70	0.002	0.02	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1316419	Soil		16	13	0.23	105	0.010	<1	0.55	0.002	0.02	0.3	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1316422	Soil		16	23	0.37	151	0.007	<1	0.79	0.003	0.02	0.2	0.06	2.1	<0.1	<0.05	3	<0.5	<0.2
1316421	Soil		13	17	0.25	214	0.006	<1	0.86	0.003	0.02	0.3	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1316424	Soil		18	20	0.35	203	0.004	<1	0.91	0.003	0.02	0.1	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1316418	Soil		13	16	0.26	90	0.015	<1	0.72	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1316416	Soil		13	27	0.56	99	0.029	<1	0.96	0.002	0.03	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1316415	Soil		19	20	0.33	179	0.008	<1	0.83	0.002	0.03	0.1	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1316417	Soil		22	21	0.44	174	0.016	<1	0.90	0.003	0.03	0.1	0.05	1.7	<0.1	<0.05	3	<0.5	<0.2
1319796	Soil		11	10	0.19	120	0.006	1	0.60	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1319792	Soil		10	11	0.17	88	0.008	1	0.58	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1319790	Soil		24	16	0.62	206	0.008	1	1.19	0.002	0.04	<0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1319793	Soil		10	10	0.16	87	0.008	1	0.49	0.002	0.02	0.4	0.04	0.8	<0.1	<0.05	2	<0.5	<0.2
1319795	Soil		12	9	0.15	105	0.006	1	0.48	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
1319802	Soil		15	12	0.21	72	0.005	2	0.55	0.002	0.03	0.1	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1319781	Soil		12	9	0.19	59	0.010	1	0.51	0.002	0.03	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1319783	Soil		11	8	0.17	71	0.011	1	0.42	0.002	0.02	0.3	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1319789	Soil		13	9	0.19	64	0.011	1	0.44	0.002	0.02	0.1	0.02	1.5	<0.1	<0.05	1	<0.5	<0.2
1319797	Soil		14	10	0.18	105	0.007	<1	0.45	0.002	0.03	0.2	0.03	1.3	<0.1	<0.05	1	<0.5	<0.2
1319787	Soil		13	9	0.22	48	0.013	1	0.54	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1319791	Soil		13	12	0.23	104	0.011	<1	0.68	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1319798	Soil		21	10	0.14	103	0.003	1	0.46	0.002	0.03	<0.1	0.04	1.5	<0.1	<0.05	1	<0.5	<0.2
1319776	Soil		34	13	0.24	134	0.007	1	0.72	0.002	0.04	0.2	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1319804	Soil		11	13	0.21	65	0.011	<1	0.66	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1319803	Soil		33	30	0.45	92	0.006	<1	0.90	0.003	0.05	<0.1	0.05	2.3	<0.1	<0.05	2	<0.5	<0.2
1319785	Soil		8	7	0.17	42	0.009	1	0.43	0.002	0.02	0.1	0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1319784	Soil		9	8	0.16	68	0.009	1	0.39	0.002	0.02	0.1	0.02	1.0	<0.1	<0.05	1	<0.5	<0.2

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1319779	Soil	0.7	25.6	13.7	58	<0.1	31.6	13.4	284	2.25	5.1	1.7	64.8	11.3	7	0.1	0.3	0.2	14	0.04	0.034
1319809	Soil	0.6	12.5	7.8	37	<0.1	12.9	5.9	188	1.55	8.1	0.5	2.3	1.7	6	0.1	0.7	<0.1	21	0.07	0.039
1319794	Soil	0.6	10.8	7.2	36	<0.1	10.9	5.8	179	1.35	6.8	0.5	11.2	2.2	6	<0.1	0.4	<0.1	20	0.07	0.043
1319808	Soil	0.6	23.7	12.1	59	<0.1	27.0	10.6	221	2.54	10.1	0.9	6.1	8.9	14	<0.1	2.2	0.1	22	0.21	0.047
1319782	Soil	0.3	20.6	6.1	55	<0.1	16.4	6.6	237	1.14	6.3	0.4	2.1	4.1	7	0.2	0.6	<0.1	17	0.10	0.050
1319806	Soil	0.6	24.5	11.9	49	<0.1	23.2	9.1	182	2.42	5.4	1.2	9.0	10.0	5	<0.1	2.5	0.2	17	0.04	0.023
1276768	Soil	0.8	19.6	9.6	40	<0.1	16.4	5.1	105	1.75	9.5	0.8	7.1	3.3	8	<0.1	0.8	0.1	24	0.08	0.045
1276776	Soil	0.9	29.5	10.9	57	<0.1	28.6	8.9	216	2.48	8.2	1.1	25.0	9.9	7	0.2	1.3	0.2	22	0.07	0.042
1276777	Soil	2.0	30.7	11.3	130	0.1	32.4	11.4	411	2.91	12.7	1.3	0.9	6.3	15	0.6	1.4	0.1	38	0.16	0.065
1276767	Soil	0.6	22.8	8.9	45	0.1	16.7	6.7	152	1.86	9.1	0.9	1.9	5.3	8	<0.1	0.9	<0.1	26	0.09	0.044
1276784	Soil	0.7	45.0	15.1	56	<0.1	42.5	15.6	315	3.20	10.3	1.2	3.6	11.0	9	<0.1	1.8	0.2	22	0.14	0.030
1276783	Soil	0.5	37.8	14.3	56	<0.1	36.4	13.8	347	2.90	10.3	0.9	3.3	10.8	8	<0.1	2.2	0.3	17	0.13	0.028
1276774	Soil	0.8	26.9	10.4	56	<0.1	25.5	8.7	253	2.35	8.2	1.0	19.1	8.7	9	0.1	1.2	0.2	20	0.09	0.036
1276770	Soil	1.2	29.6	11.6	61	<0.1	25.1	7.8	170	2.61	9.8	1.0	4.6	5.2	9	0.2	1.4	0.2	24	0.08	0.037
1276764	Soil	1.0	25.2	11.4	57	<0.1	19.1	7.4	149	2.44	7.1	1.3	3.4	10.9	6	<0.1	1.3	0.2	18	0.04	0.029
1276766	Soil	0.8	23.4	10.5	49	<0.1	18.5	7.6	142	2.11	7.5	1.1	3.0	6.9	7	<0.1	1.2	0.1	22	0.06	0.039
1276765	Soil	0.6	30.3	14.6	59	<0.1	25.9	10.5	185	2.79	7.9	1.5	2.9	12.6	7	<0.1	2.1	0.2	16	0.03	0.030
1276782	Soil	0.6	38.4	15.6	52	<0.1	29.3	13.7	415	2.97	9.5	1.0	2.8	7.8	14	0.1	1.5	0.2	19	0.32	0.043
1276771	Soil	0.7	18.4	8.7	50	0.1	16.5	5.9	114	1.94	8.8	0.7	4.7	3.2	9	0.1	0.9	0.2	25	0.10	0.049
1276773	Soil	0.9	24.5	9.5	54	<0.1	18.3	6.3	128	2.24	10.2	0.8	2.8	4.5	8	0.1	1.2	0.2	25	0.07	0.043
1276781	Soil	0.7	47.8	13.5	66	<0.1	45.4	18.8	441	3.45	11.7	1.3	3.4	9.8	16	<0.1	2.1	0.3	21	0.32	0.039
1276775	Soil	1.0	33.3	10.1	60	<0.1	31.7	10.6	248	2.69	9.3	0.9	6.2	7.8	7	0.1	1.3	0.2	24	0.06	0.037
1276780	Soil	0.7	49.6	13.7	68	<0.1	46.6	18.6	477	3.58	14.0	1.1	2.8	10.2	12	0.1	2.5	0.3	23	0.21	0.037
1276772	Soil	0.9	20.1	9.1	43	<0.1	16.2	5.2	92	1.96	9.6	0.8	30.9	3.0	9	<0.1	0.8	0.1	31	0.10	0.049
1276778	Soil	0.9	43.6	13.4	75	<0.1	43.0	15.8	416	3.61	11.2	1.1	2.9	11.8	10	0.1	2.0	0.2	29	0.08	0.036
1276779	Soil	0.6	29.3	9.7	57	<0.1	28.8	11.9	327	2.47	11.0	0.8	2.1	6.9	9	0.1	1.4	0.1	22	0.10	0.040
1276785	Soil	0.6	36.0	12.3	63	0.1	28.4	11.0	285	2.97	12.8	1.0	5.5	9.6	13	<0.1	2.2	0.2	24	0.16	0.051
1276788	Soil	0.9	23.6	9.5	42	0.2	22.9	9.1	339	2.20	11.7	1.3	2.3	2.4	28	<0.1	0.7	0.1	41	0.52	0.049
1276769	Soil	0.9	26.2	9.1	61	<0.1	24.9	9.4	225	2.45	8.7	0.8	5.2	5.8	8	0.2	1.3	0.1	25	0.08	0.042
1276789	Soil	0.8	33.8	7.5	46	0.1	25.0	9.4	245	2.28	12.2	0.6	40.0	3.7	19	<0.1	0.8	0.1	38	0.35	0.045

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1319779	Soil		36	11	0.23	186	0.006	<1	0.62	0.002	0.04	0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1319809	Soil		13	14	0.22	113	0.007	<1	0.64	0.002	0.03	0.1	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1319794	Soil		13	11	0.21	78	0.008	<1	0.59	0.002	0.02	0.4	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1319808	Soil		27	21	0.38	104	0.012	<1	0.77	0.005	0.05	<0.1	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1319782	Soil		11	9	0.17	47	0.011	1	0.45	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	1	<0.5	<0.2
1319806	Soil		31	22	0.39	65	0.005	<1	0.79	0.003	0.04	<0.1	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1276768	Soil		17	16	0.25	209	0.008	<1	0.78	0.003	0.03	0.3	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1276776	Soil		28	25	0.37	112	0.011	1	0.82	0.007	0.07	0.1	0.09	3.4	<0.1	<0.05	3	<0.5	<0.2
1276777	Soil		19	20	0.34	304	0.024	1	0.99	0.007	0.07	0.2	0.05	3.9	<0.1	0.07	3	<0.5	<0.2
1276767	Soil		19	17	0.28	232	0.011	<1	0.83	0.004	0.03	0.2	0.07	2.6	<0.1	<0.05	3	<0.5	<0.2
1276784	Soil		33	28	0.42	97	0.004	1	1.04	0.003	0.07	<0.1	0.10	3.0	<0.1	<0.05	3	<0.5	<0.2
1276783	Soil		29	19	0.31	50	0.004	<1	0.70	0.002	0.06	<0.1	0.10	2.4	<0.1	0.06	2	<0.5	<0.2
1276774	Soil		23	19	0.31	124	0.009	<1	0.67	0.004	0.07	<0.1	0.09	2.7	<0.1	<0.05	2	<0.5	<0.2
1276770	Soil		28	19	0.39	202	0.007	<1	0.92	0.004	0.04	0.2	0.06	2.1	<0.1	0.06	3	<0.5	<0.2
1276764	Soil		37	17	0.38	99	0.005	<1	0.86	0.003	0.04	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1276766	Soil		23	17	0.30	221	0.007	<1	0.85	0.003	0.03	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1276765	Soil		34	18	0.36	98	0.007	<1	0.86	0.004	0.05	<0.1	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1276782	Soil		24	23	0.35	68	0.003	<1	0.91	0.003	0.08	<0.1	0.11	2.4	<0.1	0.06	3	<0.5	<0.2
1276771	Soil		17	18	0.29	154	0.008	1	0.90	0.003	0.03	0.3	0.05	1.5	<0.1	<0.05	3	<0.5	<0.2
1276773	Soil		22	18	0.30	162	0.008	<1	0.88	0.003	0.03	0.3	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1276781	Soil		30	27	0.44	73	0.004	2	1.02	0.005	0.11	<0.1	0.07	2.8	<0.1	<0.05	3	<0.5	<0.2
1276775	Soil		27	25	0.36	130	0.008	1	0.93	0.005	0.09	0.1	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
1276780	Soil		34	29	0.42	75	0.004	2	1.03	0.005	0.11	<0.1	0.11	3.1	0.1	<0.05	3	<0.5	<0.2
1276772	Soil		18	19	0.26	211	0.008	1	0.95	0.003	0.03	0.4	0.06	1.9	<0.1	<0.05	3	<0.5	<0.2
1276778	Soil		33	35	0.43	152	0.008	2	1.19	0.009	0.13	<0.1	0.10	3.9	<0.1	<0.05	4	<0.5	<0.2
1276779	Soil		24	24	0.34	106	0.009	1	0.79	0.005	0.07	0.1	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2
1276785	Soil		32	22	0.42	100	0.009	1	0.98	0.004	0.07	<0.1	0.11	2.4	<0.1	<0.05	3	<0.5	<0.2
1276788	Soil		12	22	0.35	517	0.013	<1	1.04	0.008	0.03	0.3	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1276769	Soil		26	20	0.35	145	0.009	<1	0.81	0.004	0.05	0.2	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1276789	Soil		13	24	0.44	147	0.020	1	0.96	0.004	0.05	0.2	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276792	Soil		0.5	32.8	7.5	49	<0.1	20.4	8.1	208	1.97	9.8	1.1	3.2	3.5	13	<0.1	0.5	<0.1	31	0.20	0.059
1276787	Soil		1.0	38.9	15.4	63	0.4	30.7	15.2	510	3.19	25.9	0.9	1.4	8.9	13	0.1	1.7	0.2	28	0.16	0.038
1276786	Soil		0.7	26.0	11.5	62	0.1	26.0	11.3	333	2.68	11.1	0.9	4.0	7.4	16	0.1	1.1	0.2	25	0.26	0.053
1276790	Soil		0.9	63.4	17.6	88	0.2	49.1	16.7	408	5.20	8.6	1.3	3.4	16.4	42	<0.1	2.1	0.3	28	1.24	0.040
1276791	Soil		0.9	67.8	10.6	59	<0.1	38.0	16.8	443	3.76	12.4	0.5	10.5	5.6	6	<0.1	1.2	0.1	60	0.10	0.042
1276793	Soil		0.5	19.4	6.9	30	0.1	12.0	4.1	70	1.25	6.8	0.5	3.0	2.2	12	<0.1	0.3	<0.1	28	0.19	0.041
1276795	Soil		0.4	26.9	10.1	41	0.2	22.8	10.0	318	1.82	8.8	1.3	2.4	3.3	59	0.2	0.8	0.2	25	1.24	0.051
1276794	Soil		0.4	14.9	6.7	51	0.2	16.0	7.6	306	1.78	9.4	0.6	2.7	2.8	32	0.2	0.4	0.1	31	0.64	0.048
1327162	Soil		0.5	25.8	6.1	46	<0.1	16.5	7.3	359	1.51	11.1	0.5	1.9	3.7	8	0.2	0.6	<0.1	20	0.11	0.053
1327158	Soil		0.4	14.4	5.2	43	<0.1	16.0	6.0	257	1.27	8.9	0.5	1.1	3.3	8	0.2	0.6	<0.1	18	0.10	0.048
1327161	Soil		0.5	31.2	10.7	57	<0.1	28.8	9.9	278	2.05	11.1	0.8	13.0	6.9	10	0.3	0.6	<0.1	25	0.12	0.055
1327164	Soil		1.0	32.7	11.5	65	<0.1	26.0	10.3	291	2.48	8.2	1.2	85.7	8.5	10	0.2	0.7	0.1	26	0.08	0.054
1327160	Soil		0.5	16.6	5.9	49	<0.1	17.0	7.6	305	1.49	10.0	0.5	2.2	3.3	8	0.2	0.6	<0.1	19	0.11	0.052
1327159	Soil		0.6	17.2	7.1	52	<0.1	19.4	7.8	370	1.51	9.0	0.5	2.0	3.9	9	0.2	0.6	<0.1	20	0.11	0.058
1327163	Soil		0.6	30.2	7.2	42	<0.1	18.0	7.2	268	1.62	11.7	0.6	2.2	4.6	8	0.2	0.7	<0.1	21	0.10	0.052
1327170	Soil		0.9	20.3	9.1	52	<0.1	19.3	8.9	249	2.09	8.2	0.8	21.2	4.7	9	0.1	0.7	0.1	26	0.09	0.051
1327166	Soil		0.6	25.0	6.6	47	<0.1	16.3	8.0	251	1.62	9.9	0.6	1.3	3.4	8	0.3	0.7	<0.1	20	0.10	0.053
1327167	Soil		0.6	23.4	7.7	58	<0.1	19.0	7.9	343	1.76	7.1	0.8	2.0	4.1	8	0.2	0.5	<0.1	24	0.09	0.046
1327165	Soil		0.8	22.7	10.0	55	<0.1	21.1	8.3	348	2.22	11.5	0.8	306.1	3.6	9	0.2	0.7	0.1	28	0.10	0.066
1327169	Soil		0.7	11.0	6.2	36	<0.1	10.8	7.0	239	1.64	9.4	0.5	2.4	2.0	6	<0.1	0.5	<0.1	24	0.07	0.046
1327168	Soil		0.5	31.6	7.7	70	<0.1	39.7	14.7	472	3.80	14.3	0.7	31.4	4.2	11	<0.1	0.4	<0.1	65	0.21	0.094
1327181	Soil		0.6	10.1	7.5	40	<0.1	12.8	5.3	141	1.46	6.0	0.8	3.2	2.2	12	0.1	0.3	<0.1	27	0.21	0.049
1327172	Soil		0.5	13.8	7.7	39	0.2	13.4	5.9	116	1.45	7.2	0.7	6.4	1.0	8	0.1	0.4	<0.1	27	0.11	0.057
1327174	Soil		0.6	10.5	6.3	29	<0.1	10.3	3.4	61	1.38	7.0	0.6	26.2	1.0	6	<0.1	0.4	<0.1	24	0.07	0.052
1276397	Soil		0.9	19.5	10.1	41	<0.1	14.7	5.5	128	2.35	9.5	0.6	1.7	6.2	6	<0.1	1.5	0.2	24	0.04	0.032
1327182	Soil		1.4	22.7	12.2	54	0.2	22.5	10.1	291	2.40	5.7	1.5	2.5	6.0	15	<0.1	0.6	0.2	22	0.20	0.053
1327175	Soil		0.8	15.7	7.5	44	<0.1	16.3	6.1	162	1.79	10.5	0.6	13.5	1.3	7	<0.1	0.7	0.1	24	0.08	0.051
1327177	Soil		0.8	18.4	8.5	48	<0.1	22.5	6.8	207	2.06	9.8	0.6	47.0	4.2	8	0.1	0.6	0.1	25	0.10	0.054
1327173	Soil		0.5	17.1	4.8	40	<0.1	15.5	5.5	149	1.25	7.7	0.5	2.6	3.0	8	0.2	0.6	0.1	15	0.11	0.048
1327178	Soil		0.6	12.1	6.2	37	<0.1	12.4	4.4	101	1.48	7.3	0.5	2.0	0.6	8	<0.1	0.5	<0.1	21	0.10	0.046

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600 - 666 Burrard St.
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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276792	Soil		18	20	0.38	208	0.015	1	0.88	0.003	0.04	0.3	0.02	3.3	<0.1	<0.05	3	<0.5	<0.2
1276787	Soil		26	20	0.43	129	0.009	1	1.16	0.003	0.10	<0.1	<0.01	2.0	0.1	<0.05	4	<0.5	<0.2
1276786	Soil		27	20	0.38	123	0.007	1	0.87	0.005	0.06	<0.1	0.08	2.1	<0.1	0.07	3	<0.5	<0.2
1276790	Soil		51	26	0.65	208	0.002	1	1.95	0.004	0.08	<0.1	0.03	4.7	0.4	<0.05	5	<0.5	<0.2
1276791	Soil		19	36	0.70	119	0.016	<1	1.69	0.003	0.09	0.2	<0.01	3.8	0.1	<0.05	5	<0.5	<0.2
1276793	Soil		11	14	0.22	232	0.010	<1	0.74	0.003	0.02	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1276795	Soil		15	16	0.31	274	0.007	1	0.87	0.005	0.05	0.1	0.06	1.9	<0.1	0.16	3	0.6	<0.2
1276794	Soil		12	18	0.32	304	0.010	<1	0.88	0.005	0.03	0.1	0.05	2.1	0.1	0.09	3	<0.5	<0.2
1327162	Soil		12	11	0.21	57	0.013	<1	0.54	0.003	0.03	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1327158	Soil		10	10	0.19	59	0.010	<1	0.49	0.002	0.03	0.1	<0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1327161	Soil		23	21	0.38	151	0.015	1	0.75	0.003	0.04	0.3	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1327164	Soil		29	16	0.26	122	0.012	<1	0.76	0.003	0.04	0.4	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1327160	Soil		11	11	0.21	57	0.012	<1	0.60	0.002	0.03	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1327159	Soil		13	11	0.23	64	0.012	<1	0.65	0.003	0.03	0.1	<0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1327163	Soil		15	12	0.23	101	0.013	<1	0.56	0.005	0.03	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1327170	Soil		22	16	0.29	127	0.012	<1	0.75	0.002	0.03	0.3	0.05	1.4	<0.1	<0.05	2	<0.5	<0.2
1327166	Soil		14	12	0.23	104	0.014	<1	0.54	0.002	0.03	0.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1327167	Soil		18	14	0.30	143	0.014	<1	0.80	0.002	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1327165	Soil		20	16	0.24	66	0.015	1	0.71	0.002	0.04	0.7	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1327169	Soil		10	13	0.20	69	0.011	<1	0.70	0.002	0.02	0.2	0.02	1.1	<0.1	0.07	2	<0.5	<0.2
1327168	Soil		18	65	1.38	130	0.021	<1	2.07	0.002	0.02	0.2	0.02	4.8	<0.1	<0.05	5	<0.5	<0.2
1327181	Soil		14	14	0.23	215	0.008	<1	0.67	0.003	0.02	0.5	0.04	1.2	<0.1	0.05	2	<0.5	<0.2
1327172	Soil		13	14	0.21	300	0.008	<1	0.72	0.002	0.03	0.4	0.04	1.3	<0.1	0.06	2	<0.5	<0.2
1327174	Soil		13	12	0.19	93	0.007	<1	0.60	0.003	0.02	1.2	0.04	0.6	<0.1	0.06	2	<0.5	<0.2
1276397	Soil		24	16	0.28	69	0.006	2	0.87	0.003	0.03	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1327182	Soil		26	21	0.38	185	0.004	2	0.95	0.003	0.03	0.1	0.07	1.7	<0.1	<0.05	3	<0.5	<0.2
1327175	Soil		14	15	0.24	115	0.010	2	0.68	0.002	0.02	0.3	0.03	0.9	<0.1	<0.05	2	0.5	<0.2
1327177	Soil		15	21	0.30	122	0.010	2	0.78	0.002	0.03	0.5	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1327173	Soil		11	9	0.18	127	0.011	1	0.44	0.002	0.03	0.1	0.03	1.1	<0.1	<0.05	1	<0.5	<0.2
1327178	Soil		11	13	0.22	117	0.008	2	0.65	0.002	0.02	0.2	0.04	0.8	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1327171	Soil		0.7	14.9	7.1	41	<0.1	14.5	6.7	195	1.57	8.0	0.6	2.4	2.9	7	<0.1	0.5	0.1	21	0.09	0.048
1327176	Soil		0.9	19.1	9.0	48	<0.1	18.9	7.5	267	2.15	11.9	0.7	332.4	3.5	9	0.1	0.8	0.1	25	0.10	0.058
1327186	Soil		0.7	33.9	12.4	66	<0.1	33.4	13.8	400	2.96	13.9	0.9	3.7	9.5	15	0.2	2.0	0.2	24	0.28	0.053
1327188	Soil		0.6	36.5	13.3	64	<0.1	44.9	15.2	392	2.95	14.8	0.8	2.8	8.6	15	0.1	1.8	0.2	28	0.30	0.055
1276392	Soil		0.8	21.3	8.3	45	<0.1	20.2	6.9	162	1.95	9.6	0.8	3.1	3.8	8	<0.1	1.4	0.1	28	0.10	0.040
1327180	Soil		0.7	16.5	8.2	45	<0.1	15.6	7.5	218	1.65	7.6	0.6	2.2	1.7	8	0.2	0.5	0.1	23	0.09	0.048
1327179	Soil		0.8	13.4	8.8	40	<0.1	12.4	4.1	90	1.74	7.2	0.6	1.0	4.9	5	<0.1	0.4	0.2	23	0.03	0.029
1327187	Soil		0.6	29.2	11.6	57	<0.1	27.5	11.7	341	2.58	10.8	0.9	3.6	7.9	14	<0.1	1.7	0.2	22	0.23	0.047
1327189	Soil		0.8	31.3	9.9	69	<0.1	31.2	10.9	315	2.81	10.8	0.9	2.6	9.3	17	0.1	1.7	0.2	31	0.22	0.060
1327185	Soil		0.7	33.3	12.2	63	<0.1	31.2	12.5	360	2.79	12.9	0.9	3.9	8.5	16	<0.1	2.1	0.2	27	0.27	0.048
1276387	Soil		0.7	11.8	8.7	32	0.1	12.2	4.3	74	1.74	11.0	0.6	4.5	0.8	6	0.1	3.0	0.1	25	0.06	0.044
1327184	Soil		0.7	35.3	13.1	67	0.1	34.5	14.0	687	2.82	11.3	1.0	7.6	8.3	19	0.1	1.9	0.3	26	0.35	0.053
1327183	Soil		0.7	32.1	12.4	69	0.1	30.5	12.4	395	2.87	11.5	0.9	5.4	7.9	19	0.1	1.8	0.2	29	0.30	0.053
1276388	Soil		0.8	28.9	10.8	54	<0.1	29.9	10.4	290	2.57	16.7	1.0	8.3	7.0	6	<0.1	4.5	0.2	29	0.05	0.039
1276396	Soil		1.0	40.1	13.9	66	<0.1	33.0	11.2	259	3.34	11.0	1.4	2.4	12.4	8	<0.1	2.4	0.3	20	0.03	0.027
1276393	Soil		0.8	27.7	9.7	50	<0.1	23.7	7.9	200	2.30	10.1	1.0	21.0	6.2	7	<0.1	2.1	0.2	26	0.06	0.029
1276394	Soil		1.1	27.2	11.6	57	<0.1	27.1	10.1	271	2.48	10.1	1.1	1.5	7.9	9	<0.1	1.9	0.2	30	0.07	0.028
1276395	Soil		0.7	32.6	9.9	51	<0.1	27.4	10.1	240	2.47	10.0	1.1	1.6	8.5	6	<0.1	2.4	0.2	18	0.05	0.028
1276391	Soil		0.9	26.0	8.6	48	<0.1	28.5	8.9	249	2.14	12.2	0.8	12.0	5.0	7	<0.1	2.5	0.1	28	0.07	0.035
1276390	Soil		0.6	21.9	7.5	43	<0.1	18.6	7.5	134	1.76	12.2	0.5	3.5	4.2	7	<0.1	1.5	<0.1	21	0.09	0.045
1276389	Soil		1.2	23.0	10.4	50	<0.1	23.9	8.1	199	2.46	13.6	0.8	4.4	5.7	6	<0.1	2.9	0.2	31	0.05	0.046
1276368	Soil		0.7	30.8	8.0	53	<0.1	17.9	10.2	437	1.87	12.9	0.6	2.8	4.0	8	0.2	0.8	0.1	22	0.11	0.059
1276373	Soil		0.6	30.0	8.5	50	<0.1	20.9	9.1	260	1.85	13.2	0.6	2.5	4.2	8	0.1	0.7	<0.1	23	0.10	0.055
1276366	Soil		0.6	25.9	8.2	49	<0.1	18.9	9.3	338	1.85	12.4	0.5	5.1	3.8	8	0.1	0.7	<0.1	22	0.11	0.058
1276370	Soil		0.5	41.5	16.0	73	<0.1	24.6	9.2	201	3.24	3.1	1.8	1.2	14.8	9	<0.1	4.7	0.3	10	0.05	0.031
1276372	Soil		1.0	11.7	9.3	46	<0.1	16.4	9.4	364	2.14	12.0	0.5	57.3	3.9	8	<0.1	0.7	<0.1	29	0.10	0.069
1276371	Soil		0.8	19.9	8.3	52	<0.1	17.7	8.2	242	1.94	10.0	0.8	4.8	2.9	8	<0.1	0.6	<0.1	33	0.09	0.045
1276375	Soil		0.8	14.9	9.1	51	<0.1	14.8	10.6	299	1.97	10.8	0.9	3.0	4.3	6	<0.1	0.6	0.1	28	0.08	0.046
1276367	Soil		0.8	19.4	8.5	52	<0.1	19.1	9.3	358	1.98	11.7	0.5	2.3	4.3	9	<0.1	0.7	<0.1	23	0.11	0.069
1276369	Soil		0.8	23.4	7.8	44	<0.1	19.2	7.1	126	1.77	9.9	0.9	3.7	4.1	8	0.2	0.7	<0.1	24	0.11	0.051

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1327171	Soil	12	13	0.22	83	0.011	2	0.72	0.002	0.02	0.2	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1327176	Soil	18	16	0.27	111	0.013	2	0.70	0.002	0.03	0.5	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1327186	Soil	32	23	0.43	106	0.016	2	0.89	0.006	0.07	<0.1	0.09	2.7	<0.1	<0.05	3	<0.5	<0.2
1327188	Soil	28	29	0.40	115	0.020	1	0.82	0.007	0.08	<0.1	0.10	3.1	<0.1	<0.05	3	<0.5	<0.2
1276392	Soil	17	22	0.29	189	0.014	2	0.87	0.004	0.03	0.2	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1327180	Soil	15	15	0.23	141	0.008	1	0.71	0.002	0.03	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1327179	Soil	21	12	0.23	53	0.011	1	0.61	0.002	0.03	0.2	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1327187	Soil	32	21	0.37	115	0.014	1	0.82	0.005	0.04	<0.1	0.07	2.2	<0.1	<0.05	2	<0.5	<0.2
1327189	Soil	31	28	0.46	137	0.030	1	0.98	0.007	0.07	0.1	0.06	2.9	<0.1	<0.05	3	<0.5	<0.2
1327185	Soil	31	23	0.41	155	0.016	<1	0.96	0.007	0.06	<0.1	0.09	2.7	<0.1	<0.05	3	<0.5	<0.2
1276387	Soil	14	15	0.21	153	0.005	<1	0.79	0.002	0.03	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1327184	Soil	31	24	0.41	161	0.012	1	0.97	0.005	0.07	<0.1	0.10	2.6	0.1	<0.05	3	<0.5	<0.2
1327183	Soil	29	27	0.49	151	0.016	1	1.07	0.008	0.06	<0.1	0.06	2.7	<0.1	<0.05	3	<0.5	<0.2
1276388	Soil	26	32	0.40	128	0.012	<1	0.96	0.003	0.04	0.2	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1276396	Soil	40	22	0.42	149	0.008	<1	1.05	0.004	0.08	<0.1	0.07	2.8	<0.1	<0.05	3	<0.5	<0.2
1276393	Soil	23	21	0.34	160	0.013	<1	0.92	0.003	0.03	0.1	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2
1276394	Soil	26	24	0.39	287	0.015	1	1.08	0.004	0.04	0.2	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1276395	Soil	28	16	0.25	167	0.009	<1	0.67	0.003	0.03	0.1	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1276391	Soil	19	33	0.35	188	0.013	<1	0.93	0.003	0.03	0.2	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1276390	Soil	13	16	0.25	70	0.014	<1	0.67	0.002	0.03	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1276389	Soil	20	27	0.31	122	0.013	<1	1.00	0.003	0.03	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1276368	Soil	16	14	0.25	77	0.015	<1	0.72	0.002	0.03	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1276373	Soil	16	14	0.26	92	0.015	1	0.69	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1276366	Soil	14	14	0.26	90	0.014	<1	0.69	0.002	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1276370	Soil	48	14	0.42	129	0.002	<1	0.87	0.002	0.05	<0.1	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1276372	Soil	14	18	0.28	120	0.018	<1	0.85	0.003	0.03	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1276371	Soil	14	20	0.33	163	0.021	<1	0.99	0.005	0.03	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1276375	Soil	14	17	0.27	78	0.019	<1	0.88	0.003	0.02	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1276367	Soil	13	15	0.26	64	0.015	<1	0.78	0.003	0.03	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1276369	Soil	13	15	0.26	78	0.017	<1	0.77	0.003	0.03	0.2	0.02	1.6	<0.1	<0.05	2	0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276377	Soil	1.2	21.6	9.9	44	<0.1	10.6	4.8	123	1.94	6.5	1.4	5.7	3.5	10	<0.1	1.8	0.2	19	0.05	0.048
1276379	Soil	0.9	16.3	8.7	38	<0.1	13.9	5.0	131	1.86	8.1	0.7	2.6	2.4	5	<0.1	1.3	0.2	24	0.05	0.048
1276374	Soil	0.7	20.0	7.6	39	<0.1	18.1	7.6	292	1.67	9.2	0.8	7.3	2.5	6	<0.1	0.6	<0.1	27	0.08	0.051
1276383	Soil	0.9	11.0	8.2	31	<0.1	9.4	4.0	80	1.65	9.6	0.6	7.5	3.3	4	<0.1	1.3	0.1	26	0.05	0.042
1276378	Soil	0.9	18.2	10.6	36	<0.1	11.9	4.6	99	2.04	9.3	1.1	3.1	4.5	5	<0.1	1.3	0.1	27	0.05	0.052
1276381	Soil	0.7	11.6	9.0	33	<0.1	10.1	4.2	105	1.56	8.8	0.6	2.5	2.8	5	<0.1	0.9	<0.1	25	0.05	0.053
1276384	Soil	0.9	9.6	8.7	31	0.1	9.9	3.9	79	1.58	10.1	0.5	61.3	0.7	6	<0.1	1.5	0.1	24	0.05	0.052
1276382	Soil	0.8	12.3	8.9	31	<0.1	10.0	3.3	65	1.59	8.6	0.6	4.1	1.1	5	<0.1	1.5	0.1	24	0.06	0.055
1276380	Soil	0.8	12.7	7.4	33	<0.1	11.3	4.1	107	1.53	8.1	0.7	19.3	2.8	5	<0.1	0.7	<0.1	25	0.04	0.036
1276386	Soil	0.9	9.9	9.0	30	<0.1	10.5	3.4	71	1.61	12.8	0.5	5.3	3.3	5	<0.1	3.5	0.1	25	0.05	0.039
1276385	Soil	0.9	10.8	8.6	34	<0.1	11.4	4.4	77	1.71	9.6	0.7	9.8	2.5	4	<0.1	2.7	<0.1	24	0.05	0.037
1322919	Soil	0.5	9.3	4.9	35	<0.1	12.8	6.2	342	1.04	7.4	0.3	<0.5	3.1	7	0.2	0.5	<0.1	15	0.09	0.052
1322924	Soil	0.6	15.3	5.2	41	<0.1	13.6	4.4	118	1.12	9.0	0.5	1.9	3.4	7	0.2	0.5	<0.1	15	0.09	0.045
1322922	Soil	0.4	7.7	4.6	38	<0.1	12.1	4.8	194	0.90	6.7	0.3	6.5	2.8	7	<0.1	0.4	<0.1	14	0.08	0.042
1322920	Soil	0.4	17.0	5.0	38	<0.1	13.8	4.7	216	0.97	7.7	0.4	1.3	3.6	7	0.2	0.5	<0.1	16	0.09	0.046
1322925	Soil	0.4	14.2	5.5	36	<0.1	12.2	4.7	107	1.03	6.9	0.5	1.8	3.5	7	<0.1	0.6	<0.1	16	0.09	0.040
1322923	Soil	0.4	9.3	5.1	42	<0.1	12.9	6.4	279	1.02	7.3	0.4	0.9	3.3	7	0.1	0.5	<0.1	14	0.09	0.043
1322921	Soil	0.3	9.8	4.3	36	<0.1	13.0	4.3	183	0.87	6.8	0.4	1.4	2.9	7	0.1	0.4	<0.1	14	0.07	0.037
1322926	Soil	0.5	14.1	5.2	37	<0.1	12.6	4.7	150	1.08	7.3	0.6	1.2	3.4	7	<0.1	0.5	<0.1	15	0.08	0.042
1322928	Soil	0.6	24.5	9.7	46	<0.1	15.7	7.0	209	1.81	5.5	0.9	37.8	9.0	8	<0.1	0.4	0.1	15	0.06	0.037
1322927	Soil	0.6	10.9	5.6	39	<0.1	11.4	5.0	183	1.10	7.1	0.6	12.4	2.9	6	<0.1	0.5	<0.1	20	0.08	0.047
1322949	Soil	0.6	27.5	10.0	56	0.1	25.5	9.5	252	2.23	12.6	0.7	17.3	8.2	14	<0.1	1.6	0.1	25	0.22	0.049
1322918	Soil	0.3	15.8	5.2	42	<0.1	14.8	5.1	172	1.07	8.4	0.4	1.8	3.5	7	0.2	0.6	0.1	16	0.10	0.046
1322948	Soil	0.7	37.7	11.5	62	0.1	33.4	11.7	658	2.67	10.4	1.9	18.9	6.8	28	0.2	1.9	0.2	29	0.49	0.053
1322945	Soil	0.5	11.3	6.2	38	<0.1	13.0	5.0	100	1.16	4.6	1.0	3.5	1.6	14	0.1	0.3	<0.1	20	0.19	0.038
1322944	Soil	1.5	18.4	11.5	57	<0.1	21.5	9.2	114	2.44	7.2	3.9	1.5	4.0	11	0.2	0.6	<0.1	22	0.14	0.051
1322946	Soil	0.7	33.6	14.6	67	<0.1	34.6	13.8	251	2.68	5.7	2.0	4.0	10.1	14	<0.1	1.9	0.2	25	0.19	0.039
1322947	Soil	0.7	30.2	12.7	60	<0.1	28.1	10.7	240	2.50	7.5	1.2	4.4	9.3	10	<0.1	2.3	0.2	22	0.12	0.032
1322939	Soil	0.7	15.4	9.0	35	<0.1	14.2	5.2	118	1.82	10.7	0.6	1.2	5.8	4	<0.1	0.6	<0.1	23	0.04	0.035
1322937	Soil	0.4	5.7	7.5	24	<0.1	7.3	2.5	47	0.92	8.2	0.4	1.0	0.8	5	<0.1	0.3	<0.1	20	0.06	0.036

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276377	Soil	28	15	0.35	180	0.006	<1	0.79	0.002	0.03	<0.1	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1276379	Soil	16	16	0.27	71	0.008	<1	0.74	0.002	0.02	0.2	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1276374	Soil	12	22	0.34	127	0.011	1	0.79	0.002	0.02	0.3	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1276383	Soil	12	14	0.21	93	0.008	<1	0.74	0.002	0.02	0.3	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
1276378	Soil	16	17	0.27	98	0.009	<1	0.81	0.002	0.02	0.2	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1276381	Soil	12	13	0.20	73	0.008	<1	0.67	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1276384	Soil	10	12	0.21	92	0.005	<1	0.72	0.003	0.02	0.2	0.06	0.9	<0.1	<0.05	2	<0.5	<0.2
1276382	Soil	13	14	0.21	84	0.007	<1	0.70	0.002	0.02	0.3	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1276380	Soil	12	14	0.21	90	0.010	<1	0.70	0.003	0.02	0.4	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1276386	Soil	12	13	0.20	84	0.005	<1	0.77	0.002	0.03	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1276385	Soil	13	13	0.22	90	0.007	<1	0.72	0.002	0.02	0.2	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
1322919	Soil	8	8	0.16	47	0.008	<1	0.41	0.001	0.02	0.1	0.02	1.0	<0.1	<0.05	1	<0.5	<0.2
1322924	Soil	9	9	0.19	44	0.010	<1	0.44	0.002	0.02	0.2	<0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1322922	Soil	7	7	0.17	43	0.008	<1	0.41	0.002	0.02	0.1	0.02	0.9	<0.1	<0.05	1	<0.5	<0.2
1322920	Soil	11	8	0.17	62	0.011	<1	0.40	0.002	0.02	0.3	0.01	1.6	<0.1	<0.05	1	<0.5	<0.2
1322925	Soil	9	9	0.18	114	0.009	<1	0.43	0.003	0.02	0.1	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2
1322923	Soil	9	8	0.17	37	0.009	<1	0.44	0.002	0.02	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1322921	Soil	8	7	0.15	59	0.007	<1	0.38	0.002	0.02	0.1	<0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1322926	Soil	9	8	0.18	98	0.009	<1	0.43	0.002	0.02	0.1	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1322928	Soil	27	11	0.35	154	0.007	<1	0.74	0.002	0.02	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1322927	Soil	10	10	0.20	67	0.011	<1	0.58	0.002	0.02	0.2	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1322949	Soil	23	20	0.35	126	0.020	<1	0.75	0.006	0.04	0.1	0.07	3.2	<0.1	<0.05	2	<0.5	<0.2
1322918	Soil	9	9	0.18	40	0.010	<1	0.46	0.002	0.02	0.1	0.01	1.0	0.1	0.05	1	<0.5	<0.2
1322948	Soil	23	22	0.42	241	0.009	<1	0.92	0.005	0.05	0.2	0.09	2.6	<0.1	0.07	3	<0.5	<0.2
1322945	Soil	12	11	0.20	113	0.006	<1	0.58	0.002	0.02	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1322944	Soil	18	17	0.27	109	0.005	<1	0.78	0.002	0.03	0.2	0.03	1.9	<0.1	0.12	2	0.5	<0.2
1322946	Soil	30	29	0.48	108	0.005	<1	1.02	0.003	0.05	<0.1	0.07	2.4	<0.1	0.07	3	<0.5	<0.2
1322947	Soil	29	21	0.38	117	0.007	<1	0.89	0.004	0.04	0.1	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
1322939	Soil	11	13	0.24	53	0.012	<1	0.67	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1322937	Soil	10	10	0.17	96	0.006	<1	0.51	0.002	0.02	0.3	0.04	0.7	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1322943	Soil	1.2	15.0	7.7	45	<0.1	16.1	5.5	101	1.55	6.6	1.0	6.3	2.2	12	0.2	0.5	<0.1	19	0.17	0.045
1322940	Soil	0.5	22.7	6.0	41	<0.1	16.9	6.0	218	1.28	7.8	0.6	0.8	3.5	8	0.1	0.6	<0.1	18	0.10	0.043
1322942	Soil	0.8	13.8	7.3	43	<0.1	16.4	6.4	180	1.58	9.4	0.5	0.8	2.9	7	0.1	0.5	<0.1	23	0.07	0.045
1322941	Soil	1.1	17.2	8.5	60	<0.1	21.4	6.9	221	1.95	9.6	0.6	1.8	3.7	11	0.2	0.7	<0.1	27	0.11	0.056
1322938	Soil	0.5	16.3	5.9	41	<0.1	17.5	6.5	173	1.38	9.2	0.6	2.8	3.6	7	0.1	0.5	<0.1	19	0.08	0.044
1322935	Soil	0.5	8.0	6.0	29	<0.1	9.5	3.1	56	1.13	5.6	0.4	7.2	1.1	5	<0.1	0.3	<0.1	20	0.06	0.037
1322936	Soil	0.7	10.9	7.0	34	<0.1	10.7	4.7	114	1.18	5.1	0.7	4.4	1.2	7	<0.1	0.4	0.1	19	0.07	0.046
1322934	Soil	1.0	16.4	9.2	53	<0.1	17.1	7.6	253	1.88	7.6	0.7	6.9	3.4	9	0.2	0.7	0.1	22	0.10	0.056
1322933	Soil	0.8	10.4	7.0	33	<0.1	10.1	4.8	141	1.49	7.4	0.6	3.3	2.1	5	<0.1	0.4	0.1	21	0.06	0.045
1322932	Soil	0.7	18.6	10.5	45	0.1	15.1	7.4	242	1.87	6.6	1.1	191.0	3.1	9	0.1	0.6	0.2	19	0.08	0.051
1322931	Soil	0.7	10.9	7.8	34	<0.1	10.7	4.2	124	1.60	8.4	0.6	4.2	1.1	6	<0.1	0.5	0.1	21	0.06	0.049
1322930	Soil	0.7	9.8	5.3	28	<0.1	8.1	4.1	160	1.20	6.4	0.5	1.9	1.0	4	<0.1	0.4	<0.1	22	0.04	0.032
1322929	Soil	0.5	21.2	5.9	44	<0.1	15.2	6.3	192	1.34	9.6	0.5	86.1	4.3	8	0.2	0.5	<0.1	16	0.09	0.050
1276578	Soil	0.8	16.8	9.2	34	<0.1	12.3	4.0	92	1.52	9.0	0.8	6.4	1.3	9	<0.1	0.9	0.2	29	0.09	0.048
1276580	Soil	0.8	14.7	7.8	49	<0.1	17.5	10.0	229	2.16	6.5	0.7	5.1	5.8	8	0.1	1.7	0.2	23	0.09	0.046
1276581	Soil	0.4	5.0	3.8	26	<0.1	8.1	3.3	67	0.89	2.9	0.5	5.6	2.5	8	<0.1	0.4	<0.1	16	0.10	0.036
1276579	Soil	0.6	10.2	6.0	29	0.1	10.8	3.3	64	1.29	7.1	0.5	4.7	1.3	8	<0.1	0.9	<0.1	23	0.09	0.046
1276584	Soil	1.0	27.3	8.8	65	<0.1	28.2	10.9	226	2.65	3.7	1.6	3.5	13.3	9	<0.1	2.3	0.2	10	0.08	0.043
1276582	Soil	0.8	19.5	11.1	38	<0.1	13.0	7.2	262	1.91	6.1	1.2	4.1	1.9	12	0.1	0.7	0.2	24	0.12	0.055
1276577	Soil	0.8	10.3	7.0	30	<0.1	10.6	3.9	73	1.48	6.5	0.6	2.4	0.7	11	<0.1	0.5	0.1	25	0.13	0.045
1276583	Soil	0.8	16.6	7.8	36	0.1	14.2	5.1	83	1.60	8.5	0.8	2.6	3.5	11	<0.1	0.5	0.1	24	0.11	0.046
1276575	Soil	0.7	15.6	7.1	27	0.1	10.2	4.0	68	1.66	7.7	0.8	2.2	0.3	6	0.1	0.5	0.1	26	0.06	0.043
1276588	Soil	0.8	34.1	14.7	75	<0.1	29.7	12.0	210	3.16	5.2	2.1	1.6	16.9	13	<0.1	1.9	0.3	8	0.10	0.044
1276587	Soil	0.6	26.2	12.7	65	<0.1	23.7	10.2	166	2.96	5.5	1.5	3.3	16.6	16	<0.1	4.8	0.2	8	0.10	0.035
1276586	Soil	0.7	16.1	12.1	40	<0.1	16.9	7.0	189	2.14	9.2	1.3	4.3	8.2	16	<0.1	5.2	0.2	15	0.16	0.040
1276585	Soil	0.6	19.1	8.7	47	<0.1	23.4	8.7	185	2.15	8.6	1.1	29.8	6.0	13	<0.1	4.5	0.1	22	0.14	0.039
1276551	Soil	2.2	21.9	2.1	39	0.2	22.3	9.6	377	2.20	4.3	0.2	0.9	0.8	34	0.2	0.3	<0.1	60	0.74	0.052
1276554	Soil	0.6	24.2	7.2	46	<0.1	18.6	8.3	344	1.59	11.2	0.5	4.1	3.6	8	0.2	0.7	<0.1	17	0.10	0.061
1276556	Soil	0.8	12.5	7.0	47	<0.1	14.6	10.8	563	1.93	11.5	0.4	2.5	3.4	8	0.2	0.7	0.1	21	0.11	0.073
1276552	Soil	0.7	17.4	7.4	50	<0.1	17.6	7.8	286	1.60	11.0	0.6	1.9	3.9	9	0.2	0.7	<0.1	17	0.11	0.056

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600 - 666 Burrard St.
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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1322943	Soil	13	13	0.21	80	0.005	<1	0.58	0.002	0.02	0.3	0.04	1.1	<0.1	<0.05	2	<0.5	<0.2
1322940	Soil	12	10	0.21	89	0.009	<1	0.47	0.002	0.02	<0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1322942	Soil	10	12	0.20	52	0.009	<1	0.53	0.003	0.02	0.2	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1322941	Soil	11	18	0.29	69	0.012	<1	0.72	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1322938	Soil	10	12	0.20	89	0.010	<1	0.54	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1322935	Soil	10	11	0.18	84	0.006	<1	0.59	0.002	0.02	0.4	0.05	0.8	<0.1	<0.05	2	<0.5	<0.2
1322936	Soil	11	11	0.19	130	0.006	1	0.60	0.002	0.02	0.1	0.04	1.0	<0.1	<0.05	2	<0.5	<0.2
1322934	Soil	16	15	0.30	123	0.011	1	0.70	0.003	0.03	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1322933	Soil	11	12	0.18	61	0.010	<1	0.58	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1322932	Soil	24	12	0.30	136	0.009	1	0.72	0.002	0.03	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1322931	Soil	12	12	0.20	96	0.009	<1	0.61	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1322930	Soil	12	10	0.17	56	0.011	<1	0.53	0.002	0.02	0.1	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1322929	Soil	10	9	0.20	57	0.013	<1	0.49	0.002	0.02	<0.1	0.03	1.3	<0.1	<0.05	1	<0.5	<0.2
1276578	Soil	12	15	0.22	220	0.008	<1	0.84	0.003	0.03	0.2	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1276580	Soil	20	18	0.35	104	0.007	<1	0.86	0.002	0.03	0.1	0.02	1.7	0.2	<0.05	3	<0.5	<0.2
1276581	Soil	10	11	0.18	127	0.005	<1	0.56	0.003	0.02	0.2	0.04	1.1	0.1	<0.05	2	<0.5	<0.2
1276579	Soil	10	13	0.22	122	0.007	<1	0.67	0.002	0.02	0.2	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1276584	Soil	48	7	0.13	75	0.003	<1	0.35	0.002	0.04	<0.1	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2
1276582	Soil	16	15	0.24	149	0.007	<1	0.74	0.003	0.03	0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1276577	Soil	11	14	0.22	162	0.007	<1	0.72	0.003	0.02	0.2	0.05	0.9	<0.1	<0.05	3	<0.5	<0.2
1276583	Soil	12	13	0.24	195	0.010	<1	0.75	0.003	0.03	<0.1	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1276575	Soil	11	13	0.19	180	0.005	<1	0.67	0.003	0.02	0.1	0.05	0.7	<0.1	<0.05	3	<0.5	<0.2
1276588	Soil	47	11	0.38	44	0.002	<1	0.73	0.003	0.03	<0.1	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1276587	Soil	45	12	0.44	53	0.001	<1	0.84	0.003	0.03	<0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1276586	Soil	29	11	0.22	113	0.003	<1	0.61	0.003	0.03	<0.1	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1276585	Soil	19	18	0.29	133	0.004	<1	0.69	0.003	0.03	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1276551	Soil	3	29	0.71	84	0.108	2	1.38	0.072	0.11	11.7	0.02	4.3	<0.1	<0.05	5	<0.5	<0.2
1276554	Soil	12	11	0.24	96	0.013	<1	0.59	0.002	0.02	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1276556	Soil	10	13	0.23	55	0.014	<1	0.65	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1276552	Soil	11	11	0.22	57	0.011	<1	0.64	0.002	0.02	0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276553	Soil		0.7	13.5	7.8	46	<0.1	16.6	8.7	360	1.79	10.6	0.6	13.3	3.9	9	0.1	0.7	<0.1	21	0.10	0.068
1276571	Soil		0.7	13.7	7.5	37	<0.1	11.9	5.6	98	1.45	6.8	0.8	10.9	2.1	8	<0.1	0.5	0.1	21	0.09	0.044
1276557	Soil		0.6	17.5	7.2	48	<0.1	16.9	7.8	373	1.62	11.2	0.8	3.7	3.9	9	0.1	0.7	<0.1	19	0.10	0.054
1276558	Soil		0.6	19.3	7.9	49	<0.1	14.8	6.8	244	1.54	10.7	0.5	2.6	3.5	8	0.1	0.7	<0.1	18	0.09	0.058
1276561	Soil		0.8	11.5	7.2	33	<0.1	11.4	4.8	162	1.49	7.4	0.6	1.9	0.8	6	<0.1	0.5	0.1	20	0.07	0.051
1276559	Soil		0.6	16.8	6.9	45	<0.1	14.5	6.6	203	1.57	8.9	0.6	2.3	3.4	8	<0.1	0.6	<0.1	19	0.09	0.055
1276560	Soil		0.8	12.5	7.3	37	<0.1	10.4	4.1	115	1.57	8.4	0.8	1.9	0.8	6	0.1	0.4	0.1	27	0.06	0.049
1276576	Soil		0.6	7.4	5.7	25	<0.1	8.6	3.9	72	1.18	5.7	0.5	7.6	0.6	6	0.1	0.5	<0.1	23	0.06	0.040
1276555	Soil		0.6	16.0	8.1	48	<0.1	16.7	8.6	273	1.69	11.2	0.6	33.0	3.9	9	0.1	0.7	<0.1	17	0.11	0.061
1276562	Soil		0.8	16.5	8.5	42	<0.1	13.6	5.6	224	1.54	8.5	0.9	2.6	1.4	8	0.1	0.7	0.1	28	0.08	0.048
1276572	Soil		0.7	10.6	7.8	34	<0.1	11.1	4.1	87	1.44	7.0	0.6	3.2	3.0	7	<0.1	0.6	0.1	20	0.07	0.041
1276573	Soil		0.4	14.8	8.8	28	0.1	11.0	3.5	54	1.08	5.2	0.8	5.3	0.7	7	<0.1	0.5	0.1	24	0.05	0.043
1276574	Soil		0.8	10.6	8.5	35	<0.1	10.1	4.0	73	1.82	8.9	0.6	6.6	2.8	7	<0.1	1.0	0.2	22	0.07	0.050
1276566	Soil		0.8	11.6	8.0	35	<0.1	10.8	4.7	113	1.65	9.2	0.7	3.6	1.8	7	<0.1	0.6	0.1	22	0.07	0.054
1276567	Soil		0.7	7.5	7.1	27	<0.1	8.3	2.9	63	1.56	8.0	0.5	1.8	1.2	5	<0.1	0.5	0.1	24	0.05	0.053
1276568	Soil		0.8	18.4	8.1	49	<0.1	17.4	7.4	216	1.78	11.1	0.5	1.4	4.0	10	<0.1	0.7	0.1	19	0.11	0.069
1276570	Soil		0.8	19.7	10.7	34	0.2	13.8	4.2	72	1.55	9.0	1.2	11.7	1.0	11	<0.1	0.6	0.2	24	0.10	0.054
1276569	Soil		0.8	28.7	10.5	45	<0.1	17.8	6.9	170	2.04	11.6	1.4	13.2	4.6	10	<0.1	0.8	0.2	28	0.08	0.042
1276565	Soil		0.8	13.0	7.4	34	0.1	11.2	4.1	118	1.64	8.6	0.7	2.5	0.7	6	<0.1	0.6	0.1	23	0.06	0.044
1276564	Soil		0.7	11.7	7.4	31	<0.1	10.6	3.8	112	1.54	7.9	0.6	1.4	0.3	7	<0.1	0.5	0.1	22	0.06	0.058
1276563	Soil		0.6	13.9	7.6	35	<0.1	11.6	5.4	159	1.62	6.4	0.7	4.9	0.7	7	<0.1	0.6	0.1	20	0.07	0.062
1318254	Soil		0.7	22.6	9.2	52	<0.1	27.2	8.6	225	2.24	9.4	0.9	5.3	6.8	8	<0.1	0.9	0.2	22	0.08	0.046
1318253	Soil		0.9	21.2	8.8	58	<0.1	20.1	7.6	199	2.14	9.8	0.8	2.5	6.2	8	0.1	1.1	0.2	23	0.07	0.048
1327248	Soil		0.7	23.6	9.2	56	<0.1	20.9	8.2	190	2.10	6.5	0.8	1.9	6.4	9	0.2	1.8	0.1	23	0.08	0.041
1327247	Soil		0.7	15.0	7.7	37	<0.1	13.7	5.9	104	1.51	6.8	0.7	26.8	1.4	7	<0.1	0.6	0.1	22	0.07	0.049
1318252	Soil		0.7	17.0	7.3	46	<0.1	17.0	6.7	172	1.74	7.7	0.7	6.2	4.3	8	<0.1	1.0	0.1	23	0.09	0.047
1327249	Soil		0.8	19.4	7.2	45	<0.1	16.2	7.9	269	1.92	8.4	0.8	2.7	4.2	7	0.1	1.2	0.1	21	0.07	0.043
1327223	Soil		0.8	162.2	8.6	91	<0.1	926.8	157.7	2714	9.96	51.3	0.7	6.2	1.8	38	0.2	0.6	0.2	123	1.05	0.060
1327250	Soil		0.8	19.6	7.8	50	<0.1	17.1	6.5	161	2.15	9.1	0.8	1.4	4.9	8	0.1	1.1	0.1	22	0.08	0.049
1327246	Soil		0.8	20.9	8.6	64	<0.1	22.7	7.8	189	2.19	7.6	0.9	1.8	5.6	9	0.2	1.4	0.2	22	0.10	0.051

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Project: MCQ
Report Date: July 31, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276553	Soil	12	13	0.24	81	0.012	<1	0.68	0.002	0.02	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1276571	Soil	13	14	0.23	152	0.009	<1	0.71	0.002	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1276557	Soil	12	13	0.23	96	0.013	<1	0.57	0.002	0.02	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1276558	Soil	11	12	0.23	105	0.013	<1	0.62	0.002	0.02	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1276561	Soil	11	12	0.21	75	0.009	<1	0.68	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1276559	Soil	11	12	0.24	95	0.013	1	0.64	0.004	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1276560	Soil	11	15	0.21	98	0.012	<1	0.76	0.002	0.02	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1276576	Soil	10	11	0.18	187	0.005	<1	0.62	0.002	0.02	0.4	0.04	0.6	<0.1	<0.05	2	<0.5	<0.2
1276555	Soil	11	11	0.24	63	0.011	<1	0.68	0.002	0.02	0.2	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1276562	Soil	14	16	0.23	166	0.012	<1	0.83	0.005	0.03	0.3	0.08	1.7	<0.1	<0.05	3	<0.5	<0.2
1276572	Soil	12	12	0.22	105	0.009	<1	0.67	0.002	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1276573	Soil	11	13	0.19	273	0.005	1	0.79	0.003	0.03	0.2	0.07	1.2	<0.1	<0.05	3	<0.5	<0.2
1276574	Soil	11	12	0.22	114	0.007	<1	0.76	0.003	0.02	0.3	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1276566	Soil	13	13	0.22	128	0.009	<1	0.73	0.003	0.03	0.5	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1276567	Soil	10	13	0.19	70	0.009	<1	0.67	0.003	0.02	0.3	0.05	0.7	<0.1	<0.05	3	<0.5	<0.2
1276568	Soil	11	12	0.24	81	0.011	<1	0.68	0.003	0.03	0.2	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1276570	Soil	14	13	0.20	207	0.005	<1	0.83	0.003	0.03	0.2	0.05	1.0	<0.1	<0.05	3	<0.5	<0.2
1276569	Soil	15	16	0.25	204	0.015	<1	0.88	0.004	0.03	0.2	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1276565	Soil	12	13	0.22	126	0.007	<1	0.77	0.003	0.03	0.2	0.05	1.0	<0.1	<0.05	3	<0.5	<0.2
1276564	Soil	11	12	0.19	150	0.005	<1	0.68	0.003	0.02	0.2	0.05	0.5	<0.1	<0.05	3	<0.5	<0.2
1276563	Soil	14	13	0.21	75	0.008	<1	0.69	0.003	0.03	0.2	0.07	0.7	<0.1	<0.05	2	<0.5	<0.2
1318254	Soil	22	31	0.42	96	0.011	<1	0.90	0.003	0.03	0.2	0.05	2.0	<0.1	<0.05	2	<0.5	<0.2
1318253	Soil	16	16	0.27	96	0.011	<1	0.79	0.003	0.03	0.2	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1327248	Soil	24	19	0.36	201	0.015	<1	0.83	0.003	0.03	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1327247	Soil	13	17	0.27	121	0.008	<1	0.83	0.003	0.03	0.2	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1318252	Soil	16	16	0.27	140	0.012	<1	0.77	0.002	0.03	0.2	0.05	1.8	0.1	<0.05	2	<0.5	<0.2
1327249	Soil	17	16	0.28	138	0.011	<1	0.79	0.002	0.03	0.2	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1327223	Soil	17	673	4.56	203	0.007	<1	3.17	0.001	<0.01	<0.1	0.02	36.1	0.7	<0.05	8	<0.5	<0.2
1327250	Soil	16	14	0.26	116	0.012	<1	0.75	0.002	0.03	0.3	0.06	1.9	<0.1	<0.05	2	<0.5	<0.2
1327246	Soil	22	19	0.33	110	0.012	<1	0.75	0.002	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1327244	Soil	0.6	16.8	6.1	39	<0.1	14.0	5.7	144	1.68	12.6	0.7	2.1	4.3	10	0.1	0.9	<0.1	17	0.12	0.055
1327242	Soil	0.7	10.1	6.5	31	<0.1	10.7	3.9	76	1.42	7.2	0.5	1.2	0.6	6	<0.1	0.4	0.1	21	0.06	0.042
1327238	Soil	0.6	21.4	7.2	42	<0.1	15.3	5.8	163	1.57	10.3	0.6	0.8	4.1	8	0.1	0.8	0.1	18	0.10	0.056
1327236	Soil	0.6	25.8	9.0	47	<0.1	22.7	8.3	232	2.11	7.1	1.0	8.0	8.1	7	0.1	0.9	0.2	17	0.06	0.038
1327237	Soil	0.6	23.4	8.8	48	<0.1	21.5	10.4	255	2.07	6.7	1.0	1.2	6.4	6	0.1	1.1	0.2	19	0.05	0.036
1327239	Soil	0.7	17.9	7.9	42	<0.1	14.8	4.9	107	1.64	13.3	0.9	2.1	2.6	8	<0.1	0.7	0.1	24	0.09	0.060
1327235	Soil	0.4	21.1	5.8	39	<0.1	14.4	4.7	118	1.33	7.7	0.6	3.1	4.0	9	<0.1	0.6	<0.1	16	0.11	0.052
1327245	Soil	0.9	24.8	10.8	58	<0.1	24.5	9.0	209	2.31	10.0	1.0	19.6	6.9	10	0.2	1.6	0.2	22	0.11	0.054
1327243	Soil	0.7	13.5	7.1	35	<0.1	15.1	5.1	118	1.65	8.8	0.6	11.8	2.6	7	<0.1	0.6	0.1	21	0.08	0.046
1327241	Soil	0.6	11.4	7.1	31	<0.1	10.4	4.2	92	1.41	7.7	0.5	1.3	0.7	6	<0.1	0.5	0.1	20	0.05	0.038
1327240	Soil	0.7	11.5	7.0	32	<0.1	10.1	4.0	79	1.35	7.3	0.6	1.4	0.7	6	<0.1	0.5	0.1	21	0.07	0.046
1318251	Soil	2.3	24.2	2.2	41	0.3	23.0	10.3	388	2.33	4.5	0.2	1.5	0.8	36	0.2	0.3	<0.1	60	0.79	0.058
1327230	Soil	0.5	22.2	7.0	49	<0.1	23.3	7.6	264	1.64	16.4	0.7	2.8	4.4	9	0.2	0.7	0.1	18	0.10	0.054
1327222	Soil	0.8	22.7	9.3	52	<0.1	23.3	9.7	288	2.05	11.1	1.0	1.9	5.6	7	0.1	0.8	0.1	28	0.07	0.036
1327225	Soil	0.8	44.4	9.6	71	<0.1	44.6	17.8	592	3.04	6.4	1.1	1.4	10.1	9	0.2	0.6	0.3	14	0.05	0.046
1327224	Soil	0.6	18.9	6.6	51	<0.1	18.2	8.2	314	1.55	11.2	0.5	1.4	3.8	9	0.2	0.7	<0.1	16	0.11	0.056
1327228	Soil	0.7	22.8	9.3	52	<0.1	21.2	8.2	337	1.88	11.2	0.8	6.2	6.4	9	0.2	0.7	0.1	18	0.10	0.061
1327226	Soil	0.9	37.2	10.3	69	<0.1	39.8	18.2	594	2.61	9.4	0.9	27.5	8.1	8	0.2	0.6	0.2	15	0.07	0.047
1277525	Soil	1.0	19.3	8.6	52	<0.1	17.8	8.6	254	2.10	9.5	0.9	13.4	4.8	7	0.1	1.0	0.2	25	0.07	0.044
1277524	Soil	0.7	18.9	7.3	44	<0.1	15.4	6.0	197	1.76	9.2	0.7	2.4	2.6	8	<0.1	0.7	0.1	25	0.10	0.047
1277526	Soil	1.2	25.2	9.7	57	<0.1	16.8	7.9	253	2.17	11.7	1.3	6.8	5.3	7	0.1	0.8	0.2	34	0.06	0.043
1277523	Soil	0.6	24.9	7.4	45	<0.1	18.3	7.2	233	1.66	10.9	0.8	2.6	4.0	10	0.1	0.7	0.1	17	0.12	0.053
1277516	Soil	0.8	29.4	10.4	51	<0.1	98.7	20.0	375	2.84	12.5	0.9	85.8	3.8	9	0.1	11.4	0.1	38	0.09	0.043
1277522	Soil	0.6	16.8	6.9	39	<0.1	13.7	5.9	184	1.55	9.2	0.7	2.2	2.7	7	<0.1	0.6	0.1	23	0.08	0.046
1327227	Soil	0.5	30.6	7.4	49	<0.1	18.8	7.0	235	1.61	11.9	0.6	128.8	4.6	9	0.2	0.7	0.1	18	0.11	0.054
1327232	Soil	2.0	39.5	16.0	77	0.1	68.0	15.8	734	3.19	21.6	1.6	3.5	13.5	11	0.2	1.1	0.3	22	0.08	0.040
1327234	Soil	0.6	16.1	6.6	41	<0.1	15.0	6.7	235	1.49	7.1	0.9	22.6	3.2	8	<0.1	0.5	0.1	20	0.09	0.043
1327233	Soil	0.7	39.9	11.6	62	<0.1	90.4	19.7	421	3.28	12.5	0.9	2.2	6.6	8	0.2	0.7	0.2	46	0.10	0.053
1327229	Soil	0.5	22.7	6.8	44	<0.1	16.5	9.1	367	1.50	10.9	0.6	3.2	4.1	8	0.2	0.7	<0.1	17	0.10	0.050
1327231	Soil	1.3	22.3	11.2	51	<0.1	24.8	7.5	225	2.52	16.2	0.8	2.4	2.6	10	<0.1	0.7	0.2	20	0.05	0.055

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1327244	Soil	13	11	0.20	134	0.012	<1	0.52	0.002	0.02	0.4	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1327242	Soil	9	13	0.21	86	0.007	<1	0.68	0.002	0.03	0.1	0.04	0.8	<0.1	<0.05	2	<0.5	<0.2
1327238	Soil	13	12	0.23	96	0.012	<1	0.59	0.002	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1327236	Soil	25	20	0.35	183	0.009	8	0.73	0.002	0.03	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1327237	Soil	23	19	0.33	102	0.009	<1	0.73	0.002	0.03	0.1	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1327239	Soil	13	15	0.26	137	0.010	<1	0.81	0.003	0.03	0.3	0.06	1.8	<0.1	<0.05	2	<0.5	<0.2
1327235	Soil	12	10	0.22	142	0.012	<1	0.50	0.002	0.02	0.2	0.03	1.7	<0.1	<0.05	1	<0.5	<0.2
1327245	Soil	22	22	0.36	98	0.014	<1	0.74	0.004	0.04	0.2	0.05	2.0	<0.1	<0.05	2	<0.5	<0.2
1327243	Soil	13	19	0.25	102	0.010	<1	0.67	0.002	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1327241	Soil	10	14	0.22	78	0.005	<1	0.68	0.002	0.02	0.1	0.04	0.6	<0.1	<0.05	2	<0.5	<0.2
1327240	Soil	11	14	0.22	90	0.007	<1	0.71	0.002	0.02	0.3	0.04	0.8	<0.1	<0.05	2	<0.5	<0.2
1318251	Soil	4	29	0.76	92	0.104	2	1.50	0.077	0.11	13.4	<0.01	4.4	<0.1	<0.05	5	<0.5	<0.2
1327230	Soil	12	16	0.24	95	0.013	<1	0.58	0.002	0.02	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1327222	Soil	17	18	0.30	211	0.018	<1	1.00	0.004	0.03	0.3	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1327225	Soil	19	15	0.18	81	0.003	<1	0.50	0.002	0.03	0.1	0.06	2.4	<0.1	<0.05	1	<0.5	<0.2
1327224	Soil	11	11	0.23	55	0.012	<1	0.61	0.002	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1327228	Soil	17	12	0.25	80	0.013	<1	0.66	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1327226	Soil	15	19	0.21	71	0.006	<1	0.58	0.002	0.03	0.1	0.04	2.2	<0.1	<0.05	1	<0.5	<0.2
1277525	Soil	16	15	0.23	83	0.014	<1	0.75	0.002	0.03	0.4	0.04	1.2	<0.1	<0.05	2	0.5	<0.2
1277524	Soil	12	14	0.26	102	0.015	<1	0.74	0.002	0.02	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1277526	Soil	14	21	0.30	181	0.016	1	1.11	0.003	0.03	0.4	0.07	2.0	<0.1	<0.05	3	<0.5	<0.2
1277523	Soil	13	11	0.24	122	0.011	<1	0.58	0.002	0.02	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1277516	Soil	19	100	0.62	128	0.010	<1	1.01	0.003	0.03	0.2	0.03	3.5	<0.1	<0.05	3	<0.5	<0.2
1277522	Soil	14	13	0.24	113	0.015	<1	0.68	0.003	0.02	0.3	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1327227	Soil	15	11	0.24	89	0.014	<1	0.60	0.003	0.03	0.3	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1327232	Soil	44	63	0.69	348	0.005	<1	1.09	0.003	0.04	0.1	0.06	2.5	<0.1	<0.05	3	<0.5	<0.2
1327234	Soil	14	13	0.24	150	0.013	<1	0.64	0.002	0.02	0.5	0.05	1.1	<0.1	<0.05	2	<0.5	<0.2
1327233	Soil	25	155	1.41	108	0.011	<1	1.54	0.003	0.02	0.3	0.05	4.3	<0.1	<0.05	5	<0.5	<0.2
1327229	Soil	12	10	0.22	73	0.013	<1	0.56	0.002	0.02	0.3	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1327231	Soil	25	13	0.17	90	0.007	<1	0.58	0.002	0.03	0.3	0.11	0.9	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277527	Soil		0.9	14.5	9.1	39	<0.1	12.5	4.8	115	1.86	10.2	0.9	2.5	2.2	8	<0.1	0.6	0.2	27	0.07	0.048
1277521	Soil		0.6	18.8	7.9	50	<0.1	17.3	8.2	300	1.72	11.8	0.6	7.3	3.8	9	0.1	0.8	0.1	20	0.10	0.059
1277519	Soil		0.5	23.0	7.4	51	<0.1	19.4	8.6	360	1.71	12.3	0.6	8.0	4.0	9	0.2	0.7	0.1	19	0.11	0.059
1277520	Soil		0.6	25.2	7.9	51	<0.1	17.5	8.3	297	1.71	12.2	0.6	3.7	3.8	9	0.2	0.8	0.1	18	0.11	0.064
1277518	Soil		1.1	22.8	10.6	57	<0.1	22.9	10.5	355	2.31	8.0	1.1	2.5	10.4	8	0.1	1.3	0.1	18	0.07	0.031
1277517	Soil		0.6	20.9	7.2	44	<0.1	16.3	7.6	270	1.59	11.7	0.8	2.6	4.3	8	0.1	0.7	0.1	19	0.11	0.055
1277528	Soil		0.9	10.6	8.0	30	<0.1	9.8	3.9	122	1.73	8.8	0.6	2.1	0.9	6	<0.1	0.5	0.2	26	0.06	0.056
1277543	Soil		0.7	14.0	8.5	45	<0.1	15.8	6.8	186	1.83	9.1	0.6	4.2	3.2	10	<0.1	1.5	0.1	26	0.12	0.045
1277547	Soil		0.7	18.3	11.2	39	0.2	14.3	4.5	65	2.19	8.5	1.0	2.9	1.0	9	0.1	0.6	0.2	27	0.09	0.064
1277532	Soil		0.8	21.2	10.4	50	0.1	24.1	9.0	213	2.19	9.3	1.2	50.7	4.3	9	0.1	0.7	0.2	27	0.09	0.051
1277533	Soil		0.5	14.7	9.6	33	<0.1	13.2	6.5	141	1.50	5.5	1.2	2.4	1.8	7	<0.1	0.4	0.2	18	0.06	0.054
1277531	Soil		0.9	46.3	19.7	93	<0.1	41.9	15.6	328	4.73	8.1	2.7	5.1	21.8	11	<0.1	0.5	0.5	17	0.03	0.053
1277530	Soil		0.7	37.0	12.6	88	0.1	69.4	20.8	325	3.85	11.7	2.3	1.7	14.5	11	<0.1	1.2	0.3	19	0.11	0.043
1277529	Soil		1.0	14.5	9.1	39	<0.1	13.3	4.6	123	2.00	10.6	0.8	7.0	1.4	7	<0.1	0.6	0.2	25	0.07	0.058
1277546	Soil		0.8	9.5	7.8	36	<0.1	11.1	4.1	67	1.83	7.8	0.7	52.7	2.0	9	<0.1	0.7	0.1	24	0.09	0.047
1277544	Soil		0.6	16.5	7.3	42	<0.1	16.2	6.6	177	1.77	6.9	0.7	40.5	5.3	10	<0.1	0.8	0.2	18	0.11	0.040
1277545	Soil		0.8	12.6	9.0	42	<0.1	14.3	5.1	86	2.10	9.8	0.7	6.8	3.4	9	<0.1	0.9	0.2	24	0.10	0.053
1277542	Soil		0.9	18.1	8.1	42	<0.1	16.7	7.3	201	1.79	8.9	0.9	3.3	4.7	8	<0.1	0.9	0.1	26	0.08	0.032
1277540	Soil		0.7	9.1	7.2	30	0.1	9.2	3.4	57	1.42	5.6	0.7	2.7	0.5	6	<0.1	0.8	0.1	24	0.05	0.043
1277541	Soil		1.1	18.4	12.7	48	<0.1	12.3	4.3	134	2.52	6.9	1.0	1.5	6.4	8	<0.1	1.2	0.3	23	0.05	0.042

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600 - 666 Burrard St.
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Project: MCQ
Report Date: July 31, 2012

CERTIFICATE OF ANALYSIS DAW12000146.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277527	Soil		12	16	0.26	109	0.012	<1	0.91	0.002	0.03	0.3	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1277521	Soil		14	13	0.24	88	0.014	<1	0.65	0.002	0.03	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1277519	Soil		13	12	0.25	84	0.014	<1	0.63	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1277520	Soil		13	12	0.24	74	0.013	<1	0.62	0.002	0.03	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1277518	Soil		30	14	0.33	248	0.010	<1	0.86	0.003	0.04	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1277517	Soil		13	12	0.24	70	0.014	<1	0.62	0.002	0.02	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1277528	Soil		13	15	0.24	74	0.010	<1	0.76	0.003	0.02	0.2	0.04	0.6	<0.1	<0.05	3	<0.5	<0.2
1277543	Soil		14	15	0.26	125	0.011	<1	0.78	0.003	0.03	0.3	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1277547	Soil		15	18	0.27	203	0.006	<1	0.99	0.003	0.03	0.2	0.11	0.8	0.1	<0.05	3	<0.5	<0.2
1277532	Soil		19	31	0.39	140	0.010	<1	1.02	0.003	0.03	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1277533	Soil		16	12	0.20	102	0.006	<1	0.67	0.002	0.03	0.3	0.05	0.8	<0.1	<0.05	2	<0.5	<0.2
1277531	Soil		54	21	0.66	40	0.003	<1	1.32	0.004	0.04	<0.1	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1277530	Soil		53	62	0.58	50	0.004	<1	0.94	0.003	0.04	<0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1277529	Soil		15	15	0.25	113	0.010	<1	0.82	0.003	0.03	0.4	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1277546	Soil		14	14	0.25	146	0.007	<1	0.78	0.002	0.03	0.5	0.06	0.9	<0.1	<0.05	3	<0.5	<0.2
1277544	Soil		17	13	0.29	125	0.010	<1	0.70	0.002	0.03	0.2	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1277545	Soil		16	15	0.28	178	0.008	<1	0.80	0.003	0.03	0.4	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1277542	Soil		15	15	0.26	184	0.012	<1	0.92	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1277540	Soil		13	14	0.21	139	0.005	<1	0.85	0.003	0.03	0.2	0.04	0.5	0.1	<0.05	3	<0.5	<0.2
1277541	Soil		26	15	0.31	93	0.008	<1	0.86	0.003	0.03	0.2	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1326500	Soil	0.4	18.0	5.0	36	<0.1	15.7	5.2	197	1.20	7.8	0.4	<0.5	3.6	9	0.2	0.6	<0.1	14	0.10	0.047
REP 1326500	QC	0.4	18.3	5.0	36	<0.1	15.6	5.0	202	1.20	7.9	0.5	<0.5	3.9	10	0.2	0.5	<0.1	14	0.11	0.048
1316410	Soil	0.6	18.3	7.0	48	<0.1	16.9	7.2	179	1.99	4.4	1.0	10.9	6.9	14	<0.1	0.8	0.1	20	0.18	0.046
REP 1316410	QC	0.7	19.1	7.2	50	<0.1	17.6	7.3	177	1.97	4.5	1.0	15.9	6.7	14	0.2	0.8	0.1	19	0.17	0.044
1316394	Soil	0.7	15.2	7.7	44	<0.1	16.9	8.1	314	1.65	9.9	0.7	1.2	3.6	7	<0.1	0.6	0.1	26	0.09	0.049
REP 1316394	QC	0.6	15.0	7.9	44	<0.1	16.5	7.9	306	1.58	10.1	0.6	1.5	3.9	7	0.2	0.5	<0.1	25	0.09	0.048
1316419	Soil	0.8	16.7	10.5	43	<0.1	16.7	5.8	128	1.64	7.3	0.6	1.1	4.6	9	<0.1	0.8	<0.1	22	0.11	0.042
REP 1316419	QC	0.6	15.8	10.5	41	<0.1	15.4	5.8	124	1.61	6.9	0.7	11.7	4.2	9	<0.1	0.7	<0.1	23	0.10	0.041
1319793	Soil	0.7	7.5	6.4	28	<0.1	8.6	3.5	101	1.21	7.6	0.4	50.9	1.1	5	<0.1	0.4	0.1	21	0.05	0.043
REP 1319793	QC	0.7	7.3	6.6	29	<0.1	8.4	3.3	106	1.13	8.2	0.4	268.2	1.1	5	<0.1	0.4	0.1	22	0.05	0.043
1276784	Soil	0.7	45.0	15.1	56	<0.1	42.5	15.6	315	3.20	10.3	1.2	3.6	11.0	9	<0.1	1.8	0.2	22	0.14	0.030
REP 1276784	QC	0.7	45.7	14.8	56	<0.1	40.5	15.8	314	3.09	9.6	1.1	3.5	11.1	9	<0.1	2.0	0.2	22	0.14	0.030
1276775	Soil	1.0	33.3	10.1	60	<0.1	31.7	10.6	248	2.69	9.3	0.9	6.2	7.8	7	0.1	1.3	0.2	24	0.06	0.037
REP 1276775	QC	0.8	33.7	10.5	61	<0.1	33.1	11.2	255	2.75	9.8	1.0	20.8	8.4	8	0.1	1.3	0.2	24	0.06	0.038
1327166	Soil	0.6	25.0	6.6	47	<0.1	16.3	8.0	251	1.62	9.9	0.6	1.3	3.4	8	0.3	0.7	<0.1	20	0.10	0.053
REP 1327166	QC	0.6	25.2	6.5	48	<0.1	16.5	7.5	250	1.62	10.3	0.6	1.8	3.8	8	0.2	0.6	<0.1	21	0.10	0.053
1327177	Soil	0.8	18.4	8.5	48	<0.1	22.5	6.8	207	2.06	9.8	0.6	47.0	4.2	8	0.1	0.6	0.1	25	0.10	0.054
REP 1327177	QC	0.7	18.0	8.2	48	<0.1	21.4	6.7	203	1.99	9.7	0.6	20.3	4.1	8	<0.1	0.7	0.1	24	0.10	0.052
1276373	Soil	0.6	30.0	8.5	50	<0.1	20.9	9.1	260	1.85	13.2	0.6	2.5	4.2	8	0.1	0.7	<0.1	23	0.10	0.055
REP 1276373	QC	0.7	30.5	8.4	51	<0.1	20.6	9.0	259	1.86	13.5	0.6	2.1	4.3	8	0.1	0.7	<0.1	23	0.11	0.056
1276383	Soil	0.9	11.0	8.2	31	<0.1	9.4	4.0	80	1.65	9.6	0.6	7.5	3.3	4	<0.1	1.3	0.1	26	0.05	0.042
REP 1276383	QC	0.8	10.9	8.2	31	<0.1	9.8	4.1	78	1.64	10.1	0.6	7.5	3.2	4	<0.1	1.3	0.1	26	0.05	0.045
1322939	Soil	0.7	15.4	9.0	35	<0.1	14.2	5.2	118	1.82	10.7	0.6	1.2	5.8	4	<0.1	0.6	<0.1	23	0.04	0.035
REP 1322939	QC	0.8	16.5	9.1	34	<0.1	14.8	5.3	113	1.76	10.0	0.7	1.7	5.9	5	<0.1	0.5	<0.1	22	0.05	0.034
1322932	Soil	0.7	18.6	10.5	45	0.1	15.1	7.4	242	1.87	6.6	1.1	191.0	3.1	9	0.1	0.6	0.2	19	0.08	0.051
REP 1322932	QC	0.8	18.8	10.0	46	<0.1	15.1	7.2	247	1.89	6.7	1.0	13.6	3.3	9	0.1	0.5	0.1	21	0.08	0.051
1276561	Soil	0.8	11.5	7.2	33	<0.1	11.4	4.8	162	1.49	7.4	0.6	1.9	0.8	6	<0.1	0.5	0.1	20	0.07	0.051
REP 1276561	QC	0.8	11.6	6.7	35	<0.1	11.0	4.9	157	1.50	7.9	0.6	2.9	0.7	6	<0.1	0.5	0.1	21	0.07	0.052

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Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000146.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1326500	Soil	10	9	0.18	150	0.011	1	0.40	0.002	0.02	0.1	0.03	1.4	<0.1	<0.05	1	<0.5	<0.2
REP 1326500	QC	10	8	0.18	151	0.010	<1	0.39	0.002	0.02	0.1	0.03	1.5	<0.1	<0.05	1	<0.5	<0.2
1316410	Soil	22	17	0.32	151	0.008	<1	0.73	0.003	0.03	<0.1	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1316410	QC	22	16	0.32	155	0.008	<1	0.71	0.002	0.02	<0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1316394	Soil	11	14	0.25	88	0.013	<1	0.70	0.003	0.02	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1316394	QC	12	13	0.24	93	0.012	<1	0.64	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	0.5	<0.2
1316419	Soil	16	13	0.23	105	0.010	<1	0.55	0.002	0.02	0.3	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
REP 1316419	QC	16	13	0.23	108	0.011	<1	0.52	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1319793	Soil	10	10	0.16	87	0.008	1	0.49	0.002	0.02	0.4	0.04	0.8	<0.1	<0.05	2	<0.5	<0.2
REP 1319793	QC	10	10	0.16	89	0.008	1	0.49	0.002	0.02	0.3	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1276784	Soil	33	28	0.42	97	0.004	1	1.04	0.003	0.07	<0.1	0.10	3.0	<0.1	<0.05	3	<0.5	<0.2
REP 1276784	QC	31	27	0.44	95	0.003	<1	0.97	0.003	0.07	<0.1	0.08	3.0	<0.1	<0.05	3	<0.5	<0.2
1276775	Soil	27	25	0.36	130	0.008	1	0.93	0.005	0.09	0.1	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1276775	QC	27	25	0.37	135	0.009	2	0.96	0.005	0.07	0.1	0.08	2.7	<0.1	<0.05	3	<0.5	<0.2
1327166	Soil	14	12	0.23	104	0.014	<1	0.54	0.002	0.03	0.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
REP 1327166	QC	14	12	0.22	102	0.014	<1	0.55	0.002	0.02	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1327177	Soil	15	21	0.30	122	0.010	2	0.78	0.002	0.03	0.5	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
REP 1327177	QC	14	21	0.29	122	0.009	1	0.75	0.002	0.03	0.4	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1276373	Soil	16	14	0.26	92	0.015	1	0.69	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1276373	QC	16	14	0.26	94	0.015	<1	0.72	0.003	0.03	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1276383	Soil	12	14	0.21	93	0.008	<1	0.74	0.002	0.02	0.3	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1276383	QC	11	13	0.21	93	0.007	<1	0.73	0.003	0.02	0.3	0.06	1.6	<0.1	<0.05	2	<0.5	<0.2
1322939	Soil	11	13	0.24	53	0.012	<1	0.67	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
REP 1322939	QC	11	13	0.23	54	0.012	<1	0.68	0.002	0.02	0.2	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1322932	Soil	24	12	0.30	136	0.009	1	0.72	0.002	0.03	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
REP 1322932	QC	26	13	0.30	133	0.010	<1	0.71	0.003	0.03	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1276561	Soil	11	12	0.21	75	0.009	<1	0.68	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
REP 1276561	QC	11	12	0.21	75	0.009	<1	0.68	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000146.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1276568	Soil	0.8	18.4	8.1	49	<0.1	17.4	7.4	216	1.78	11.1	0.5	1.4	4.0	10	<0.1	0.7	0.1	19	0.11	0.069
REP 1276568	QC	0.7	18.7	7.8	48	<0.1	17.1	7.8	210	1.77	11.3	0.5	1.7	3.9	10	<0.1	0.7	0.1	19	0.10	0.068
1327240	Soil	0.7	11.5	7.0	32	<0.1	10.1	4.0	79	1.35	7.3	0.6	1.4	0.7	6	<0.1	0.5	0.1	21	0.07	0.046
REP 1327240	QC	0.6	11.6	7.2	33	<0.1	10.2	4.0	81	1.36	7.0	0.6	1.7	0.8	6	<0.1	0.5	0.1	21	0.07	0.046
1277523	Soil	0.6	24.9	7.4	45	<0.1	18.3	7.2	233	1.66	10.9	0.8	2.6	4.0	10	0.1	0.7	0.1	17	0.12	0.053
REP 1277523	QC	0.7	25.3	7.3	47	<0.1	18.1	7.1	242	1.66	10.7	0.7	12.9	4.2	10	0.1	0.7	0.1	18	0.12	0.054
1277545	Soil	0.8	12.6	9.0	42	<0.1	14.3	5.1	86	2.10	9.8	0.7	6.8	3.4	9	<0.1	0.9	0.2	24	0.10	0.053
REP 1277545	QC	0.7	12.1	8.7	39	<0.1	14.1	5.0	88	2.03	9.1	0.7	26.5	3.4	9	<0.1	1.0	0.1	23	0.09	0.051
Reference Materials																					
STD DS9	Standard	14.1	117.8	121.9	325	2.0	44.1	8.1	608	2.48	27.1	2.4	135.7	6.1	67	2.6	5.4	5.4	47	0.74	0.087
STD DS9	Standard	12.7	110.7	127.2	326	1.9	41.4	7.2	557	2.26	24.6	3.0	126.6	6.8	60	2.2	5.1	5.2	45	0.69	0.077
STD DS9	Standard	13.4	111.0	125.7	311	1.9	41.7	7.7	575	2.35	25.8	2.8	117.2	6.3	60	2.2	4.9	5.2	47	0.71	0.076
STD DS9	Standard	13.6	104.2	123.2	303	1.8	40.0	7.7	568	2.33	23.6	2.6	107.6	6.4	68	2.3	5.6	6.0	43	0.66	0.080
STD DS9	Standard	12.9	109.4	123.5	314	1.8	42.2	7.4	571	2.31	24.4	2.6	111.4	6.5	70	2.3	5.6	6.2	43	0.67	0.081
STD DS9	Standard	15.3	117.4	123.3	310	1.9	44.0	8.4	625	2.45	25.0	2.5	131.9	6.1	69	2.4	5.1	5.7	48	0.77	0.081
STD DS9	Standard	13.3	107.0	126.5	308	1.9	40.1	7.6	582	2.37	25.3	2.7	123.3	6.5	73	2.3	5.7	6.7	43	0.73	0.086
STD DS9	Standard	13.9	102.8	126.1	302	1.9	39.8	7.5	578	2.31	25.8	2.8	107.3	6.7	75	2.3	5.8	6.7	42	0.72	0.084
STD DS9	Standard	14.4	115.4	124.2	315	1.8	40.9	8.1	580	2.35	23.5	2.8	115.4	6.9	61	2.3	4.9	5.2	55	0.71	0.078
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.2	0.1	<1	<0.1	0.1	<0.1	1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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

Project: MCQ
Report Date: July 31, 2012

QUALITY CONTROL REPORT DAW12000146.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1276568	Soil	11	12	0.24	81	0.011	<1	0.68	0.003	0.03	0.2	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
REP 1276568	QC	11	12	0.23	79	0.010	<1	0.66	0.002	0.03	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1327240	Soil	11	14	0.22	90	0.007	<1	0.71	0.002	0.02	0.3	0.04	0.8	<0.1	<0.05	2	<0.5	<0.2
REP 1327240	QC	11	13	0.23	88	0.007	<1	0.73	0.002	0.02	0.3	0.05	0.9	<0.1	<0.05	2	<0.5	<0.2
1277523	Soil	13	11	0.24	122	0.011	<1	0.58	0.002	0.02	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
REP 1277523	QC	13	11	0.24	123	0.013	<1	0.58	0.003	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1277545	Soil	16	15	0.28	178	0.008	<1	0.80	0.003	0.03	0.4	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
REP 1277545	QC	16	15	0.28	176	0.009	<1	0.82	0.003	0.03	0.4	0.04	1.0	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	13	130	0.64	310	0.108	3	0.96	0.082	0.38	3.3	0.22	2.6	5.5	0.18	5	5.7	5.3
STD DS9	Standard	13	123	0.63	291	0.112	3	0.91	0.082	0.36	3.1	0.22	2.4	5.6	0.24	5	5.8	5.2
STD DS9	Standard	12	131	0.62	290	0.108	3	0.91	0.079	0.36	3.0	0.22	2.8	5.4	0.19	5	4.4	5.1
STD DS9	Standard	12	123	0.60	286	0.116	3	0.91	0.085	0.37	2.9	0.20	2.7	5.1	0.11	5	5.4	5.3
STD DS9	Standard	13	118	0.62	312	0.111	2	0.94	0.088	0.36	3.2	0.22	2.6	5.6	0.08	5	5.6	4.9
STD DS9	Standard	15	134	0.65	312	0.116	4	1.01	0.100	0.37	2.9	0.20	2.9	5.8	0.20	5	5.5	5.0
STD DS9	Standard	13	122	0.62	309	0.114	3	0.95	0.089	0.38	3.2	0.21	2.6	5.7	0.16	5	5.2	5.2
STD DS9	Standard	14	124	0.62	316	0.112	3	0.93	0.091	0.36	3.1	0.22	1.9	5.5	0.17	5	5.2	5.2
STD DS9	Standard	13	132	0.66	285	0.114	2	0.98	0.089	0.33	3.0	0.20	2.6	5.5	<0.05	5	5.5	5.2
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 16, 2012
Report Date: August 01, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000145.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1312910	Soil		0.7	19.2	6.9	51	<0.1	18.0	7.1	216	1.89	5.9	0.9	44.2	6.2	7	0.2	0.7	0.1	18	0.07	0.039
1312911	Soil		1.0	27.9	14.6	63	<0.1	25.6	11.3	291	2.48	6.0	1.5	1.7	10.3	9	0.1	0.5	0.3	16	0.07	0.040
1312792	Soil		0.8	25.7	11.1	58	<0.1	26.3	8.4	287	2.06	5.5	1.0	68.9	7.5	10	0.1	0.6	0.2	15	0.08	0.041
1312912	Soil		1.1	9.9	6.8	31	<0.1	12.6	5.3	191	1.46	4.7	1.7	1.5	3.8	8	<0.1	0.3	<0.1	19	0.08	0.030
1312799	Soil		0.5	11.5	5.0	43	<0.1	15.0	5.5	299	1.22	8.0	0.4	1.6	3.7	9	0.2	0.6	<0.1	15	0.11	0.055
1312913	Soil		1.0	15.3	8.8	48	<0.1	18.3	7.4	292	1.90	7.8	0.6	9.9	4.1	8	0.1	0.7	0.1	23	0.08	0.045
1312798	Soil		0.5	8.0	5.3	39	<0.1	12.4	6.4	391	1.32	8.2	0.4	1.5	3.4	9	<0.1	0.6	<0.1	15	0.11	0.076
1312793	Soil		0.9	14.2	7.8	44	<0.1	13.1	6.1	166	1.83	9.3	0.9	2.3	3.2	7	<0.1	0.6	0.1	30	0.08	0.051
1312908	Soil		0.5	13.6	4.7	38	<0.1	13.7	5.1	326	1.21	6.9	0.6	0.8	3.7	9	0.1	0.6	<0.1	16	0.11	0.050
1312907	Soil		0.5	19.1	5.3	48	<0.1	17.5	5.4	164	1.28	7.5	0.6	1.3	3.8	9	0.2	0.5	<0.1	16	0.11	0.052
1312922	Soil		0.6	18.0	8.6	40	<0.1	33.6	7.8	157	2.05	9.6	0.7	1.7	4.3	7	<0.1	0.6	0.1	29	0.09	0.044
1312909	Soil		0.5	19.8	5.3	44	<0.1	17.6	5.5	191	1.33	9.5	0.5	2.6	3.9	8	0.2	0.6	<0.1	15	0.10	0.047
1312902	Soil		0.5	16.9	4.8	43	<0.1	15.7	4.8	267	1.18	6.3	0.5	1.1	3.5	8	0.2	0.5	<0.1	15	0.10	0.047
1312800	Soil		0.4	16.4	4.8	41	<0.1	14.4	5.5	215	1.19	7.1	0.5	0.9	3.6	8	0.2	0.5	<0.1	15	0.10	0.050
1312904	Soil		0.7	20.2	6.4	50	<0.1	17.0	8.7	402	1.59	8.5	1.0	3.2	3.7	7	0.1	0.6	<0.1	25	0.08	0.043
1312794	Soil		0.9	35.9	13.3	75	<0.1	33.9	12.5	268	3.05	4.4	1.4	1.3	13.1	9	0.3	0.6	0.2	15	0.06	0.042
1312901	Soil		1.5	436.5	20.7	153	0.2	214.7	73.9	823	15.74	3.3	1.2	32.7	7.5	15	<0.1	0.3	0.2	213	0.30	0.042
1312796	Soil		0.5	14.7	5.2	41	<0.1	14.9	5.6	233	1.26	7.9	0.5	1.0	3.7	9	0.1	0.6	<0.1	11	0.11	0.052
1312797	Soil		0.4	13.8	4.9	39	<0.1	15.0	5.3	228	1.23	7.8	0.6	0.7	3.8	9	0.2	0.6	<0.1	15	0.11	0.052
1312923	Soil		0.8	18.6	10.1	45	<0.1	20.2	6.8	150	2.32	12.9	0.5	0.7	6.6	6	<0.1	2.2	0.1	22	0.04	0.025
1312905	Soil		0.4	13.7	5.7	40	<0.1	13.2	5.0	188	1.39	7.4	0.6	<0.5	3.1	7	0.1	0.4	<0.1	20	0.08	0.047
1312906	Soil		0.6	12.2	5.2	42	<0.1	13.0	6.4	356	1.38	8.5	0.6	11.1	3.7	8	0.1	0.6	<0.1	16	0.10	0.055
1312921	Soil		0.7	11.5	7.1	32	<0.1	11.6	3.5	89	1.39	7.8	0.5	2.7	0.4	9	<0.1	0.5	0.1	23	0.11	0.048
1312917	Soil		0.8	35.2	14.1	71	<0.1	39.6	17.7	371	3.55	7.5	1.3	1.7	11.1	12	<0.1	2.3	0.3	24	0.13	0.042
1312916	Soil		0.8	25.9	10.4	57	<0.1	26.2	8.7	261	2.48	7.7	1.1	1.6	7.4	10	<0.1	1.2	0.2	21	0.10	0.044
1312914	Soil		0.7	15.8	9.0	47	<0.1	17.7	6.9	180	2.14	7.8	0.9	15.0	2.9	8	<0.1	0.5	0.2	20	0.08	0.051
1312919	Soil		0.8	34.9	13.5	66	<0.1	34.7	12.4	325	3.34	6.6	1.5	2.3	12.7	10	<0.1	3.3	0.3	18	0.10	0.036
1312920	Soil		0.6	29.1	12.4	54	<0.1	27.6	9.3	177	3.08	7.9	1.1	2.1	10.8	6	<0.1	4.3	0.3	15	0.03	0.025
1312918	Soil		0.8	33.5	13.7	62	<0.1	34.5	12.1	256	3.25	6.5	1.4	2.0	11.1	8	<0.1	2.8	0.3	19	0.06	0.033
1312915	Soil		0.7	18.9	7.8	40	<0.1	15.4	7.0	216	1.88	10.1	0.7	25.5	4.6	7	<0.1	0.6	0.1	22	0.07	0.045

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

Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1312910	Soil	18	13	0.27	75	0.009	<1	0.66	0.003	0.02	0.2	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1312911	Soil	28	13	0.35	95	0.006	<1	0.81	0.003	0.03	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1312792	Soil	21	11	0.19	173	0.006	<1	0.55	0.002	0.03	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1312912	Soil	12	12	0.18	61	0.006	<1	0.66	0.003	0.03	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1312799	Soil	10	9	0.19	56	0.011	<1	0.46	0.002	0.03	0.3	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1312913	Soil	16	15	0.24	62	0.010	<1	0.58	0.003	0.03	0.4	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1312798	Soil	9	10	0.18	39	0.011	<1	0.46	0.002	0.03	0.2	0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1312793	Soil	12	18	0.27	101	0.014	<1	1.06	0.004	0.03	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1312908	Soil	12	9	0.20	104	0.011	<1	0.46	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2
1312907	Soil	12	11	0.20	62	0.011	<1	0.51	0.002	0.03	0.1	0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
1312922	Soil	16	54	0.51	116	0.011	<1	0.99	0.003	0.03	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1312909	Soil	11	10	0.20	80	0.011	<1	0.52	0.003	0.03	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1312902	Soil	11	9	0.20	69	0.011	<1	0.48	0.002	0.03	0.1	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1312800	Soil	10	9	0.19	48	0.011	<1	0.47	0.003	0.03	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1312904	Soil	13	15	0.26	133	0.016	<1	0.83	0.003	0.03	0.2	0.05	2.0	<0.1	<0.05	2	<0.5	<0.2
1312794	Soil	38	21	0.52	90	0.006	<1	1.05	0.003	0.05	<0.1	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1312901	Soil	18	722	0.13	143	0.167	3	3.97	0.014	0.06	<0.1	0.03	40.8	0.1	<0.05	22	<0.5	<0.2
1312796	Soil	10	6	0.19	67	0.011	<1	0.46	0.003	0.03	0.2	<0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1312797	Soil	12	10	0.19	73	0.011	<1	0.45	0.002	0.03	0.2	<0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1312923	Soil	19	15	0.29	65	0.008	<1	0.88	0.003	0.04	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1312905	Soil	12	12	0.22	89	0.013	<1	0.67	0.003	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1312906	Soil	10	10	0.21	46	0.012	<1	0.54	0.002	0.03	0.2	<0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1312921	Soil	13	14	0.23	148	0.007	<1	0.70	0.003	0.02	0.3	0.04	0.5	<0.1	<0.05	2	<0.5	<0.2
1312917	Soil	37	42	0.63	121	0.007	<1	1.17	0.004	0.06	<0.1	0.07	2.7	<0.1	<0.05	3	<0.5	<0.2
1312916	Soil	25	22	0.38	118	0.009	<1	0.80	0.003	0.04	0.2	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1312914	Soil	18	14	0.32	77	0.007	<1	0.82	0.002	0.03	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1312919	Soil	41	27	0.50	69	0.004	<1	1.01	0.004	0.06	<0.1	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1312920	Soil	31	21	0.38	33	0.006	<1	0.80	0.002	0.03	<0.1	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1312918	Soil	40	29	0.50	72	0.006	<1	1.00	0.003	0.06	<0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1312915	Soil	14	15	0.26	80	0.012	<1	0.78	0.004	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318825	Soil		0.6	14.6	8.3	34	<0.1	11.9	3.8	114	1.73	8.8	0.7	2.3	1.1	7	<0.1	0.5	0.1	26	0.08	0.047
1318841	Soil		0.8	20.2	11.8	38	<0.1	14.7	5.5	110	2.08	8.7	1.2	2.3	2.3	8	<0.1	0.4	0.2	23	0.07	0.059
1318843	Soil		0.9	27.5	12.8	51	0.1	26.1	10.5	219	2.66	7.2	1.6	13.2	6.9	20	<0.1	0.6	0.3	27	0.26	0.062
1318839	Soil		0.9	16.0	8.9	35	0.1	17.9	5.8	158	1.62	6.1	0.9	<0.5	0.8	13	<0.1	0.3	0.2	23	0.16	0.043
1318844	Soil		0.8	13.7	11.1	32	0.1	11.3	6.1	212	1.72	8.3	0.8	1.5	2.9	8	<0.1	0.4	0.2	25	0.05	0.051
1318845	Soil		1.0	24.3	12.3	59	<0.1	26.1	12.5	292	2.69	9.2	1.1	52.1	9.1	6	0.1	0.7	0.2	24	0.03	0.028
1318840	Soil		0.9	15.1	10.9	37	<0.1	15.8	5.5	106	1.97	6.5	0.8	2.8	2.8	9	<0.1	0.3	0.2	20	0.08	0.035
1318842	Soil		0.6	14.2	6.7	22	<0.1	8.6	2.6	56	1.25	4.4	0.8	4.1	0.4	6	<0.1	0.3	0.2	19	0.07	0.041
1318846	Soil		0.8	35.6	13.6	76	<0.1	33.1	15.4	390	3.31	9.5	1.6	50.4	11.8	11	<0.1	0.6	0.3	17	0.05	0.037
1318847	Soil		1.0	15.8	7.6	35	<0.1	11.8	5.0	198	2.12	11.4	0.7	3.5	3.3	5	<0.1	0.6	0.1	31	0.05	0.043
1318835	Soil		0.9	11.2	7.2	56	0.1	14.1	6.8	251	1.98	10.4	1.0	3.0	1.7	8	0.1	0.6	0.1	25	0.10	0.072
1318838	Soil		0.8	34.6	13.6	74	<0.1	47.2	15.0	408	3.47	7.4	1.4	1.7	3.9	13	<0.1	0.4	0.3	23	0.10	0.049
1318826	Soil		0.6	17.0	6.8	42	<0.1	16.2	5.9	198	1.82	8.6	0.6	2.0	2.3	7	<0.1	0.5	0.1	21	0.09	0.049
1318833	Soil		0.4	8.8	4.5	45	<0.1	13.2	5.5	281	1.35	7.1	0.4	5.6	2.9	9	<0.1	0.5	<0.1	15	0.12	0.064
1318836	Soil		1.2	28.6	10.3	69	<0.1	24.0	10.7	530	2.90	6.0	1.2	2.8	7.5	12	0.2	0.5	0.2	16	0.10	0.059
1318837	Soil		0.7	20.6	8.1	52	<0.1	18.6	8.3	305	2.05	8.8	0.7	1.9	4.5	9	0.2	0.6	0.1	19	0.10	0.051
1318834	Soil		0.4	22.9	5.3	47	<0.1	15.8	6.3	332	1.47	9.7	0.4	17.0	3.4	8	0.2	0.6	<0.1	16	0.11	0.053
1318831	Soil		0.8	17.6	6.2	50	<0.1	22.6	8.9	319	1.76	8.5	0.7	1.5	2.9	8	<0.1	0.6	0.1	24	0.10	0.058
1318848	Soil		0.6	26.4	6.7	49	<0.1	21.5	7.8	347	1.88	15.2	0.7	18.7	4.2	8	0.1	0.8	0.1	21	0.12	0.057
1318852	Soil		0.8	24.0	9.1	57	<0.1	27.6	10.3	427	2.49	8.5	0.8	5.8	5.7	8	0.1	1.0	0.1	25	0.07	0.039
1318855	Soil		0.9	11.7	6.9	34	<0.1	12.8	4.7	135	1.93	8.3	0.6	4.3	3.1	6	<0.1	0.5	0.1	26	0.06	0.039
1318851	Soil		2.6	22.9	2.0	45	0.3	25.8	11.4	433	2.61	4.4	0.2	0.6	0.7	36	0.1	0.3	<0.1	68	0.89	0.059
1318856	Soil		0.9	23.6	9.6	61	<0.1	26.3	9.7	248	2.74	6.0	1.1	5.8	7.8	6	0.1	0.7	0.2	19	0.04	0.032
1318829	Soil		0.7	10.0	5.6	50	<0.1	16.2	7.0	301	1.54	8.3	0.5	13.8	3.1	9	0.2	0.6	<0.1	19	0.12	0.053
1318850	Soil		0.7	21.4	6.9	47	<0.1	17.9	9.7	280	1.97	12.3	0.6	10.4	3.8	6	<0.1	0.7	<0.1	21	0.09	0.051
1318824	Soil		0.6	13.0	5.0	45	<0.1	13.7	6.3	329	1.43	5.7	0.6	1.4	3.5	9	0.2	0.6	<0.1	20	0.11	0.056
1318849	Soil		0.8	26.1	9.1	58	<0.1	28.1	12.1	505	2.56	6.6	1.0	55.3	8.7	7	0.1	1.0	0.1	21	0.04	0.030
1318827	Soil		0.6	10.4	4.6	52	<0.1	16.0	5.1	156	1.44	7.4	0.5	1.1	3.2	11	0.2	0.6	<0.1	19	0.14	0.065
1318828	Soil		0.6	9.6	4.7	64	<0.1	17.1	6.3	347	1.42	7.4	0.4	0.7	3.2	11	0.2	0.6	<0.1	18	0.14	0.068
1318832	Soil		0.5	16.5	4.9	42	<0.1	17.7	6.3	276	1.34	7.6	0.5	0.9	3.2	9	0.3	0.6	<0.1	17	0.12	0.053

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318825	Soil	14	15	0.22	89	0.010	<1	0.84	0.003	0.02	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1318841	Soil	21	18	0.31	66	0.008	<1	0.86	0.003	0.03	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1318843	Soil	31	29	0.59	114	0.004	<1	1.22	0.004	0.03	0.1	0.05	2.2	0.1	<0.05	4	<0.5	<0.2
1318839	Soil	17	16	0.23	106	0.005	<1	0.69	0.004	0.03	0.3	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1318844	Soil	17	13	0.18	111	0.014	<1	0.65	0.004	0.03	0.2	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1318845	Soil	24	20	0.32	79	0.012	<1	1.02	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1318840	Soil	19	17	0.30	75	0.007	1	0.77	0.002	0.02	0.3	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1318842	Soil	15	13	0.21	69	0.005	1	0.73	0.003	0.02	0.1	0.03	0.3	0.1	<0.05	3	<0.5	<0.2
1318846	Soil	32	17	0.49	202	0.008	<1	1.05	0.004	0.04	0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1318847	Soil	14	18	0.28	102	0.019	1	1.00	0.003	0.02	0.3	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
1318835	Soil	10	16	0.29	90	0.013	1	1.00	0.003	0.03	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1318838	Soil	29	30	0.40	76	0.005	<1	0.84	0.003	0.03	<0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1318826	Soil	15	14	0.25	91	0.010	<1	0.82	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1318833	Soil	10	10	0.21	47	0.012	<1	0.54	0.002	0.03	0.1	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1318836	Soil	33	15	0.42	189	0.009	<1	1.04	0.003	0.04	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1318837	Soil	17	15	0.35	124	0.011	<1	0.83	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1318834	Soil	11	10	0.22	77	0.012	<1	0.54	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1318831	Soil	12	15	0.28	212	0.015	<1	0.85	0.004	0.04	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1318848	Soil	13	14	0.27	94	0.016	<1	0.69	0.003	0.04	0.4	0.05	2.1	<0.1	<0.05	2	<0.5	<0.2
1318852	Soil	22	21	0.39	190	0.015	<1	0.91	0.003	0.04	0.2	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1318855	Soil	15	17	0.26	89	0.011	<1	0.84	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1318851	Soil	4	33	0.86	101	0.110	2	1.66	0.092	0.13	14.1	0.01	4.9	<0.1	0.05	6	<0.5	<0.2
1318856	Soil	26	17	0.35	115	0.008	<1	0.89	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1318829	Soil	12	13	0.25	70	0.013	<1	0.69	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1318850	Soil	13	14	0.27	94	0.015	<1	0.77	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1318824	Soil	12	11	0.23	72	0.013	<1	0.63	0.002	0.03	0.1	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1318849	Soil	29	21	0.38	111	0.016	<1	0.85	0.003	0.04	0.2	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1318827	Soil	11	11	0.23	81	0.014	<1	0.58	0.003	0.03	0.1	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1318828	Soil	10	11	0.23	64	0.012	1	0.59	0.002	0.03	<0.1	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1318832	Soil	11	9	0.20	88	0.012	<1	0.48	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2

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

Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318830	Soil		0.8	22.1	6.0	51	<0.1	15.5	6.9	203	2.16	5.4	1.2	1.6	6.6	8	<0.1	0.5	0.2	23	0.06	0.032
1318853	Soil		0.8	21.4	8.3	61	<0.1	25.9	9.8	353	2.33	8.4	0.8	73.0	5.7	10	0.2	1.0	0.1	26	0.12	0.053
1318854	Soil		0.5	15.7	6.8	40	<0.1	15.3	6.1	131	1.61	6.7	0.9	11.6	3.7	8	<0.1	0.4	0.1	25	0.10	0.043
1312891	Soil		0.7	7.5	5.6	29	<0.1	9.8	3.1	65	1.38	6.3	0.5	2.3	0.2	6	<0.1	0.4	<0.1	24	0.07	0.050
1312885	Soil		0.7	24.0	6.9	51	<0.1	18.4	9.0	335	1.93	12.1	0.6	4.1	3.4	8	0.1	0.7	<0.1	21	0.12	0.059
1318010	Soil		0.6	7.3	4.8	29	<0.1	9.5	3.6	77	1.36	6.4	0.4	1.3	1.5	6	<0.1	0.4	<0.1	24	0.07	0.033
1318006	Soil		0.7	9.5	6.1	39	<0.1	13.3	5.0	99	1.72	6.6	0.5	6.8	3.1	8	<0.1	0.5	<0.1	23	0.11	0.046
1312881	Soil		0.6	14.0	6.7	54	<0.1	18.9	9.8	459	1.93	10.5	0.5	1.6	3.2	9	0.1	0.6	<0.1	21	0.13	0.076
1312890	Soil		0.8	18.1	7.6	47	<0.1	17.4	7.1	185	1.93	9.1	0.8	23.3	2.9	9	0.1	0.7	0.1	23	0.11	0.056
1318007	Soil		1.2	39.7	12.7	99	0.2	37.3	13.3	263	3.70	5.5	1.8	29.5	10.5	11	0.3	1.2	0.3	23	0.10	0.046
1318003	Soil		0.7	19.5	6.6	43	<0.1	16.7	6.2	135	1.69	8.8	0.9	1.8	3.7	9	<0.1	0.6	<0.1	25	0.12	0.044
1312883	Soil		6.2	51.2	116.6	87	0.1	41.0	10.9	446	6.39	5.6	3.0	5.0	14.4	39	0.2	0.8	1.1	15	0.05	0.069
1318012	Soil		0.4	6.2	5.7	14	<0.1	4.7	1.5	37	0.79	3.2	0.4	0.8	0.5	6	<0.1	0.2	0.2	15	0.05	0.028
1312884	Soil		0.6	16.3	7.6	50	<0.1	17.2	7.6	304	1.67	12.7	0.6	5.6	4.3	10	0.2	0.8	0.3	17	0.10	0.059
1312893	Soil		0.4	4.1	6.5	20	<0.1	6.6	1.8	52	1.20	7.3	0.4	2.5	0.4	5	<0.1	0.4	0.1	26	0.05	0.042
1312895	Soil		0.6	7.1	5.9	24	<0.1	7.5	2.5	61	1.25	6.8	0.5	7.5	0.4	6	<0.1	0.4	<0.1	24	0.05	0.042
1312894	Soil		0.8	12.4	7.7	37	<0.1	11.2	4.1	121	1.52	7.3	0.7	0.5	1.7	8	<0.1	0.5	<0.1	25	0.08	0.050
1312892	Soil		0.8	8.7	6.7	28	<0.1	8.7	3.0	80	1.58	8.2	0.5	0.9	0.3	6	<0.1	0.5	<0.1	22	0.05	0.055
1318004	Soil		0.7	21.1	8.2	47	<0.1	20.4	6.4	183	2.05	6.9	0.9	6.8	4.1	10	0.1	0.6	0.1	21	0.07	0.038
1312896	Soil		0.7	12.4	7.9	40	<0.1	12.8	4.4	110	1.57	8.3	0.6	68.1	2.9	8	<0.1	0.6	<0.1	23	0.08	0.050
1318011	Soil		0.6	11.8	7.7	29	0.1	11.4	3.3	78	1.44	6.9	0.7	1.7	0.5	12	<0.1	0.5	0.1	23	0.12	0.050
1318001	Soil		1.4	433.4	21.8	162	0.2	217.1	75.1	802	15.56	3.3	1.3	31.1	7.5	17	0.1	0.3	0.2	210	0.28	0.041
1312897	Soil		1.0	13.3	7.3	31	<0.1	9.8	4.0	105	1.76	14.9	0.7	9.8	1.9	7	<0.1	0.7	<0.1	23	0.06	0.051
1312888	Soil		0.6	23.5	8.5	50	<0.1	18.5	8.0	299	1.81	12.3	0.7	2.9	4.6	10	0.2	0.9	<0.1	19	0.10	0.056
1318002	Soil		0.5	19.4	6.4	44	<0.1	18.4	6.2	209	1.40	8.1	0.7	1.0	4.2	10	0.1	0.5	<0.1	20	0.10	0.046
1318008	Soil		0.7	19.5	8.8	46	<0.1	16.9	5.9	160	1.87	7.7	1.0	2.1	3.2	11	0.1	0.8	0.1	22	0.10	0.047
1312900	Soil		0.9	13.4	8.9	42	<0.1	20.1	5.5	196	2.09	11.5	0.7	21.9	4.1	9	0.1	0.8	0.1	26	0.09	0.050
1312882	Soil		0.6	21.5	7.4	53	<0.1	19.2	7.4	383	1.69	11.2	0.5	2.4	4.4	11	0.3	0.8	<0.1	17	0.11	0.057
1312899	Soil		0.6	30.9	12.1	57	<0.1	36.6	9.8	253	2.56	9.6	1.0	0.8	9.1	10	0.1	0.8	0.2	20	0.08	0.035
1312898	Soil		0.9	11.7	7.5	35	0.1	13.5	4.1	131	1.80	9.1	0.6	<0.5	0.7	11	<0.1	0.6	<0.1	24	0.11	0.045

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318830	Soil		19	23	0.50	116	0.030	<1	1.02	0.003	0.03	0.1	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1318853	Soil		18	19	0.37	152	0.016	<1	0.82	0.004	0.04	0.3	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1318854	Soil		15	16	0.29	156	0.016	<1	0.86	0.004	0.03	0.2	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1312891	Soil		11	14	0.20	101	0.006	<1	0.66	0.002	0.02	0.4	0.04	0.3	<0.1	<0.05	2	<0.5	<0.2
1312885	Soil		12	14	0.26	78	0.015	<1	0.70	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1318010	Soil		10	12	0.20	74	0.009	<1	0.65	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1318006	Soil		12	14	0.25	84	0.013	<1	0.74	0.002	0.03	0.2	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1312881	Soil		12	14	0.26	93	0.012	<1	0.73	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1312890	Soil		18	15	0.30	190	0.012	<1	0.76	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1318007	Soil		35	22	0.51	337	0.007	<1	1.13	0.003	0.05	0.2	0.05	2.2	<0.1	<0.05	4	<0.5	<0.2
1318003	Soil		14	15	0.27	212	0.016	<1	0.75	0.003	0.03	0.2	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1312883	Soil		42	20	0.78	250	0.003	<1	1.14	0.003	0.04	<0.1	0.04	2.2	0.1	<0.05	4	<0.5	<0.2
1318012	Soil		10	8	0.11	93	0.007	2	0.52	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
1312884	Soil		11	11	0.22	55	0.013	<1	0.60	0.002	0.03	0.3	<0.01	1.5	<0.1	<0.05	2	0.6	<0.2
1312893	Soil		11	12	0.17	45	0.011	<1	0.54	0.002	0.02	0.3	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1312895	Soil		9	11	0.17	60	0.007	<1	0.59	0.002	0.02	0.1	0.02	0.5	<0.1	<0.05	2	0.6	<0.2
1312894	Soil		12	14	0.25	90	0.012	<1	0.74	0.003	0.02	0.2	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1312892	Soil		9	11	0.20	78	0.006	1	0.60	0.002	0.02	0.2	0.02	0.4	<0.1	<0.05	2	<0.5	<0.2
1318004	Soil		18	13	0.23	139	0.010	2	0.62	0.003	0.03	0.2	0.05	1.4	<0.1	<0.05	2	<0.5	<0.2
1312896	Soil		12	13	0.24	95	0.012	2	0.71	0.002	0.03	0.4	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1318011	Soil		10	12	0.20	153	0.007	<1	0.62	0.003	0.03	0.2	0.03	0.9	<0.1	<0.05	2	0.5	<0.2
1318001	Soil		17	623	0.13	140	0.168	5	3.79	0.013	0.06	<0.1	0.02	38.8	<0.1	<0.05	22	1.4	<0.2
1312897	Soil		10	12	0.20	74	0.010	<1	0.66	0.002	0.02	0.2	0.04	1.1	<0.1	<0.05	2	0.8	<0.2
1312888	Soil		13	12	0.24	70	0.014	1	0.60	0.002	0.03	0.2	<0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1318002	Soil		11	12	0.25	129	0.017	1	0.69	0.009	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1318008	Soil		18	14	0.26	180	0.009	<1	0.71	0.003	0.03	0.3	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1312900	Soil		15	23	0.30	76	0.013	2	0.76	0.002	0.03	0.4	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1312882	Soil		12	11	0.24	82	0.013	3	0.60	0.003	0.03	0.3	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1312899	Soil		34	38	0.55	212	0.008	1	1.01	0.002	0.03	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1312898	Soil		12	17	0.25	108	0.009	<1	0.69	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1312886	Soil	0.8	15.1	7.9	46	<0.1	16.1	8.5	452	1.79	12.3	0.6	<0.5	4.0	11	0.2	0.7	<0.1	19	0.12	0.076
1312889	Soil	0.5	16.3	7.1	44	<0.1	15.0	8.0	352	1.72	11.2	0.6	3.3	3.7	8	<0.1	0.7	<0.1	18	0.09	0.055
1312887	Soil	0.5	21.6	7.7	43	<0.1	16.1	7.5	288	1.74	11.5	0.7	2.4	3.8	9	<0.1	0.8	<0.1	20	0.10	0.055
1318009	Soil	0.6	9.0	5.4	31	<0.1	11.1	3.5	89	1.36	6.6	0.5	0.9	3.1	9	<0.1	0.5	<0.1	20	0.10	0.041
1318005	Soil	0.5	19.5	9.7	45	<0.1	16.7	6.9	140	1.73	4.9	1.2	2.7	5.7	14	<0.1	1.2	<0.1	20	0.14	0.046
1327212	Soil	1.0	29.7	10.4	69	<0.1	28.6	10.4	417	2.19	12.5	0.9	1.6	5.6	11	0.3	1.0	0.1	30	0.10	0.054
1327204	Soil	1.3	17.9	9.8	57	<0.1	17.0	7.9	615	2.67	4.2	1.3	5.1	8.3	19	0.2	0.5	0.1	13	0.14	0.073
1327206	Soil	0.6	27.1	11.5	57	<0.1	21.3	8.5	279	2.43	5.9	1.3	1.5	9.8	11	<0.1	0.5	0.2	16	0.08	0.038
1327214	Soil	1.0	28.9	11.5	64	<0.1	27.0	10.5	385	2.69	12.3	1.1	2.4	7.0	12	0.2	0.9	0.2	31	0.10	0.059
1327207	Soil	1.2	39.5	13.4	80	<0.1	46.4	13.6	472	3.27	10.7	1.6	3.6	10.8	14	0.2	1.0	0.2	30	0.11	0.051
1327209	Soil	0.7	14.8	8.8	40	<0.1	15.4	6.1	227	1.79	10.0	0.7	22.8	3.3	8	0.1	0.7	0.1	23	0.08	0.053
1327211	Soil	0.4	16.6	6.7	40	<0.1	13.7	4.8	172	1.41	8.5	0.7	60.6	4.3	10	<0.1	0.5	<0.1	17	0.10	0.047
1327210	Soil	0.8	12.6	8.5	36	<0.1	10.8	5.3	230	1.98	13.0	0.5	11.0	3.7	7	0.1	0.7	<0.1	23	0.07	0.048
1327205	Soil	1.2	26.4	10.9	67	<0.1	26.1	10.3	513	3.06	5.8	1.2	6.6	8.7	18	0.2	0.7	0.1	20	0.15	0.077
1327215	Soil	0.9	23.0	10.9	49	<0.1	16.6	8.4	269	2.40	8.5	1.1	31.8	6.1	9	0.1	0.6	0.2	22	0.05	0.042
1327208	Soil	1.3	43.7	17.4	89	<0.1	50.9	15.6	458	3.61	7.6	1.5	1.8	13.1	17	0.3	1.1	0.3	29	0.11	0.059
1327213	Soil	0.8	25.8	12.1	56	<0.1	21.8	7.7	284	2.25	10.7	1.4	9.3	9.6	10	0.2	0.9	0.1	20	0.07	0.039
1327201	Soil	1.2	413.0	22.1	161	0.2	208.3	72.6	802	15.21	3.3	1.3	31.1	7.7	17	0.1	0.3	0.2	199	0.28	0.041
1327195	Soil	0.9	35.4	9.5	65	<0.1	25.7	9.4	363	2.17	13.1	0.9	2.9	6.0	11	0.3	0.9	0.3	27	0.10	0.052
1327198	Soil	0.8	17.9	11.1	45	<0.1	18.0	8.6	281	2.21	9.9	0.8	8.3	4.0	9	0.1	0.7	0.2	28	0.08	0.060
1327193	Soil	0.5	29.7	7.0	44	<0.1	16.9	7.0	305	1.60	15.5	0.6	2.0	3.9	8	0.2	0.7	0.3	17	0.11	0.062
1327190	Soil	1.2	33.7	10.5	83	<0.1	26.5	9.8	391	2.18	10.5	3.3	25.1	6.4	11	0.3	1.0	0.2	24	0.10	0.052
1327196	Soil	0.8	32.5	8.7	66	<0.1	23.3	8.0	263	2.08	9.8	0.8	2.1	6.9	11	0.3	0.9	0.1	23	0.10	0.055
1327197	Soil	0.8	7.3	7.4	34	<0.1	9.5	3.9	167	1.65	12.7	0.3	1.2	1.5	6	<0.1	0.6	0.1	23	0.07	0.048
1327200	Soil	0.5	16.4	8.6	49	<0.1	17.0	9.1	369	1.82	15.1	0.8	17.0	4.7	10	0.1	0.8	<0.1	21	0.11	0.058
1327192	Soil	0.7	27.7	8.5	52	<0.1	26.3	11.2	383	2.12	13.0	1.0	2.2	4.9	10	0.1	0.8	<0.1	27	0.08	0.054
1327194	Soil	0.7	27.6	8.2	52	<0.1	19.0	8.1	346	1.78	11.2	0.7	15.7	5.0	9	0.2	0.8	<0.1	20	0.09	0.048
1327202	Soil	0.7	31.6	12.1	60	<0.1	22.4	8.7	219	2.38	7.8	1.3	12.2	9.9	11	0.2	0.8	0.2	19	0.07	0.040
1327199	Soil	0.6	15.6	7.8	41	<0.1	12.7	5.9	229	1.92	14.6	0.5	0.9	2.8	7	0.2	0.7	<0.1	24	0.08	0.054
1327219	Soil	0.8	21.0	9.3	49	<0.1	17.0	6.6	221	2.10	12.1	0.9	2.5	4.8	8	0.2	0.8	<0.1	26	0.07	0.052

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1312886	Soil		13	11	0.22	59	0.013	<1	0.60	0.002	0.03	0.2	<0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1312889	Soil		12	11	0.24	69	0.013	<1	0.60	0.002	0.03	0.2	<0.01	1.5	<0.1	<0.05	2	0.5	<0.2
1312887	Soil		14	12	0.24	142	0.013	<1	0.60	0.002	0.02	0.2	0.02	1.9	<0.1	<0.05	2	0.7	<0.2
1318009	Soil		11	10	0.21	97	0.012	<1	0.56	0.003	0.02	0.4	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1318005	Soil		22	16	0.32	135	0.014	<1	0.73	0.003	0.03	0.2	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1327212	Soil		17	17	0.33	162	0.017	3	0.83	0.003	0.04	0.3	0.03	2.7	<0.1	<0.05	3	0.9	<0.2
1327204	Soil		35	11	0.30	107	0.009	<1	0.82	0.003	0.03	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1327206	Soil		35	16	0.44	279	0.011	<1	0.91	0.003	0.04	0.2	0.02	2.0	<0.1	<0.05	3	0.8	<0.2
1327214	Soil		22	21	0.48	148	0.018	<1	1.01	0.003	0.04	0.3	0.04	3.0	<0.1	<0.05	3	0.6	<0.2
1327207	Soil		37	40	0.60	256	0.017	1	1.14	0.004	0.04	0.2	0.04	3.9	<0.1	<0.05	4	<0.5	<0.2
1327209	Soil		14	15	0.25	62	0.014	1	0.70	0.002	0.02	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1327211	Soil		13	11	0.23	125	0.015	<1	0.58	0.003	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1327210	Soil		12	14	0.22	46	0.019	<1	0.66	0.002	0.02	0.3	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1327205	Soil		33	18	0.50	237	0.013	<1	1.15	0.004	0.04	0.1	0.03	2.7	<0.1	<0.05	4	<0.5	<0.2
1327215	Soil		22	16	0.32	100	0.015	2	0.80	0.003	0.03	0.4	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1327208	Soil		33	38	0.62	403	0.016	<1	1.18	0.005	0.07	0.2	0.05	3.7	<0.1	<0.05	4	<0.5	<0.2
1327213	Soil		26	14	0.29	145	0.016	<1	0.71	0.003	0.04	0.3	0.02	2.1	<0.1	<0.05	2	0.6	<0.2
1327201	Soil		18	618	0.12	149	0.154	3	3.77	0.012	0.06	<0.1	0.03	39.4	<0.1	<0.05	22	0.6	<0.2
1327195	Soil		20	17	0.33	181	0.018	1	0.89	0.006	0.04	0.3	0.05	2.8	<0.1	<0.05	3	0.6	<0.2
1327198	Soil		17	21	0.33	106	0.017	2	0.95	0.004	0.03	0.3	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1327193	Soil		14	10	0.23	61	0.015	1	0.57	0.002	0.02	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1327190	Soil		23	16	0.36	137	0.016	1	0.85	0.003	0.03	0.3	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1327196	Soil		18	16	0.37	93	0.017	1	0.90	0.003	0.03	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1327197	Soil		10	11	0.19	36	0.015	1	0.53	0.002	0.02	0.3	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1327200	Soil		14	14	0.27	100	0.018	<1	0.78	0.004	0.03	0.3	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1327192	Soil		17	15	0.34	174	0.016	<1	0.95	0.003	0.03	0.3	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1327194	Soil		18	12	0.26	147	0.015	<1	0.64	0.002	0.03	0.2	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1327202	Soil		29	18	0.44	243	0.014	1	0.88	0.003	0.04	0.2	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1327199	Soil		13	12	0.24	46	0.018	<1	0.68	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1327219	Soil		16	16	0.26	148	0.016	<1	0.75	0.003	0.03	0.4	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1327218	Soil		0.7	30.0	9.8	51	<0.1	21.1	8.1	325	2.01	15.6	1.0	106.7	5.6	12	0.2	1.0	<0.1	23	0.12	0.060
1327203	Soil		0.8	31.3	11.7	60	<0.1	23.3	8.9	294	2.42	7.9	1.2	6.2	9.2	12	0.2	0.7	0.1	16	0.09	0.042
1327220	Soil		0.7	13.2	8.4	33	<0.1	10.1	4.2	122	1.76	10.7	0.8	4.4	3.0	7	<0.1	0.5	<0.1	25	0.06	0.044
1327217	Soil		0.8	11.5	9.1	51	0.2	15.4	6.4	191	2.02	6.9	0.9	2.2	2.1	19	0.1	0.5	<0.1	22	0.22	0.067
1327221	Soil		0.7	23.2	8.6	47	<0.1	17.0	7.2	261	1.84	9.3	1.1	2.4	5.3	9	0.1	0.7	<0.1	24	0.08	0.038
1327191	Soil		0.6	14.8	7.3	41	<0.1	15.5	7.5	240	1.56	12.2	0.9	1.4	4.2	8	0.1	0.7	<0.1	19	0.08	0.048
1327216	Soil		0.8	12.6	9.3	38	<0.1	11.3	5.0	180	2.01	12.5	0.7	12.3	4.5	6	0.1	0.6	<0.1	27	0.06	0.047
1318566	Soil		0.6	8.3	6.3	28	<0.1	8.6	2.9	69	1.38	7.2	0.5	1.6	0.4	6	<0.1	0.5	<0.1	21	0.06	0.038
1318567	Soil		0.6	10.7	7.5	37	<0.1	12.7	4.6	102	1.59	8.8	0.7	2.2	1.3	9	<0.1	0.6	<0.1	21	0.08	0.049
1318579	Soil		0.5	11.7	6.4	28	<0.1	11.0	3.7	82	1.23	7.4	0.5	1.5	0.7	8	<0.1	0.5	<0.1	20	0.06	0.036
1318578	Soil		0.7	13.7	7.1	33	<0.1	11.6	4.8	106	1.61	7.7	0.7	5.9	1.0	7	<0.1	1.0	<0.1	22	0.06	0.039
1318577	Soil		0.5	11.2	7.3	31	0.1	10.1	3.7	72	1.31	5.8	0.6	4.7	1.0	8	<0.1	0.6	<0.1	19	0.07	0.041
1318551	Soil		2.4	22.3	2.3	41	0.3	22.0	10.0	384	2.34	4.6	0.2	4.9	0.9	40	0.2	0.3	<0.1	59	0.76	0.059
1318574	Soil		0.5	11.1	6.7	31	<0.1	11.6	4.1	85	1.49	6.1	0.6	29.2	1.7	8	<0.1	0.6	<0.1	20	0.09	0.046
1318573	Soil		0.6	15.4	6.8	36	<0.1	13.5	5.5	141	1.52	8.6	0.8	4.1	2.4	9	<0.1	0.6	<0.1	21	0.10	0.044
1318576	Soil		0.6	11.0	7.8	30	<0.1	10.2	4.2	97	1.41	7.5	0.6	3.2	1.0	8	<0.1	0.6	<0.1	25	0.07	0.044
1318572	Soil		0.5	18.3	8.0	42	<0.1	28.8	8.7	153	1.86	8.6	0.9	2.0	3.6	9	<0.1	0.9	<0.1	24	0.09	0.046
1318575	Soil		0.6	14.2	7.1	29	<0.1	9.9	3.5	69	1.28	6.4	0.7	1.5	0.4	8	<0.1	0.5	<0.1	21	0.07	0.041
1318547	Soil		0.7	21.1	8.6	53	<0.1	21.0	9.1	366	1.81	13.3	0.6	31.8	4.7	12	0.1	0.8	<0.1	17	0.12	0.070
1318553	Soil		0.5	25.4	7.0	43	<0.1	15.2	5.9	162	1.47	11.8	0.6	0.9	4.3	10	0.2	0.8	<0.1	16	0.11	0.060
1318550	Soil		0.6	14.4	6.9	49	<0.1	14.8	7.2	273	1.50	10.9	0.6	1.8	4.3	11	0.2	0.7	<0.1	17	0.10	0.059
1318558	Soil		0.6	21.7	7.4	46	<0.1	14.3	7.4	254	1.55	11.2	0.6	3.7	4.4	9	0.1	0.8	<0.1	15	0.10	0.047
1318557	Soil		0.7	17.0	8.2	46	<0.1	15.1	6.5	190	1.70	9.8	0.9	1.9	2.6	8	<0.1	0.7	<0.1	22	0.08	0.050
1318555	Soil		0.7	15.6	9.1	42	<0.1	13.3	6.2	207	1.75	9.7	0.8	83.9	2.1	9	0.1	0.7	<0.1	22	0.09	0.059
1318565	Soil		0.6	12.6	6.9	33	<0.1	11.4	3.9	84	1.40	7.0	0.5	2.3	0.6	5	<0.1	0.5	0.1	27	0.06	0.032
1318560	Soil		0.6	18.9	8.1	39	0.1	14.0	4.8	105	1.31	6.4	1.3	29.3	1.0	6	0.1	0.4	0.1	31	0.07	0.045
1318568	Soil		0.8	12.6	7.5	31	<0.1	17.0	4.8	83	1.69	7.3	0.7	1.7	1.3	6	<0.1	0.5	0.1	27	0.08	0.036
1318563	Soil		0.8	10.5	6.7	30	<0.1	9.8	4.3	101	1.66	7.0	0.6	1.7	2.7	5	<0.1	0.5	<0.1	26	0.06	0.031
1318569	Soil		0.7	11.5	6.6	26	<0.1	10.5	3.2	51	1.20	4.7	0.6	23.4	0.5	5	<0.1	0.4	0.1	28	0.06	0.036
1318554	Soil		0.5	24.5	6.1	38	<0.1	17.3	6.9	258	1.38	9.6	0.6	1.9	3.6	7	<0.1	0.5	<0.1	22	0.09	0.045

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1327218	Soil		18	14	0.30	247	0.016	<1	0.67	0.003	0.04	0.4	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1327203	Soil		32	12	0.25	279	0.009	<1	0.66	0.002	0.04	0.2	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1327220	Soil		14	14	0.22	80	0.015	<1	0.85	0.002	0.03	0.2	0.07	1.5	<0.1	<0.05	3	<0.5	<0.2
1327217	Soil		16	15	0.28	201	0.006	<1	0.91	0.003	0.03	0.2	0.03	1.6	<0.1	<0.05	3	0.6	<0.2
1327221	Soil		19	16	0.31	248	0.021	<1	0.78	0.006	0.03	0.3	0.04	2.6	<0.1	<0.05	2	<0.5	<0.2
1327191	Soil		12	12	0.25	88	0.016	<1	0.70	0.004	0.02	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1327216	Soil		13	15	0.24	76	0.016	<1	0.89	0.002	0.02	0.3	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1318566	Soil		10	11	0.19	70	0.007	1	0.59	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
1318567	Soil		14	14	0.25	137	0.009	<1	0.71	0.002	0.02	0.3	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1318579	Soil		11	13	0.20	111	0.008	<1	0.61	0.002	0.02	0.1	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
1318578	Soil		15	13	0.22	119	0.007	<1	0.70	0.002	0.03	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1318577	Soil		11	12	0.22	111	0.006	<1	0.65	0.002	0.02	0.3	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
1318551	Soil		4	30	0.78	96	0.109	2	1.47	0.075	0.11	12.5	0.02	4.5	<0.1	<0.05	5	<0.5	<0.2
1318574	Soil		14	15	0.23	110	0.009	<1	0.67	0.002	0.02	0.4	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1318573	Soil		14	16	0.25	176	0.012	<1	0.72	0.002	0.02	0.2	0.06	1.6	<0.1	<0.05	2	<0.5	<0.2
1318576	Soil		12	16	0.23	119	0.009	<1	0.84	0.002	0.03	0.2	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1318572	Soil		18	45	0.44	138	0.013	<1	0.80	0.002	0.02	0.2	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1318575	Soil		11	13	0.21	127	0.006	<1	0.69	0.003	0.02	0.2	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
1318547	Soil		13	12	0.24	82	0.012	<1	0.70	0.002	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1318553	Soil		14	10	0.22	91	0.014	<1	0.56	0.002	0.02	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1318550	Soil		12	10	0.23	59	0.013	1	0.62	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1318558	Soil		13	9	0.22	165	0.013	<1	0.53	0.003	0.02	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1318557	Soil		12	13	0.24	144	0.011	<1	0.71	0.003	0.03	0.2	0.06	1.7	<0.1	<0.05	2	<0.5	<0.2
1318555	Soil		15	13	0.23	114	0.013	<1	0.70	0.002	0.02	0.4	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1318565	Soil		10	13	0.20	68	0.009	<1	0.58	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
1318560	Soil		14	17	0.24	141	0.008	<1	0.80	0.003	0.02	0.2	0.05	1.2	<0.1	<0.05	2	<0.5	<0.2
1318568	Soil		14	26	0.29	67	0.008	<1	0.65	0.002	0.02	0.5	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1318563	Soil		10	14	0.20	75	0.011	<1	0.67	0.002	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1318569	Soil		13	14	0.19	80	0.006	<1	0.58	0.003	0.02	0.6	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
1318554	Soil		13	11	0.20	81	0.011	<1	0.54	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318571	Soil	0.5	9.7	5.5	28	<0.1	11.4	3.8	63	1.18	5.8	0.5	2.8	0.6	5	<0.1	0.3	<0.1	25	0.06	0.027
1318564	Soil	0.7	12.8	7.6	32	<0.1	11.6	3.7	70	1.27	5.5	0.8	31.2	0.8	6	<0.1	0.4	0.1	26	0.07	0.047
1318552	Soil	0.5	19.8	6.9	45	<0.1	17.5	7.2	274	1.46	9.6	0.5	6.8	4.0	8	0.2	0.6	<0.1	21	0.11	0.052
1318549	Soil	0.7	10.9	7.7	40	<0.1	12.8	7.6	272	1.60	8.9	0.5	8.3	3.5	7	<0.1	0.5	0.1	26	0.09	0.062
1318570	Soil	0.6	12.3	7.7	32	<0.1	12.0	4.9	78	1.51	7.3	0.8	13.2	0.6	7	<0.1	0.4	<0.1	30	0.09	0.034
1318562	Soil	0.8	12.4	7.1	29	<0.1	10.6	3.7	81	1.39	7.9	0.7	1.7	0.6	4	<0.1	0.4	0.1	26	0.05	0.033
1318556	Soil	0.5	11.9	6.4	36	<0.1	11.5	6.0	217	1.36	7.9	0.5	1.5	3.1	6	<0.1	0.5	<0.1	22	0.08	0.043
1318559	Soil	0.7	16.4	8.5	45	<0.1	15.0	6.2	189	1.43	7.5	0.9	5.8	1.6	8	<0.1	0.4	0.1	32	0.09	0.043
1318548	Soil	0.6	30.2	7.3	43	<0.1	16.6	7.3	272	1.50	10.0	0.6	1.8	3.8	7	0.2	0.6	<0.1	22	0.09	0.049
1318561	Soil	0.8	25.9	10.2	50	<0.1	25.7	8.3	187	2.12	5.8	1.4	2.9	6.0	7	<0.1	0.9	0.1	27	0.06	0.038
1322971	Soil	0.5	10.0	4.8	33	<0.1	13.4	4.5	90	1.03	4.7	0.4	1.3	2.3	12	<0.1	0.3	<0.1	22	0.21	0.035
1322957	Soil	0.5	11.0	4.8	38	<0.1	13.1	4.7	173	0.98	6.0	0.5	1.1	3.6	7	0.1	0.5	<0.1	18	0.09	0.041
1322958	Soil	0.6	15.3	5.4	42	<0.1	17.3	5.5	188	1.28	6.4	0.6	0.8	3.9	9	0.2	0.6	<0.1	23	0.12	0.052
1322952	Soil	0.6	7.8	5.7	33	<0.1	9.6	6.3	239	1.35	4.7	0.4	1.0	1.4	5	<0.1	0.4	<0.1	25	0.07	0.036
1322959	Soil	0.7	35.0	11.5	57	<0.1	35.2	13.2	324	2.40	5.2	1.2	21.6	10.4	10	0.1	0.4	0.2	23	0.09	0.041
1322960	Soil	0.7	27.5	9.3	52	<0.1	26.9	10.5	269	2.02	5.8	0.9	11.6	6.1	8	<0.1	0.4	0.1	26	0.10	0.043
1322950	Soil	0.8	9.9	6.1	40	<0.1	13.5	9.1	436	1.54	8.0	0.4	5.6	3.8	7	<0.1	0.6	<0.1	21	0.10	0.073
1322951	Soil	2.6	27.1	2.2	44	0.3	25.9	11.7	415	2.41	4.2	0.2	1.2	0.9	33	0.2	0.2	<0.1	77	0.86	0.056
1322954	Soil	0.6	13.2	5.4	38	<0.1	15.7	5.3	220	1.12	6.6	0.5	1.2	3.9	7	0.2	0.5	<0.1	22	0.10	0.048
1322968	Soil	1.0	41.0	21.7	84	<0.1	66.0	23.7	619	3.63	6.7	2.4	10.2	14.4	15	0.1	0.8	0.2	34	0.18	0.061
1322953	Soil	0.4	14.5	5.3	35	<0.1	13.7	5.4	244	1.11	5.7	0.5	3.3	4.1	7	0.3	0.5	<0.1	19	0.10	0.041
1322961	Soil	0.7	34.2	14.2	56	<0.1	32.8	13.3	282	2.41	3.5	1.2	56.0	10.0	7	<0.1	0.5	0.2	21	0.07	0.033
1322965	Soil	0.7	11.9	4.7	26	0.1	9.4	3.6	116	0.98	3.7	0.7	1.8	0.6	6	<0.1	0.3	<0.1	21	0.07	0.033
1322963	Soil	0.8	25.1	8.3	51	<0.1	24.5	8.4	251	1.97	6.8	0.8	2.5	6.6	9	0.2	0.6	0.1	26	0.12	0.050
1322964	Soil	0.7	19.0	6.6	40	<0.1	16.8	7.7	294	1.48	6.7	1.1	1.9	2.8	7	<0.1	0.4	<0.1	28	0.09	0.043
1322967	Soil	0.6	8.5	5.0	26	<0.1	8.6	3.2	84	1.00	5.0	0.5	2.1	2.2	5	<0.1	0.4	<0.1	23	0.05	0.028
1322966	Soil	0.5	11.3	5.0	43	<0.1	14.6	5.6	188	1.27	5.5	0.6	2.6	2.8	7	0.1	0.4	<0.1	23	0.09	0.041
1322962	Soil	0.4	9.3	5.4	32	<0.1	11.8	4.0	119	1.23	6.1	0.4	1.1	3.0	7	<0.1	0.4	<0.1	18	0.09	0.044
1322956	Soil	0.5	17.7	5.7	55	<0.1	24.5	9.5	320	1.64	8.4	0.6	1.8	4.6	9	0.2	0.6	<0.1	27	0.13	0.054
1322970	Soil	0.4	42.1	8.1	60	0.1	83.0	42.2	602	3.99	35.9	0.3	1.6	2.5	22	<0.1	0.3	<0.1	79	0.74	0.086

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318571	Soil		10	14	0.18	93	0.007	<1	0.57	0.002	0.02	0.2	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1318564	Soil		12	14	0.22	92	0.008	<1	0.71	0.002	0.02	0.2	0.04	0.9	<0.1	<0.05	2	<0.5	<0.2
1318552	Soil		11	11	0.21	58	0.012	<1	0.55	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	1	<0.5	<0.2
1318549	Soil		10	13	0.20	42	0.012	<1	0.59	0.002	0.02	0.2	0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1318570	Soil		11	15	0.22	131	0.006	<1	0.72	0.002	0.02	0.2	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1318562	Soil		11	14	0.18	66	0.008	<1	0.64	0.002	0.02	0.3	0.06	0.6	<0.1	<0.05	2	<0.5	<0.2
1318556	Soil		10	11	0.19	51	0.011	<1	0.56	0.002	0.02	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1318559	Soil		13	16	0.25	261	0.012	<1	0.82	0.003	0.02	0.2	0.05	1.6	<0.1	<0.05	3	0.5	<0.2
1318548	Soil		13	12	0.21	71	0.013	<1	0.55	0.002	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1318561	Soil		25	27	0.36	161	0.010	<1	0.82	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1322971	Soil		8	10	0.19	90	0.007	<1	0.48	0.002	0.02	0.1	0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1322957	Soil		10	8	0.17	77	0.010	<1	0.41	0.002	0.02	0.1	<0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1322958	Soil		11	11	0.19	79	0.014	<1	0.45	0.002	0.02	0.5	0.02	0.9	<0.1	<0.05	1	<0.5	<0.2
1322952	Soil		9	13	0.19	40	0.010	<1	0.60	0.002	0.02	0.2	0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1322959	Soil		28	25	0.42	131	0.010	<1	0.76	0.002	0.03	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1322960	Soil		22	18	0.36	137	0.014	<1	0.74	0.002	0.03	0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1322950	Soil		10	13	0.21	41	0.011	<1	0.58	0.003	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1322951	Soil		4	35	0.79	87	0.122	2	1.51	0.071	0.12	13.2	<0.01	4.4	<0.1	0.07	5	<0.5	<0.2
1322954	Soil		11	10	0.18	69	0.012	<1	0.44	0.003	0.02	<0.1	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1322968	Soil		51	34	0.70	76	0.004	<1	1.16	0.003	0.05	0.2	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1322953	Soil		10	9	0.18	66	0.011	<1	0.42	0.002	0.02	0.2	<0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1322961	Soil		26	26	0.43	74	0.009	<1	0.75	0.002	0.02	<0.1	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1322965	Soil		11	11	0.15	97	0.009	<1	0.60	0.003	0.02	0.1	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1322963	Soil		17	24	0.35	78	0.016	<1	0.69	0.002	0.03	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1322964	Soil		17	17	0.21	159	0.012	<1	0.75	0.003	0.02	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1322967	Soil		9	10	0.14	50	0.011	<1	0.52	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1322966	Soil		12	12	0.20	81	0.014	<1	0.57	0.003	0.02	0.2	<0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1322962	Soil		9	9	0.17	52	0.010	<1	0.45	0.002	0.02	0.1	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1322956	Soil		11	18	0.31	61	0.014	<1	0.63	0.002	0.02	0.3	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1322970	Soil		17	202	2.30	68	0.006	<1	2.66	0.003	0.02	<0.1	0.02	12.2	<0.1	<0.05	6	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1322955	Soil		0.4	14.0	5.5	40	<0.1	14.9	5.5	266	1.22	7.9	0.5	20.2	3.8	11	0.3	0.7	0.1	14	0.12	0.060
1322969	Soil		1.3	28.2	15.7	81	0.1	33.9	11.6	389	2.84	6.1	2.0	3.2	8.3	19	0.1	0.8	0.3	18	0.17	0.052
1322974	Soil		0.9	47.6	19.8	77	<0.1	47.4	17.5	359	3.75	6.4	2.0	1.8	15.3	14	<0.1	0.3	0.4	16	0.08	0.034
1322980	Soil		0.7	23.3	11.1	50	<0.1	20.5	7.6	182	2.38	8.4	1.0	8.0	3.8	8	0.2	1.2	0.2	23	0.06	0.043
1322977	Soil		0.7	21.4	11.3	45	<0.1	20.8	8.2	189	2.20	6.6	1.0	2.7	3.1	8	<0.1	0.5	0.2	20	0.06	0.042
1322978	Soil		0.9	19.5	12.0	38	<0.1	16.8	6.1	109	2.13	6.1	0.7	1.3	6.7	6	<0.1	0.5	0.2	17	0.03	0.026
1322975	Soil		0.8	18.9	11.0	43	<0.1	18.8	7.5	179	2.27	8.9	0.8	4.1	5.9	6	<0.1	0.7	0.2	23	0.04	0.024
1322981	Soil		0.6	22.0	13.2	50	<0.1	19.6	8.1	209	2.54	8.5	0.9	2.4	7.3	9	<0.1	0.8	0.2	20	0.07	0.033
1322982	Soil		0.8	21.8	11.7	52	0.1	23.5	8.7	206	2.39	8.1	0.9	4.3	5.7	7	0.1	1.3	0.2	23	0.03	0.031
1322976	Soil		0.7	21.1	12.4	46	<0.1	19.3	7.5	151	2.20	6.7	1.0	2.5	6.5	8	<0.1	0.5	0.2	17	0.03	0.023
1322973	Soil		0.6	16.9	10.3	37	0.2	18.3	5.8	147	1.92	6.2	1.0	<0.5	3.5	11	<0.1	0.4	0.1	17	0.11	0.037
1322979	Soil		0.7	19.9	15.0	50	<0.1	26.6	7.5	197	2.64	6.4	1.0	0.7	11.2	15	<0.1	0.3	0.2	19	0.05	0.027
1268452	Soil		0.7	26.4	8.2	47	<0.1	14.9	7.1	310	1.76	12.0	0.6	6.0	3.6	9	0.1	0.8	<0.1	19	0.10	0.058
1322972	Soil		0.7	12.6	6.7	43	<0.1	16.6	9.6	491	1.70	5.6	1.0	1.1	3.2	19	0.2	0.4	<0.1	16	0.27	0.052
1268479	Soil		1.0	28.2	18.7	63	<0.1	28.1	11.1	235	2.66	14.7	1.5	75.7	8.5	8	<0.1	9.9	0.2	20	0.05	0.040
1268478	Soil		0.7	19.7	7.8	48	<0.1	16.4	5.9	180	1.77	11.7	0.7	18.6	3.4	9	0.1	1.0	0.1	22	0.10	0.058
1268476	Soil		0.6	19.7	9.2	52	<0.1	17.5	10.1	315	1.92	13.8	0.9	5.5	4.1	8	<0.1	1.2	0.2	18	0.09	0.062
1268480	Soil		0.9	23.0	10.1	50	<0.1	18.5	7.3	208	2.10	10.6	1.1	27.2	5.9	9	<0.1	2.9	0.2	22	0.08	0.047
1268456	Soil		0.6	29.4	8.5	51	<0.1	16.2	8.1	344	1.79	12.9	0.6	4.0	3.9	9	0.1	0.8	0.1	18	0.09	0.056
1268454	Soil		0.6	24.5	8.7	54	<0.1	18.6	9.1	383	1.88	13.7	0.7	1.6	4.2	11	0.2	0.8	0.1	20	0.12	0.064
1268455	Soil		0.7	25.5	8.8	50	<0.1	16.2	8.3	292	1.82	11.9	0.7	5.9	3.8	8	<0.1	0.8	<0.1	21	0.08	0.050
1268477	Soil		0.5	22.1	8.4	47	<0.1	17.3	8.2	267	1.84	12.9	0.9	2.1	4.3	8	0.2	1.1	0.1	20	0.09	0.052
1268453	Soil		0.6	20.6	7.3	44	<0.1	13.6	6.5	237	1.59	9.7	0.7	0.6	3.4	8	0.2	0.6	<0.1	24	0.08	0.049
1268500	Soil		0.7	29.2	13.8	64	0.2	28.8	13.8	406	3.39	15.2	1.5	2.4	8.6	23	0.2	3.3	0.2	20	0.25	0.056
1276525	Soil		0.5	27.8	14.4	59	<0.1	21.2	8.9	234	2.16	6.5	1.2	2.6	8.6	8	<0.1	2.1	0.2	12	0.06	0.037
1276524	Soil		0.7	18.7	7.8	59	<0.1	30.3	12.3	525	2.16	17.2	0.6	<0.5	4.7	10	0.3	1.6	<0.1	25	0.12	0.059
1268498	Soil		0.5	22.6	11.4	45	0.1	20.9	8.4	284	2.29	10.5	1.7	3.6	6.4	20	<0.1	2.2	0.1	20	0.21	0.048
1268497	Soil		0.8	22.2	13.5	61	0.2	25.9	13.2	286	2.48	8.9	2.9	3.1	6.3	24	0.3	2.8	0.2	22	0.25	0.051
1268494	Soil		0.6	17.5	12.5	47	0.2	23.2	6.7	133	2.63	9.3	1.0	2.0	5.2	10	<0.1	2.2	0.2	29	0.08	0.065
1268499	Soil		0.8	22.1	12.7	47	0.1	23.0	9.8	307	2.68	11.3	1.3	4.8	7.6	17	0.1	2.9	0.1	18	0.18	0.045

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

Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1322955	Soil	12	8	0.18	67	0.013	1	0.43	0.002	0.03	0.4	0.02	1.0	<0.1	<0.05	1	<0.5	<0.2
1322969	Soil	33	17	0.25	110	0.004	<1	0.71	0.003	0.04	0.1	0.08	2.6	<0.1	<0.05	2	<0.5	<0.2
1322974	Soil	35	35	0.54	60	0.001	<1	0.99	0.003	0.03	<0.1	0.02	3.2	<0.1	<0.05	3	<0.5	<0.2
1322980	Soil	24	22	0.34	114	0.009	<1	0.95	0.003	0.04	0.1	0.06	1.8	<0.1	<0.05	3	<0.5	<0.2
1322977	Soil	19	18	0.28	101	0.005	<1	0.85	0.003	0.03	0.1	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1322978	Soil	25	13	0.14	78	0.004	<1	0.67	0.002	0.04	<0.1	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1322975	Soil	18	18	0.29	90	0.009	<1	0.88	0.003	0.03	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1322981	Soil	23	17	0.34	65	0.009	<1	0.84	0.003	0.03	0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1322982	Soil	22	24	0.31	96	0.007	<1	0.92	0.003	0.04	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1322976	Soil	25	13	0.23	76	0.006	<1	0.75	0.003	0.03	0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1322973	Soil	17	12	0.23	72	0.006	<1	0.67	0.003	0.02	0.1	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1322979	Soil	37	38	0.49	62	0.002	<1	1.00	0.004	0.03	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1268452	Soil	13	12	0.24	131	0.014	<1	0.64	0.002	0.03	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1322972	Soil	15	14	0.26	146	0.008	<1	0.64	0.003	0.03	0.2	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1268479	Soil	34	13	0.28	189	0.008	<1	0.80	0.003	0.04	0.1	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1268478	Soil	12	13	0.23	100	0.014	1	0.75	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1268476	Soil	13	12	0.22	84	0.011	<1	0.65	0.002	0.03	0.2	0.02	1.9	0.1	<0.05	2	0.6	<0.2
1268480	Soil	21	14	0.28	225	0.012	<1	0.83	0.004	0.04	0.2	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1268456	Soil	13	11	0.23	170	0.013	<1	0.60	0.003	0.03	0.2	0.06	2.5	<0.1	<0.05	2	<0.5	<0.2
1268454	Soil	14	12	0.24	96	0.013	<1	0.69	0.002	0.03	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1268455	Soil	14	12	0.25	158	0.015	<1	0.66	0.003	0.03	0.2	0.03	2.5	<0.1	<0.05	2	<0.5	<0.2
1268477	Soil	13	13	0.23	104	0.015	<1	0.69	0.002	0.03	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1268453	Soil	13	13	0.23	88	0.015	<1	0.71	0.004	0.03	0.2	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1268500	Soil	27	20	0.33	209	0.004	<1	0.93	0.004	0.05	0.1	0.10	2.7	<0.1	<0.05	3	<0.5	<0.2
1276525	Soil	36	9	0.21	229	0.007	<1	0.56	0.002	0.04	0.1	<0.01	1.4	<0.1	<0.05	1	<0.5	<0.2
1276524	Soil	14	32	0.45	82	0.013	<1	1.00	0.002	0.03	0.2	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1268498	Soil	21	16	0.27	239	0.005	<1	0.85	0.003	0.04	0.1	0.06	2.3	<0.1	<0.05	2	0.6	<0.2
1268497	Soil	24	24	0.35	285	0.004	<1	1.00	0.003	0.03	0.2	0.07	2.6	<0.1	<0.05	3	0.6	<0.2
1268494	Soil	23	37	0.51	155	0.004	<1	1.22	0.003	0.04	<0.1	0.10	2.4	<0.1	<0.05	4	<0.5	<0.2
1268499	Soil	24	17	0.25	166	0.006	<1	0.67	0.003	0.04	0.3	0.07	2.0	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1268496	Soil	0.6	22.9	10.0	53	0.1	22.1	7.3	256	2.24	11.8	1.0	2.3	6.7	14	0.1	2.4	0.2	19	0.14	0.046
1268493	Soil	0.8	25.9	12.3	51	0.1	22.2	8.6	201	2.48	8.1	1.2	1.0	7.0	10	<0.1	3.1	0.2	24	0.08	0.044
1268495	Soil	0.6	24.5	11.4	52	<0.1	23.7	8.6	368	2.50	14.9	0.9	3.5	8.4	13	0.1	3.2	0.2	18	0.15	0.040
1268489	Soil	0.3	10.4	9.0	31	0.3	11.7	3.2	59	1.48	6.6	1.1	5.6	2.2	12	0.2	1.8	0.2	17	0.11	0.059
1268488	Soil	0.6	10.7	7.5	27	0.4	11.3	3.5	60	1.33	6.0	1.4	6.4	2.0	13	<0.1	2.4	0.1	14	0.12	0.064
1268492	Soil	2.0	37.2	18.5	93	0.2	45.3	18.9	401	3.82	25.8	2.4	17.7	12.7	24	<0.1	18.2	0.3	10	0.07	0.032
1268491	Soil	0.9	13.0	10.1	44	<0.1	12.4	5.9	139	2.26	9.9	0.6	1.5	5.3	7	0.1	3.2	0.3	26	0.04	0.031
1268485	Soil	0.9	20.6	12.6	46	0.2	15.1	5.8	105	2.22	15.4	1.6	7.6	3.7	8	0.1	5.4	0.3	23	0.07	0.064
1268487	Soil	1.0	20.8	12.3	54	<0.1	18.3	8.0	265	2.78	11.3	0.9	1.9	6.4	5	0.1	7.3	0.3	23	0.03	0.035
1268484	Soil	1.0	22.4	19.4	50	0.2	17.8	6.0	154	2.15	12.2	1.3	2.1	2.6	7	<0.1	14.2	0.4	18	0.03	0.049
1268486	Soil	1.2	38.1	14.0	82	<0.1	34.5	12.5	245	3.15	9.0	2.2	5.5	13.5	11	0.1	18.0	0.3	16	0.05	0.043
1268483	Soil	0.9	9.1	12.1	31	0.1	8.8	3.2	63	1.59	10.1	0.7	5.7	0.3	6	<0.1	3.4	0.2	23	0.05	0.068
1268481	Soil	0.8	16.1	10.1	41	<0.1	13.1	4.9	128	1.90	10.8	0.9	6.6	1.8	8	<0.1	1.6	0.1	25	0.07	0.058
1268451	Soil	1.2	426.9	23.6	167	0.2	208.9	74.3	817	15.03	3.7	1.3	34.1	8.1	16	<0.1	0.4	0.1	203	0.31	0.048
1268490	Soil	0.7	14.9	10.4	36	0.1	11.4	4.4	106	1.74	9.4	1.0	5.8	4.7	10	0.1	2.4	0.2	19	0.09	0.041
1268482	Soil	0.7	9.2	8.3	32	<0.1	10.2	3.1	73	1.34	8.7	0.6	4.0	0.2	8	<0.1	1.5	0.1	23	0.07	0.046
1277341	Soil	0.6	16.0	11.9	45	0.1	15.8	5.3	93	1.77	8.4	0.8	2.0	3.2	9	<0.1	1.0	0.3	23	0.08	0.047
1277340	Soil	1.1	21.9	12.2	46	<0.1	17.3	5.2	87	2.30	14.7	1.0	2.9	3.9	9	<0.1	1.5	0.2	27	0.08	0.057
1277351	Soil	2.2	23.9	2.4	40	0.3	22.7	10.1	374	2.28	4.6	0.3	2.6	0.9	37	0.2	0.3	<0.1	57	0.78	0.057
1277357	Soil	0.7	26.7	9.3	44	<0.1	19.4	7.4	229	1.92	10.6	1.2	2.3	5.9	13	<0.1	0.9	0.1	23	0.13	0.040
1277359	Soil	0.8	20.2	9.8	38	0.2	17.4	7.1	198	1.82	11.4	0.9	1.5	5.6	19	<0.1	0.7	0.1	27	0.21	0.040
1277358	Soil	0.6	20.4	9.3	41	0.2	15.4	6.0	142	1.63	9.3	1.0	6.0	6.2	14	<0.1	0.8	<0.1	20	0.14	0.046
1277361	Soil	0.9	34.0	13.4	60	0.2	19.3	6.9	167	2.66	8.7	1.8	2.7	14.0	15	<0.1	0.7	0.2	16	0.14	0.044
1277339	Soil	0.8	20.5	10.1	47	0.1	16.7	5.8	129	2.06	9.4	1.0	103.2	5.9	11	<0.1	1.2	0.1	24	0.10	0.038
1277362	Soil	0.6	22.7	9.9	43	<0.1	19.1	6.9	194	1.61	6.0	1.5	5.8	6.1	22	0.1	0.8	<0.1	18	0.32	0.050
1277360	Soil	1.1	28.5	14.0	55	0.3	21.0	8.1	185	2.79	15.0	1.6	1.9	12.2	16	<0.1	1.1	0.2	15	0.14	0.038
1277356	Soil	0.8	32.3	13.2	57	0.2	27.3	8.7	226	2.63	15.0	1.5	3.9	11.0	13	<0.1	2.3	0.2	20	0.10	0.038
1277355	Soil	1.2	24.5	14.7	49	0.4	17.7	7.7	155	2.63	11.9	1.3	11.4	11.0	17	<0.1	1.2	0.2	22	0.11	0.030
1277338	Soil	0.9	22.1	9.4	53	<0.1	17.7	6.9	155	2.00	9.0	1.0	3.9	5.4	11	<0.1	1.2	<0.1	23	0.10	0.041
1277335	Soil	0.9	21.4	10.3	50	<0.1	15.9	5.8	153	2.16	9.2	0.9	1.6	4.0	8	0.1	1.1	0.1	22	0.07	0.043

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CERTIFICATE OF ANALYSIS DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1268496	Soil	25	18	0.29	161	0.010	<1	0.79	0.003	0.04	0.1	0.07	2.1	<0.1	<0.05	2	<0.5	<0.2
1268493	Soil	26	30	0.40	119	0.006	<1	1.01	0.002	0.04	0.2	0.07	2.0	<0.1	<0.05	3	<0.5	<0.2
1268495	Soil	26	17	0.30	142	0.012	<1	0.74	0.005	0.04	0.1	0.06	2.2	<0.1	<0.05	2	<0.5	<0.2
1268489	Soil	15	13	0.22	159	0.004	<1	0.80	0.004	0.03	0.2	0.07	1.5	0.1	<0.05	3	<0.5	<0.2
1268488	Soil	12	12	0.18	190	0.004	1	0.75	0.004	0.03	0.1	0.10	1.4	0.2	<0.05	2	<0.5	<0.2
1268492	Soil	33	7	0.07	85	<0.001	<1	0.33	0.003	0.07	<0.1	0.03	3.1	0.2	<0.05	<1	<0.5	<0.2
1268491	Soil	16	14	0.27	85	0.009	<1	0.84	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1268485	Soil	20	14	0.28	116	0.006	<1	0.92	0.002	0.03	0.2	0.05	1.5	0.1	<0.05	3	<0.5	<0.2
1268487	Soil	20	13	0.24	62	0.011	<1	0.66	0.002	0.03	0.2	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1268484	Soil	24	8	0.11	79	0.004	<1	0.53	0.003	0.04	0.1	0.02	0.8	0.1	0.05	2	0.8	<0.2
1268486	Soil	33	14	0.32	72	0.007	<1	0.77	0.003	0.04	<0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1268483	Soil	11	12	0.20	77	0.004	<1	0.75	0.002	0.02	0.2	0.03	0.4	0.1	<0.05	3	<0.5	<0.2
1268481	Soil	14	14	0.23	137	0.010	<1	0.81	0.002	0.02	0.3	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1268451	Soil	18	591	0.12	145	0.158	4	3.79	0.011	0.06	<0.1	0.04	38.3	<0.1	<0.05	19	<0.5	<0.2
1268490	Soil	17	12	0.23	146	0.005	<1	0.78	0.002	0.03	0.2	0.05	1.2	<0.1	<0.05	2	<0.5	<0.2
1268482	Soil	11	12	0.21	167	0.005	<1	0.69	0.003	0.02	0.2	0.05	0.5	<0.1	<0.05	3	<0.5	<0.2
1277341	Soil	16	15	0.28	236	0.006	<1	0.89	0.002	0.03	0.3	0.06	1.5	<0.1	<0.05	3	<0.5	<0.2
1277340	Soil	18	17	0.29	234	0.006	<1	0.93	0.003	0.03	0.3	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2
1277351	Soil	4	29	0.74	93	0.103	3	1.39	0.073	0.11	12.5	0.01	4.0	<0.1	0.08	5	<0.5	<0.2
1277357	Soil	18	15	0.32	296	0.015	<1	0.88	0.004	0.03	<0.1	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1277359	Soil	16	15	0.29	267	0.013	<1	0.92	0.004	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1277358	Soil	17	13	0.28	207	0.014	<1	0.70	0.005	0.03	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1277361	Soil	31	16	0.53	162	0.007	<1	1.02	0.003	0.03	<0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1277339	Soil	19	17	0.30	220	0.008	<1	0.89	0.003	0.03	0.3	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2
1277362	Soil	17	13	0.31	196	0.012	<1	0.75	0.003	0.06	0.5	0.03	1.6	<0.1	0.06	2	<0.5	<0.2
1277360	Soil	33	14	0.48	128	0.007	<1	1.00	0.003	0.03	<0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1277356	Soil	31	17	0.40	179	0.009	<1	0.95	0.006	0.06	<0.1	0.07	2.0	<0.1	<0.05	3	<0.5	<0.2
1277355	Soil	31	16	0.42	145	0.007	<1	1.14	0.004	0.04	0.1	0.02	1.5	<0.1	<0.05	3	0.6	<0.2
1277338	Soil	20	16	0.31	240	0.009	<1	0.85	0.002	0.03	0.2	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1277335	Soil	21	15	0.30	107	0.009	<1	0.81	0.003	0.03	0.1	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2

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Client: **Ryan Gold Corp.**
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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277350	Soil		0.8	26.6	13.1	53	<0.1	23.6	10.8	261	2.70	12.8	1.2	1.4	8.1	14	<0.1	2.5	0.1	23	0.17	0.038
1277332	Soil		0.7	17.0	9.3	37	<0.1	12.2	5.2	127	1.70	8.4	1.0	2.7	5.1	9	<0.1	0.9	<0.1	23	0.08	0.033
1277337	Soil		0.9	18.7	8.6	44	0.1	13.9	4.5	110	1.80	8.1	0.9	3.2	1.5	8	<0.1	0.9	<0.1	22	0.06	0.037
1277334	Soil		0.6	16.0	8.9	42	0.1	13.6	5.5	129	1.71	7.7	0.8	32.2	2.5	9	<0.1	0.9	<0.1	20	0.09	0.043
1277336	Soil		0.9	25.0	11.6	53	<0.1	16.5	6.3	180	2.29	8.7	1.2	31.2	5.3	9	0.1	1.3	0.1	21	0.08	0.042
1277331	Soil		0.7	33.6	16.6	68	<0.1	29.2	9.9	202	2.92	11.1	1.9	4.0	13.8	17	<0.1	3.2	0.2	15	0.04	0.036
1277333	Soil		0.8	25.7	10.7	51	<0.1	21.8	7.0	160	2.18	9.0	1.2	1.9	5.4	8	0.1	1.4	0.1	18	0.05	0.033
1277347	Soil		0.7	30.7	11.7	65	<0.1	30.9	11.1	276	2.80	8.5	1.2	3.9	9.9	11	0.1	1.6	0.2	21	0.12	0.039
1277330	Soil		0.6	20.5	11.0	49	0.1	15.5	5.6	114	1.80	8.1	1.2	4.7	4.2	12	<0.1	1.0	0.1	23	0.11	0.045
1277352	Soil		0.8	27.9	13.7	59	0.1	25.0	9.3	191	2.79	11.4	1.3	3.0	8.5	12	<0.1	2.4	0.2	21	0.13	0.038
1277349	Soil		0.6	34.6	13.6	65	0.2	33.3	15.0	455	2.63	9.1	1.9	2.9	7.5	25	0.3	1.7	0.2	28	0.34	0.051
1277354	Soil		0.6	25.8	13.2	45	<0.1	23.8	10.5	381	2.34	9.1	1.8	0.5	9.4	19	<0.1	0.7	0.1	24	0.17	0.026
1277342	Soil		1.0	18.8	11.7	34	0.1	12.4	3.3	61	2.47	19.6	1.1	3.5	1.3	8	0.2	1.3	0.4	34	0.06	0.070
1317236	Soil		0.8	17.7	8.6	38	<0.1	14.6	5.5	170	1.66	10.7	1.0	2.5	4.5	6	<0.1	0.6	0.2	25	0.07	0.032
1277343	Soil		0.7	8.1	7.6	27	0.1	9.0	2.7	50	1.68	8.6	0.7	3.7	0.7	10	0.1	0.5	0.2	15	0.09	0.061
1277348	Soil		0.7	33.3	14.5	62	0.1	32.4	12.9	408	2.94	10.1	1.4	2.8	9.1	19	0.1	1.8	0.2	21	0.25	0.042
1277344	Soil		1.2	30.5	13.0	60	0.1	21.4	10.0	226	2.61	10.0	1.6	5.1	2.9	12	0.3	1.3	0.2	25	0.15	0.048
1277346	Soil		0.7	36.3	12.8	62	0.1	37.6	13.1	290	3.02	10.9	1.4	5.2	12.1	13	<0.1	2.1	0.4	22	0.16	0.040
1277353	Soil		1.0	31.4	31.8	72	1.6	22.9	17.4	3180	3.33	109.8	1.4	2.6	15.6	17	0.2	2.7	0.5	18	0.10	0.051
1317230	Soil		0.6	13.9	6.5	43	<0.1	14.1	6.6	158	1.53	8.0	0.7	1.5	3.6	8	0.1	0.6	<0.1	21	0.09	0.044
1277345	Soil		0.8	26.3	11.8	55	<0.1	25.3	8.5	202	2.43	8.3	1.3	55.5	8.1	13	0.1	1.4	0.2	21	0.15	0.035
1317228	Soil		0.6	13.0	7.6	36	<0.1	16.1	5.5	179	1.68	7.9	0.6	25.4	2.3	7	<0.1	0.6	<0.1	20	0.08	0.044
1317115	Soil		1.2	17.1	10.0	54	<0.1	19.1	8.1	274	2.17	13.9	0.9	79.8	4.2	9	0.2	1.1	0.1	22	0.09	0.053
1317425	Soil		0.7	23.5	9.5	58	<0.1	20.6	7.8	260	2.20	6.9	1.2	<0.5	10.1	8	0.1	1.5	0.2	18	0.05	0.031
1317426	Soil		1.1	25.3	9.0	66	<0.1	24.0	7.9	307	2.30	8.2	1.1	10.1	6.8	13	0.2	1.5	0.1	25	0.11	0.050
1317235	Soil		1.1	33.3	13.4	69	<0.1	29.9	10.1	326	2.87	7.8	1.4	5.5	12.9	11	0.2	2.6	0.2	19	0.07	0.036
1317234	Soil		0.8	27.1	8.8	59	<0.1	22.8	7.5	253	1.99	8.4	0.9	9.0	6.7	11	0.2	1.5	<0.1	21	0.10	0.050
1317233	Soil		0.5	14.6	6.7	36	<0.1	12.3	4.8	105	1.34	10.3	0.9	29.4	3.5	9	<0.1	0.6	<0.1	19	0.11	0.047
1317231	Soil		0.5	22.7	9.5	49	<0.1	18.5	7.0	156	2.16	5.1	1.2	1.1	6.7	8	<0.1	0.6	0.1	17	0.05	0.034
1317116	Soil		0.7	13.4	9.5	41	<0.1	13.4	5.5	119	1.70	6.0	0.8	3.6	2.4	8	0.1	0.6	<0.1	18	0.07	0.044

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277350	Soil		27	21	0.33	149	0.008	<1	0.85	0.004	0.05	<0.1	0.06	2.1	<0.1	<0.05	3	<0.5	<0.2
1277332	Soil		18	15	0.26	171	0.011	<1	0.83	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1277337	Soil		17	15	0.24	156	0.007	1	0.74	0.003	0.03	0.3	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1277334	Soil		17	14	0.27	112	0.010	<1	0.73	0.003	0.03	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1277336	Soil		22	17	0.32	174	0.008	<1	0.86	0.003	0.03	0.2	0.05	1.8	<0.1	<0.05	3	<0.5	<0.2
1277331	Soil		38	16	0.43	120	0.004	<1	0.95	0.003	0.04	<0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1277333	Soil		26	15	0.30	158	0.007	<1	0.77	0.003	0.03	<0.1	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1277347	Soil		32	25	0.37	94	0.008	<1	0.80	0.003	0.05	<0.1	0.07	2.2	<0.1	<0.05	3	<0.5	<0.2
1277330	Soil		17	16	0.26	165	0.010	<1	0.80	0.003	0.04	0.2	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2
1277352	Soil		28	22	0.33	121	0.008	<1	0.82	0.003	0.05	<0.1	0.07	2.1	<0.1	0.05	3	<0.5	<0.2
1277349	Soil		26	27	0.43	236	0.011	<1	1.04	0.005	0.06	<0.1	0.10	3.0	<0.1	<0.05	3	1.0	<0.2
1277354	Soil		25	18	0.43	204	0.008	<1	1.16	0.005	0.06	<0.1	0.02	2.1	<0.1	<0.05	3	0.5	<0.2
1277342	Soil		15	17	0.22	189	0.005	1	0.89	0.003	0.03	0.2	0.07	1.2	<0.1	0.05	3	<0.5	<0.2
1317236	Soil		15	15	0.23	151	0.015	1	0.79	0.002	0.03	0.2	0.05	2.2	<0.1	<0.05	3	0.6	<0.2
1277343	Soil		10	12	0.17	150	0.005	1	0.59	0.003	0.02	0.1	0.06	0.9	<0.1	0.08	2	<0.5	<0.2
1277348	Soil		29	26	0.37	141	0.007	1	0.90	0.004	0.06	<0.1	0.08	2.4	<0.1	<0.05	3	<0.5	<0.2
1277344	Soil		22	21	0.30	299	0.007	1	0.90	0.003	0.04	0.2	0.07	2.1	<0.1	<0.05	3	<0.5	<0.2
1277346	Soil		35	31	0.41	130	0.009	<1	1.01	0.006	0.09	<0.1	0.08	3.0	<0.1	<0.05	3	<0.5	<0.2
1277353	Soil		38	18	0.42	115	0.007	<1	0.96	0.003	0.06	<0.1	0.04	1.6	0.1	0.06	3	<0.5	<0.2
1317230	Soil		14	14	0.22	115	0.013	<1	0.72	0.002	0.03	0.3	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1277345	Soil		26	22	0.33	185	0.007	<1	0.84	0.003	0.04	<0.1	0.09	2.4	<0.1	<0.05	3	<0.5	<0.2
1317228	Soil		14	19	0.26	85	0.010	<1	0.64	0.004	0.02	0.6	0.05	1.3	<0.1	<0.05	2	<0.5	<0.2
1317115	Soil		17	14	0.22	81	0.011	<1	0.61	0.002	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1317425	Soil		29	16	0.40	182	0.014	1	0.86	0.004	0.06	0.1	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1317426	Soil		21	18	0.36	123	0.019	<1	0.87	0.004	0.06	0.2	0.03	2.6	<0.1	<0.05	2	0.7	<0.2
1317235	Soil		33	21	0.49	273	0.013	1	1.06	0.007	0.09	<0.1	0.03	3.3	<0.1	<0.05	3	<0.5	<0.2
1317234	Soil		20	16	0.35	156	0.018	<1	0.74	0.004	0.04	0.2	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1317233	Soil		13	12	0.23	147	0.014	1	0.64	0.004	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1317231	Soil		27	17	0.33	165	0.009	<1	0.76	0.002	0.04	<0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1317116	Soil		16	12	0.21	96	0.009	<1	0.68	0.002	0.02	0.3	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317113	Soil		0.7	19.5	9.1	43	<0.1	17.3	6.3	171	1.77	6.8	0.9	16.0	2.4	8	0.1	0.9	<0.1	17	0.07	0.045
1317114	Soil		0.7	16.6	9.0	43	<0.1	20.8	6.8	287	1.80	13.4	0.6	9.5	2.2	9	0.1	0.9	<0.1	20	0.09	0.053
1317111	Soil		0.9	40.6	18.6	72	<0.1	50.9	24.2	1009	3.13	4.0	2.2	3.1	14.0	12	0.2	0.6	0.2	14	0.08	0.041
1317112	Soil		0.9	28.8	11.4	57	0.2	37.6	11.1	318	2.18	10.9	1.0	62.3	7.3	11	0.2	1.6	<0.1	22	0.08	0.047
1317110	Soil		0.7	21.8	8.8	48	<0.1	19.4	7.9	323	1.68	12.6	0.8	2.0	4.9	10	0.1	0.9	<0.1	18	0.11	0.060
1317109	Soil		0.5	17.0	6.6	47	<0.1	16.2	7.2	348	1.45	11.3	0.6	7.4	4.3	10	0.2	0.7	<0.1	16	0.11	0.056
1317108	Soil		0.9	27.9	18.5	62	<0.1	13.3	6.3	239	2.53	4.0	1.7	1.5	13.8	11	0.3	0.5	0.3	13	0.07	0.042
1317107	Soil		0.6	11.2	8.1	38	<0.1	13.4	6.8	288	1.64	12.3	0.7	16.8	4.6	9	0.1	0.7	<0.1	21	0.10	0.070
1317106	Soil		0.5	13.0	6.3	47	<0.1	14.4	6.6	300	1.54	9.7	0.5	1.5	3.7	10	0.2	0.7	<0.1	17	0.11	0.062
1317105	Soil		0.4	24.2	13.0	58	<0.1	26.0	13.7	262	2.55	0.7	2.1	<0.5	18.1	8	<0.1	0.2	<0.1	5	0.03	0.028
1317122	Soil		0.9	29.3	11.0	59	<0.1	19.6	9.7	296	2.68	4.7	1.8	2.4	11.6	9	0.1	0.8	0.2	14	0.03	0.034
1317123	Soil		0.8	31.4	9.5	46	<0.1	61.9	12.8	366	2.65	23.7	0.7	1.2	3.6	5	0.1	0.7	<0.1	28	0.04	0.039
1317119	Soil		0.6	13.7	7.0	32	<0.1	9.8	3.9	98	1.38	7.9	0.7	2.2	0.8	6	<0.1	0.5	<0.1	19	0.06	0.042
1317124	Soil		0.7	11.9	8.3	36	<0.1	14.4	5.1	135	1.67	9.6	0.7	1.4	2.1	7	<0.1	0.7	<0.1	21	0.06	0.048
1317226	Soil		0.5	17.0	8.5	41	<0.1	18.2	5.5	132	1.55	7.5	0.8	13.4	0.8	9	<0.1	0.5	<0.1	23	0.10	0.048
1317227	Soil		0.5	11.8	8.1	34	<0.1	12.1	4.0	70	1.17	4.0	0.5	10.3	0.7	10	<0.1	0.4	<0.1	21	0.12	0.041
1317229	Soil		0.6	12.7	5.5	34	<0.1	11.3	5.2	176	1.40	8.4	0.6	4.2	2.5	8	<0.1	0.6	<0.1	18	0.09	0.047
1317121	Soil		0.8	14.1	8.5	38	<0.1	12.3	5.3	140	1.61	9.2	0.8	17.3	1.1	8	<0.1	0.6	<0.1	20	0.07	0.050
1317118	Soil		0.7	33.6	11.8	69	<0.1	28.6	12.5	276	2.95	4.8	1.7	19.6	14.7	9	0.2	0.7	0.3	17	0.06	0.033
1317120	Soil		0.3	15.7	7.6	35	0.1	11.1	4.0	92	1.02	3.9	0.8	6.7	2.3	8	<0.1	0.3	0.1	21	0.10	0.051
1317117	Soil		0.9	32.2	11.3	63	0.1	28.4	11.5	376	2.56	9.5	1.2	92.4	9.4	10	0.2	0.9	0.2	22	0.10	0.052
1276402	Soil		0.8	17.3	9.6	49	<0.1	16.4	10.6	479	2.14	13.3	0.7	2.5	4.2	8	0.1	0.8	0.1	26	0.09	0.069
1276404	Soil		0.6	21.1	8.0	51	<0.1	18.5	9.8	307	1.81	10.5	0.7	2.5	4.3	9	0.1	0.8	0.1	22	0.10	0.052
1276406	Soil		0.7	23.4	8.0	50	<0.1	20.2	10.6	429	1.84	12.6	0.6	2.8	3.8	9	0.1	0.9	0.1	20	0.11	0.061
1276407	Soil		0.7	16.8	8.0	27	0.2	13.7	3.9	123	1.34	8.3	0.9	8.3	0.3	8	<0.1	1.5	0.1	21	0.08	0.051
1276398	Soil		0.8	20.9	8.5	44	<0.1	17.7	9.0	302	1.97	11.2	0.9	3.0	4.7	7	<0.1	0.8	0.1	29	0.08	0.036
1276403	Soil		0.6	21.1	7.6	54	<0.1	21.4	8.7	421	1.75	12.6	0.6	15.6	4.3	9	0.1	0.8	0.1	19	0.11	0.059
1276405	Soil		0.7	19.2	9.2	49	<0.1	17.8	9.4	323	2.02	11.7	0.6	6.9	4.1	9	<0.1	0.7	0.1	24	0.11	0.063
1276400	Soil		0.9	23.0	8.1	55	<0.1	20.0	8.1	244	1.96	9.8	0.9	2.3	5.2	8	0.1	1.4	0.1	24	0.08	0.039
1276408	Soil		0.9	20.3	9.4	60	<0.1	23.3	10.0	231	2.17	10.8	1.2	9.7	4.6	7	0.2	5.8	0.2	20	0.06	0.045

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317113	Soil	20	11	0.18	145	0.008	1	0.55	0.002	0.03	0.4	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1317114	Soil	14	16	0.21	58	0.013	<1	0.53	0.005	0.03	0.6	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1317111	Soil	38	14	0.48	182	0.007	<1	0.95	0.003	0.04	<0.1	0.02	2.2	0.1	<0.05	3	<0.5	<0.2
1317112	Soil	26	22	0.23	146	0.011	<1	0.55	0.003	0.04	0.4	0.04	3.3	<0.1	<0.05	2	<0.5	<0.2
1317110	Soil	15	11	0.27	80	0.014	<1	0.68	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1317109	Soil	12	10	0.24	57	0.014	<1	0.60	0.003	0.04	0.2	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2
1317108	Soil	33	14	0.50	84	0.007	1	1.03	0.002	0.05	<0.1	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1317107	Soil	14	12	0.24	64	0.015	<1	0.68	0.002	0.02	0.3	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1317106	Soil	11	11	0.23	50	0.013	1	0.62	0.002	0.03	0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1317105	Soil	44	5	0.12	94	0.002	<1	0.44	0.003	0.03	<0.1	<0.01	1.7	<0.1	<0.05	1	<0.5	<0.2
1317122	Soil	42	16	0.43	101	0.006	<1	0.90	0.003	0.04	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1317123	Soil	14	92	0.66	67	0.008	<1	0.99	0.002	0.02	0.2	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1317119	Soil	12	12	0.21	80	0.008	<1	0.68	0.002	0.02	0.1	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1317124	Soil	13	16	0.25	94	0.009	<1	0.75	0.002	0.02	0.3	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1317226	Soil	14	27	0.33	106	0.010	<1	0.80	0.003	0.02	0.4	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1317227	Soil	11	17	0.25	102	0.009	1	0.74	0.003	0.03	0.3	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1317229	Soil	12	14	0.21	111	0.011	<1	0.60	0.002	0.02	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1317121	Soil	14	14	0.24	154	0.013	<1	0.76	0.002	0.02	0.3	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1317118	Soil	44	21	0.45	182	0.007	<1	0.89	0.002	0.04	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1317120	Soil	14	15	0.24	131	0.012	<1	0.75	0.004	0.02	0.5	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1317117	Soil	27	20	0.35	167	0.014	<1	0.70	0.003	0.03	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1276402	Soil	14	15	0.25	109	0.016	<1	0.78	0.003	0.03	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1276404	Soil	13	14	0.27	94	0.016	<1	0.74	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1276406	Soil	13	13	0.25	93	0.012	<1	0.66	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1276407	Soil	13	11	0.11	233	0.004	<1	0.67	0.003	0.03	0.2	0.06	0.4	0.1	<0.05	3	<0.5	<0.2
1276398	Soil	13	19	0.31	114	0.022	<1	0.98	0.004	0.04	0.3	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1276403	Soil	13	13	0.24	87	0.014	<1	0.63	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1276405	Soil	13	15	0.27	77	0.017	<1	0.76	0.003	0.03	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1276400	Soil	18	16	0.26	211	0.017	<1	0.76	0.003	0.03	0.3	0.05	1.9	<0.1	<0.05	2	<0.5	<0.2
1276408	Soil	21	13	0.22	91	0.010	<1	0.63	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276399	Soil		0.8	14.3	8.6	43	<0.1	14.7	6.5	205	1.88	12.2	0.5	2.2	3.9	8	<0.1	0.9	0.1	22	0.09	0.067
1276376	Soil		1.3	54.4	17.4	108	0.1	57.8	24.9	356	4.36	13.2	4.3	18.4	15.4	14	<0.1	10.7	0.5	10	0.10	0.040
1276412	Soil		1.2	41.0	20.5	76	0.1	32.5	13.9	321	3.88	9.8	2.7	7.9	11.4	20	<0.1	6.7	0.4	17	0.16	0.053
1276415	Soil		1.0	22.7	10.6	58	0.1	24.2	9.2	174	2.48	3.9	1.7	42.5	5.5	8	<0.1	3.5	0.2	19	0.06	0.042
1276416	Soil		0.7	12.4	9.1	38	0.1	15.2	8.8	283	1.76	5.0	1.0	2.3	3.5	12	<0.1	1.8	0.2	23	0.14	0.045
1276410	Soil		1.4	23.5	11.9	71	<0.1	26.4	16.7	615	4.20	13.6	0.9	9.5	5.4	30	<0.1	10.4	0.1	52	0.35	0.129
1276414	Soil		0.9	29.5	11.9	64	0.1	26.0	12.5	239	2.80	7.3	2.0	68.5	9.9	12	<0.1	6.0	0.2	24	0.14	0.053
1276413	Soil		1.1	40.8	22.6	71	<0.1	25.4	10.1	269	3.53	7.3	2.7	5.7	14.7	15	<0.1	4.9	0.4	15	0.08	0.039
1276411	Soil		1.5	38.3	19.2	87	<0.1	42.3	19.1	406	4.03	21.7	2.2	11.4	14.6	15	<0.1	30.7	0.3	18	0.11	0.044
1276409	Soil		1.0	18.2	9.2	57	<0.1	20.6	8.1	201	2.14	16.9	0.8	98.6	4.8	9	0.2	14.6	0.1	23	0.08	0.049
1276417	Soil		0.7	10.9	8.3	36	<0.1	13.4	6.9	150	1.76	5.0	0.9	2.1	3.2	10	<0.1	2.1	0.1	23	0.11	0.046
1276418	Soil		1.2	42.1	15.2	86	0.1	61.0	24.5	305	3.02	22.0	7.9	31.3	6.8	14	0.1	17.5	0.4	16	0.12	0.048
1276421	Soil		0.9	105.0	14.0	63	0.2	156.2	29.9	679	3.82	7.3	2.7	3.6	9.9	24	<0.1	11.3	0.2	35	0.39	0.053
1276424	Soil		0.6	47.0	17.0	60	0.1	40.5	11.9	134	2.39	5.9	3.3	6.3	12.7	29	0.1	4.6	0.3	18	0.40	0.035
1276419	Soil		1.0	36.6	15.1	44	0.3	25.4	15.1	872	2.24	7.3	2.7	34.1	5.5	12	<0.1	5.8	0.2	20	0.10	0.054
1276422	Soil		0.7	10.9	6.9	32	<0.1	11.9	5.0	83	1.44	4.1	0.7	1.5	3.8	7	<0.1	1.6	0.1	21	0.06	0.030
1276423	Soil		1.1	38.1	16.8	66	0.1	32.7	19.5	480	3.60	7.8	3.9	5.6	14.8	27	<0.1	5.2	0.3	11	0.29	0.039
1276401	Soil		1.3	280.1	19.8	109	0.2	156.5	52.9	571	10.72	2.1	0.7	21.4	4.1	10	<0.1	0.3	0.1	150	0.21	0.030
1276420	Soil		1.0	21.9	9.4	47	0.2	23.6	16.4	293	2.64	5.5	1.8	4.7	4.7	23	0.1	2.0	0.2	27	0.29	0.066
1326496	Soil		0.6	11.7	7.6	50	<0.1	15.4	7.0	177	1.68	11.3	0.7	1.6	4.3	6	0.1	0.6	0.1	22	0.06	0.040

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276399	Soil	12	14	0.25	59	0.015	<1	0.63	0.002	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1276376	Soil	39	14	0.41	66	0.002	<1	0.83	0.003	0.05	<0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1276412	Soil	47	16	0.50	92	0.002	<1	1.08	0.005	0.05	<0.1	0.02	1.7	0.2	<0.05	3	<0.5	<0.2
1276415	Soil	26	16	0.33	79	0.004	<1	0.85	0.003	0.04	0.1	0.04	1.1	0.1	<0.05	3	<0.5	<0.2
1276416	Soil	22	15	0.29	122	0.004	<1	0.80	0.003	0.03	0.2	0.05	1.3	0.1	<0.05	3	<0.5	<0.2
1276410	Soil	22	19	0.64	116	0.005	<1	1.23	0.002	0.04	0.1	0.03	5.3	0.1	<0.05	5	<0.5	<0.2
1276414	Soil	34	18	0.41	180	0.003	<1	0.99	0.002	0.03	0.1	0.03	2.5	0.1	<0.05	3	<0.5	<0.2
1276413	Soil	50	15	0.45	94	0.004	<1	0.92	0.005	0.04	<0.1	0.01	1.4	0.1	<0.05	3	<0.5	<0.2
1276411	Soil	53	14	0.29	59	0.002	<1	0.68	0.002	0.05	<0.1	<0.01	2.1	0.2	<0.05	2	<0.5	<0.2
1276409	Soil	19	14	0.22	68	0.014	<1	0.60	0.002	0.04	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1276417	Soil	19	15	0.30	96	0.004	<1	0.80	0.002	0.02	<0.1	0.04	1.3	0.1	<0.05	3	<0.5	<0.2
1276418	Soil	29	12	0.22	91	0.003	<1	0.60	0.003	0.04	<0.1	0.04	1.7	0.1	0.06	1	<0.5	<0.2
1276421	Soil	34	190	1.23	88	0.004	<1	1.41	0.003	0.04	<0.1	0.03	6.9	<0.1	<0.05	4	<0.5	<0.2
1276424	Soil	34	24	0.43	104	0.002	<1	0.89	0.003	0.04	<0.1	0.03	2.1	0.1	0.09	2	0.5	<0.2
1276419	Soil	32	14	0.20	284	0.002	<1	0.88	0.004	0.03	0.2	0.05	1.9	0.2	<0.05	3	<0.5	<0.2
1276422	Soil	18	13	0.21	117	0.004	<1	0.69	0.003	0.02	0.3	0.03	1.0	0.1	<0.05	2	<0.5	<0.2
1276423	Soil	38	15	0.41	64	0.001	<1	0.90	0.004	0.04	<0.1	0.02	1.4	<0.1	0.08	2	0.7	<0.2
1276401	Soil	11	546	0.10	102	0.134	5	2.97	0.011	0.05	<0.1	0.04	28.8	<0.1	<0.05	15	<0.5	<0.2
1276420	Soil	24	22	0.42	249	0.003	<1	1.06	0.005	0.03	<0.1	0.06	2.1	0.2	0.08	3	<0.5	<0.2
1326496	Soil	11	15	0.23	57	0.017	<1	0.76	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1318841	Soil	0.8	20.2	11.8	38	<0.1	14.7	5.5	110	2.08	8.7	1.2	2.3	2.3	8	<0.1	0.4	0.2	23	0.07	0.059
REP 1318841	QC	0.8	20.2	11.6	39	<0.1	14.6	5.5	110	2.07	8.5	1.2	3.7	2.1	8	<0.1	0.4	0.2	23	0.07	0.058
1318839	Soil	0.9	16.0	8.9	35	0.1	17.9	5.8	158	1.62	6.1	0.9	<0.5	0.8	13	<0.1	0.3	0.2	23	0.16	0.043
REP 1318839	QC	0.9	15.8	9.1	36	0.1	18.1	5.9	158	1.62	6.2	0.9	22.4	0.8	13	<0.1	0.3	0.2	23	0.16	0.042
1312881	Soil	0.6	14.0	6.7	54	<0.1	18.9	9.8	459	1.93	10.5	0.5	1.6	3.2	9	0.1	0.6	<0.1	21	0.13	0.076
REP 1312881	QC	0.7	13.6	6.6	54	<0.1	18.8	9.9	457	1.93	10.8	0.5	0.7	3.1	9	0.2	0.6	<0.1	21	0.13	0.075
1318007	Soil	1.2	39.7	12.7	99	0.2	37.3	13.3	263	3.70	5.5	1.8	29.5	10.5	11	0.3	1.2	0.3	23	0.10	0.046
REP 1318007	QC	1.2	39.3	12.6	97	0.2	36.4	13.1	253	3.62	5.2	1.7	40.9	10.4	11	0.3	1.0	0.3	21	0.10	0.046
1327205	Soil	1.2	26.4	10.9	67	<0.1	26.1	10.3	513	3.06	5.8	1.2	6.6	8.7	18	0.2	0.7	0.1	20	0.15	0.077
REP 1327205	QC	1.0	26.7	11.6	69	<0.1	26.9	10.5	520	3.20	6.3	1.3	1.3	9.1	18	0.3	0.7	0.2	19	0.16	0.077
1327208	Soil	1.3	43.7	17.4	89	<0.1	50.9	15.6	458	3.61	7.6	1.5	1.8	13.1	17	0.3	1.1	0.3	29	0.11	0.059
REP 1327208	QC	1.2	43.6	16.4	90	<0.1	49.9	15.5	461	3.53	7.6	1.5	<0.5	13.0	16	0.3	1.1	0.3	27	0.11	0.057
1318553	Soil	0.5	25.4	7.0	43	<0.1	15.2	5.9	162	1.47	11.8	0.6	0.9	4.3	10	0.2	0.8	<0.1	16	0.11	0.060
REP 1318553	QC	0.5	26.3	7.0	45	<0.1	15.1	5.9	167	1.54	12.2	0.6	2.9	4.2	10	0.2	0.8	<0.1	17	0.11	0.058
1318558	Soil	0.6	21.7	7.4	46	<0.1	14.3	7.4	254	1.55	11.2	0.6	3.7	4.4	9	0.1	0.8	<0.1	15	0.10	0.047
REP 1318558	QC	0.6	21.8	7.4	47	<0.1	14.6	7.5	251	1.53	11.3	0.6	1.9	4.3	9	0.1	0.8	<0.1	15	0.09	0.052
1322967	Soil	0.6	8.5	5.0	26	<0.1	8.6	3.2	84	1.00	5.0	0.5	2.1	2.2	5	<0.1	0.4	<0.1	23	0.05	0.028
REP 1322967	QC	0.6	8.9	4.9	26	<0.1	9.3	3.3	85	1.08	5.4	0.4	1.8	2.1	5	<0.1	0.4	<0.1	22	0.05	0.027
1322962	Soil	0.4	9.3	5.4	32	<0.1	11.8	4.0	119	1.23	6.1	0.4	1.1	3.0	7	<0.1	0.4	<0.1	18	0.09	0.044
REP 1322962	QC	0.6	10.1	5.4	35	<0.1	13.0	4.3	122	1.26	6.2	0.4	<0.5	3.0	7	0.1	0.5	<0.1	20	0.09	0.045
1268493	Soil	0.8	25.9	12.3	51	0.1	22.2	8.6	201	2.48	8.1	1.2	1.0	7.0	10	<0.1	3.1	0.2	24	0.08	0.044
REP 1268493	QC	0.8	25.2	12.5	50	0.1	23.0	8.4	200	2.43	7.8	1.2	6.5	6.9	9	<0.1	3.1	0.2	24	0.09	0.045
1268489	Soil	0.3	10.4	9.0	31	0.3	11.7	3.2	59	1.48	6.6	1.1	5.6	2.2	12	0.2	1.8	0.2	17	0.11	0.059
REP 1268489	QC	0.3	10.1	8.9	30	0.3	11.3	3.3	60	1.47	7.0	1.1	6.5	2.1	12	<0.1	1.7	0.1	17	0.11	0.058
1277347	Soil	0.7	30.7	11.7	65	<0.1	30.9	11.1	276	2.80	8.5	1.2	3.9	9.9	11	0.1	1.6	0.2	21	0.12	0.039
REP 1277347	QC	0.8	31.7	11.7	64	<0.1	32.3	11.6	280	2.76	8.6	1.2	3.3	10.2	11	0.1	1.7	0.1	19	0.12	0.037
1277352	Soil	0.8	27.9	13.7	59	0.1	25.0	9.3	191	2.79	11.4	1.3	3.0	8.5	12	<0.1	2.4	0.2	21	0.13	0.038
REP 1277352	QC	0.8	26.4	12.6	55	0.1	24.0	9.1	184	2.59	11.4	1.2	2.6	8.3	12	<0.1	2.4	0.1	20	0.14	0.039

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

Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000145.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1318841	Soil	21	18	0.31	66	0.008	<1	0.86	0.003	0.03	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
REP 1318841	QC	20	17	0.30	66	0.008	<1	0.86	0.003	0.03	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1318839	Soil	17	16	0.23	106	0.005	<1	0.69	0.004	0.03	0.3	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
REP 1318839	QC	17	17	0.24	110	0.005	<1	0.72	0.004	0.03	0.2	0.02	0.8	0.1	<0.05	3	<0.5	<0.2
1312881	Soil	12	14	0.26	93	0.012	<1	0.73	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1312881	QC	12	14	0.27	94	0.012	<1	0.72	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1318007	Soil	35	22	0.51	337	0.007	<1	1.13	0.003	0.05	0.2	0.05	2.2	<0.1	<0.05	4	<0.5	<0.2
REP 1318007	QC	34	22	0.50	335	0.007	<1	1.12	0.004	0.04	0.2	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1327205	Soil	33	18	0.50	237	0.013	<1	1.15	0.004	0.04	0.1	0.03	2.7	<0.1	<0.05	4	<0.5	<0.2
REP 1327205	QC	35	18	0.47	301	0.015	1	1.16	0.003	0.04	0.1	0.02	3.0	<0.1	<0.05	5	<0.5	<0.2
1327208	Soil	33	38	0.62	403	0.016	<1	1.18	0.005	0.07	0.2	0.05	3.7	<0.1	<0.05	4	<0.5	<0.2
REP 1327208	QC	32	37	0.59	393	0.016	<1	1.16	0.006	0.08	0.2	0.06	3.7	<0.1	<0.05	4	<0.5	<0.2
1318553	Soil	14	10	0.22	91	0.014	<1	0.56	0.002	0.02	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1318553	QC	14	10	0.22	91	0.014	<1	0.57	0.002	0.02	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1318558	Soil	13	9	0.22	165	0.013	<1	0.53	0.003	0.02	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1318558	QC	13	9	0.22	165	0.012	<1	0.53	0.002	0.02	0.2	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1322967	Soil	9	10	0.14	50	0.011	<1	0.52	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
REP 1322967	QC	9	10	0.14	52	0.011	<1	0.50	0.002	0.02	0.1	0.02	0.7	<0.1	<0.05	2	<0.5	<0.2
1322962	Soil	9	9	0.17	52	0.010	<1	0.45	0.002	0.02	0.1	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
REP 1322962	QC	9	10	0.18	52	0.011	<1	0.46	0.002	0.02	<0.1	<0.01	0.7	<0.1	<0.05	1	<0.5	<0.2
1268493	Soil	26	30	0.40	119	0.006	<1	1.01	0.002	0.04	0.2	0.07	2.0	<0.1	<0.05	3	<0.5	<0.2
REP 1268493	QC	25	29	0.39	115	0.005	<1	1.00	0.003	0.04	0.2	0.09	2.1	<0.1	<0.05	3	<0.5	<0.2
1268489	Soil	15	13	0.22	159	0.004	<1	0.80	0.004	0.03	0.2	0.07	1.5	0.1	<0.05	3	<0.5	<0.2
REP 1268489	QC	15	14	0.22	158	0.004	1	0.82	0.003	0.03	0.2	0.09	1.4	0.1	<0.05	2	<0.5	<0.2
1277347	Soil	32	25	0.37	94	0.008	<1	0.80	0.003	0.05	<0.1	0.07	2.2	<0.1	<0.05	3	<0.5	<0.2
REP 1277347	QC	31	25	0.37	95	0.008	<1	0.79	0.003	0.05	<0.1	0.07	2.2	<0.1	<0.05	3	<0.5	<0.2
1277352	Soil	28	22	0.33	121	0.008	<1	0.82	0.003	0.05	<0.1	0.07	2.1	<0.1	0.05	3	<0.5	<0.2
REP 1277352	QC	28	22	0.34	118	0.007	<1	0.82	0.003	0.05	<0.1	0.08	2.1	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000145.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1317124	Soil	0.7	11.9	8.3	36	<0.1	14.4	5.1	135	1.67	9.6	0.7	1.4	2.1	7	<0.1	0.7	<0.1	21	0.06	0.048
REP 1317124	QC	0.7	12.7	7.9	37	<0.1	15.2	5.6	145	1.75	10.0	0.6	38.7	1.6	7	<0.1	0.6	<0.1	21	0.07	0.049
1317227	Soil	0.5	11.8	8.1	34	<0.1	12.1	4.0	70	1.17	4.0	0.5	10.3	0.7	10	<0.1	0.4	<0.1	21	0.12	0.041
REP 1317227	QC	0.5	11.1	7.7	31	<0.1	11.4	3.6	66	1.10	3.3	0.5	0.9	0.5	9	<0.1	0.4	<0.1	21	0.12	0.041
1276376	Soil	1.3	54.4	17.4	108	0.1	57.8	24.9	356	4.36	13.2	4.3	18.4	15.4	14	<0.1	10.7	0.5	10	0.10	0.040
REP 1276376	QC	1.3	53.5	17.2	107	0.1	56.5	24.2	346	4.24	12.9	4.3	20.7	15.7	14	<0.1	10.7	0.5	10	0.10	0.039
1276419	Soil	1.0	36.6	15.1	44	0.3	25.4	15.1	872	2.24	7.3	2.7	34.1	5.5	12	<0.1	5.8	0.2	20	0.10	0.054
REP 1276419	QC	1.1	36.3	15.2	43	0.3	25.7	15.1	881	2.25	7.1	2.6	52.6	5.3	12	<0.1	5.7	0.2	20	0.10	0.054
Reference Materials																					
STD DS9	Standard	14.3	110.5	123.4	301	1.8	42.6	7.9	597	2.39	24.1	2.8	113.7	6.7	72	2.3	5.5	6.5	43	0.75	0.078
STD DS9	Standard	13.2	105.8	126.3	311	1.8	43.9	7.4	593	2.39	25.8	2.9	112.1	6.8	79	2.4	5.9	7.4	43	0.69	0.087
STD DS9	Standard	14.0	112.4	128.1	316	1.8	43.5	7.9	618	2.50	25.2	2.9	126.2	6.4	74	2.2	5.5	6.6	44	0.77	0.084
STD DS9	Standard	12.8	115.7	124.5	297	1.9	39.1	7.3	574	2.29	21.6	2.2	121.2	5.3	74	2.0	5.0	5.7	39	0.72	0.077
STD DS9	Standard	13.6	110.4	120.5	315	2.0	40.6	7.9	617	2.46	27.1	2.8	111.3	6.6	80	2.5	6.2	6.4	42	0.72	0.087
STD DS9	Standard	12.4	101.2	125.0	296	1.9	37.4	7.1	560	2.22	25.1	2.8	125.5	6.5	76	2.0	5.5	6.8	39	0.70	0.081
STD DS9	Standard	14.3	116.0	127.1	298	1.7	44.3	8.0	598	2.34	22.2	2.9	114.7	6.8	61	2.0	4.7	5.1	54	0.69	0.073
STD DS9	Standard	13.5	110.1	112.6	299	1.8	42.5	7.8	594	2.40	24.5	2.4	129.6	5.6	62	2.3	5.1	5.0	44	0.76	0.083
STD DS9	Standard	13.4	113.1	129.3	318	1.9	41.6	7.6	598	2.38	26.7	3.1	115.0	7.1	73	2.2	5.5	6.3	40	0.69	0.084
STD DS9	Standard	14.3	110.4	134.8	307	1.8	39.7	7.4	589	2.25	25.3	3.1	112.2	6.5	80	2.5	6.0	6.3	40	0.71	0.077
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.3	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000145.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1317124	Soil	13	16	0.25	94	0.009	<1	0.75	0.002	0.02	0.3	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
REP 1317124	QC	12	17	0.25	93	0.009	<1	0.72	0.002	0.02	0.3	0.01	1.3	<0.1	<0.05	2	0.5	<0.2
1317227	Soil	11	17	0.25	102	0.009	1	0.74	0.003	0.03	0.3	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
REP 1317227	QC	11	16	0.24	101	0.008	<1	0.70	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1276376	Soil	39	14	0.41	66	0.002	<1	0.83	0.003	0.05	<0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
REP 1276376	QC	40	13	0.41	65	0.002	<1	0.81	0.003	0.04	<0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1276419	Soil	32	14	0.20	284	0.002	<1	0.88	0.004	0.03	0.2	0.05	1.9	0.2	<0.05	3	<0.5	<0.2
REP 1276419	QC	32	14	0.20	283	0.002	<1	0.88	0.004	0.04	0.2	0.05	1.9	0.2	<0.05	3	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	14	134	0.63	298	0.116	3	0.98	0.103	0.37	3.2	0.21	2.5	5.6	0.19	5	5.3	5.1
STD DS9	Standard	13	123	0.62	300	0.109	4	0.92	0.090	0.37	3.0	0.21	2.7	5.7	0.13	5	5.8	4.5
STD DS9	Standard	14	140	0.67	286	0.113	2	0.98	0.100	0.37	3.1	0.22	2.3	5.8	0.20	5	5.6	5.5
STD DS9	Standard	13	115	0.64	311	0.098	3	0.97	0.090	0.40	2.9	0.22	2.4	5.4	0.15	5	4.9	5.2
STD DS9	Standard	14	125	0.66	324	0.123	3	0.99	0.099	0.38	3.1	0.21	2.6	5.6	0.15	5	5.1	5.2
STD DS9	Standard	13	115	0.59	309	0.110	3	0.92	0.100	0.37	2.9	0.23	3.3	5.4	0.08	5	5.4	4.6
STD DS9	Standard	13	137	0.63	285	0.119	3	0.91	0.086	0.35	3.1	0.19	2.6	5.5	0.14	5	4.2	5.1
STD DS9	Standard	13	127	0.64	306	0.106	2	0.94	0.088	0.37	3.0	0.21	2.6	5.6	0.19	5	5.7	5.4
STD DS9	Standard	13	120	0.59	307	0.112	2	0.89	0.087	0.37	3.4	0.23	2.3	5.9	0.18	5	5.7	5.4
STD DS9	Standard	13	119	0.60	312	0.111	2	0.98	0.102	0.37	3.0	0.23	3.1	6.1	0.22	5	6.3	5.0
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000145.1

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

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Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000145.1

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

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 16, 2012
Report Date: August 02, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000144.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1324979	Soil		1.0	22.1	11.7	46	0.1	19.4	8.3	167	2.89	24.9	1.2	3.7	3.6	9	<0.1	3.3	0.2	28	0.10	0.055
1322240	Soil		0.8	24.0	9.1	50	<0.1	18.6	7.5	199	2.19	11.0	1.0	4.2	5.7	8	0.2	5.0	0.2	23	0.06	0.044
1322241	Soil		1.1	14.9	10.2	30	0.1	10.9	4.3	88	1.83	10.1	0.8	1.7	1.6	7	0.1	5.9	0.2	24	0.03	0.041
1322243	Soil		0.7	11.1	8.4	31	<0.1	11.2	3.9	65	1.77	9.8	0.7	2.1	0.8	5	<0.1	3.1	0.1	23	0.05	0.047
1322235	Soil		1.0	62.1	15.5	93	<0.1	64.3	22.6	249	4.43	3.7	2.8	4.4	17.4	11	<0.1	12.3	0.4	10	0.05	0.041
1322238	Soil		0.8	26.9	9.2	47	<0.1	20.6	8.4	187	2.36	10.8	0.9	4.6	6.9	6	0.1	12.6	0.2	22	0.04	0.037
1322228	Soil		1.1	46.1	11.1	78	<0.1	32.2	12.4	387	2.77	10.9	1.3	2.6	8.2	9	0.2	1.3	0.2	29	0.08	0.045
1322236	Soil		0.9	20.5	9.0	43	<0.1	14.2	6.5	128	2.18	8.6	1.1	4.5	4.8	5	<0.1	6.4	0.1	21	0.04	0.044
1322233	Soil		1.1	19.7	8.1	51	<0.1	17.9	7.5	185	2.04	9.4	0.8	2.4	1.1	7	0.1	4.1	0.1	24	0.07	0.063
1322237	Soil		0.6	17.9	7.4	40	<0.1	14.9	5.9	120	1.59	9.5	0.8	5.2	2.9	8	<0.1	2.7	0.1	25	0.09	0.046
1322249	Soil		0.9	20.3	10.6	41	0.1	19.8	7.3	188	2.44	10.6	1.1	3.0	2.7	9	<0.1	2.5	0.2	26	0.08	0.052
1322242	Soil		1.5	33.4	11.4	62	<0.1	30.2	11.1	257	2.81	11.6	1.5	3.7	10.2	10	0.1	8.7	0.2	17	0.06	0.037
1322226	Soil		0.7	19.6	7.0	46	<0.1	18.1	9.0	354	1.73	12.0	0.6	2.4	3.7	8	0.2	0.7	<0.1	20	0.09	0.056
1322244	Soil		0.6	10.8	8.7	33	0.1	10.5	3.9	53	1.45	7.5	0.7	32.7	0.5	6	<0.1	2.1	0.1	24	0.06	0.057
1322232	Soil		0.8	32.1	10.5	56	<0.1	25.5	10.0	276	2.27	14.4	1.0	3.2	6.6	10	0.2	7.5	0.2	18	0.09	0.042
1322247	Soil		1.5	38.2	26.1	45	0.2	30.4	9.6	160	2.73	13.9	3.6	15.3	2.8	33	0.2	3.9	0.3	19	0.32	0.082
1324974	Soil		1.0	11.9	8.1	43	<0.1	12.5	10.0	387	2.12	11.9	0.4	1.6	1.4	7	0.1	0.6	0.1	29	0.09	0.071
1322234	Soil		1.0	15.0	9.4	45	<0.1	16.4	7.1	243	2.05	12.2	0.6	2.5	1.5	6	<0.1	10.6	0.1	27	0.05	0.053
1322227	Soil		0.7	21.6	7.3	48	<0.1	19.1	8.2	290	1.68	11.5	0.7	32.4	4.5	8	0.1	1.5	0.1	18	0.09	0.052
1322230	Soil		0.6	28.2	9.8	50	<0.1	22.6	10.2	287	2.09	10.4	0.8	2.9	5.9	7	0.1	2.9	0.1	18	0.06	0.046
1322239	Soil		1.1	29.2	11.9	55	<0.1	24.6	10.2	219	2.73	10.6	1.1	4.2	6.8	9	<0.1	5.8	0.2	22	0.06	0.045
1322229	Soil		0.9	38.9	10.6	69	<0.1	33.2	13.1	338	2.70	10.2	1.0	2.7	8.1	9	0.2	1.8	0.2	25	0.08	0.045
1322231	Soil		1.3	55.3	15.7	86	<0.1	49.2	16.1	376	3.14	9.0	1.5	2.8	8.8	14	0.2	13.8	0.3	21	0.11	0.048
1322245	Soil		0.9	28.1	11.0	46	0.1	36.4	10.3	213	2.37	9.6	1.1	16.6	3.5	10	<0.1	5.6	0.1	28	0.09	0.044
1322250	Soil		0.9	18.3	10.7	46	<0.1	18.3	7.1	186	2.28	12.1	0.7	2.9	3.1	9	<0.1	2.3	0.2	24	0.11	0.051
1322246	Soil		0.7	13.9	8.9	39	<0.1	18.2	8.6	234	1.86	7.5	0.8	2.2	1.7	7	<0.1	2.0	0.1	22	0.07	0.044
1324981	Soil		1.1	36.7	16.2	61	<0.1	24.5	9.6	131	3.18	19.4	1.5	3.5	10.1	14	<0.1	2.0	0.3	22	0.03	0.030
1324977	Soil		0.9	19.9	10.6	48	<0.1	20.1	9.8	236	2.35	12.2	0.7	2.9	3.8	9	<0.1	2.4	0.1	24	0.11	0.049
1322248	Soil		1.3	36.6	16.6	64	<0.1	19.8	8.6	181	2.95	6.1	2.0	3.8	12.2	13	0.1	3.2	0.3	14	0.06	0.046
1324980	Soil		1.1	32.3	16.0	65	<0.1	26.9	11.1	187	3.08	13.5	1.4	3.2	10.6	10	<0.1	3.5	0.3	20	0.05	0.033

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1324979	Soil		16	24	0.24	148	0.005	1	0.83	0.002	0.03	0.2	0.06	1.8	<0.1	<0.05	2	0.7	<0.2
1322240	Soil		20	16	0.27	103	0.010	2	0.75	0.002	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1322241	Soil		22	11	0.15	41	0.007	2	0.57	0.003	0.03	0.2	0.02	0.6	<0.1	<0.05	3	<0.5	<0.2
1322243	Soil		12	14	0.19	95	0.006	2	0.75	0.002	0.02	0.3	0.05	0.8	<0.1	<0.05	2	<0.5	<0.2
1322235	Soil		46	10	0.15	170	0.002	1	0.53	0.003	0.05	<0.1	<0.01	1.9	0.1	<0.05	2	<0.5	<0.2
1322238	Soil		27	16	0.28	114	0.009	1	0.77	0.004	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1322228	Soil		25	19	0.39	195	0.014	1	0.98	0.003	0.04	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1322236	Soil		21	14	0.21	70	0.008	1	0.71	0.002	0.03	0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1322233	Soil		16	15	0.20	72	0.008	2	0.70	0.002	0.03	0.3	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1322237	Soil		12	15	0.22	153	0.012	1	0.72	0.002	0.03	0.2	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1322249	Soil		19	28	0.29	140	0.006	1	0.95	0.002	0.03	0.2	0.05	1.6	0.1	<0.05	3	<0.5	<0.2
1322242	Soil		29	14	0.24	174	0.006	1	0.64	0.002	0.04	<0.1	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1322226	Soil		12	13	0.22	80	0.013	1	0.61	0.002	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1322244	Soil		11	15	0.20	111	0.006	1	0.83	0.002	0.03	0.2	0.07	0.8	0.1	<0.05	2	<0.5	<0.2
1322232	Soil		26	12	0.20	173	0.009	<1	0.66	0.002	0.04	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1322247	Soil		28	18	0.22	430	0.003	2	1.15	0.006	0.07	0.2	0.09	2.5	0.2	0.05	3	<0.5	<0.2
1324974	Soil		10	15	0.23	60	0.016	1	0.73	0.002	0.03	0.2	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1322234	Soil		13	14	0.18	52	0.010	1	0.62	0.002	0.03	0.3	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1322227	Soil		15	12	0.20	91	0.014	<1	0.59	0.002	0.03	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1322230	Soil		22	13	0.24	91	0.007	<1	0.64	0.001	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1322239	Soil		25	19	0.31	146	0.008	1	0.86	0.002	0.04	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1322229	Soil		24	24	0.41	227	0.010	1	0.96	0.003	0.05	0.2	0.06	2.6	<0.1	<0.05	3	<0.5	<0.2
1322231	Soil		30	15	0.21	270	0.011	1	0.73	0.003	0.05	0.1	0.03	2.8	0.1	<0.05	2	<0.5	<0.2
1322245	Soil		22	47	0.42	154	0.005	1	1.00	0.002	0.03	0.1	0.02	2.3	0.1	<0.05	3	<0.5	<0.2
1322250	Soil		17	22	0.26	128	0.008	1	0.78	0.003	0.03	0.2	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1322246	Soil		16	20	0.24	130	0.006	1	0.83	0.002	0.03	0.2	0.05	1.2	<0.1	<0.05	2	<0.5	<0.2
1324981	Soil		32	18	0.42	92	0.006	<1	1.13	0.005	0.04	0.1	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1324977	Soil		20	23	0.28	130	0.008	1	0.84	0.003	0.04	0.2	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
1322248	Soil		35	15	0.39	83	0.005	1	0.82	0.004	0.04	<0.1	<0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1324980	Soil		34	18	0.42	148	0.004	<1	1.10	0.003	0.05	0.1	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1324978	Soil		0.9	30.4	11.1	51	<0.1	25.7	11.0	340	2.32	13.3	1.0	3.8	4.4	9	<0.1	2.9	0.2	26	0.10	0.044
1276620	Soil		0.9	24.3	8.6	53	<0.1	22.1	8.9	178	2.11	11.7	0.6	10.1	5.4	11	<0.1	1.1	0.2	26	0.14	0.032
1276611	Soil		1.1	33.4	14.1	64	0.1	32.1	14.4	224	3.17	15.1	0.6	2.4	7.3	9	0.1	1.3	0.2	31	0.09	0.028
1276609	Soil		0.6	33.7	13.0	57	<0.1	30.6	14.4	429	3.07	12.1	1.0	2.1	8.1	10	<0.1	1.9	0.3	20	0.16	0.036
1276618	Soil		1.1	12.8	9.4	41	0.2	13.6	5.9	173	1.80	17.5	0.5	19.3	0.6	9	0.1	0.8	0.1	30	0.07	0.051
1276617	Soil		1.2	11.6	8.2	52	0.2	14.9	6.5	130	2.13	12.8	0.3	34.0	3.0	6	<0.1	0.7	0.1	41	0.04	0.023
1276619	Soil		0.6	15.5	7.1	37	0.5	16.8	7.0	206	1.76	16.1	0.8	1.3	3.6	15	<0.1	0.7	0.1	20	0.22	0.040
1276601	Soil		1.5	421.4	17.6	150	0.2	209.1	75.9	819	15.65	2.5	1.0	30.3	6.2	13	<0.1	0.3	0.1	236	0.30	0.040
1276610	Soil		0.7	30.9	12.4	59	0.1	32.0	17.1	460	3.46	13.0	1.1	1.9	7.8	10	<0.1	1.8	0.2	16	0.18	0.042
1276589	Soil		1.1	14.2	10.2	45	0.1	17.8	6.4	170	2.63	14.2	0.8	84.7	3.4	7	<0.1	3.0	0.2	24	0.07	0.051
1276613	Soil		0.9	35.2	19.2	63	0.2	35.7	14.3	285	3.33	16.8	1.4	1.2	14.2	12	<0.1	1.2	0.2	23	0.09	0.021
1276597	Soil		1.0	19.3	7.3	57	<0.1	17.4	6.8	177	2.16	8.4	0.8	2.5	4.5	7	0.1	0.9	0.1	26	0.08	0.037
1276598	Soil		0.9	15.5	8.5	41	0.2	13.2	4.3	62	2.08	8.4	0.7	3.0	0.5	8	0.1	0.8	0.1	25	0.08	0.052
1276612	Soil		1.3	59.2	35.4	87	0.5	61.7	30.4	1314	5.36	18.1	1.9	1.8	20.5	37	0.1	0.8	0.4	26	0.52	0.061
1276595	Soil		0.9	34.3	11.9	66	<0.1	33.2	11.2	237	3.38	18.2	1.1	4.6	9.4	8	<0.1	2.6	0.2	18	0.05	0.035
1276596	Soil		1.0	26.0	11.4	60	<0.1	19.7	7.4	193	2.41	10.6	1.0	4.8	6.1	11	0.2	1.2	0.2	23	0.09	0.040
1276593	Soil		0.9	13.7	7.8	36	0.1	13.8	4.6	75	2.22	9.6	0.6	9.2	1.1	6	<0.1	1.0	0.1	23	0.06	0.042
1276590	Soil		1.0	10.1	9.1	35	0.2	13.7	4.1	61	2.16	9.2	0.6	3.0	0.8	6	<0.1	1.9	0.1	26	0.06	0.053
1276605	Soil		1.0	33.0	13.9	63	<0.1	41.1	15.6	405	3.24	8.7	1.0	2.3	9.4	11	<0.1	1.8	0.2	21	0.13	0.036
1276594	Soil		0.8	16.7	7.2	47	<0.1	17.2	6.9	176	1.97	7.3	0.7	4.4	2.3	8	0.1	0.9	0.1	23	0.09	0.039
1322986	Soil		0.5	19.1	5.4	47	<0.1	16.0	6.2	236	1.55	9.7	0.5	1.9	3.3	8	0.2	0.6	<0.1	17	0.11	0.053
1322988	Soil		0.5	15.4	5.0	48	<0.1	15.3	6.5	283	1.47	8.7	0.5	1.0	3.3	8	0.2	0.6	<0.1	16	0.11	0.051
1276592	Soil		0.8	14.9	8.2	45	<0.1	17.0	6.8	142	2.03	7.3	0.7	3.6	2.8	7	0.1	1.3	0.1	20	0.07	0.039
1276591	Soil		1.2	13.4	8.9	49	<0.1	16.8	6.1	190	2.73	14.3	0.5	20.2	2.5	8	<0.1	2.2	0.1	25	0.10	0.061
1317511	Soil		1.3	38.6	10.3	91	<0.1	32.8	13.8	357	3.30	8.4	1.2	2.4	9.7	10	0.1	1.4	0.2	30	0.06	0.032
1317501	Soil		1.4	433.2	17.4	151	0.2	217.8	77.0	829	15.98	2.5	1.0	32.5	6.2	13	<0.1	0.3	0.1	243	0.30	0.041
1317510	Soil		1.1	19.3	8.2	49	<0.1	19.6	10.2	274	2.24	11.8	1.5	13.3	4.3	5	<0.1	0.8	0.2	37	0.06	0.027
1317512	Soil		1.1	37.9	14.5	70	<0.1	36.6	18.9	657	3.51	1.9	1.8	3.7	15.4	6	<0.1	0.6	0.3	12	0.02	0.029
1317508	Soil		1.1	23.6	9.7	63	<0.1	24.0	9.0	296	2.56	6.8	1.1	4.1	6.1	8	0.1	0.7	0.2	23	0.07	0.042
1317514	Soil		0.6	17.3	7.1	46	<0.1	18.9	8.9	287	1.99	10.1	0.5	5.2	2.7	7	<0.1	0.9	0.1	20	0.10	0.048

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1324978	Soil		21	28	0.30	201	0.008	<1	0.93	0.003	0.03	0.2	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1276620	Soil		18	18	0.32	184	0.012	<1	0.93	0.003	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1276611	Soil		24	23	0.44	122	0.010	1	1.20	0.003	0.06	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1276609	Soil		27	27	0.32	89	0.003	<1	0.95	0.003	0.07	<0.1	0.07	2.3	<0.1	<0.05	3	<0.5	<0.2
1276618	Soil		13	15	0.19	87	0.007	1	0.67	0.003	0.05	0.2	0.05	0.5	0.1	<0.05	3	<0.5	<0.2
1276617	Soil		10	20	0.24	167	0.014	<1	1.08	0.003	0.03	0.3	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1276619	Soil		12	14	0.25	150	0.006	<1	0.75	0.003	0.03	0.2	0.05	1.7	<0.1	<0.05	2	<0.5	<0.2
1276601	Soil		16	750	0.12	149	0.137	4	3.92	0.012	0.06	<0.1	0.04	40.9	0.1	<0.05	21	<0.5	<0.2
1276610	Soil		27	27	0.41	96	0.002	<1	1.07	0.003	0.07	<0.1	0.08	2.5	<0.1	<0.05	3	<0.5	<0.2
1276589	Soil		18	22	0.30	139	0.006	<1	0.92	0.004	0.03	0.3	0.05	1.8	0.1	<0.05	3	<0.5	<0.2
1276613	Soil		40	21	0.57	159	0.020	<1	1.48	0.005	0.24	<0.1	0.02	3.1	0.3	<0.05	4	<0.5	<0.2
1276597	Soil		17	18	0.31	136	0.010	<1	0.96	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1276598	Soil		12	16	0.24	167	0.004	<1	0.92	0.004	0.04	0.2	0.06	0.9	<0.1	<0.05	3	<0.5	<0.2
1276612	Soil		72	33	0.96	105	0.004	<1	2.03	0.004	0.12	<0.1	0.03	3.2	0.2	<0.05	6	<0.5	<0.2
1276595	Soil		31	23	0.42	150	0.005	<1	0.93	0.004	0.05	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1276596	Soil		22	17	0.33	210	0.010	1	0.82	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1276593	Soil		15	19	0.25	108	0.005	<1	0.80	0.003	0.03	0.3	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1276590	Soil		14	22	0.28	134	0.004	<1	0.98	0.003	0.03	0.2	0.05	0.9	0.1	<0.05	3	<0.5	<0.2
1276605	Soil		31	33	0.39	107	0.006	<1	0.99	0.006	0.08	<0.1	0.10	2.8	<0.1	<0.05	3	<0.5	<0.2
1276594	Soil		16	17	0.28	181	0.008	<1	0.81	0.003	0.03	0.2	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1322986	Soil		11	11	0.22	50	0.011	<1	0.55	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1322988	Soil		11	10	0.22	73	0.011	<1	0.53	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1276592	Soil		18	17	0.30	115	0.005	<1	0.80	0.002	0.03	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1276591	Soil		13	17	0.27	85	0.009	<1	0.73	0.002	0.03	0.4	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1317511	Soil		29	26	0.53	349	0.014	<1	1.29	0.004	0.05	0.1	0.05	3.0	<0.1	<0.05	4	<0.5	<0.2
1317501	Soil		16	778	0.13	150	0.149	3	4.22	0.012	0.06	<0.1	0.04	41.3	0.1	<0.05	21	<0.5	<0.2
1317510	Soil		14	23	0.34	187	0.024	<1	1.23	0.003	0.03	0.2	0.05	3.6	0.1	<0.05	3	<0.5	<0.2
1317512	Soil		45	19	0.52	165	0.003	<1	1.06	0.003	0.04	<0.1	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1317508	Soil		25	19	0.39	203	0.009	<1	0.92	0.003	0.04	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1317514	Soil		13	16	0.27	123	0.009	<1	0.75	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317513	Soil		1.0	18.7	9.1	45	<0.1	23.0	9.0	237	2.25	10.3	0.6	15.4	4.0	5	<0.1	1.1	0.1	27	0.06	0.033
1322993	Soil		0.5	13.5	4.4	47	<0.1	16.0	5.0	159	1.36	8.6	0.4	<0.5	2.9	7	0.2	0.5	<0.1	15	0.10	0.051
1322989	Soil		0.6	15.6	5.4	46	<0.1	17.4	7.4	320	1.48	8.8	0.5	2.3	3.3	8	0.2	0.5	<0.1	16	0.11	0.052
1276608	Soil		0.7	32.5	11.4	55	<0.1	35.9	13.5	274	2.98	9.1	1.1	2.0	8.9	8	<0.1	1.8	0.2	20	0.13	0.033
1276614	Soil		1.1	47.9	23.0	92	0.5	47.1	23.3	958	4.11	33.5	1.2	2.3	13.1	25	<0.1	3.3	0.2	24	0.40	0.039
1276616	Soil		0.7	14.6	5.8	35	<0.1	13.2	5.5	165	1.63	8.5	0.4	1.6	2.2	7	<0.1	0.5	<0.1	27	0.10	0.032
1276607	Soil		0.7	32.1	11.6	63	<0.1	37.5	14.3	410	3.21	12.3	1.0	22.8	9.0	10	<0.1	2.2	0.2	19	0.14	0.037
1276615	Soil		0.4	36.7	11.3	79	<0.1	39.9	16.2	383	3.88	2.3	0.7	0.8	13.2	17	<0.1	0.3	0.2	23	0.19	0.041
1276600	Soil		1.0	24.0	8.3	43	0.1	16.8	5.8	137	2.16	7.8	0.9	2.3	1.4	7	<0.1	0.8	0.1	26	0.08	0.044
1276606	Soil		0.9	39.9	12.1	67	0.1	46.5	16.8	424	3.51	9.9	1.4	2.6	8.6	17	<0.1	2.0	0.2	23	0.28	0.041
1276603	Soil		0.8	24.0	8.5	59	<0.1	25.0	9.1	192	2.51	6.8	0.9	11.0	7.0	8	0.1	1.2	0.2	22	0.08	0.037
1276599	Soil		0.9	31.3	10.3	68	<0.1	35.3	11.0	272	2.89	9.1	0.9	4.5	8.0	12	<0.1	1.4	0.2	26	0.15	0.045
1276602	Soil		0.9	20.3	8.1	60	<0.1	19.6	7.6	222	2.10	9.7	0.9	3.1	5.0	11	0.2	1.7	0.2	22	0.10	0.053
1276604	Soil		0.7	27.4	10.9	60	<0.1	26.5	9.0	203	2.51	7.9	1.1	23.6	8.1	12	0.2	1.5	0.2	21	0.13	0.040
1322999	Soil		0.6	10.8	6.5	46	<0.1	12.5	6.7	304	1.49	8.8	0.7	2.3	2.9	7	0.2	0.6	0.1	20	0.07	0.046
1322998	Soil		0.4	10.5	5.0	52	<0.1	14.4	5.5	271	1.24	7.4	0.5	1.2	3.6	11	0.2	0.6	<0.1	14	0.12	0.070
1317509	Soil		0.6	9.9	6.4	32	<0.1	9.2	3.4	76	1.31	6.8	0.5	1.9	1.5	7	0.1	0.6	0.1	20	0.06	0.043
1322996	Soil		0.4	15.9	5.4	43	<0.1	14.4	6.0	310	1.24	7.7	0.6	1.5	3.6	9	0.2	0.7	<0.1	14	0.09	0.048
1317502	Soil		0.5	9.6	6.4	34	<0.1	9.7	3.5	102	1.41	8.3	0.5	5.5	1.0	7	<0.1	0.6	0.1	19	0.07	0.050
1317507	Soil		0.5	24.8	7.6	47	<0.1	16.5	6.8	249	1.66	9.3	0.9	5.5	4.0	8	0.1	0.7	0.1	24	0.08	0.042
1317503	Soil		0.4	16.6	7.2	47	<0.1	16.3	6.5	287	1.54	11.7	0.6	3.2	4.0	9	0.2	0.8	<0.1	16	0.09	0.053
1317505	Soil		0.6	21.1	7.0	41	<0.1	14.8	6.5	247	1.58	10.8	0.8	2.5	3.8	7	<0.1	0.8	<0.1	19	0.08	0.047
1322995	Soil		0.4	17.8	5.8	43	<0.1	12.9	5.3	123	1.23	8.1	0.6	1.8	3.8	9	0.1	0.6	<0.1	15	0.09	0.051
1322994	Soil		0.3	19.0	5.6	37	<0.1	13.0	5.1	169	1.20	7.8	0.5	1.5	3.7	9	0.2	0.6	<0.1	14	0.09	0.049
1322997	Soil		0.5	15.7	5.6	41	<0.1	14.1	5.8	174	1.30	6.5	0.7	2.1	3.7	11	0.2	0.6	<0.1	21	0.12	0.052
1322990	Soil		0.5	21.2	6.4	45	<0.1	14.9	6.4	308	1.42	10.6	0.5	2.6	4.0	9	0.2	0.7	<0.1	14	0.10	0.054
1322987	Soil		0.4	13.7	5.8	55	<0.1	17.1	6.2	300	1.36	9.8	0.5	1.5	3.5	11	0.2	0.7	<0.1	14	0.11	0.056
1323000	Soil		0.7	12.7	6.5	44	<0.1	11.3	6.6	351	1.48	8.4	0.8	1.7	2.0	8	0.2	0.6	<0.1	22	0.07	0.050
1317504	Soil		0.4	22.4	6.8	42	<0.1	15.5	6.5	240	1.42	10.4	0.6	2.8	3.8	8	0.2	0.6	<0.1	15	0.09	0.050
1322991	Soil		0.5	12.6	5.1	42	<0.1	12.5	5.3	248	1.22	9.1	0.5	1.6	3.3	9	0.2	0.7	0.1	13	0.08	0.049

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317513	Soil		14	20	0.28	109	0.011	<1	0.89	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1322993	Soil		10	11	0.20	60	0.010	<1	0.51	0.002	0.03	0.2	<0.01	1.2	<0.1	<0.05	1	<0.5	<0.2
1322989	Soil		11	10	0.22	63	0.011	<1	0.56	0.002	0.03	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1276608	Soil		30	29	0.42	86	0.003	<1	0.99	0.003	0.06	<0.1	0.08	2.6	<0.1	<0.05	3	<0.5	<0.2
1276614	Soil		39	23	0.68	242	0.003	<1	1.58	0.004	0.08	<0.1	0.04	3.6	0.2	<0.05	4	<0.5	<0.2
1276616	Soil		11	14	0.23	185	0.012	<1	0.75	0.003	0.02	0.3	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1276607	Soil		30	27	0.38	64	0.004	<1	0.91	0.004	0.08	<0.1	0.07	2.2	<0.1	<0.05	3	<0.5	<0.2
1276615	Soil		45	28	1.03	127	0.005	<1	1.90	0.003	0.05	<0.1	0.02	2.1	<0.1	<0.05	6	<0.5	<0.2
1276600	Soil		16	20	0.27	184	0.004	<1	0.95	0.003	0.03	0.2	0.08	1.5	<0.1	<0.05	3	<0.5	<0.2
1276606	Soil		30	34	0.45	137	0.003	<1	1.12	0.005	0.09	<0.1	0.11	3.1	<0.1	<0.05	3	<0.5	<0.2
1276603	Soil		26	24	0.37	126	0.012	<1	0.79	0.003	0.04	0.1	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2
1276599	Soil		24	29	0.40	177	0.014	<1	0.94	0.008	0.06	0.2	0.09	2.9	<0.1	<0.05	3	<0.5	<0.2
1276602	Soil		17	17	0.29	117	0.016	1	0.69	0.003	0.04	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1276604	Soil		27	24	0.36	144	0.012	<1	0.83	0.004	0.04	0.1	0.09	2.6	<0.1	<0.05	3	<0.5	<0.2
1322999	Soil		12	12	0.23	83	0.015	<1	0.71	0.003	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1322998	Soil		11	9	0.20	73	0.011	<1	0.50	0.002	0.03	0.1	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1317509	Soil		11	11	0.20	86	0.011	<1	0.61	0.002	0.02	0.2	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1322996	Soil		10	8	0.19	69	0.011	<1	0.49	0.002	0.02	0.2	0.03	1.6	<0.1	<0.05	1	<0.5	<0.2
1317502	Soil		12	11	0.19	60	0.011	<1	0.59	0.002	0.02	0.3	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1317507	Soil		17	15	0.29	167	0.019	<1	0.84	0.003	0.03	0.2	0.07	2.9	<0.1	<0.05	2	<0.5	<0.2
1317503	Soil		12	10	0.22	66	0.013	<1	0.60	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	1	<0.5	<0.2
1317505	Soil		14	12	0.23	125	0.015	<1	0.63	0.003	0.03	0.3	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1322995	Soil		11	9	0.20	58	0.012	<1	0.49	0.002	0.03	0.1	0.03	1.4	<0.1	<0.05	1	<0.5	<0.2
1322994	Soil		12	8	0.18	60	0.012	<1	0.46	0.002	0.03	0.1	0.02	1.7	<0.1	<0.05	1	<0.5	<0.2
1322997	Soil		14	11	0.25	138	0.020	<1	0.68	0.003	0.03	0.2	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1322990	Soil		12	9	0.20	67	0.014	<1	0.50	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	1	<0.5	<0.2
1322987	Soil		11	9	0.20	66	0.012	<1	0.52	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	1	<0.5	<0.2
1323000	Soil		12	12	0.23	127	0.014	<1	0.72	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1317504	Soil		13	9	0.20	81	0.013	<1	0.52	0.002	0.03	0.2	0.03	1.8	<0.1	<0.05	1	<0.5	<0.2
1322991	Soil		11	8	0.18	62	0.012	<1	0.48	0.002	0.03	0.1	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1322984	Soil		0.5	13.1	5.8	44	<0.1	13.6	6.5	358	1.35	9.4	0.5	1.8	3.6	10	0.1	0.6	<0.1	15	0.11	0.057
1322983	Soil		0.4	16.8	7.2	48	<0.1	14.6	6.3	259	1.43	11.1	0.5	1.5	4.0	11	0.2	0.7	<0.1	15	0.11	0.058
1322992	Soil		0.3	13.3	5.6	44	<0.1	13.0	5.4	276	1.20	7.6	0.6	1.2	3.7	8	0.2	0.6	<0.1	14	0.08	0.047
1317506	Soil		0.7	17.9	8.0	42	<0.1	13.0	7.5	265	1.73	10.1	0.9	16.5	3.4	7	<0.1	0.7	0.1	22	0.06	0.043
1322985	Soil		0.4	12.2	5.5	45	<0.1	13.4	5.4	232	1.28	9.0	0.4	1.9	3.6	9	0.2	0.6	0.1	14	0.10	0.056
1312948	Soil		0.6	25.5	10.9	51	<0.1	24.4	10.1	347	2.64	6.8	1.1	2.5	9.7	7	0.1	0.7	0.2	22	0.04	0.024
1312949	Soil		0.7	16.8	8.7	34	<0.1	13.7	4.8	134	1.80	9.2	0.9	24.0	0.8	8	<0.1	0.5	0.2	25	0.08	0.039
1312928	Soil		0.8	13.4	8.5	58	<0.1	14.3	7.1	330	1.79	8.8	1.0	3.2	3.8	8	0.1	0.7	0.1	25	0.08	0.052
1312942	Soil		0.4	20.4	5.6	38	<0.1	14.1	5.4	225	1.30	9.8	0.6	1.7	4.0	9	0.1	0.6	<0.1	14	0.10	0.043
1312950	Soil		0.7	12.5	8.0	28	0.1	10.1	3.2	87	1.54	8.5	0.6	1.3	0.9	7	<0.1	0.6	0.1	25	0.05	0.027
1312945	Soil		2.6	34.2	27.2	63	0.2	30.6	11.2	155	3.36	6.8	1.7	1.7	6.2	14	<0.1	0.7	0.4	15	0.04	0.058
1312880	Soil		0.7	20.9	11.6	44	<0.1	18.7	7.9	207	2.33	7.9	1.0	<0.5	7.1	6	<0.1	1.1	0.2	22	0.03	0.034
1312935	Soil		0.8	9.5	8.6	38	<0.1	15.2	4.8	132	1.95	7.9	0.7	0.8	1.1	9	0.1	0.5	0.1	25	0.08	0.056
1312925	Soil		0.6	14.6	7.7	54	<0.1	17.3	7.8	300	1.69	6.3	0.7	1.4	5.0	8	0.2	0.6	0.1	18	0.08	0.048
1312931	Soil		0.6	15.3	7.9	52	<0.1	17.1	9.8	381	2.03	7.6	0.8	9.6	5.7	9	0.2	0.6	0.1	22	0.09	0.058
1312876	Soil		0.6	11.7	7.2	29	<0.1	9.8	3.1	81	1.46	8.4	0.6	0.9	0.9	6	<0.1	0.6	0.1	24	0.05	0.026
1312944	Soil		0.9	33.8	20.0	82	<0.1	35.5	17.1	486	3.83	9.1	2.2	1.2	16.4	15	<0.1	0.8	0.3	14	0.10	0.053
1312878	Soil		0.7	23.0	11.3	53	<0.1	22.0	8.4	225	2.36	9.0	0.9	5.0	6.5	9	0.1	1.5	0.2	21	0.07	0.040
1312934	Soil		1.4	64.8	29.2	84	<0.1	55.4	23.0	521	4.31	7.9	3.7	3.7	17.1	17	0.1	0.6	0.6	16	0.07	0.063
1312938	Soil		0.9	18.1	9.4	41	<0.1	18.0	7.3	219	1.79	6.7	1.0	2.5	2.7	9	<0.1	0.4	0.2	21	0.09	0.045
1312924	Soil		1.3	22.1	9.5	50	<0.1	17.0	7.7	329	2.18	8.1	1.4	2.2	5.6	8	0.1	0.6	0.2	28	0.06	0.052
1312939	Soil		1.0	44.9	17.2	65	<0.1	43.5	15.0	250	3.33	4.7	2.8	2.7	15.2	20	<0.1	0.8	0.3	20	0.19	0.045
1312933	Soil		0.3	95.9	4.5	40	<0.1	486.8	62.5	965	4.11	11.1	0.3	28.8	2.0	12	<0.1	0.3	<0.1	67	0.30	0.067
1312943	Soil		0.6	19.3	9.2	40	<0.1	17.8	6.9	169	1.78	9.5	0.6	2.4	5.0	8	<0.1	0.6	0.2	19	0.09	0.044
1312932	Soil		0.8	13.1	7.5	41	<0.1	14.3	4.7	157	1.79	7.7	0.9	2.7	0.8	6	<0.1	0.4	0.1	24	0.06	0.064
1312877	Soil		0.6	9.6	6.8	25	<0.1	8.5	3.3	90	1.27	7.2	0.4	1.4	2.2	4	<0.1	0.4	0.1	22	0.04	0.021
1312941	Soil		0.7	13.3	7.7	77	<0.1	16.7	6.9	136	1.60	5.6	0.9	1.1	2.9	11	<0.1	0.5	0.1	19	0.15	0.046
1312947	Soil		1.0	22.3	10.2	48	<0.1	18.7	8.4	239	2.50	10.8	1.6	2.7	7.6	7	<0.1	0.7	0.2	31	0.04	0.018
1312929	Soil		0.6	10.2	6.3	45	<0.1	13.9	7.9	431	1.54	8.1	0.5	0.8	3.5	9	0.1	0.7	<0.1	17	0.11	0.064
1312946	Soil		0.7	39.6	16.7	75	<0.1	50.9	20.6	498	3.36	5.6	2.1	3.1	16.9	17	<0.1	1.4	0.3	11	0.07	0.025

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1322984	Soil	10	9	0.19	56	0.013	<1	0.53	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1322983	Soil	12	9	0.20	59	0.013	<1	0.52	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1322992	Soil	11	8	0.19	54	0.013	<1	0.52	0.002	0.03	0.2	0.03	1.4	<0.1	<0.05	1	<0.5	<0.2
1317506	Soil	14	13	0.23	135	0.014	<1	0.79	0.003	0.03	0.2	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1322985	Soil	10	9	0.20	53	0.012	<1	0.50	0.002	0.03	0.1	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1312948	Soil	25	22	0.44	119	0.007	<1	1.05	0.003	0.03	0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1312949	Soil	16	17	0.26	140	0.009	<1	0.83	0.004	0.03	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1312928	Soil	14	16	0.29	128	0.014	<1	1.01	0.003	0.03	0.3	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1312942	Soil	12	8	0.19	75	0.015	<1	0.47	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	1	<0.5	<0.2
1312950	Soil	14	15	0.22	112	0.010	<1	0.80	0.003	0.03	0.2	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1312945	Soil	29	9	0.09	100	0.002	<1	0.70	0.007	0.05	<0.1	0.04	1.4	0.1	<0.05	2	<0.5	<0.2
1312880	Soil	24	20	0.35	104	0.009	<1	0.92	0.003	0.04	<0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1312935	Soil	12	24	0.27	88	0.013	<1	0.78	0.003	0.03	0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1312925	Soil	15	14	0.27	80	0.013	<1	0.84	0.003	0.03	0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1312931	Soil	19	18	0.39	66	0.013	<1	0.92	0.002	0.03	0.3	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1312876	Soil	14	14	0.22	96	0.008	<1	0.77	0.003	0.03	0.1	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1312944	Soil	36	12	0.44	82	0.002	<1	0.96	0.004	0.04	<0.1	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1312878	Soil	27	21	0.36	96	0.011	<1	0.86	0.003	0.04	<0.1	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1312934	Soil	47	35	0.57	69	0.006	<1	1.13	0.004	0.03	<0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1312938	Soil	19	15	0.27	73	0.008	<1	0.71	0.003	0.03	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1312924	Soil	21	18	0.35	161	0.013	<1	1.10	0.003	0.03	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1312939	Soil	47	27	0.57	80	0.003	<1	1.12	0.003	0.04	<0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1312933	Soil	14	608	3.53	70	0.035	<1	2.46	0.002	<0.01	<0.1	0.01	8.1	<0.1	<0.05	6	<0.5	<0.2
1312943	Soil	12	10	0.23	56	0.011	<1	0.67	0.002	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1312932	Soil	12	17	0.22	78	0.009	<1	0.79	0.003	0.02	0.1	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1312877	Soil	11	13	0.17	65	0.013	<1	0.66	0.002	0.02	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1312941	Soil	15	18	0.27	102	0.006	<1	0.65	0.002	0.02	0.2	0.05	1.4	<0.1	<0.05	2	<0.5	<0.2
1312947	Soil	18	23	0.37	134	0.022	<1	1.12	0.004	0.03	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1312929	Soil	10	11	0.22	45	0.011	<1	0.60	0.002	0.03	0.1	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1312946	Soil	40	12	0.30	87	0.001	<1	0.87	0.005	0.05	<0.1	0.03	2.7	0.2	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1312879	Soil		0.9	27.3	11.5	53	<0.1	26.1	10.4	247	2.64	7.3	1.1	1.9	10.1	6	<0.1	1.3	0.2	20	0.03	0.031
1312930	Soil		0.9	12.9	7.6	50	<0.1	13.5	7.7	360	1.85	9.0	0.8	16.5	3.6	8	<0.1	0.6	0.1	26	0.09	0.064
1312926	Soil		1.0	7.2	6.8	33	<0.1	10.1	4.4	224	1.74	9.5	0.3	0.8	1.3	5	<0.1	0.6	0.1	27	0.06	0.055
1312937	Soil		0.7	13.6	7.2	32	0.1	12.5	4.5	99	1.36	5.4	0.8	1.4	0.9	6	<0.1	0.3	0.1	20	0.05	0.040
1312936	Soil		1.0	7.6	6.6	32	<0.1	13.7	4.3	183	1.62	7.4	0.4	2.4	2.8	4	<0.1	0.5	0.1	27	0.03	0.027
1312927	Soil		0.9	21.8	8.1	59	<0.1	22.3	9.8	417	2.02	7.5	0.8	1.0	6.2	9	0.2	0.6	0.2	20	0.11	0.059
1312940	Soil		1.2	19.6	9.7	51	0.2	24.8	12.1	650	2.28	6.1	1.5	3.6	3.4	21	<0.1	0.3	0.2	25	0.30	0.059
1319870	Soil		0.8	18.4	8.4	46	<0.1	16.6	7.3	185	2.01	8.2	0.8	58.5	4.5	10	<0.1	0.7	0.2	23	0.12	0.047
1319868	Soil		0.8	13.0	7.7	42	0.1	14.6	7.0	173	1.74	8.5	0.9	35.1	2.4	10	<0.1	0.5	0.1	25	0.13	0.050
1319869	Soil		0.7	12.5	8.0	41	<0.1	14.3	7.0	225	1.77	7.6	0.8	62.6	3.9	12	<0.1	0.6	0.1	23	0.15	0.053
1319871	Soil		1.4	39.1	13.6	75	<0.1	28.6	9.7	250	3.21	7.1	1.8	26.6	13.1	12	0.2	1.0	0.3	20	0.08	0.042
1319851	Soil		2.7	25.2	2.2	43	0.3	25.1	10.6	403	2.47	4.8	0.2	1.1	0.9	36	0.1	0.3	<0.1	62	0.83	0.060
1319872	Soil		1.0	32.1	8.8	62	<0.1	36.2	12.9	321	2.76	8.4	1.3	4.1	4.8	13	<0.1	0.8	0.1	40	0.17	0.057
1319874	Soil		0.8	24.7	8.2	56	<0.1	21.6	7.4	210	1.94	13.9	0.8	58.0	5.2	14	0.2	0.9	0.1	24	0.16	0.065
1319853	Soil		0.9	31.7	8.0	59	<0.1	23.3	7.9	265	2.00	12.8	0.7	76.1	4.7	13	0.2	1.0	0.1	23	0.14	0.070
1319848	Soil		0.7	29.1	11.9	58	<0.1	22.2	9.5	318	2.35	6.6	1.1	3.5	10.5	9	0.2	0.7	0.2	15	0.07	0.044
1319855	Soil		0.6	20.8	8.1	44	<0.1	18.4	6.4	194	1.78	8.7	0.9	39.7	2.1	9	<0.1	0.8	0.1	20	0.10	0.053
1319849	Soil		0.9	34.7	13.7	71	<0.1	34.4	10.9	351	2.82	8.0	1.2	8.1	10.8	10	0.2	1.4	0.2	24	0.08	0.042
1319852	Soil		0.7	36.8	9.6	58	<0.1	44.4	12.2	410	2.43	16.1	0.8	2.8	6.3	10	0.2	1.1	0.1	29	0.14	0.060
1319854	Soil		0.8	29.6	12.1	56	<0.1	28.4	10.6	323	2.35	9.6	1.2	2.3	9.7	10	0.1	1.5	0.2	20	0.10	0.046
1319847	Soil		0.7	38.1	14.1	72	<0.1	31.2	15.6	373	2.69	9.9	1.4	2.2	11.9	10	0.1	0.7	0.2	18	0.09	0.045
1319850	Soil		0.8	51.1	12.2	74	<0.1	53.6	19.4	404	3.32	11.8	1.4	11.0	14.5	10	0.1	2.2	0.3	28	0.09	0.053
1319873	Soil		1.1	28.3	11.5	56	<0.1	33.3	12.3	273	2.85	11.1	1.8	5.6	6.7	17	<0.1	4.8	0.2	26	0.20	0.047
1319845	Soil		0.6	27.3	9.6	63	<0.1	19.6	7.2	219	2.45	6.7	1.3	13.6	9.1	15	0.1	0.5	0.1	16	0.08	0.045
1319843	Soil		0.7	28.7	8.3	51	<0.1	23.1	8.7	347	1.94	8.7	0.8	47.3	5.6	9	0.1	0.8	0.1	20	0.10	0.054
1319844	Soil		0.9	45.0	20.5	91	<0.1	30.9	9.7	197	3.40	3.5	2.0	1.7	16.0	17	0.2	0.7	0.4	16	0.09	0.044
1319846	Soil		0.6	15.1	7.6	50	<0.1	14.4	8.4	405	1.76	12.9	0.5	3.3	3.9	10	0.2	0.8	0.1	18	0.11	0.067
1319866	Soil		0.8	13.4	8.6	42	<0.1	14.6	6.1	102	1.95	8.2	0.8	1.4	2.3	8	<0.1	0.6	0.1	25	0.09	0.048
1319867	Soil		0.9	9.7	7.7	38	<0.1	13.0	5.4	103	2.06	10.0	0.5	303.6	2.0	8	<0.1	0.7	0.1	21	0.10	0.052
1319865	Soil		0.8	11.9	8.4	40	0.1	14.2	5.7	106	1.74	8.3	0.8	1.4	0.9	7	<0.1	0.5	0.1	25	0.08	0.054

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1312879	Soil	28	23	0.37	72	0.011	<1	0.87	0.004	0.04	<0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1312930	Soil	13	16	0.26	76	0.015	<1	0.85	0.003	0.03	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1312926	Soil	10	13	0.20	43	0.016	<1	0.56	0.003	0.02	0.2	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1312937	Soil	16	14	0.23	59	0.008	<1	0.62	0.003	0.03	0.2	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1312936	Soil	11	24	0.27	39	0.020	<1	0.56	0.002	0.02	0.2	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1312927	Soil	20	15	0.30	79	0.012	<1	0.84	0.003	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1312940	Soil	28	20	0.33	211	0.006	<1	0.86	0.004	0.03	0.2	0.05	1.8	<0.1	<0.05	3	<0.5	<0.2
1319870	Soil	18	16	0.28	128	0.010	<1	0.78	0.003	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1319868	Soil	13	16	0.26	145	0.008	<1	0.82	0.003	0.02	0.4	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1319869	Soil	15	15	0.25	118	0.010	<1	0.68	0.003	0.02	0.6	0.05	1.4	<0.1	<0.05	2	<0.5	<0.2
1319871	Soil	38	20	0.50	166	0.008	<1	1.02	0.004	0.05	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1319851	Soil	4	32	0.81	92	0.110	2	1.50	0.085	0.12	14.4	0.01	4.6	<0.1	0.06	5	<0.5	<0.2
1319872	Soil	27	31	0.56	221	0.013	<1	1.11	0.003	0.03	0.1	0.04	4.2	<0.1	<0.05	4	<0.5	<0.2
1319874	Soil	15	15	0.27	151	0.015	<1	0.65	0.004	0.04	0.5	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1319853	Soil	14	16	0.30	202	0.014	<1	0.64	0.003	0.03	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1319848	Soil	28	13	0.32	178	0.008	<1	0.75	0.003	0.03	0.1	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1319855	Soil	16	15	0.27	172	0.010	<1	0.72	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1319849	Soil	30	22	0.43	334	0.012	<1	0.91	0.005	0.07	0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1319852	Soil	21	58	0.65	156	0.019	<1	1.00	0.002	0.03	0.3	0.07	3.7	<0.1	<0.05	3	<0.5	<0.2
1319854	Soil	28	22	0.36	276	0.011	<1	0.78	0.003	0.03	0.3	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1319847	Soil	35	16	0.46	291	0.009	<1	0.93	0.003	0.04	0.2	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1319850	Soil	42	48	0.61	386	0.007	<1	1.10	0.003	0.05	0.2	0.05	4.7	<0.1	<0.05	3	<0.5	<0.2
1319873	Soil	24	19	0.22	78	0.005	<1	0.71	0.004	0.03	0.1	0.03	3.6	<0.1	<0.05	2	<0.5	<0.2
1319845	Soil	25	15	0.49	147	0.008	<1	0.96	0.004	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1319843	Soil	19	15	0.31	158	0.011	<1	0.68	0.003	0.03	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1319844	Soil	42	17	0.56	297	0.006	<1	1.15	0.004	0.05	<0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1319846	Soil	10	11	0.22	55	0.013	<1	0.59	0.002	0.03	0.2	<0.01	1.1	<0.1	<0.05	2	0.9	<0.2
1319866	Soil	13	15	0.26	132	0.008	<1	0.83	0.003	0.02	0.2	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1319867	Soil	12	14	0.24	94	0.007	<1	0.68	0.003	0.02	0.4	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1319865	Soil	13	17	0.27	130	0.007	<1	0.88	0.004	0.02	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1319864	Soil		0.9	17.8	7.9	51	<0.1	17.2	6.6	178	1.81	9.1	0.7	1.5	2.1	9	0.1	0.7	0.1	27	0.09	0.050
1319862	Soil		0.9	16.3	7.5	44	<0.1	14.7	7.3	216	1.88	9.9	0.9	8.9	3.9	8	<0.1	0.6	0.1	25	0.08	0.050
1319856	Soil		0.9	21.3	9.1	48	<0.1	20.2	6.7	175	2.19	9.1	0.9	5.6	3.0	10	<0.1	0.9	0.1	25	0.11	0.057
1319861	Soil		1.0	32.6	12.1	73	<0.1	32.9	11.1	308	2.97	6.2	1.5	51.1	9.5	9	0.1	1.8	0.2	22	0.07	0.040
1319863	Soil		0.7	15.6	7.3	38	<0.1	14.0	5.1	120	1.69	10.0	0.7	5.7	2.4	8	<0.1	0.6	0.1	24	0.10	0.049
1319860	Soil		1.2	36.4	11.9	83	<0.1	39.7	11.1	400	2.98	9.7	1.2	4.8	8.1	14	0.3	2.1	0.2	28	0.12	0.059
1319858	Soil		1.1	18.0	9.2	47	<0.1	17.3	7.7	213	2.91	14.4	1.0	16.3	4.3	7	<0.1	1.4	0.1	26	0.07	0.064
1319859	Soil		0.6	16.6	7.1	40	<0.1	14.9	6.0	147	1.56	9.2	0.7	1.0	3.4	8	<0.1	0.6	0.1	21	0.10	0.055
1319857	Soil		1.2	35.8	11.9	77	<0.1	31.2	9.8	332	2.72	9.1	1.2	1.3	8.6	15	0.2	1.4	0.2	30	0.16	0.067
1324997	Soil		0.9	24.1	10.1	72	<0.1	34.4	11.8	208	2.91	7.3	1.2	1.5	9.1	6	0.1	1.2	0.2	19	0.03	0.034
1324994	Soil		1.1	47.1	29.4	84	0.1	28.7	10.7	198	4.19	4.6	2.7	1.3	18.7	12	<0.1	2.2	0.8	11	0.04	0.050
1324996	Soil		1.1	19.0	15.5	45	0.1	14.4	4.9	108	2.22	4.5	1.4	8.1	2.2	10	<0.1	0.2	0.3	16	0.08	0.058
1276760	Soil		0.9	45.4	14.7	67	<0.1	38.6	14.1	229	3.42	5.7	2.5	5.2	13.3	19	<0.1	7.9	0.3	16	0.12	0.036
1324995	Soil		0.6	9.2	7.3	22	0.3	7.8	2.3	50	1.17	4.8	0.8	2.0	0.3	8	<0.1	0.2	0.1	18	0.08	0.068
1276761	Soil		0.7	21.4	9.3	46	0.1	24.2	7.8	182	2.03	7.6	1.3	28.8	4.8	12	<0.1	3.2	0.2	22	0.13	0.039
1324993	Soil		1.1	63.5	23.1	84	<0.1	42.6	11.5	237	4.87	20.1	3.4	1.1	14.8	11	<0.1	0.6	0.6	18	0.03	0.054
1276762	Soil		0.8	30.9	11.7	62	<0.1	36.0	10.0	227	2.62	10.8	1.3	9.1	8.4	13	<0.1	5.3	0.2	19	0.14	0.047
1324998	Soil		1.4	56.5	27.4	72	0.1	34.4	14.6	329	3.95	5.0	3.3	5.8	11.0	33	<0.1	0.6	0.6	21	0.27	0.058
1324984	Soil		0.9	15.7	8.1	57	<0.1	19.5	8.1	356	2.05	11.2	0.6	<0.5	4.6	11	0.2	1.2	0.1	24	0.12	0.079
1324982	Soil		1.1	36.1	13.6	81	<0.1	36.3	13.5	332	2.93	9.6	1.6	2.1	10.0	10	0.2	4.5	0.2	22	0.08	0.037
1324986	Soil		0.8	30.0	12.5	65	<0.1	29.4	13.1	383	2.65	8.0	1.2	2.4	8.2	11	0.1	15.0	0.2	15	0.08	0.037
1324983	Soil		1.1	44.7	16.9	95	<0.1	38.2	14.1	268	3.80	11.7	1.5	4.3	14.5	10	0.1	9.9	0.3	13	0.05	0.034
1324992	Soil		0.8	56.0	14.0	89	0.1	54.8	17.5	282	4.07	0.9	3.4	0.7	18.9	12	<0.1	1.4	0.4	11	0.09	0.044
1324991	Soil		0.9	39.5	12.9	52	<0.1	107.6	21.0	541	3.47	21.5	1.1	1.9	3.5	10	<0.1	13.3	0.2	49	0.14	0.056
1324976	Soil		0.8	64.4	14.8	100	0.1	60.9	20.9	327	4.82	1.6	3.6	0.6	18.2	11	<0.1	3.1	0.4	13	0.07	0.044
1324988	Soil		0.9	83.0	20.5	68	<0.1	134.4	25.7	576	3.43	82.1	1.0	2.9	3.8	6	0.1	36.4	0.1	42	0.04	0.047
1324989	Soil		1.0	22.6	8.7	55	<0.1	36.6	14.9	337	3.27	15.3	1.6	3.1	12.5	9	<0.1	12.8	0.2	16	0.05	0.035
1324990	Soil		1.0	41.3	12.5	65	<0.1	43.4	15.1	244	3.38	8.3	1.6	1.8	10.5	11	<0.1	3.1	0.2	27	0.09	0.054
1324985	Soil		1.2	31.5	11.3	71	<0.1	30.5	12.6	433	2.61	14.0	1.0	1.5	7.4	13	0.2	4.4	0.1	26	0.12	0.047
1324987	Soil		0.8	18.4	11.3	55	<0.1	28.4	10.5	248	2.75	16.2	1.0	3.2	7.9	10	<0.1	11.0	0.1	14	0.05	0.023

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1319864	Soil	14	17	0.26	135	0.011	<1	0.82	0.003	0.03	0.3	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1319862	Soil	17	16	0.27	133	0.012	<1	0.80	0.004	0.03	0.4	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1319856	Soil	20	21	0.32	165	0.013	<1	0.79	0.003	0.03	0.3	0.05	1.8	<0.1	<0.05	2	<0.5	<0.2
1319861	Soil	35	29	0.50	189	0.010	<1	0.98	0.004	0.04	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1319863	Soil	14	15	0.24	171	0.012	<1	0.74	0.004	0.03	0.5	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1319860	Soil	26	27	0.42	315	0.015	<1	1.04	0.005	0.06	0.2	0.06	2.8	<0.1	<0.05	3	<0.5	<0.2
1319858	Soil	18	19	0.30	102	0.014	<1	0.80	0.003	0.03	0.4	0.03	2.0	<0.1	<0.05	2	0.5	<0.2
1319859	Soil	13	15	0.24	88	0.012	<1	0.72	0.003	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1319857	Soil	27	28	0.45	247	0.020	<1	0.92	0.004	0.05	0.3	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1324997	Soil	23	24	0.32	49	0.007	<1	0.92	0.003	0.03	0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1324994	Soil	51	16	0.50	38	0.003	<1	0.91	0.006	0.03	<0.1	0.02	1.4	0.1	<0.05	3	<0.5	<0.2
1324996	Soil	28	17	0.36	95	0.004	<1	0.91	0.004	0.05	<0.1	0.06	0.9	0.1	0.05	3	<0.5	<0.2
1276760	Soil	44	19	0.45	88	0.003	<1	0.98	0.003	0.03	<0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1324995	Soil	12	14	0.18	110	0.005	<1	0.69	0.003	0.03	0.1	0.07	0.4	0.1	0.06	3	<0.5	<0.2
1276761	Soil	20	18	0.27	148	0.006	<1	0.79	0.003	0.03	0.2	0.05	1.7	<0.1	<0.05	2	<0.5	<0.2
1324993	Soil	51	40	0.81	46	0.005	<1	1.38	0.005	0.04	<0.1	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1276762	Soil	28	23	0.25	123	0.006	<1	0.64	0.003	0.04	0.3	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1324998	Soil	76	21	0.58	54	0.004	<1	1.24	0.006	0.05	<0.1	0.02	2.0	0.2	0.05	4	<0.5	<0.2
1324984	Soil	13	15	0.27	67	0.013	<1	0.72	0.003	0.04	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1324982	Soil	33	15	0.24	326	0.009	<1	0.76	0.004	0.04	0.2	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1324986	Soil	30	11	0.16	391	0.005	<1	0.57	0.003	0.04	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1324983	Soil	39	10	0.12	195	0.004	<1	0.46	0.003	0.04	0.1	0.04	2.4	<0.1	<0.05	1	<0.5	<0.2
1324992	Soil	55	22	0.43	63	0.002	<1	0.84	0.003	0.04	<0.1	0.02	2.3	0.1	<0.05	2	<0.5	<0.2
1324991	Soil	18	151	1.04	190	0.011	<1	1.46	0.003	0.03	0.2	0.04	7.9	0.1	<0.05	4	<0.5	<0.2
1324976	Soil	53	30	0.54	70	0.003	<1	0.99	0.003	0.05	<0.1	0.01	2.9	0.1	<0.05	3	<0.5	<0.2
1324988	Soil	18	144	0.81	80	0.005	<1	1.14	0.003	0.03	0.3	0.03	7.5	0.1	<0.05	3	<0.5	<0.2
1324989	Soil	46	12	0.18	153	0.008	<1	0.62	0.003	0.04	0.1	0.03	2.5	<0.1	<0.05	2	<0.5	<0.2
1324990	Soil	38	41	0.64	164	0.009	<1	1.34	0.003	0.04	0.1	0.02	2.9	0.1	<0.05	4	<0.5	<0.2
1324985	Soil	22	17	0.29	298	0.014	<1	0.78	0.005	0.05	0.2	0.07	2.5	<0.1	<0.05	2	<0.5	<0.2
1324987	Soil	38	13	0.15	158	0.004	<1	0.53	0.003	0.04	0.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276757	Soil		1.0	54.1	19.4	48	0.3	35.0	12.6	444	3.35	10.5	3.0	10.9	9.2	31	0.1	6.1	0.4	14	0.41	0.039
1276756	Soil		0.5	15.0	9.7	34	0.2	12.4	4.6	62	1.63	6.1	0.9	7.1	1.5	9	<0.1	0.6	0.2	22	0.10	0.051
1276758	Soil		0.9	53.1	15.0	73	<0.1	67.0	18.2	433	3.83	8.7	1.7	6.9	12.2	19	<0.1	6.9	0.3	19	0.24	0.031
1276753	Soil		1.0	22.2	12.2	56	<0.1	25.4	11.0	288	2.39	4.7	1.3	199.7	6.4	9	<0.1	4.3	0.2	15	0.08	0.036
1276751	Soil		2.6	25.2	2.0	41	0.3	23.9	10.3	390	2.36	4.6	0.2	3.4	0.7	31	0.2	0.2	<0.1	63	0.77	0.053
1276759	Soil		1.0	21.8	10.7	46	<0.1	16.2	9.1	267	2.27	7.2	0.8	3.4	3.6	10	0.1	1.2	0.2	24	0.13	0.037
1276755	Soil		1.0	35.2	14.9	60	0.1	37.7	14.8	294	3.15	9.2	2.0	5.4	6.5	10	0.1	9.0	0.2	24	0.08	0.047
1324999	Soil		1.0	15.8	11.8	43	0.1	14.9	7.7	243	2.10	7.5	0.8	2.9	4.0	9	0.1	1.1	0.2	21	0.08	0.044
1325000	Soil		0.9	12.6	7.3	27	0.1	10.7	3.5	92	1.14	4.2	0.9	3.2	1.6	9	0.1	7.8	0.1	18	0.12	0.052
1276763	Soil		0.8	27.0	7.1	54	<0.1	31.6	10.6	226	2.35	7.0	1.0	2.8	8.6	10	<0.1	3.9	0.1	18	0.12	0.035
1276752	Soil		0.8	13.5	8.6	36	0.1	12.2	5.4	126	1.69	7.2	0.7	51.6	2.4	7	<0.1	1.6	0.1	23	0.07	0.038
1276754	Soil		0.5	19.3	10.9	37	0.2	12.9	4.7	65	1.32	3.3	1.2	3.6	2.8	9	0.1	0.8	0.1	20	0.09	0.039
1319831	Soil		0.7	20.6	9.2	47	<0.1	19.1	7.4	216	2.30	9.1	0.8	3.4	5.7	6	<0.1	0.6	0.1	21	0.04	0.030
1319833	Soil		0.9	23.7	8.2	43	<0.1	18.3	7.3	206	2.04	10.9	0.7	2.6	4.2	5	<0.1	0.6	0.1	29	0.04	0.019
1319834	Soil		0.9	15.8	7.7	44	<0.1	14.9	7.5	271	2.09	12.2	0.5	4.0	3.9	5	<0.1	0.6	0.1	33	0.05	0.032
1319829	Soil		0.6	15.1	10.0	42	0.2	17.5	6.5	91	1.77	5.7	1.0	13.8	3.0	10	<0.1	0.3	0.1	23	0.14	0.044
1319830	Soil		0.9	24.0	10.2	49	0.2	22.4	8.2	226	2.23	5.0	1.3	29.1	4.8	12	0.1	0.4	0.2	24	0.16	0.048
1319832	Soil		0.9	16.9	8.4	39	<0.1	15.4	6.2	178	2.11	9.8	0.8	3.8	3.5	5	<0.1	0.5	0.1	29	0.05	0.021
1319823	Soil		0.8	36.8	15.2	69	<0.1	44.2	15.4	315	3.13	4.4	2.0	2.5	8.3	12	<0.1	0.3	0.2	21	0.12	0.043
1319824	Soil		0.3	18.5	5.1	38	<0.1	14.9	5.8	250	1.23	8.9	0.4	1.9	3.2	8	0.2	0.5	<0.1	14	0.11	0.045
1319825	Soil		0.8	24.1	9.8	54	0.1	24.5	8.2	236	2.22	6.9	1.1	2.4	4.6	12	0.1	0.5	0.1	26	0.13	0.056
1319827	Soil		0.8	25.2	15.5	57	0.2	29.0	15.5	235	3.20	5.7	1.4	1.7	6.4	9	<0.1	0.3	0.2	23	0.09	0.050
1319826	Soil		0.8	32.8	14.5	57	<0.1	33.6	11.5	284	3.02	6.1	1.4	2.3	3.8	13	<0.1	0.3	0.2	25	0.13	0.046
1319828	Soil		0.7	13.7	9.6	44	<0.1	16.3	8.3	209	1.91	6.5	0.6	15.9	3.4	8	<0.1	0.4	0.1	21	0.11	0.043
1319842	Soil		0.6	22.0	9.3	41	<0.1	20.3	9.1	247	2.19	8.8	0.8	1.8	5.7	5	<0.1	0.8	0.1	24	0.04	0.026
1319841	Soil		0.7	29.6	8.5	45	<0.1	23.2	9.2	261	2.30	11.7	0.9	2.4	5.0	6	<0.1	0.8	0.1	27	0.07	0.039
1319840	Soil		0.7	28.9	11.5	52	<0.1	26.8	10.9	272	2.69	7.4	1.1	3.9	8.7	6	<0.1	1.0	0.2	23	0.03	0.032
1319836	Soil		0.8	23.8	8.8	41	<0.1	20.4	9.9	362	2.29	10.7	0.8	1.8	4.8	4	<0.1	0.7	0.1	24	0.04	0.029
1319839	Soil		0.9	37.3	14.1	69	<0.1	38.6	14.9	436	3.31	8.5	1.4	2.1	11.2	9	<0.1	1.4	0.3	26	0.08	0.042
1319838	Soil		0.7	29.3	10.7	58	<0.1	31.1	12.3	594	2.65	10.9	0.8	3.6	7.0	9	0.1	1.0	0.2	25	0.09	0.041

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276757	Soil	28	13	0.34	109	0.002	1	0.91	0.006	0.04	<0.1	0.03	1.8	0.1	<0.05	3	<0.5	<0.2
1276756	Soil	12	13	0.19	190	0.004	2	0.75	0.002	0.02	0.2	0.06	1.2	0.1	<0.05	3	<0.5	<0.2
1276758	Soil	35	68	0.60	70	0.004	1	0.92	0.003	0.04	<0.1	0.02	2.6	0.1	<0.05	3	<0.5	<0.2
1276753	Soil	26	12	0.23	133	0.003	1	0.64	0.002	0.03	0.2	0.04	1.3	0.1	<0.05	2	<0.5	<0.2
1276751	Soil	3	31	0.78	94	0.095	3	1.44	0.073	0.11	14.1	<0.01	4.3	<0.1	<0.05	5	<0.5	<0.2
1276759	Soil	16	15	0.29	143	0.005	<1	0.77	0.002	0.03	0.3	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1276755	Soil	35	17	0.38	132	0.002	<1	0.92	0.002	0.03	0.1	0.04	2.3	0.2	<0.05	3	<0.5	<0.2
1324999	Soil	18	14	0.28	113	0.006	1	0.77	0.002	0.03	0.2	0.04	1.1	0.1	<0.05	3	<0.5	<0.2
1325000	Soil	11	12	0.14	179	0.005	1	0.50	0.003	0.02	0.4	0.06	1.1	0.1	<0.05	2	<0.5	<0.2
1276763	Soil	25	22	0.34	226	0.005	<1	0.73	0.002	0.02	0.1	0.05	2.2	<0.1	<0.05	2	<0.5	<0.2
1276752	Soil	13	13	0.22	134	0.006	<1	0.72	0.002	0.02	0.4	0.07	1.0	<0.1	<0.05	3	<0.5	<0.2
1276754	Soil	18	15	0.25	193	0.003	<1	0.87	0.003	0.03	0.2	0.06	1.4	0.1	<0.05	3	<0.5	<0.2
1319831	Soil	16	13	0.22	74	0.010	1	0.68	0.003	0.02	0.2	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1319833	Soil	11	18	0.30	138	0.018	1	0.98	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1319834	Soil	11	20	0.28	114	0.021	1	1.05	0.003	0.03	0.3	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1319829	Soil	17	20	0.35	148	0.007	<1	0.89	0.003	0.02	0.3	0.06	1.5	0.1	<0.05	3	<0.5	<0.2
1319830	Soil	24	23	0.43	141	0.005	<1	1.01	0.003	0.03	0.2	0.04	1.8	0.1	<0.05	3	<0.5	<0.2
1319832	Soil	13	17	0.26	135	0.013	<1	0.95	0.003	0.02	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1319823	Soil	36	30	0.61	63	0.005	<1	1.11	0.002	0.03	<0.1	0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
1319824	Soil	10	9	0.18	146	0.011	<1	0.40	0.003	0.02	0.1	0.03	1.2	<0.1	<0.05	1	<0.5	<0.2
1319825	Soil	23	24	0.42	162	0.008	<1	0.90	0.002	0.03	0.3	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1319827	Soil	28	31	0.53	76	0.005	<1	1.11	0.002	0.02	0.1	0.04	2.0	0.1	<0.05	4	<0.5	<0.2
1319826	Soil	33	31	0.60	60	0.006	<1	1.11	0.002	0.03	<0.1	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1319828	Soil	18	16	0.32	74	0.008	<1	0.77	0.002	0.02	0.3	0.05	1.1	0.1	<0.05	3	<0.5	<0.2
1319842	Soil	21	20	0.34	115	0.014	<1	0.88	0.003	0.03	0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1319841	Soil	19	23	0.34	134	0.015	<1	0.92	0.003	0.03	0.2	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
1319840	Soil	29	25	0.44	113	0.011	<1	1.03	0.003	0.07	<0.1	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
1319836	Soil	19	17	0.27	121	0.015	<1	0.85	0.005	0.02	0.3	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1319839	Soil	32	28	0.51	156	0.010	1	1.13	0.005	0.07	<0.1	0.05	2.8	0.1	<0.05	4	<0.5	<0.2
1319838	Soil	24	25	0.42	172	0.015	<1	0.95	0.004	0.04	0.1	0.06	2.4	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1319835	Soil		0.5	25.9	7.8	43	<0.1	20.5	9.1	383	1.88	11.9	0.7	9.3	5.1	6	<0.1	0.9	0.1	21	0.08	0.042
1319837	Soil		1.4	39.0	16.0	67	<0.1	38.6	15.5	1286	3.65	7.4	1.5	1.5	10.7	8	0.1	1.3	0.2	26	0.04	0.039
1319814	Soil		0.6	21.4	6.5	52	<0.1	20.4	8.0	276	1.67	6.0	0.6	0.9	4.5	8	0.2	0.5	<0.1	18	0.10	0.048
1319819	Soil		0.9	23.9	8.0	62	<0.1	24.3	8.6	296	2.10	9.7	0.8	178.5	4.8	9	0.3	0.7	0.1	25	0.11	0.055
1319816	Soil		0.4	12.2	6.0	40	<0.1	13.6	6.6	214	1.50	8.1	0.5	3.0	3.2	8	0.2	0.6	<0.1	21	0.11	0.053
1319815	Soil		0.8	31.5	11.3	68	<0.1	25.5	10.5	307	2.55	6.4	0.9	12.5	8.1	10	0.3	0.6	0.2	24	0.10	0.043
1319817	Soil		0.5	10.2	5.2	39	<0.1	15.0	7.3	271	1.34	7.4	0.5	4.0	3.0	8	0.1	0.7	<0.1	17	0.10	0.048
1319813	Soil		0.7	15.7	8.3	53	<0.1	18.2	7.0	252	1.78	5.4	0.6	57.6	5.3	8	0.2	0.5	0.1	18	0.09	0.047
1319820	Soil		0.6	12.4	6.7	37	<0.1	23.3	6.5	210	1.60	5.7	0.5	2.3	0.4	6	<0.1	0.3	0.1	22	0.08	0.048
1319818	Soil		0.6	13.7	4.7	39	<0.1	15.7	5.8	267	1.34	7.0	0.7	1.4	3.4	8	0.1	0.6	<0.1	17	0.11	0.048
1319812	Soil		0.5	17.3	5.7	51	<0.1	20.1	7.4	266	1.36	5.4	0.6	1.5	3.7	8	0.2	0.6	<0.1	19	0.11	0.050
1319821	Soil		0.6	22.6	7.4	54	<0.1	21.1	9.0	333	1.95	6.1	0.7	1.8	5.3	8	0.1	0.5	0.1	19	0.10	0.047
1319822	Soil		0.9	12.5	7.7	36	<0.1	14.5	5.5	194	1.81	6.4	0.6	1.1	1.3	7	<0.1	0.4	0.2	24	0.07	0.037
1319811	Soil		0.5	15.4	5.3	55	<0.1	19.0	7.3	414	1.52	8.5	0.6	1.2	3.1	9	0.2	0.6	<0.1	19	0.12	0.062
1318546	Soil		0.9	16.9	7.1	38	<0.1	15.5	6.2	192	1.87	9.5	0.7	3.1	2.6	6	<0.1	0.5	0.1	29	0.07	0.037
1318543	Soil		1.0	9.1	6.2	38	0.2	14.0	7.7	430	1.63	5.1	1.8	5.3	1.2	31	<0.1	0.2	<0.1	25	0.55	0.058
1318540	Soil		0.6	9.8	6.2	25	<0.1	8.9	3.4	96	1.34	7.3	0.5	1.9	0.4	5	<0.1	0.3	<0.1	22	0.06	0.053
1318544	Soil		1.0	11.5	8.1	45	0.2	15.2	8.6	408	2.07	6.8	0.8	72.0	1.6	13	<0.1	0.4	0.1	28	0.19	0.063
1318524	Soil		0.5	16.7	6.2	47	<0.1	15.2	8.1	301	1.76	10.8	0.4	1.2	2.8	8	0.1	0.6	<0.1	19	0.10	0.053
1318542	Soil		1.0	15.3	7.3	54	0.1	23.9	8.0	236	1.98	6.2	2.5	2.0	2.4	17	0.1	0.5	0.1	21	0.27	0.048
1318530	Soil		0.7	4.5	5.0	16	<0.1	4.9	1.7	40	1.06	6.4	0.3	1.5	1.5	4	<0.1	0.3	<0.1	24	0.04	0.017
1318541	Soil		0.8	12.0	6.9	35	<0.1	11.1	4.9	157	2.00	9.8	0.7	1.9	2.8	6	<0.1	0.4	0.1	27	0.06	0.044
1318545	Soil		1.0	8.4	7.4	36	<0.1	11.0	3.8	110	1.95	9.7	0.4	16.8	1.4	5	<0.1	0.4	0.1	35	0.06	0.040
1318529	Soil		0.7	10.5	6.6	34	<0.1	11.5	4.9	133	1.82	8.1	0.9	1.7	2.8	6	<0.1	0.4	0.1	32	0.07	0.034
1318523	Soil		0.5	21.7	5.9	50	<0.1	18.6	7.8	294	1.72	12.0	0.5	2.5	3.6	9	0.1	0.6	<0.1	19	0.12	0.055
1318528	Soil		0.9	9.4	6.6	35	<0.1	11.6	4.7	150	1.95	9.1	0.5	2.5	2.5	6	<0.1	0.5	0.1	29	0.07	0.036
1318525	Soil		0.8	17.8	6.3	46	<0.1	15.3	7.7	291	2.02	7.8	1.4	2.0	3.3	7	<0.1	0.5	0.1	26	0.09	0.052
1318518	Soil		0.5	15.1	6.1	51	<0.1	17.5	8.7	409	1.74	11.8	0.4	2.2	3.5	9	0.1	0.7	<0.1	18	0.13	0.058
1318517	Soil		0.6	11.0	4.9	50	<0.1	17.3	7.1	291	1.57	9.0	0.5	2.9	3.0	8	0.1	0.5	0.1	19	0.10	0.053
1318519	Soil		0.5	12.3	4.7	57	<0.1	17.8	8.3	331	1.55	8.8	0.5	2.5	3.1	8	0.2	0.5	<0.1	19	0.11	0.051

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1319835	Soil	15	14	0.26	78	0.015	<1	0.70	0.003	0.02	0.3	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1319837	Soil	31	29	0.55	136	0.010	<1	1.25	0.004	0.06	<0.1	0.05	2.7	0.1	<0.05	4	<0.5	<0.2
1319814	Soil	17	13	0.28	79	0.011	<1	0.67	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1319819	Soil	19	16	0.30	94	0.015	1	0.82	0.003	0.03	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1319816	Soil	10	13	0.23	67	0.014	1	0.72	0.003	0.02	0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1319815	Soil	28	19	0.47	256	0.014	<1	0.98	0.004	0.04	0.2	0.06	2.0	<0.1	<0.05	3	<0.5	<0.2
1319817	Soil	11	11	0.21	65	0.010	1	0.59	0.003	0.03	0.3	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1319813	Soil	23	13	0.28	81	0.011	1	0.70	0.002	0.03	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1319820	Soil	12	20	0.21	79	0.005	<1	0.55	0.002	0.03	0.1	0.02	0.5	<0.1	<0.05	2	<0.5	<0.2
1319818	Soil	11	10	0.22	117	0.011	1	0.55	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1319812	Soil	13	12	0.24	61	0.013	1	0.60	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1319821	Soil	17	15	0.36	73	0.012	<1	0.84	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1319822	Soil	14	15	0.29	61	0.009	<1	0.69	0.002	0.03	0.2	0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1319811	Soil	12	13	0.24	73	0.012	<1	0.68	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1318546	Soil	13	18	0.26	217	0.011	<1	0.90	0.003	0.03	0.2	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1318543	Soil	10	14	0.26	168	0.007	1	0.87	0.004	0.02	0.5	0.06	1.2	<0.1	<0.05	3	0.6	<0.2
1318540	Soil	11	14	0.18	52	0.006	<1	0.67	0.002	0.02	0.3	0.05	0.4	<0.1	<0.05	3	<0.5	<0.2
1318544	Soil	14	17	0.28	245	0.005	1	0.98	0.004	0.03	0.4	0.04	1.5	0.1	<0.05	3	<0.5	<0.2
1318524	Soil	11	12	0.24	73	0.012	<1	0.65	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1318542	Soil	17	15	0.28	84	0.008	1	0.80	0.003	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1318530	Soil	10	12	0.12	37	0.012	<1	0.61	0.002	0.01	0.2	0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1318541	Soil	13	17	0.25	71	0.013	<1	0.92	0.003	0.03	0.4	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1318545	Soil	13	17	0.26	73	0.015	<1	0.79	0.003	0.03	0.3	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1318529	Soil	12	19	0.26	149	0.022	<1	0.97	0.003	0.03	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1318523	Soil	12	13	0.25	75	0.013	<1	0.66	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1318528	Soil	12	17	0.24	69	0.015	<1	0.84	0.002	0.02	0.3	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1318525	Soil	18	17	0.31	122	0.014	<1	0.95	0.003	0.03	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1318518	Soil	11	12	0.24	56	0.013	<1	0.65	0.002	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1318517	Soil	10	11	0.23	53	0.011	<1	0.64	0.002	0.03	0.2	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1318519	Soil	11	12	0.23	59	0.013	<1	0.68	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318516	Soil		0.5	13.3	4.7	46	<0.1	17.3	7.2	307	1.50	9.2	0.4	14.9	3.0	8	0.1	0.6	<0.1	17	0.11	0.048
1318527	Soil		0.9	7.8	6.5	33	<0.1	9.3	3.4	113	1.91	8.7	0.5	1.8	0.7	6	<0.1	0.4	0.1	31	0.07	0.064
1318526	Soil		1.1	20.1	7.7	51	<0.1	17.9	8.8	369	2.39	8.0	1.5	12.6	4.7	8	<0.1	0.5	0.1	23	0.09	0.053
1318520	Soil		0.7	8.1	6.4	36	<0.1	11.9	5.0	167	1.82	11.3	0.3	1.3	3.0	6	<0.1	0.6	<0.1	24	0.08	0.046
1318515	Soil		0.8	11.6	6.7	41	<0.1	19.1	11.9	589	1.81	9.6	0.4	2.6	2.5	7	0.1	0.6	<0.1	22	0.09	0.052
1318881	Soil		0.6	17.3	5.5	45	<0.1	14.4	5.9	152	1.65	9.7	0.5	4.8	3.4	9	<0.1	0.6	<0.1	19	0.12	0.052
1318884	Soil		0.5	20.0	6.4	41	<0.1	19.2	8.0	376	1.84	9.4	0.8	3.3	3.7	7	<0.1	0.6	<0.1	25	0.09	0.039
1318885	Soil		0.7	25.8	6.7	45	<0.1	25.6	9.3	283	2.05	12.6	0.8	1.6	5.5	8	<0.1	0.7	0.1	21	0.09	0.041
1318886	Soil		0.9	17.5	6.9	44	<0.1	16.8	6.5	184	1.92	9.4	0.7	19.1	3.6	6	<0.1	0.6	0.1	27	0.06	0.035
1318887	Soil		0.8	25.3	9.2	57	<0.1	26.9	9.8	167	2.73	4.7	1.4	2.1	9.5	8	0.1	0.4	0.2	16	0.06	0.036
1318883	Soil		0.7	27.0	7.0	48	<0.1	18.9	7.1	213	1.97	10.1	0.6	5.1	4.5	8	<0.1	0.7	0.1	21	0.11	0.053
1318882	Soil		0.7	11.4	6.2	36	<0.1	12.5	5.9	133	1.53	5.1	0.5	2.2	0.5	6	<0.1	0.5	<0.1	23	0.07	0.042
1318888	Soil		0.9	17.5	9.0	46	<0.1	20.2	8.1	201	2.34	11.2	0.7	4.0	4.2	6	<0.1	0.9	0.1	29	0.07	0.030
1318867	Soil		0.6	12.0	5.8	41	<0.1	13.6	4.7	147	1.41	6.2	0.5	1.1	2.8	8	0.1	0.5	<0.1	18	0.09	0.054
1318868	Soil		0.5	16.8	5.3	45	<0.1	14.6	6.7	163	1.45	7.8	0.6	2.1	3.2	7	0.1	0.5	<0.1	15	0.09	0.049
1318864	Soil		0.6	17.9	5.8	47	<0.1	18.6	7.3	207	1.73	8.9	0.6	26.5	4.1	7	0.1	0.6	0.1	14	0.09	0.049
1318863	Soil		0.5	17.7	5.5	42	<0.1	14.8	7.0	280	1.52	10.3	0.4	3.3	3.5	7	0.1	0.6	<0.1	13	0.10	0.050
1318862	Soil		0.6	16.3	6.0	49	<0.1	16.6	7.0	286	1.63	9.5	0.5	9.3	3.4	8	0.2	0.6	<0.1	14	0.11	0.058
1318866	Soil		0.7	11.4	6.2	42	<0.1	11.8	5.6	253	1.67	9.1	0.5	2.9	1.6	7	0.1	0.5	0.1	20	0.08	0.058
1318865	Soil		0.5	18.0	5.3	46	<0.1	16.2	7.8	346	1.48	9.5	0.4	1.9	3.1	7	0.1	0.6	<0.1	14	0.09	0.049
1318861	Soil		0.6	18.0	9.8	61	<0.1	21.9	11.0	524	2.28	7.6	0.7	11.8	5.1	10	0.2	0.6	0.1	13	0.09	0.051
1318860	Soil		0.6	11.2	5.4	45	<0.1	16.0	8.4	375	1.61	8.8	0.4	1.6	3.1	8	0.2	0.5	<0.1	14	0.11	0.057
1318859	Soil		0.5	13.3	5.2	47	<0.1	15.8	7.1	293	1.49	9.6	0.4	3.1	3.1	8	0.1	0.6	<0.1	14	0.10	0.048
1318858	Soil		0.7	30.5	10.5	62	<0.1	21.9	8.2	191	2.60	4.7	1.7	2.2	9.8	7	<0.1	0.5	0.2	11	0.05	0.031
1318857	Soil		0.6	18.0	6.1	48	<0.1	15.5	6.7	195	1.60	8.0	0.5	6.2	4.3	7	0.1	0.5	<0.1	13	0.09	0.047
1318878	Soil		0.6	15.6	5.4	44	<0.1	14.3	7.4	299	1.58	9.4	0.6	1.8	3.2	7	0.1	0.6	<0.1	17	0.09	0.051
1318879	Soil		0.7	12.4	6.1	43	<0.1	13.1	6.8	269	1.73	8.8	0.5	1.4	3.2	6	<0.1	0.5	<0.1	19	0.08	0.046
1318880	Soil		0.9	16.5	6.3	40	<0.1	14.7	5.8	163	1.86	15.7	0.6	7.7	3.0	8	<0.1	0.7	<0.1	19	0.09	0.057
1318877	Soil		0.7	10.0	4.9	36	<0.1	11.3	4.5	135	1.54	7.9	0.4	1.2	2.0	5	0.1	0.5	<0.1	17	0.07	0.045
1318876	Soil		0.6	13.4	5.2	45	<0.1	16.6	7.3	283	1.48	8.6	0.4	1.4	3.1	7	0.1	0.6	<0.1	15	0.09	0.048

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318516	Soil	10	11	0.22	54	0.011	1	0.59	0.003	0.02	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1318527	Soil	12	18	0.22	69	0.016	<1	0.83	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1318526	Soil	22	16	0.32	150	0.012	<1	0.95	0.004	0.03	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1318520	Soil	10	13	0.20	49	0.013	<1	0.63	0.002	0.02	0.3	<0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1318515	Soil	10	19	0.25	47	0.014	<1	0.65	0.002	0.03	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1318881	Soil	12	12	0.24	150	0.013	<1	0.57	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1318884	Soil	15	16	0.29	156	0.018	<1	0.79	0.003	0.03	0.3	0.04	2.8	<0.1	<0.05	2	<0.5	<0.2
1318885	Soil	20	25	0.42	126	0.012	<1	0.85	0.003	0.03	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1318886	Soil	13	17	0.26	126	0.015	<1	0.86	0.003	0.03	0.4	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1318887	Soil	33	17	0.40	132	0.007	<1	0.87	0.003	0.03	0.1	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1318883	Soil	17	14	0.27	228	0.012	<1	0.69	0.003	0.03	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1318882	Soil	10	14	0.24	84	0.007	<1	0.69	0.003	0.02	0.2	0.02	0.7	<0.1	<0.05	2	<0.5	<0.2
1318888	Soil	13	20	0.31	138	0.015	1	1.07	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1318867	Soil	10	12	0.21	74	0.010	1	0.66	0.002	0.03	0.5	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1318868	Soil	10	10	0.21	68	0.011	1	0.58	0.003	0.02	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1318864	Soil	14	10	0.22	105	0.009	1	0.59	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1318863	Soil	11	10	0.22	68	0.011	<1	0.57	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1318862	Soil	11	11	0.22	72	0.009	<1	0.59	0.002	0.03	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1318866	Soil	12	13	0.23	76	0.011	<1	0.75	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1318865	Soil	10	10	0.21	55	0.011	<1	0.56	0.003	0.02	0.2	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1318861	Soil	16	11	0.19	70	0.008	<1	0.62	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1318860	Soil	9	11	0.22	51	0.011	1	0.64	0.003	0.03	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1318859	Soil	10	10	0.22	51	0.009	<1	0.58	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1318858	Soil	32	12	0.33	137	0.005	<1	0.80	0.002	0.03	0.1	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1318857	Soil	13	11	0.27	58	0.010	<1	0.65	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1318878	Soil	11	11	0.22	88	0.013	<1	0.64	0.002	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1318879	Soil	11	13	0.23	99	0.012	<1	0.79	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1318880	Soil	12	13	0.23	119	0.011	<1	0.64	0.003	0.03	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1318877	Soil	10	11	0.20	50	0.011	<1	0.57	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1318876	Soil	10	11	0.22	66	0.011	<1	0.64	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318875	Soil		0.5	18.2	5.7	47	<0.1	18.2	7.6	349	1.59	9.8	0.5	4.6	3.3	7	0.1	0.6	<0.1	16	0.09	0.048
1318874	Soil		0.4	21.5	5.2	42	<0.1	17.4	6.6	331	1.48	9.3	0.4	1.5	3.3	7	0.2	0.6	<0.1	14	0.10	0.049
1318870	Soil		0.7	10.4	5.3	42	<0.1	13.7	5.6	229	1.50	6.7	0.6	1.5	2.8	7	0.1	0.6	<0.1	20	0.09	0.043
1318873	Soil		0.6	9.6	4.7	32	<0.1	9.7	3.5	129	1.36	7.6	0.4	1.7	1.3	5	<0.1	0.5	<0.1	18	0.07	0.044
1318871	Soil		0.6	14.8	4.4	41	<0.1	14.8	7.0	287	1.22	6.9	0.4	2.0	3.0	7	0.1	0.6	<0.1	13	0.08	0.042
1318872	Soil		0.5	7.9	4.5	34	<0.1	10.6	5.5	144	1.24	6.2	0.5	2.4	1.9	7	<0.1	0.4	<0.1	17	0.08	0.045
1318522	Soil		0.4	15.4	4.5	45	<0.1	15.4	6.0	206	1.38	10.4	0.4	1.9	3.2	7	0.1	0.6	<0.1	13	0.10	0.043
1318869	Soil		0.6	10.5	5.6	40	<0.1	11.7	6.5	189	1.56	7.6	0.7	4.2	2.3	6	0.1	0.4	<0.1	21	0.08	0.048
1318539	Soil		1.0	19.2	7.9	46	<0.1	16.7	7.9	333	2.18	10.5	1.0	2.6	4.6	6	<0.1	0.7	0.1	28	0.06	0.031
1318521	Soil		0.6	14.2	7.2	37	<0.1	14.0	6.9	238	1.88	7.4	0.8	1.9	4.6	7	<0.1	0.5	0.1	21	0.06	0.027
1318532	Soil		0.6	24.9	6.8	45	<0.1	18.2	9.4	298	1.83	10.6	0.6	2.1	3.3	7	0.1	0.6	<0.1	18	0.08	0.040
1318538	Soil		0.5	15.7	6.7	45	<0.1	15.8	7.9	252	1.75	9.7	0.8	1.7	3.2	6	<0.1	0.6	<0.1	21	0.08	0.039
1318533	Soil		0.6	12.6	6.6	42	<0.1	13.9	5.7	171	1.81	10.7	0.6	14.6	2.7	7	<0.1	0.6	0.1	22	0.09	0.044
1318536	Soil		0.6	20.7	6.7	46	<0.1	16.9	8.3	276	1.82	11.3	0.7	4.9	3.4	6	<0.1	0.6	<0.1	18	0.08	0.047
1318535	Soil		0.6	24.4	7.6	51	<0.1	23.4	9.9	351	2.02	13.2	0.6	2.4	3.7	9	0.1	0.7	0.1	18	0.11	0.052
1318534	Soil		0.8	9.6	6.8	37	<0.1	10.8	4.3	124	1.83	9.2	0.5	1.8	1.7	5	<0.1	0.5	0.1	23	0.07	0.047
1318531	Soil		0.7	13.7	6.5	36	<0.1	13.3	5.3	162	1.73	8.0	0.6	2.1	1.2	5	<0.1	0.5	<0.1	20	0.07	0.040
1318537	Soil		0.8	12.1	7.5	41	<0.1	14.3	9.7	410	1.98	10.0	0.6	3.7	3.8	6	<0.1	0.5	<0.1	22	0.08	0.060
1318791	Soil		0.7	12.9	9.8	40	<0.1	25.8	6.7	101	1.80	10.3	0.7	66.8	2.6	8	<0.1	1.4	0.2	28	0.10	0.054
1318790	Soil		0.4	6.6	3.5	22	0.1	7.5	2.7	56	0.77	4.0	0.4	11.7	0.6	5	<0.1	0.3	<0.1	17	0.05	0.030
1318782	Soil		0.9	15.3	10.0	34	<0.1	12.4	5.6	167	1.93	9.3	0.9	3.2	1.4	6	<0.1	0.4	0.1	25	0.06	0.050
1318783	Soil		1.0	16.5	10.9	40	<0.1	15.7	6.8	190	1.99	8.7	0.9	65.7	3.1	6	<0.1	0.6	0.2	26	0.06	0.047
1318788	Soil		1.0	18.7	9.1	44	<0.1	17.6	7.3	191	1.94	9.9	1.0	13.4	1.6	9	<0.1	0.5	0.2	26	0.09	0.046
1318784	Soil		0.6	22.6	7.9	37	0.3	34.1	13.3	407	1.69	6.3	1.0	2.1	1.2	15	0.1	0.6	0.1	28	0.20	0.051
1318789	Soil		0.7	14.6	8.4	32	<0.1	10.7	4.4	109	1.57	8.2	1.0	2.1	0.8	7	<0.1	0.3	0.1	24	0.08	0.047
1318780	Soil		0.7	12.5	7.8	29	<0.1	10.9	3.7	86	1.42	6.4	0.5	0.6	1.1	6	<0.1	0.3	0.1	22	0.03	0.031
1318781	Soil		0.7	13.6	8.3	39	<0.1	14.3	6.6	164	1.81	8.9	0.6	69.9	3.6	7	<0.1	0.5	0.1	23	0.07	0.042
1318778	Soil		0.6	11.1	7.8	33	<0.1	11.6	4.9	102	1.52	7.7	0.6	222.9	0.3	6	<0.1	0.3	0.1	25	0.07	0.051
1318777	Soil		1.7	13.5	7.5	38	0.2	12.4	20.3	1190	2.10	9.2	0.8	2.2	1.3	18	<0.1	0.5	<0.1	28	0.30	0.083
1318775	Soil		0.9	16.9	10.1	53	<0.1	21.4	7.2	182	1.95	10.9	0.5	6.1	3.1	10	0.1	0.7	0.1	26	0.14	0.056

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318875	Soil	11	11	0.24	92	0.012	<1	0.65	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1318874	Soil	12	10	0.21	72	0.012	<1	0.54	0.002	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1318870	Soil	12	12	0.23	123	0.013	<1	0.64	0.004	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1318873	Soil	9	10	0.18	56	0.009	<1	0.54	0.002	0.02	0.2	0.02	0.9	0.1	<0.05	2	<0.5	<0.2
1318871	Soil	9	9	0.18	55	0.010	<1	0.44	0.002	0.03	0.1	<0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1318872	Soil	10	10	0.19	95	0.011	<1	0.57	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1318522	Soil	9	10	0.22	48	0.011	<1	0.57	0.002	0.03	0.1	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1318869	Soil	12	13	0.21	89	0.012	<1	0.69	0.002	0.03	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1318539	Soil	16	20	0.30	182	0.019	<1	1.03	0.004	0.03	0.2	0.05	3.5	<0.1	<0.05	3	<0.5	<0.2
1318521	Soil	14	16	0.33	151	0.015	<1	0.91	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1318532	Soil	13	15	0.27	98	0.012	<1	0.74	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1318538	Soil	12	16	0.27	152	0.015	<1	0.80	0.003	0.02	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1318533	Soil	12	15	0.26	82	0.015	<1	0.82	0.003	0.03	0.3	0.06	1.4	<0.1	<0.05	2	<0.5	<0.2
1318536	Soil	12	13	0.25	87	0.014	<1	0.70	0.002	0.02	0.2	0.05	2.0	<0.1	<0.05	2	<0.5	<0.2
1318535	Soil	13	15	0.27	146	0.012	<1	0.74	0.002	0.03	0.2	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1318534	Soil	10	16	0.26	69	0.013	<1	0.80	0.002	0.03	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1318531	Soil	12	14	0.23	60	0.012	<1	0.72	0.002	0.03	0.3	0.04	1.0	<0.1	<0.05	2	<0.5	<0.2
1318537	Soil	13	15	0.25	96	0.015	<1	0.88	0.003	0.03	0.3	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1318791	Soil	12	39	0.36	90	0.009	<1	0.83	0.002	0.02	0.6	0.04	1.5	<0.1	0.07	2	<0.5	<0.2
1318790	Soil	8	10	0.15	66	0.006	<1	0.48	0.002	0.01	0.3	0.03	0.7	<0.1	0.08	2	<0.5	<0.2
1318782	Soil	11	14	0.20	65	0.008	<1	0.75	0.002	0.02	0.4	0.04	1.0	<0.1	0.06	2	<0.5	<0.2
1318783	Soil	15	15	0.21	52	0.013	<1	0.69	0.002	0.02	0.6	0.03	1.0	<0.1	0.07	2	<0.5	<0.2
1318788	Soil	13	16	0.23	138	0.009	<1	0.79	0.003	0.03	0.5	0.03	1.2	<0.1	0.07	3	<0.5	<0.2
1318784	Soil	11	46	0.33	162	0.005	<1	0.99	0.003	0.02	0.2	0.06	2.7	0.1	0.09	3	<0.5	<0.2
1318789	Soil	11	14	0.22	107	0.008	<1	0.70	0.002	0.02	0.2	0.05	0.9	<0.1	0.08	2	<0.5	<0.2
1318780	Soil	12	12	0.19	35	0.009	<1	0.55	0.003	0.02	0.2	0.02	0.7	<0.1	0.10	2	<0.5	<0.2
1318781	Soil	12	13	0.23	62	0.012	<1	0.66	0.002	0.03	0.4	0.02	1.1	<0.1	0.09	2	<0.5	<0.2
1318778	Soil	10	15	0.20	98	0.008	<1	0.70	0.002	0.02	0.3	0.04	0.6	<0.1	0.10	2	0.6	<0.2
1318777	Soil	8	14	0.22	481	0.008	<1	0.74	0.003	0.02	0.2	0.05	1.5	<0.1	0.10	2	<0.5	<0.2
1318775	Soil	12	18	0.23	94	0.012	<1	0.67	0.002	0.03	0.3	0.06	1.6	<0.1	0.08	2	<0.5	<0.2

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1318776	Soil	1.1	16.5	12.1	47	<0.1	16.9	6.2	165	1.81	11.0	0.6	7.9	1.3	9	0.2	0.7	0.1	28	0.11	0.051
1318787	Soil	0.9	17.1	10.8	41	0.2	15.4	6.6	156	1.97	9.1	1.1	15.1	2.2	8	<0.1	0.4	0.2	23	0.07	0.046
1318779	Soil	0.8	16.3	7.9	35	<0.1	12.4	5.0	128	1.89	10.4	0.7	9.0	2.5	7	<0.1	0.5	0.1	28	0.08	0.050
1318773	Soil	0.6	16.5	6.9	46	<0.1	18.3	9.2	327	1.71	12.7	0.5	0.5	3.6	10	0.2	0.6	<0.1	19	0.13	0.065
1318785	Soil	0.8	17.0	9.2	38	0.1	14.0	6.5	163	1.82	8.3	0.9	41.5	2.2	7	<0.1	0.4	0.2	23	0.05	0.039
1318786	Soil	1.1	25.5	12.9	48	<0.1	22.8	8.3	170	2.55	10.0	1.3	1.4	5.8	8	<0.1	0.4	0.2	22	0.03	0.040
1318774	Soil	1.1	24.2	14.2	58	<0.1	24.1	9.5	305	2.48	16.1	0.7	13.8	1.8	10	0.2	0.7	0.2	29	0.07	0.057
1318762	Soil	0.5	9.7	4.0	10	<0.1	4.9	1.4	22	0.45	2.9	0.3	<0.5	0.2	4	<0.1	0.1	<0.1	19	0.03	0.025
1318763	Soil	0.7	11.4	8.6	30	0.1	11.9	4.1	92	1.49	6.1	0.8	4.8	0.4	5	<0.1	0.3	0.1	22	0.04	0.047
1318764	Soil	1.3	28.9	15.3	51	<0.1	23.9	8.6	127	2.80	10.2	1.1	21.5	2.3	8	<0.1	0.4	0.3	23	0.03	0.048
1318765	Soil	0.7	7.7	7.0	21	<0.1	7.2	2.5	56	1.31	8.8	0.5	2.6	0.2	5	<0.1	0.3	0.1	28	0.05	0.033
1318766	Soil	0.7	15.3	6.5	47	<0.1	18.0	8.0	155	1.83	10.3	0.4	13.7	3.5	8	0.1	0.5	<0.1	21	0.12	0.054
1318767	Soil	0.9	28.2	9.3	53	<0.1	21.4	10.0	279	2.18	12.9	1.2	7.2	4.5	8	0.1	0.7	0.1	28	0.09	0.052
1318768	Soil	0.5	19.4	6.6	42	<0.1	15.2	7.3	175	1.71	10.4	0.5	3.0	3.4	7	<0.1	0.5	<0.1	22	0.10	0.052
1318769	Soil	0.8	12.9	7.7	36	<0.1	12.7	6.0	191	1.83	11.1	0.7	1.1	2.9	6	<0.1	0.6	<0.1	32	0.07	0.044
1318770	Soil	0.9	27.4	8.9	55	<0.1	21.4	9.8	334	2.04	12.1	0.6	4.2	4.2	8	0.1	0.8	0.1	26	0.08	0.050
1318771	Soil	0.9	24.5	7.9	43	<0.1	17.2	9.4	352	1.97	10.8	1.2	4.5	3.9	7	<0.1	0.7	0.1	34	0.08	0.043
1318772	Soil	0.6	35.7	7.5	46	<0.1	25.3	9.8	300	1.99	12.7	0.8	22.0	4.4	7	0.1	0.7	<0.1	32	0.08	0.041
1312795	Soil	0.6	18.1	5.3	51	<0.1	20.3	7.1	259	1.44	10.3	0.5	8.5	4.4	10	0.2	0.6	<0.1	18	0.13	0.071
1312903	Soil	0.4	15.0	5.4	42	<0.1	16.5	6.0	134	1.29	6.6	0.6	2.5	3.9	7	0.2	0.5	0.1	21	0.09	0.046

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1318776	Soil	11	16	0.19	93	0.009	<1	0.66	0.002	0.03	0.2	0.04	1.1	<0.1	0.09	2	<0.5	<0.2
1318787	Soil	16	15	0.23	108	0.009	<1	0.76	0.003	0.03	0.5	0.05	1.1	<0.1	0.09	2	<0.5	<0.2
1318779	Soil	11	16	0.22	69	0.013	<1	0.82	0.002	0.02	0.2	0.04	1.3	<0.1	0.08	2	<0.5	<0.2
1318773	Soil	11	12	0.22	58	0.014	<1	0.64	0.002	0.03	0.2	0.02	1.4	<0.1	0.06	1	<0.5	<0.2
1318785	Soil	18	13	0.22	69	0.009	<1	0.63	0.002	0.02	0.5	0.03	0.9	<0.1	0.08	2	<0.5	<0.2
1318786	Soil	19	14	0.25	55	0.008	<1	0.76	0.003	0.03	0.4	0.04	1.1	<0.1	0.12	2	<0.5	<0.2
1318774	Soil	14	19	0.23	83	0.010	<1	0.74	0.003	0.04	0.3	0.03	1.2	<0.1	0.13	2	<0.5	<0.2
1318762	Soil	9	9	0.05	40	0.004	<1	0.42	0.003	0.02	0.1	0.02	0.3	<0.1	0.10	3	<0.5	<0.2
1318763	Soil	12	13	0.16	70	0.005	<1	0.62	0.002	0.02	0.3	0.04	0.5	<0.1	0.08	2	<0.5	<0.2
1318764	Soil	22	15	0.28	34	0.007	<1	0.77	0.003	0.02	0.2	0.04	0.9	<0.1	0.08	3	<0.5	<0.2
1318765	Soil	9	14	0.14	56	0.008	<1	0.63	0.002	0.02	0.1	0.05	0.5	<0.1	0.11	3	<0.5	<0.2
1318766	Soil	9	16	0.22	71	0.013	<1	0.86	0.002	0.02	0.3	0.03	1.4	<0.1	0.06	2	<0.5	<0.2
1318767	Soil	13	19	0.28	99	0.019	<1	0.91	0.003	0.03	0.3	0.05	2.1	<0.1	0.06	2	<0.5	<0.2
1318768	Soil	11	15	0.23	74	0.014	<1	0.71	0.002	0.02	0.2	0.02	1.4	<0.1	0.09	2	<0.5	<0.2
1318769	Soil	13	19	0.21	81	0.018	<1	0.84	0.002	0.02	0.5	0.04	1.8	<0.1	0.08	3	<0.5	<0.2
1318770	Soil	13	16	0.23	98	0.014	<1	0.70	0.006	0.03	0.3	0.03	1.5	<0.1	0.08	2	<0.5	<0.2
1318771	Soil	15	20	0.29	168	0.024	<1	1.00	0.004	0.03	0.2	0.05	3.2	<0.1	0.08	3	<0.5	<0.2
1318772	Soil	13	20	0.29	183	0.021	<1	1.02	0.003	0.03	0.2	0.04	2.4	<0.1	0.06	3	<0.5	<0.2
1312795	Soil	11	11	0.18	65	0.013	<1	0.54	0.002	0.02	0.5	0.02	1.2	<0.1	0.07	1	<0.5	<0.2
1312903	Soil	11	12	0.21	73	0.016	<1	0.63	0.002	0.02	0.2	<0.01	1.6	<0.1	0.07	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1322237	Soil	0.6	17.9	7.4	40	<0.1	14.9	5.9	120	1.59	9.5	0.8	5.2	2.9	8	<0.1	2.7	0.1	25	0.09	0.046
REP 1322237	QC	0.8	18.0	7.1	39	<0.1	14.1	5.9	120	1.57	9.1	0.7	4.9	2.9	8	<0.1	2.6	0.1	24	0.09	0.044
1324981	Soil	1.1	36.7	16.2	61	<0.1	24.5	9.6	131	3.18	19.4	1.5	3.5	10.1	14	<0.1	2.0	0.3	22	0.03	0.030
REP 1324981	QC	1.2	36.4	16.6	62	<0.1	24.4	9.7	131	3.18	19.5	1.5	3.1	10.2	14	<0.1	2.0	0.3	20	0.03	0.029
1276596	Soil	1.0	26.0	11.4	60	<0.1	19.7	7.4	193	2.41	10.6	1.0	4.8	6.1	11	0.2	1.2	0.2	23	0.09	0.040
REP 1276596	QC	0.9	26.6	11.6	61	<0.1	21.4	7.7	194	2.38	10.8	1.0	29.2	6.2	9	0.1	1.4	0.2	23	0.10	0.043
1322989	Soil	0.6	15.6	5.4	46	<0.1	17.4	7.4	320	1.48	8.8	0.5	2.3	3.3	8	0.2	0.5	<0.1	16	0.11	0.052
REP 1322989	QC	0.5	15.5	5.4	46	<0.1	17.4	7.4	321	1.47	8.8	0.4	0.7	3.2	8	0.2	0.6	<0.1	16	0.11	0.050
1317505	Soil	0.6	21.1	7.0	41	<0.1	14.8	6.5	247	1.58	10.8	0.8	2.5	3.8	7	<0.1	0.8	<0.1	19	0.08	0.047
REP 1317505	QC	0.6	20.5	7.1	40	<0.1	14.9	6.5	243	1.56	10.5	0.8	<0.5	3.9	7	<0.1	0.8	0.1	19	0.07	0.045
1312942	Soil	0.4	20.4	5.6	38	<0.1	14.1	5.4	225	1.30	9.8	0.6	1.7	4.0	9	0.1	0.6	<0.1	14	0.10	0.043
REP 1312942	QC	0.4	20.3	5.8	38	<0.1	13.8	5.3	230	1.28	10.0	0.6	1.5	4.2	9	0.1	0.8	<0.1	13	0.11	0.046
1312947	Soil	1.0	22.3	10.2	48	<0.1	18.7	8.4	239	2.50	10.8	1.6	2.7	7.6	7	<0.1	0.7	0.2	31	0.04	0.018
REP 1312947	QC	1.0	22.6	10.5	48	<0.1	18.6	8.4	241	2.53	10.9	1.7	2.6	7.6	7	<0.1	0.7	0.2	31	0.03	0.019
1319853	Soil	0.9	31.7	8.0	59	<0.1	23.3	7.9	265	2.00	12.8	0.7	76.1	4.7	13	0.2	1.0	0.1	23	0.14	0.070
REP 1319853	QC	0.9	31.6	8.0	59	<0.1	23.1	7.7	264	2.01	12.8	0.7	2.1	4.8	13	0.2	1.0	0.1	24	0.14	0.069
1319861	Soil	1.0	32.6	12.1	73	<0.1	32.9	11.1	308	2.97	6.2	1.5	51.1	9.5	9	0.1	1.8	0.2	22	0.07	0.040
REP 1319861	QC	1.0	32.3	11.7	70	<0.1	32.4	10.9	304	2.92	6.3	1.4	37.5	9.4	9	0.2	1.9	0.2	22	0.07	0.039
1324986	Soil	0.8	30.0	12.5	65	<0.1	29.4	13.1	383	2.65	8.0	1.2	2.4	8.2	11	0.1	15.0	0.2	15	0.08	0.037
REP 1324986	QC	0.8	29.0	12.6	62	<0.1	28.7	13.1	382	2.63	7.8	1.1	2.3	8.2	11	0.1	14.6	0.2	14	0.08	0.035
1276763	Soil	0.8	27.0	7.1	54	<0.1	31.6	10.6	226	2.35	7.0	1.0	2.8	8.6	10	<0.1	3.9	0.1	18	0.12	0.035
REP 1276763	QC	0.6	27.2	7.2	55	<0.1	31.5	10.4	228	2.32	7.0	1.0	2.7	8.4	9	<0.1	4.0	0.1	18	0.13	0.035
1319840	Soil	0.7	28.9	11.5	52	<0.1	26.8	10.9	272	2.69	7.4	1.1	3.9	8.7	6	<0.1	1.0	0.2	23	0.03	0.032
REP 1319840	QC	0.7	28.3	11.4	53	<0.1	26.3	10.9	272	2.69	7.3	1.1	2.2	8.5	6	<0.1	1.0	0.2	23	0.03	0.033
1318543	Soil	1.0	9.1	6.2	38	0.2	14.0	7.7	430	1.63	5.1	1.8	5.3	1.2	31	<0.1	0.2	<0.1	25	0.55	0.058
REP 1318543	QC	0.9	9.0	5.9	38	0.2	13.5	7.5	418	1.62	5.0	1.7	7.4	1.2	30	<0.1	0.3	<0.1	25	0.54	0.055
1318526	Soil	1.1	20.1	7.7	51	<0.1	17.9	8.8	369	2.39	8.0	1.5	12.6	4.7	8	<0.1	0.5	0.1	23	0.09	0.053
REP 1318526	QC	1.0	20.2	7.4	51	<0.1	18.1	8.6	363	2.38	7.5	1.4	3.2	4.6	8	<0.1	0.5	0.1	22	0.08	0.052

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Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000144.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1322237	Soil	12	15	0.22	153	0.012	1	0.72	0.002	0.03	0.2	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
REP 1322237	QC	12	15	0.21	151	0.012	1	0.70	0.002	0.03	0.2	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1324981	Soil	32	18	0.42	92	0.006	<1	1.13	0.005	0.04	0.1	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
REP 1324981	QC	32	18	0.42	93	0.006	<1	1.12	0.005	0.04	<0.1	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1276596	Soil	22	17	0.33	210	0.010	1	0.82	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
REP 1276596	QC	22	17	0.33	203	0.011	<1	0.82	0.003	0.04	0.3	0.04	2.0	<0.1	<0.05	3	0.5	<0.2
1322989	Soil	11	10	0.22	63	0.011	<1	0.56	0.002	0.03	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
REP 1322989	QC	10	11	0.22	60	0.010	<1	0.54	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1317505	Soil	14	12	0.23	125	0.015	<1	0.63	0.003	0.03	0.3	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
REP 1317505	QC	15	11	0.22	126	0.015	<1	0.63	0.003	0.03	0.3	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1312942	Soil	12	8	0.19	75	0.015	<1	0.47	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	1	<0.5	<0.2
REP 1312942	QC	12	8	0.20	74	0.014	<1	0.47	0.003	0.02	0.2	0.04	1.7	<0.1	<0.05	1	<0.5	<0.2
1312947	Soil	18	23	0.37	134	0.022	<1	1.12	0.004	0.03	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
REP 1312947	QC	19	23	0.36	137	0.024	<1	1.13	0.005	0.03	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1319853	Soil	14	16	0.30	202	0.014	<1	0.64	0.003	0.03	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
REP 1319853	QC	14	16	0.29	198	0.015	<1	0.65	0.004	0.04	0.3	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1319861	Soil	35	29	0.50	189	0.010	<1	0.98	0.004	0.04	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
REP 1319861	QC	35	28	0.49	186	0.010	<1	0.96	0.004	0.04	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1324986	Soil	30	11	0.16	391	0.005	<1	0.57	0.003	0.04	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1324986	QC	30	11	0.16	384	0.004	<1	0.55	0.003	0.03	<0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1276763	Soil	25	22	0.34	226	0.005	<1	0.73	0.002	0.02	0.1	0.05	2.2	<0.1	<0.05	2	<0.5	<0.2
REP 1276763	QC	25	22	0.34	227	0.005	<1	0.72	0.002	0.03	0.1	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1319840	Soil	29	25	0.44	113	0.011	<1	1.03	0.003	0.07	<0.1	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1319840	QC	29	25	0.44	113	0.011	<1	1.04	0.003	0.05	<0.1	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1318543	Soil	10	14	0.26	168	0.007	1	0.87	0.004	0.02	0.5	0.06	1.2	<0.1	<0.05	3	0.6	<0.2
REP 1318543	QC	11	14	0.26	168	0.007	1	0.86	0.004	0.02	0.5	0.04	1.2	<0.1	<0.05	2	0.8	<0.2
1318526	Soil	22	16	0.32	150	0.012	<1	0.95	0.004	0.03	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1318526	QC	22	16	0.31	149	0.012	<1	0.94	0.003	0.02	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000144.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1318860	Soil	0.6	11.2	5.4	45	<0.1	16.0	8.4	375	1.61	8.8	0.4	1.6	3.1	8	0.2	0.5	<0.1	14	0.11	0.057
REP 1318860	QC	0.5	11.0	5.3	45	<0.1	16.0	8.2	364	1.60	8.8	0.4	1.5	3.1	8	0.2	0.6	<0.1	14	0.11	0.057
1318539	Soil	1.0	19.2	7.9	46	<0.1	16.7	7.9	333	2.18	10.5	1.0	2.6	4.6	6	<0.1	0.7	0.1	28	0.06	0.031
REP 1318539	QC	1.0	19.0	7.8	45	<0.1	16.8	8.0	327	2.19	10.4	1.0	2.7	4.6	6	<0.1	0.7	0.1	29	0.05	0.031
1318773	Soil	0.6	16.5	6.9	46	<0.1	18.3	9.2	327	1.71	12.7	0.5	0.5	3.6	10	0.2	0.6	<0.1	19	0.13	0.065
REP 1318773	QC	0.5	17.3	6.7	47	<0.1	18.5	9.3	332	1.74	12.7	0.5	2.4	3.9	9	0.2	0.7	<0.1	20	0.12	0.064
Reference Materials																					
STD DS9	Standard	13.4	111.5	119.9	294	1.8	41.1	7.6	563	2.24	26.0	2.3	111.6	5.7	63	2.3	5.0	5.8	42	0.69	0.078
STD DS9	Standard	13.7	114.0	114.5	307	1.9	43.0	7.9	606	2.45	25.7	2.3	118.1	5.7	63	2.5	5.0	5.0	47	0.74	0.078
STD DS9	Standard	13.9	107.4	124.0	306	1.8	42.2	7.8	590	2.39	24.6	2.7	114.7	6.3	71	2.3	5.5	6.5	41	0.74	0.082
STD DS9	Standard	14.0	109.4	125.8	304	1.9	42.4	7.7	592	2.39	24.4	2.7	167.0	6.6	69	2.3	5.6	6.4	42	0.74	0.082
STD DS9	Standard	13.6	98.8	125.9	314	1.9	42.7	8.1	622	2.49	22.9	2.3	120.5	5.6	73	2.1	5.0	5.7	43	0.75	0.081
STD DS9	Standard	12.3	102.3	122.7	302	1.9	38.3	7.2	569	2.31	26.1	2.8	119.3	6.5	74	2.4	6.2	7.0	40	0.70	0.084
STD DS9	Standard	14.4	100.1	126.1	311	1.9	44.3	8.4	633	2.55	22.6	2.4	119.0	5.6	76	2.1	4.9	5.7	46	0.77	0.078
STD DS9	Standard	13.8	97.4	126.0	311	2.0	42.5	8.0	614	2.47	22.9	2.3	121.8	5.6	75	2.0	5.0	5.6	41	0.75	0.081
STD DS9	Standard	14.8	128.4	128.1	323	2.0	48.3	8.8	616	2.48	26.2	2.6	116.8	6.4	65	2.7	5.3	6.0	50	0.75	0.083
STD DS9	Standard	12.9	111.7	121.5	312	1.7	39.9	7.6	600	2.35	25.3	2.8	135.3	6.5	75	2.4	5.9	6.4	42	0.71	0.083
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.4	0.2	1	<0.1	0.4	0.2	3	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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

Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000144.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1318860	Soil	9	11	0.22	51	0.011	1	0.64	0.003	0.03	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
REP 1318860	QC	9	11	0.22	53	0.010	<1	0.63	0.002	0.03	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1318539	Soil	16	20	0.30	182	0.019	<1	1.03	0.004	0.03	0.2	0.05	3.5	<0.1	<0.05	3	<0.5	<0.2
REP 1318539	QC	16	20	0.31	179	0.020	<1	1.04	0.003	0.03	0.2	0.06	3.4	<0.1	<0.05	3	<0.5	<0.2
1318773	Soil	11	12	0.22	58	0.014	<1	0.64	0.002	0.03	0.2	0.02	1.4	<0.1	0.06	1	<0.5	<0.2
REP 1318773	QC	11	13	0.22	55	0.014	<1	0.64	0.002	0.02	0.3	0.02	1.3	<0.1	0.08	1	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	12	122	0.60	294	0.103	3	0.91	0.089	0.35	3.0	0.20	2.7	5.3	0.13	4	5.1	4.6
STD DS9	Standard	13	132	0.65	321	0.110	2	0.99	0.098	0.37	3.1	0.22	2.6	5.8	0.19	5	5.8	5.2
STD DS9	Standard	13	137	0.64	292	0.106	2	0.94	0.098	0.37	2.9	0.22	2.3	5.5	0.19	5	5.3	5.3
STD DS9	Standard	13	135	0.65	306	0.110	3	0.94	0.090	0.35	3.2	0.21	2.4	5.6	0.18	5	5.6	5.3
STD DS9	Standard	12	135	0.67	313	0.104	3	0.99	0.096	0.39	3.2	0.20	2.6	5.6	0.19	5	5.4	5.3
STD DS9	Standard	14	114	0.62	322	0.112	2	0.93	0.089	0.37	3.0	0.23	3.0	5.5	0.13	5	5.8	5.5
STD DS9	Standard	13	141	0.65	317	0.110	3	0.99	0.091	0.38	3.0	0.19	2.6	5.8	0.19	5	5.5	5.0
STD DS9	Standard	13	126	0.65	320	0.104	2	0.97	0.087	0.37	3.1	0.22	2.6	5.7	0.17	5	5.6	5.4
STD DS9	Standard	13	142	0.65	309	0.120	2	0.95	0.082	0.35	3.1	0.21	2.4	5.4	0.25	5	4.6	5.3
STD DS9	Standard	13	123	0.62	292	0.118	3	0.91	0.084	0.35	3.1	0.21	2.4	5.6	0.16	5	5.0	5.7
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	0.1	<0.1	0.10	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 16, 2012
Report Date: August 02, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000143.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1319253	Soil		0.4	15.0	5.6	42	<0.1	16.6	5.8	245	1.30	8.6	0.4	0.8	3.7	8	0.2	0.5	0.1	13	0.10	0.046
1319255	Soil		0.7	23.9	11.5	59	<0.1	23.0	11.4	452	2.29	6.0	1.5	26.6	7.4	7	0.2	0.5	0.2	15	0.05	0.041
1319264	Soil		0.6	15.1	6.5	42	<0.1	13.1	5.1	179	1.50	8.3	0.7	1.4	3.1	6	0.2	0.5	0.1	20	0.07	0.046
1319266	Soil		0.5	14.2	4.6	36	<0.1	12.9	4.6	219	1.14	6.5	0.4	0.9	3.7	9	0.2	0.6	<0.1	13	0.09	0.045
1319259	Soil		0.5	16.9	5.0	46	<0.1	15.2	5.9	150	1.35	8.2	0.5	9.1	3.5	8	0.2	0.5	<0.1	14	0.11	0.052
1319260	Soil		0.5	16.2	5.6	43	<0.1	13.6	6.6	262	1.34	7.8	0.6	9.5	3.9	8	0.2	0.6	<0.1	15	0.09	0.046
1319252	Soil		0.7	20.6	7.1	54	<0.1	15.4	7.2	258	1.77	7.9	0.6	4.8	5.3	9	0.1	0.7	0.2	16	0.10	0.052
1319263	Soil		0.7	12.8	6.5	34	<0.1	10.5	3.9	102	1.46	8.8	0.7	13.5	0.6	5	0.2	0.4	0.1	22	0.05	0.047
1319265	Soil		0.6	10.9	5.5	41	<0.1	13.0	5.4	131	1.15	6.0	0.5	3.0	3.6	8	0.2	0.4	<0.1	19	0.11	0.052
1319254	Soil		0.7	29.7	11.9	67	<0.1	24.9	11.8	462	2.58	2.4	1.3	0.7	13.4	8	0.2	0.4	0.2	14	0.05	0.033
1325482	Soil		0.7	27.3	9.3	61	<0.1	27.1	10.3	284	2.47	9.3	0.8	2.4	9.0	16	0.1	1.7	0.2	25	0.22	0.055
1325483	Soil		0.7	31.0	10.2	57	<0.1	27.2	10.7	287	2.53	10.9	0.8	2.6	8.7	15	0.1	1.8	0.2	22	0.21	0.048
1325477	Soil		1.2	34.3	13.0	75	<0.1	35.8	13.9	459	3.01	10.6	1.1	2.7	11.4	16	0.2	2.0	0.2	28	0.22	0.060
1325480	Soil		0.8	34.3	12.4	65	<0.1	31.7	12.5	400	2.81	15.1	1.0	3.2	10.1	13	0.1	2.8	0.2	21	0.26	0.033
1325479	Soil		0.6	31.1	10.9	60	0.1	28.3	12.3	315	2.43	11.7	0.7	42.6	9.1	11	0.2	2.2	0.2	18	0.13	0.039
1325481	Soil		1.0	30.8	12.0	53	<0.1	29.3	11.7	354	2.48	13.1	0.8	16.3	8.3	13	0.1	2.3	0.2	18	0.21	0.038
1325478	Soil		0.7	35.5	11.9	74	<0.1	33.0	12.5	329	2.83	9.8	0.9	3.5	10.4	17	0.2	2.1	0.2	28	0.30	0.058
1319251	Soil		2.7	24.5	2.1	41	0.3	23.2	10.2	386	2.33	4.2	0.2	1.0	0.8	36	0.1	0.3	<0.1	61	0.83	0.056
1319258	Soil		0.5	20.9	8.5	57	<0.1	15.9	6.9	223	1.84	7.7	0.6	26.5	6.8	8	0.2	0.5	0.1	15	0.08	0.046
1319256	Soil		0.4	11.6	5.6	45	<0.1	14.3	6.6	313	1.35	8.5	0.5	11.3	3.9	9	0.3	0.6	<0.1	15	0.10	0.049
1319257	Soil		0.9	30.3	9.2	59	<0.1	24.7	8.9	299	2.08	8.1	0.8	1.1	8.0	10	0.3	0.7	0.1	20	0.08	0.048
1319268	Soil		0.4	24.1	5.4	39	<0.1	15.2	5.6	186	1.32	8.0	0.5	1.9	3.9	8	0.2	0.5	<0.1	15	0.10	0.048
1319270	Soil		0.6	10.9	5.6	36	<0.1	11.1	4.0	108	1.31	7.3	0.5	1.1	1.2	6	0.2	0.5	<0.1	21	0.07	0.049
1319267	Soil		0.4	11.8	6.4	38	<0.1	13.7	5.2	129	1.16	4.5	0.6	2.2	2.3	8	0.1	0.3	<0.1	18	0.09	0.044
1325476	Soil		0.9	29.9	12.8	56	<0.1	30.7	10.6	278	2.73	6.2	1.3	4.2	11.2	8	<0.1	1.3	0.2	17	0.07	0.030
1319273	Soil		1.2	26.8	18.9	60	<0.1	30.2	11.6	405	2.69	5.3	1.5	0.6	6.7	9	0.1	0.6	0.2	20	0.05	0.048
1319272	Soil		0.6	19.9	6.0	39	<0.1	17.2	6.6	169	1.46	8.8	0.5	1.8	4.2	7	<0.1	0.6	<0.1	19	0.09	0.040
1319275	Soil		0.9	33.1	12.8	61	<0.1	33.0	11.3	301	2.88	7.1	1.3	2.4	11.5	9	<0.1	1.6	0.3	18	0.08	0.033
1319274	Soil		0.7	22.8	10.8	48	<0.1	26.2	9.5	289	2.32	7.0	0.8	8.0	6.5	9	<0.1	1.0	0.2	24	0.09	0.036
1319261	Soil		0.5	21.4	8.3	53	0.1	19.9	6.4	174	1.49	7.3	0.8	3.4	4.2	9	0.1	0.6	0.2	28	0.11	0.051

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1319253	Soil		10	9	0.20	58	0.012	2	0.49	0.003	0.03	0.1	0.02	1.0	<0.1	<0.05	1	<0.5	<0.2
1319255	Soil		25	13	0.32	127	0.007	1	0.74	0.002	0.02	0.3	0.05	1.3	<0.1	<0.05	2	<0.5	<0.2
1319264	Soil		12	12	0.22	110	0.011	2	0.72	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1319266	Soil		10	8	0.19	89	0.011	1	0.41	0.002	0.02	0.2	<0.01	1.2	<0.1	<0.05	1	<0.5	<0.2
1319259	Soil		9	10	0.22	61	0.011	1	0.54	0.002	0.02	0.1	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1319260	Soil		10	10	0.22	53	0.013	1	0.53	0.002	0.03	0.1	0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
1319252	Soil		15	12	0.33	64	0.012	1	0.73	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1319263	Soil		13	12	0.21	68	0.010	1	0.62	0.002	0.03	0.3	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1319265	Soil		11	12	0.23	94	0.014	1	0.65	0.003	0.03	0.3	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1319254	Soil		39	18	0.56	129	0.005	1	1.07	0.002	0.02	<0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1325482	Soil		28	22	0.42	115	0.023	1	0.83	0.008	0.05	0.1	0.05	2.3	<0.1	<0.05	3	<0.5	<0.2
1325483	Soil		26	20	0.38	118	0.016	2	0.80	0.008	0.06	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1325477	Soil		35	30	0.49	129	0.023	2	0.98	0.007	0.08	<0.1	0.07	2.6	<0.1	<0.05	3	<0.5	<0.2
1325480	Soil		28	19	0.44	132	0.010	2	0.87	0.004	0.06	<0.1	0.08	2.4	<0.1	<0.05	3	<0.5	<0.2
1325479	Soil		27	17	0.33	114	0.012	2	0.69	0.005	0.06	<0.1	0.07	1.8	<0.1	<0.05	2	<0.5	<0.2
1325481	Soil		26	19	0.33	105	0.010	1	0.70	0.004	0.05	<0.1	0.09	1.9	<0.1	<0.05	2	<0.5	<0.2
1325478	Soil		29	26	0.53	138	0.022	1	1.01	0.009	0.07	<0.1	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
1319251	Soil		4	30	0.75	89	0.112	3	1.43	0.079	0.11	13.2	0.01	4.4	<0.1	<0.05	5	<0.5	<0.2
1319258	Soil		18	12	0.39	61	0.011	1	0.79	0.002	0.02	0.1	0.01	1.3	<0.1	<0.05	2	0.5	<0.2
1319256	Soil		11	9	0.22	72	0.012	1	0.50	0.002	0.03	0.2	0.01	1.2	<0.1	<0.05	1	<0.5	<0.2
1319257	Soil		22	18	0.31	101	0.014	1	0.75	0.003	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1319268	Soil		12	9	0.21	68	0.013	1	0.49	0.003	0.03	0.1	0.03	1.5	<0.1	<0.05	1	<0.5	<0.2
1319270	Soil		13	12	0.19	79	0.012	1	0.61	0.002	0.02	0.4	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1319267	Soil		13	13	0.23	90	0.012	<1	0.62	0.003	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1325476	Soil		33	25	0.43	74	0.007	<1	0.86	0.003	0.05	<0.1	0.06	2.0	<0.1	<0.05	3	<0.5	<0.2
1319273	Soil		34	17	0.29	62	0.006	<1	0.60	0.002	0.04	<0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1319272	Soil		11	12	0.24	86	0.014	<1	0.69	0.003	0.03	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1319275	Soil		32	26	0.44	77	0.008	<1	0.90	0.004	0.05	<0.1	0.07	2.3	<0.1	<0.05	3	<0.5	<0.2
1319274	Soil		24	27	0.41	92	0.013	<1	0.86	0.003	0.03	0.1	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1319261	Soil		14	16	0.32	165	0.017	1	0.88	0.003	0.04	0.3	0.04	1.9	0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1319269	Soil		0.5	9.1	5.0	31	<0.1	9.4	3.2	99	1.01	4.3	0.5	0.6	1.2	6	<0.1	0.4	<0.1	16	0.07	0.039
1319262	Soil		0.7	12.8	6.9	37	<0.1	11.9	5.3	189	1.55	8.4	0.7	7.8	2.1	8	<0.1	0.5	0.1	23	0.09	0.052
1319271	Soil		0.5	16.4	5.8	40	<0.1	14.1	7.1	181	1.50	9.3	0.4	1.1	3.7	8	<0.1	0.5	<0.1	16	0.10	0.051
1317473	Soil		0.5	8.3	4.5	44	<0.1	13.1	5.1	145	1.16	5.2	0.5	<0.5	3.9	9	0.1	0.4	<0.1	15	0.10	0.061
1317472	Soil		0.4	11.0	4.9	40	<0.1	14.0	5.1	228	1.17	6.0	0.5	0.5	3.9	9	0.2	0.5	<0.1	15	0.11	0.049
1317474	Soil		0.5	14.4	6.0	46	<0.1	14.8	7.0	241	1.33	8.0	0.4	<0.5	3.7	9	0.2	0.6	<0.1	15	0.11	0.057
1317276	Soil		0.6	11.1	4.9	40	<0.1	14.0	5.1	214	1.34	8.7	0.5	24.3	3.1	10	0.2	0.6	0.1	14	0.12	0.057
1317471	Soil		0.4	10.3	4.8	47	<0.1	12.9	5.4	225	1.24	7.1	0.3	2.4	2.8	7	0.2	0.4	0.1	15	0.10	0.051
1317470	Soil		0.5	10.6	5.7	51	<0.1	15.0	6.5	244	1.38	8.4	0.4	1.9	2.7	8	0.2	0.6	0.2	16	0.11	0.059
1317469	Soil		0.5	11.2	5.1	42	<0.1	13.9	5.8	296	1.32	9.0	0.4	1.5	2.6	8	0.2	0.6	0.1	16	0.11	0.058
1317468	Soil		0.4	10.7	4.7	44	<0.1	13.8	5.3	217	1.20	8.3	0.4	23.6	2.6	8	0.2	0.5	<0.1	15	0.11	0.052
1317475	Soil		0.6	12.2	5.1	39	<0.1	13.9	5.1	207	1.33	8.2	0.6	1.1	2.7	9	0.2	0.6	<0.1	17	0.11	0.052
1317467	Soil		0.5	9.6	4.7	45	<0.1	14.0	5.5	255	1.19	8.4	0.3	5.1	2.5	8	0.2	0.5	<0.1	14	0.10	0.051
1317466	Soil		0.4	12.4	5.5	41	<0.1	15.7	6.3	306	1.39	9.4	0.4	1.6	2.8	8	0.1	0.5	<0.1	15	0.11	0.054
1317465	Soil		0.5	11.8	4.6	37	<0.1	14.8	5.3	240	1.17	8.3	0.4	1.7	2.7	8	0.2	0.5	<0.1	14	0.11	0.055
1317063	Soil		0.7	23.7	10.1	56	<0.1	24.6	9.5	285	2.40	8.8	0.8	1.7	6.4	7	0.1	0.9	0.2	19	0.06	0.047
1317051	Soil		2.5	20.1	2.1	41	0.3	22.0	9.9	384	2.35	4.6	0.2	1.4	0.6	31	0.2	0.3	<0.1	60	0.74	0.061
1317064	Soil		0.9	27.5	12.3	61	<0.1	29.1	10.7	304	2.86	8.1	0.9	18.9	7.1	7	0.1	1.0	0.2	18	0.06	0.033
1317065	Soil		0.8	18.2	10.5	45	<0.1	20.4	7.0	140	2.67	7.7	0.7	1.9	6.6	4	0.1	0.9	0.2	19	0.02	0.033
1317066	Soil		0.5	30.7	13.8	52	<0.1	19.0	9.2	283	2.86	7.7	1.6	3.4	12.0	6	<0.1	0.9	0.3	12	0.04	0.032
1317067	Soil		0.5	31.8	9.4	51	<0.1	44.3	12.3	296	2.53	11.5	0.7	1.9	6.2	9	<0.1	1.4	0.2	20	0.13	0.044
1317068	Soil		0.7	24.1	9.9	55	<0.1	26.5	9.6	280	2.38	12.0	0.7	2.8	5.7	8	0.1	1.6	0.2	18	0.09	0.044
1317060	Soil		0.5	20.8	6.6	42	<0.1	16.8	6.7	203	1.56	11.9	0.6	1.8	3.3	7	0.1	0.6	<0.1	16	0.09	0.051
1317069	Soil		0.7	20.9	8.9	45	<0.1	16.6	5.9	230	1.85	9.8	0.7	4.5	5.1	9	0.1	0.7	0.2	15	0.09	0.043
1317070	Soil		1.0	27.1	13.6	55	<0.1	19.5	10.5	269	3.02	8.9	1.3	1.9	11.3	13	<0.1	0.8	0.3	14	0.05	0.041
1317059	Soil		1.0	33.6	14.5	87	<0.1	54.8	19.8	318	3.30	6.0	2.0	2.0	12.9	9	0.2	0.6	0.2	8	0.05	0.045
1317056	Soil		0.5	22.4	6.1	40	<0.1	15.1	7.5	439	1.41	10.0	0.5	3.4	2.8	6	0.1	0.6	<0.1	13	0.08	0.052
1317058	Soil		0.6	14.1	7.1	44	<0.1	17.3	7.5	336	1.53	8.4	0.5	1.3	3.4	7	0.2	0.6	<0.1	15	0.09	0.056
1317062	Soil		0.8	27.5	13.1	61	<0.1	32.8	14.3	471	2.88	13.5	0.8	2.9	7.1	8	0.1	1.7	0.2	20	0.07	0.039
1317071	Soil		0.7	21.6	11.0	50	<0.1	21.4	10.3	285	2.50	10.5	0.8	6.6	6.3	10	<0.1	1.6	0.2	16	0.14	0.044

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Report Date: August 02, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1319269	Soil	11	10	0.19	61	0.010	<1	0.53	0.003	0.02	0.1	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1319262	Soil	12	13	0.22	155	0.012	<1	0.70	0.003	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1319271	Soil	11	11	0.23	56	0.013	<1	0.55	0.003	0.02	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1317473	Soil	10	9	0.21	52	0.014	<1	0.55	0.002	0.03	0.1	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1317472	Soil	11	9	0.21	68	0.014	<1	0.49	0.003	0.03	0.2	0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1317474	Soil	10	10	0.21	47	0.013	<1	0.51	0.002	0.03	0.1	0.02	1.0	<0.1	<0.05	1	<0.5	<0.2
1317276	Soil	10	9	0.18	152	0.009	1	0.43	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1317471	Soil	9	9	0.19	57	0.011	1	0.51	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	1	<0.5	<0.2
1317470	Soil	9	9	0.19	53	0.010	2	0.53	0.002	0.02	0.3	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1317469	Soil	9	9	0.19	82	0.010	1	0.48	0.002	0.02	0.2	0.01	1.2	<0.1	<0.05	1	<0.5	<0.2
1317468	Soil	9	8	0.17	49	0.009	1	0.46	0.002	0.02	0.2	<0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1317475	Soil	10	9	0.19	125	0.010	<1	0.48	0.002	0.02	0.2	0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
1317467	Soil	8	8	0.17	55	0.008	1	0.46	0.002	0.03	0.1	0.02	0.9	<0.1	<0.05	1	<0.5	<0.2
1317466	Soil	10	10	0.20	65	0.010	2	0.52	0.004	0.03	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1317465	Soil	10	8	0.17	69	0.008	2	0.44	0.002	0.02	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1317063	Soil	21	19	0.38	91	0.009	1	0.81	0.002	0.05	0.1	0.05	2.0	<0.1	<0.05	2	<0.5	<0.2
1317051	Soil	3	29	0.75	93	0.084	2	1.39	0.083	0.11	13.4	0.02	4.0	<0.1	<0.05	5	<0.5	<0.2
1317064	Soil	27	21	0.40	173	0.007	<1	0.86	0.004	0.05	0.1	0.07	2.1	<0.1	<0.05	3	<0.5	<0.2
1317065	Soil	21	21	0.35	54	0.006	<1	0.91	0.002	0.02	0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1317066	Soil	21	16	0.43	115	0.015	<1	0.95	0.003	0.05	<0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1317067	Soil	22	49	0.53	82	0.009	<1	0.81	0.003	0.03	<0.1	0.06	2.8	<0.1	<0.05	2	<0.5	<0.2
1317068	Soil	19	18	0.30	163	0.009	<1	0.70	0.003	0.04	0.2	0.09	2.0	<0.1	<0.05	2	<0.5	<0.2
1317060	Soil	11	11	0.22	81	0.011	<1	0.60	0.002	0.02	0.3	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1317069	Soil	17	12	0.29	146	0.009	<1	0.62	0.004	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1317070	Soil	32	15	0.47	104	0.005	<1	0.99	0.003	0.03	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1317059	Soil	45	11	0.21	170	0.003	<1	0.61	0.004	0.05	<0.1	0.07	1.8	<0.1	<0.05	2	<0.5	<0.2
1317056	Soil	11	9	0.20	62	0.010	<1	0.50	0.002	0.02	0.2	0.04	1.9	<0.1	<0.05	1	<0.5	<0.2
1317058	Soil	12	11	0.21	69	0.010	<1	0.60	0.002	0.02	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1317062	Soil	24	22	0.38	211	0.011	<1	0.82	0.004	0.07	0.2	0.15	2.3	<0.1	<0.05	3	<0.5	<0.2
1317071	Soil	27	17	0.35	105	0.005	<1	0.79	0.003	0.03	0.1	0.05	1.6	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317057	Soil		0.4	19.5	5.8	39	<0.1	14.6	6.3	231	1.36	9.7	0.4	2.3	2.5	6	0.1	0.5	<0.1	14	0.08	0.044
1317061	Soil		0.7	18.4	7.1	51	<0.1	21.9	6.8	230	1.90	9.8	0.7	1.3	4.4	9	0.2	1.3	<0.1	17	0.10	0.055
1317055	Soil		0.4	8.5	4.2	41	<0.1	12.9	5.1	178	1.15	7.5	0.3	2.1	2.3	7	0.2	0.4	<0.1	13	0.10	0.048
1317052	Soil		0.5	11.8	5.6	43	<0.1	14.9	5.6	218	1.44	8.9	0.4	1.4	2.1	7	0.1	0.6	<0.1	17	0.10	0.060
1317054	Soil		0.5	10.0	4.9	47	<0.1	15.8	5.7	257	1.27	8.3	0.4	0.9	2.8	10	0.2	0.5	<0.1	15	0.12	0.062
1317053	Soil		0.5	8.8	4.7	40	<0.1	13.3	5.9	163	1.22	6.4	0.5	4.5	2.2	7	0.2	0.4	<0.1	16	0.09	0.049
1319312	Soil		0.7	24.7	11.1	55	<0.1	34.8	11.7	273	2.73	7.2	1.0	2.6	7.5	10	<0.1	1.8	0.2	18	0.14	0.045
1319302	Soil		0.8	15.3	6.6	44	<0.1	14.4	5.5	211	1.79	10.6	0.6	2.4	1.8	8	0.2	0.7	<0.1	20	0.08	0.060
1319296	Soil		0.4	12.2	4.7	41	<0.1	13.2	5.0	199	1.19	7.4	0.4	1.2	2.7	7	0.2	0.5	<0.1	13	0.10	0.050
1319304	Soil		0.4	10.1	4.5	37	<0.1	11.4	5.1	164	1.11	6.2	0.5	1.1	2.0	7	0.1	0.4	<0.1	15	0.09	0.050
1319310	Soil		3.6	21.5	11.0	50	<0.1	22.8	8.3	178	2.39	5.7	1.2	8.3	7.0	7	<0.1	0.7	0.2	14	0.04	0.032
1319315	Soil		0.7	8.7	6.7	32	<0.1	10.6	3.8	73	1.47	8.3	0.4	3.0	0.6	5	<0.1	0.5	<0.1	19	0.07	0.044
1319294	Soil		0.5	18.0	5.8	39	<0.1	14.8	5.6	258	1.23	7.7	0.5	4.0	3.8	8	0.2	0.6	<0.1	14	0.09	0.047
1319305	Soil		0.7	13.4	5.2	38	<0.1	11.4	7.4	226	1.43	7.9	0.6	1.8	2.2	6	<0.1	0.5	<0.1	19	0.06	0.041
1319314	Soil		0.5	15.9	7.0	44	<0.1	15.4	6.5	216	1.75	9.6	0.6	2.0	3.1	8	<0.1	0.6	0.1	25	0.09	0.044
1319309	Soil		0.8	27.5	12.4	58	<0.1	25.7	11.4	244	2.63	7.1	1.5	1.7	8.7	8	<0.1	0.9	0.2	17	0.03	0.031
1319306	Soil		0.5	10.3	6.3	32	<0.1	10.4	5.5	184	1.29	6.7	0.8	6.7	1.7	5	<0.1	0.4	0.1	21	0.05	0.036
1319308	Soil		1.0	31.3	10.3	62	<0.1	37.0	15.4	209	2.53	7.8	1.9	1.8	10.7	7	<0.1	0.7	0.2	16	0.04	0.031
1319295	Soil		0.4	10.1	5.1	48	<0.1	13.2	5.5	210	1.19	7.5	0.4	1.0	3.4	8	0.1	0.5	<0.1	14	0.09	0.047
1319307	Soil		0.5	6.2	5.0	29	<0.1	9.4	4.3	117	1.14	5.5	0.3	0.7	0.4	5	<0.1	0.4	<0.1	18	0.06	0.041
1319311	Soil		0.9	27.9	12.4	55	0.1	26.6	8.5	183	2.47	7.4	1.3	2.9	5.0	8	<0.1	1.0	0.2	19	0.06	0.035
1319297	Soil		0.4	11.3	5.0	40	<0.1	12.9	5.7	197	1.20	7.7	0.5	<0.5	3.6	8	<0.1	0.6	<0.1	15	0.10	0.054
1319318	Soil		0.8	30.5	14.1	54	<0.1	33.9	11.3	170	2.83	8.4	1.0	3.5	10.4	5	<0.1	3.9	0.2	19	0.02	0.025
1319313	Soil		0.9	38.0	18.4	64	<0.1	37.3	16.6	611	3.67	9.1	1.4	3.5	10.7	8	<0.1	4.5	0.3	20	0.07	0.039
1319316	Soil		0.5	14.7	7.4	41	<0.1	19.1	8.1	201	1.73	10.9	0.7	1.4	4.6	8	<0.1	0.7	0.1	21	0.09	0.049
1319317	Soil		1.4	434.1	21.3	151	0.2	213.6	74.5	778	15.26	2.6	1.2	30.3	7.4	14	<0.1	0.3	0.2	212	0.29	0.039
1319301	Soil		1.2	28.6	13.9	55	0.1	30.6	11.9	183	2.96	16.4	0.8	68.5	6.9	6	<0.1	1.9	0.2	28	0.04	0.028
1319299	Soil		0.4	18.2	6.1	44	<0.1	16.5	6.7	228	1.30	9.0	0.5	4.6	3.9	8	0.1	0.6	<0.1	15	0.09	0.050
1319300	Soil		0.4	17.6	5.0	40	<0.1	15.3	5.0	170	1.16	7.7	0.6	1.1	3.6	8	0.2	0.6	<0.1	15	0.09	0.045
1319303	Soil		0.5	14.2	6.4	38	<0.1	13.6	6.4	228	1.36	7.0	1.0	1.8	2.0	8	0.1	0.5	<0.1	21	0.09	0.049

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317057	Soil	10	10	0.19	70	0.010	<1	0.51	0.002	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1317061	Soil	16	14	0.29	134	0.010	<1	0.62	0.002	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1317055	Soil	8	8	0.17	56	0.009	<1	0.48	0.002	0.02	0.1	0.02	0.8	<0.1	<0.05	1	<0.5	<0.2
1317052	Soil	11	11	0.18	57	0.010	<1	0.52	0.002	0.02	0.6	0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1317054	Soil	9	9	0.18	69	0.010	<1	0.48	0.002	0.03	0.1	0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1317053	Soil	10	9	0.18	81	0.010	<1	0.52	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1319312	Soil	27	30	0.43	82	0.008	<1	0.81	0.003	0.05	<0.1	0.05	2.3	<0.1	<0.05	2	<0.5	<0.2
1319302	Soil	14	12	0.21	94	0.009	<1	0.57	0.002	0.02	0.4	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1319296	Soil	10	8	0.18	68	0.009	<1	0.44	0.002	0.02	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1319304	Soil	9	9	0.17	95	0.008	<1	0.45	0.002	0.02	0.1	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1319310	Soil	24	13	0.27	105	0.005	<1	0.70	0.002	0.03	0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1319315	Soil	10	13	0.20	92	0.006	<1	0.66	0.002	0.02	0.2	0.04	0.9	<0.1	<0.05	2	<0.5	<0.2
1319294	Soil	11	9	0.18	55	0.011	<1	0.44	0.002	0.02	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1319305	Soil	12	11	0.19	89	0.009	<1	0.57	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1319314	Soil	12	16	0.25	116	0.014	<1	0.78	0.003	0.03	0.2	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
1319309	Soil	29	19	0.39	102	0.007	<1	0.82	0.002	0.03	0.1	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1319306	Soil	15	11	0.17	88	0.010	<1	0.54	0.002	0.02	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1319308	Soil	25	11	0.22	82	0.006	<1	0.69	0.002	0.03	0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1319295	Soil	10	9	0.18	48	0.010	<1	0.46	0.002	0.03	0.2	0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1319307	Soil	10	10	0.18	59	0.006	<1	0.49	0.002	0.02	0.2	0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1319311	Soil	26	18	0.27	139	0.005	<1	0.79	0.003	0.04	0.1	0.06	1.6	<0.1	<0.05	2	<0.5	<0.2
1319297	Soil	10	9	0.18	46	0.010	<1	0.45	0.002	0.03	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1319318	Soil	27	24	0.31	75	0.005	<1	1.09	0.003	0.05	<0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1319313	Soil	29	24	0.44	101	0.010	<1	0.86	0.003	0.04	<0.1	0.07	2.7	0.1	<0.05	3	<0.5	<0.2
1319316	Soil	12	14	0.24	71	0.015	<1	0.69	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1319317	Soil	17	703	0.13	138	0.170	3	3.99	0.012	0.06	<0.1	0.03	38.5	0.1	<0.05	20	<0.5	<0.2
1319301	Soil	18	24	0.37	141	0.013	<1	1.20	0.005	0.05	0.3	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1319299	Soil	10	10	0.19	49	0.011	<1	0.48	0.002	0.03	0.1	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1319300	Soil	11	9	0.18	63	0.011	<1	0.43	0.002	0.03	0.1	<0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1319303	Soil	17	12	0.19	91	0.011	<1	0.59	0.002	0.03	0.5	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2

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Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1319298	Soil		0.3	19.8	5.0	38	<0.1	13.4	4.7	247	1.13	6.8	0.5	1.5	3.8	8	0.2	0.6	<0.1	15	0.09	0.043
1319293	Soil		0.4	15.3	5.4	43	<0.1	14.8	5.1	208	1.16	7.2	0.5	1.4	3.7	8	0.2	0.5	<0.1	16	0.09	0.046
1319291	Soil		0.3	12.0	5.1	40	<0.1	14.4	5.5	263	1.16	7.4	0.5	<0.5	3.4	8	0.2	0.5	<0.1	16	0.09	0.046
1319292	Soil		0.5	12.1	5.9	50	<0.1	15.5	6.2	282	1.30	8.3	0.5	0.9	3.9	9	0.2	0.6	<0.1	17	0.10	0.049
1319288	Soil		0.4	13.8	5.3	49	<0.1	16.4	5.6	277	1.22	8.3	0.5	1.3	3.8	9	0.2	0.6	<0.1	16	0.11	0.053
1319289	Soil		0.4	13.3	5.2	45	<0.1	15.8	5.3	235	1.21	7.5	0.5	1.9	3.8	9	0.1	0.6	<0.1	16	0.11	0.048
1319290	Soil		0.4	20.9	5.6	51	<0.1	15.4	5.9	304	1.30	7.6	0.5	3.2	4.0	7	0.3	0.6	<0.1	17	0.09	0.047
1319287	Soil		0.4	13.3	5.4	41	<0.1	15.2	5.8	265	1.22	7.9	0.5	0.8	3.7	9	0.2	0.6	<0.1	16	0.10	0.048
1277299	Soil		0.7	31.6	8.5	53	<0.1	19.1	7.8	244	2.18	11.5	0.9	8.8	6.7	6	<0.1	0.9	0.2	22	0.04	0.031
1277300	Soil		1.0	36.8	14.8	63	<0.1	20.6	6.7	222	2.37	9.6	1.4	3.9	11.8	13	0.2	1.2	0.3	22	0.08	0.041
1277304	Soil		0.6	29.6	7.4	47	<0.1	18.3	7.8	295	1.69	11.7	0.6	2.8	4.4	8	0.1	1.2	0.1	21	0.09	0.049
1277306	Soil		0.8	20.5	9.0	50	<0.1	16.7	8.0	277	1.91	10.9	0.9	1.9	3.1	7	<0.1	0.7	0.1	28	0.07	0.044
1277305	Soil		1.1	34.4	13.8	76	<0.1	30.6	10.6	325	2.60	11.6	1.2	1.9	9.8	10	0.2	5.8	0.2	24	0.08	0.035
1277308	Soil		0.6	24.0	7.9	47	<0.1	17.5	6.9	170	1.70	9.6	0.7	4.0	4.4	8	<0.1	0.8	0.1	23	0.09	0.049
1277307	Soil		1.0	25.5	12.4	54	<0.1	18.6	8.2	198	2.41	8.1	1.2	10.6	7.5	9	0.2	1.3	0.2	24	0.05	0.043
1277309	Soil		0.9	23.3	9.6	49	<0.1	18.3	6.9	216	2.10	9.7	0.9	16.9	5.1	9	0.1	1.4	0.2	28	0.07	0.047
1277298	Soil		0.8	29.4	10.2	61	<0.1	24.8	10.5	415	2.17	13.4	0.9	4.5	6.6	10	0.2	1.5	0.1	24	0.10	0.053
1277558	Soil		0.9	25.9	12.8	60	<0.1	25.2	12.4	357	2.62	9.3	1.1	2.6	5.3	18	0.1	1.6	0.2	28	0.20	0.039
1277302	Soil		0.7	23.4	7.6	47	<0.1	19.9	7.9	275	1.66	11.1	0.7	8.5	3.1	8	0.2	0.6	0.1	22	0.11	0.051
1277297	Soil		1.2	33.5	9.8	85	<0.1	32.6	12.3	285	2.35	8.8	1.0	1.4	5.3	7	0.2	2.2	0.1	25	0.07	0.033
1277303	Soil		0.9	23.4	10.2	51	<0.1	23.4	8.9	223	2.31	6.6	0.8	1.7	5.3	5	0.1	1.5	0.2	23	0.04	0.031
1277555	Soil		0.9	14.0	9.0	33	<0.1	11.6	4.3	94	2.12	9.2	0.5	<0.5	3.6	5	<0.1	0.8	0.2	26	0.03	0.034
1277565	Soil		0.6	23.0	10.6	46	<0.1	26.4	9.6	224	2.52	7.1	0.8	4.8	6.4	17	<0.1	1.5	0.2	22	0.40	0.033
1277567	Soil		0.7	7.6	6.1	25	0.2	8.9	3.5	70	1.42	7.6	0.4	32.2	2.6	6	<0.1	0.5	<0.1	25	0.06	0.019
1277557	Soil		0.8	20.0	9.3	43	<0.1	20.0	7.5	179	2.12	9.9	0.8	1.5	3.7	6	<0.1	1.2	0.1	21	0.05	0.024
1277556	Soil		0.8	18.7	9.6	41	<0.1	16.6	6.2	126	2.23	10.0	0.6	0.9	5.2	4	<0.1	1.2	0.2	21	0.02	0.016
1277559	Soil		1.0	31.5	17.4	68	0.2	37.9	17.4	691	2.91	8.7	1.2	1.6	4.2	17	0.3	1.2	0.2	25	0.24	0.049
1277566	Soil		1.6	160.2	28.0	107	1.3	111.6	51.0	1301	6.23	76.9	3.2	5.6	14.6	20	0.1	4.8	0.4	49	0.23	0.055
1277563	Soil		0.8	34.8	13.3	53	<0.1	36.6	15.3	359	2.88	8.9	1.2	2.7	7.6	17	<0.1	1.7	0.2	21	0.37	0.034
1277562	Soil		0.9	32.1	11.0	67	<0.1	37.5	12.2	344	2.89	8.7	1.0	1.2	6.3	16	0.2	1.4	0.2	24	0.30	0.034

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1319298	Soil		12	9	0.18	65	0.012	<1	0.42	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1319293	Soil		11	9	0.19	59	0.011	<1	0.46	0.002	0.03	0.2	0.02	1.0	<0.1	<0.05	1	<0.5	<0.2
1319291	Soil		10	9	0.19	54	0.011	<1	0.48	0.002	0.03	0.1	0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1319292	Soil		11	10	0.20	55	0.012	<1	0.51	0.002	0.03	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1319288	Soil		11	9	0.19	60	0.012	<1	0.46	0.002	0.03	0.2	0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1319289	Soil		11	9	0.19	54	0.011	<1	0.46	0.002	0.03	0.2	0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1319290	Soil		12	10	0.20	53	0.012	<1	0.49	0.002	0.03	0.3	0.03	1.4	<0.1	<0.05	1	<0.5	<0.2
1319287	Soil		11	9	0.19	59	0.011	<1	0.45	0.002	0.03	0.3	0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1277299	Soil		22	15	0.30	122	0.011	<1	0.78	0.002	0.03	0.2	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1277300	Soil		38	17	0.38	304	0.010	<1	0.89	0.005	0.06	0.2	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1277304	Soil		14	13	0.24	105	0.013	<1	0.61	0.003	0.03	0.2	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1277306	Soil		13	17	0.27	122	0.015	<1	0.83	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1277305	Soil		29	16	0.28	425	0.010	<1	0.78	0.003	0.04	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1277308	Soil		16	14	0.26	210	0.013	<1	0.68	0.003	0.03	0.3	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1277307	Soil		30	17	0.35	167	0.012	<1	0.90	0.003	0.04	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1277309	Soil		19	18	0.29	197	0.013	<1	0.80	0.003	0.04	0.3	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1277298	Soil		19	15	0.27	139	0.013	<1	0.76	0.003	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1277558	Soil		24	22	0.35	166	0.012	<1	0.94	0.005	0.04	0.2	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2
1277302	Soil		12	12	0.23	105	0.012	1	0.63	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1277297	Soil		22	15	0.28	208	0.009	1	0.72	0.002	0.03	0.1	0.03	2.5	<0.1	<0.05	2	<0.5	<0.2
1277303	Soil		24	21	0.36	195	0.012	<1	0.87	0.002	0.03	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1277555	Soil		15	15	0.23	69	0.007	<1	0.82	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1277565	Soil		22	25	0.33	64	0.004	<1	0.72	0.003	0.05	<0.1	0.06	1.9	<0.1	0.08	2	<0.5	<0.2
1277567	Soil		11	12	0.18	96	0.006	<1	0.66	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1277557	Soil		21	18	0.28	124	0.008	<1	0.74	0.003	0.04	0.1	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1277556	Soil		19	17	0.26	67	0.005	<1	0.84	0.003	0.03	0.1	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1277559	Soil		27	30	0.37	278	0.004	<1	1.05	0.005	0.05	0.2	0.09	2.4	<0.1	0.06	3	<0.5	<0.2
1277566	Soil		36	40	1.09	127	0.006	<1	2.49	0.005	0.10	<0.1	0.03	5.7	0.2	<0.05	7	<0.5	<0.2
1277563	Soil		26	26	0.36	100	0.005	<1	0.88	0.004	0.06	<0.1	0.08	2.5	<0.1	0.09	3	<0.5	<0.2
1277562	Soil		25	28	0.36	133	0.005	1	0.85	0.004	0.06	<0.1	0.07	2.2	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277553	Soil	0.8	19.9	12.6	46	<0.1	19.6	7.6	172	2.17	10.2	0.8	3.2	5.0	6	<0.1	1.8	0.2	19	0.06	0.032
1277554	Soil	0.7	20.7	9.3	45	<0.1	20.5	8.2	185	2.24	9.7	0.7	2.2	6.1	5	<0.1	1.4	0.1	22	0.04	0.020
1277315	Soil	0.7	17.7	13.3	43	0.1	18.0	7.1	150	1.74	15.9	0.9	17.6	3.5	11	<0.1	4.8	0.1	21	0.16	0.041
1277318	Soil	0.8	22.5	11.6	54	<0.1	24.3	11.4	311	2.36	70.1	1.0	24.1	4.7	6	<0.1	23.2	0.2	17	0.05	0.029
1277319	Soil	0.7	24.5	9.6	47	<0.1	23.7	9.3	231	2.19	17.1	0.9	9.0	6.3	6	<0.1	3.7	0.1	17	0.05	0.030
1277320	Soil	0.7	27.5	9.4	53	<0.1	25.2	9.5	230	2.34	9.7	0.9	1.7	7.0	6	0.1	2.2	0.2	18	0.05	0.030
1277321	Soil	0.7	21.7	7.8	44	<0.1	20.7	7.7	202	1.78	9.8	0.7	8.2	4.1	6	0.1	1.3	0.1	21	0.07	0.039
1277311	Soil	1.0	19.1	8.5	49	<0.1	18.8	7.2	187	1.88	9.7	0.6	74.6	3.1	7	0.1	1.1	0.1	25	0.09	0.045
1277316	Soil	0.9	15.2	9.9	43	<0.1	19.5	7.6	153	1.97	10.9	0.8	5.9	3.2	10	<0.1	7.5	0.1	17	0.11	0.038
1277314	Soil	0.8	17.2	8.3	39	<0.1	15.7	6.5	179	1.96	7.9	0.8	70.7	4.8	6	<0.1	1.9	0.1	24	0.05	0.033
1277317	Soil	0.5	7.6	6.4	25	<0.1	8.6	2.8	47	1.15	4.9	0.4	9.7	0.3	5	<0.1	0.6	<0.1	20	0.05	0.042
1277310	Soil	1.0	17.1	8.2	42	<0.1	16.1	7.3	189	2.03	12.7	0.8	67.9	3.6	7	<0.1	1.0	0.1	27	0.09	0.046
1277312	Soil	0.9	18.0	7.8	52	<0.1	20.0	8.2	188	1.92	10.7	0.7	46.6	3.7	9	0.1	1.0	<0.1	26	0.11	0.058
1277313	Soil	0.7	17.0	8.1	44	<0.1	16.1	7.0	168	1.97	7.2	0.7	12.4	4.7	6	<0.1	1.5	0.1	22	0.05	0.036
1325499	Soil	0.6	21.2	6.8	41	<0.1	16.4	6.6	161	1.55	11.9	0.7	28.2	3.2	7	<0.1	0.6	<0.1	21	0.10	0.044
1325494	Soil	0.7	7.4	5.6	24	<0.1	8.0	3.2	96	1.31	8.0	0.4	52.8	0.5	5	<0.1	0.4	<0.1	22	0.06	0.038
1325498	Soil	0.9	17.4	8.1	42	<0.1	17.3	6.8	192	1.79	9.0	0.6	25.7	2.2	6	0.2	0.6	<0.1	27	0.08	0.046
1325497	Soil	0.7	21.3	7.0	40	<0.1	17.1	6.7	198	1.56	13.3	0.7	9.9	4.0	7	0.1	0.6	<0.1	22	0.10	0.046
1325495	Soil	0.7	13.6	7.1	37	<0.1	14.2	7.1	216	1.70	10.2	0.6	1.3	2.4	6	<0.1	0.5	<0.1	25	0.09	0.048
1325496	Soil	0.8	17.9	8.2	44	<0.1	18.4	7.6	312	1.89	12.7	0.6	<0.5	3.6	7	0.1	0.7	0.1	24	0.09	0.048
1325500	Soil	0.6	21.1	6.1	42	<0.1	16.5	7.1	216	1.58	10.3	0.7	1.8	3.4	7	0.1	0.6	<0.1	20	0.11	0.046
1319276	Soil	0.8	12.8	7.4	34	<0.1	11.1	4.4	129	1.64	10.4	0.6	7.2	1.4	5	<0.1	0.4	0.1	27	0.07	0.047
1325725	Soil	0.7	15.2	6.7	36	<0.1	12.5	5.3	156	1.72	10.2	0.6	0.8	1.8	5	<0.1	0.5	0.1	28	0.08	0.048
1277551	Soil	2.6	25.1	2.0	42	0.3	25.2	11.3	420	2.48	4.7	0.2	1.0	0.7	31	0.1	0.2	<0.1	74	0.83	0.054
1277548	Soil	1.3	29.3	13.6	55	<0.1	18.1	7.2	189	2.95	13.1	1.0	2.3	8.7	8	<0.1	1.7	0.4	22	0.03	0.039
1277561	Soil	0.9	37.8	12.8	65	0.1	36.6	14.1	518	2.99	9.1	1.3	2.3	8.6	16	0.2	1.6	0.3	23	0.22	0.044
1277560	Soil	0.7	28.4	10.7	55	<0.1	28.4	11.2	274	2.57	8.0	1.1	2.5	7.0	12	<0.1	1.3	0.2	21	0.15	0.042
1277569	Soil	0.8	22.6	8.9	47	0.3	17.1	6.8	131	2.17	16.6	1.3	9.8	8.4	11	<0.1	1.3	0.2	18	0.10	0.034
1277328	Soil	1.0	29.3	11.5	50	0.1	23.4	8.6	197	2.34	13.4	1.1	2.1	5.9	10	<0.1	1.8	0.2	26	0.10	0.050
1277573	Soil	0.7	14.1	6.0	41	<0.1	14.2	7.0	211	1.61	8.5	0.5	36.2	3.2	7	<0.1	0.6	0.1	25	0.08	0.039

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277553	Soil		24	19	0.30	86	0.005	<1	0.85	0.003	0.04	<0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1277554	Soil		22	18	0.27	113	0.009	<1	0.77	0.003	0.03	0.1	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1277315	Soil		14	13	0.22	81	0.007	<1	0.58	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1277318	Soil		19	12	0.18	170	0.006	<1	0.54	0.002	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1277319	Soil		23	18	0.27	161	0.010	<1	0.72	0.003	0.04	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1277320	Soil		25	17	0.30	157	0.008	<1	0.67	0.002	0.04	0.2	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1277321	Soil		15	15	0.25	118	0.012	<1	0.65	0.002	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1277311	Soil		13	16	0.25	146	0.012	<1	0.71	0.002	0.03	0.4	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1277316	Soil		17	12	0.19	99	0.003	<1	0.57	0.003	0.02	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1277314	Soil		19	17	0.27	132	0.010	<1	0.79	0.003	0.03	0.2	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1277317	Soil		10	14	0.19	63	0.005	<1	0.66	0.002	0.02	0.3	0.04	0.5	<0.1	<0.05	2	<0.5	<0.2
1277310	Soil		14	16	0.24	156	0.014	<1	0.70	0.003	0.03	0.4	0.05	1.9	<0.1	<0.05	2	<0.5	<0.2
1277312	Soil		13	16	0.23	89	0.013	<1	0.64	0.002	0.03	0.5	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1277313	Soil		19	17	0.30	74	0.009	<1	0.79	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1325499	Soil		12	13	0.21	174	0.013	<1	0.55	0.002	0.02	0.4	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1325494	Soil		10	13	0.16	51	0.009	<1	0.55	0.002	0.02	0.4	<0.01	0.5	<0.1	<0.05	2	<0.5	<0.2
1325498	Soil		12	17	0.24	71	0.012	<1	0.71	0.002	0.02	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1325497	Soil		15	13	0.20	114	0.015	<1	0.52	0.003	0.02	1.0	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1325495	Soil		12	16	0.23	77	0.013	<1	0.82	0.002	0.02	0.5	0.02	1.3	<0.1	0.05	2	<0.5	<0.2
1325496	Soil		14	15	0.25	49	0.014	<1	0.69	0.002	0.03	0.5	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1325500	Soil		13	12	0.21	101	0.015	<1	0.55	0.002	0.02	0.4	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1319276	Soil		11	16	0.23	74	0.013	<1	0.84	0.002	0.02	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1325725	Soil		12	16	0.23	76	0.014	<1	0.75	0.002	0.02	0.3	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1277551	Soil		4	34	0.78	92	0.110	2	1.51	0.088	0.12	13.8	0.02	4.2	<0.1	0.07	5	<0.5	<0.2
1277548	Soil		26	18	0.29	91	0.006	1	1.00	0.004	0.04	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1277561	Soil		28	28	0.34	162	0.007	1	0.90	0.004	0.05	<0.1	0.12	2.6	<0.1	<0.05	3	<0.5	<0.2
1277560	Soil		26	24	0.30	158	0.006	<1	0.77	0.003	0.04	0.1	0.07	2.0	<0.1	<0.05	2	<0.5	<0.2
1277569	Soil		27	15	0.42	151	0.006	<1	0.93	0.002	0.04	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1277328	Soil		20	20	0.28	232	0.009	<1	0.89	0.003	0.04	0.2	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1277573	Soil		10	15	0.23	134	0.014	<1	0.73	0.002	0.03	0.2	0.02	1.7	<0.1	<0.05	2	0.6	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277568	Soil		0.8	25.8	9.7	49	0.2	18.5	6.8	128	2.11	14.7	1.2	8.9	6.7	13	0.1	0.9	0.2	20	0.09	0.046
1277564	Soil		0.8	38.7	14.8	59	0.1	35.2	13.8	255	2.87	14.0	1.3	4.6	9.8	15	0.1	2.7	0.3	21	0.20	0.029
1277570	Soil		0.8	30.4	11.8	56	0.3	17.1	7.6	175	2.69	32.2	1.5	73.1	12.5	10	<0.1	2.2	0.2	16	0.03	0.030
1277578	Soil		1.5	38.2	15.6	73	<0.1	31.0	13.2	342	4.31	11.4	0.8	<0.5	10.2	6	<0.1	0.7	0.3	36	0.03	0.060
1277572	Soil		0.7	18.3	6.5	41	<0.1	16.2	6.1	92	1.56	8.8	0.7	2.5	2.7	12	<0.1	0.5	0.1	28	0.14	0.049
1277571	Soil		0.8	26.4	8.8	43	0.1	19.1	7.0	188	1.90	10.5	1.1	5.1	4.8	14	<0.1	0.6	0.1	27	0.13	0.050
1277577	Soil		1.0	11.8	8.6	42	<0.1	14.8	6.5	125	2.20	13.6	0.5	1.9	3.5	5	0.1	0.7	0.1	40	0.05	0.028
1277550	Soil		0.8	17.3	8.3	41	<0.1	15.2	5.3	110	1.98	11.6	0.6	1.6	5.1	5	<0.1	1.2	0.2	21	0.04	0.026
1277552	Soil		1.1	38.8	20.6	78	<0.1	37.2	16.1	326	3.74	22.6	1.5	6.0	12.0	13	<0.1	3.5	0.4	21	0.03	0.060
1277574	Soil		0.6	157.2	13.0	83	1.5	66.0	35.1	738	6.17	35.7	1.2	0.9	7.4	7	0.1	1.2	0.2	71	0.08	0.032
1277549	Soil		1.0	35.9	13.9	71	<0.1	28.9	12.2	240	3.22	16.9	1.8	13.3	14.6	10	<0.1	3.2	0.3	13	0.03	0.031
1277326	Soil		0.7	25.2	7.6	54	<0.1	23.6	7.7	203	2.05	9.0	0.8	4.8	5.4	10	0.1	1.8	0.1	23	0.10	0.047
1277301	Soil		1.5	410.0	18.8	148	0.2	200.8	73.0	767	14.76	3.5	1.2	32.1	6.8	13	<0.1	0.2	0.1	204	0.27	0.037
1277329	Soil		0.7	26.4	10.9	50	<0.1	16.3	6.3	127	2.50	8.7	1.3	2.0	9.3	6	<0.1	2.0	0.2	16	0.03	0.028
1277575	Soil		0.8	83.8	11.1	57	0.2	41.7	18.1	348	4.11	13.4	0.5	109.5	5.8	5	<0.1	1.9	0.2	58	0.05	0.024
1277327	Soil		0.8	27.3	9.0	54	<0.1	22.7	8.6	203	2.22	9.3	0.9	1.0	6.9	6	<0.1	2.2	0.2	21	0.05	0.034
1277322	Soil		0.9	26.0	8.2	56	<0.1	25.4	8.7	256	2.19	11.3	0.8	43.5	5.0	9	0.1	2.4	0.1	26	0.09	0.040
1277324	Soil		0.8	33.9	9.2	62	<0.1	31.6	10.0	218	2.69	9.7	1.0	1.8	9.1	8	0.1	3.4	0.2	17	0.06	0.032
1277323	Soil		0.7	26.2	7.5	47	<0.1	20.0	8.1	195	1.82	10.8	0.8	2.2	4.0	8	<0.1	1.4	0.1	26	0.09	0.047
1277325	Soil		0.9	29.8	8.6	66	<0.1	27.4	8.6	230	2.31	10.0	0.8	11.2	6.4	11	0.2	2.2	0.2	25	0.10	0.047
1325485	Soil		0.7	16.5	7.4	43	<0.1	11.7	6.0	239	1.73	10.9	0.8	1.6	2.5	6	<0.1	0.6	0.1	28	0.07	0.056
1325487	Soil		0.9	22.4	7.8	48	<0.1	16.8	10.0	392	1.90	13.4	0.9	7.6	3.7	8	0.1	0.7	0.1	26	0.08	0.057
1325486	Soil		0.8	22.3	8.4	45	<0.1	17.7	7.4	219	1.82	11.1	0.9	3.1	4.8	6	0.2	0.7	0.1	22	0.06	0.036
1325484	Soil		0.8	15.8	8.1	47	<0.1	15.0	13.7	1081	2.20	13.7	0.6	79.8	2.8	9	0.2	0.8	0.1	27	0.11	0.071
1325488	Soil		0.8	26.6	7.6	51	<0.1	18.6	8.7	253	1.90	13.9	0.8	1.9	4.3	8	<0.1	0.7	0.1	19	0.11	0.059
1325490	Soil		0.9	29.5	7.6	55	<0.1	23.8	12.2	328	2.43	11.0	0.9	2.2	4.8	7	0.1	0.7	0.1	33	0.07	0.056
1325493	Soil		0.5	12.8	6.8	34	<0.1	13.1	4.6	124	1.60	9.5	0.6	4.1	1.1	7	<0.1	0.5	0.1	24	0.08	0.052
1325489	Soil		0.7	16.0	7.0	41	<0.1	12.6	8.0	217	1.70	11.1	0.9	46.2	2.4	6	0.1	0.5	<0.1	25	0.07	0.052
1325492	Soil		0.7	14.1	7.5	36	<0.1	11.1	4.6	114	1.78	10.6	0.7	13.2	1.2	6	0.1	0.5	0.1	28	0.07	0.054
1325491	Soil		0.9	13.3	7.3	34	<0.1	10.3	4.0	97	1.66	12.1	0.6	0.7	1.0	6	<0.1	0.4	0.1	27	0.07	0.044

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277568	Soil		24	15	0.32	153	0.009	<1	0.85	0.003	0.04	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1277564	Soil		28	22	0.34	129	0.007	1	0.86	0.004	0.05	0.1	0.12	2.6	<0.1	<0.05	2	<0.5	<0.2
1277570	Soil		36	15	0.47	155	0.005	<1	0.96	0.003	0.04	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1277578	Soil		23	28	0.59	71	0.013	1	1.62	0.002	0.07	0.1	0.02	2.0	0.2	<0.05	4	<0.5	<0.2
1277572	Soil		11	15	0.23	314	0.011	<1	0.78	0.003	0.03	0.1	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1277571	Soil		14	17	0.26	261	0.015	<1	0.84	0.004	0.04	0.2	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1277577	Soil		10	20	0.24	124	0.017	1	1.10	0.002	0.03	0.3	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1277550	Soil		17	15	0.24	64	0.009	<1	0.72	0.006	0.03	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1277552	Soil		32	18	0.32	83	0.004	<1	1.02	0.005	0.06	0.1	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1277574	Soil		16	57	1.39	167	0.012	<1	2.51	0.002	0.07	<0.1	0.01	3.9	0.2	<0.05	7	<0.5	<0.2
1277549	Soil		37	16	0.36	89	0.004	<1	0.86	0.003	0.04	<0.1	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1277326	Soil		18	18	0.25	208	0.013	<1	0.72	0.002	0.03	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1277301	Soil		16	718	0.10	147	0.142	3	3.44	0.009	0.06	<0.1	0.03	36.2	<0.1	<0.05	20	<0.5	<0.2
1277329	Soil		31	15	0.32	95	0.006	<1	0.92	0.002	0.04	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1277575	Soil		17	38	0.77	136	0.013	<1	1.74	0.002	0.07	0.2	0.01	4.0	0.1	<0.05	6	<0.5	<0.2
1277327	Soil		20	18	0.26	147	0.010	<1	0.75	0.002	0.03	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1277322	Soil		18	22	0.28	287	0.012	<1	0.77	0.003	0.04	0.2	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1277324	Soil		29	19	0.26	227	0.008	<1	0.67	0.003	0.04	<0.1	0.06	2.3	<0.1	<0.05	2	<0.5	<0.2
1277323	Soil		14	17	0.24	170	0.013	<1	0.74	0.002	0.03	0.3	0.05	2.5	<0.1	<0.05	2	<0.5	<0.2
1277325	Soil		21	19	0.26	227	0.017	<1	0.69	0.003	0.04	0.2	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1325485	Soil		12	16	0.24	111	0.016	1	0.89	0.003	0.02	0.2	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1325487	Soil		14	16	0.24	126	0.016	<1	0.81	0.003	0.03	0.2	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1325486	Soil		17	15	0.24	99	0.014	<1	0.81	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1325484	Soil		12	15	0.22	58	0.020	1	0.64	0.003	0.04	0.4	0.01	1.4	<0.1	<0.05	2	0.6	<0.2
1325488	Soil		11	13	0.22	103	0.012	1	0.68	0.002	0.03	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1325490	Soil		16	18	0.42	80	0.014	<1	0.95	0.003	0.03	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1325493	Soil		11	16	0.20	237	0.012	<1	0.75	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	0.5	<0.2
1325489	Soil		12	15	0.23	87	0.014	1	0.79	0.002	0.02	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1325492	Soil		11	16	0.22	128	0.012	<1	0.85	0.003	0.02	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1325491	Soil		9	15	0.21	71	0.013	1	0.80	0.002	0.02	0.1	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1319281	Soil		0.6	8.2	7.7	19	<0.1	6.9	2.4	70	1.13	5.6	0.6	7.5	0.3	5	<0.1	0.3	0.2	20	0.04	0.049
1319278	Soil		0.7	13.3	8.4	43	<0.1	14.6	6.8	153	1.86	15.9	0.7	11.8	4.6	6	0.1	0.8	0.1	22	0.06	0.039
1319279	Soil		0.7	10.2	7.1	32	<0.1	9.8	3.6	106	1.60	10.4	0.5	19.7	0.7	8	<0.1	0.5	<0.1	23	0.08	0.043
1319277	Soil		1.0	42.6	21.9	75	<0.1	33.3	13.2	321	3.24	6.2	2.0	9.4	14.2	12	0.1	1.1	0.5	13	0.06	0.035
1319280	Soil		0.7	19.2	8.8	46	<0.1	15.0	8.3	310	1.91	11.5	1.1	4.1	2.1	9	<0.1	0.8	0.1	24	0.08	0.052
1319286	Soil		0.5	26.3	7.4	39	<0.1	15.5	8.0	285	1.67	12.6	0.9	5.2	4.0	8	<0.1	0.8	<0.1	19	0.08	0.044
1319284	Soil		0.7	26.4	7.9	50	<0.1	21.1	8.3	317	1.78	12.8	0.9	58.1	5.0	11	0.1	0.8	<0.1	18	0.11	0.054
1319285	Soil		0.6	31.0	14.5	67	<0.1	32.7	13.0	291	2.92	6.6	1.8	45.8	10.6	12	<0.1	0.7	0.3	19	0.08	0.035
1319283	Soil		0.8	34.3	15.6	73	<0.1	36.7	15.4	389	2.94	12.2	1.6	6.4	10.4	10	0.2	1.5	0.3	19	0.04	0.036
1319282	Soil		0.7	10.1	7.8	27	<0.1	9.6	2.8	90	1.55	9.2	0.7	5.7	0.4	7	<0.1	0.4	0.1	22	0.07	0.053
1277510	Soil		0.7	33.8	22.3	62	<0.1	78.1	17.2	407	3.33	18.6	0.8	8.5	7.7	12	<0.1	7.9	0.1	44	0.14	0.043
1322746	Soil		1.0	17.0	9.6	48	<0.1	15.8	6.0	184	2.06	16.3	0.7	11.9	5.3	6	<0.1	53.6	<0.1	24	0.05	0.039
1277512	Soil		1.2	10.1	7.8	37	<0.1	11.2	4.4	134	2.37	12.0	0.5	9.7	3.9	6	<0.1	1.6	0.1	31	0.04	0.041
1322749	Soil		0.8	14.4	8.1	40	<0.1	12.7	5.6	148	1.86	8.6	0.9	14.5	5.2	7	<0.1	6.8	0.1	20	0.05	0.043
1277515	Soil		0.9	21.6	14.0	55	<0.1	18.3	9.7	273	2.74	14.7	0.9	3.3	6.6	13	<0.1	2.4	0.2	22	0.04	0.045
1322741	Soil		0.6	29.0	8.1	52	<0.1	18.7	8.4	328	1.73	11.9	0.6	4.1	4.5	9	0.1	0.9	<0.1	17	0.10	0.054
1322748	Soil		0.6	16.1	7.7	45	<0.1	14.8	6.2	154	1.70	8.9	0.9	70.9	4.5	8	0.1	5.9	<0.1	20	0.08	0.050
1277513	Soil		1.1	36.1	25.1	67	0.1	22.3	8.5	149	3.69	10.3	1.6	4.9	14.0	15	<0.1	2.0	0.4	20	0.01	0.056
1322740	Soil		0.5	17.6	7.7	47	<0.1	15.3	7.6	313	1.68	11.2	0.6	8.0	3.7	9	0.1	0.7	<0.1	18	0.10	0.054
1322739	Soil		0.9	18.4	9.8	51	<0.1	14.8	6.9	228	2.09	12.6	1.0	1.8	3.6	8	<0.1	0.8	<0.1	31	0.07	0.048
1277514	Soil		1.6	37.7	21.1	72	<0.1	23.4	9.1	156	3.72	13.0	1.3	3.8	11.8	19	<0.1	4.2	0.4	18	0.03	0.037
1277511	Soil		0.9	37.7	12.7	63	0.1	86.1	14.7	290	2.99	11.5	0.9	4.8	5.4	16	<0.1	8.7	0.1	30	0.17	0.044
1322736	Soil		1.0	33.9	14.1	67	<0.1	27.1	11.1	288	2.95	10.5	1.4	6.8	7.9	10	0.1	6.8	0.2	21	0.06	0.031
1322747	Soil		0.7	20.4	9.0	48	<0.1	16.3	6.2	205	1.98	14.1	1.2	16.0	5.3	8	<0.1	34.1	<0.1	24	0.07	0.048
1277505	Soil		0.7	12.2	8.9	38	<0.1	11.3	5.1	104	1.81	8.6	0.8	10.7	2.2	11	<0.1	2.3	0.1	22	0.10	0.043
1322742	Soil		0.6	18.0	8.5	45	<0.1	17.4	7.9	285	1.76	11.4	0.7	6.4	3.7	7	<0.1	1.6	<0.1	18	0.07	0.047
1322738	Soil		0.6	19.8	8.1	48	<0.1	16.1	8.0	302	1.69	11.0	0.6	5.2	3.6	9	<0.1	0.8	<0.1	17	0.09	0.056
1277508	Soil		0.4	4.7	5.0	23	<0.1	7.8	2.5	50	0.95	7.1	0.3	4.9	0.8	5	<0.1	1.1	<0.1	16	0.04	0.023
1277509	Soil		0.7	19.0	12.5	53	<0.1	19.3	8.8	230	2.43	10.6	1.0	3.7	8.0	7	<0.1	5.2	0.1	16	0.03	0.035
1322743	Soil		0.6	33.0	13.9	69	<0.1	31.5	13.4	303	2.91	9.1	1.7	11.2	12.4	8	<0.1	6.6	0.2	14	0.03	0.032

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1319281	Soil		11	14	0.15	69	0.004	<1	0.64	0.002	0.02	0.2	0.04	0.4	<0.1	<0.05	3	<0.5	<0.2
1319278	Soil		12	15	0.25	66	0.018	<1	0.86	0.003	0.03	0.3	0.05	1.7	<0.1	<0.05	2	<0.5	<0.2
1319279	Soil		12	15	0.22	85	0.010	<1	0.70	0.003	0.02	0.2	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
1319277	Soil		31	12	0.29	268	0.006	<1	0.77	0.007	0.06	0.1	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1319280	Soil		15	16	0.25	167	0.012	<1	0.87	0.003	0.03	0.3	0.07	2.3	<0.1	<0.05	3	<0.5	<0.2
1319286	Soil		15	12	0.24	172	0.013	<1	0.66	0.003	0.02	0.4	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1319284	Soil		16	12	0.23	125	0.014	<1	0.63	0.003	0.03	0.4	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1319285	Soil		41	21	0.36	199	0.006	<1	0.85	0.002	0.04	0.1	0.02	2.7	0.2	<0.05	3	<0.5	<0.2
1319283	Soil		35	22	0.27	176	0.008	<1	0.76	0.003	0.04	0.1	0.04	3.1	<0.1	<0.05	2	<0.5	<0.2
1319282	Soil		12	15	0.19	73	0.006	<1	0.69	0.002	0.02	0.2	0.03	0.5	<0.1	<0.05	2	<0.5	<0.2
1277510	Soil		23	120	1.13	143	0.004	<1	1.54	0.002	0.03	<0.1	0.02	6.5	<0.1	<0.05	4	<0.5	<0.2
1322746	Soil		12	15	0.23	135	0.011	<1	0.91	0.002	0.04	0.2	0.05	1.6	<0.1	<0.05	2	<0.5	<0.2
1277512	Soil		15	14	0.20	92	0.013	<1	0.74	0.003	0.03	0.2	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1322749	Soil		20	13	0.24	140	0.009	<1	0.73	0.002	0.03	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1277515	Soil		24	16	0.32	91	0.006	<1	0.96	0.003	0.04	0.2	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1322741	Soil		12	10	0.24	90	0.012	<1	0.66	0.002	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1322748	Soil		17	14	0.25	103	0.011	<1	0.69	0.002	0.03	0.4	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1277513	Soil		40	16	0.45	71	0.004	<1	1.17	0.005	0.05	0.1	0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1322740	Soil		13	11	0.23	91	0.013	<1	0.62	0.002	0.02	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1322739	Soil		14	17	0.28	171	0.020	<1	0.96	0.003	0.03	0.2	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1277514	Soil		26	18	0.45	102	0.004	<1	1.20	0.007	0.04	0.1	<0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1277511	Soil		20	109	0.74	197	0.007	<1	1.09	0.003	0.04	0.1	0.04	5.4	<0.1	<0.05	3	<0.5	<0.2
1322736	Soil		34	19	0.35	255	0.007	<1	0.91	0.003	0.04	0.2	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1322747	Soil		18	15	0.27	155	0.013	<1	0.86	0.004	0.04	0.3	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1277505	Soil		15	14	0.26	119	0.007	<1	0.79	0.002	0.03	0.3	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1322742	Soil		13	12	0.23	126	0.011	1	0.65	0.002	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1322738	Soil		13	11	0.23	77	0.011	<1	0.62	0.002	0.02	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1277508	Soil		8	11	0.17	75	0.005	<1	0.55	0.002	0.02	0.1	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
1277509	Soil		24	16	0.24	66	0.005	<1	0.69	0.002	0.03	<0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1322743	Soil		36	14	0.32	156	0.006	<1	0.75	0.003	0.05	<0.1	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277501	Soil		1.4	359.5	20.7	146	0.2	173.2	63.4	725	13.54	2.9	1.2	33.3	7.0	14	0.1	0.4	0.1	179	0.27	0.037
1322745	Soil		0.7	11.0	8.2	30	<0.1	9.1	3.3	108	1.67	9.9	0.9	5.5	2.4	6	<0.1	1.2	<0.1	23	0.05	0.051
1277506	Soil		0.7	11.1	8.5	33	<0.1	14.0	4.2	73	1.55	8.2	0.7	3.4	1.1	7	<0.1	2.4	<0.1	21	0.07	0.046
1322734	Soil		0.6	15.7	7.6	48	<0.1	16.5	8.0	341	1.64	11.7	0.5	4.1	3.7	10	0.2	0.8	<0.1	16	0.11	0.062
1322744	Soil		0.7	26.8	10.4	54	<0.1	22.0	10.0	250	2.35	10.4	1.3	5.0	8.1	6	0.1	6.0	0.1	17	0.03	0.035
1277503	Soil		0.7	14.9	8.7	44	<0.1	15.4	6.7	140	1.89	9.2	0.9	7.2	5.7	7	0.1	6.6	0.1	18	0.06	0.041
1277507	Soil		0.6	8.9	6.3	29	<0.1	15.0	3.9	54	1.45	7.1	0.4	4.1	1.1	5	0.1	1.8	0.1	20	0.06	0.039
1322737	Soil		0.5	20.2	7.0	48	<0.1	18.1	9.4	345	1.77	11.6	0.4	2.8	3.3	8	0.1	0.7	0.1	20	0.12	0.063
1322735	Soil		0.8	33.9	7.4	59	<0.1	19.9	9.0	280	1.84	11.4	0.6	4.6	3.2	8	0.2	0.7	0.1	22	0.10	0.060
1322750	Soil		0.6	17.0	8.4	40	<0.1	14.8	5.6	86	1.51	6.7	0.8	15.0	3.3	8	<0.1	1.4	0.1	27	0.09	0.044
1277502	Soil		0.7	18.2	8.4	46	<0.1	17.0	7.7	169	1.96	9.8	0.8	4.6	4.4	9	<0.1	2.6	0.1	27	0.09	0.047
1277504	Soil		0.9	10.4	8.5	33	0.1	10.7	4.1	57	1.99	8.9	0.6	2.3	0.4	5	<0.1	1.4	0.2	28	0.05	0.057
1276428	Soil		0.6	23.8	9.3	47	<0.1	19.0	7.5	169	2.35	8.9	0.8	2.8	6.5	6	<0.1	1.2	0.2	21	0.04	0.030
1276432	Soil		0.7	30.4	12.0	56	<0.1	27.7	10.1	198	2.80	14.4	1.1	5.9	8.6	5	<0.1	2.2	0.2	20	0.02	0.021
1276425	Soil		0.9	28.0	10.1	52	<0.1	22.6	7.9	157	2.44	7.7	1.1	2.4	7.2	7	<0.1	1.5	0.2	19	0.05	0.032
1276427	Soil		0.8	34.1	11.2	63	<0.1	29.0	9.3	186	3.05	8.7	1.1	2.8	10.4	7	<0.1	1.9	0.2	16	0.05	0.031
1276431	Soil		0.6	24.9	9.8	47	<0.1	22.0	8.0	206	2.24	10.8	0.8	3.5	6.1	6	0.1	1.7	0.1	19	0.05	0.030
1276434	Soil		0.9	30.3	10.5	58	<0.1	22.1	8.5	257	2.71	10.6	0.9	6.8	6.9	9	0.1	1.4	0.2	21	0.07	0.035
1276429	Soil		0.8	47.0	19.1	88	<0.1	35.4	13.7	216	4.14	10.7	1.9	5.1	13.6	14	<0.1	3.0	0.3	13	0.02	0.037
1276430	Soil		0.7	25.2	9.4	51	<0.1	20.8	7.9	170	2.42	11.3	0.6	3.5	5.1	5	0.1	1.8	0.2	22	0.04	0.030
1276433	Soil		1.0	44.1	15.3	69	<0.1	25.9	12.1	256	3.49	9.6	1.2	3.1	9.8	11	0.1	1.2	0.3	20	0.04	0.032
1276435	Soil		0.8	25.5	10.1	62	<0.1	24.1	9.0	176	2.65	10.2	0.8	4.2	6.8	5	0.2	1.5	0.2	26	0.03	0.019
1276451	Soil		2.4	24.6	2.0	40	0.3	22.9	10.1	391	2.35	4.7	0.2	1.3	0.7	31	0.2	0.3	<0.1	64	0.79	0.055
1276438	Soil		0.7	30.0	9.9	60	<0.1	28.5	12.7	324	2.81	7.6	0.9	3.1	8.7	8	<0.1	1.4	0.2	20	0.08	0.035
1276446	Soil		0.6	23.3	8.3	38	0.2	17.7	5.6	105	1.81	9.4	1.0	2.8	4.7	21	<0.1	0.6	0.1	22	0.28	0.036
1276436	Soil		0.7	27.1	9.0	53	<0.1	26.2	8.6	179	2.64	7.4	0.9	2.6	8.0	6	<0.1	1.3	0.2	22	0.04	0.020
1276444	Soil		0.6	50.1	12.7	63	<0.1	43.4	18.5	339	3.48	12.7	1.0	2.7	9.5	12	<0.1	2.1	0.2	21	0.23	0.035
1276441	Soil		0.8	43.6	12.4	65	<0.1	43.1	16.8	448	3.37	11.3	1.0	3.3	9.3	12	<0.1	2.0	0.2	21	0.20	0.036
1276442	Soil		0.6	49.8	11.3	64	<0.1	45.3	15.3	353	3.51	11.0	1.2	3.6	9.1	15	0.1	2.2	0.2	23	0.25	0.035
1276439	Soil		0.8	34.7	11.0	68	<0.1	36.0	12.5	305	3.04	9.5	1.0	3.5	8.7	11	0.2	1.5	0.2	24	0.15	0.035

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

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277501	Soil	15	535	0.10	136	0.127	2	3.22	0.011	0.05	<0.1	0.03	35.7	<0.1	<0.05	19	<0.5	<0.2
1322745	Soil	12	13	0.19	78	0.013	<1	0.77	0.002	0.02	0.3	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1277506	Soil	13	22	0.27	97	0.005	<1	0.79	0.002	0.02	0.3	0.04	1.0	<0.1	<0.05	2	<0.5	<0.2
1322734	Soil	10	10	0.21	60	0.011	<1	0.59	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1322744	Soil	28	14	0.28	104	0.007	<1	0.72	0.002	0.03	0.2	0.05	1.9	<0.1	<0.05	2	<0.5	<0.2
1277503	Soil	19	14	0.25	81	0.007	<1	0.74	0.002	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1277507	Soil	11	20	0.25	133	0.005	1	0.68	0.002	0.02	0.3	0.05	0.8	<0.1	<0.05	2	<0.5	<0.2
1322737	Soil	10	12	0.24	72	0.010	<1	0.67	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1322735	Soil	13	13	0.27	121	0.015	2	0.66	0.002	0.02	0.3	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1322750	Soil	13	16	0.29	207	0.011	<1	0.89	0.004	0.03	0.3	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2
1277502	Soil	16	17	0.32	208	0.011	<1	0.85	0.003	0.03	0.3	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1277504	Soil	11	17	0.26	110	0.005	<1	0.97	0.003	0.02	0.2	0.06	0.7	0.1	<0.05	3	<0.5	<0.2
1276428	Soil	22	18	0.32	132	0.011	<1	0.88	0.003	0.04	0.1	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1276432	Soil	31	22	0.31	85	0.006	<1	0.86	0.003	0.03	0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1276425	Soil	28	19	0.34	161	0.008	<1	0.88	0.003	0.04	0.1	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1276427	Soil	36	20	0.39	146	0.005	<1	0.90	0.003	0.05	<0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1276431	Soil	23	17	0.31	93	0.009	<1	0.75	0.003	0.03	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1276434	Soil	26	21	0.40	174	0.008	<1	0.95	0.005	0.04	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1276429	Soil	40	19	0.62	75	0.001	<1	1.34	0.004	0.06	<0.1	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1276430	Soil	21	18	0.32	92	0.008	<1	0.89	0.003	0.03	0.1	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1276433	Soil	29	23	0.52	87	0.006	<1	1.25	0.006	0.05	<0.1	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2
1276435	Soil	23	23	0.31	98	0.009	<1	0.92	0.003	0.03	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1276451	Soil	3	30	0.75	95	0.093	2	1.38	0.078	0.13	13.8	0.01	4.2	<0.1	0.05	5	<0.5	<0.2
1276438	Soil	29	24	0.35	93	0.007	<1	0.78	0.003	0.04	<0.1	0.06	1.9	<0.1	<0.05	3	<0.5	<0.2
1276446	Soil	21	14	0.35	191	0.005	<1	0.87	0.003	0.03	0.1	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1276436	Soil	28	24	0.32	90	0.008	<1	0.76	0.005	0.03	<0.1	0.08	2.2	<0.1	<0.05	3	<0.5	<0.2
1276444	Soil	29	30	0.47	66	0.004	<1	1.01	0.004	0.09	<0.1	0.10	2.8	<0.1	<0.05	3	<0.5	<0.2
1276441	Soil	29	29	0.41	83	0.005	<1	0.96	0.004	0.08	<0.1	0.12	2.7	<0.1	<0.05	3	<0.5	<0.2
1276442	Soil	30	35	0.47	87	0.004	<1	1.04	0.004	0.09	<0.1	0.09	3.1	<0.1	<0.05	3	<0.5	<0.2
1276439	Soil	29	27	0.38	143	0.009	<1	0.86	0.004	0.05	<0.1	0.09	2.6	<0.1	<0.05	3	<0.5	<0.2

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277273	Soil	0.9	12.5	7.9	44	<0.1	16.1	6.5	174	2.10	11.6	0.4	3.0	3.3	5	0.2	0.7	0.2	30	0.07	0.039
1277274	Soil	1.2	17.5	13.1	50	<0.1	18.3	7.8	209	2.44	17.2	0.8	8.3	4.6	10	0.1	4.1	0.2	24	0.13	0.048
1276437	Soil	0.8	31.7	10.8	62	<0.1	30.9	11.3	279	2.84	9.0	1.0	3.8	8.7	10	<0.1	1.5	0.2	22	0.15	0.043
1277272	Soil	1.3	32.3	13.7	61	<0.1	13.7	5.2	176	2.88	4.4	1.2	22.0	10.2	10	<0.1	1.0	0.3	17	0.06	0.034
1276452	Soil	0.9	83.0	10.5	62	<0.1	47.8	19.8	458	4.59	14.0	0.6	37.5	5.4	7	<0.1	1.2	0.2	76	0.11	0.020
1277275	Soil	0.8	16.2	11.2	27	0.2	10.3	3.1	57	1.42	10.5	0.9	11.8	0.2	7	<0.1	7.9	0.2	21	0.07	0.076
1276445	Soil	0.5	46.6	13.0	56	0.1	40.6	18.2	379	3.11	10.4	1.1	2.7	7.9	15	0.1	1.8	0.2	21	0.30	0.039
1276440	Soil	0.7	41.1	11.8	61	<0.1	40.6	15.4	466	3.17	10.0	1.2	2.8	8.0	21	<0.1	1.7	0.2	21	0.45	0.035
1276449	Soil	0.8	25.9	7.1	44	0.1	20.1	7.9	184	1.98	10.2	0.6	14.0	2.9	9	0.1	0.9	<0.1	24	0.12	0.037
1276455	Soil	1.3	12.8	5.7	41	0.3	17.8	15.1	718	3.19	17.8	0.8	4.1	2.1	21	0.1	0.5	<0.1	30	0.31	0.067
1276448	Soil	0.8	21.0	8.6	41	0.1	21.9	8.5	169	2.21	11.2	0.8	9.6	5.1	15	<0.1	1.1	0.1	24	0.20	0.036
1276447	Soil	1.2	38.4	25.9	86	0.3	46.7	39.8	1521	3.80	14.0	1.0	38.0	9.7	22	0.2	0.9	0.2	37	0.27	0.052
1276450	Soil	0.6	18.0	7.8	37	<0.1	17.7	6.8	154	1.83	9.9	0.4	6.0	3.9	7	<0.1	0.9	0.2	24	0.09	0.028
1276443	Soil	0.6	51.7	13.0	62	<0.1	43.8	17.5	412	3.47	12.3	1.1	3.8	9.9	13	<0.1	2.2	0.3	22	0.22	0.035
1276454	Soil	0.4	86.1	8.4	61	0.3	46.9	21.6	510	4.20	6.9	0.4	1.7	4.7	11	<0.1	0.5	0.2	68	0.25	0.045
1276456	Soil	0.8	49.2	12.9	53	0.2	35.0	14.4	285	3.12	11.3	2.4	2.2	8.0	23	0.1	0.9	0.3	29	0.43	0.043
1276453	Soil	1.1	85.4	10.0	75	0.8	48.9	21.8	449	4.96	19.6	0.6	7.9	4.6	7	0.1	1.2	0.2	72	0.10	0.026
1277264	Soil	1.4	19.9	9.1	47	<0.1	18.4	9.7	280	2.26	11.8	1.0	2.2	4.8	7	0.2	0.8	0.2	41	0.06	0.030
1277270	Soil	1.2	26.8	10.1	65	<0.1	28.4	13.1	610	2.45	17.6	1.0	23.3	5.4	9	0.3	1.2	0.1	33	0.10	0.058
1277267	Soil	0.7	18.9	7.5	44	<0.1	16.8	7.6	256	1.87	13.2	0.5	12.7	3.8	7	0.2	0.6	0.1	22	0.09	0.063
1277271	Soil	0.6	23.0	7.6	49	<0.1	18.5	9.8	411	1.75	11.8	0.7	2.0	4.0	8	0.1	0.7	0.1	20	0.10	0.059
1277269	Soil	1.1	34.7	9.6	78	<0.1	28.4	12.0	448	2.24	10.8	1.0	3.7	5.3	8	0.3	1.1	0.1	26	0.08	0.051
1277265	Soil	1.0	11.0	10.8	43	<0.1	13.9	6.7	240	2.28	15.5	0.5	3.5	3.0	9	0.1	0.7	0.1	33	0.06	0.095
1277268	Soil	0.8	18.8	7.7	55	<0.1	19.1	11.0	474	2.08	12.6	0.6	1.3	4.3	8	0.2	0.8	0.1	23	0.09	0.061
1277266	Soil	0.7	22.7	7.2	50	<0.1	20.4	9.4	257	1.72	12.6	0.6	80.1	4.3	9	0.1	0.7	<0.1	20	0.10	0.059
1277280	Soil	1.1	24.0	7.6	53	<0.1	22.6	10.9	259	2.39	9.0	1.3	4.9	6.0	6	<0.1	4.7	0.1	27	0.05	0.036
1277281	Soil	1.1	18.4	11.3	45	<0.1	19.6	7.4	118	2.11	7.4	0.9	43.2	5.0	7	<0.1	5.0	0.2	20	0.02	0.030
1277277	Soil	0.8	38.1	13.4	80	<0.1	40.6	15.4	264	2.95	6.7	2.1	10.2	14.1	12	<0.1	13.9	0.2	8	0.05	0.025
1277279	Soil	1.1	22.6	11.0	49	<0.1	20.1	8.3	146	2.51	10.7	1.1	3.8	7.4	7	<0.1	8.6	0.2	20	0.05	0.032
1277276	Soil	1.0	35.7	21.0	81	0.2	45.5	17.0	264	2.95	7.8	2.1	8.8	14.7	16	0.1	14.7	0.3	8	0.05	0.023

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277273	Soil		9	18	0.29	89	0.014	<1	0.99	0.002	0.02	0.3	0.04	1.4	0.1	<0.05	3	<0.5	<0.2
1277274	Soil		17	13	0.18	100	0.006	<1	0.67	0.002	0.03	0.1	0.03	1.4	0.1	<0.05	2	<0.5	<0.2
1276437	Soil		27	26	0.38	130	0.008	<1	0.77	0.004	0.03	<0.1	0.09	2.4	<0.1	<0.05	3	<0.5	<0.2
1277272	Soil		43	17	0.54	256	0.006	<1	0.98	0.004	0.03	<0.1	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1276452	Soil		17	54	1.03	191	0.026	<1	2.03	0.003	0.08	0.2	0.06	5.1	0.1	<0.05	6	<0.5	<0.2
1277275	Soil		11	13	0.14	183	0.003	<1	0.76	0.003	0.03	0.2	0.06	0.3	0.1	<0.05	3	<0.5	<0.2
1276445	Soil		26	28	0.42	96	0.003	<1	1.01	0.003	0.06	<0.1	0.11	2.6	<0.1	<0.05	3	<0.5	<0.2
1276440	Soil		27	28	0.42	101	0.004	<1	0.98	0.006	0.08	<0.1	0.10	2.6	<0.1	<0.05	3	<0.5	<0.2
1276449	Soil		15	16	0.29	172	0.009	<1	0.75	0.003	0.03	0.2	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1276455	Soil		11	17	0.28	448	0.006	<1	0.87	0.004	0.02	0.3	0.05	2.2	<0.1	0.06	3	0.6	<0.2
1276448	Soil		18	16	0.29	125	0.005	<1	0.83	0.003	0.04	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1276447	Soil		25	24	0.37	180	0.005	<1	1.70	0.006	0.09	0.1	0.03	2.6	0.2	<0.05	5	<0.5	<0.2
1276450	Soil		14	17	0.27	152	0.008	1	0.82	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1276443	Soil		30	30	0.42	80	0.004	1	1.00	0.004	0.08	<0.1	0.10	3.0	<0.1	<0.05	3	<0.5	<0.2
1276454	Soil		13	48	1.12	83	0.027	1	2.03	0.005	0.10	0.1	<0.01	4.6	0.1	<0.05	7	<0.5	<0.2
1276456	Soil		25	22	0.53	214	0.007	2	1.33	0.004	0.06	0.1	0.04	2.8	0.1	0.06	3	0.7	<0.2
1276453	Soil		16	46	1.04	221	0.012	1	2.32	0.003	0.07	0.2	0.02	5.1	0.2	<0.05	6	<0.5	<0.2
1277264	Soil		14	24	0.31	211	0.025	2	1.21	0.005	0.03	0.3	0.03	3.5	<0.1	<0.05	3	<0.5	<0.2
1277270	Soil		17	20	0.29	208	0.018	2	1.01	0.004	0.04	0.4	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1277267	Soil		11	14	0.22	67	0.013	1	0.66	0.002	0.03	0.3	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1277271	Soil		11	13	0.22	101	0.012	1	0.68	0.002	0.02	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1277269	Soil		17	16	0.28	111	0.012	1	0.88	0.003	0.04	0.3	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1277265	Soil		10	19	0.21	80	0.014	2	0.90	0.002	0.02	0.3	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1277268	Soil		13	15	0.24	76	0.012	1	0.79	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1277266	Soil		13	13	0.23	77	0.012	1	0.70	0.002	0.02	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1277280	Soil		21	16	0.31	141	0.007	<1	0.97	0.002	0.02	0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1277281	Soil		23	13	0.20	68	0.006	1	0.66	0.002	0.03	0.2	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1277277	Soil		38	8	0.16	211	0.001	<1	0.43	0.002	0.04	<0.1	0.01	1.6	0.1	<0.05	<1	<0.5	<0.2
1277279	Soil		25	14	0.25	80	0.005	<1	0.80	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1277276	Soil		42	7	0.13	220	0.001	<1	0.39	0.003	0.06	<0.1	0.02	1.8	0.2	<0.05	<1	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1277278	Soil		0.9	30.9	10.9	66	<0.1	34.0	13.6	229	2.65	10.5	1.9	8.9	8.5	10	0.1	10.3	0.2	17	0.06	0.037
1277282	Soil		1.4	64.8	16.9	121	<0.1	52.3	16.0	145	4.75	2.1	2.9	1.6	20.3	39	<0.1	0.4	0.4	11	0.66	0.033
1277283	Soil		1.0	22.6	12.5	45	0.1	20.5	6.6	99	1.81	5.8	1.8	2.6	2.5	9	0.1	3.9	0.2	21	0.07	0.051
1277284	Soil		0.7	20.3	10.6	29	0.2	12.0	3.5	43	1.42	5.6	1.3	10.3	1.0	7	0.1	1.2	0.2	21	0.04	0.056
1277285	Soil		0.9	12.3	8.9	36	<0.1	12.3	5.2	119	1.84	8.6	0.6	1.0	2.4	7	<0.1	1.2	0.1	24	0.05	0.033
1277286	Soil		1.0	36.3	16.2	69	<0.1	29.2	11.7	144	3.23	5.0	2.0	2.4	14.4	12	0.1	6.1	0.3	12	0.04	0.033
1277287	Soil		1.2	36.9	18.6	72	<0.1	30.5	11.6	242	3.36	6.3	1.8	3.1	14.6	15	<0.1	6.2	0.3	14	0.10	0.038
1277294	Soil		0.6	28.2	11.1	54	0.2	26.9	9.9	329	2.23	8.8	1.6	3.0	5.3	23	0.2	2.4	0.2	22	0.29	0.052
1277289	Soil		1.1	27.8	9.6	63	0.1	40.2	15.3	312	2.45	5.7	2.0	3.2	8.1	13	<0.1	3.7	0.2	22	0.17	0.046
1277290	Soil		0.8	25.2	9.5	50	<0.1	21.7	12.3	355	2.62	15.3	2.4	19.5	6.6	8	0.1	2.3	0.2	19	0.06	0.030
1277293	Soil		0.6	36.7	13.9	52	0.1	28.5	9.4	131	2.69	6.6	2.4	4.2	13.1	13	0.1	3.8	0.2	11	0.16	0.035
1277288	Soil		0.9	52.3	12.2	64	0.1	92.0	24.7	625	3.78	21.8	1.8	8.3	8.3	20	<0.1	26.2	0.1	36	0.35	0.081
1277292	Soil		0.7	18.0	9.2	43	<0.1	16.3	7.9	184	1.87	4.2	1.2	1.5	6.6	14	<0.1	2.0	0.2	13	0.15	0.034
1277295	Soil		0.5	24.4	8.7	34	0.1	18.8	6.5	161	1.47	5.6	1.5	20.2	4.8	16	<0.1	2.6	0.1	17	0.21	0.039
1277296	Soil		0.8	30.4	12.4	53	0.1	26.7	12.4	277	2.48	11.7	1.3	4.4	7.6	14	0.2	3.1	0.2	19	0.16	0.038
1277291	Soil		0.9	35.2	13.9	68	0.1	38.4	17.8	405	2.82	9.6	1.7	16.1	9.9	16	0.2	5.0	0.2	18	0.19	0.041
1317094	Soil		0.5	25.2	9.4	50	<0.1	24.1	10.4	258	2.12	6.5	1.1	1.5	6.8	7	0.2	0.4	0.1	20	0.08	0.046
1317095	Soil		0.8	33.2	11.9	66	<0.1	28.4	17.9	610	2.82	6.0	1.4	1.2	7.8	8	0.1	0.5	0.2	20	0.05	0.046
1317097	Soil		0.7	9.6	7.5	27	<0.1	8.0	2.6	72	1.44	9.0	0.6	1.9	0.3	6	<0.1	0.4	0.2	25	0.06	0.042
1317086	Soil		0.6	24.1	8.3	43	<0.1	15.3	9.0	328	1.77	15.2	0.9	3.8	3.5	8	<0.1	0.8	0.1	17	0.09	0.051
1317089	Soil		0.6	22.0	11.3	44	<0.1	15.0	6.2	177	2.07	8.5	1.2	4.1	6.1	8	<0.1	0.6	0.2	21	0.06	0.033
1317091	Soil		0.5	23.6	9.6	44	<0.1	20.0	9.1	245	1.92	15.4	0.9	36.9	6.4	7	0.1	0.8	0.1	17	0.06	0.041
1317093	Soil		0.6	24.1	8.2	50	<0.1	21.9	6.6	244	1.68	10.5	0.9	5.4	4.6	13	0.2	0.7	0.1	19	0.13	0.063
1317092	Soil		0.8	16.0	10.4	44	<0.1	13.2	6.9	253	2.11	13.1	0.8	9.8	1.7	7	0.1	0.7	0.1	26	0.08	0.063
1317090	Soil		0.7	31.2	11.1	55	<0.1	23.6	9.5	344	2.27	10.0	1.0	2.9	8.0	8	0.1	1.0	0.2	20	0.05	0.038
1317087	Soil		0.9	25.8	9.7	52	<0.1	19.5	8.6	343	1.91	12.1	1.0	8.7	3.8	10	0.2	0.9	0.2	26	0.09	0.052
1317088	Soil		0.6	16.8	10.9	39	<0.1	14.7	7.5	202	2.00	13.2	0.6	2.8	4.3	6	<0.1	0.7	0.1	24	0.05	0.037
1317078	Soil		0.6	13.6	8.2	42	<0.1	13.9	7.4	281	1.44	10.0	0.7	2.7	2.2	7	0.2	0.5	0.1	20	0.06	0.043
1317084	Soil		0.5	24.6	7.7	42	<0.1	16.3	6.4	230	1.60	11.8	0.8	2.5	4.1	10	0.2	0.9	<0.1	18	0.11	0.051
1317083	Soil		0.7	13.7	8.2	39	<0.1	11.4	5.3	196	1.72	12.1	0.7	1.1	2.3	9	<0.1	0.7	0.1	24	0.09	0.051

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1277278	Soil	31	14	0.30	104	0.005	<1	0.75	0.002	0.04	0.1	0.02	1.5	0.1	<0.05	2	<0.5	<0.2
1277282	Soil	73	15	0.73	44	0.008	<1	1.37	0.015	0.06	<0.1	<0.01	1.5	0.1	0.95	4	<0.5	<0.2
1277283	Soil	21	14	0.20	157	0.005	<1	0.78	0.004	0.03	0.3	0.04	1.2	0.1	<0.05	2	<0.5	<0.2
1277284	Soil	14	14	0.16	137	0.004	<1	0.79	0.002	0.02	0.1	0.06	0.8	0.1	<0.05	3	<0.5	<0.2
1277285	Soil	14	13	0.19	72	0.009	<1	0.66	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1277286	Soil	38	12	0.27	50	0.002	1	0.76	0.003	0.04	<0.1	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1277287	Soil	35	15	0.39	65	0.003	<1	0.88	0.003	0.04	<0.1	<0.01	1.6	0.1	<0.05	3	<0.5	<0.2
1277294	Soil	19	18	0.25	269	0.004	<1	0.86	0.003	0.04	0.2	0.08	2.4	<0.1	<0.05	2	<0.5	<0.2
1277289	Soil	27	42	0.48	130	0.004	<1	0.90	0.002	0.03	0.1	0.03	2.5	<0.1	<0.05	2	<0.5	<0.2
1277290	Soil	20	13	0.22	196	0.006	1	0.68	0.002	0.02	0.4	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1277293	Soil	37	10	0.23	99	0.001	<1	0.71	0.002	0.03	<0.1	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1277288	Soil	26	97	0.89	73	0.002	<1	1.31	0.002	0.05	<0.1	0.03	6.8	0.2	<0.05	3	<0.5	<0.2
1277292	Soil	23	10	0.23	132	0.002	<1	0.68	0.002	0.02	<0.1	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1277295	Soil	17	12	0.18	202	0.003	<1	0.57	0.002	0.02	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1277296	Soil	27	16	0.22	152	0.004	1	0.69	0.003	0.04	0.2	0.05	1.8	<0.1	<0.05	2	<0.5	<0.2
1277291	Soil	28	22	0.30	145	0.003	<1	0.77	0.002	0.04	0.1	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1317094	Soil	20	27	0.43	59	0.009	<1	0.91	0.002	0.03	0.2	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1317095	Soil	25	20	0.50	57	0.010	<1	1.06	0.003	0.03	0.1	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1317097	Soil	10	12	0.18	59	0.009	1	0.62	0.003	0.02	0.3	0.05	0.5	<0.1	<0.05	3	<0.5	<0.2
1317086	Soil	12	11	0.22	115	0.013	1	0.58	0.002	0.02	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1317089	Soil	20	14	0.25	136	0.011	1	0.75	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1317091	Soil	16	11	0.22	97	0.013	1	0.63	0.005	0.03	0.4	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1317093	Soil	13	15	0.24	77	0.012	1	0.58	0.002	0.03	0.3	<0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1317092	Soil	13	18	0.24	103	0.014	<1	0.77	0.003	0.03	0.5	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1317090	Soil	23	16	0.29	184	0.012	1	0.76	0.003	0.04	0.2	0.05	2.7	<0.1	<0.05	2	<0.5	<0.2
1317087	Soil	16	15	0.27	120	0.018	1	0.76	0.003	0.03	0.3	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1317088	Soil	13	15	0.22	117	0.014	<1	0.74	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1317078	Soil	11	12	0.22	104	0.012	1	0.69	0.002	0.02	0.3	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1317084	Soil	14	11	0.22	129	0.016	<1	0.55	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	0.7	<0.2
1317083	Soil	11	13	0.22	175	0.014	<1	0.74	0.003	0.02	0.3	0.02	1.6	<0.1	<0.05	2	0.7	<0.2

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317079	Soil		1.0	33.2	14.0	77	<0.1	27.8	13.1	425	2.59	16.5	1.3	19.6	6.1	14	0.2	1.1	0.2	34	0.14	0.083
1317080	Soil		1.1	50.4	20.4	87	<0.1	37.2	15.9	556	3.66	15.1	1.4	23.5	12.7	16	0.2	1.1	0.3	42	0.17	0.083
1317081	Soil		0.8	22.9	10.1	56	<0.1	21.8	9.0	359	2.02	13.7	0.8	25.2	4.6	11	0.2	1.1	0.1	25	0.12	0.061
1317082	Soil		0.5	22.8	8.1	41	<0.1	15.7	6.9	239	1.69	11.5	0.8	3.9	4.7	10	0.1	0.7	<0.1	18	0.10	0.050
1317077	Soil		0.8	17.6	9.3	56	<0.1	16.6	8.1	247	1.98	9.1	1.1	3.1	3.5	8	<0.1	0.6	0.1	24	0.07	0.047
1317073	Soil		0.5	13.7	9.5	48	<0.1	14.9	6.9	255	1.66	13.6	0.5	0.6	3.8	9	0.1	0.7	<0.1	21	0.10	0.056
1317074	Soil		0.7	15.5	8.3	57	<0.1	16.5	6.0	237	1.68	12.0	0.7	60.8	4.5	11	0.2	0.9	0.1	21	0.12	0.066
1317072	Soil		0.6	18.9	8.7	56	<0.1	19.4	9.5	405	1.83	17.1	0.7	3.7	4.4	10	0.2	0.9	0.1	19	0.12	0.061
1317101	Soil		1.3	406.9	20.6	157	0.2	196.4	73.1	775	14.90	3.3	1.3	31.5	7.3	15	0.2	0.4	0.2	198	0.27	0.041
1317076	Soil		0.9	32.0	17.4	52	<0.1	18.3	6.7	195	2.73	5.4	1.8	2.0	14.0	12	<0.1	0.6	0.3	12	0.06	0.036
1317096	Soil		0.7	11.1	8.6	35	<0.1	11.0	5.3	205	1.67	8.0	0.6	18.2	0.8	6	0.1	0.6	0.1	23	0.05	0.046
1317085	Soil		0.9	24.2	10.5	52	<0.1	21.2	10.0	296	2.07	9.2	1.1	18.0	6.1	9	0.2	0.9	0.1	23	0.08	0.050
1317104	Soil		0.4	22.7	6.8	39	<0.1	13.8	6.4	207	1.44	11.2	0.8	1.0	3.4	8	0.1	0.6	<0.1	17	0.10	0.049
1317075	Soil		0.5	24.0	9.3	42	<0.1	17.8	7.4	264	1.70	9.7	1.0	1.6	6.1	8	0.1	0.7	0.1	16	0.07	0.038
1317103	Soil		0.9	27.0	11.1	56	<0.1	24.5	8.7	354	2.06	11.3	1.0	3.8	6.6	14	0.2	0.8	0.1	24	0.12	0.050
1317102	Soil		0.6	19.1	9.3	39	<0.1	14.8	7.1	261	1.70	14.1	0.9	149.0	3.0	9	0.2	0.8	0.1	22	0.10	0.060
1317100	Soil		0.7	24.0	9.8	50	<0.1	18.0	9.8	295	1.82	11.1	0.8	14.0	4.3	9	0.2	0.8	0.2	23	0.10	0.055
1317099	Soil		0.9	27.9	10.2	57	<0.1	20.6	9.2	330	2.01	9.7	1.2	68.6	6.2	10	0.4	0.7	0.2	23	0.10	0.054
1317098	Soil		0.8	15.5	8.9	41	<0.1	13.1	5.9	211	1.62	8.9	0.7	48.6	1.9	8	0.1	0.7	0.1	22	0.08	0.054
1324975	Soil		0.6	22.0	8.4	56	<0.1	18.6	8.8	428	1.67	12.5	0.5	38.6	3.9	11	0.2	0.8	0.1	18	0.12	0.067

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Project: MCQ
Report Date: August 02, 2012

CERTIFICATE OF ANALYSIS DAW12000143.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317079	Soil		21	22	0.40	191	0.020	1	1.10	0.004	0.04	0.6	0.04	2.8	<0.1	<0.05	3	0.7	<0.2
1317080	Soil		29	28	0.69	572	0.030	1	1.35	0.006	0.05	0.5	0.06	4.5	<0.1	<0.05	5	1.0	<0.2
1317081	Soil		13	17	0.27	81	0.019	1	0.78	0.003	0.04	0.4	0.02	1.7	<0.1	<0.05	2	0.7	<0.2
1317082	Soil		17	11	0.24	185	0.013	<1	0.58	0.002	0.02	0.3	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1317077	Soil		17	16	0.23	145	0.012	<1	0.91	0.003	0.03	0.2	0.02	1.9	<0.1	<0.05	3	0.8	<0.2
1317073	Soil		12	12	0.21	57	0.013	<1	0.68	0.003	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1317074	Soil		13	13	0.22	66	0.015	<1	0.62	0.002	0.03	0.6	0.02	1.4	<0.1	<0.05	2	0.9	<0.2
1317072	Soil		13	13	0.24	83	0.013	<1	0.72	0.002	0.03	0.3	0.03	1.7	<0.1	<0.05	2	1.0	<0.2
1317101	Soil		17	568	0.12	141	0.158	4	3.57	0.011	0.06	<0.1	0.03	38.9	<0.1	<0.05	20	0.6	<0.2
1317076	Soil		38	12	0.38	245	0.006	<1	0.82	0.002	0.04	<0.1	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1317096	Soil		14	13	0.23	44	0.011	<1	0.69	0.002	0.02	0.3	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
1317085	Soil		20	16	0.30	70	0.017	<1	0.84	0.003	0.03	0.4	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1317104	Soil		12	10	0.21	95	0.013	<1	0.55	0.003	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1317075	Soil		18	10	0.22	159	0.011	<1	0.59	0.002	0.02	0.2	0.03	1.9	<0.1	<0.05	2	0.6	<0.2
1317103	Soil		20	16	0.33	367	0.016	<1	0.75	0.004	0.04	0.3	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1317102	Soil		15	13	0.23	67	0.016	<1	0.66	0.002	0.02	0.6	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1317100	Soil		17	15	0.29	70	0.017	<1	0.71	0.002	0.03	0.5	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1317099	Soil		23	15	0.30	127	0.018	<1	0.77	0.003	0.03	0.4	0.05	2.4	<0.1	<0.05	2	0.6	<0.2
1317098	Soil		13	14	0.23	61	0.013	<1	0.72	0.002	0.02	0.4	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1324975	Soil		11	11	0.23	74	0.012	<1	0.62	0.002	0.03	0.2	0.01	1.4	<0.1	<0.05	2	0.9	<0.2

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

Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000143.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1319253	Soil	0.4	15.0	5.6	42	<0.1	16.6	5.8	245	1.30	8.6	0.4	0.8	3.7	8	0.2	0.5	0.1	13	0.10	0.046
REP 1319253	QC	0.4	14.4	5.5	41	<0.1	16.5	5.9	240	1.28	8.1	0.4	1.2	3.4	8	0.2	0.6	<0.1	13	0.10	0.048
1319260	Soil	0.5	16.2	5.6	43	<0.1	13.6	6.6	262	1.34	7.8	0.6	9.5	3.9	8	0.2	0.6	<0.1	15	0.09	0.046
REP 1319260	QC	0.5	16.3	5.6	44	<0.1	14.6	7.1	262	1.32	7.6	0.6	2.2	3.7	8	0.2	0.5	<0.1	16	0.10	0.046
1317276	Soil	0.6	11.1	4.9	40	<0.1	14.0	5.1	214	1.34	8.7	0.5	24.3	3.1	10	0.2	0.6	0.1	14	0.12	0.057
REP 1317276	QC	0.5	11.4	5.0	40	<0.1	14.2	5.1	219	1.34	9.0	0.5	1.8	2.9	10	0.2	0.6	0.1	15	0.12	0.058
1317475	Soil	0.6	12.2	5.1	39	<0.1	13.9	5.1	207	1.33	8.2	0.6	1.1	2.7	9	0.2	0.6	<0.1	17	0.11	0.052
REP 1317475	QC	0.6	12.0	4.9	37	<0.1	13.8	5.1	201	1.27	7.9	0.5	2.2	2.8	9	0.2	0.6	<0.1	16	0.11	0.050
1319294	Soil	0.5	18.0	5.8	39	<0.1	14.8	5.6	258	1.23	7.7	0.5	4.0	3.8	8	0.2	0.6	<0.1	14	0.09	0.047
REP 1319294	QC	0.4	17.8	5.7	40	<0.1	14.8	5.8	264	1.25	7.9	0.5	1.9	3.9	8	0.2	0.6	<0.1	15	0.10	0.048
1319308	Soil	1.0	31.3	10.3	62	<0.1	37.0	15.4	209	2.53	7.8	1.9	1.8	10.7	7	<0.1	0.7	0.2	16	0.04	0.031
REP 1319308	QC	0.9	31.1	10.3	61	<0.1	36.3	15.1	208	2.47	7.9	1.9	1.2	10.5	7	<0.1	0.7	0.2	15	0.04	0.031
1277302	Soil	0.7	23.4	7.6	47	<0.1	19.9	7.9	275	1.66	11.1	0.7	8.5	3.1	8	0.2	0.6	0.1	22	0.11	0.051
REP 1277302	QC	0.7	24.1	7.2	47	<0.1	20.4	8.0	275	1.69	11.1	0.7	0.7	2.9	8	0.2	0.6	0.1	21	0.10	0.051
1277567	Soil	0.7	7.6	6.1	25	0.2	8.9	3.5	70	1.42	7.6	0.4	32.2	2.6	6	<0.1	0.5	<0.1	25	0.06	0.019
REP 1277567	QC	0.7	7.5	6.1	25	0.2	8.8	3.6	68	1.42	7.2	0.5	0.8	2.8	6	<0.1	0.5	<0.1	24	0.06	0.019
1277548	Soil	1.3	29.3	13.6	55	<0.1	18.1	7.2	189	2.95	13.1	1.0	2.3	8.7	8	<0.1	1.7	0.4	22	0.03	0.039
REP 1277548	QC	1.1	30.7	13.8	56	0.1	18.1	7.4	191	3.04	13.5	1.1	3.1	8.9	8	<0.1	1.7	0.3	23	0.04	0.041
1277573	Soil	0.7	14.1	6.0	41	<0.1	14.2	7.0	211	1.61	8.5	0.5	36.2	3.2	7	<0.1	0.6	0.1	25	0.08	0.039
REP 1277573	QC	0.6	14.4	5.9	40	<0.1	13.7	7.1	210	1.62	8.7	0.5	1.5	3.2	7	<0.1	0.6	<0.1	24	0.09	0.039
1319281	Soil	0.6	8.2	7.7	19	<0.1	6.9	2.4	70	1.13	5.6	0.6	7.5	0.3	5	<0.1	0.3	0.2	20	0.04	0.049
REP 1319281	QC	0.6	8.1	7.8	18	<0.1	6.5	2.3	68	1.13	5.9	0.6	5.2	0.3	5	<0.1	0.3	0.1	20	0.04	0.045
1319286	Soil	0.5	26.3	7.4	39	<0.1	15.5	8.0	285	1.67	12.6	0.9	5.2	4.0	8	<0.1	0.8	<0.1	19	0.08	0.044
REP 1319286	QC	0.5	25.7	7.5	40	<0.1	16.3	7.9	292	1.67	13.1	0.9	2.7	4.2	8	<0.1	0.9	<0.1	19	0.08	0.043
1277507	Soil	0.6	8.9	6.3	29	<0.1	15.0	3.9	54	1.45	7.1	0.4	4.1	1.1	5	0.1	1.8	0.1	20	0.06	0.039
REP 1277507	QC	0.7	9.4	6.6	29	0.1	15.5	3.8	55	1.52	7.3	0.4	2.6	1.0	5	<0.1	1.8	0.1	21	0.06	0.042
1277504	Soil	0.9	10.4	8.5	33	0.1	10.7	4.1	57	1.99	8.9	0.6	2.3	0.4	5	<0.1	1.4	0.2	28	0.05	0.057
REP 1277504	QC	0.9	10.3	8.6	34	0.1	10.9	4.0	58	2.03	9.2	0.6	3.1	0.5	5	<0.1	1.3	0.1	28	0.06	0.056

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Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000143.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1319253	Soil	10	9	0.20	58	0.012	2	0.49	0.003	0.03	0.1	0.02	1.0	<0.1	<0.05	1	<0.5	<0.2
REP 1319253	QC	9	9	0.20	57	0.011	2	0.48	0.002	0.03	0.1	<0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1319260	Soil	10	10	0.22	53	0.013	1	0.53	0.002	0.03	0.1	0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
REP 1319260	QC	10	10	0.22	53	0.013	2	0.54	0.002	0.03	0.1	0.02	1.1	<0.1	<0.05	1	<0.5	<0.2
1317276	Soil	10	9	0.18	152	0.009	1	0.43	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
REP 1317276	QC	9	9	0.19	155	0.009	1	0.45	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1317475	Soil	10	9	0.19	125	0.010	<1	0.48	0.002	0.02	0.2	0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
REP 1317475	QC	10	9	0.19	123	0.010	<1	0.47	0.003	0.02	0.2	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1319294	Soil	11	9	0.18	55	0.011	<1	0.44	0.002	0.02	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
REP 1319294	QC	11	9	0.19	53	0.011	<1	0.45	0.002	0.02	0.2	0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1319308	Soil	25	11	0.22	82	0.006	<1	0.69	0.002	0.03	0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
REP 1319308	QC	25	11	0.21	82	0.007	<1	0.67	0.002	0.03	0.1	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1277302	Soil	12	12	0.23	105	0.012	1	0.63	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1277302	QC	11	12	0.23	104	0.013	1	0.61	0.002	0.03	0.3	0.06	1.9	<0.1	<0.05	2	<0.5	<0.2
1277567	Soil	11	12	0.18	96	0.006	<1	0.66	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
REP 1277567	QC	11	12	0.17	99	0.006	<1	0.65	0.002	0.02	0.3	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1277548	Soil	26	18	0.29	91	0.006	1	1.00	0.004	0.04	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
REP 1277548	QC	26	18	0.30	93	0.006	<1	1.00	0.004	0.04	0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1277573	Soil	10	15	0.23	134	0.014	<1	0.73	0.002	0.03	0.2	0.02	1.7	<0.1	<0.05	2	0.6	<0.2
REP 1277573	QC	10	15	0.23	137	0.014	1	0.74	0.003	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1319281	Soil	11	14	0.15	69	0.004	<1	0.64	0.002	0.02	0.2	0.04	0.4	<0.1	<0.05	3	<0.5	<0.2
REP 1319281	QC	12	14	0.15	67	0.004	<1	0.66	0.002	0.02	0.1	0.05	0.4	<0.1	<0.05	3	<0.5	<0.2
1319286	Soil	15	12	0.24	172	0.013	<1	0.66	0.003	0.02	0.4	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
REP 1319286	QC	15	12	0.23	174	0.015	<1	0.67	0.003	0.03	0.3	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1277507	Soil	11	20	0.25	133	0.005	1	0.68	0.002	0.02	0.3	0.05	0.8	<0.1	<0.05	2	<0.5	<0.2
REP 1277507	QC	11	23	0.27	101	0.005	1	0.69	0.002	0.02	0.3	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1277504	Soil	11	17	0.26	110	0.005	<1	0.97	0.003	0.02	0.2	0.06	0.7	0.1	<0.05	3	<0.5	<0.2
REP 1277504	QC	11	17	0.25	113	0.006	1	0.95	0.005	0.02	0.2	0.06	0.7	0.1	<0.05	3	0.6	<0.2

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Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000143.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1276450	Soil	0.6	18.0	7.8	37	<0.1	17.7	6.8	154	1.83	9.9	0.4	6.0	3.9	7	<0.1	0.9	0.2	24	0.09	0.028
REP 1276450	QC	0.6	17.5	7.8	36	<0.1	17.8	7.0	152	1.82	9.7	0.4	2.6	3.8	7	<0.1	0.8	0.2	25	0.09	0.028
1277264	Soil	1.4	19.9	9.1	47	<0.1	18.4	9.7	280	2.26	11.8	1.0	2.2	4.8	7	0.2	0.8	0.2	41	0.06	0.030
REP 1277264	QC	1.3	19.9	9.2	48	<0.1	18.1	9.6	279	2.22	11.6	1.0	2.4	4.8	7	0.2	0.7	0.1	40	0.06	0.030
1317097	Soil	0.7	9.6	7.5	27	<0.1	8.0	2.6	72	1.44	9.0	0.6	1.9	0.3	6	<0.1	0.4	0.2	25	0.06	0.042
REP 1317097	QC	0.6	9.9	7.6	27	<0.1	8.5	2.5	72	1.41	9.3	0.6	3.9	0.3	6	<0.1	0.5	0.1	24	0.06	0.043
1317092	Soil	0.8	16.0	10.4	44	<0.1	13.2	6.9	253	2.11	13.1	0.8	9.8	1.7	7	0.1	0.7	0.1	26	0.08	0.063
REP 1317092	QC	0.8	15.8	9.9	43	<0.1	13.7	7.1	255	2.12	13.1	0.9	3.5	2.1	7	<0.1	0.7	0.1	25	0.08	0.064
Reference Materials																					
STD DS9	Standard	12.2	91.6	114.1	304	1.9	40.0	7.6	577	2.35	26.4	2.2	124.4	6.9	61	2.5	5.1	5.3	42	0.70	0.088
STD DS9	Standard	13.9	109.3	118.5	304	1.8	39.4	7.7	574	2.26	23.7	2.6	105.3	6.5	68	2.2	5.4	6.0	42	0.73	0.076
STD DS9	Standard	13.6	108.3	124.0	311	1.8	41.2	7.7	578	2.33	23.8	2.8	133.4	6.5	68	2.2	5.6	6.6	44	0.72	0.080
STD DS9	Standard	12.9	109.3	123.4	290	1.8	40.3	7.4	552	2.23	25.1	2.2	115.4	5.9	62	2.3	5.2	5.9	42	0.66	0.077
STD DS9	Standard	13.6	115.3	124.0	308	1.9	42.3	8.0	585	2.34	26.3	2.5	151.6	5.7	63	2.5	5.3	5.7	44	0.71	0.085
STD DS9	Standard	13.6	115.1	113.1	306	2.0	42.8	7.9	614	2.45	25.5	2.3	130.5	5.5	63	2.5	4.8	5.0	47	0.76	0.083
STD DS9	Standard	14.3	107.7	109.6	306	1.9	43.2	8.4	606	2.39	24.6	2.3	115.2	5.2	57	2.2	4.9	5.2	53	0.73	0.073
STD DS9	Standard	12.5	102.4	123.0	306	1.9	38.4	7.2	563	2.25	26.4	2.7	119.3	6.3	76	2.6	6.1	6.7	39	0.68	0.084
STD DS9	Standard	11.9	100.9	119.7	298	1.8	36.5	6.8	548	2.13	23.6	2.8	109.7	6.3	72	2.2	5.9	6.5	39	0.67	0.078
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 02, 2012

QUALITY CONTROL REPORT DAW12000143.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1276450	Soil	14	17	0.27	152	0.008	1	0.82	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1276450	QC	14	17	0.27	140	0.008	2	0.82	0.002	0.03	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1277264	Soil	14	24	0.31	211	0.025	2	1.21	0.005	0.03	0.3	0.03	3.5	<0.1	<0.05	3	<0.5	<0.2
REP 1277264	QC	15	24	0.30	209	0.024	2	1.18	0.003	0.03	0.2	0.03	3.5	<0.1	<0.05	3	<0.5	<0.2
1317097	Soil	10	12	0.18	59	0.009	1	0.62	0.003	0.02	0.3	0.05	0.5	<0.1	<0.05	3	<0.5	<0.2
REP 1317097	QC	10	12	0.19	59	0.008	2	0.64	0.003	0.02	0.3	0.03	0.4	<0.1	<0.05	3	0.7	<0.2
1317092	Soil	13	18	0.24	103	0.014	<1	0.77	0.003	0.03	0.5	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
REP 1317092	QC	13	18	0.24	101	0.013	2	0.79	0.003	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	11	121	0.62	308	0.094	4	0.95	0.098	0.37	3.2	0.24	2.4	5.7	0.15	5	5.8	5.1
STD DS9	Standard	13	122	0.61	286	0.114	2	0.91	0.083	0.36	2.9	0.19	2.5	5.3	0.08	5	4.9	5.1
STD DS9	Standard	13	133	0.63	293	0.109	2	0.92	0.088	0.36	3.1	0.20	2.3	5.5	0.20	5	5.4	5.2
STD DS9	Standard	11	120	0.59	295	0.096	2	0.88	0.084	0.34	2.7	0.22	2.4	5.4	0.14	4	4.8	4.7
STD DS9	Standard	12	128	0.62	304	0.104	4	0.93	0.087	0.37	3.0	0.21	2.6	5.3	0.20	4	5.2	4.8
STD DS9	Standard	12	129	0.65	311	0.107	2	0.96	0.093	0.38	3.2	0.23	2.6	5.5	0.22	5	5.5	4.8
STD DS9	Standard	12	135	0.60	291	0.111	2	0.92	0.077	0.35	3.1	0.18	2.6	5.6	0.18	5	5.8	5.6
STD DS9	Standard	13	117	0.62	312	0.107	3	0.91	0.096	0.37	2.9	0.23	3.1	5.3	0.06	5	5.7	5.0
STD DS9	Standard	12	110	0.58	297	0.103	2	0.88	0.091	0.34	3.1	0.21	2.6	5.3	0.14	4	5.1	4.5
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: July 16, 2012
Report Date: August 01, 2012
Page: 1 of 9

CERTIFICATE OF ANALYSIS DAW12000142.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 220

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	220	Dry at 60C			DAW
SS80	220	Dry at 60C sieve 100g to -80 mesh			DAW
RJSV	220	Saving all or part of Soil Reject			DAW
1DX2	220	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313890	Soil		0.5	20.6	8.2	43	<0.1	14.5	7.8	336	1.74	11.2	1.2	1.9	3.5	9	<0.1	0.9	0.1	21	0.09	0.050
1313889	Soil		1.0	13.9	10.3	40	<0.1	11.5	4.6	160	1.78	8.9	0.6	2.6	0.5	6	<0.1	0.6	0.2	21	0.04	0.053
1313887	Soil		1.0	36.6	10.2	67	<0.1	29.5	7.5	337	2.06	13.2	1.1	37.0	5.0	16	0.3	4.0	0.2	24	0.13	0.059
1313888	Soil		0.5	23.1	8.5	44	<0.1	15.8	7.8	345	1.74	12.0	1.0	3.1	4.1	8	<0.1	0.7	0.1	18	0.08	0.052
1313880	Soil		0.8	30.3	14.3	54	<0.1	15.5	7.2	222	2.61	7.9	1.5	1.6	8.6	9	<0.1	0.7	0.4	15	0.04	0.038
1313892	Soil		0.7	10.9	6.5	33	0.1	11.4	3.9	104	1.48	9.5	0.5	15.2	0.5	6	<0.1	0.6	0.1	22	0.06	0.042
1313886	Soil		0.6	19.7	8.8	48	<0.1	18.6	7.4	300	1.82	14.1	0.8	36.9	4.9	10	<0.1	0.9	0.1	19	0.10	0.059
1313885	Soil		0.5	11.1	6.7	32	<0.1	11.9	8.4	257	1.49	12.9	0.5	1.5	3.8	6	<0.1	0.6	<0.1	16	0.07	0.045
1313891	Soil		0.7	10.6	8.0	41	<0.1	11.4	4.8	174	1.78	11.1	0.6	5.4	3.8	6	<0.1	0.7	0.1	24	0.05	0.034
1313884	Soil		1.0	13.9	9.6	44	<0.1	12.1	6.4	215	2.04	11.4	1.0	9.5	5.7	6	0.1	0.8	0.2	26	0.05	0.034
1313883	Soil		0.7	29.3	9.7	55	<0.1	19.5	7.9	294	2.12	15.6	1.3	1.4	6.1	10	0.2	1.0	0.2	22	0.09	0.050
1313877	Soil		0.7	26.7	12.0	57	<0.1	49.7	12.5	392	2.21	12.0	0.9	22.9	5.6	11	0.1	2.3	0.1	27	0.11	0.060
1313876	Soil		1.0	38.6	14.3	77	<0.1	34.4	10.7	369	2.90	10.7	1.2	2.7	9.6	11	0.2	1.5	0.2	30	0.06	0.049
1313875	Soil		1.2	37.8	13.5	79	<0.1	40.8	11.7	448	2.81	12.6	1.2	23.9	8.1	13	0.3	1.8	0.2	32	0.10	0.059
1313882	Soil		0.4	18.2	7.0	40	<0.1	15.4	6.5	201	1.45	14.1	0.6	14.9	4.8	10	0.1	0.8	0.1	16	0.11	0.053
1313878	Soil		0.9	27.5	9.7	66	<0.1	39.5	11.1	368	2.31	11.0	0.9	2.8	4.7	13	0.2	1.2	0.2	28	0.13	0.069
1313879	Soil		0.4	18.3	6.3	40	<0.1	15.4	6.3	241	1.40	13.6	0.6	30.7	4.0	8	<0.1	0.8	0.1	15	0.08	0.050
1313896	Soil		0.8	17.8	12.1	53	<0.1	17.2	9.3	366	2.09	14.2	0.6	10.3	4.7	7	0.1	1.1	0.2	22	0.06	0.053
1313881	Soil		0.8	5.3	4.8	18	<0.1	4.9	1.6	51	1.03	6.7	0.3	1.1	0.1	4	<0.1	0.3	0.1	21	0.03	0.051
1313895	Soil		0.8	11.2	8.5	34	0.1	10.6	4.5	132	1.79	10.8	0.7	2.0	3.8	6	<0.1	0.6	0.1	26	0.04	0.032
1313893	Soil		0.5	4.8	6.3	18	<0.1	4.7	1.5	42	0.95	5.7	0.3	<0.5	0.1	4	<0.1	0.3	0.1	18	0.03	0.039
1313897	Soil		0.5	18.0	7.6	39	<0.1	13.0	6.2	241	1.53	10.8	1.0	2.7	3.6	8	<0.1	0.8	<0.1	20	0.08	0.043
1313894	Soil		0.6	16.3	7.9	41	<0.1	14.4	5.9	232	1.50	12.0	0.9	34.3	3.7	8	0.2	0.7	0.1	18	0.07	0.050
1316326	Soil		0.6	5.7	6.6	24	<0.1	6.2	2.4	84	1.38	9.3	0.4	<0.5	0.3	5	<0.1	0.5	<0.1	23	0.03	0.040
1316324	Soil		1.2	29.5	11.0	72	<0.1	22.5	8.8	387	2.24	13.9	1.2	22.7	5.2	14	0.3	1.3	0.2	29	0.12	0.059
1316327	Soil		0.7	17.0	8.3	39	<0.1	31.6	8.0	305	1.93	12.8	0.6	29.3	3.3	8	0.1	3.2	0.1	25	0.07	0.046
1316325	Soil		0.6	8.3	7.8	30	<0.1	7.5	3.6	135	1.67	10.5	0.5	0.7	1.1	5	<0.1	0.6	0.1	24	0.04	0.038
1316329	Soil		0.7	14.8	8.7	41	<0.1	12.2	9.5	345	1.79	11.7	0.9	17.4	2.3	6	<0.1	0.8	0.1	24	0.05	0.046
1316320	Soil		0.8	12.5	7.6	39	<0.1	12.3	6.1	196	1.83	10.8	0.6	0.8	3.7	7	<0.1	1.1	0.1	25	0.07	0.038
1316321	Soil		0.7	16.0	8.6	41	<0.1	14.5	6.3	198	1.76	12.0	1.0	2.3	1.8	10	<0.1	1.1	0.1	27	0.11	0.046

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

Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313890	Soil		14	13	0.28	139	0.016	<1	0.77	0.003	0.02	0.3	0.04	2.9	<0.1	<0.05	2	<0.5	<0.2
1313889	Soil		14	12	0.26	44	0.006	<1	0.67	0.002	0.02	0.3	0.02	0.6	<0.1	<0.05	3	<0.5	<0.2
1313887	Soil		14	16	0.34	289	0.014	<1	0.78	0.003	0.04	0.3	0.03	3.0	<0.1	<0.05	2	<0.5	<0.2
1313888	Soil		15	12	0.25	120	0.012	<1	0.70	0.002	0.02	0.2	0.03	2.8	<0.1	<0.05	2	<0.5	<0.2
1313880	Soil		27	13	0.43	204	0.007	<1	0.93	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1313892	Soil		10	15	0.23	88	0.009	<1	0.64	0.002	0.02	0.3	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1313886	Soil		13	11	0.24	98	0.013	<1	0.63	0.002	0.03	0.7	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1313885	Soil		10	10	0.20	52	0.014	<1	0.62	0.002	0.02	0.2	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1313891	Soil		11	16	0.27	85	0.016	<1	0.83	0.003	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1313884	Soil		14	16	0.29	103	0.017	<1	1.05	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1313883	Soil		18	14	0.31	165	0.016	<1	0.80	0.003	0.04	0.4	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1313877	Soil		16	64	0.67	113	0.019	<1	0.97	0.002	0.03	0.4	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1313876	Soil		27	44	0.70	171	0.017	<1	1.24	0.004	0.04	0.3	0.02	3.9	<0.1	<0.05	4	<0.5	<0.2
1313875	Soil		21	45	0.64	173	0.017	<1	1.11	0.003	0.05	0.4	0.03	4.3	<0.1	<0.05	3	<0.5	<0.2
1313882	Soil		12	9	0.21	66	0.015	<1	0.56	0.003	0.02	0.5	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1313878	Soil		17	49	0.61	200	0.018	<1	0.95	0.002	0.03	0.4	0.03	2.9	0.1	<0.05	3	<0.5	<0.2
1313879	Soil		10	9	0.20	85	0.013	<1	0.52	0.002	0.02	0.4	0.02	1.4	<0.1	<0.05	2	0.6	<0.2
1313896	Soil		13	12	0.25	56	0.013	<1	0.62	0.002	0.04	0.3	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1313881	Soil		9	11	0.14	42	0.004	<1	0.55	0.002	0.02	0.2	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1313895	Soil		11	15	0.24	82	0.019	<1	0.99	0.003	0.02	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1313893	Soil		8	9	0.15	41	0.004	<1	0.53	0.002	0.01	0.2	0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1313897	Soil		11	12	0.23	175	0.017	<1	0.67	0.003	0.02	0.4	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1313894	Soil		13	11	0.22	100	0.013	<1	0.64	0.002	0.02	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1316326	Soil		9	11	0.17	51	0.008	<1	0.66	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1316324	Soil		16	16	0.33	258	0.019	<1	0.87	0.006	0.04	0.4	0.03	3.1	<0.1	<0.05	2	<0.5	<0.2
1316327	Soil		13	31	0.33	52	0.016	<1	0.64	0.006	0.02	0.9	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1316325	Soil		9	13	0.21	58	0.010	<1	0.81	0.002	0.02	0.3	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1316329	Soil		13	14	0.26	125	0.014	<1	0.81	0.003	0.03	0.4	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1316320	Soil		10	16	0.27	131	0.016	<1	0.87	0.002	0.02	0.2	<0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1316321	Soil		12	16	0.30	354	0.013	<1	0.90	0.003	0.02	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1316323	Soil		1.2	31.5	26.8	66	<0.1	17.7	11.0	278	3.13	10.9	1.8	2.7	8.7	16	<0.1	0.7	0.4	13	0.02	0.050
1316322	Soil		1.0	11.5	12.9	30	0.1	8.3	3.1	73	1.37	6.7	0.7	0.9	0.3	7	<0.1	0.4	0.2	19	0.04	0.056
1316328	Soil		0.5	14.6	7.0	40	<0.1	12.4	5.2	195	1.63	11.9	0.4	<0.5	2.7	8	<0.1	0.6	0.1	19	0.08	0.050
1316308	Soil		0.7	19.1	9.4	50	<0.1	18.4	7.2	191	1.89	8.8	1.2	2.6	3.7	7	<0.1	1.5	0.1	17	0.05	0.039
1316312	Soil		0.5	23.9	8.9	40	<0.1	18.8	6.2	185	1.75	11.9	0.8	25.9	5.1	9	0.1	1.6	0.1	17	0.07	0.040
1316306	Soil		0.7	12.1	9.8	35	0.1	10.4	5.0	186	1.55	9.7	0.9	35.2	0.8	7	<0.1	0.7	0.2	21	0.05	0.036
1316310	Soil		0.9	21.5	10.9	43	<0.1	25.2	7.6	209	2.50	11.0	0.9	1.3	6.7	7	<0.1	1.5	0.2	25	0.03	0.037
1316318	Soil		0.8	23.6	7.7	45	<0.1	15.3	7.6	295	1.87	11.1	1.2	2.3	3.5	6	<0.1	0.6	0.1	26	0.07	0.044
1316304	Soil		0.7	10.6	7.8	36	0.1	12.5	3.8	83	1.44	7.3	0.5	6.8	0.8	8	<0.1	0.4	0.1	24	0.09	0.051
1316307	Soil		0.9	9.6	9.1	31	<0.1	11.2	3.6	78	1.42	7.9	0.6	1.9	0.3	6	<0.1	0.8	0.1	23	0.05	0.044
1316311	Soil		0.9	18.8	9.6	47	<0.1	25.0	8.5	248	2.52	13.5	0.6	1.8	4.1	6	0.1	1.7	0.2	33	0.05	0.041
1316309	Soil		0.9	12.8	7.4	36	<0.1	11.4	4.0	118	1.69	9.4	0.7	2.8	0.4	6	0.1	0.4	0.1	26	0.06	0.043
1316313	Soil		1.4	29.6	11.6	54	<0.1	24.5	10.0	237	2.49	9.9	1.3	19.9	8.1	12	<0.1	0.6	0.3	22	0.08	0.039
1316316	Soil		0.7	13.0	7.9	35	<0.1	23.2	9.0	321	1.99	13.4	0.7	1.8	3.1	11	<0.1	2.6	0.1	32	0.13	0.032
1316314	Soil		1.1	36.5	16.7	75	<0.1	30.8	16.2	523	3.27	11.3	1.7	1.8	13.2	11	0.1	1.0	0.4	17	0.04	0.042
1316319	Soil		0.9	13.7	7.5	39	<0.1	12.2	6.9	245	1.91	11.0	0.9	23.6	2.5	6	<0.1	0.5	0.1	28	0.07	0.046
1316305	Soil		0.8	15.5	8.4	42	<0.1	15.2	5.8	187	1.86	9.7	1.1	5.8	1.4	7	<0.1	0.5	0.1	29	0.08	0.050
1316303	Soil		1.4	17.3	8.5	69	<0.1	21.4	6.2	238	2.06	10.4	0.6	1.0	2.3	10	0.2	1.0	0.1	31	0.11	0.057
1316302	Soil		0.7	13.8	7.7	42	<0.1	16.5	6.4	246	1.84	11.7	0.6	1.4	1.3	8	<0.1	0.6	0.1	25	0.10	0.050
1316301	Soil		1.4	433.8	20.5	151	0.2	216.2	73.6	819	15.74	3.0	1.2	29.5	7.3	15	<0.1	0.3	0.1	218	0.30	0.043
1316317	Soil		0.9	27.6	13.5	66	<0.1	24.6	10.3	348	2.64	8.7	1.1	1.8	7.7	8	0.2	0.7	0.2	19	0.07	0.050
1316315	Soil		0.4	34.0	8.0	39	<0.1	25.4	8.2	358	1.98	12.8	1.4	2.3	4.6	11	<0.1	1.4	0.1	27	0.12	0.045
1317464	Soil		0.8	17.9	9.7	42	0.2	31.5	9.9	265	1.90	12.0	1.0	1.9	1.3	12	<0.1	1.7	0.2	31	0.15	0.059
1317446	Soil		1.0	25.1	11.4	39	0.2	39.7	10.8	305	2.23	9.6	8.6	2.5	3.7	85	<0.1	1.8	0.2	16	1.45	0.070
1317463	Soil		0.8	23.0	9.1	54	<0.1	26.5	8.1	241	2.29	7.3	0.9	16.4	6.0	9	<0.1	1.4	0.1	23	0.13	0.056
1317461	Soil		0.5	32.5	8.0	48	<0.1	47.7	12.8	468	2.44	21.2	0.5	1.9	3.0	13	0.2	3.3	<0.1	34	0.22	0.062
1317445	Soil		1.0	28.8	14.7	62	<0.1	30.8	10.9	250	2.77	12.2	1.3	1.9	10.5	8	0.1	1.1	0.2	20	0.06	0.043
1317462	Soil		1.0	15.1	9.5	38	0.1	18.6	9.5	315	2.03	12.0	0.7	1.5	1.4	12	<0.1	0.7	0.1	32	0.19	0.073
1317460	Soil		1.4	30.7	12.2	76	<0.1	44.4	12.1	395	3.05	20.6	0.8	11.5	2.9	20	0.2	2.3	0.2	39	0.30	0.073
1317458	Soil		0.9	34.0	13.0	60	0.1	65.6	21.6	1120	2.94	33.6	0.8	21.0	3.3	18	0.2	2.0	0.1	42	0.31	0.072

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1316323	Soil		32	13	0.41	49	0.006	<1	0.90	0.004	0.03	<0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1316322	Soil		12	11	0.21	67	0.005	<1	0.74	0.003	0.02	0.2	0.03	0.4	<0.1	<0.05	3	<0.5	<0.2
1316328	Soil		9	11	0.22	69	0.014	<1	0.59	0.002	0.02	0.3	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1316308	Soil		18	13	0.26	92	0.008	<1	0.65	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1316312	Soil		15	16	0.28	86	0.012	<1	0.67	0.003	0.02	0.2	<0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1316306	Soil		12	12	0.21	97	0.009	<1	0.69	0.002	0.02	0.4	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1316310	Soil		19	34	0.40	65	0.010	<1	0.96	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1316318	Soil		14	16	0.28	143	0.015	1	0.86	0.003	0.02	0.2	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1316304	Soil		10	15	0.24	107	0.009	1	0.70	0.003	0.03	0.2	0.05	0.9	<0.1	<0.05	3	<0.5	<0.2
1316307	Soil		10	16	0.24	68	0.007	<1	0.73	0.003	0.02	0.4	0.04	0.4	<0.1	<0.05	3	<0.5	<0.2
1316311	Soil		12	32	0.34	99	0.014	1	1.04	0.003	0.03	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1316309	Soil		12	15	0.23	76	0.010	<1	0.79	0.002	0.03	0.3	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1316313	Soil		22	17	0.40	182	0.014	<1	0.93	0.004	0.03	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1316316	Soil		12	29	0.31	115	0.016	<1	1.02	0.003	0.02	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1316314	Soil		25	17	0.31	117	0.009	<1	0.82	0.007	0.04	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1316319	Soil		13	17	0.26	141	0.016	<1	0.92	0.004	0.02	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1316305	Soil		12	18	0.28	121	0.015	<1	0.94	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1316303	Soil		11	17	0.29	74	0.014	1	0.68	0.003	0.04	0.4	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1316302	Soil		12	17	0.26	118	0.013	<1	0.79	0.003	0.02	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1316301	Soil		18	728	0.13	138	0.168	4	4.13	0.013	0.06	<0.1	0.03	40.3	0.1	<0.05	21	<0.5	<0.2
1316317	Soil		24	15	0.41	68	0.010	<1	0.92	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1316315	Soil		17	24	0.35	328	0.018	<1	0.87	0.004	0.03	0.3	0.05	3.8	<0.1	<0.05	2	<0.5	<0.2
1317464	Soil		12	46	0.46	239	0.009	<1	1.03	0.004	0.03	0.2	0.07	2.3	0.1	<0.05	4	<0.5	<0.2
1317446	Soil		11	27	0.41	91	0.003	2	0.85	0.006	0.04	<0.1	0.05	1.9	<0.1	0.13	2	1.5	<0.2
1317463	Soil		18	21	0.32	79	0.013	<1	0.70	0.003	0.03	0.6	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1317461	Soil		13	65	0.59	109	0.013	<1	0.89	0.003	0.02	0.4	0.02	4.7	<0.1	<0.05	3	<0.5	<0.2
1317445	Soil		28	20	0.29	74	0.008	<1	0.78	0.004	0.04	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1317462	Soil		11	29	0.32	238	0.008	<1	0.93	0.003	0.03	0.2	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1317460	Soil		15	49	0.53	124	0.013	<1	1.06	0.004	0.04	0.4	0.04	3.3	0.1	<0.05	3	<0.5	<0.2
1317458	Soil		12	100	0.79	269	0.010	1	1.29	0.004	0.03	0.4	0.04	6.2	0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317459	Soil	0.8	18.3	8.1	59	<0.1	31.4	10.3	348	2.17	12.3	0.7	3.0	3.0	16	0.1	1.1	0.1	32	0.29	0.069
1317435	Soil	0.6	21.2	7.3	47	<0.1	22.3	7.8	295	1.78	14.6	0.5	9.5	3.7	9	0.1	0.8	0.1	21	0.13	0.061
1317443	Soil	0.7	17.0	10.4	39	0.1	12.8	4.4	93	1.62	6.5	1.1	2.7	0.4	6	<0.1	0.6	0.2	27	0.05	0.063
1317437	Soil	1.2	20.0	10.2	67	<0.1	24.3	8.7	395	2.28	11.9	0.7	53.9	2.6	11	0.2	1.1	0.1	30	0.12	0.062
1317440	Soil	0.7	7.3	7.6	35	0.2	12.2	3.7	69	1.50	7.1	0.6	2.0	0.7	8	<0.1	0.4	0.1	25	0.09	0.054
1317439	Soil	0.8	8.9	10.5	40	0.2	13.2	4.0	80	1.63	7.8	0.7	8.7	0.7	8	<0.1	0.4	0.2	28	0.09	0.059
1317444	Soil	0.7	16.8	7.7	36	0.2	25.6	5.2	124	1.71	11.9	0.7	1.2	0.4	14	<0.1	1.7	0.1	31	0.18	0.042
1317441	Soil	0.7	7.7	9.7	37	0.1	13.1	4.4	87	1.51	7.1	0.6	12.7	1.0	8	<0.1	0.4	0.2	25	0.09	0.045
1317436	Soil	0.9	11.2	7.8	35	<0.1	12.3	4.2	147	1.84	10.9	0.5	13.9	0.6	6	<0.1	0.7	0.1	29	0.06	0.052
1317442	Soil	1.3	25.7	18.7	56	0.3	26.4	9.8	215	2.55	11.6	1.9	3.7	2.7	17	<0.1	1.2	0.3	27	0.14	0.068
1317438	Soil	1.0	15.6	14.6	53	0.4	18.9	5.9	139	1.80	8.8	0.9	6.0	0.5	10	0.1	0.6	0.2	34	0.10	0.075
1317455	Soil	0.6	11.5	7.3	34	0.1	24.9	5.7	114	1.65	7.8	0.6	7.8	2.2	8	<0.1	1.2	0.1	26	0.10	0.048
1317457	Soil	0.7	19.2	9.3	50	<0.1	19.3	6.9	225	1.96	10.0	1.0	24.6	4.1	16	0.1	1.0	0.2	23	0.24	0.061
1317452	Soil	0.5	10.3	10.5	30	0.2	9.3	3.2	58	1.52	6.9	1.1	65.9	1.4	7	<0.1	0.3	0.2	19	0.08	0.053
1317449	Soil	0.8	12.5	10.7	43	0.1	14.0	5.4	102	2.14	10.9	1.0	1.6	4.1	6	<0.1	0.4	0.2	19	0.06	0.058
1317447	Soil	0.5	18.1	7.9	45	<0.1	19.0	9.9	400	1.83	11.2	0.6	2.7	5.0	10	<0.1	0.6	0.1	22	0.12	0.059
1317456	Soil	0.8	22.8	9.7	60	<0.1	24.7	7.9	230	2.44	11.3	1.0	103.0	5.5	15	0.1	1.4	0.2	27	0.18	0.062
1317450	Soil	0.6	10.1	9.6	31	0.2	10.3	3.8	83	1.29	5.8	0.9	23.5	1.6	7	<0.1	0.3	0.2	17	0.07	0.039
1317453	Soil	0.6	10.0	6.3	36	<0.1	15.6	6.3	171	1.50	5.8	0.8	3.0	3.1	9	<0.1	0.9	0.1	20	0.11	0.043
1316389	Soil	0.7	21.9	8.4	47	<0.1	20.9	8.8	328	1.89	9.3	0.7	2.1	5.9	6	<0.1	0.8	0.1	19	0.06	0.040
1317451	Soil	2.6	24.8	2.3	44	0.3	24.4	10.5	416	2.50	4.8	0.2	8.1	0.8	38	0.2	0.3	<0.1	62	0.81	0.062
1317448	Soil	1.5	18.8	12.2	47	0.2	25.0	12.6	400	2.65	12.2	3.2	2.9	2.5	35	0.2	1.0	0.2	23	0.55	0.062
1316387	Soil	0.8	27.0	12.2	55	<0.1	26.3	9.5	293	2.64	9.8	1.0	2.7	8.0	9	<0.1	1.0	0.2	26	0.09	0.049
1316391	Soil	0.8	28.4	12.3	57	<0.1	27.2	10.4	304	2.71	8.8	1.1	2.5	9.3	7	<0.1	1.0	0.2	24	0.05	0.037
1316392	Soil	0.8	24.2	12.4	49	<0.1	23.6	8.6	229	2.50	8.2	1.0	1.9	7.8	7	<0.1	0.9	0.2	23	0.05	0.043
1316386	Soil	0.8	23.5	12.0	50	<0.1	22.0	8.6	263	2.40	7.8	1.0	2.7	5.3	7	<0.1	0.7	0.2	21	0.04	0.036
1316388	Soil	0.8	24.2	13.2	57	<0.1	26.0	8.7	243	2.81	7.5	0.9	1.3	5.5	6	<0.1	1.2	0.2	23	0.02	0.038
1316383	Soil	1.4	38.0	20.3	76	<0.1	39.6	14.9	484	2.85	1.7	2.3	1.9	14.4	18	<0.1	0.2	0.4	11	0.14	0.027
1316390	Soil	0.7	24.9	11.2	51	<0.1	23.5	10.4	389	2.38	10.2	1.0	1.9	6.7	8	<0.1	1.0	0.2	24	0.08	0.032
1316384	Soil	0.8	16.4	9.1	37	<0.1	13.9	5.9	169	2.04	11.3	0.7	2.4	4.8	5	<0.1	0.6	0.1	30	0.04	0.022

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600 - 666 Burrard St.
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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317459	Soil	12	41	0.44	208	0.010	<1	0.94	0.004	0.03	0.3	0.08	3.1	<0.1	<0.05	3	<0.5	<0.2
1317435	Soil	12	14	0.25	159	0.014	<1	0.63	0.003	0.03	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1317443	Soil	15	18	0.27	126	0.007	<1	0.98	0.003	0.03	0.2	0.05	0.7	<0.1	<0.05	3	<0.5	<0.2
1317437	Soil	14	19	0.28	97	0.013	<1	0.78	0.003	0.04	0.5	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1317440	Soil	11	19	0.28	139	0.009	<1	0.85	0.003	0.03	0.3	0.07	1.0	<0.1	<0.05	3	<0.5	<0.2
1317439	Soil	12	19	0.28	148	0.009	<1	0.90	0.004	0.03	0.4	0.07	1.0	0.1	<0.05	3	<0.5	<0.2
1317444	Soil	11	39	0.38	168	0.008	<1	0.86	0.003	0.03	0.3	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1317441	Soil	14	19	0.28	126	0.009	<1	0.81	0.003	0.03	0.3	0.05	0.9	<0.1	<0.05	3	<0.5	<0.2
1317436	Soil	11	18	0.22	52	0.012	<1	0.67	0.002	0.03	0.4	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1317442	Soil	20	25	0.42	220	0.007	<1	1.23	0.004	0.04	0.1	0.07	1.4	0.1	<0.05	4	<0.5	<0.2
1317438	Soil	13	27	0.29	262	0.007	<1	1.20	0.005	0.05	0.3	0.14	1.3	0.2	0.05	4	<0.5	<0.2
1317455	Soil	13	44	0.43	117	0.007	<1	0.86	0.002	0.02	0.4	0.06	1.7	<0.1	<0.05	3	<0.5	<0.2
1317457	Soil	13	21	0.32	209	0.008	<1	0.77	0.004	0.03	0.9	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1317452	Soil	11	13	0.21	114	0.006	<1	0.69	0.003	0.02	0.4	0.06	0.8	<0.1	<0.05	2	<0.5	<0.2
1317449	Soil	13	14	0.28	84	0.006	<1	0.73	0.002	0.02	0.3	0.04	1.1	<0.1	<0.05	2	<0.5	<0.2
1317447	Soil	11	16	0.31	73	0.020	<1	0.89	0.004	0.04	0.2	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1317456	Soil	15	24	0.38	185	0.010	<1	0.82	0.003	0.03	1.1	0.08	1.8	<0.1	<0.05	3	<0.5	<0.2
1317450	Soil	11	13	0.23	94	0.006	<1	0.67	0.003	0.02	0.2	0.07	0.9	<0.1	<0.05	2	<0.5	<0.2
1317453	Soil	13	20	0.28	177	0.006	<1	0.77	0.003	0.02	0.4	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
1316389	Soil	16	16	0.28	81	0.013	<1	0.72	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1317451	Soil	4	33	0.81	96	0.105	2	1.54	0.080	0.12	14.2	<0.01	4.4	<0.1	0.06	5	<0.5	<0.2
1317448	Soil	12	25	0.37	166	0.005	1	0.97	0.004	0.03	0.2	0.06	1.8	<0.1	0.11	3	1.4	<0.2
1316387	Soil	26	24	0.40	115	0.013	<1	0.97	0.004	0.05	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1316391	Soil	26	25	0.41	123	0.015	<1	1.03	0.005	0.06	0.1	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1316392	Soil	26	23	0.38	95	0.012	<1	0.95	0.004	0.04	<0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1316386	Soil	21	16	0.25	91	0.008	<1	0.77	0.003	0.03	0.2	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1316388	Soil	27	26	0.41	67	0.010	<1	1.01	0.003	0.04	0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1316383	Soil	46	16	0.18	96	0.002	<1	0.66	0.004	0.06	<0.1	0.02	2.5	0.3	<0.05	2	<0.5	<0.2
1316390	Soil	23	22	0.37	164	0.015	<1	0.93	0.004	0.03	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1316384	Soil	13	18	0.26	125	0.018	<1	1.01	0.003	0.02	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1316382	Soil		0.7	25.2	11.1	43	<0.1	20.6	6.9	135	2.22	7.4	1.4	2.8	5.1	7	<0.1	0.4	0.2	21	0.05	0.028
1316393	Soil		1.0	45.3	18.4	81	<0.1	47.7	16.8	391	3.83	8.2	1.6	2.3	15.1	10	<0.1	1.7	0.3	23	0.05	0.043
1316364	Soil		0.6	7.9	7.0	41	<0.1	11.8	7.2	585	1.60	8.2	0.4	0.8	3.9	9	<0.1	0.6	<0.1	20	0.11	0.062
1316368	Soil		0.5	11.4	6.6	54	<0.1	18.2	7.7	325	1.51	9.5	0.6	1.1	3.5	9	0.1	0.6	<0.1	19	0.10	0.056
1316366	Soil		0.6	25.7	9.3	59	<0.1	19.6	6.9	251	2.15	6.4	0.9	1.1	7.8	9	0.1	0.5	0.2	21	0.10	0.049
1316369	Soil		0.7	36.5	8.8	65	<0.1	34.6	12.2	301	2.75	5.6	1.8	1.4	10.7	8	0.1	0.4	0.2	19	0.10	0.047
1316365	Soil		0.8	20.7	9.4	55	<0.1	20.7	10.8	432	2.35	5.2	1.0	39.4	7.4	8	0.1	0.6	0.2	18	0.06	0.045
1316370	Soil		0.8	15.6	8.1	51	<0.1	16.0	7.9	301	1.91	7.0	0.8	0.8	4.0	7	0.1	0.5	0.1	22	0.08	0.057
1316367	Soil		0.8	34.3	16.6	80	<0.1	49.7	15.1	476	2.86	6.7	0.9	2.9	6.6	15	0.2	0.7	0.2	29	0.06	0.034
1316371	Soil		0.7	20.5	9.2	57	<0.1	17.6	7.1	172	2.20	5.9	1.2	1.5	4.5	8	<0.1	0.4	0.2	20	0.07	0.050
1316363	Soil		0.7	13.6	6.7	54	<0.1	18.1	8.5	362	1.63	8.2	0.6	1.5	4.6	10	0.1	0.7	0.1	19	0.11	0.060
1316385	Soil		0.8	10.5	7.5	34	<0.1	11.7	4.1	104	1.81	10.0	0.5	2.2	1.3	6	<0.1	0.6	0.1	31	0.05	0.032
1316362	Soil		1.0	29.1	12.0	68	<0.1	20.1	7.7	286	2.59	4.2	1.1	6.4	11.6	10	0.2	0.5	0.2	18	0.05	0.038
1316381	Soil		0.8	28.2	10.2	70	<0.1	32.9	13.4	332	2.88	7.7	1.7	7.8	10.8	14	0.1	0.5	0.2	19	0.13	0.044
1316379	Soil		0.9	22.9	18.7	73	<0.1	26.8	9.7	328	2.24	6.9	1.3	2.7	10.4	11	<0.1	1.1	0.2	14	0.09	0.049
1316377	Soil		0.9	40.6	11.6	85	<0.1	58.0	23.2	440	3.19	7.9	1.9	1.4	15.6	18	0.1	2.5	0.2	19	0.09	0.048
1316378	Soil		0.9	25.4	13.9	55	<0.1	20.4	7.9	218	2.46	6.8	1.5	7.4	8.8	12	<0.1	0.6	0.2	18	0.08	0.049
1316373	Soil		0.7	10.1	5.5	35	<0.1	10.4	3.1	79	1.21	5.3	0.5	1.6	0.4	6	<0.1	0.4	0.1	21	0.06	0.041
1316350	Soil		1.4	38.9	20.5	69	<0.1	45.8	13.7	500	3.02	4.9	2.2	1.6	11.8	20	0.1	0.6	0.4	14	0.22	0.046
1316356	Soil		0.9	23.4	14.5	48	<0.1	28.2	9.0	141	2.18	5.0	1.3	1.1	5.6	22	<0.1	0.3	0.2	19	0.29	0.045
1316354	Soil		3.1	38.0	26.8	70	0.2	28.5	9.1	202	3.52	6.0	1.6	2.2	8.6	23	0.2	0.4	0.4	16	0.25	0.049
1316352	Soil		1.3	36.0	18.3	96	0.1	38.8	12.5	247	2.72	7.2	3.2	3.9	9.9	18	0.3	1.1	0.2	26	0.16	0.058
1316358	Soil		1.1	32.9	20.1	67	0.1	32.3	11.0	174	3.10	6.6	1.9	5.9	15.9	15	<0.1	0.8	0.3	12	0.10	0.037
1316359	Soil		0.9	30.0	15.0	57	0.1	22.5	8.5	214	2.56	8.0	2.0	22.2	6.1	13	<0.1	0.7	0.2	20	0.08	0.046
1316340	Soil		0.5	14.4	5.6	48	<0.1	17.9	5.4	273	1.31	7.9	0.5	<0.5	3.8	11	0.3	0.7	<0.1	14	0.12	0.057
1316357	Soil		1.0	50.4	20.4	65	0.1	77.2	19.0	359	3.39	7.9	1.8	2.1	12.0	16	<0.1	0.5	0.2	27	0.14	0.045
1316360	Soil		0.7	21.2	12.4	43	0.1	17.1	5.4	100	1.93	5.9	1.2	33.2	3.7	11	<0.1	0.6	0.1	19	0.08	0.037
1316353	Soil		0.6	18.0	7.8	41	<0.1	18.0	6.9	355	1.64	9.1	1.0	1.0	3.7	19	<0.1	0.6	<0.1	16	0.35	0.055
1316355	Soil		1.0	34.4	17.3	66	<0.1	43.1	18.3	1181	3.82	7.4	1.5	2.0	10.5	37	0.1	0.5	0.1	27	0.37	0.070
1316349	Soil		1.0	24.3	15.9	52	<0.1	28.1	10.7	256	2.31	9.2	1.8	0.7	7.9	24	<0.1	0.5	<0.1	19	0.36	0.047

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1316382	Soil	22	14	0.24	92	0.007	<1	0.86	0.003	0.03	0.1	0.03	1.6	0.1	<0.05	3	<0.5	<0.2
1316393	Soil	40	31	0.50	135	0.008	<1	1.19	0.005	0.09	<0.1	0.09	3.3	<0.1	<0.05	4	<0.5	<0.2
1316364	Soil	11	13	0.23	56	0.015	<1	0.75	0.003	0.03	0.3	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1316368	Soil	11	14	0.24	62	0.011	<1	0.71	0.003	0.03	0.2	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1316366	Soil	16	17	0.41	100	0.016	<1	0.88	0.003	0.04	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1316369	Soil	34	32	0.49	168	0.018	<1	0.96	0.003	0.05	<0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1316365	Soil	27	20	0.41	121	0.010	<1	0.91	0.003	0.03	<0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1316370	Soil	13	16	0.34	62	0.018	<1	0.87	0.003	0.03	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1316367	Soil	17	28	0.21	187	0.011	<1	0.63	0.003	0.06	0.2	0.08	4.8	<0.1	<0.05	2	<0.5	<0.2
1316371	Soil	23	17	0.41	70	0.013	2	0.91	0.002	0.03	0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1316363	Soil	13	13	0.26	52	0.012	<1	0.68	0.003	0.04	0.2	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1316385	Soil	10	17	0.23	125	0.015	<1	0.92	0.004	0.02	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1316362	Soil	43	18	0.49	211	0.009	<1	1.02	0.003	0.04	<0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1316381	Soil	34	22	0.38	131	0.008	<1	0.85	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1316379	Soil	33	13	0.17	50	0.004	<1	0.54	0.003	0.05	<0.1	0.03	1.6	0.1	<0.05	2	<0.5	<0.2
1316377	Soil	52	33	0.38	139	0.004	<1	0.77	0.003	0.06	0.1	0.12	4.4	<0.1	<0.05	2	<0.5	<0.2
1316378	Soil	29	15	0.36	81	0.009	<1	0.78	0.002	0.03	0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1316373	Soil	10	15	0.22	67	0.010	<1	0.57	0.003	0.03	0.2	0.03	0.5	<0.1	<0.05	2	<0.5	<0.2
1316350	Soil	39	20	0.21	63	0.003	<1	0.52	0.002	0.04	<0.1	0.07	2.6	<0.1	<0.05	2	<0.5	<0.2
1316356	Soil	21	29	0.42	120	0.004	<1	0.87	0.002	0.03	0.1	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1316354	Soil	31	17	0.37	126	0.002	<1	0.98	0.005	0.05	<0.1	0.02	1.4	0.1	<0.05	3	<0.5	<0.2
1316352	Soil	29	21	0.29	354	0.015	<1	0.78	0.003	0.04	0.3	0.06	2.9	<0.1	<0.05	3	<0.5	<0.2
1316358	Soil	36	17	0.36	98	0.002	<1	0.76	0.003	0.03	<0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1316359	Soil	26	17	0.32	129	0.006	<1	0.90	0.004	0.03	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1316340	Soil	10	9	0.21	73	0.012	<1	0.49	0.002	0.03	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1316357	Soil	34	100	0.96	112	0.005	<1	1.36	0.002	0.03	<0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1316360	Soil	20	15	0.28	114	0.006	<1	0.84	0.003	0.03	0.2	0.05	1.1	<0.1	<0.05	3	<0.5	<0.2
1316353	Soil	13	12	0.26	192	0.008	<1	0.55	0.003	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1316355	Soil	33	27	0.65	127	0.004	<1	1.12	0.002	0.03	<0.1	0.02	3.2	<0.1	<0.05	4	<0.5	<0.2
1316349	Soil	31	22	0.35	78	0.005	<1	0.79	0.002	0.03	<0.1	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1316342	Soil		0.3	12.6	5.0	37	<0.1	14.3	4.7	180	1.11	6.6	0.5	0.9	3.6	9	0.2	0.6	<0.1	13	0.09	0.046
1316345	Soil		0.7	15.5	8.6	42	<0.1	14.8	6.0	178	1.38	6.2	1.4	1.1	2.4	19	0.1	0.4	<0.1	16	0.28	0.049
1316347	Soil		0.3	14.5	7.5	39	<0.1	13.9	4.5	108	1.10	3.2	0.7	24.7	2.8	15	0.1	0.4	<0.1	14	0.21	0.050
1316380	Soil		1.0	21.3	12.4	46	0.2	23.5	23.8	2682	2.56	5.5	2.0	0.9	4.1	34	0.3	0.6	0.2	18	0.47	0.079
1316376	Soil		0.7	10.7	10.5	37	0.2	14.0	4.4	84	1.60	3.6	0.7	1.0	3.3	11	<0.1	0.3	0.1	19	0.12	0.045
1316374	Soil		0.8	12.2	8.2	31	0.2	11.9	4.6	163	1.54	7.4	0.9	1.6	0.4	11	<0.1	0.4	<0.1	21	0.16	0.056
1316375	Soil		0.6	13.1	11.5	48	0.1	17.2	5.4	104	2.00	5.3	0.8	2.7	4.2	10	<0.1	0.3	<0.1	21	0.10	0.048
1316372	Soil		1.0	19.7	10.2	52	0.1	16.7	5.7	158	1.90	7.8	1.1	1.8	2.3	11	0.1	0.6	<0.1	22	0.09	0.060
1316341	Soil		0.4	14.1	5.3	43	<0.1	16.9	4.8	195	1.19	7.4	0.5	12.7	3.7	11	0.2	0.7	<0.1	13	0.10	0.052
1316346	Soil		0.6	9.9	6.4	35	<0.1	11.9	6.5	322	1.40	8.4	0.6	0.6	1.1	11	<0.1	0.5	<0.1	18	0.13	0.049
1316344	Soil		0.7	15.2	10.9	51	<0.1	17.3	7.6	347	1.86	6.7	0.9	56.6	2.9	12	0.1	0.6	<0.1	16	0.14	0.048
1316343	Soil		0.5	11.3	6.3	42	<0.1	12.5	5.2	170	1.31	7.2	0.7	22.1	2.1	10	0.2	0.5	<0.1	20	0.11	0.052
1316348	Soil		0.9	28.7	17.0	52	<0.1	22.0	8.0	195	2.59	5.1	1.7	1.2	10.9	15	<0.1	0.4	0.2	14	0.14	0.051
1316361	Soil		0.5	8.1	6.1	36	<0.1	10.9	6.1	344	1.37	8.8	0.5	13.6	3.6	10	<0.1	0.7	<0.1	15	0.11	0.101
1316336	Soil		1.1	28.3	17.0	61	<0.1	29.6	11.1	299	2.67	9.4	1.5	2.5	7.5	14	0.1	1.1	0.2	21	0.12	0.047
1316334	Soil		0.4	11.0	5.6	40	<0.1	14.1	5.8	294	1.17	7.7	0.5	<0.5	3.8	10	0.2	0.7	<0.1	14	0.10	0.051
1316335	Soil		0.6	13.8	6.1	41	<0.1	14.8	5.7	380	1.27	7.9	0.7	32.5	3.9	10	0.2	0.7	<0.1	15	0.10	0.051
1316333	Soil		0.5	10.5	6.3	50	<0.1	14.3	6.1	318	1.31	9.1	0.5	0.5	3.8	10	0.2	0.6	<0.1	14	0.11	0.057
1316330	Soil		0.4	12.6	6.1	43	<0.1	14.6	6.7	205	1.25	7.1	0.6	1.0	3.6	9	0.3	0.7	<0.1	15	0.10	0.052
1316338	Soil		0.6	11.7	6.1	39	<0.1	14.2	7.0	271	1.31	8.2	0.7	1.1	3.8	8	0.2	0.7	<0.1	15	0.08	0.046
1316337	Soil		0.5	12.5	5.7	40	<0.1	15.1	5.4	377	1.16	7.6	0.4	0.6	3.7	9	0.2	0.7	<0.1	13	0.09	0.046
1316331	Soil		0.5	11.8	6.1	37	<0.1	10.6	4.7	148	1.31	8.0	0.6	1.5	2.1	9	0.1	0.6	<0.1	18	0.09	0.053
1316332	Soil		0.4	17.0	5.6	38	<0.1	16.3	5.2	230	1.16	7.8	0.6	3.3	3.9	10	0.3	0.6	<0.1	14	0.10	0.051
1316339	Soil		0.3	13.1	6.1	41	<0.1	13.7	6.1	190	1.14	6.0	0.7	1.4	3.4	7	0.1	0.5	<0.1	16	0.08	0.043
1316351	Soil		2.6	25.2	2.2	43	0.3	24.3	10.5	406	2.45	4.3	0.2	0.7	0.8	34	0.1	0.3	<0.1	59	0.78	0.060
1313902	Soil		0.5	10.2	6.0	48	<0.1	14.5	5.8	236	1.45	9.3	0.4	1.2	3.5	8	<0.1	0.5	0.1	16	0.11	0.058
1313904	Soil		0.5	20.8	6.2	51	<0.1	16.6	7.1	427	1.43	9.8	0.5	1.3	4.1	8	0.1	0.6	0.1	17	0.11	0.056
1313909	Soil		0.5	15.6	5.9	49	<0.1	16.3	6.1	162	1.47	9.5	0.5	1.5	3.8	8	<0.1	0.6	0.1	17	0.11	0.063
1313910	Soil		0.5	19.7	5.7	43	<0.1	17.0	5.5	209	1.30	8.1	0.5	1.9	3.9	10	0.2	0.6	<0.1	16	0.11	0.054
1313900	Soil		0.6	19.7	8.0	60	<0.1	23.5	7.8	280	1.86	6.3	0.7	60.7	6.6	8	0.1	0.5	0.1	18	0.08	0.045

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1316342	Soil	10	8	0.17	92	0.011	<1	0.42	0.002	0.02	0.1	<0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1316345	Soil	20	11	0.23	80	0.009	<1	0.61	0.002	0.03	0.1	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1316347	Soil	13	10	0.21	88	0.009	<1	0.50	0.002	0.02	0.1	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1316380	Soil	28	20	0.33	284	0.003	<1	0.89	0.003	0.02	<0.1	0.10	2.7	0.1	<0.05	3	<0.5	<0.2
1316376	Soil	18	17	0.37	139	0.005	<1	0.91	0.002	0.02	0.2	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1316374	Soil	13	15	0.22	153	0.005	1	0.67	0.003	0.02	0.2	0.04	0.8	<0.1	<0.05	2	<0.5	<0.2
1316375	Soil	19	19	0.43	118	0.006	<1	0.96	0.002	0.03	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1316372	Soil	17	15	0.32	101	0.012	<1	0.75	0.003	0.03	0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1316341	Soil	10	8	0.20	87	0.011	<1	0.45	0.002	0.03	0.1	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1316346	Soil	9	10	0.20	132	0.009	<1	0.57	0.002	0.02	0.1	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1316344	Soil	16	11	0.23	116	0.009	<1	0.60	0.002	0.03	0.3	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1316343	Soil	12	11	0.22	123	0.013	1	0.58	0.002	0.03	0.5	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1316348	Soil	21	22	0.55	94	0.017	<1	0.96	0.002	0.03	<0.1	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1316361	Soil	10	9	0.18	40	0.012	<1	0.47	0.002	0.03	0.3	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1316336	Soil	29	20	0.36	143	0.005	<1	0.91	0.003	0.03	0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1316334	Soil	11	8	0.19	78	0.011	<1	0.45	0.002	0.03	0.1	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1316335	Soil	11	9	0.21	146	0.013	<1	0.49	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1316333	Soil	10	9	0.20	50	0.012	<1	0.52	0.002	0.03	0.2	0.02	1.1	<0.1	<0.05	1	<0.5	<0.2
1316330	Soil	11	9	0.20	50	0.016	<1	0.53	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1316338	Soil	11	9	0.22	74	0.013	<1	0.58	0.002	0.02	0.1	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1316337	Soil	10	8	0.19	76	0.012	<1	0.49	0.002	0.03	0.1	<0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1316331	Soil	11	10	0.18	92	0.014	<1	0.57	0.002	0.02	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1316332	Soil	11	8	0.18	97	0.012	<1	0.43	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1316339	Soil	11	10	0.23	104	0.013	<1	0.63	0.004	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1316351	Soil	4	32	0.80	89	0.104	2	1.48	0.079	0.11	14.5	0.01	4.3	<0.1	0.05	5	<0.5	<0.2
1313902	Soil	9	10	0.20	48	0.009	<1	0.57	<0.001	0.02	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1313904	Soil	10	10	0.22	51	0.012	<1	0.54	0.001	0.03	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1313909	Soil	10	11	0.21	44	0.011	<1	0.55	<0.001	0.02	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1313910	Soil	11	10	0.21	117	0.012	<1	0.46	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2
1313900	Soil	18	16	0.35	78	0.010	<1	0.83	0.001	0.03	0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313911	Soil		0.4	17.0	5.3	42	<0.1	16.1	6.1	332	1.33	6.8	0.5	1.7	4.1	9	0.2	0.6	<0.1	17	0.10	0.053
1313903	Soil		0.7	31.8	13.2	64	<0.1	29.9	13.8	490	2.59	7.0	1.2	30.0	12.1	9	0.2	0.6	0.2	21	0.08	0.055
1313899	Soil		0.6	15.8	7.1	43	<0.1	14.9	7.3	316	1.52	7.1	0.5	7.0	3.7	9	<0.1	0.6	0.1	19	0.11	0.077
1313907	Soil		0.5	25.0	6.3	46	<0.1	18.3	7.0	302	1.53	10.2	0.6	1.4	4.2	9	0.2	0.6	<0.1	17	0.12	0.060
1313908	Soil		0.5	25.8	7.3	51	<0.1	18.0	6.7	226	1.68	12.1	0.8	2.4	4.4	9	0.2	0.7	<0.1	18	0.12	0.063
1313898	Soil		0.6	26.1	7.4	52	<0.1	20.2	7.2	335	1.72	10.2	0.7	1.2	5.5	10	0.2	0.7	0.1	19	0.11	0.057
1313905	Soil		0.5	25.8	6.6	49	<0.1	20.2	7.5	388	1.55	11.2	0.5	1.9	4.2	9	0.2	0.8	<0.1	17	0.12	0.059
1313901	Soil		1.4	434.7	21.1	149	0.2	210.7	74.0	819	15.66	2.9	1.2	30.5	7.2	14	<0.1	0.3	0.2	211	0.30	0.042
1313906	Soil		0.5	32.1	7.1	47	<0.1	18.2	8.6	512	1.61	13.0	0.5	1.9	4.4	8	0.2	0.7	<0.1	13	0.10	0.053
1313947	Soil		0.7	20.2	10.1	48	<0.1	17.7	7.0	176	2.09	7.7	0.9	7.5	4.0	8	<0.1	0.6	0.2	22	0.07	0.048
1313936	Soil		0.4	22.5	6.3	47	<0.1	17.5	6.7	315	1.43	9.6	0.6	1.6	4.0	9	0.3	0.6	<0.1	16	0.11	0.057
1313942	Soil		0.8	24.8	9.7	56	<0.1	23.6	9.4	369	2.06	10.3	0.9	16.0	5.9	9	0.1	0.8	0.1	21	0.09	0.052
1313941	Soil		0.6	22.6	9.4	48	<0.1	21.9	8.3	356	1.96	13.0	0.8	5.4	4.2	9	<0.1	0.7	0.1	21	0.11	0.064
1313948	Soil		1.1	13.8	10.6	43	0.2	16.7	8.6	252	2.19	7.2	1.0	3.5	2.9	21	<0.1	0.5	0.2	25	0.30	0.061
1313935	Soil		0.5	11.6	6.5	44	<0.1	16.6	7.5	292	1.43	9.8	0.5	1.2	3.8	9	0.1	0.6	<0.1	17	0.11	0.060
1313944	Soil		0.9	21.9	10.1	48	<0.1	19.2	7.1	188	2.19	11.5	1.2	3.6	6.1	6	<0.1	0.7	0.1	26	0.05	0.041
1313946	Soil		0.9	22.3	9.3	48	<0.1	16.8	7.7	259	2.03	11.2	1.1	2.5	3.1	8	<0.1	0.8	0.1	29	0.08	0.042
1313949	Soil		1.0	18.0	10.9	64	0.1	23.3	8.8	247	2.13	5.9	2.2	20.3	4.3	30	0.1	0.4	0.2	21	0.49	0.057
1313945	Soil		0.8	31.6	10.4	50	<0.1	19.1	8.8	364	2.21	13.6	1.6	3.4	3.9	10	<0.1	0.9	0.1	29	0.11	0.055
1313938	Soil		0.5	31.6	6.6	48	<0.1	18.2	7.3	367	1.61	12.5	0.5	2.0	4.3	8	0.2	0.7	<0.1	18	0.11	0.060
1313940	Soil		0.8	10.8	9.9	36	<0.1	12.4	8.5	623	1.80	12.1	0.5	0.5	2.7	5	<0.1	0.7	0.1	24	0.05	0.061
1313951	Soil		2.3	23.6	2.0	41	0.3	23.4	10.0	380	2.35	4.1	0.2	6.8	0.8	34	0.1	0.2	<0.1	59	0.77	0.057
1313957	Soil		0.8	16.4	8.3	43	<0.1	14.8	5.5	173	1.90	9.2	0.8	17.1	2.3	8	<0.1	0.6	0.1	25	0.10	0.053
1313968	Soil		0.9	20.4	9.9	49	<0.1	18.4	7.5	236	2.29	12.2	0.8	3.7	5.1	6	<0.1	0.8	0.2	25	0.06	0.050
1313959	Soil		0.8	15.7	9.4	42	<0.1	18.4	5.4	171	2.40	12.5	0.5	43.3	1.9	7	<0.1	0.6	0.2	28	0.07	0.046
1313962	Soil		0.7	32.7	19.7	55	0.2	34.0	12.0	313	2.81	8.3	2.3	15.5	4.1	22	<0.1	0.4	0.3	27	0.31	0.070
1313961	Soil		0.8	12.5	8.7	33	<0.1	13.2	4.8	146	1.94	9.7	0.5	20.6	3.9	6	<0.1	0.5	0.1	26	0.05	0.037
1313967	Soil		0.6	37.6	8.0	47	<0.1	20.6	8.9	350	1.83	13.0	0.9	2.0	4.3	8	0.1	0.7	0.1	19	0.11	0.057
1313963	Soil		0.9	15.4	10.5	43	<0.1	16.7	6.3	174	2.07	7.2	0.9	1.8	1.0	6	<0.1	0.4	0.2	22	0.03	0.041
1313958	Soil		0.6	23.0	11.9	53	<0.1	25.2	10.2	302	2.45	6.2	1.1	39.2	6.1	9	<0.1	0.4	0.2	22	0.07	0.047

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313911	Soil	11	10	0.21	75	0.013	<1	0.52	0.002	0.03	0.2	<0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
1313903	Soil	34	28	0.59	97	0.007	<1	1.09	0.001	0.03	<0.1	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1313899	Soil	12	12	0.23	39	0.013	<1	0.57	0.001	0.03	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1313907	Soil	13	11	0.23	69	0.013	<1	0.53	0.001	0.03	0.1	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1313908	Soil	13	12	0.23	52	0.014	<1	0.56	0.001	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1313898	Soil	16	13	0.28	72	0.015	<1	0.65	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1313905	Soil	12	11	0.23	61	0.013	<1	0.53	0.001	0.03	0.2	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2
1313901	Soil	17	720	0.13	143	0.159	3	3.79	0.012	0.06	<0.1	0.03	39.8	0.1	<0.05	21	<0.5	<0.2
1313906	Soil	13	9	0.23	113	0.014	<1	0.52	0.001	0.03	0.3	0.05	1.8	<0.1	<0.05	2	<0.5	<0.2
1313947	Soil	21	17	0.28	109	0.011	<1	0.75	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1313936	Soil	12	10	0.21	82	0.014	<1	0.49	0.002	0.03	0.2	0.03	1.6	<0.1	<0.05	1	<0.5	<0.2
1313942	Soil	17	15	0.30	102	0.014	<1	0.76	0.002	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1313941	Soil	15	15	0.27	102	0.013	<1	0.72	0.002	0.03	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1313948	Soil	15	17	0.30	203	0.006	<1	0.97	0.004	0.03	0.4	0.05	1.5	<0.1	0.05	3	<0.5	<0.2
1313935	Soil	10	11	0.21	52	0.011	<1	0.58	0.002	0.02	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1313944	Soil	18	18	0.28	106	0.014	<1	0.96	0.003	0.03	0.3	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1313946	Soil	15	19	0.29	213	0.016	<1	0.91	0.004	0.03	0.3	0.06	2.2	<0.1	<0.05	3	<0.5	<0.2
1313949	Soil	17	16	0.33	132	0.007	<1	0.80	0.004	0.03	0.2	0.03	1.7	<0.1	0.07	2	0.7	<0.2
1313945	Soil	16	19	0.33	236	0.019	<1	0.95	0.004	0.03	0.2	0.07	3.3	<0.1	<0.05	3	<0.5	<0.2
1313938	Soil	13	11	0.23	63	0.014	<1	0.56	0.002	0.03	0.2	0.07	1.7	<0.1	<0.05	2	<0.5	<0.2
1313940	Soil	10	13	0.18	39	0.017	<1	0.48	0.001	0.02	0.2	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1313951	Soil	4	31	0.76	88	0.101	3	1.42	0.085	0.11	13.3	0.01	4.2	<0.1	0.05	5	<0.5	<0.2
1313957	Soil	14	17	0.30	97	0.014	<1	0.81	0.002	0.02	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1313968	Soil	17	18	0.29	70	0.016	<1	0.82	0.002	0.03	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1313959	Soil	13	23	0.31	76	0.014	<1	0.82	0.002	0.02	0.3	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1313962	Soil	43	28	0.54	107	0.005	<1	1.28	0.003	0.03	0.1	0.04	1.9	0.1	<0.05	4	<0.5	<0.2
1313961	Soil	14	17	0.25	52	0.014	<1	0.76	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1313967	Soil	15	13	0.26	115	0.014	<1	0.63	0.002	0.02	0.2	0.07	2.6	<0.1	<0.05	2	<0.5	<0.2
1313963	Soil	21	13	0.23	45	0.008	<1	0.65	0.002	0.03	0.2	0.01	0.6	<0.1	<0.05	3	<0.5	<0.2
1313958	Soil	26	24	0.50	88	0.011	<1	0.99	0.002	0.03	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313964	Soil		1.1	29.1	17.7	61	<0.1	26.8	11.7	242	3.54	9.2	1.7	4.2	11.9	14	0.1	0.5	0.4	18	0.03	0.038
1313960	Soil		1.0	33.5	14.2	75	<0.1	34.3	14.6	311	3.27	3.8	1.9	2.2	14.2	11	0.1	0.6	0.3	11	0.05	0.038
1313966	Soil		0.9	32.8	9.2	58	<0.1	27.2	11.3	407	2.44	10.2	1.1	5.6	6.5	9	0.2	0.8	0.2	22	0.09	0.042
1313937	Soil		0.5	17.6	5.8	51	<0.1	17.6	8.0	388	1.64	9.0	0.5	6.8	3.7	8	0.2	0.6	<0.1	17	0.11	0.052
1313943	Soil		0.9	34.4	12.9	75	<0.1	33.7	15.8	420	3.35	4.5	1.7	2.7	11.7	10	0.1	0.5	0.3	20	0.06	0.037
1313950	Soil		0.8	8.7	7.5	37	<0.1	12.3	5.3	186	2.38	11.1	0.4	1.7	3.7	4	<0.1	0.6	0.1	30	0.03	0.029
1313965	Soil		0.9	15.6	7.5	40	<0.1	14.1	5.3	147	2.09	10.3	0.7	14.5	5.0	5	<0.1	0.6	0.1	29	0.05	0.046
1313939	Soil		0.5	13.3	5.6	48	<0.1	19.2	7.1	281	1.50	7.8	0.5	4.8	3.2	8	0.1	0.5	<0.1	18	0.11	0.051
1313975	Soil		0.5	16.0	4.6	43	<0.1	15.8	5.7	179	1.43	7.6	0.6	1.3	3.2	8	0.1	0.5	<0.1	18	0.10	0.046
1313983	Soil		0.6	11.5	4.8	34	<0.1	12.0	6.1	212	1.48	7.7	0.4	14.0	1.7	6	<0.1	0.5	<0.1	20	0.07	0.043
1313977	Soil		2.8	60.9	17.8	98	<0.1	75.5	25.9	1472	4.32	15.6	1.3	2.4	14.2	11	0.2	0.6	0.4	30	0.10	0.056
1313978	Soil		0.5	19.6	5.1	40	<0.1	17.4	6.6	186	1.37	7.7	0.6	67.3	3.8	8	0.2	0.5	<0.1	17	0.11	0.048
1313986	Soil		1.0	22.9	9.2	61	<0.1	23.4	10.0	287	2.37	11.1	0.7	59.3	5.0	10	0.1	1.1	0.1	28	0.12	0.058
1313987	Soil		0.5	12.8	4.7	38	<0.1	13.4	5.7	177	1.45	7.3	0.5	16.1	3.5	8	0.1	0.5	<0.1	21	0.11	0.049
1313976	Soil		0.4	16.3	5.0	40	0.1	16.1	4.3	197	1.27	6.4	0.7	2.5	2.6	8	0.1	0.4	<0.1	22	0.11	0.047
1313980	Soil		0.4	21.4	4.7	42	<0.1	16.4	5.3	224	1.39	8.0	0.4	1.8	3.3	9	0.2	0.5	<0.1	18	0.13	0.050
1313981	Soil		0.5	19.5	5.3	47	<0.1	20.1	7.1	248	1.56	8.8	0.5	21.6	3.9	10	0.1	0.6	<0.1	21	0.13	0.052
1313982	Soil		0.7	25.2	6.5	54	<0.1	22.4	8.0	220	1.80	9.0	0.7	2.9	4.8	9	0.2	0.7	0.1	21	0.11	0.052
1313979	Soil		0.6	18.3	5.2	41	<0.1	15.4	5.6	212	1.50	8.1	0.5	1.0	3.6	9	0.1	0.6	<0.1	19	0.12	0.048
1313955	Soil		0.5	17.2	5.4	44	<0.1	19.0	7.3	309	1.66	11.1	0.5	1.0	3.6	9	0.2	0.6	<0.1	20	0.12	0.058
1313953	Soil		0.5	23.6	6.1	44	<0.1	20.7	8.0	312	1.71	11.2	0.7	5.6	3.8	9	0.2	0.6	<0.1	21	0.13	0.051
1313952	Soil		0.6	16.2	5.7	48	<0.1	18.3	7.7	257	1.71	10.5	0.6	1.2	3.3	8	0.1	0.6	<0.1	20	0.12	0.051
1313954	Soil		0.6	13.0	6.0	48	<0.1	18.8	9.9	384	1.77	10.0	0.5	0.6	3.6	10	0.2	0.7	<0.1	21	0.13	0.059
1313956	Soil		0.7	25.1	7.6	54	<0.1	23.4	9.2	368	1.99	15.0	0.6	54.0	5.2	10	0.2	0.8	0.1	24	0.14	0.062
1313969	Soil		0.6	16.7	6.3	48	<0.1	17.8	8.0	335	1.75	10.5	0.5	1.8	3.6	9	0.1	0.6	<0.1	20	0.12	0.056
1313973	Soil		0.5	17.0	5.2	49	<0.1	17.3	8.0	259	1.58	8.2	0.5	2.0	3.5	9	0.2	0.6	<0.1	20	0.12	0.054
1313974	Soil		0.8	20.3	6.6	56	<0.1	21.1	7.7	305	1.87	10.8	0.6	72.3	4.4	10	0.2	0.8	<0.1	24	0.14	0.062
1313972	Soil		0.5	21.2	5.5	45	<0.1	19.4	7.6	245	1.64	9.7	0.7	38.4	3.8	8	0.2	0.6	<0.1	20	0.11	0.045
1313971	Soil		0.5	20.8	5.6	49	<0.1	18.5	7.1	201	1.66	10.2	0.5	3.4	3.8	9	0.2	0.6	<0.1	19	0.12	0.054
1313970	Soil		0.5	21.3	5.7	49	<0.1	17.8	7.7	331	1.66	10.2	0.5	7.9	3.7	8	0.2	0.7	<0.1	19	0.12	0.053

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313964	Soil	31	19	0.49	88	0.007	1	1.23	0.005	0.03	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1313960	Soil	43	12	0.29	180	0.004	<1	0.67	0.002	0.03	<0.1	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1313966	Soil	24	16	0.34	148	0.013	1	0.81	0.003	0.04	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1313937	Soil	11	11	0.23	61	0.012	<1	0.59	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1313943	Soil	42	24	0.55	285	0.008	<1	1.16	0.003	0.04	<0.1	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
1313950	Soil	15	16	0.24	46	0.017	<1	0.73	0.002	0.03	0.3	0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1313965	Soil	17	18	0.29	99	0.018	<1	0.91	0.003	0.03	0.3	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2
1313939	Soil	11	15	0.25	59	0.012	<1	0.62	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1313975	Soil	12	11	0.22	100	0.012	<1	0.56	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1313983	Soil	10	12	0.21	57	0.011	<1	0.63	0.002	0.02	0.3	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1313977	Soil	55	55	1.45	303	0.010	<1	1.79	0.002	0.05	0.1	0.05	4.2	0.1	<0.05	5	<0.5	<0.2
1313978	Soil	13	10	0.22	84	0.014	<1	0.50	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1313986	Soil	17	18	0.31	103	0.016	<1	0.74	0.003	0.04	0.4	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1313987	Soil	14	12	0.21	150	0.014	<1	0.55	0.002	0.03	0.6	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1313976	Soil	15	13	0.24	139	0.013	<1	0.68	0.003	0.03	0.4	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1313980	Soil	11	10	0.22	164	0.014	<1	0.49	0.002	0.03	0.2	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1313981	Soil	14	12	0.23	160	0.015	<1	0.55	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1313982	Soil	18	14	0.27	123	0.014	<1	0.67	0.002	0.04	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1313979	Soil	12	11	0.23	147	0.013	<1	0.53	0.002	0.03	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1313955	Soil	13	12	0.24	80	0.012	<1	0.63	0.002	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1313953	Soil	17	14	0.27	118	0.012	<1	0.66	0.003	0.03	0.2	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1313952	Soil	12	12	0.25	65	0.013	<1	0.68	0.002	0.03	0.1	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1313954	Soil	13	13	0.26	77	0.012	<1	0.75	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1313956	Soil	16	15	0.29	84	0.018	1	0.72	0.004	0.05	0.4	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1313969	Soil	12	12	0.25	74	0.012	<1	0.68	0.002	0.03	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1313973	Soil	12	12	0.24	59	0.013	<1	0.66	0.002	0.03	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1313974	Soil	14	15	0.26	77	0.015	<1	0.71	0.003	0.03	0.4	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1313972	Soil	13	13	0.25	107	0.014	<1	0.61	0.002	0.03	0.1	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1313971	Soil	12	13	0.25	104	0.012	<1	0.65	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1313970	Soil	12	12	0.24	83	0.013	<1	0.62	0.002	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313993	Soil	0.6	11.4	7.0	43	<0.1	15.7	17.9	595	1.93	10.3	0.5	1.8	3.9	4	<0.1	0.6	<0.1	23	0.04	0.032
1313991	Soil	0.7	16.9	6.1	45	<0.1	15.5	6.7	292	1.86	8.0	0.7	8.4	3.9	7	<0.1	0.5	0.1	28	0.10	0.045
1313995	Soil	0.9	24.8	9.2	59	<0.1	31.7	11.8	307	2.78	7.3	1.2	7.5	6.6	6	0.1	0.9	0.2	18	0.03	0.027
1313988	Soil	0.4	11.4	5.4	39	<0.1	13.3	6.5	191	1.39	6.1	0.5	1.1	2.7	8	<0.1	0.5	<0.1	23	0.11	0.045
1313989	Soil	0.8	8.3	5.1	37	<0.1	11.2	5.8	159	1.52	6.6	0.4	4.0	1.2	6	<0.1	0.4	<0.1	27	0.07	0.039
1313990	Soil	1.5	19.8	7.9	51	<0.1	19.3	9.8	378	2.95	18.7	1.0	12.1	4.8	7	0.1	1.2	0.1	32	0.09	0.063
1313992	Soil	0.7	23.4	7.7	49	<0.1	22.3	9.3	363	1.88	12.9	0.8	3.6	4.8	7	0.1	0.7	0.2	22	0.08	0.046
1313984	Soil	0.8	28.3	8.8	55	<0.1	31.5	9.3	260	2.24	10.7	0.8	3.0	6.1	7	0.1	0.8	0.2	25	0.07	0.046
1313994	Soil	0.7	15.6	7.0	45	<0.1	17.3	6.5	168	1.89	12.2	0.5	2.1	3.9	5	<0.1	0.6	0.2	21	0.06	0.047
1313985	Soil	0.5	28.4	6.5	42	<0.1	19.2	7.1	131	1.52	10.9	0.5	2.2	3.6	9	0.1	0.7	<0.1	17	0.11	0.055

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Project: MCQ
Report Date: August 01, 2012

CERTIFICATE OF ANALYSIS DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313993	Soil	12	15	0.25	76	0.016	<1	0.82	0.002	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1313991	Soil	16	17	0.26	150	0.015	<1	0.83	0.002	0.03	0.4	0.04	1.8	0.1	<0.05	3	<0.5	<0.2
1313995	Soil	27	15	0.21	81	0.006	<1	0.66	0.002	0.03	0.1	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1313988	Soil	13	14	0.24	119	0.012	<1	0.68	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1313989	Soil	10	16	0.25	97	0.010	<1	0.77	0.003	0.03	0.1	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1313990	Soil	18	18	0.28	196	0.010	<1	0.85	0.003	0.04	0.5	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1313992	Soil	11	14	0.24	108	0.015	<1	0.79	0.003	0.02	0.2	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1313984	Soil	21	38	0.42	130	0.010	<1	0.88	0.002	0.03	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1313994	Soil	10	13	0.22	59	0.012	<1	0.72	0.002	0.02	0.3	0.02	1.3	<0.1	0.05	2	0.6	<0.2
1313985	Soil	11	11	0.20	108	0.012	<1	0.51	0.002	0.02	0.1	0.03	1.7	<0.1	0.05	1	<0.5	<0.2

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Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1313887	Soil	1.0	36.6	10.2	67	<0.1	29.5	7.5	337	2.06	13.2	1.1	37.0	5.0	16	0.3	4.0	0.2	24	0.13	0.059
REP 1313887	QC	1.0	37.2	10.3	67	<0.1	30.2	7.7	344	2.07	13.6	1.2	3.4	5.2	16	0.4	4.0	0.2	25	0.13	0.061
1313880	Soil	0.8	30.3	14.3	54	<0.1	15.5	7.2	222	2.61	7.9	1.5	1.6	8.6	9	<0.1	0.7	0.4	15	0.04	0.038
REP 1313880	QC	0.7	30.1	14.3	55	<0.1	15.9	7.2	226	2.61	7.9	1.5	2.8	8.9	9	<0.1	0.7	0.4	16	0.04	0.037
1316304	Soil	0.7	10.6	7.8	36	0.1	12.5	3.8	83	1.44	7.3	0.5	6.8	0.8	8	<0.1	0.4	0.1	24	0.09	0.051
REP 1316304	QC	0.7	10.5	7.8	37	0.1	12.8	3.7	82	1.43	7.5	0.5	1.3	0.8	8	<0.1	0.4	0.1	24	0.09	0.051
1316311	Soil	0.9	18.8	9.6	47	<0.1	25.0	8.5	248	2.52	13.5	0.6	1.8	4.1	6	0.1	1.7	0.2	33	0.05	0.041
REP 1316311	QC	0.9	18.3	9.3	47	<0.1	24.5	8.3	246	2.48	13.1	0.5	1.8	4.2	6	0.1	1.6	0.2	31	0.05	0.042
1317449	Soil	0.8	12.5	10.7	43	0.1	14.0	5.4	102	2.14	10.9	1.0	1.6	4.1	6	<0.1	0.4	0.2	19	0.06	0.058
REP 1317449	QC	0.8	12.7	10.8	42	0.1	14.2	5.4	100	2.15	10.9	1.0	2.2	4.2	6	<0.1	0.4	0.2	19	0.06	0.057
1317456	Soil	0.8	22.8	9.7	60	<0.1	24.7	7.9	230	2.44	11.3	1.0	103.0	5.5	15	0.1	1.4	0.2	27	0.18	0.062
REP 1317456	QC	0.9	22.4	9.6	60	<0.1	24.5	7.9	229	2.43	11.2	1.0	49.2	5.7	15	0.1	1.3	0.2	26	0.18	0.063
1316354	Soil	3.1	38.0	26.8	70	0.2	28.5	9.1	202	3.52	6.0	1.6	2.2	8.6	23	0.2	0.4	0.4	16	0.25	0.049
REP 1316354	QC	3.0	39.1	27.0	74	0.2	28.7	9.3	203	3.50	5.6	1.6	1.3	9.1	23	0.2	0.4	0.3	16	0.24	0.047
1316358	Soil	1.1	32.9	20.1	67	0.1	32.3	11.0	174	3.10	6.6	1.9	5.9	15.9	15	<0.1	0.8	0.3	12	0.10	0.037
REP 1316358	QC	1.1	32.4	20.0	66	0.1	31.8	10.6	175	3.09	6.6	2.0	3.6	16.6	16	0.1	0.8	0.3	11	0.10	0.039
1313904	Soil	0.5	20.8	6.2	51	<0.1	16.6	7.1	427	1.43	9.8	0.5	1.3	4.1	8	0.1	0.6	0.1	17	0.11	0.056
REP 1313904	QC	0.5	21.2	6.2	51	<0.1	16.6	7.1	430	1.44	9.7	0.5	1.7	4.0	8	0.2	0.6	<0.1	16	0.11	0.054
1313910	Soil	0.5	19.7	5.7	43	<0.1	17.0	5.5	209	1.30	8.1	0.5	1.9	3.9	10	0.2	0.6	<0.1	16	0.11	0.054
REP 1313910	QC	0.4	19.4	5.4	42	<0.1	17.1	5.6	210	1.29	7.8	0.5	1.6	3.7	10	0.1	0.6	<0.1	16	0.12	0.053
1313966	Soil	0.9	32.8	9.2	58	<0.1	27.2	11.3	407	2.44	10.2	1.1	5.6	6.5	9	0.2	0.8	0.2	22	0.09	0.042
REP 1313966	QC	0.9	32.5	9.4	59	<0.1	27.7	11.3	408	2.46	10.6	1.1	2.4	6.6	9	0.1	0.9	0.2	22	0.09	0.042
1313943	Soil	0.9	34.4	12.9	75	<0.1	33.7	15.8	420	3.35	4.5	1.7	2.7	11.7	10	0.1	0.5	0.3	20	0.06	0.037
REP 1313943	QC	1.0	32.5	12.7	72	<0.1	32.7	15.2	402	3.22	4.3	1.7	1.5	11.3	10	0.1	0.5	0.2	19	0.06	0.036
1313994	Soil	0.7	15.6	7.0	45	<0.1	17.3	6.5	168	1.89	12.2	0.5	2.1	3.9	5	<0.1	0.6	0.2	21	0.06	0.047
REP 1313994	QC	0.7	15.8	6.9	43	<0.1	16.3	6.5	166	1.87	12.0	0.5	1.3	3.9	5	<0.1	0.7	0.1	21	0.06	0.048
Reference Materials																					
STD DS9	Standard	14.7	114.1	132.6	327	2.0	44.4	7.9	629	2.53	26.0	2.9	121.4	6.7	75	2.5	5.9	6.9	44	0.78	0.088

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Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000142.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1313887	Soil	14	16	0.34	289	0.014	<1	0.78	0.003	0.04	0.3	0.03	3.0	<0.1	<0.05	2	<0.5	<0.2
REP 1313887	QC	15	17	0.35	294	0.015	<1	0.78	0.004	0.04	0.3	0.02	3.0	<0.1	<0.05	2	<0.5	<0.2
1313880	Soil	27	13	0.43	204	0.007	<1	0.93	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
REP 1313880	QC	28	13	0.44	200	0.007	<1	0.93	0.003	0.03	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1316304	Soil	10	15	0.24	107	0.009	1	0.70	0.003	0.03	0.2	0.05	0.9	<0.1	<0.05	3	<0.5	<0.2
REP 1316304	QC	10	15	0.24	106	0.009	1	0.72	0.003	0.03	0.3	0.04	0.9	<0.1	<0.05	2	<0.5	<0.2
1316311	Soil	12	32	0.34	99	0.014	1	1.04	0.003	0.03	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
REP 1316311	QC	12	31	0.35	99	0.014	<1	1.03	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1317449	Soil	13	14	0.28	84	0.006	<1	0.73	0.002	0.02	0.3	0.04	1.1	<0.1	<0.05	2	<0.5	<0.2
REP 1317449	QC	13	14	0.28	84	0.007	<1	0.74	0.003	0.02	0.3	0.04	1.1	<0.1	<0.05	2	<0.5	<0.2
1317456	Soil	15	24	0.38	185	0.010	<1	0.82	0.003	0.03	1.1	0.08	1.8	<0.1	<0.05	3	<0.5	<0.2
REP 1317456	QC	16	25	0.40	184	0.010	<1	0.85	0.003	0.04	1.1	0.05	1.8	<0.1	<0.05	3	<0.5	<0.2
1316354	Soil	31	17	0.37	126	0.002	<1	0.98	0.005	0.05	<0.1	0.02	1.4	0.1	<0.05	3	<0.5	<0.2
REP 1316354	QC	31	17	0.37	126	0.002	<1	0.96	0.005	0.05	<0.1	0.03	1.3	0.1	<0.05	3	<0.5	<0.2
1316358	Soil	36	17	0.36	98	0.002	<1	0.76	0.003	0.03	<0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
REP 1316358	QC	38	18	0.36	98	0.003	<1	0.78	0.003	0.03	<0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1313904	Soil	10	10	0.22	51	0.012	<1	0.54	0.001	0.03	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
REP 1313904	QC	10	10	0.22	51	0.012	<1	0.54	0.001	0.02	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1313910	Soil	11	10	0.21	117	0.012	<1	0.46	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2
REP 1313910	QC	10	9	0.20	113	0.011	<1	0.45	0.001	0.03	0.2	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2
1313966	Soil	24	16	0.34	148	0.013	1	0.81	0.003	0.04	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
REP 1313966	QC	25	16	0.34	148	0.012	1	0.81	0.003	0.04	0.2	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1313943	Soil	42	24	0.55	285	0.008	<1	1.16	0.003	0.04	<0.1	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
REP 1313943	QC	42	24	0.54	275	0.008	<1	1.17	0.003	0.03	<0.1	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1313994	Soil	10	13	0.22	59	0.012	<1	0.72	0.002	0.02	0.3	0.02	1.3	<0.1	0.05	2	0.6	<0.2
REP 1313994	QC	10	13	0.21	58	0.011	<1	0.72	0.002	0.02	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	14	141	0.68	325	0.114	3	0.99	0.094	0.42	3.4	0.22	2.6	6.0	0.21	5	5.7	5.7

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000142.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS9	Standard	13.2	112.2	127.1	314	1.8	43.0	7.7	605	2.43	24.4	2.7	116.9	6.2	67	2.4	5.7	6.7	42	0.72	0.084
STD DS9	Standard	11.7	100.5	117.1	296	1.9	36.4	6.9	552	2.20	25.8	2.6	109.0	6.2	74	2.4	5.9	6.9	37	0.67	0.082
STD DS9	Standard	14.1	99.0	126.8	310	1.9	43.3	8.2	621	2.48	22.5	2.4	110.5	5.8	79	1.9	4.9	5.7	47	0.79	0.076
STD DS9	Standard	13.5	111.1	119.1	315	1.8	40.9	7.6	592	2.38	27.3	2.8	124.7	6.4	70	2.5	5.9	5.9	41	0.69	0.084
STD DS9	Standard	14.4	108.5	126.8	306	1.8	43.5	7.8	609	2.44	24.9	2.7	114.8	6.3	73	2.3	5.4	6.5	44	0.75	0.083
STD DS9	Standard	14.8	128.4	128.1	323	2.0	48.3	8.8	616	2.48	26.2	2.6	116.8	6.4	65	2.7	5.3	6.0	50	0.75	0.083
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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

Project: MCQ
Report Date: August 01, 2012

QUALITY CONTROL REPORT DAW12000142.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS9	Standard	12	137	0.64	287	0.106	2	0.93	0.086	0.36	3.3	0.22	2.3	5.7	0.19	5	6.0	5.6
STD DS9	Standard	12	107	0.59	303	0.102	2	0.90	0.087	0.34	2.9	0.21	3.0	5.5	0.09	5	5.5	5.0
STD DS9	Standard	14	132	0.67	318	0.112	2	1.00	0.099	0.42	3.1	0.19	2.7	5.7	0.20	5	5.5	5.2
STD DS9	Standard	13	125	0.63	313	0.120	3	0.94	0.086	0.35	3.0	0.20	2.6	5.1	0.06	5	5.7	5.0
STD DS9	Standard	14	137	0.65	307	0.110	3	0.96	0.099	0.37	3.0	0.22	2.5	5.7	0.19	5	5.1	5.4
STD DS9	Standard	13	142	0.65	309	0.120	2	0.95	0.082	0.35	3.1	0.21	2.4	5.4	0.25	5	4.6	5.3
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	0.1	<0.1	0.10	<1	<0.5	<0.2

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: June 15, 2012
Report Date: July 04, 2012
Page: 1 of 8

CERTIFICATE OF ANALYSIS DAW12000033.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 195

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	195	Dry at 60C			DAW
SS80	195	Dry at 60C sieve 100g to -80 mesh			DAW
RJSV	195	Saving all or part of Soil Reject			DAW
1DX2	195	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

CC: Dave Schmidt

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275195	Soil		1.3	64.3	19.3	85	0.1	26.8	7.4	186	5.08	6.4	3.3	2.3	26.9	23	<0.1	0.6	0.6	21	0.03	0.051
1275200	Soil		1.2	32.9	11.1	59	<0.1	31.8	11.2	356	2.61	8.3	1.4	2.6	9.0	14	0.2	1.3	0.2	31	0.12	0.030
1326559	Soil		0.6	28.2	9.6	53	<0.1	23.7	10.3	280	2.35	8.9	0.9	15.8	8.6	6	0.2	0.7	0.2	20	0.06	0.040
1275192	Soil		1.2	34.1	12.6	59	<0.1	29.5	11.5	226	2.87	10.2	1.9	2.9	11.5	11	<0.1	0.9	0.2	27	0.07	0.036
1275197	Soil		1.6	39.9	12.8	69	<0.1	22.4	8.4	192	3.76	6.9	2.1	2.4	18.3	9	<0.1	0.9	0.3	21	0.02	0.026
1320001	Soil		1.4	424.8	21.1	147	0.2	210.8	76.7	785	14.82	2.7	1.2	32.0	7.3	14	0.1	0.3	0.2	206	0.27	0.041
1275198	Soil		1.1	49.9	13.2	70	<0.1	23.5	7.1	149	3.75	7.2	2.5	4.9	20.7	18	<0.1	2.2	0.5	14	0.02	0.036
1326549	Soil		0.8	21.4	8.5	52	<0.1	21.3	7.7	276	1.83	12.3	0.6	21.1	4.5	11	0.2	0.9	0.1	23	0.13	0.060
1275196	Soil		0.8	25.3	10.5	56	<0.1	26.0	9.2	266	2.68	8.7	1.1	6.6	8.5	7	<0.1	1.3	0.2	33	0.05	0.017
1320016	Soil		0.7	20.5	7.3	37	<0.1	20.5	6.3	170	1.88	10.9	0.5	1.6	5.6	12	<0.1	0.8	0.1	31	0.13	0.034
1320014	Soil		0.8	22.4	8.0	39	<0.1	21.6	6.9	193	1.85	12.4	0.7	5.0	5.0	15	<0.1	0.7	0.1	34	0.21	0.072
1320008	Soil		1.3	37.9	12.8	70	<0.1	37.2	13.1	357	3.07	9.7	1.6	3.6	11.4	16	<0.1	0.8	0.2	27	0.17	0.031
1320004	Soil		1.5	51.6	18.0	70	<0.1	27.4	10.4	246	4.20	5.2	2.0	3.4	21.1	13	<0.1	1.2	0.6	15	0.03	0.041
1320012	Soil		1.3	26.6	8.9	49	<0.1	23.8	7.7	172	2.50	9.5	1.0	1.2	8.6	13	<0.1	0.7	0.2	31	0.13	0.020
1320002	Soil		1.0	37.2	14.9	65	<0.1	8.2	4.0	150	4.07	2.4	2.3	2.5	26.4	21	<0.1	0.4	0.7	16	0.03	0.047
1320003	Soil		0.9	46.9	12.4	70	0.2	11.6	5.2	139	4.22	2.3	1.9	0.6	23.0	15	<0.1	0.4	0.7	16	0.02	0.045
1320013	Soil		1.2	46.1	14.3	65	0.2	24.9	9.8	159	3.65	6.1	2.2	0.9	20.4	15	<0.1	0.5	0.4	16	0.10	0.031
1320020	Soil		0.9	23.5	6.9	55	<0.1	21.5	6.6	294	1.73	8.6	0.6	1.2	4.0	15	0.2	1.0	0.1	28	0.16	0.067
1320005	Soil		2.0	43.8	18.2	74	0.1	27.2	10.7	160	3.62	4.0	1.9	3.1	17.2	13	<0.1	0.6	0.5	14	0.03	0.030
1320018	Soil		0.7	17.7	6.3	40	<0.1	20.6	7.0	261	1.65	10.0	0.6	1.8	4.1	15	<0.1	0.7	0.1	29	0.19	0.068
1320015	Soil		1.0	27.4	8.8	44	<0.1	19.8	7.0	155	2.08	8.1	1.1	2.7	8.5	12	<0.1	0.8	0.2	24	0.11	0.025
1320017	Soil		0.9	25.5	7.5	47	<0.1	22.7	7.3	205	1.96	9.3	0.9	4.7	5.5	16	<0.1	0.8	0.1	33	0.17	0.046
1320006	Soil		0.9	20.3	8.3	51	<0.1	22.6	7.3	154	2.15	8.3	0.6	1.4	5.7	7	<0.1	0.7	0.2	30	0.07	0.017
1320009	Soil		0.8	17.0	7.5	47	<0.1	20.1	7.1	145	2.01	8.3	0.7	20.5	6.0	11	<0.1	0.7	0.1	28	0.12	0.050
1320011	Soil		1.2	39.4	12.9	58	<0.1	15.0	5.1	158	3.19	3.3	1.6	4.8	14.4	13	<0.1	0.6	0.3	21	0.08	0.020
1320007	Soil		1.1	33.6	10.6	72	0.1	28.7	11.4	435	2.69	10.1	0.9	2.2	8.0	40	0.3	0.9	0.2	27	1.63	0.061
1320010	Soil		1.5	45.6	12.6	70	<0.1	12.5	5.9	159	3.96	2.7	2.0	1.4	17.6	13	<0.1	0.4	0.4	19	0.05	0.029
1320019	Soil		0.9	23.4	8.9	53	<0.1	21.1	6.9	174	2.38	8.8	1.0	1.8	9.1	16	<0.1	0.6	0.2	30	0.15	0.040
1275189	Soil		2.1	108.0	22.2	99	<0.1	56.3	21.4	280	6.14	7.2	4.6	4.9	23.3	10	<0.1	1.3	0.6	21	0.03	0.050
1275190	Soil		1.4	29.4	12.0	65	<0.1	25.5	12.7	458	3.13	9.2	1.4	0.6	10.3	9	<0.1	1.8	0.3	26	0.04	0.079

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Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275195	Soil		58	26	0.72	83	0.004	1	1.55	0.009	0.04	<0.1	0.02	2.3	<0.1	<0.05	5	<0.5	<0.2
1275200	Soil		25	20	0.39	264	0.016	2	1.01	0.005	0.04	0.1	0.04	3.6	<0.1	<0.05	3	<0.5	<0.2
1326559	Soil		27	22	0.41	80	0.013	1	0.84	0.003	0.03	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1275192	Soil		24	19	0.37	113	0.015	1	0.99	0.005	0.03	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1275197	Soil		40	20	0.46	80	0.006	1	1.20	0.005	0.03	<0.1	0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
1320001	Soil		17	643	0.14	138	0.153	4	3.87	0.014	0.06	<0.1	0.03	37.9	0.1	<0.05	20	<0.5	<0.2
1275198	Soil		57	17	0.51	64	0.005	<1	1.29	0.004	0.04	0.1	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2
1326549	Soil		13	14	0.24	79	0.015	2	0.61	0.002	0.03	0.4	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1275196	Soil		25	23	0.43	126	0.018	<1	1.20	0.004	0.04	0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1320016	Soil		15	19	0.26	144	0.026	1	0.74	0.005	0.06	0.2	0.02	3.2	<0.1	<0.05	2	<0.5	<0.2
1320014	Soil		15	18	0.26	185	0.024	2	0.72	0.005	0.07	0.3	0.03	2.7	<0.1	<0.05	2	<0.5	<0.2
1320008	Soil		31	22	0.41	257	0.012	1	0.95	0.007	0.04	0.1	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1320004	Soil		60	23	0.44	49	0.001	<1	1.01	0.004	0.04	<0.1	<0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1320012	Soil		23	22	0.37	141	0.026	<1	1.00	0.005	0.07	0.2	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1320002	Soil		60	22	0.67	115	0.004	<1	1.44	0.011	0.07	<0.1	<0.01	1.7	<0.1	<0.05	5	<0.5	<0.2
1320003	Soil		49	23	0.71	59	0.004	<1	1.38	0.008	0.06	<0.1	<0.01	1.4	<0.1	<0.05	4	<0.5	<0.2
1320013	Soil		54	18	0.48	80	0.005	<1	1.04	0.005	0.08	<0.1	<0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1320020	Soil		13	15	0.31	179	0.019	1	0.68	0.004	0.05	<0.1	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1320005	Soil		52	14	0.25	63	0.002	<1	0.76	0.006	0.05	<0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1320018	Soil		12	15	0.25	170	0.024	1	0.63	0.006	0.06	0.1	0.02	2.6	<0.1	<0.05	2	<0.5	<0.2
1320015	Soil		23	15	0.30	103	0.017	1	0.68	0.005	0.05	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1320017	Soil		15	17	0.27	151	0.023	1	0.66	0.006	0.05	0.2	0.05	2.5	<0.1	<0.05	2	<0.5	<0.2
1320006	Soil		15	18	0.31	95	0.020	<1	0.82	0.004	0.05	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1320009	Soil		15	16	0.28	121	0.019	<1	0.71	0.004	0.05	0.2	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1320011	Soil		41	21	0.53	120	0.008	<1	1.14	0.006	0.04	<0.1	0.01	2.3	<0.1	<0.05	4	<0.5	<0.2
1320007	Soil		20	17	0.47	395	0.022	1	0.76	0.009	0.05	0.1	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1320010	Soil		45	23	0.71	94	0.005	<1	1.37	0.007	0.04	<0.1	0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1320019	Soil		26	19	0.39	207	0.025	<1	0.92	0.006	0.06	<0.1	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1275189	Soil		46	23	0.50	99	0.009	<1	1.45	0.004	0.05	<0.1	0.06	2.9	<0.1	<0.05	4	0.6	<0.2
1275190	Soil		30	15	0.24	79	0.007	<1	0.82	0.004	0.04	0.1	<0.01	1.6	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275193	Soil	2.5	67.3	40.5	100	0.2	33.4	15.8	332	5.18	10.8	4.1	4.8	24.6	19	0.1	3.8	1.0	11	0.04	0.045
1275191	Soil	1.0	21.0	8.7	52	<0.1	20.7	7.3	163	2.16	9.9	0.8	1.6	6.2	8	0.1	0.9	0.2	29	0.06	0.028
1275199	Soil	1.3	29.7	10.3	50	<0.1	15.1	5.8	161	2.54	4.9	1.5	2.9	11.6	17	<0.1	0.6	0.2	23	0.09	0.032
1275194	Soil	1.1	45.4	16.4	67	<0.1	19.0	7.6	188	3.72	6.9	2.6	3.2	21.0	13	<0.1	1.9	0.5	17	0.04	0.033
1275677	Soil	0.6	29.9	7.7	45	<0.1	16.8	8.0	327	1.66	10.6	0.7	2.9	4.2	7	<0.1	0.7	0.1	20	0.08	0.048
1275680	Soil	0.8	18.7	8.1	36	<0.1	12.0	5.0	144	1.68	8.3	0.8	2.0	1.8	7	<0.1	1.1	0.1	22	0.07	0.048
1275685	Soil	0.8	10.3	7.4	33	<0.1	10.0	3.6	81	1.74	10.4	0.5	2.7	1.7	7	<0.1	1.3	0.1	29	0.08	0.047
1275674	Soil	1.2	12.6	9.1	46	<0.1	15.9	5.8	152	2.33	13.0	0.6	1.8	3.7	5	<0.1	0.8	0.2	38	0.04	0.033
1275678	Soil	0.7	18.1	7.3	41	<0.1	14.3	6.4	184	1.73	9.7	0.6	2.3	2.8	8	<0.1	0.6	0.1	26	0.09	0.053
1275679	Soil	0.7	20.8	7.0	41	<0.1	14.5	6.0	204	1.63	10.6	0.8	2.9	2.7	8	0.1	0.7	0.1	22	0.09	0.062
1275676	Soil	0.7	23.2	8.6	57	<0.1	20.9	9.9	466	1.92	14.7	0.7	1.3	4.4	9	0.2	0.9	0.1	23	0.11	0.072
1275682	Soil	1.0	14.7	9.2	35	<0.1	11.1	4.3	108	2.03	11.6	0.7	2.3	1.3	7	<0.1	1.0	0.1	29	0.08	0.065
1275675	Soil	0.7	19.3	9.0	59	<0.1	19.9	9.1	259	1.96	13.2	0.6	7.5	4.7	10	0.1	0.7	0.1	23	0.11	0.083
1275684	Soil	0.8	27.0	8.7	50	<0.1	22.1	9.9	269	2.13	9.3	1.1	3.0	6.7	6	0.2	1.5	0.1	24	0.05	0.035
1275681	Soil	0.5	17.7	6.9	46	<0.1	16.8	10.3	334	1.69	10.9	0.8	2.1	4.7	8	<0.1	0.8	<0.1	21	0.09	0.056
1275683	Soil	0.9	16.5	7.5	43	<0.1	13.8	6.6	186	1.95	9.7	0.7	44.7	2.4	8	<0.1	1.4	0.1	25	0.08	0.059
1275071	Soil	0.6	67.2	8.7	115	<0.1	79.8	36.9	283	4.62	2.1	2.7	0.9	22.5	10	<0.1	1.2	0.3	2	0.04	0.043
1275077	Soil	0.8	14.1	9.5	39	<0.1	12.6	5.0	152	1.77	9.9	0.6	3.2	1.5	8	<0.1	0.6	<0.1	26	0.09	0.063
1275072	Soil	0.8	82.7	23.0	145	<0.1	63.5	30.4	296	4.01	20.7	3.6	2.1	18.7	11	0.1	2.6	0.7	7	0.06	0.045
1275074	Soil	0.8	11.8	7.6	36	<0.1	11.2	4.3	127	1.80	9.5	0.6	0.6	0.4	7	<0.1	0.6	0.1	29	0.08	0.062
1275073	Soil	1.0	34.0	11.3	69	<0.1	29.5	11.0	314	2.59	9.8	1.2	4.4	9.8	13	0.2	1.2	0.2	25	0.10	0.051
1275075	Soil	0.9	24.3	9.5	49	<0.1	20.4	9.4	257	2.07	13.5	0.8	34.6	4.6	8	0.1	1.4	0.1	25	0.08	0.046
1275078	Soil	0.9	18.1	8.5	46	<0.1	16.4	6.7	216	2.11	9.4	0.9	1.9	4.0	8	0.1	1.1	0.1	28	0.08	0.057
1275152	Soil	0.8	28.2	9.7	60	<0.1	24.0	9.9	329	2.07	14.1	0.9	19.3	5.4	9	0.2	2.1	0.1	24	0.10	0.059
1275155	Soil	2.6	37.6	15.5	52	<0.1	7.7	2.8	166	2.31	3.1	1.5	2.6	15.7	8	<0.1	1.4	0.4	11	0.04	0.031
1275161	Soil	0.6	6.4	8.5	28	<0.1	8.6	3.0	85	1.66	11.1	0.3	9.9	0.4	5	<0.1	1.1	0.1	31	0.05	0.031
1275153	Soil	1.3	28.3	13.5	76	<0.1	30.3	11.1	423	2.49	15.2	1.1	3.2	6.8	12	0.2	5.0	0.2	26	0.11	0.048
1275160	Soil	0.7	8.5	7.7	25	<0.1	7.9	2.4	57	1.50	9.9	0.5	13.6	0.5	6	<0.1	1.6	0.1	26	0.05	0.042
1275157	Soil	0.7	23.4	8.7	55	<0.1	21.3	8.9	289	2.07	14.8	0.7	75.9	4.7	10	0.2	1.2	0.1	26	0.12	0.074
1275757	Soil	0.8	28.8	9.4	56	<0.1	22.4	8.8	311	2.11	11.4	0.9	2.5	6.6	10	<0.1	2.2	0.1	20	0.09	0.047

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Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275193	Soil	30	14	0.33	108	0.001	<1	0.76	0.022	0.05	<0.1	0.09	2.5	<0.1	<0.05	3	<0.5	<0.2
1275191	Soil	13	18	0.32	102	0.019	<1	0.97	0.004	0.04	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1275199	Soil	29	17	0.44	178	0.012	<1	0.96	0.007	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1275194	Soil	52	19	0.56	135	0.007	<1	1.13	0.006	0.04	<0.1	0.05	2.1	<0.1	<0.05	4	<0.5	<0.2
1275677	Soil	15	12	0.25	86	0.015	2	0.63	0.002	0.03	0.2	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1275680	Soil	18	14	0.23	57	0.012	<1	0.67	0.002	0.03	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1275685	Soil	11	15	0.24	94	0.010	2	0.79	0.002	0.02	0.2	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1275674	Soil	12	19	0.30	112	0.020	2	1.00	0.003	0.03	0.3	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1275678	Soil	12	15	0.25	115	0.014	1	0.77	0.002	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1275679	Soil	13	13	0.23	88	0.013	1	0.68	0.002	0.02	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1275676	Soil	16	14	0.26	82	0.013	1	0.71	0.002	0.03	0.3	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1275682	Soil	12	16	0.25	86	0.010	1	0.81	0.003	0.03	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1275675	Soil	12	14	0.27	79	0.012	1	0.82	0.002	0.03	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1275684	Soil	21	16	0.31	137	0.014	<1	0.80	0.002	0.03	0.2	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1275681	Soil	14	13	0.25	87	0.012	<1	0.73	0.002	0.02	0.3	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1275683	Soil	17	16	0.28	96	0.010	<1	0.79	0.003	0.03	0.4	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1275071	Soil	59	4	0.04	66	<0.001	<1	0.20	0.003	0.03	<0.1	<0.01	1.9	<0.1	<0.05	<1	<0.5	<0.2
1275077	Soil	12	15	0.24	102	0.011	<1	0.75	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1275072	Soil	54	8	0.22	70	0.002	<1	0.58	0.003	0.06	<0.1	0.01	1.5	0.2	<0.05	1	<0.5	<0.2
1275074	Soil	13	16	0.27	72	0.007	<1	0.77	0.002	0.03	0.2	0.06	0.7	0.1	<0.05	3	<0.5	<0.2
1275073	Soil	31	17	0.41	321	0.014	<1	0.84	0.003	0.04	0.3	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1275075	Soil	18	16	0.30	160	0.011	<1	0.83	0.003	0.03	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1275078	Soil	20	18	0.38	125	0.012	<1	0.91	0.003	0.03	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1275152	Soil	19	15	0.28	109	0.015	1	0.75	0.003	0.04	0.3	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1275155	Soil	57	14	0.45	171	0.003	<1	0.80	0.002	0.03	<0.1	0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1275161	Soil	10	14	0.19	45	0.012	<1	0.59	0.002	0.02	0.2	0.02	0.6	<0.1	<0.05	3	<0.5	<0.2
1275153	Soil	21	15	0.26	352	0.010	<1	0.76	0.003	0.04	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1275160	Soil	11	14	0.18	61	0.008	<1	0.71	0.002	0.02	0.2	0.03	0.7	0.1	<0.05	3	<0.5	<0.2
1275157	Soil	14	17	0.30	77	0.017	<1	0.71	0.003	0.03	0.3	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1275757	Soil	21	13	0.27	315	0.009	<1	0.71	0.003	0.03	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275756	Soil	0.9	23.9	8.0	51	<0.1	20.2	7.8	229	1.97	11.3	0.8	3.2	4.2	10	0.1	1.3	<0.1	27	0.12	0.067
1275154	Soil	0.7	34.7	11.7	64	<0.1	25.7	9.6	273	2.41	24.9	1.8	11.9	10.5	7	0.1	13.1	0.2	19	0.05	0.038
1275753	Soil	0.7	27.0	10.3	57	<0.1	22.6	8.7	287	2.15	15.7	0.9	2.7	6.0	10	0.1	1.0	0.2	24	0.10	0.055
1275159	Soil	0.8	13.7	7.2	37	<0.1	12.9	5.1	151	1.73	8.6	0.6	2.0	0.9	6	<0.1	0.6	0.1	26	0.06	0.040
1325937	Soil	1.1	20.0	7.3	45	<0.1	22.1	6.4	147	1.95	8.1	0.6	1.0	5.1	8	<0.1	0.7	0.1	26	0.07	0.028
1325958	Soil	1.5	29.0	9.1	74	<0.1	26.7	7.7	252	2.34	12.1	0.8	1.7	4.8	17	0.3	1.2	0.1	35	0.18	0.068
1325942	Soil	1.2	22.2	7.4	60	<0.1	25.1	7.5	270	2.02	9.8	0.9	1.3	5.0	18	0.1	1.0	0.1	30	0.18	0.077
1275758	Soil	0.7	26.4	11.8	54	<0.1	22.4	10.0	257	2.49	8.7	1.3	2.3	8.5	8	0.1	3.1	0.2	18	0.05	0.036
1325960	Soil	1.4	22.5	7.6	62	<0.1	24.5	7.4	289	1.95	10.5	0.7	1.7	3.9	16	0.3	1.0	0.1	31	0.17	0.077
1275151	Soil	2.4	24.4	2.2	43	0.3	24.4	10.7	417	2.50	4.8	0.2	1.4	0.9	39	0.2	0.3	<0.1	74	0.88	0.061
1325938	Soil	1.0	17.0	8.1	59	<0.1	19.8	7.8	235	2.17	10.2	1.0	2.4	5.2	10	<0.1	0.8	0.1	40	0.11	0.042
1325959	Soil	1.5	28.2	9.1	81	<0.1	28.5	8.2	352	2.34	12.0	0.9	2.9	4.7	22	0.3	1.3	0.1	36	0.22	0.095
1275156	Soil	0.9	33.9	15.9	58	<0.1	19.9	8.2	255	2.42	6.8	1.5	36.4	13.9	10	0.2	1.2	0.3	18	0.05	0.037
1275755	Soil	1.0	24.0	9.9	55	<0.1	23.9	9.9	412	2.05	10.8	1.0	12.0	6.7	8	0.2	0.8	0.2	26	0.07	0.036
1325936	Soil	0.6	7.7	6.1	36	<0.1	11.2	3.5	112	1.36	7.1	0.4	3.9	2.5	9	<0.1	0.5	0.1	28	0.10	0.049
1275754	Soil	0.7	28.2	8.0	50	<0.1	22.8	6.4	240	1.84	10.0	0.9	23.8	6.6	11	0.2	0.8	0.1	22	0.12	0.054
1325934	Soil	0.7	9.6	7.9	30	<0.1	9.4	4.2	125	1.35	4.5	0.4	5.0	4.0	7	<0.1	0.3	0.1	28	0.08	0.041
1325939	Soil	0.7	13.4	7.0	44	<0.1	17.3	6.0	192	1.70	7.4	0.5	3.7	3.3	9	<0.1	0.5	<0.1	31	0.09	0.042
1275751	Soil	2.6	25.1	2.2	42	0.3	24.2	10.2	383	2.35	4.3	0.2	3.0	0.8	35	0.2	0.3	<0.1	66	0.76	0.056
1325941	Soil	1.2	23.1	7.8	53	<0.1	26.5	7.3	208	1.95	10.3	0.8	4.3	5.1	9	0.1	0.9	0.1	33	0.10	0.030
1325940	Soil	1.0	14.5	8.2	45	<0.1	23.2	6.9	159	1.83	9.0	0.6	3.8	5.4	12	<0.1	0.7	<0.1	29	0.12	0.064
1275752	Soil	0.7	40.4	15.7	63	<0.1	18.0	9.0	170	2.96	9.4	2.4	3.2	18.5	11	<0.1	0.4	0.3	13	0.01	0.028
1325954	Soil	1.5	17.3	9.2	67	<0.1	23.1	7.9	265	2.15	10.2	0.7	3.2	4.3	15	0.2	0.9	0.1	33	0.16	0.064
1325948	Soil	1.4	29.6	9.5	77	<0.1	29.8	7.9	373	2.18	10.6	0.9	4.9	4.3	20	0.3	1.2	0.1	33	0.20	0.076
1325935	Soil	0.7	15.9	7.5	49	<0.1	19.3	8.2	375	1.61	8.0	0.6	74.2	4.0	14	0.1	0.7	<0.1	26	0.14	0.071
1325951	Soil	2.3	24.7	2.3	41	0.3	23.8	10.1	388	2.30	4.7	0.2	3.3	0.9	34	0.2	0.2	<0.1	69	0.81	0.057
1275158	Soil	0.9	32.2	14.0	62	<0.1	26.2	10.0	373	2.69	10.0	1.4	12.5	10.0	8	0.1	2.8	0.2	21	0.06	0.038
1325957	Soil	1.7	28.7	9.3	76	<0.1	28.9	8.1	332	2.19	10.7	0.8	2.7	4.6	18	0.4	1.2	0.1	35	0.20	0.069
1325933	Soil	0.8	21.1	8.8	48	<0.1	20.1	7.1	220	2.05	9.7	0.9	3.7	6.0	11	<0.1	0.8	0.1	32	0.11	0.048
1325932	Soil	0.8	8.6	8.6	38	<0.1	10.9	4.3	140	1.82	8.5	0.5	5.5	4.3	9	<0.1	0.3	0.1	36	0.09	0.043

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275756	Soil	17	16	0.26	92	0.017	<1	0.69	0.003	0.03	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1275154	Soil	33	13	0.23	112	0.010	<1	0.71	0.003	0.05	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1275753	Soil	17	17	0.30	170	0.016	<1	0.74	0.003	0.04	0.3	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1275159	Soil	12	15	0.24	90	0.011	<1	0.69	0.003	0.02	0.1	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1325937	Soil	14	18	0.32	124	0.018	<1	0.97	0.003	0.04	0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1325958	Soil	14	19	0.36	237	0.015	1	0.79	0.005	0.06	0.2	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1325942	Soil	15	17	0.33	155	0.017	1	0.74	0.004	0.05	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1275758	Soil	35	14	0.30	208	0.008	<1	0.78	0.003	0.04	0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1325960	Soil	13	16	0.30	193	0.013	<1	0.71	0.003	0.05	0.1	<0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1275151	Soil	4	34	0.82	93	0.123	2	1.51	0.085	0.12	14.6	0.02	4.6	<0.1	<0.05	5	<0.5	<0.2
1325938	Soil	16	23	0.34	244	0.027	1	1.12	0.004	0.05	0.1	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1325959	Soil	16	19	0.36	207	0.014	2	0.81	0.004	0.06	0.2	0.01	2.5	<0.1	<0.05	3	<0.5	<0.2
1275156	Soil	37	13	0.36	290	0.010	1	0.75	0.003	0.03	0.1	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1275755	Soil	18	15	0.28	179	0.018	1	0.76	0.003	0.03	0.2	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1325936	Soil	10	13	0.22	88	0.020	1	0.59	0.002	0.03	0.3	<0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1275754	Soil	17	13	0.27	142	0.011	1	0.62	0.002	0.03	0.1	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1325934	Soil	14	13	0.21	122	0.024	1	0.63	0.003	0.03	0.2	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1325939	Soil	9	16	0.27	177	0.018	1	0.84	0.003	0.04	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1275751	Soil	4	32	0.73	88	0.112	3	1.45	0.071	0.10	13.4	<0.01	4.2	<0.1	<0.05	5	<0.5	<0.2
1325941	Soil	11	18	0.32	165	0.020	1	0.84	0.003	0.06	0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1325940	Soil	12	16	0.28	172	0.015	1	0.80	0.003	0.05	0.2	<0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1275752	Soil	36	18	0.61	98	0.007	<1	1.19	0.003	0.03	<0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1325954	Soil	12	18	0.31	229	0.015	1	0.83	0.004	0.06	0.2	0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1325948	Soil	13	17	0.34	232	0.013	1	0.71	0.004	0.05	0.2	0.01	2.3	<0.1	<0.05	2	<0.5	<0.2
1325935	Soil	12	14	0.26	91	0.016	1	0.60	0.003	0.04	0.2	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1325951	Soil	4	32	0.74	91	0.117	2	1.44	0.071	0.11	13.4	0.01	4.3	<0.1	<0.05	5	<0.5	<0.2
1275158	Soil	34	14	0.31	261	0.012	<1	0.77	0.002	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1325957	Soil	14	18	0.33	234	0.015	2	0.73	0.005	0.05	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1325933	Soil	16	20	0.33	153	0.019	1	0.98	0.003	0.03	0.2	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1325932	Soil	15	18	0.28	126	0.019	<1	0.91	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325955	Soil	1.6	30.7	9.7	80	<0.1	29.4	7.9	341	2.22	11.1	0.9	3.0	4.6	21	0.3	1.2	0.1	32	0.21	0.084
1325931	Soil	1.0	11.0	11.8	44	<0.1	14.6	8.4	369	2.16	10.9	0.6	1.0	3.9	11	<0.1	0.6	<0.1	35	0.12	0.110
1325943	Soil	1.0	16.3	8.1	65	<0.1	20.3	7.7	313	1.90	9.1	0.7	2.2	4.3	16	0.1	0.8	<0.1	32	0.17	0.102
1325956	Soil	1.7	25.2	9.6	68	<0.1	28.2	9.7	330	2.52	12.8	1.1	3.1	5.5	18	<0.1	1.1	0.1	37	0.19	0.085
1325950	Soil	1.2	26.1	8.5	62	<0.1	26.2	7.6	324	2.06	9.5	0.7	2.0	4.3	15	0.3	1.1	<0.1	32	0.17	0.057
1325953	Soil	1.3	25.9	9.0	54	<0.1	24.4	7.8	293	2.13	9.9	0.6	3.1	4.6	14	<0.1	0.9	0.1	37	0.15	0.055
1325584	Soil	1.6	25.0	9.0	69	<0.1	29.3	7.9	315	2.02	11.1	0.9	2.3	4.0	18	0.2	1.1	0.2	35	0.20	0.092
1325595	Soil	1.3	24.6	8.0	68	<0.1	24.4	7.2	290	2.01	9.5	0.6	6.0	4.6	18	0.3	1.1	0.1	33	0.20	0.069
1325952	Soil	1.5	30.7	9.6	81	<0.1	28.4	8.3	355	2.31	11.7	0.9	5.1	4.6	19	0.4	1.2	0.1	37	0.22	0.088
1325594	Soil	1.3	24.8	8.0	64	<0.1	25.3	6.9	279	1.97	9.7	0.7	3.6	4.5	16	0.2	1.0	0.1	32	0.18	0.063
1325580	Soil	1.5	29.6	10.0	75	<0.1	31.7	8.6	343	2.50	11.4	0.9	24.8	4.6	18	0.3	1.3	0.1	40	0.20	0.076
1325949	Soil	1.6	30.5	10.1	80	<0.1	29.8	8.6	373	2.43	11.8	0.9	3.5	4.8	19	0.3	1.4	0.1	37	0.21	0.088
1325590	Soil	1.7	27.8	9.6	79	<0.1	30.2	8.3	346	2.24	11.9	1.0	3.1	4.6	20	0.4	1.2	0.1	36	0.23	0.090
1325930	Soil	0.8	11.2	8.0	45	0.1	13.9	5.8	235	1.92	9.4	0.7	4.7	4.0	11	<0.1	0.5	0.1	35	0.14	0.055
1325591	Soil	1.7	27.6	13.9	67	<0.1	27.2	8.4	321	2.22	11.4	0.9	3.0	5.0	18	0.1	1.2	0.1	40	0.23	0.055
1325583	Soil	1.2	25.1	7.5	56	<0.1	20.3	7.3	271	1.80	8.7	0.7	2.8	4.0	14	<0.1	1.0	<0.1	28	0.14	0.056
1325945	Soil	1.2	21.0	8.2	54	<0.1	24.0	7.1	265	1.84	9.0	0.7	44.4	4.3	13	0.1	0.9	0.4	30	0.14	0.066
1325947	Soil	1.1	25.9	8.0	58	<0.1	24.4	7.2	328	1.92	9.3	0.7	2.9	4.1	15	0.1	1.0	<0.1	29	0.16	0.057
1325592	Soil	2.1	24.8	11.6	67	<0.1	22.1	8.0	263	2.14	14.6	0.6	1.8	4.6	14	0.2	0.9	0.1	25	0.16	0.062
1325572	Soil	1.1	20.8	8.3	57	<0.1	22.6	7.1	171	2.12	8.8	0.9	2.0	5.1	11	0.1	1.0	0.1	24	0.10	0.047
1325944	Soil	0.9	17.3	7.1	59	<0.1	20.7	6.1	251	1.55	8.4	0.6	28.3	2.9	18	0.3	0.9	<0.1	21	0.17	0.071
1325946	Soil	1.5	27.9	9.5	78	0.1	26.7	8.2	352	2.34	12.3	0.8	1.5	3.6	21	0.5	1.3	0.1	27	0.21	0.078
1325578	Soil	0.8	20.3	7.0	45	<0.1	15.8	5.9	162	1.94	6.0	0.9	1.2	6.9	11	<0.1	0.7	0.1	18	0.09	0.037
1325581	Soil	1.5	29.7	10.3	77	<0.1	30.2	9.1	391	2.46	12.7	0.9	2.5	4.1	20	0.3	1.4	0.1	33	0.18	0.080
1325582	Soil	1.5	30.9	10.8	82	<0.1	30.0	8.5	400	2.41	12.5	0.9	6.2	4.0	23	0.4	1.3	0.1	30	0.23	0.092
1325574	Soil	0.6	9.7	6.9	42	<0.1	12.7	5.6	200	1.65	7.9	0.5	1.9	3.1	12	0.1	0.7	<0.1	23	0.13	0.065
1325571	Soil	0.8	16.9	7.9	46	<0.1	19.7	6.6	149	1.93	9.3	0.5	<0.5	4.2	10	<0.1	0.8	<0.1	26	0.10	0.040
1325589	Soil	1.5	27.6	9.6	77	<0.1	26.7	8.0	348	2.29	13.1	0.9	2.0	4.1	22	0.4	1.3	0.1	29	0.22	0.095
1325593	Soil	0.4	14.2	6.4	35	<0.1	17.4	6.5	254	1.30	8.4	0.6	<0.5	3.4	14	0.2	0.7	<0.1	18	0.15	0.061
1325565	Soil	0.9	16.9	9.6	57	<0.1	19.8	7.5	203	2.10	11.3	0.7	1.3	4.6	11	0.2	0.8	0.1	31	0.11	0.050

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Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325955	Soil		13	17	0.34	232	0.013	1	0.73	0.004	0.06	0.2	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1325931	Soil		12	17	0.27	103	0.019	1	0.78	0.004	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1325943	Soil		11	17	0.31	194	0.019	1	0.70	0.004	0.06	0.1	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1325956	Soil		16	22	0.35	214	0.020	1	0.93	0.004	0.05	0.3	0.01	2.9	<0.1	<0.05	3	0.6	<0.2
1325950	Soil		13	17	0.30	210	0.015	<1	0.67	0.004	0.05	0.2	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1325953	Soil		13	21	0.34	197	0.027	1	0.89	0.004	0.05	0.2	0.05	3.2	<0.1	<0.05	3	<0.5	<0.2
1325584	Soil		13	16	0.34	230	0.013	1	0.82	0.003	0.06	0.1	0.03	2.4	0.1	<0.05	3	<0.5	<0.2
1325595	Soil		14	16	0.31	245	0.017	1	0.67	0.004	0.05	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1325952	Soil		14	19	0.36	210	0.015	1	0.79	0.004	0.05	0.2	0.01	2.4	<0.1	<0.05	3	<0.5	<0.2
1325594	Soil		14	17	0.31	225	0.017	1	0.69	0.004	0.06	0.2	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1325580	Soil		15	21	0.38	278	0.016	1	0.89	0.004	0.06	0.2	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1325949	Soil		14	19	0.36	212	0.014	2	0.83	0.004	0.07	0.2	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1325590	Soil		15	18	0.35	233	0.013	1	0.79	0.004	0.07	0.2	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
1325930	Soil		14	18	0.30	134	0.019	<1	0.83	0.004	0.03	0.3	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1325591	Soil		15	22	0.37	309	0.027	1	0.97	0.006	0.06	0.3	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1325583	Soil		12	16	0.29	171	0.017	<1	0.67	0.004	0.04	<0.1	0.03	2.8	<0.1	<0.05	2	<0.5	<0.2
1325945	Soil		13	16	0.28	185	0.015	<1	0.75	0.003	0.05	0.2	0.01	2.3	<0.1	<0.05	2	<0.5	<0.2
1325947	Soil		13	17	0.31	200	0.016	1	0.69	0.004	0.05	0.1	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1325592	Soil		12	15	0.25	274	0.013	1	0.76	0.003	0.04	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1325572	Soil		12	15	0.28	126	0.011	1	0.77	0.002	0.04	0.2	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1325944	Soil		11	11	0.26	194	0.010	<1	0.61	0.003	0.04	<0.1	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1325946	Soil		11	15	0.33	232	0.009	<1	0.72	0.005	0.06	0.2	0.03	2.3	<0.1	<0.05	2	0.5	<0.2
1325578	Soil		18	12	0.30	106	0.011	<1	0.71	0.003	0.03	<0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325581	Soil		12	19	0.37	220	0.013	<1	0.82	0.003	0.06	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1325582	Soil		12	17	0.38	240	0.012	2	0.78	0.004	0.07	0.1	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1325574	Soil		11	12	0.23	126	0.016	<1	0.59	0.002	0.05	0.2	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1325571	Soil		11	15	0.29	126	0.016	<1	0.85	0.003	0.04	0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1325589	Soil		13	16	0.34	221	0.010	<1	0.74	0.003	0.06	0.2	0.01	2.5	<0.1	<0.05	2	<0.5	<0.2
1325593	Soil		13	10	0.21	172	0.011	1	0.49	0.003	0.04	<0.1	<0.01	1.6	<0.1	<0.05	1	<0.5	<0.2
1325565	Soil		11	19	0.36	165	0.019	<1	1.12	0.005	0.04	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325588	Soil		1.5	27.8	9.8	80	<0.1	26.5	8.3	371	2.47	12.2	0.8	61.3	4.4	20	0.4	1.4	<0.1	31	0.19	0.074
1325587	Soil		1.0	16.5	7.1	56	<0.1	18.8	5.9	254	1.66	9.1	0.7	1.1	3.6	16	0.2	0.9	<0.1	22	0.16	0.070
1325570	Soil		0.8	16.9	8.3	45	<0.1	15.2	6.5	179	2.00	7.4	0.6	0.9	4.7	10	0.2	0.7	<0.1	24	0.08	0.043
1325569	Soil		1.3	35.1	15.0	60	<0.1	17.6	6.6	172	3.39	3.9	1.6	2.2	16.9	12	<0.1	0.4	0.4	14	0.02	0.057
1325585	Soil		1.2	20.6	7.5	53	<0.1	18.4	6.4	215	1.67	9.4	0.6	1.5	3.5	15	0.2	0.9	<0.1	22	0.14	0.059
1325579	Soil		0.9	22.5	8.3	49	<0.1	22.2	6.8	218	1.91	10.8	0.7	3.2	4.1	11	0.1	1.0	<0.1	27	0.11	0.045
1325586	Soil		1.6	28.6	11.7	79	<0.1	28.2	8.2	370	2.45	12.6	0.9	1.0	4.5	21	0.4	1.4	0.1	31	0.21	0.080
1325567	Soil		0.7	10.8	7.6	45	<0.1	13.3	5.7	223	1.81	9.3	0.4	0.8	3.1	10	<0.1	0.6	<0.1	28	0.11	0.054
1325566	Soil		0.9	16.4	9.5	56	<0.1	19.6	6.6	203	2.08	10.9	0.6	0.7	4.3	13	0.1	0.8	<0.1	30	0.14	0.056
1325568	Soil		0.6	11.1	7.4	42	<0.1	13.5	6.5	255	1.68	7.9	0.5	1.6	3.4	10	0.2	0.6	<0.1	27	0.10	0.055
1325573	Soil		0.8	13.9	9.0	49	<0.1	18.6	5.7	153	1.97	9.0	0.9	168.6	4.9	16	<0.1	0.7	<0.1	28	0.16	0.090
1325575	Soil		0.7	21.3	7.6	47	<0.1	17.5	6.2	157	2.04	5.9	0.8	2.4	7.2	11	<0.1	0.6	0.1	20	0.09	0.041
1325576	Soil		0.6	22.2	8.1	46	<0.1	16.6	6.8	191	2.08	5.0	0.8	3.6	8.5	11	<0.1	0.5	0.1	17	0.09	0.036
1325577	Soil		1.1	21.8	7.6	54	<0.1	21.6	5.7	160	2.01	9.3	0.8	2.2	5.4	13	<0.1	1.0	<0.1	27	0.12	0.044
1325597	Soil		0.9	34.2	11.4	51	<0.1	19.3	8.3	283	2.48	12.1	2.0	3.8	5.9	15	<0.1	0.9	0.1	38	0.13	0.029
1325609	Soil		0.3	19.9	7.8	40	<0.1	15.2	6.7	157	1.97	7.8	1.0	2.1	8.7	5	<0.1	0.9	<0.1	14	0.03	0.014
1325613	Soil		0.5	19.7	9.5	43	<0.1	15.4	6.1	200	2.04	8.1	0.9	3.2	4.6	8	<0.1	0.8	0.1	23	0.05	0.025
1325619	Soil		0.6	20.5	9.7	45	<0.1	17.2	7.3	189	2.33	11.9	0.9	2.9	6.7	8	<0.1	1.0	0.1	19	0.06	0.034
1325617	Soil		0.7	15.6	12.5	45	<0.1	13.2	5.0	149	2.20	10.6	0.9	1.2	4.9	8	0.2	1.2	0.2	23	0.04	0.055
1325616	Soil		0.6	23.0	11.9	51	<0.1	19.1	7.7	196	2.44	12.1	1.2	<0.5	7.9	8	0.1	1.2	0.2	14	0.06	0.053
1325622	Soil		0.6	22.6	7.4	41	0.2	17.9	5.5	216	1.93	7.9	1.3	3.0	2.5	12	<0.1	0.4	0.2	22	0.08	0.039
1325623	Soil		0.8	13.4	7.9	36	0.1	12.1	6.0	245	1.80	8.6	0.6	10.3	1.7	8	<0.1	0.4	<0.1	30	0.07	0.036
1325627	Soil		0.3	17.0	9.5	44	0.1	17.4	6.7	159	1.65	5.0	1.4	3.1	3.4	24	<0.1	0.5	<0.1	19	0.22	0.049
1325628	Soil		1.0	20.0	11.1	70	0.2	19.6	13.2	423	2.48	4.7	1.3	0.6	6.9	16	0.2	0.4	0.2	27	0.13	0.054
1325608	Soil		0.6	19.6	10.2	38	0.3	16.1	5.1	94	1.87	4.9	1.1	2.6	0.4	15	0.2	0.4	0.2	32	0.14	0.105
1325611	Soil		0.6	23.3	8.5	43	<0.1	17.4	7.7	210	2.06	9.3	0.8	2.2	6.4	9	<0.1	0.8	0.1	31	0.06	0.015
1325612	Soil		0.7	29.6	10.2	54	<0.1	20.4	8.8	252	2.24	11.3	0.8	5.4	4.8	12	<0.1	0.8	0.1	38	0.12	0.031
1325610	Soil		0.7	24.0	8.8	47	<0.1	19.0	8.3	214	2.17	10.1	1.0	2.0	6.9	9	<0.1	0.9	0.1	34	0.06	0.015
1325596	Soil		1.1	26.4	9.8	53	<0.1	20.6	8.2	203	2.22	11.0	0.9	1.0	6.6	7	0.1	1.1	0.2	33	0.05	0.018
1325606	Soil		0.8	18.9	7.3	43	<0.1	17.4	6.9	215	1.67	8.1	0.8	1.5	4.8	9	<0.1	0.7	<0.1	29	0.10	0.027

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Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325588	Soil	12	17	0.36	230	0.013	1	0.74	0.004	0.06	0.3	0.03	2.6	<0.1	<0.05	3	0.7	<0.2
1325587	Soil	13	13	0.27	136	0.012	<1	0.62	0.003	0.05	0.2	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1325570	Soil	13	14	0.25	107	0.013	<1	0.73	0.003	0.03	0.1	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1325569	Soil	48	16	0.35	92	0.005	<1	0.97	0.003	0.04	<0.1	<0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1325585	Soil	10	12	0.25	180	0.012	<1	0.60	0.003	0.04	0.1	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1325579	Soil	13	15	0.28	197	0.014	1	0.74	0.003	0.05	0.2	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1325586	Soil	13	17	0.35	263	0.012	1	0.81	0.004	0.06	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1325567	Soil	9	15	0.27	104	0.017	1	0.71	0.003	0.04	0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1325566	Soil	12	18	0.33	148	0.021	<1	0.95	0.004	0.05	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1325568	Soil	10	14	0.25	128	0.017	<1	0.77	0.003	0.04	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1325573	Soil	15	16	0.31	146	0.016	2	0.78	0.003	0.05	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1325575	Soil	21	14	0.34	167	0.012	<1	0.83	0.003	0.04	<0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1325576	Soil	24	14	0.34	157	0.011	<1	0.81	0.003	0.04	0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1325577	Soil	13	16	0.32	155	0.013	<1	0.76	0.004	0.04	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1325597	Soil	16	23	0.39	450	0.026	<1	1.14	0.006	0.03	0.1	0.06	4.4	<0.1	<0.05	4	0.6	<0.2
1325609	Soil	23	12	0.27	53	0.013	<1	0.70	0.002	0.03	<0.1	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1325613	Soil	21	16	0.31	136	0.017	<1	0.85	0.003	0.03	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1325619	Soil	21	14	0.29	114	0.009	1	0.81	0.003	0.04	0.1	0.02	1.4	<0.1	<0.05	3	0.5	<0.2
1325617	Soil	20	10	0.19	93	0.013	<1	0.60	0.002	0.03	0.1	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1325616	Soil	22	11	0.25	85	0.007	<1	0.72	0.002	0.03	<0.1	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1325622	Soil	20	14	0.23	152	0.008	1	0.81	0.004	0.04	0.2	0.05	1.5	<0.1	<0.05	3	<0.5	<0.2
1325623	Soil	13	15	0.20	117	0.013	<1	0.78	0.003	0.04	0.3	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1325627	Soil	20	13	0.28	192	0.006	<1	0.85	0.003	0.03	0.1	0.06	1.4	<0.1	<0.05	3	0.8	<0.2
1325628	Soil	23	18	0.33	250	0.010	1	1.13	0.005	0.08	0.1	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1325608	Soil	17	20	0.27	253	0.005	1	1.26	0.006	0.03	0.2	0.06	0.8	0.1	<0.05	4	0.7	<0.2
1325611	Soil	20	20	0.33	151	0.028	1	0.94	0.005	0.03	0.1	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1325612	Soil	17	24	0.35	307	0.027	1	0.96	0.006	0.04	0.2	0.04	3.6	<0.1	<0.05	3	<0.5	<0.2
1325610	Soil	24	23	0.37	156	0.033	1	1.06	0.005	0.03	0.2	0.04	3.6	<0.1	<0.05	3	<0.5	<0.2
1325596	Soil	17	19	0.31	148	0.020	1	0.93	0.004	0.04	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1325606	Soil	15	16	0.27	154	0.020	<1	0.69	0.004	0.03	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 04, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325603	Soil		0.8	22.4	9.1	45	<0.1	18.0	8.1	260	2.25	10.3	0.7	1.5	4.8	7	<0.1	0.8	0.1	36	0.06	0.024
1325605	Soil		0.6	19.4	10.7	42	0.2	18.2	6.7	185	1.95	9.5	1.1	3.1	1.0	27	<0.1	1.1	0.2	30	0.36	0.052
1325615	Soil		0.7	27.1	11.8	53	<0.1	24.4	12.2	303	2.75	9.3	1.2	<0.5	10.0	7	<0.1	0.9	0.3	17	0.06	0.034
1325600	Soil		0.8	24.3	9.0	48	<0.1	19.1	6.7	212	2.11	13.8	1.3	84.4	7.1	12	0.1	1.1	0.2	29	0.10	0.029
1325599	Soil		1.0	43.4	13.6	74	<0.1	29.5	11.2	178	3.53	13.4	2.5	12.0	15.5	8	<0.1	4.1	0.3	24	0.03	0.027
1325614	Soil		0.8	19.9	9.4	48	<0.1	19.0	7.7	170	2.52	9.4	0.8	34.2	8.2	6	<0.1	0.7	0.2	30	0.04	0.027
1325604	Soil		0.7	23.5	10.9	51	<0.1	20.3	8.2	195	2.50	10.2	0.9	3.7	9.2	8	<0.1	0.8	0.2	25	0.05	0.027
1325607	Soil		1.2	21.7	11.9	51	<0.1	25.1	10.6	221	2.61	14.5	0.7	1.7	5.7	8	<0.1	0.8	0.2	46	0.07	0.034
1325602	Soil		0.9	30.7	10.1	55	<0.1	23.3	8.5	247	2.64	8.8	1.5	4.6	8.4	15	<0.1	0.7	0.2	37	0.11	0.022
1325598	Soil		0.7	19.9	9.0	46	<0.1	18.6	8.2	211	2.26	10.2	0.9	5.9	5.9	8	<0.1	0.8	0.2	36	0.08	0.035
1325620	Soil		0.8	15.7	8.0	48	<0.1	17.5	6.3	193	2.02	13.0	0.5	1.2	4.5	9	0.2	0.9	0.1	34	0.11	0.052
1325621	Soil		0.6	19.8	10.2	43	0.2	17.2	5.9	168	2.01	10.0	0.8	1.3	1.2	12	<0.1	0.7	0.2	26	0.11	0.042
1325624	Soil		1.0	25.1	9.3	56	0.2	22.8	7.9	196	2.84	8.9	1.1	<0.5	7.1	11	<0.1	0.3	0.2	33	0.08	0.039
1325618	Soil		0.7	21.0	13.1	52	<0.1	19.7	9.3	267	2.36	11.4	1.1	1.4	4.4	6	0.2	1.1	0.2	15	0.04	0.051
1275510	Soil		0.8	9.1	5.4	16	0.1	6.5	1.9	46	0.92	5.8	0.5	1.9	<0.1	4	<0.1	0.3	<0.1	21	0.03	0.048
1275509	Soil		0.6	11.0	9.8	29	<0.1	10.3	4.5	132	1.69	9.1	0.8	5.4	0.6	8	<0.1	0.4	0.1	29	0.08	0.049
1275508	Soil		0.7	6.4	4.1	16	0.1	5.7	1.7	41	0.77	5.4	0.4	75.0	<0.1	4	<0.1	0.3	<0.1	21	0.03	0.027
1275507	Soil		0.5	4.5	6.7	19	0.2	6.2	2.0	42	1.16	5.4	0.5	120.2	0.2	5	<0.1	0.2	<0.1	19	0.05	0.033
1275521	Soil		0.7	6.6	8.3	30	<0.1	8.9	3.3	85	2.00	9.5	0.6	<0.5	3.3	6	<0.1	0.5	0.1	40	0.06	0.024
1275522	Soil		0.4	9.3	6.4	32	<0.1	10.8	4.3	114	1.68	9.8	0.5	1.6	2.0	6	<0.1	0.6	<0.1	20	0.08	0.039
1275506	Soil		0.7	11.0	8.2	30	0.1	10.6	3.5	86	1.51	6.4	0.7	1.4	0.6	7	<0.1	0.4	0.1	23	0.07	0.044
1275502	Soil		0.6	13.4	8.2	40	<0.1	16.5	5.3	148	2.06	10.9	0.5	43.0	2.0	7	<0.1	0.5	0.1	28	0.09	0.037
1275504	Soil		0.6	5.7	5.7	20	<0.1	8.1	2.3	48	1.24	6.1	0.5	1.5	0.2	5	<0.1	0.3	<0.1	24	0.04	0.039
1275503	Soil		0.8	6.6	6.5	24	<0.1	8.3	3.0	108	1.40	7.4	0.4	16.9	0.6	5	<0.1	0.4	0.1	26	0.05	0.031
1275505	Soil		0.6	10.0	7.8	28	<0.1	10.5	3.8	85	1.31	6.3	0.6	22.3	0.3	6	<0.1	0.3	0.1	25	0.06	0.034
1275492	Soil		0.6	12.7	7.3	41	<0.1	13.2	6.4	181	1.76	10.2	0.6	1.8	2.6	8	<0.1	0.5	<0.1	26	0.10	0.051
1275500	Soil		0.6	18.3	8.8	39	<0.1	13.5	5.6	140	1.82	9.2	0.9	1.9	3.6	8	<0.1	0.5	0.1	35	0.09	0.041
1275501	Soil		1.4	458.5	21.1	154	0.2	223.1	79.2	790	15.39	2.6	1.2	29.9	7.4	14	0.2	0.3	0.2	213	0.29	0.041
1275494	Soil		0.6	9.3	7.1	36	<0.1	11.7	6.5	227	1.54	11.0	0.5	37.4	3.8	7	<0.1	0.6	<0.1	15	0.09	0.048
1275496	Soil		0.5	7.3	7.2	23	<0.1	7.0	2.3	57	1.36	8.2	0.5	1.2	0.3	6	<0.1	0.3	0.1	25	0.06	0.040

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325603	Soil	15	21	0.31	102	0.027	<1	0.93	0.004	0.04	0.2	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1325605	Soil	20	17	0.27	216	0.009	<1	0.95	0.006	0.04	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1325615	Soil	29	15	0.32	55	0.012	<1	0.83	0.003	0.04	<0.1	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1325600	Soil	21	20	0.31	201	0.020	<1	0.82	0.005	0.03	0.2	0.03	3.2	<0.1	<0.05	3	<0.5	<0.2
1325599	Soil	42	20	0.44	164	0.008	<1	1.20	0.004	0.03	0.1	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
1325614	Soil	23	19	0.34	82	0.017	<1	1.22	0.004	0.04	0.1	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1325604	Soil	25	19	0.39	84	0.016	<1	1.22	0.004	0.04	0.1	<0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1325607	Soil	14	30	0.38	142	0.031	1	1.88	0.005	0.05	0.2	0.05	2.7	0.1	<0.05	4	<0.5	<0.2
1325602	Soil	25	23	0.41	277	0.026	<1	1.09	0.006	0.04	0.2	0.05	3.7	<0.1	<0.05	4	<0.5	<0.2
1325598	Soil	16	20	0.34	135	0.024	1	1.12	0.005	0.03	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1325620	Soil	15	16	0.24	73	0.026	1	0.63	0.004	0.04	0.7	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1325621	Soil	20	16	0.27	170	0.010	<1	0.85	0.005	0.04	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1325624	Soil	39	21	0.35	177	0.008	<1	1.26	0.004	0.05	0.1	0.04	1.9	<0.1	<0.05	5	<0.5	<0.2
1325618	Soil	25	13	0.27	77	0.009	<1	0.76	0.003	0.04	<0.1	<0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1275510	Soil	9	12	0.12	51	0.003	<1	0.49	0.003	0.02	0.1	0.04	0.2	<0.1	<0.05	2	<0.5	<0.2
1275509	Soil	13	17	0.21	87	0.010	<1	0.86	0.004	0.03	0.2	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
1275508	Soil	10	9	0.11	54	0.005	<1	0.41	0.002	0.02	0.2	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1275507	Soil	13	11	0.18	56	0.005	<1	0.56	0.003	0.02	0.4	0.04	0.4	<0.1	<0.05	2	<0.5	<0.2
1275521	Soil	12	20	0.25	73	0.022	<1	1.10	0.003	0.02	0.2	0.02	2.0	0.1	<0.05	3	<0.5	<0.2
1275522	Soil	12	13	0.22	44	0.013	<1	0.69	0.002	0.02	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1275506	Soil	17	16	0.23	79	0.008	<1	0.67	0.003	0.02	0.2	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1275502	Soil	12	22	0.28	72	0.016	<1	0.84	0.003	0.02	0.2	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1275504	Soil	10	15	0.20	58	0.005	<1	0.63	0.003	0.02	0.2	0.04	0.4	<0.1	<0.05	2	<0.5	<0.2
1275503	Soil	13	14	0.19	39	0.012	<1	0.56	0.002	0.02	0.3	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1275505	Soil	13	17	0.24	64	0.008	<1	0.69	0.003	0.02	0.2	0.04	0.6	<0.1	<0.05	3	<0.5	<0.2
1275492	Soil	13	16	0.27	66	0.019	<1	0.86	0.004	0.03	0.2	0.02	1.5	<0.1	<0.05	3	0.6	<0.2
1275500	Soil	14	20	0.31	115	0.023	1	1.04	0.004	0.03	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1275501	Soil	17	675	0.14	141	0.177	4	4.02	0.013	0.06	<0.1	0.03	39.6	0.1	<0.05	20	0.5	<0.2
1275494	Soil	11	10	0.24	42	0.017	<1	0.74	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1275496	Soil	11	14	0.19	48	0.011	<1	0.67	0.003	0.02	0.2	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275498	Soil	0.7	12.7	7.5	35	<0.1	11.3	4.3	167	1.75	8.7	0.6	1.8	1.8	6	<0.1	0.5	0.1	18	0.07	0.051
1275493	Soil	0.5	24.6	7.1	43	<0.1	17.2	8.2	311	1.72	15.6	0.7	3.4	4.3	8	0.2	0.8	<0.1	16	0.10	0.060
1275520	Soil	0.9	11.0	7.7	35	<0.1	10.3	3.6	101	1.89	10.0	0.7	1.7	1.8	6	<0.1	0.7	<0.1	29	0.07	0.039
1275495	Soil	0.7	8.5	6.8	35	<0.1	9.4	3.3	90	1.70	8.7	0.6	1.3	1.2	6	<0.1	0.5	<0.1	24	0.07	0.045
1275497	Soil	0.6	12.4	6.9	44	<0.1	12.9	6.3	251	1.71	9.7	0.9	1.9	2.8	7	<0.1	0.6	0.1	22	0.07	0.041
1275499	Soil	0.5	17.7	6.7	45	<0.1	16.5	6.6	180	1.64	12.5	0.5	1.5	4.0	8	<0.1	0.7	<0.1	16	0.10	0.050
1275519	Soil	0.5	17.6	6.8	52	<0.1	16.1	6.3	239	1.62	10.7	0.5	1.9	3.6	9	<0.1	0.7	<0.1	17	0.11	0.058
1275514	Soil	0.6	6.2	5.8	21	<0.1	6.2	1.9	52	1.27	8.0	0.4	1.1	0.2	5	<0.1	0.3	<0.1	22	0.04	0.034
1275518	Soil	0.6	6.1	7.1	24	<0.1	7.1	2.1	57	1.29	8.5	0.4	1.2	0.3	5	<0.1	0.3	0.1	23	0.05	0.037
1275516	Soil	0.4	8.8	5.8	28	<0.1	8.7	2.7	76	1.46	8.9	0.4	4.9	0.8	6	<0.1	0.5	<0.1	19	0.07	0.045
1275517	Soil	0.4	10.2	6.2	33	<0.1	11.9	4.1	116	1.58	11.3	0.4	2.8	1.6	6	<0.1	0.5	<0.1	17	0.08	0.045
1275512	Soil	0.5	10.7	6.7	32	<0.1	24.6	5.0	121	1.82	8.7	0.5	3.0	1.9	5	<0.1	0.4	<0.1	25	0.06	0.037
1275515	Soil	0.7	6.2	7.2	24	<0.1	6.7	2.1	62	1.59	7.7	0.4	4.2	0.6	5	<0.1	0.4	0.1	24	0.05	0.040
1275513	Soil	0.4	4.8	5.1	15	<0.1	4.5	1.3	33	0.82	6.3	0.3	1.8	0.2	4	<0.1	0.2	<0.1	18	0.03	0.036
1275511	Soil	0.7	7.0	7.7	31	<0.1	10.9	3.2	98	1.96	10.0	0.4	1.7	0.8	6	<0.1	0.5	0.1	28	0.07	0.038

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Project: MCQ
Report Date: July 04, 2012

CERTIFICATE OF ANALYSIS DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275498	Soil	13	13	0.22	68	0.011	<1	0.70	0.002	0.02	0.3	0.04	1.0	<0.1	<0.05	2	<0.5	<0.2
1275493	Soil	14	12	0.23	64	0.015	<1	0.63	0.002	0.03	0.3	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1275520	Soil	10	17	0.26	79	0.016	<1	0.98	0.003	0.02	0.2	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1275495	Soil	10	15	0.25	63	0.014	<1	0.88	0.002	0.02	0.2	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1275497	Soil	13	15	0.27	95	0.017	<1	0.81	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1275499	Soil	11	11	0.23	75	0.013	<1	0.60	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1275519	Soil	12	11	0.24	75	0.012	<1	0.63	0.002	0.02	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1275514	Soil	9	12	0.17	48	0.006	<1	0.61	0.002	0.02	0.2	0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1275518	Soil	9	15	0.20	45	0.009	<1	0.70	0.002	0.02	0.1	0.04	0.5	<0.1	<0.05	3	<0.5	<0.2
1275516	Soil	9	12	0.20	43	0.009	<1	0.67	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
1275517	Soil	11	11	0.19	41	0.011	<1	0.54	0.002	0.02	0.4	0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
1275512	Soil	12	48	0.42	58	0.012	<1	0.91	0.002	0.02	0.3	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1275515	Soil	10	13	0.18	47	0.011	<1	0.74	0.002	0.02	0.2	0.03	0.6	0.1	<0.05	3	<0.5	<0.2
1275513	Soil	8	9	0.12	43	0.005	<1	0.52	0.002	0.02	0.1	0.04	0.2	<0.1	<0.05	3	<0.5	<0.2
1275511	Soil	10	20	0.25	60	0.013	<1	0.78	0.002	0.02	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 04, 2012

QUALITY CONTROL REPORT DAW12000033.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																						
1326549	Soil		0.8	21.4	8.5	52	<0.1	21.3	7.7	276	1.83	12.3	0.6	21.1	4.5	11	0.2	0.9	0.1	23	0.13	0.060
REP 1326549	QC		0.8	21.5	8.5	52	<0.1	21.5	7.6	277	1.85	13.0	0.6	84.0	4.9	11	0.2	1.0	0.1	23	0.13	0.065
1320003	Soil		0.9	46.9	12.4	70	0.2	11.6	5.2	139	4.22	2.3	1.9	0.6	23.0	15	<0.1	0.4	0.7	16	0.02	0.045
REP 1320003	QC		1.0	44.6	12.7	71	0.2	10.5	4.9	133	3.99	2.3	1.9	2.2	23.1	14	<0.1	0.4	0.7	15	0.02	0.044
1275684	Soil		0.8	27.0	8.7	50	<0.1	22.1	9.9	269	2.13	9.3	1.1	3.0	6.7	6	0.2	1.5	0.1	24	0.05	0.035
REP 1275684	QC		0.9	27.5	8.5	48	<0.1	22.2	10.1	272	2.13	8.5	1.1	28.0	6.6	6	0.2	1.3	0.1	24	0.05	0.034
1275075	Soil		0.9	24.3	9.5	49	<0.1	20.4	9.4	257	2.07	13.5	0.8	34.6	4.6	8	0.1	1.4	0.1	25	0.08	0.046
REP 1275075	QC		0.8	23.9	9.3	50	<0.1	20.2	9.1	261	2.08	13.7	0.8	2.3	4.5	8	0.1	1.4	0.1	25	0.08	0.045
1325941	Soil		1.2	23.1	7.8	53	<0.1	26.5	7.3	208	1.95	10.3	0.8	4.3	5.1	9	0.1	0.9	0.1	33	0.10	0.030
REP 1325941	QC		1.1	22.8	7.8	53	<0.1	25.3	7.2	213	1.93	9.7	0.8	3.9	4.8	9	<0.1	0.9	0.1	33	0.09	0.029
1325957	Soil		1.7	28.7	9.3	76	<0.1	28.9	8.1	332	2.19	10.7	0.8	2.7	4.6	18	0.4	1.2	0.1	35	0.20	0.069
REP 1325957	QC		1.6	27.8	8.9	73	<0.1	28.5	8.1	336	2.19	10.8	0.8	3.0	4.5	18	0.3	1.2	0.1	35	0.21	0.074
1325574	Soil		0.6	9.7	6.9	42	<0.1	12.7	5.6	200	1.65	7.9	0.5	1.9	3.1	12	0.1	0.7	<0.1	23	0.13	0.065
REP 1325574	QC		0.7	9.9	7.2	46	<0.1	13.2	5.5	214	1.71	8.3	0.5	<0.5	3.1	12	0.1	0.6	<0.1	26	0.13	0.070
1325569	Soil		1.3	35.1	15.0	60	<0.1	17.6	6.6	172	3.39	3.9	1.6	2.2	16.9	12	<0.1	0.4	0.4	14	0.02	0.057
REP 1325569	QC		1.2	37.1	15.1	61	<0.1	16.9	6.7	174	3.50	4.1	1.6	1.3	16.9	12	<0.1	0.4	0.4	15	0.02	0.054
1325605	Soil		0.6	19.4	10.7	42	0.2	18.2	6.7	185	1.95	9.5	1.1	3.1	1.0	27	<0.1	1.1	0.2	30	0.36	0.052
REP 1325605	QC		0.7	19.9	10.7	42	0.2	19.2	7.2	187	2.00	9.4	1.1	4.0	1.2	27	<0.1	1.0	0.2	31	0.35	0.053
1325598	Soil		0.7	19.9	9.0	46	<0.1	18.6	8.2	211	2.26	10.2	0.9	5.9	5.9	8	<0.1	0.8	0.2	36	0.08	0.035
REP 1325598	QC		0.7	18.9	8.8	47	<0.1	17.3	7.9	199	2.16	10.6	0.9	6.0	5.8	8	<0.1	0.7	0.1	35	0.08	0.034
1275511	Soil		0.7	7.0	7.7	31	<0.1	10.9	3.2	98	1.96	10.0	0.4	1.7	0.8	6	<0.1	0.5	0.1	28	0.07	0.038
REP 1275511	QC		0.7	7.1	8.0	31	<0.1	11.0	3.3	99	1.97	10.1	0.4	1.5	0.8	6	<0.1	0.5	0.1	28	0.07	0.038
Reference Materials																						
STD DS9	Standard		14.7	109.5	129.0	304	1.8	42.5	8.2	591	2.40	24.4	2.7	114.6	7.1	74	2.1	5.6	6.3	46	0.77	0.084
STD DS9	Standard		14.3	114.8	127.6	319	1.8	41.4	8.0	591	2.42	25.1	2.7	124.5	6.7	73	2.3	5.5	6.4	47	0.74	0.081
STD DS9	Standard		14.5	107.8	126.2	314	1.8	42.0	7.9	611	2.48	25.9	2.8	136.9	6.9	73	2.3	5.8	6.6	50	0.78	0.090
STD DS9	Standard		12.1	103.3	124.5	309	1.9	38.3	7.1	584	2.21	25.4	2.6	113.4	6.0	69	2.4	6.2	6.3	41	0.69	0.081
STD DS9	Standard		13.5	110.9	128.0	302	1.9	41.6	7.8	600	2.31	23.8	2.7	114.7	6.8	68	2.3	5.7	5.5	47	0.72	0.078

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

Project: MCQ
Report Date: July 04, 2012

QUALITY CONTROL REPORT DAW12000033.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1326549	Soil	13	14	0.24	79	0.015	2	0.61	0.002	0.03	0.4	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1326549	QC	13	14	0.24	79	0.015	2	0.61	0.002	0.03	0.5	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1320003	Soil	49	23	0.71	59	0.004	<1	1.38	0.008	0.06	<0.1	<0.01	1.4	<0.1	<0.05	4	<0.5	<0.2
REP 1320003	QC	48	22	0.67	57	0.004	<1	1.32	0.009	0.06	<0.1	<0.01	1.4	<0.1	<0.05	4	<0.5	<0.2
1275684	Soil	21	16	0.31	137	0.014	<1	0.80	0.002	0.03	0.2	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
REP 1275684	QC	20	16	0.31	136	0.013	<1	0.81	0.003	0.03	0.2	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1275075	Soil	18	16	0.30	160	0.011	<1	0.83	0.003	0.03	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
REP 1275075	QC	18	16	0.29	154	0.012	<1	0.81	0.003	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1325941	Soil	11	18	0.32	165	0.020	1	0.84	0.003	0.06	0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
REP 1325941	QC	11	17	0.30	164	0.021	2	0.83	0.003	0.06	0.1	<0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1325957	Soil	14	18	0.33	234	0.015	2	0.73	0.005	0.05	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
REP 1325957	QC	13	17	0.33	229	0.013	1	0.72	0.005	0.05	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1325574	Soil	11	12	0.23	126	0.016	<1	0.59	0.002	0.05	0.2	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
REP 1325574	QC	10	13	0.24	125	0.015	1	0.58	0.003	0.04	0.1	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1325569	Soil	48	16	0.35	92	0.005	<1	0.97	0.003	0.04	<0.1	<0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
REP 1325569	QC	48	17	0.36	94	0.005	<1	0.96	0.003	0.04	<0.1	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1325605	Soil	20	17	0.27	216	0.009	<1	0.95	0.006	0.04	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
REP 1325605	QC	20	17	0.29	215	0.008	<1	0.92	0.006	0.04	0.1	0.03	1.2	<0.1	0.06	3	<0.5	<0.2
1325598	Soil	16	20	0.34	135	0.024	1	1.12	0.005	0.03	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
REP 1325598	QC	16	20	0.32	134	0.024	1	1.04	0.005	0.04	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1275511	Soil	10	20	0.25	60	0.013	<1	0.78	0.002	0.02	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
REP 1275511	QC	10	20	0.25	61	0.014	<1	0.77	0.002	0.02	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	15	124	0.65	307	0.118	3	0.95	0.089	0.35	2.9	0.21	2.8	5.9	0.17	5	5.1	5.2
STD DS9	Standard	14	127	0.64	299	0.121	3	0.94	0.086	0.35	3.0	0.20	2.6	5.5	0.19	5	5.4	5.2
STD DS9	Standard	14	129	0.65	300	0.121	3	0.93	0.090	0.38	3.2	0.21	2.8	6.1	0.14	5	5.1	5.3
STD DS9	Standard	11	121	0.62	295	0.102	2	0.86	0.081	0.35	3.1	0.21	2.1	5.4	0.15	4	5.0	5.2
STD DS9	Standard	14	128	0.62	296	0.116	3	0.90	0.079	0.35	3.0	0.21	2.3	5.6	0.11	4	5.9	5.6

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

Project: MCQ
Report Date: July 04, 2012

QUALITY CONTROL REPORT DAW12000033.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS9	Standard	13.1	107.0	119.3	318	1.9	40.8	7.3	588	2.36	25.2	2.6	132.2	6.2	73	2.4	5.6	6.4	42	0.73	0.086
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	4	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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

Project: MCQ
Report Date: July 04, 2012

QUALITY CONTROL REPORT DAW12000033.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS9	Standard	13	124	0.63	310	0.111	3	0.97	0.106	0.41	3.2	0.22	2.2	5.8	0.14	5	5.7	5.4
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: June 15, 2012
Report Date: July 03, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000032.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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

Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275181	Soil	1.1	40.4	11.4	63	0.1	31.2	9.8	336	2.89	10.6	1.8	3.1	9.2	23	<0.1	1.1	0.3	40	0.25	0.049
1275169	Soil	1.4	36.3	14.0	77	<0.1	28.5	9.8	281	3.19	14.0	1.2	4.3	10.0	15	<0.1	1.3	0.3	37	0.11	0.028
1276100	Soil	0.6	16.8	7.2	45	<0.1	14.7	6.7	332	1.77	13.2	0.5	1.2	3.9	9	0.1	0.8	0.1	19	0.11	0.071
1276086	Soil	0.8	12.0	7.4	42	<0.1	10.7	6.5	269	1.68	10.7	0.6	0.7	2.9	6	<0.1	0.6	0.1	24	0.06	0.061
1275170	Soil	0.8	13.8	10.0	49	0.2	20.0	7.4	207	2.07	8.7	0.5	<0.5	3.9	19	<0.1	0.8	0.1	33	0.23	0.104
1275167	Soil	0.9	24.1	9.8	55	<0.1	21.8	8.1	235	2.31	9.3	1.0	30.7	6.6	10	<0.1	1.0	0.2	35	0.08	0.026
1276093	Soil	0.6	22.8	6.1	39	<0.1	16.4	7.8	377	1.58	9.2	0.6	3.6	3.7	7	<0.1	0.7	<0.1	19	0.07	0.041
1276105	Soil	1.3	26.4	10.1	72	<0.1	24.3	9.3	235	2.46	11.8	0.8	0.9	6.2	10	0.2	1.1	0.2	24	0.10	0.086
1275175	Soil	1.0	22.7	9.7	58	0.2	26.2	10.8	370	2.59	6.9	1.5	9.7	8.6	21	<0.1	0.8	0.3	26	0.19	0.043
1275178	Soil	0.9	21.0	7.7	50	<0.1	19.8	6.5	161	2.16	7.5	0.8	<0.5	6.1	12	<0.1	1.0	0.2	29	0.10	0.032
1276104	Soil	1.3	27.8	13.2	51	<0.1	22.0	7.5	363	2.34	15.2	1.1	2.5	6.6	12	0.2	1.0	0.3	19	0.09	0.056
1276102	Soil	0.7	25.1	8.8	58	<0.1	16.9	6.0	200	1.76	8.7	1.1	12.6	5.3	10	0.1	0.5	0.1	33	0.11	0.050
1275183	Soil	1.0	30.2	10.0	58	<0.1	26.5	7.7	231	2.44	12.8	1.1	3.9	6.4	16	<0.1	1.0	0.2	42	0.18	0.044
1275182	Soil	1.1	33.1	17.8	58	<0.1	29.7	9.1	255	2.64	11.3	1.1	3.6	8.7	19	<0.1	1.1	0.2	35	0.18	0.043
1275166	Soil	0.9	22.0	9.0	57	<0.1	23.0	8.4	262	2.22	10.3	0.9	2.0	6.5	17	<0.1	0.9	0.2	34	0.16	0.031
1275162	Soil	0.7	18.9	12.3	43	<0.1	16.2	9.1	401	2.26	9.9	1.0	<0.5	7.6	10	<0.1	0.9	0.2	16	0.08	0.054
1276084	Soil	0.7	11.9	7.6	39	<0.1	11.0	6.1	293	1.79	10.9	0.6	3.7	3.7	6	<0.1	0.7	0.1	28	0.06	0.044
1276077	Soil	0.6	15.1	8.0	48	<0.1	15.8	9.0	338	1.78	13.4	0.6	0.6	4.6	11	0.1	0.8	0.1	20	0.13	0.074
1276088	Soil	0.4	21.2	4.9	32	<0.1	12.6	5.6	153	1.27	8.6	0.5	0.6	4.4	9	<0.1	0.7	<0.1	15	0.10	0.050
1276085	Soil	0.6	14.8	7.5	43	<0.1	12.1	6.9	353	1.60	10.4	0.8	12.2	2.6	7	0.1	0.6	0.1	24	0.07	0.047
1276079	Soil	0.8	26.0	9.9	59	<0.1	27.8	11.5	489	2.06	8.5	0.8	2.2	7.2	9	0.2	0.9	0.1	22	0.09	0.052
1276094	Soil	1.0	32.9	17.6	78	<0.1	33.4	11.9	307	2.78	6.6	1.6	2.2	14.9	12	0.2	0.9	0.3	19	0.06	0.038
1276081	Soil	1.4	11.1	10.6	61	<0.1	14.4	15.4	652	2.49	14.9	0.6	11.4	5.0	8	0.2	0.7	0.2	41	0.08	0.065
1276080	Soil	0.7	23.3	8.6	49	<0.1	22.1	8.2	305	1.83	11.4	0.9	10.3	5.3	9	0.2	1.4	0.1	25	0.10	0.048
1276103	Soil	0.6	21.4	8.5	57	<0.1	20.4	11.2	453	1.92	16.6	0.8	2.0	5.8	12	0.2	0.8	0.1	21	0.13	0.074
1276073	Soil	1.6	41.7	14.0	111	0.2	38.6	11.5	436	2.87	12.9	1.0	2.4	6.9	23	0.6	1.5	0.2	46	0.20	0.079
1276095	Soil	0.5	20.7	6.1	46	<0.1	16.5	6.8	203	1.58	12.3	0.6	2.8	4.6	10	0.1	0.6	0.1	19	0.12	0.060
1276083	Soil	1.3	35.5	16.3	68	<0.1	25.6	11.4	472	2.91	10.1	1.8	8.7	10.8	14	0.1	1.0	0.3	26	0.05	0.052
1276092	Soil	0.5	26.2	6.5	39	<0.1	21.4	6.7	288	1.48	13.2	0.7	2.3	5.2	10	<0.1	0.7	0.1	18	0.11	0.058
1276075	Soil	0.7	17.7	8.4	53	<0.1	21.0	9.9	397	1.85	16.9	0.6	69.4	5.5	10	0.2	0.9	0.1	24	0.12	0.067

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275181	Soil	26	26	0.48	362	0.036	1	1.18	0.016	0.07	0.2	0.04	4.3	<0.1	<0.05	4	<0.5	<0.2
1275169	Soil	25	23	0.46	268	0.021	1	1.17	0.010	0.06	0.2	0.04	4.3	<0.1	<0.05	4	<0.5	<0.2
1276100	Soil	12	12	0.22	48	0.018	1	0.60	0.003	0.03	0.3	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1276086	Soil	12	13	0.23	58	0.017	1	0.77	0.004	0.03	0.3	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1275170	Soil	14	19	0.29	194	0.015	1	1.02	0.006	0.08	0.2	<0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1275167	Soil	19	22	0.35	200	0.026	<1	1.06	0.007	0.05	0.2	0.01	2.7	<0.1	<0.05	3	<0.5	<0.2
1276093	Soil	16	12	0.23	169	0.018	1	0.62	0.003	0.03	0.2	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1276105	Soil	20	19	0.33	56	0.015	<1	0.99	0.003	0.06	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1275175	Soil	32	18	0.33	274	0.008	<1	0.95	0.008	0.05	0.1	0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1275178	Soil	20	18	0.35	176	0.019	<1	0.87	0.005	0.05	0.1	0.03	2.1	0.1	<0.05	3	<0.5	<0.2
1276104	Soil	19	13	0.30	133	0.017	<1	0.74	0.005	0.04	0.3	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1276102	Soil	16	19	0.35	122	0.033	1	1.19	0.006	0.04	0.3	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1275183	Soil	20	27	0.40	233	0.045	1	1.12	0.009	0.09	0.2	0.05	4.2	<0.1	<0.05	3	<0.5	<0.2
1275182	Soil	25	26	0.44	284	0.025	<1	1.09	0.012	0.07	0.2	0.03	3.5	<0.1	<0.05	3	<0.5	<0.2
1275166	Soil	20	21	0.35	230	0.032	<1	0.96	0.008	0.05	0.1	0.02	3.0	<0.1	<0.05	3	<0.5	<0.2
1275162	Soil	27	12	0.28	110	0.009	<1	0.71	0.004	0.04	0.1	<0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1276084	Soil	15	15	0.25	61	0.026	<1	0.81	0.003	0.03	0.4	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1276077	Soil	16	13	0.25	62	0.018	<1	0.69	0.004	0.03	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1276088	Soil	14	9	0.20	95	0.018	<1	0.48	0.003	0.03	0.2	0.02	1.6	<0.1	<0.05	1	<0.5	<0.2
1276085	Soil	15	14	0.25	79	0.019	<1	0.78	0.004	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1276079	Soil	21	26	0.41	65	0.021	<1	0.88	0.004	0.04	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1276094	Soil	43	14	0.33	239	0.009	<1	0.90	0.005	0.06	0.1	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1276081	Soil	14	24	0.35	98	0.032	1	1.33	0.005	0.04	0.2	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1276080	Soil	19	19	0.31	133	0.021	<1	0.74	0.003	0.04	0.2	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1276103	Soil	18	14	0.26	87	0.020	<1	0.86	0.005	0.04	0.4	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1276073	Soil	22	30	0.49	620	0.028	2	1.19	0.008	0.09	0.3	0.08	4.4	<0.1	<0.05	4	<0.5	<0.2
1276095	Soil	14	12	0.24	66	0.018	<1	0.65	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1276083	Soil	33	20	0.52	91	0.017	<1	1.04	0.004	0.04	0.4	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1276092	Soil	17	11	0.22	149	0.019	<1	0.57	0.003	0.04	0.4	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1276075	Soil	16	14	0.24	79	0.019	<1	0.79	0.004	0.04	0.4	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276090	Soil	0.4	12.8	5.7	35	<0.1	11.9	4.9	157	1.19	6.0	1.0	1.0	4.0	8	<0.1	0.5	<0.1	18	0.09	0.040
1276091	Soil	0.7	22.2	7.2	45	<0.1	19.6	7.7	472	1.75	13.4	0.8	4.5	6.4	10	0.1	1.0	0.1	21	0.11	0.060
1276099	Soil	0.7	18.4	9.5	54	<0.1	21.6	12.0	326	2.06	15.3	0.8	35.2	5.1	7	0.2	0.8	0.1	31	0.08	0.039
1276098	Soil	0.6	22.8	7.6	40	<0.1	18.3	7.0	228	1.68	18.6	0.8	50.1	5.8	8	<0.1	0.8	0.1	21	0.09	0.049
1276089	Soil	0.5	21.9	6.6	44	<0.1	18.4	6.0	231	1.51	12.7	0.6	87.3	5.5	10	0.2	0.7	0.1	19	0.12	0.060
1276087	Soil	0.7	11.5	7.8	40	<0.1	11.2	5.8	220	1.67	10.8	0.6	2.4	1.1	6	<0.1	0.6	0.1	28	0.06	0.046
1276101	Soil	1.5	429.2	17.9	159	0.2	208.8	73.5	785	14.85	3.5	1.0	26.5	5.8	12	<0.1	0.4	0.1	206	0.28	0.040
1276096	Soil	0.7	28.2	11.8	54	<0.1	26.4	10.9	367	2.22	7.7	1.0	1.5	7.7	8	0.1	0.6	0.2	21	0.08	0.042
1276082	Soil	1.0	6.2	5.7	25	<0.1	7.2	3.4	133	1.51	9.4	0.3	<0.5	1.1	3	<0.1	0.3	<0.1	28	0.03	0.034
1276076	Soil	0.6	14.6	7.0	43	<0.1	15.3	8.3	315	1.73	14.2	0.5	10.4	3.5	6	0.2	0.7	<0.1	21	0.09	0.060
1276097	Soil	0.5	20.9	7.1	39	<0.1	19.7	7.1	269	1.70	18.7	0.7	48.9	5.4	8	0.1	0.7	0.1	22	0.13	0.061
1276074	Soil	0.5	22.9	6.4	36	<0.1	16.3	8.2	309	1.50	13.9	0.7	151.0	3.6	6	0.1	0.6	<0.1	18	0.09	0.054
1276078	Soil	0.8	24.8	9.1	51	<0.1	22.8	8.3	283	1.74	7.9	0.7	4.9	4.3	7	0.2	0.8	<0.1	22	0.08	0.042
1320546	Soil	1.0	34.1	11.6	65	<0.1	26.4	9.2	145	3.21	7.0	1.4	14.4	12.0	8	<0.1	0.6	0.2	25	0.02	0.018
1320545	Soil	0.8	24.0	7.7	46	<0.1	18.5	7.4	177	1.90	11.1	0.8	3.3	4.8	7	<0.1	0.7	0.1	31	0.06	0.017
1320544	Soil	0.9	22.2	7.7	47	<0.1	19.0	8.0	238	2.01	10.3	0.9	3.3	4.3	12	<0.1	0.6	0.1	33	0.15	0.042
1320568	Soil	1.2	30.9	9.1	61	0.1	27.0	8.8	226	2.47	9.0	1.2	3.7	6.7	16	<0.1	0.9	0.2	33	0.20	0.053
1320543	Soil	1.3	37.3	25.3	59	<0.1	18.5	6.4	131	3.48	12.3	2.0	2.3	17.1	19	<0.1	0.5	0.4	16	0.03	0.037
1320560	Soil	0.9	37.0	9.3	52	<0.1	30.5	8.1	253	2.45	10.5	1.5	3.5	5.9	14	<0.1	0.8	0.1	39	0.18	0.030
1320567	Soil	0.7	14.1	5.3	37	<0.1	16.8	6.2	140	1.65	5.6	0.6	<0.5	4.1	10	<0.1	0.5	<0.1	24	0.12	0.033
1320562	Soil	1.2	37.3	12.1	65	<0.1	26.9	9.9	254	2.87	9.1	1.2	3.8	10.4	13	<0.1	0.8	0.2	26	0.13	0.026
1320565	Soil	0.9	14.7	6.8	49	<0.1	18.7	7.7	144	2.00	7.1	0.6	0.7	5.4	12	0.1	0.4	0.1	26	0.15	0.063
1320542	Soil	1.0	24.4	13.7	48	<0.1	17.0	5.7	89	2.30	13.7	1.0	2.7	9.4	8	<0.1	0.8	0.2	24	0.03	0.021
1320541	Soil	1.0	33.4	12.0	57	<0.1	22.3	8.1	179	2.49	10.6	1.0	4.2	9.6	8	<0.1	0.9	0.2	28	0.04	0.018
1320564	Soil	1.3	40.9	11.2	54	0.2	16.7	6.7	127	3.03	14.2	1.4	4.1	12.4	29	<0.1	0.6	0.3	20	0.97	0.031
1320538	Soil	0.8	22.2	10.7	50	<0.1	17.3	7.0	133	2.09	11.9	0.9	2.1	6.3	7	<0.1	0.6	0.1	32	0.05	0.017
1320548	Soil	1.3	52.2	14.6	82	<0.1	24.6	10.2	287	4.54	3.0	2.2	0.8	19.2	12	<0.1	0.3	0.4	15	0.01	0.046
1320553	Soil	1.1	29.8	9.1	52	<0.1	15.9	5.7	131	2.77	6.6	1.2	2.3	10.5	7	<0.1	0.6	0.2	20	0.03	0.021
1320547	Soil	1.3	37.4	10.9	56	<0.1	18.4	7.9	137	2.85	8.1	1.6	3.0	11.9	7	<0.1	0.6	0.3	21	0.02	0.018
1320555	Soil	1.6	43.1	10.1	72	0.1	23.1	8.4	146	3.55	6.2	1.6	<0.5	11.7	7	<0.1	0.5	0.3	18	0.03	0.030

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276090	Soil		14	10	0.23	113	0.017	<1	0.64	0.004	0.03	0.1	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1276091	Soil		19	13	0.22	98	0.022	<1	0.57	0.003	0.03	0.6	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1276099	Soil		16	23	0.39	112	0.028	<1	1.01	0.004	0.03	0.3	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1276098	Soil		19	13	0.23	87	0.022	<1	0.65	0.003	0.03	0.8	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1276089	Soil		16	11	0.22	67	0.021	<1	0.57	0.003	0.04	0.4	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1276087	Soil		14	14	0.24	66	0.016	<1	0.82	0.003	0.03	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1276101	Soil		15	762	0.11	141	0.135	5	3.86	0.010	0.06	<0.1	0.02	37.7	<0.1	<0.05	20	0.7	<0.2
1276096	Soil		21	16	0.29	256	0.011	2	0.78	0.003	0.06	0.2	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1276082	Soil		9	12	0.16	40	0.012	<1	0.56	0.002	0.02	0.3	<0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1276076	Soil		11	12	0.19	60	0.012	2	0.69	0.002	0.02	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1276097	Soil		14	12	0.19	85	0.015	1	0.57	0.003	0.04	1.1	0.08	1.4	<0.1	<0.05	2	<0.5	<0.2
1276074	Soil		12	11	0.18	61	0.013	2	0.58	0.002	0.02	0.3	0.03	1.9	<0.1	<0.05	1	<0.5	<0.2
1276078	Soil		14	16	0.25	72	0.012	1	0.71	0.002	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1320546	Soil		34	20	0.41	119	0.008	1	1.33	0.007	0.05	0.1	<0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
1320545	Soil		15	18	0.28	162	0.021	1	0.85	0.004	0.04	0.2	0.04	3.6	<0.1	<0.05	3	<0.5	<0.2
1320544	Soil		15	19	0.31	307	0.020	<1	0.99	0.004	0.04	0.2	0.02	3.0	0.1	<0.05	3	<0.5	<0.2
1320568	Soil		21	21	0.34	303	0.018	3	1.08	0.007	0.07	0.2	0.03	3.2	<0.1	<0.05	3	<0.5	<0.2
1320543	Soil		50	17	0.45	87	0.003	<1	1.22	0.003	0.06	<0.1	<0.01	1.4	<0.1	<0.05	4	<0.5	<0.2
1320560	Soil		19	26	0.36	346	0.029	1	1.18	0.008	0.06	0.2	0.06	4.8	<0.1	<0.05	3	0.6	<0.2
1320567	Soil		12	14	0.22	160	0.017	1	0.65	0.004	0.06	0.1	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1320562	Soil		26	20	0.36	264	0.014	<1	1.04	0.005	0.06	<0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1320565	Soil		15	17	0.30	233	0.013	1	0.92	0.003	0.07	0.1	<0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1320542	Soil		21	16	0.33	71	0.009	<1	0.95	0.003	0.05	0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1320541	Soil		23	19	0.38	160	0.016	<1	1.13	0.006	0.07	0.1	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1320564	Soil		39	18	0.39	155	0.008	<1	1.02	0.007	0.06	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1320538	Soil		20	18	0.30	144	0.019	1	1.05	0.003	0.05	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1320548	Soil		48	17	0.35	61	0.002	<1	1.14	0.009	0.04	<0.1	<0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1320553	Soil		28	17	0.32	104	0.007	1	0.96	0.004	0.04	<0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1320547	Soil		34	17	0.32	127	0.008	<1	1.00	0.014	0.05	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1320555	Soil		33	14	0.22	71	0.004	<1	0.80	0.005	0.04	<0.1	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1320549	Soil		1.0	50.5	14.3	103	<0.1	58.0	19.2	181	4.49	16.3	2.5	2.0	17.6	7	<0.1	1.7	0.3	9	0.03	0.024
1320552	Soil		1.2	38.3	11.9	65	<0.1	24.2	8.4	171	3.28	6.1	1.9	2.2	14.9	9	<0.1	0.4	0.3	19	0.02	0.026
1320554	Soil		1.2	27.7	9.5	59	<0.1	26.2	8.6	135	2.47	7.2	0.9	3.3	7.2	6	<0.1	0.6	0.1	24	0.04	0.018
1320550	Soil		1.2	46.2	9.9	72	<0.1	20.0	7.4	159	4.03	2.5	2.3	1.7	18.7	8	<0.1	0.4	0.4	16	0.01	0.033
1320537	Soil		0.9	22.8	11.3	49	<0.1	19.7	8.0	184	2.01	8.1	0.9	6.5	6.0	8	<0.1	0.6	0.1	31	0.05	0.015
1320557	Soil		1.5	42.7	11.4	67	<0.1	23.4	9.1	149	3.64	6.5	1.7	2.7	13.6	8	<0.1	0.5	0.3	21	0.04	0.029
1320556	Soil		0.8	13.9	6.9	42	<0.1	16.4	5.7	110	1.89	9.5	0.5	<0.5	3.7	9	<0.1	0.6	<0.1	30	0.11	0.071
1320539	Soil		0.8	25.4	10.7	49	<0.1	17.7	7.7	166	2.14	9.7	1.2	3.0	7.0	9	<0.1	0.5	0.2	27	0.06	0.027
1320561	Soil		0.8	26.9	9.2	52	<0.1	21.8	7.4	165	2.36	6.3	1.1	4.4	8.4	10	<0.1	0.5	0.1	22	0.11	0.023
1320566	Soil		1.5	48.9	14.0	68	0.1	23.6	8.3	112	3.94	2.8	1.7	3.0	15.8	16	<0.1	0.7	0.4	14	0.07	0.031
1320558	Soil		0.9	27.7	7.3	52	<0.1	16.8	5.4	124	2.40	6.1	0.9	2.6	7.3	8	<0.1	0.6	0.1	24	0.07	0.017
1320559	Soil		1.0	31.2	8.6	57	0.1	24.6	7.2	177	2.54	9.4	1.2	4.8	7.2	16	<0.1	0.7	0.2	31	0.24	0.034
1320540	Soil		1.1	29.0	12.1	48	<0.1	23.4	8.1	148	2.19	11.9	1.1	5.1	8.1	9	<0.1	0.8	0.2	28	0.06	0.030
1320551	Soil		2.2	24.7	2.1	39	0.3	23.6	10.2	366	2.18	3.6	0.2	4.7	0.7	32	0.1	0.2	<0.1	62	0.68	0.052
1320563	Soil		1.4	38.3	10.8	64	0.1	28.0	10.3	220	2.78	7.1	1.3	3.5	10.8	14	<0.1	0.8	0.3	30	0.13	0.025
1275117	Soil		0.9	29.9	10.0	53	<0.1	22.3	8.8	204	2.51	8.9	1.7	4.8	8.2	9	<0.1	1.2	0.2	34	0.05	0.018
1275119	Soil		1.0	21.7	8.5	46	0.1	21.4	7.4	182	2.24	9.1	0.8	1.9	5.0	8	<0.1	0.8	0.2	33	0.06	0.024
1275125	Soil		1.1	28.7	10.3	58	<0.1	30.2	10.9	228	2.51	7.5	1.1	2.1	8.2	9	<0.1	0.8	0.2	29	0.06	0.022
1275121	Soil		0.8	27.9	10.9	55	<0.1	26.5	10.6	172	2.57	6.2	1.4	2.0	9.0	9	<0.1	0.6	0.2	30	0.05	0.023
1275130	Soil		1.0	26.5	12.5	48	0.1	18.4	6.6	124	2.45	7.0	1.3	2.6	9.7	13	<0.1	0.6	0.3	28	0.07	0.039
1275142	Soil		1.1	37.0	10.9	62	<0.1	28.2	9.6	237	2.71	7.9	1.4	1.6	9.9	15	<0.1	0.7	0.2	32	0.13	0.032
1275141	Soil		1.3	37.8	12.0	60	0.1	28.1	10.2	218	2.77	8.4	1.4	2.9	10.2	17	<0.1	0.8	0.2	32	0.13	0.024
1275135	Soil		1.0	45.6	13.2	76	0.1	37.1	12.5	263	3.16	8.1	1.8	3.1	11.4	34	<0.1	0.8	0.3	29	1.03	0.032
1275133	Soil		0.9	30.3	10.1	57	<0.1	28.8	8.4	187	2.61	8.4	1.4	88.8	10.9	11	<0.1	0.9	0.2	26	0.11	0.030
1275115	Soil		1.0	29.9	9.2	56	<0.1	25.7	8.4	259	2.10	7.9	1.0	1.5	5.1	18	<0.1	0.8	0.1	41	0.19	0.044
1275140	Soil		0.8	29.1	9.6	46	<0.1	21.9	7.6	170	2.14	9.7	1.2	27.0	8.3	13	<0.1	0.8	0.1	27	0.12	0.038
1275116	Soil		1.0	30.3	10.0	53	<0.1	18.8	9.5	180	2.47	8.3	1.5	8.7	8.8	10	<0.1	1.1	0.2	31	0.05	0.023
1275145	Soil		0.7	24.3	7.5	43	<0.1	21.7	7.3	256	1.72	10.1	0.6	2.0	4.1	16	<0.1	0.6	0.1	31	0.18	0.073
1275134	Soil		1.0	33.1	11.0	59	<0.1	30.8	10.3	253	2.65	8.3	1.4	2.8	10.3	14	<0.1	0.7	0.2	26	0.15	0.036
1275139	Soil		0.9	34.4	12.6	55	<0.1	27.8	10.2	195	2.69	10.2	1.6	3.0	11.1	12	<0.1	0.8	0.2	30	0.11	0.040

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320549	Soil		47	8	0.07	92	0.002	<1	0.44	0.006	0.04	<0.1	0.05	2.5	<0.1	<0.05	1	<0.5	<0.2
1320552	Soil		38	19	0.38	103	0.004	<1	1.18	0.007	0.06	<0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1320554	Soil		20	14	0.22	127	0.008	2	0.75	0.003	0.04	0.1	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1320550	Soil		37	19	0.43	83	0.004	<1	1.28	0.007	0.05	<0.1	<0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1320537	Soil		25	19	0.30	211	0.020	4	1.08	0.004	0.06	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1320557	Soil		37	18	0.32	124	0.004	<1	1.11	0.005	0.04	<0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1320556	Soil		10	16	0.22	126	0.013	2	0.78	0.003	0.04	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1320539	Soil		25	18	0.34	182	0.017	<1	1.05	0.009	0.05	0.2	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1320561	Soil		27	17	0.33	220	0.011	<1	0.87	0.011	0.04	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1320566	Soil		38	18	0.52	114	0.004	<1	1.13	0.006	0.05	<0.1	0.03	1.7	<0.1	<0.05	4	0.5	<0.2
1320558	Soil		25	18	0.33	217	0.009	<1	0.90	0.004	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1320559	Soil		22	21	0.34	305	0.014	<1	1.11	0.007	0.06	0.2	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2
1320540	Soil		19	17	0.31	107	0.013	<1	0.83	0.004	0.04	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1320551	Soil		3	30	0.70	82	0.104	2	1.29	0.068	0.10	11.7	<0.01	3.8	<0.1	<0.05	4	<0.5	<0.2
1320563	Soil		33	21	0.33	200	0.021	<1	0.90	0.006	0.05	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1275117	Soil		26	22	0.34	195	0.022	<1	1.02	0.006	0.04	0.1	0.05	3.2	<0.1	<0.05	3	<0.5	<0.2
1275119	Soil		16	18	0.27	182	0.017	<1	0.88	0.004	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1275125	Soil		25	19	0.26	177	0.014	<1	0.88	0.004	0.05	0.1	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1275121	Soil		28	19	0.32	145	0.016	<1	0.93	0.005	0.04	0.1	0.05	1.9	<0.1	<0.05	3	<0.5	<0.2
1275130	Soil		25	18	0.35	94	0.018	<1	0.91	0.007	0.06	0.1	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1275142	Soil		28	20	0.41	199	0.017	<1	0.92	0.007	0.05	0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1275141	Soil		28	20	0.38	166	0.012	<1	0.92	0.006	0.06	0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1275135	Soil		32	20	0.44	249	0.009	<1	0.96	0.009	0.05	0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1275133	Soil		34	18	0.34	208	0.010	<1	0.83	0.007	0.05	0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1275115	Soil		18	21	0.32	332	0.045	<1	0.99	0.009	0.05	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1275140	Soil		23	16	0.29	147	0.015	<1	0.67	0.005	0.05	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1275116	Soil		29	21	0.42	134	0.020	<1	1.06	0.005	0.04	<0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1275145	Soil		13	17	0.29	198	0.024	<1	0.66	0.007	0.04	0.2	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1275134	Soil		30	19	0.33	230	0.009	<1	0.80	0.006	0.05	0.1	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1275139	Soil		30	20	0.36	144	0.017	1	0.93	0.005	0.07	0.2	0.02	2.3	0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275124	Soil	1.3	31.9	10.4	63	<0.1	26.4	9.6	311	2.40	8.1	1.0	18.3	6.3	16	<0.1	1.1	0.2	40	0.12	0.030
1275122	Soil	1.2	32.3	11.5	59	<0.1	23.5	8.8	169	2.92	7.2	2.4	2.0	12.0	9	<0.1	0.9	0.2	26	0.04	0.022
1275126	Soil	1.2	29.6	9.7	56	<0.1	26.0	8.4	209	2.41	8.6	1.3	2.5	7.7	10	<0.1	0.8	0.2	38	0.08	0.025
1275128	Soil	1.1	49.3	22.2	80	0.1	25.5	10.5	182	4.30	15.2	2.7	1.1	21.9	46	<0.1	3.0	0.6	26	0.05	0.051
1275144	Soil	1.1	28.4	10.2	57	<0.1	28.7	10.1	277	2.50	9.5	1.3	3.0	8.3	16	<0.1	0.7	0.2	35	0.18	0.049
1275136	Soil	0.9	43.4	17.9	75	0.1	43.0	14.7	188	3.53	11.4	2.7	2.8	20.6	14	<0.1	0.8	0.3	19	0.08	0.032
1275143	Soil	0.8	16.7	9.2	43	<0.1	16.6	7.4	220	2.03	6.0	0.7	1.1	6.8	14	<0.1	0.4	0.2	29	0.14	0.046
1275127	Soil	1.1	37.7	18.2	68	0.1	23.9	8.7	148	3.41	6.3	2.2	<0.5	16.9	13	<0.1	1.0	0.4	21	0.03	0.059
1275118	Soil	1.0	38.6	12.2	65	<0.1	36.9	13.5	223	2.98	10.2	1.9	4.0	11.8	11	<0.1	1.3	0.2	22	0.04	0.026
1275137	Soil	1.2	37.8	13.7	65	<0.1	32.5	10.2	199	2.95	8.3	1.8	3.2	12.5	12	<0.1	0.9	0.2	29	0.07	0.020
1275120	Soil	1.0	35.1	10.5	62	<0.1	28.0	10.2	180	2.80	8.2	1.4	3.4	9.7	11	<0.1	0.8	0.2	26	0.05	0.026
1275123	Soil	1.0	29.7	12.0	54	<0.1	27.2	10.2	325	2.47	9.6	1.6	3.3	6.2	18	<0.1	0.8	0.2	42	0.19	0.045
1275132	Soil	1.3	38.2	13.7	76	<0.1	41.5	15.5	451	3.00	14.8	1.4	3.4	12.0	16	0.2	2.2	0.2	29	0.17	0.046
1275129	Soil	1.0	41.5	12.8	70	<0.1	46.3	15.2	186	3.06	12.5	2.7	2.5	13.2	9	<0.1	2.0	0.3	25	0.03	0.024
1275131	Soil	0.7	25.6	7.5	53	<0.1	21.6	6.8	230	1.89	9.6	1.2	1.9	5.2	14	0.1	0.8	0.1	31	0.15	0.059
1275297	Soil	0.7	23.1	11.3	43	<0.1	23.2	7.9	179	2.13	8.1	0.9	1.9	7.6	7	<0.1	0.7	0.1	23	0.04	0.024
1275114	Soil	1.0	41.7	15.9	63	0.2	35.8	13.5	361	3.27	10.7	3.2	4.4	7.8	20	<0.1	1.9	0.3	22	0.23	0.056
1275138	Soil	0.8	23.8	8.5	39	<0.1	21.1	6.5	179	1.75	10.8	0.7	67.7	4.8	13	<0.1	0.8	0.1	30	0.15	0.054
1275302	Soil	1.1	24.3	7.8	62	<0.1	25.3	8.3	258	2.10	9.1	0.7	4.5	4.7	15	0.1	0.7	<0.1	35	0.19	0.058
1275300	Soil	1.0	24.3	9.4	50	<0.1	21.9	7.5	177	2.08	8.0	0.8	2.7	6.2	8	<0.1	0.7	0.1	28	0.10	0.026
1275296	Soil	0.8	20.9	8.4	43	<0.1	23.6	7.0	130	2.14	10.6	0.6	11.6	5.6	7	<0.1	0.7	0.1	29	0.06	0.024
1275299	Soil	1.1	20.3	7.4	50	<0.1	22.2	7.0	145	1.96	10.3	0.6	20.2	4.1	11	<0.1	0.7	<0.1	32	0.14	0.054
1275295	Soil	0.8	12.0	8.2	52	<0.1	17.8	6.6	178	2.07	9.5	0.5	1.7	4.1	10	0.1	0.6	<0.1	36	0.14	0.082
1275298	Soil	1.2	31.3	13.4	56	<0.1	26.3	8.6	213	2.36	10.6	0.8	7.5	7.0	10	<0.1	0.9	0.1	33	0.09	0.017
1275294	Soil	0.9	22.9	8.7	57	<0.1	25.2	8.1	326	2.41	12.5	0.6	1.8	4.8	10	<0.1	0.7	0.1	32	0.11	0.065
1275293	Soil	0.4	23.3	10.9	39	<0.1	19.6	6.9	158	1.80	10.6	0.7	6.3	6.4	7	<0.1	0.6	0.1	16	0.08	0.030
1275292	Soil	1.3	25.2	8.6	74	<0.1	28.1	9.7	429	2.22	11.6	0.9	1.7	4.3	18	0.2	1.0	0.1	34	0.20	0.099
1275291	Soil	0.7	18.5	12.6	43	<0.1	20.3	8.1	483	1.98	9.8	0.7	1.6	4.2	14	<0.1	0.6	<0.1	29	0.20	0.044
1275314	Soil	1.0	16.5	7.4	47	<0.1	21.0	6.6	149	2.08	8.4	0.6	1.2	5.4	14	<0.1	0.8	<0.1	33	0.17	0.074
1275325	Soil	1.4	34.5	12.5	67	<0.1	27.5	8.7	157	3.13	13.9	1.5	2.4	10.0	14	<0.1	0.9	0.2	29	0.09	0.027

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275124	Soil		20	24	0.37	285	0.029	<1	1.00	0.007	0.06	0.2	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1275122	Soil		38	20	0.38	126	0.012	<1	1.01	0.006	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1275126	Soil		25	24	0.34	192	0.024	<1	1.05	0.006	0.05	0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1275128	Soil		45	30	0.76	136	0.007	<1	1.68	0.009	0.09	<0.1	0.01	2.5	<0.1	0.12	5	<0.5	<0.2
1275144	Soil		24	21	0.34	187	0.025	1	0.90	0.007	0.08	0.2	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1275136	Soil		49	18	0.40	117	0.004	<1	1.05	0.005	0.07	<0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1275143	Soil		21	18	0.30	183	0.018	<1	0.86	0.005	0.07	<0.1	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1275127	Soil		55	20	0.43	133	0.004	<1	1.08	0.005	0.07	<0.1	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1275118	Soil		29	16	0.25	117	0.010	<1	0.75	0.005	0.04	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1275137	Soil		32	22	0.43	109	0.014	<1	1.08	0.006	0.05	0.1	0.06	2.4	<0.1	<0.05	3	<0.5	<0.2
1275120	Soil		27	18	0.34	139	0.010	<1	0.97	0.005	0.04	0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1275123	Soil		21	27	0.37	404	0.027	<1	1.09	0.007	0.04	0.2	0.04	3.4	<0.1	<0.05	3	<0.5	<0.2
1275132	Soil		29	22	0.38	243	0.016	13	0.91	0.009	0.06	<0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1275129	Soil		35	18	0.25	70	0.014	<1	0.84	0.004	0.04	0.2	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1275131	Soil		17	17	0.28	134	0.024	<1	0.66	0.005	0.04	0.4	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1275297	Soil		21	15	0.26	116	0.014	<1	0.79	0.003	0.04	<0.1	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1275114	Soil		29	16	0.27	192	0.005	<1	0.96	0.005	0.04	0.1	0.07	2.1	<0.1	<0.05	2	0.6	<0.2
1275138	Soil		16	17	0.24	142	0.022	<1	0.64	0.004	0.07	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1275302	Soil		16	20	0.31	264	0.024	2	0.95	0.006	0.07	0.2	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1275300	Soil		20	17	0.28	137	0.019	1	0.82	0.003	0.05	0.1	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1275296	Soil		14	19	0.27	97	0.016	2	0.92	0.004	0.06	0.1	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1275299	Soil		12	18	0.27	161	0.016	3	0.86	0.003	0.05	0.2	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1275295	Soil		12	19	0.27	199	0.020	1	0.89	0.003	0.06	0.2	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1275298	Soil		22	21	0.30	199	0.023	2	0.99	0.006	0.06	0.1	0.04	3.0	<0.1	<0.05	3	0.5	<0.2
1275294	Soil		16	19	0.32	172	0.015	1	0.97	0.004	0.07	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1275293	Soil		18	12	0.20	91	0.011	1	0.59	0.003	0.03	0.1	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1275292	Soil		14	17	0.31	179	0.015	2	0.84	0.004	0.06	<0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1275291	Soil		15	17	0.25	208	0.016	2	0.88	0.004	0.07	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1275314	Soil		16	18	0.25	141	0.021	2	0.73	0.004	0.07	0.4	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1275325	Soil		23	22	0.36	213	0.010	<1	1.13	0.013	0.09	0.1	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275317	Soil		1.0	26.4	8.5	65	0.1	30.5	10.7	282	2.76	11.9	0.7	50.3	7.3	12	0.1	0.9	0.1	36	0.15	0.056
1275323	Soil		0.8	25.7	7.1	44	<0.1	21.8	6.8	214	1.92	12.6	0.7	2.5	4.2	14	<0.1	0.7	<0.1	32	0.19	0.066
1275321	Soil		0.9	19.9	7.8	58	<0.1	25.9	7.4	266	1.92	9.1	0.7	0.7	4.0	17	0.2	0.8	<0.1	30	0.21	0.098
1275324	Soil		1.1	46.5	15.2	78	<0.1	37.6	11.9	253	3.81	8.0	1.6	2.5	14.7	18	<0.1	0.7	0.3	24	0.14	0.029
1275322	Soil		1.1	26.4	9.4	54	<0.1	29.7	8.4	178	2.44	9.4	0.9	3.4	7.5	14	<0.1	0.7	0.1	33	0.15	0.036
1275319	Soil		1.0	21.6	8.4	53	<0.1	25.5	7.8	177	2.33	11.0	0.7	13.1	6.1	13	0.1	0.8	0.1	30	0.17	0.060
1275320	Soil		0.9	16.5	9.1	60	0.1	20.5	8.9	324	2.21	5.8	0.6	1.5	6.2	13	0.1	0.5	0.1	28	0.16	0.060
1275318	Soil		1.2	27.5	12.1	63	0.1	35.3	11.7	275	2.81	11.3	1.0	38.0	7.9	13	<0.1	0.9	0.1	35	0.13	0.034
1275312	Soil		0.8	26.8	6.5	40	<0.1	21.4	6.0	228	1.82	11.0	0.6	3.2	4.0	13	<0.1	0.8	<0.1	30	0.18	0.049
1275311	Soil		0.9	27.5	8.4	43	<0.1	24.0	7.5	247	2.10	13.7	0.8	5.9	4.6	12	<0.1	0.8	0.1	36	0.16	0.050
1275305	Soil		0.9	21.9	6.8	44	<0.1	20.6	7.2	191	1.85	7.2	0.8	2.7	5.2	9	<0.1	0.6	<0.1	27	0.11	0.019
1275313	Soil		0.5	17.2	8.4	36	<0.1	18.2	6.4	129	1.82	7.9	0.6	2.3	5.9	6	<0.1	0.5	<0.1	17	0.06	0.023
1275307	Soil		0.9	24.6	8.8	59	<0.1	27.5	9.6	161	2.47	8.2	0.9	1.4	7.0	12	<0.1	0.8	0.1	30	0.11	0.019
1275308	Soil		1.0	16.9	9.8	48	<0.1	23.3	7.6	140	2.15	8.6	0.6	1.0	5.4	9	<0.1	0.6	<0.1	29	0.11	0.022
1275301	Soil		1.3	447.4	19.7	165	0.3	231.4	77.0	828	15.73	3.1	1.0	29.3	6.4	14	0.1	0.3	0.1	215	0.30	0.041
1275303	Soil		1.1	20.7	7.3	53	<0.1	24.3	7.5	240	1.95	9.3	0.7	15.3	4.1	14	0.1	0.7	0.1	31	0.19	0.070
1275304	Soil		1.0	18.6	7.6	52	<0.1	22.6	7.9	174	2.04	9.9	0.6	3.2	4.5	12	<0.1	0.7	0.1	29	0.14	0.053
1275306	Soil		1.0	18.7	7.0	52	<0.1	22.2	6.7	158	2.20	8.7	0.7	12.8	5.0	12	<0.1	0.7	0.1	29	0.14	0.047
1275309	Soil		1.1	24.7	9.1	60	<0.1	27.6	9.3	164	2.67	8.2	0.9	2.0	7.5	11	<0.1	0.7	0.2	30	0.09	0.024
1275575	Soil		0.7	16.8	7.0	47	<0.1	14.7	7.5	262	1.89	12.4	0.8	2.3	3.0	6	0.1	0.6	<0.1	26	0.07	0.050
1275316	Soil		0.8	40.7	11.7	76	<0.1	40.7	12.6	559	3.46	11.5	1.3	2.1	11.2	12	<0.1	1.4	0.2	24	0.18	0.027
1275315	Soil		0.7	23.3	7.9	46	<0.1	23.0	8.0	166	2.20	7.5	0.8	41.1	7.5	7	<0.1	0.6	0.1	20	0.07	0.021
1275310	Soil		1.4	31.3	11.9	66	<0.1	26.4	8.5	258	2.72	10.5	0.9	2.3	7.3	12	0.1	1.0	0.2	33	0.12	0.039
1275576	Soil		0.7	15.3	7.0	42	<0.1	12.7	6.3	173	1.79	11.0	0.7	1.9	2.9	6	<0.1	0.5	<0.1	26	0.08	0.050
1275574	Soil		0.9	12.8	7.8	41	<0.1	12.1	5.6	153	1.77	10.2	0.8	2.7	3.5	6	0.1	0.7	0.2	33	0.06	0.035
1275573	Soil		0.8	12.3	7.4	36	<0.1	11.5	3.8	94	1.77	10.4	0.5	8.2	1.0	7	0.1	0.6	0.1	26	0.07	0.049
1275572	Soil		0.7	28.8	8.1	53	<0.1	20.8	10.8	293	1.86	14.7	0.7	3.0	4.6	9	0.1	0.8	0.1	20	0.11	0.061
1275571	Soil		0.9	12.1	7.6	42	<0.1	11.5	4.8	144	1.80	10.4	0.7	1.8	2.6	7	<0.1	0.6	0.1	28	0.08	0.061
1275570	Soil		0.8	13.7	8.8	39	<0.1	11.5	4.3	119	1.81	10.3	0.7	29.1	1.7	7	<0.1	0.5	0.1	28	0.07	0.050
1275569	Soil		0.6	24.9	8.0	47	<0.1	18.2	9.3	282	1.82	14.6	0.8	2.8	4.2	9	<0.1	0.8	0.1	23	0.10	0.059

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275317	Soil		19	22	0.33	229	0.022	2	1.13	0.006	0.12	0.2	0.02	3.1	<0.1	<0.05	3	<0.5	<0.2
1275323	Soil		12	18	0.26	169	0.022	<1	0.73	0.005	0.06	0.3	0.03	3.0	<0.1	<0.05	2	<0.5	<0.2
1275321	Soil		12	16	0.29	239	0.013	2	0.82	0.004	0.07	<0.1	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1275324	Soil		39	22	0.47	283	0.006	4	1.34	0.007	0.10	0.1	0.04	3.3	<0.1	<0.05	4	<0.5	<0.2
1275322	Soil		20	24	0.34	236	0.019	1	1.06	0.007	0.06	0.2	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1275319	Soil		17	18	0.28	171	0.013	1	0.85	0.004	0.07	0.2	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1275320	Soil		22	18	0.28	340	0.011	1	0.97	0.004	0.08	0.1	<0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
1275318	Soil		22	23	0.30	203	0.019	1	0.96	0.007	0.11	0.2	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1275312	Soil		12	17	0.24	199	0.023	1	0.70	0.004	0.06	0.2	0.04	2.9	<0.1	<0.05	2	<0.5	<0.2
1275311	Soil		15	22	0.26	162	0.028	2	0.86	0.005	0.08	0.2	0.03	3.7	<0.1	<0.05	3	<0.5	<0.2
1275305	Soil		18	16	0.27	237	0.019	1	0.81	0.004	0.05	0.1	<0.01	2.6	<0.1	<0.05	2	<0.5	<0.2
1275313	Soil		17	13	0.24	99	0.013	2	0.75	0.005	0.07	<0.1	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1275307	Soil		22	19	0.28	245	0.015	<1	0.94	0.005	0.06	<0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1275308	Soil		17	18	0.25	132	0.020	2	0.81	0.005	0.07	0.1	0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1275301	Soil		16	813	0.12	146	0.145	5	4.32	0.010	0.07	<0.1	0.03	40.7	<0.1	<0.05	21	0.8	<0.2
1275303	Soil		14	17	0.28	221	0.017	1	0.84	0.004	0.06	0.1	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1275304	Soil		13	17	0.27	168	0.018	8	0.90	0.005	0.05	0.1	0.01	2.1	<0.1	<0.05	3	0.8	<0.2
1275306	Soil		16	17	0.26	136	0.016	1	0.79	0.004	0.06	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1275309	Soil		23	21	0.34	159	0.016	1	1.02	0.005	0.07	0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1275575	Soil		13	15	0.25	113	0.015	2	0.86	0.003	0.03	0.3	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1275316	Soil		34	22	0.50	226	0.008	2	1.43	0.006	0.10	0.1	0.04	3.6	<0.1	<0.05	4	<0.5	<0.2
1275315	Soil		22	16	0.32	112	0.011	1	0.94	0.006	0.10	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1275310	Soil		21	21	0.36	187	0.017	1	1.08	0.006	0.08	0.1	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2
1275576	Soil		13	16	0.24	86	0.017	1	0.89	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1275574	Soil		13	19	0.27	101	0.022	1	0.97	0.003	0.03	0.2	0.03	2.3	<0.1	<0.05	3	0.5	<0.2
1275573	Soil		10	16	0.21	60	0.011	<1	0.73	0.002	0.02	0.2	0.03	0.9	<0.1	<0.05	2	0.5	<0.2
1275572	Soil		12	13	0.24	74	0.015	<1	0.67	0.002	0.02	0.1	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1275571	Soil		12	18	0.24	56	0.017	<1	0.82	0.002	0.02	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1275570	Soil		12	18	0.24	61	0.011	<1	0.80	0.002	0.02	0.2	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1275569	Soil		14	14	0.27	90	0.018	<1	0.73	0.002	0.02	0.3	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275567	Soil	0.6	24.0	7.8	41	<0.1	19.6	10.9	299	1.89	12.1	0.9	3.9	4.9	9	0.1	0.7	0.1	28	0.10	0.045
1275568	Soil	0.7	21.6	9.0	46	<0.1	21.5	9.5	251	1.94	11.1	1.1	2.3	5.6	8	0.2	0.7	0.1	24	0.08	0.049
1275565	Soil	0.6	20.5	7.3	45	<0.1	16.5	8.8	290	1.74	12.4	0.6	3.0	4.0	9	0.1	0.8	<0.1	23	0.10	0.056
1275558	Soil	0.7	16.0	7.1	43	<0.1	13.5	5.9	210	1.65	10.3	0.7	2.2	2.6	7	0.2	0.6	0.1	28	0.08	0.048
1275557	Soil	1.1	18.9	15.9	57	<0.1	20.1	10.4	425	2.32	10.2	0.8	82.7	1.5	10	0.2	0.9	0.2	30	0.08	0.061
1275564	Soil	0.8	43.8	17.7	57	<0.1	12.9	7.7	229	2.76	5.3	1.6	3.7	13.3	14	0.1	0.5	0.5	19	0.06	0.037
1275566	Soil	0.5	29.0	9.7	46	<0.1	23.2	9.2	290	1.96	10.1	1.0	3.1	5.2	9	0.1	0.8	0.1	25	0.08	0.045
1275562	Soil	0.8	35.6	11.8	60	<0.1	36.9	13.3	319	2.71	6.8	1.2	2.2	8.7	9	0.1	1.0	0.2	28	0.06	0.030
1275563	Soil	0.8	16.9	8.6	52	<0.1	16.7	9.7	288	1.83	12.8	0.8	3.5	4.4	9	0.2	0.7	0.1	25	0.10	0.052
1275560	Soil	0.6	25.3	7.5	48	<0.1	18.4	8.9	319	1.73	14.3	0.7	2.3	3.9	8	0.1	0.8	0.1	22	0.10	0.056
1275559	Soil	0.8	31.6	8.7	55	<0.1	18.5	7.8	257	1.94	8.6	0.8	1.7	7.3	11	0.2	0.8	0.2	23	0.08	0.041
1275561	Soil	0.6	31.1	8.0	50	<0.1	19.8	8.9	299	1.74	13.9	0.7	4.0	4.1	9	0.1	0.8	0.1	21	0.10	0.055
1275583	Soil	0.8	25.2	10.2	55	<0.1	20.5	9.8	277	2.19	10.4	1.2	4.6	6.9	7	0.1	1.1	0.2	25	0.05	0.038
1275581	Soil	0.7	20.3	6.8	45	<0.1	14.5	8.1	248	1.81	12.0	0.7	2.2	3.5	7	0.1	0.7	<0.1	24	0.08	0.049
1275582	Soil	1.1	29.7	9.9	63	<0.1	25.7	11.2	367	2.29	11.8	0.8	2.8	5.0	8	0.3	1.1	0.2	36	0.06	0.039
1275584	Soil	0.8	25.9	9.3	47	<0.1	16.7	6.9	206	2.01	10.0	1.0	5.2	3.9	7	<0.1	0.7	0.1	29	0.05	0.033
1275577	Soil	0.7	11.4	7.1	31	<0.1	9.4	3.7	94	1.57	10.4	0.6	1.7	2.4	6	<0.1	0.6	0.1	26	0.06	0.039
1275578	Soil	1.3	34.2	11.7	84	<0.1	36.4	12.2	477	2.67	10.7	1.2	30.8	7.6	15	0.4	1.1	0.2	35	0.14	0.070
1275585	Soil	0.6	19.8	8.0	48	<0.1	17.2	7.1	195	1.75	10.2	1.0	3.4	4.2	9	<0.1	0.6	0.1	26	0.10	0.050
1275579	Soil	0.7	13.6	7.0	36	<0.1	11.4	4.9	143	1.64	10.6	0.7	1.9	1.2	7	<0.1	0.6	0.1	26	0.07	0.046
1275586	Soil	0.8	16.7	9.0	41	<0.1	12.7	5.5	129	1.98	9.4	0.9	2.2	3.3	7	<0.1	0.6	0.1	28	0.05	0.044
1275580	Soil	0.6	9.4	6.2	30	<0.1	9.4	3.2	94	1.44	8.0	0.6	34.6	2.4	6	<0.1	0.5	<0.1	26	0.07	0.042
1314268	Soil	0.9	40.2	14.5	68	<0.1	25.4	10.0	201	3.13	14.9	2.1	3.9	15.5	15	<0.1	0.9	0.3	30	0.04	0.025
1314269	Soil	1.2	35.0	10.9	71	<0.1	26.9	9.5	314	2.52	11.5	1.2	14.5	7.9	18	0.2	1.1	0.2	36	0.15	0.054
1314271	Soil	1.0	32.7	11.5	62	<0.1	23.4	11.9	263	2.53	10.1	1.4	4.6	10.2	13	<0.1	0.9	0.2	29	0.07	0.030
1314248	Soil	1.2	22.7	9.5	67	<0.1	26.3	11.7	458	2.30	10.7	0.6	6.0	4.5	13	0.2	1.0	0.2	35	0.13	0.071
1314274	Soil	1.1	16.1	7.5	58	<0.1	19.0	9.1	374	2.12	8.9	0.7	3.2	4.8	15	0.3	0.9	0.1	35	0.15	0.078
1314272	Soil	1.0	28.0	13.1	62	<0.1	26.5	16.1	375	2.52	11.3	1.6	17.6	10.8	9	0.1	0.8	0.2	30	0.05	0.026
1314251	Soil	2.5	25.5	2.2	42	0.3	24.4	11.0	387	2.35	4.8	0.3	1.5	0.9	40	0.2	0.3	<0.1	68	0.82	0.057
1314270	Soil	0.9	28.2	9.2	64	<0.1	22.4	9.4	245	2.27	8.4	1.2	2.6	7.5	12	0.2	0.8	0.2	32	0.09	0.045

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275567	Soil		17	19	0.32	130	0.019	<1	1.07	0.007	0.03	0.2	0.03	2.7	<0.1	<0.05	2	<0.5	<0.2
1275568	Soil		22	21	0.31	111	0.015	<1	0.80	0.002	0.03	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1275565	Soil		12	13	0.25	72	0.014	<1	0.71	0.004	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1275558	Soil		12	16	0.20	93	0.015	<1	0.88	0.003	0.03	0.4	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1275557	Soil		16	17	0.26	55	0.013	<1	0.67	0.002	0.03	0.4	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1275564	Soil		40	20	0.53	134	0.012	<1	1.06	0.009	0.04	<0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1275566	Soil		19	21	0.35	196	0.016	<1	0.83	0.006	0.03	0.2	0.05	3.0	<0.1	<0.05	2	<0.5	<0.2
1275562	Soil		30	38	0.59	300	0.016	<1	1.08	0.004	0.04	0.1	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2
1275563	Soil		13	15	0.26	66	0.017	<1	0.82	0.003	0.03	0.3	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1275560	Soil		14	13	0.25	75	0.015	<1	0.70	0.002	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1275559	Soil		23	16	0.36	239	0.015	<1	0.80	0.003	0.03	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1275561	Soil		16	13	0.24	102	0.016	<1	0.67	0.002	0.02	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1275583	Soil		24	15	0.29	115	0.015	<1	0.89	0.003	0.04	0.2	0.03	2.5	<0.1	<0.05	2	<0.5	<0.2
1275581	Soil		13	14	0.26	89	0.019	1	0.74	0.003	0.03	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1275582	Soil		19	20	0.34	110	0.022	1	0.92	0.006	0.04	0.4	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1275584	Soil		17	18	0.30	110	0.016	1	0.92	0.003	0.03	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1275577	Soil		12	14	0.19	60	0.016	<1	0.75	0.002	0.02	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1275578	Soil		23	29	0.48	209	0.024	<1	0.99	0.006	0.06	0.4	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2
1275585	Soil		15	15	0.28	95	0.018	1	0.84	0.003	0.03	0.3	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1275579	Soil		12	15	0.24	114	0.013	<1	0.77	0.002	0.02	0.2	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1275586	Soil		18	17	0.28	93	0.015	<1	0.89	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1275580	Soil		14	14	0.18	50	0.016	<1	0.67	0.002	0.02	0.4	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1314268	Soil		37	24	0.52	202	0.019	<1	1.37	0.005	0.05	0.1	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1314269	Soil		22	21	0.42	258	0.031	<1	0.99	0.008	0.06	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1314271	Soil		31	21	0.43	333	0.018	<1	1.08	0.005	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1314248	Soil		13	20	0.34	130	0.018	1	0.98	0.004	0.05	0.2	<0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1314274	Soil		13	19	0.32	71	0.025	<1	0.76	0.003	0.05	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1314272	Soil		30	21	0.41	174	0.021	<1	1.13	0.003	0.04	0.2	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1314251	Soil		4	33	0.78	98	0.117	2	1.45	0.088	0.11	13.2	0.01	4.9	<0.1	<0.05	5	<0.5	<0.2
1314270	Soil		22	21	0.41	127	0.020	<1	1.06	0.004	0.04	0.2	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1314245	Soil		1.0	15.9	9.3	52	<0.1	19.2	6.6	196	2.39	13.0	0.5	6.3	5.6	9	<0.1	0.9	0.2	31	0.08	0.059
1314273	Soil		0.9	21.4	8.8	55	<0.1	20.9	9.2	322	2.09	13.7	1.4	4.8	5.6	12	0.2	1.0	0.2	29	0.10	0.044
1314267	Soil		1.0	30.4	12.3	58	<0.1	18.9	8.1	199	2.60	8.6	1.4	4.1	12.6	13	<0.1	1.1	0.3	26	0.04	0.022
1314244	Soil		1.0	27.3	17.5	56	<0.1	19.4	9.5	203	2.48	11.6	1.4	6.6	14.5	12	<0.1	1.0	0.2	27	0.04	0.024
1314250	Soil		0.9	27.5	11.0	57	<0.1	22.8	9.4	353	2.35	11.2	1.0	9.6	6.7	15	<0.1	1.0	0.2	36	0.11	0.043
1314247	Soil		1.5	57.5	21.1	112	<0.1	77.6	25.9	978	5.87	28.8	1.2	5.2	22.9	21	0.1	0.9	0.4	60	0.15	0.113
1314246	Soil		0.7	26.2	15.4	54	<0.1	19.8	8.6	263	2.28	10.5	1.3	3.5	17.4	11	<0.1	0.6	0.2	23	0.05	0.019
1314249	Soil		1.1	20.8	10.3	56	<0.1	21.7	10.4	552	2.24	13.5	0.6	1.8	6.0	9	0.1	1.0	0.2	28	0.08	0.062
1314252	Soil		1.0	24.2	10.9	53	<0.1	19.9	8.8	244	2.14	9.9	0.8	2.3	4.4	10	<0.1	0.9	0.2	34	0.05	0.025
1314254	Soil		0.8	18.8	7.8	52	<0.1	17.2	6.9	246	1.83	9.1	0.9	3.1	4.3	13	0.3	0.7	0.1	31	0.14	0.066
1314275	Soil		0.5	65.7	22.7	96	<0.1	61.3	25.3	714	4.84	4.9	2.1	1.0	24.1	14	<0.1	0.7	0.4	23	0.11	0.041
1314255	Soil		1.0	16.9	6.9	54	<0.1	17.6	8.3	308	1.71	8.9	0.8	1.4	4.0	13	0.2	0.9	0.1	25	0.12	0.061
1314253	Soil		0.8	17.4	9.2	46	<0.1	16.5	7.2	258	1.80	9.9	0.7	1.1	4.6	9	0.1	0.8	0.1	26	0.07	0.037
1314276	Soil		0.4	66.5	24.1	97	<0.1	65.5	26.4	745	4.93	5.1	2.2	1.3	25.5	16	<0.1	0.6	0.4	23	0.11	0.046
1314259	Soil		0.9	21.1	9.2	57	<0.1	23.2	9.0	355	2.00	10.2	1.2	1.2	5.7	13	0.2	1.0	0.2	30	0.10	0.050
1314260	Soil		1.3	74.8	45.8	101	<0.1	72.6	34.1	3336	5.23	5.2	2.1	2.7	26.1	22	0.3	1.1	0.6	19	0.14	0.081
1314257	Soil		1.6	47.6	31.9	117	<0.1	103.6	43.5	1410	5.27	21.3	2.3	3.4	11.2	26	0.2	4.2	0.2	75	0.25	0.080
1314261	Soil		0.8	26.9	9.8	52	<0.1	23.4	8.7	339	2.01	12.4	1.0	7.0	6.0	12	0.2	0.9	0.1	33	0.12	0.050
1314262	Soil		0.9	22.9	13.5	52	<0.1	20.6	11.1	362	2.33	10.8	1.2	3.2	9.6	13	<0.1	0.9	0.2	29	0.05	0.022
1314258	Soil		0.8	20.8	9.4	57	<0.1	26.0	9.4	375	1.96	11.2	1.0	3.2	5.1	14	0.2	1.2	0.1	29	0.13	0.066
1314263	Soil		0.9	19.2	14.5	48	<0.1	17.2	7.5	279	2.29	11.5	1.4	2.9	5.5	16	<0.1	0.8	0.2	37	0.11	0.031
1314256	Soil		0.8	24.5	11.9	56	<0.1	21.1	10.0	395	2.33	9.3	1.1	2.6	6.7	9	<0.1	1.0	0.2	29	0.06	0.026
1314264	Soil		0.8	26.8	13.8	57	<0.1	23.5	10.6	339	2.46	11.1	1.6	1.2	10.1	16	0.1	0.9	0.2	27	0.08	0.032
1314266	Soil		1.5	47.0	14.3	73	<0.1	14.2	6.1	239	4.29	4.0	2.8	1.6	27.1	18	<0.1	1.1	0.6	20	0.06	0.050
1314265	Soil		1.1	29.4	12.6	66	<0.1	21.8	8.7	281	2.81	9.4	1.6	10.1	10.4	13	0.2	1.2	0.3	31	0.07	0.033
1275102	Soil		0.6	23.2	8.4	46	<0.1	20.1	7.1	277	2.14	9.4	0.8	1.6	7.4	12	<0.1	1.0	0.2	24	0.11	0.036
1275108	Soil		0.7	23.4	7.2	51	<0.1	20.2	6.8	358	1.73	11.0	0.7	7.3	5.2	19	0.2	1.1	0.1	25	0.22	0.064
1275100	Soil		0.9	21.5	7.4	51	<0.1	23.1	6.1	179	1.89	10.4	0.8	3.1	5.6	14	0.1	1.0	0.1	27	0.14	0.042
1275096	Soil		0.9	20.9	8.6	42	<0.1	19.8	7.0	197	2.02	12.9	0.8	46.9	6.4	10	<0.1	1.0	0.1	27	0.08	0.039
1275098	Soil		0.8	24.2	7.9	47	<0.1	21.6	6.7	239	2.05	11.4	1.0	3.3	6.5	15	0.1	1.0	0.2	28	0.14	0.042

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1314245	Soil	13	19	0.33	94	0.017	<1	0.92	0.006	0.06	0.3	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1314273	Soil	15	16	0.31	186	0.022	<1	0.79	0.004	0.04	0.4	0.01	3.0	<0.1	<0.05	2	<0.5	<0.2
1314267	Soil	33	19	0.42	243	0.018	<1	1.04	0.006	0.05	0.1	0.03	3.2	<0.1	<0.05	3	<0.5	<0.2
1314244	Soil	31	18	0.37	115	0.016	<1	1.11	0.004	0.08	0.3	0.01	2.9	<0.1	<0.05	3	<0.5	<0.2
1314250	Soil	21	22	0.42	307	0.030	1	1.15	0.008	0.07	0.2	0.05	4.7	<0.1	<0.05	4	<0.5	<0.2
1314247	Soil	90	116	1.53	230	0.027	<1	2.81	0.007	0.16	0.1	0.04	7.2	0.2	<0.05	9	<0.5	<0.2
1314246	Soil	62	17	0.43	299	0.013	<1	1.25	0.004	0.08	0.1	0.03	3.5	0.1	<0.05	4	<0.5	<0.2
1314249	Soil	16	17	0.30	110	0.015	<1	0.99	0.003	0.05	0.2	0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1314252	Soil	19	20	0.35	187	0.022	<1	1.15	0.006	0.04	0.2	0.03	3.2	<0.1	<0.05	3	<0.5	<0.2
1314254	Soil	15	17	0.31	127	0.024	<1	0.88	0.005	0.04	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1314275	Soil	67	29	0.99	288	0.011	<1	2.08	0.003	0.09	<0.1	0.01	3.4	<0.1	<0.05	7	<0.5	<0.2
1314255	Soil	12	14	0.26	97	0.020	<1	0.72	0.002	0.03	0.2	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1314253	Soil	14	14	0.26	100	0.018	<1	0.77	0.006	0.04	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1314276	Soil	72	29	1.03	250	0.011	<1	2.23	0.003	0.09	<0.1	<0.01	3.3	<0.1	<0.05	7	<0.5	<0.2
1314259	Soil	21	17	0.32	157	0.024	1	0.92	0.007	0.06	0.2	0.02	3.2	<0.1	<0.05	3	<0.5	<0.2
1314260	Soil	87	23	0.84	337	0.015	<1	1.57	0.005	0.08	<0.1	0.01	4.4	<0.1	<0.05	5	<0.5	<0.2
1314257	Soil	42	76	1.16	747	0.069	1	2.52	0.010	0.18	0.1	0.08	10.1	0.2	<0.05	10	<0.5	<0.2
1314261	Soil	17	17	0.31	144	0.022	<1	0.91	0.005	0.05	0.3	0.02	3.3	<0.1	<0.05	2	<0.5	<0.2
1314262	Soil	33	19	0.38	213	0.018	<1	1.16	0.007	0.06	0.2	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1314258	Soil	15	18	0.33	120	0.020	<1	0.94	0.004	0.06	0.1	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1314263	Soil	25	22	0.36	249	0.019	<1	1.29	0.006	0.06	0.2	0.03	3.1	0.1	<0.05	4	<0.5	<0.2
1314256	Soil	27	18	0.34	223	0.026	<1	1.03	0.005	0.07	0.2	0.03	3.8	<0.1	<0.05	3	<0.5	<0.2
1314264	Soil	29	19	0.41	231	0.017	<1	1.08	0.006	0.06	0.1	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
1314266	Soil	62	24	0.61	270	0.009	<1	1.43	0.009	0.06	<0.1	0.02	3.1	<0.1	<0.05	5	<0.5	<0.2
1314265	Soil	31	20	0.46	289	0.020	<1	1.11	0.008	0.06	0.2	0.04	3.7	<0.1	<0.05	4	<0.5	<0.2
1275102	Soil	19	17	0.32	208	0.019	1	0.90	0.006	0.06	0.1	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2
1275108	Soil	14	14	0.28	254	0.019	1	0.62	0.006	0.05	0.1	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1275100	Soil	15	16	0.30	198	0.019	<1	0.76	0.005	0.06	0.2	0.02	2.9	<0.1	<0.05	2	<0.5	<0.2
1275096	Soil	15	16	0.28	127	0.020	<1	0.79	0.004	0.05	0.3	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1275098	Soil	16	17	0.33	198	0.024	<1	0.82	0.005	0.06	0.3	0.04	3.1	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275095	Soil		0.8	14.4	8.3	55	<0.1	20.4	7.2	237	2.22	9.6	0.7	4.7	5.6	15	0.1	0.8	0.2	35	0.15	0.056
1275110	Soil		1.1	21.4	8.6	62	0.1	25.2	7.9	318	2.15	9.6	0.7	2.1	4.9	28	0.2	1.1	0.1	33	0.39	0.106
1275099	Soil		0.7	24.2	9.3	53	<0.1	23.7	7.7	287	2.19	10.0	0.8	2.6	7.8	13	<0.1	0.9	0.2	25	0.13	0.036
1275106	Soil		1.0	16.4	7.9	46	<0.1	18.5	6.8	234	2.08	8.0	0.6	0.8	3.1	11	<0.1	0.8	0.1	23	0.08	0.028
1275107	Soil		1.0	20.7	8.9	56	<0.1	26.5	7.8	254	2.31	10.9	1.1	11.1	6.8	16	0.2	1.2	0.2	31	0.16	0.066
1275097	Soil		0.8	23.4	8.3	50	<0.1	21.1	6.7	264	1.99	12.6	1.0	2.2	5.6	17	0.1	1.1	0.2	31	0.18	0.072
1275109	Soil		1.5	26.0	8.9	71	<0.1	26.4	7.4	335	2.14	10.3	0.8	1.3	4.2	20	0.4	1.2	0.2	31	0.21	0.084
1275091	Soil		0.8	18.5	8.4	41	<0.1	20.5	6.6	204	1.93	11.6	0.6	116.6	5.5	8	<0.1	0.8	0.1	34	0.07	0.027
1275076	Soil		0.5	17.9	6.3	44	<0.1	15.9	5.9	167	1.68	7.0	0.9	5.7	4.7	13	<0.1	0.6	<0.1	29	0.15	0.047
1275082	Soil		0.7	11.3	7.9	39	0.1	15.0	6.6	175	1.92	5.8	0.5	7.6	4.0	7	0.1	0.4	0.1	29	0.08	0.032
1275087	Soil		0.7	25.1	9.3	44	<0.1	21.8	7.6	182	2.17	9.5	1.0	2.8	8.5	8	<0.1	0.8	0.1	22	0.06	0.028
1275093	Soil		0.7	13.0	7.8	43	0.1	17.3	6.3	256	1.91	6.8	0.5	<0.5	5.0	10	0.1	0.6	0.1	32	0.11	0.082
1275092	Soil		1.1	29.4	9.3	60	<0.1	28.0	9.2	351	2.19	9.3	0.7	1.4	5.8	17	0.2	1.0	0.1	39	0.18	0.048
1275089	Soil		0.5	21.8	9.2	44	<0.1	19.5	9.0	232	2.01	7.4	1.1	1.1	10.6	11	0.1	0.6	0.2	18	0.10	0.037
1275083	Soil		0.5	20.2	6.8	45	<0.1	19.7	7.7	223	1.94	8.0	0.7	1.3	7.1	10	<0.1	0.7	0.1	22	0.12	0.038
1275080	Soil		0.5	19.9	6.4	41	<0.1	19.0	6.3	223	1.61	7.6	0.8	0.7	6.0	9	0.1	0.6	<0.1	19	0.10	0.042
1275101	Soil		1.4	435.4	20.9	154	0.2	216.7	75.1	776	15.06	3.2	1.2	30.0	7.2	13	0.1	0.3	0.1	219	0.29	0.040
1275111	Soil		0.7	20.5	7.5	48	<0.1	21.1	6.6	253	1.86	12.0	0.8	6.8	5.3	15	0.2	0.9	0.1	21	0.17	0.068
1275113	Soil		1.0	22.5	8.0	55	<0.1	24.1	7.0	172	2.10	8.6	1.0	1.2	7.2	14	<0.1	0.7	0.1	30	0.12	0.027
1275112	Soil		0.9	26.9	9.3	54	<0.1	27.1	8.8	276	2.49	9.8	1.0	<0.5	8.4	17	<0.1	0.9	0.1	31	0.19	0.064
1275105	Soil		0.9	22.5	9.3	55	<0.1	27.2	8.6	232	2.24	8.9	0.8	3.2	6.5	14	<0.1	0.7	0.2	40	0.15	0.031
1275088	Soil		1.1	28.9	10.9	67	<0.1	29.8	10.2	405	2.41	9.7	0.8	8.3	6.9	18	0.3	1.0	0.1	36	0.23	0.054
1275104	Soil		1.0	26.1	8.3	48	<0.1	23.6	7.7	219	2.13	9.1	0.9	23.3	7.7	9	<0.1	0.8	0.1	26	0.10	0.028
1275103	Soil		0.7	21.6	7.8	44	<0.1	22.5	6.9	253	1.76	8.4	0.8	<0.5	6.3	12	0.2	0.8	0.1	22	0.13	0.050
1275094	Soil		0.6	12.9	6.1	36	<0.1	17.1	5.3	131	1.50	6.0	0.6	<0.5	5.9	7	<0.1	0.6	<0.1	21	0.08	0.023
1275090	Soil		0.6	15.4	7.7	40	<0.1	17.6	7.4	235	1.91	6.5	0.6	3.2	5.5	7	<0.1	0.6	0.1	28	0.08	0.031
1275086	Soil		0.7	23.1	10.0	47	<0.1	22.8	8.2	175	2.37	9.3	1.0	<0.5	9.2	8	<0.1	0.8	0.2	18	0.05	0.030
1275085	Soil		0.7	29.3	10.2	52	<0.1	25.4	9.2	256	2.36	9.4	1.1	11.0	9.7	10	<0.1	0.8	0.2	23	0.10	0.027
1275084	Soil		0.4	17.8	7.1	39	<0.1	17.4	6.6	172	1.90	7.2	0.7	<0.5	6.5	7	<0.1	0.6	0.1	17	0.07	0.024
1275079	Soil		0.6	23.6	7.7	48	<0.1	19.0	5.7	181	1.55	5.8	1.1	2.1	5.7	17	0.1	0.5	0.1	28	0.19	0.049

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275095	Soil	15	20	0.38	222	0.034	<1	1.07	0.006	0.07	0.2	0.01	2.8	<0.1	<0.05	3	<0.5	<0.2
1275110	Soil	13	18	0.39	371	0.018	<1	0.89	0.008	0.06	0.1	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1275099	Soil	21	18	0.34	242	0.022	<1	0.93	0.007	0.08	0.2	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2
1275106	Soil	18	16	0.31	214	0.016	<1	0.89	0.006	0.06	0.1	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1275107	Soil	17	19	0.34	238	0.019	<1	1.02	0.005	0.07	0.2	0.02	3.2	<0.1	<0.05	3	<0.5	<0.2
1275097	Soil	16	18	0.30	203	0.023	<1	0.78	0.005	0.06	0.2	0.02	3.4	<0.1	<0.05	2	<0.5	<0.2
1275109	Soil	12	16	0.32	212	0.011	1	0.69	0.004	0.05	0.2	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1275091	Soil	12	20	0.28	134	0.021	1	0.90	0.003	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1275076	Soil	16	16	0.29	190	0.022	<1	0.71	0.006	0.04	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1275082	Soil	17	14	0.25	137	0.007	<1	0.78	0.003	0.06	0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1275087	Soil	21	14	0.28	88	0.015	<1	0.68	0.004	0.04	<0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1275093	Soil	14	17	0.29	214	0.018	<1	0.86	0.005	0.06	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1275092	Soil	17	19	0.36	355	0.029	1	1.01	0.011	0.07	0.2	0.06	3.6	<0.1	<0.05	3	<0.5	<0.2
1275089	Soil	26	12	0.29	68	0.015	<1	0.62	0.005	0.04	0.1	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1275083	Soil	21	16	0.33	106	0.016	<1	0.84	0.004	0.06	0.1	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1275080	Soil	17	12	0.27	148	0.012	<1	0.60	0.003	0.05	0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1275101	Soil	16	676	0.13	138	0.161	3	3.73	0.012	0.06	<0.1	0.02	36.3	0.1	<0.05	20	0.5	<0.2
1275111	Soil	14	11	0.28	142	0.019	<1	0.62	0.004	0.05	0.3	0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1275113	Soil	16	20	0.34	203	0.021	<1	0.89	0.009	0.09	0.1	<0.01	2.8	<0.1	<0.05	3	<0.5	<0.2
1275112	Soil	21	19	0.30	181	0.022	1	0.78	0.007	0.10	0.2	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1275105	Soil	15	26	0.42	237	0.041	1	1.22	0.010	0.11	0.1	0.02	3.3	<0.1	<0.05	4	<0.5	<0.2
1275088	Soil	18	19	0.39	325	0.026	<1	0.99	0.010	0.08	0.1	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2
1275104	Soil	20	19	0.33	159	0.018	2	0.91	0.009	0.10	0.1	0.03	3.3	<0.1	<0.05	3	<0.5	<0.2
1275103	Soil	17	14	0.28	142	0.017	1	0.69	0.005	0.07	0.2	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1275094	Soil	14	13	0.25	95	0.015	<1	0.64	0.004	0.05	<0.1	<0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1275090	Soil	15	16	0.28	194	0.014	<1	0.80	0.004	0.05	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1275086	Soil	23	13	0.27	84	0.008	<1	0.75	0.003	0.05	<0.1	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1275085	Soil	24	16	0.33	166	0.016	<1	0.79	0.006	0.06	<0.1	0.05	2.7	0.1	<0.05	3	<0.5	<0.2
1275084	Soil	19	13	0.28	75	0.011	<1	0.68	0.003	0.06	<0.1	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1275079	Soil	19	17	0.31	271	0.023	<1	0.78	0.006	0.04	0.2	0.05	2.5	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315577	Soil	0.8	28.4	12.8	63	<0.1	32.4	12.0	410	2.75	8.9	1.3	2.7	9.8	16	<0.1	0.5	0.1	39	0.16	0.045
1315575	Soil	0.8	36.2	16.2	63	<0.1	34.7	13.0	359	3.01	10.5	1.4	8.2	13.0	12	<0.1	0.6	0.1	39	0.11	0.024
1315579	Soil	1.1	29.1	15.0	59	0.1	25.2	8.7	157	2.92	16.6	1.2	3.0	12.2	12	<0.1	0.7	0.2	26	0.05	0.028
1315581	Soil	0.9	14.7	10.3	41	<0.1	16.7	5.3	136	1.92	12.2	0.6	3.9	6.6	9	<0.1	0.6	0.1	30	0.07	0.038
1315583	Soil	0.8	12.5	7.3	47	<0.1	19.0	8.4	296	1.77	9.6	0.6	<0.5	3.9	13	<0.1	0.7	<0.1	31	0.16	0.071
1275081	Soil	0.3	17.7	6.2	29	<0.1	14.9	6.2	190	1.43	9.2	0.7	<0.5	6.2	9	0.1	0.7	<0.1	15	0.11	0.037
1315582	Soil	0.7	22.1	10.3	48	<0.1	21.3	7.3	189	2.16	8.0	1.5	33.7	7.9	13	<0.1	0.5	0.1	29	0.12	0.033
1315580	Soil	0.9	17.8	11.5	49	<0.1	20.9	6.8	165	2.11	9.1	0.7	<0.5	8.0	8	<0.1	0.6	0.1	27	0.06	0.023
1315576	Soil	0.8	17.5	9.3	41	<0.1	18.9	6.5	168	2.07	9.4	0.8	<0.5	5.5	8	<0.1	0.7	<0.1	34	0.08	0.022
1315578	Soil	0.8	18.3	11.3	53	<0.1	25.0	8.3	180	2.55	13.3	0.6	22.6	6.4	11	<0.1	0.8	0.1	39	0.11	0.060
1315567	Soil	0.7	19.3	9.4	43	<0.1	16.9	7.5	235	2.04	9.6	1.1	0.9	4.6	10	<0.1	0.6	<0.1	39	0.08	0.032
1315570	Soil	1.3	16.4	11.1	57	<0.1	24.0	10.3	230	2.62	13.2	0.6	2.6	5.9	7	0.1	0.8	0.2	45	0.07	0.045
1315572	Soil	0.9	18.0	8.9	43	<0.1	16.9	7.6	188	2.00	9.9	1.0	34.2	5.2	10	<0.1	0.7	0.2	33	0.10	0.045
1315566	Soil	1.0	25.4	9.0	57	<0.1	24.7	10.8	387	2.14	9.7	0.8	3.3	5.1	10	0.2	0.9	0.2	35	0.10	0.043
1315573	Soil	0.7	38.9	15.6	59	<0.1	32.8	12.6	340	2.71	7.1	1.4	15.4	10.5	17	<0.1	0.6	0.2	30	0.14	0.032
1315574	Soil	0.8	28.0	12.5	52	<0.1	22.2	8.7	191	2.26	8.1	1.5	2.4	8.7	11	<0.1	0.7	0.2	31	0.09	0.019
1320290	Soil	0.7	31.1	8.7	47	<0.1	21.2	7.9	128	2.34	9.8	1.2	3.1	10.1	12	<0.1	0.8	0.2	23	0.07	0.022
1320288	Soil	1.1	17.9	7.9	52	<0.1	23.2	8.6	197	2.37	11.1	0.8	2.9	6.2	10	<0.1	2.2	0.2	29	0.10	0.042
1320270	Soil	1.3	29.2	11.2	61	<0.1	14.1	6.4	288	2.90	12.3	1.2	1.3	7.5	7	<0.1	2.2	0.2	25	0.05	0.064
1315569	Soil	1.2	33.2	10.9	56	<0.1	21.9	9.5	269	2.51	11.0	1.4	2.9	4.9	8	0.1	1.0	0.2	45	0.07	0.029
1315568	Soil	0.9	24.9	8.9	49	<0.1	21.1	9.0	301	2.09	9.9	1.1	3.1	5.6	8	0.1	0.8	0.1	32	0.07	0.035
1320289	Soil	1.6	33.6	10.0	67	<0.1	30.0	8.3	235	2.26	10.0	1.1	3.1	5.0	16	0.1	1.1	0.2	48	0.16	0.021
1315571	Soil	1.0	21.1	13.2	55	<0.1	19.1	9.7	257	2.38	11.0	1.4	2.0	6.3	9	<0.1	0.8	0.2	43	0.07	0.026
1320267	Soil	1.1	32.8	10.9	59	<0.1	26.3	9.8	309	2.73	12.1	0.9	3.7	8.2	12	<0.1	1.3	0.2	40	0.11	0.021
1320268	Soil	1.3	40.6	16.6	72	<0.1	32.7	11.6	350	3.17	11.8	1.2	2.7	8.9	17	0.1	1.5	0.3	42	0.20	0.026
1320271	Soil	0.9	18.3	8.2	44	0.1	16.7	6.3	152	2.34	11.6	0.6	1.4	5.9	8	<0.1	1.3	0.2	34	0.07	0.033
1320294	Soil	0.9	22.5	8.3	43	<0.1	22.2	7.5	208	1.93	9.8	0.7	35.4	5.8	14	<0.1	0.9	0.1	30	0.18	0.045
1320269	Soil	0.8	27.1	8.6	54	<0.1	21.7	8.3	264	2.36	8.6	1.6	2.0	7.1	11	<0.1	0.9	0.1	31	0.10	0.029
1320277	Soil	1.1	43.0	14.2	66	<0.1	27.3	9.2	187	3.61	6.9	1.9	2.5	15.1	10	<0.1	1.2	0.3	23	0.03	0.024
1320274	Soil	1.1	55.1	17.9	82	<0.1	40.2	14.0	195	4.53	10.9	3.2	3.4	19.9	10	<0.1	2.4	0.4	18	0.03	0.028

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315577	Soil	30	32	0.60	221	0.049	1	1.27	0.005	0.15	0.2	0.01	2.9	0.1	<0.05	4	<0.5	<0.2
1315575	Soil	39	27	0.58	206	0.057	<1	1.37	0.005	0.23	0.2	0.01	3.4	0.2	<0.05	4	<0.5	<0.2
1315579	Soil	32	20	0.40	108	0.016	<1	1.03	0.005	0.06	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1315581	Soil	18	16	0.29	98	0.016	<1	0.79	0.003	0.05	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1315583	Soil	10	16	0.26	117	0.023	<1	0.77	0.005	0.04	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1275081	Soil	16	9	0.20	74	0.011	<1	0.46	0.003	0.03	0.1	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1315582	Soil	24	18	0.32	219	0.019	<1	0.87	0.005	0.04	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1315580	Soil	21	18	0.32	118	0.015	<1	0.89	0.004	0.06	0.1	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1315576	Soil	15	21	0.32	163	0.025	<1	1.06	0.004	0.05	0.2	<0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1315578	Soil	16	25	0.43	125	0.027	<1	1.12	0.004	0.07	0.2	0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
1315567	Soil	17	25	0.37	171	0.034	<1	1.11	0.007	0.04	0.2	0.02	4.2	<0.1	<0.05	3	<0.5	<0.2
1315570	Soil	12	28	0.41	139	0.036	<1	1.58	0.007	0.05	0.2	0.01	2.4	<0.1	<0.05	4	<0.5	<0.2
1315572	Soil	16	19	0.30	128	0.019	<1	0.94	0.003	0.03	0.3	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1315566	Soil	15	20	0.33	120	0.020	1	1.01	0.004	0.04	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1315573	Soil	34	23	0.51	278	0.029	<1	1.21	0.005	0.11	0.1	0.03	2.8	0.1	<0.05	3	<0.5	<0.2
1315574	Soil	30	20	0.37	210	0.024	1	0.97	0.005	0.06	0.3	0.03	3.3	<0.1	<0.05	3	<0.5	<0.2
1320290	Soil	31	19	0.39	115	0.012	<1	0.97	0.005	0.05	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1320288	Soil	20	18	0.31	133	0.018	<1	0.82	0.005	0.05	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1320270	Soil	27	16	0.32	76	0.010	<1	0.86	0.004	0.04	<0.1	0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1315569	Soil	18	28	0.39	201	0.029	1	1.42	0.006	0.05	0.3	0.06	3.8	0.1	<0.05	4	<0.5	<0.2
1315568	Soil	18	18	0.31	117	0.024	<1	0.84	0.004	0.05	0.4	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1320289	Soil	20	24	0.32	261	0.049	1	1.24	0.008	0.06	0.1	0.04	4.1	<0.1	<0.05	3	<0.5	<0.2
1315571	Soil	16	25	0.39	201	0.029	<1	1.31	0.005	0.05	0.2	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1320267	Soil	23	25	0.43	279	0.027	<1	1.23	0.008	0.06	0.2	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
1320268	Soil	30	28	0.49	381	0.028	<1	1.30	0.011	0.06	0.2	0.05	3.4	<0.1	<0.05	4	<0.5	<0.2
1320271	Soil	17	20	0.33	118	0.021	<1	0.95	0.004	0.05	0.2	<0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1320294	Soil	17	17	0.27	163	0.022	1	0.64	0.005	0.06	0.3	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1320269	Soil	22	20	0.39	184	0.024	<1	0.95	0.007	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1320277	Soil	40	22	0.48	96	0.008	<1	1.28	0.005	0.04	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1320274	Soil	49	18	0.34	126	0.005	<1	1.00	0.004	0.05	<0.1	0.04	2.2	<0.1	0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1320295	Soil		0.9	24.2	7.6	46	<0.1	24.3	7.9	183	2.09	9.4	1.0	15.3	6.6	13	<0.1	0.8	0.2	29	0.14	0.044
1320280	Soil		0.6	25.1	9.9	49	<0.1	21.4	7.4	152	2.46	5.3	1.6	2.3	9.4	15	<0.1	0.8	0.2	25	0.18	0.023
1320296	Soil		0.7	38.4	9.6	62	0.1	33.7	12.4	235	2.72	11.5	1.4	4.6	11.8	41	<0.1	0.6	0.2	22	1.93	0.042
1320279	Soil		0.6	25.5	9.5	48	<0.1	19.2	6.5	151	2.49	5.2	1.1	2.9	9.7	11	<0.1	0.7	0.2	24	0.12	0.018
1320283	Soil		1.1	47.8	14.7	70	<0.1	18.5	8.9	142	3.80	7.9	2.5	2.3	21.0	12	<0.1	2.8	0.4	16	0.06	0.033
1320273	Soil		0.9	37.9	10.7	54	<0.1	21.3	8.2	201	2.66	9.3	1.6	3.7	11.3	12	<0.1	0.8	0.2	28	0.06	0.023
1326535	Soil		1.3	36.2	17.8	75	<0.1	29.7	11.7	313	2.86	5.7	1.7	1.9	12.7	14	0.2	0.8	0.3	23	0.10	0.043
1326551	Soil		2.3	24.4	2.1	39	0.3	23.5	10.5	378	2.26	4.3	0.2	2.4	0.8	35	0.2	0.3	<0.1	63	0.80	0.052
1320284	Soil		0.8	35.4	10.7	59	<0.1	61.9	12.9	281	2.96	46.7	1.2	2.6	8.5	10	<0.1	1.7	0.2	42	0.10	0.027
1320286	Soil		0.9	20.9	6.7	45	<0.1	22.1	6.6	169	1.83	8.9	0.6	1.0	4.4	13	<0.1	0.8	<0.1	33	0.14	0.045
1326548	Soil		0.8	37.2	18.8	104	<0.1	29.8	12.1	317	2.81	5.5	1.6	34.0	15.7	12	0.3	0.6	0.3	19	0.09	0.043
1326538	Soil		1.0	11.3	7.0	22	<0.1	8.0	2.5	57	1.22	7.3	0.5	1.4	0.2	6	<0.1	0.3	0.1	25	0.05	0.058
1326532	Soil		1.6	34.7	30.5	59	<0.1	18.3	6.9	264	2.55	7.1	1.7	3.2	12.0	11	<0.1	0.7	0.5	21	0.08	0.037
1320272	Soil		1.1	45.5	13.2	54	0.1	16.2	6.9	176	3.53	10.0	1.6	1.5	14.8	7	<0.1	1.6	0.4	22	0.03	0.038
1326540	Soil		0.5	17.3	7.6	38	<0.1	14.8	7.2	208	1.58	10.2	0.8	21.7	3.3	7	<0.1	0.6	<0.1	22	0.08	0.043
1326541	Soil		0.8	32.2	8.7	54	<0.1	24.1	9.3	275	2.01	10.4	1.1	4.5	6.2	8	0.2	0.9	0.1	27	0.09	0.041
1326536	Soil		0.7	16.7	9.9	46	<0.1	15.1	8.9	313	1.82	9.1	0.7	1.8	3.7	8	0.1	0.6	<0.1	24	0.09	0.050
1326539	Soil		0.9	13.9	8.1	43	<0.1	15.1	5.7	182	1.87	9.7	0.6	53.9	2.4	8	<0.1	0.7	0.1	30	0.08	0.042
1320275	Soil		0.9	29.4	11.9	56	<0.1	17.7	7.0	190	2.86	9.1	1.7	2.8	11.0	11	<0.1	1.1	0.3	22	0.07	0.024
1326533	Soil		0.7	29.0	11.3	49	<0.1	19.0	9.5	276	2.14	11.5	1.1	23.7	7.9	10	<0.1	0.7	0.2	21	0.10	0.052
1320281	Soil		0.7	15.4	10.4	41	<0.1	17.1	7.0	244	2.21	6.8	0.8	9.3	6.2	13	<0.1	0.8	0.2	26	0.13	0.046
1320292	Soil		0.6	30.9	9.5	65	<0.1	27.7	10.5	204	3.31	11.0	1.9	15.3	15.4	14	<0.1	0.5	0.3	21	0.10	0.028
1326543	Soil		0.5	28.3	8.8	44	<0.1	19.7	7.4	259	1.79	18.2	0.9	142.8	6.1	10	<0.1	0.9	0.1	22	0.12	0.062
1326534	Soil		1.1	52.2	20.3	80	<0.1	42.7	22.1	555	4.45	10.2	3.6	1.4	19.4	12	<0.1	0.5	0.4	11	0.09	0.061
1320297	Soil		1.0	21.5	10.0	49	0.1	21.3	8.0	242	2.14	9.9	0.7	3.3	6.0	20	<0.1	0.8	0.1	30	0.23	0.067
1320287	Soil		1.0	30.0	9.4	68	<0.1	27.2	9.5	187	2.90	7.6	1.4	2.2	9.8	10	<0.1	1.6	0.2	21	0.06	0.029
1320298	Soil		0.9	16.2	9.0	49	<0.1	17.8	7.1	181	1.96	7.5	0.7	4.9	5.9	16	<0.1	0.7	<0.1	30	0.19	0.071
1326537	Soil		0.6	109.7	11.9	180	0.1	592.5	107.2	1840	9.57	150.0	1.1	2.3	1.9	13	0.6	0.3	<0.1	157	0.13	0.076
1320293	Soil		0.9	22.8	7.6	49	<0.1	21.0	6.1	178	1.86	9.5	0.8	3.0	5.3	14	<0.1	1.0	<0.1	29	0.14	0.045
1320282	Soil		1.2	20.1	10.0	44	0.2	12.9	15.9	789	2.25	7.2	1.1	6.8	1.6	11	<0.1	0.5	0.1	29	0.10	0.100

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320295	Soil		20	19	0.32	147	0.019	1	0.75	0.005	0.07	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1320280	Soil		31	19	0.40	183	0.012	<1	0.97	0.007	0.06	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1320296	Soil		34	16	0.43	295	0.009	<1	0.84	0.005	0.06	0.1	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1320279	Soil		29	19	0.45	165	0.014	<1	1.00	0.006	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1320283	Soil		54	19	0.54	209	0.004	<1	1.12	0.006	0.07	<0.1	0.06	2.1	<0.1	<0.05	3	<0.5	<0.2
1320273	Soil		27	20	0.37	142	0.022	<1	0.85	0.008	0.05	0.2	0.07	3.0	<0.1	<0.05	3	<0.5	<0.2
1326535	Soil		30	19	0.45	320	0.014	<1	0.95	0.007	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1326551	Soil		4	31	0.74	85	0.110	2	1.41	0.075	0.10	13.1	0.01	4.2	<0.1	0.07	5	<0.5	<0.2
1320284	Soil		19	53	0.54	172	0.018	<1	1.34	0.004	0.06	0.1	0.02	5.6	<0.1	<0.05	4	<0.5	<0.2
1320286	Soil		13	18	0.29	144	0.023	<1	0.73	0.004	0.05	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1326548	Soil		43	17	0.49	245	0.007	<1	0.94	0.002	0.04	<0.1	0.05	1.7	<0.1	<0.05	3	<0.5	<0.2
1326538	Soil		9	16	0.16	62	0.005	<1	0.66	0.003	0.02	<0.1	0.03	0.2	<0.1	<0.05	3	<0.5	<0.2
1326532	Soil		20	16	0.44	329	0.023	2	0.93	0.003	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1320272	Soil		32	18	0.33	85	0.009	<1	0.90	0.004	0.04	<0.1	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1326540	Soil		15	14	0.23	73	0.016	<1	0.65	0.002	0.02	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1326541	Soil		19	18	0.30	106	0.018	<1	0.84	0.003	0.03	0.3	0.05	2.1	<0.1	<0.05	2	<0.5	<0.2
1326536	Soil		17	14	0.24	93	0.013	<1	0.79	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1326539	Soil		14	16	0.24	64	0.017	<1	0.69	0.002	0.03	0.4	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1320275	Soil		35	18	0.41	171	0.013	2	0.98	0.007	0.03	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1326533	Soil		26	14	0.32	182	0.015	2	0.74	0.002	0.02	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1320281	Soil		20	16	0.34	159	0.018	2	0.87	0.004	0.05	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1320292	Soil		37	21	0.45	79	0.011	2	1.05	0.004	0.06	<0.1	<0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1326543	Soil		18	13	0.22	194	0.019	2	0.58	0.002	0.02	1.1	0.04	2.3	<0.1	<0.05	2	0.6	<0.2
1326534	Soil		39	16	0.58	221	0.004	2	1.29	0.003	0.03	<0.1	0.03	1.6	<0.1	<0.05	4	0.8	<0.2
1320297	Soil		17	18	0.31	225	0.021	3	0.79	0.006	0.10	0.2	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1320287	Soil		32	15	0.31	138	0.009	2	0.85	0.004	0.05	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1320298	Soil		16	17	0.28	211	0.022	1	0.71	0.005	0.08	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1326537	Soil		9	1006	6.22	337	0.013	2	4.89	0.002	0.02	<0.1	0.02	28.9	<0.1	<0.05	12	<0.5	<0.2
1320293	Soil		16	17	0.27	164	0.020	2	0.68	0.005	0.06	0.3	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1320282	Soil		19	15	0.22	175	0.012	2	0.80	0.004	0.05	0.2	0.04	1.0	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1320278	Soil		1.2	35.8	13.0	64	<0.1	23.0	10.2	220	3.19	7.0	1.6	4.5	14.0	9	<0.1	0.9	0.2	22	0.04	0.021
1320291	Soil		1.0	30.9	9.5	57	<0.1	31.7	10.7	270	2.87	8.6	1.6	0.6	10.5	13	<0.1	0.7	0.1	29	0.15	0.043
1326547	Soil		1.0	41.5	21.7	97	<0.1	32.2	12.8	347	3.59	4.9	1.9	2.2	13.2	13	0.2	1.0	0.3	17	0.07	0.045
1320276	Soil		0.9	32.9	12.7	58	<0.1	22.0	8.3	195	3.08	8.8	1.8	3.3	11.6	10	<0.1	1.5	0.2	22	0.05	0.027
1326550	Soil		0.6	8.3	8.1	26	<0.1	10.3	3.4	81	1.40	8.1	0.4	3.1	1.3	5	<0.1	0.4	<0.1	24	0.05	0.031
1320285	Soil		0.7	35.8	14.5	77	<0.1	37.9	14.6	298	3.69	14.9	2.1	21.0	14.1	11	<0.1	1.6	0.2	17	0.06	0.043
1326544	Soil		0.5	18.3	9.2	45	<0.1	15.6	7.4	191	1.73	8.8	0.8	54.8	4.2	9	<0.1	0.5	<0.1	24	0.10	0.050
1326561	Soil		1.1	32.1	8.1	87	0.1	25.7	8.3	302	1.82	10.9	0.7	73.6	4.5	11	0.3	1.0	<0.1	26	0.10	0.060
1326553	Soil		0.6	30.1	9.0	56	<0.1	17.9	7.9	326	1.63	14.4	0.6	8.6	4.7	8	<0.1	0.9	<0.1	19	0.10	0.055
1326545	Soil		0.8	19.8	10.4	45	<0.1	19.3	6.9	171	2.34	7.7	0.9	2.2	4.3	7	<0.1	0.7	<0.1	25	0.07	0.047
1326542	Soil		0.4	28.4	7.8	44	<0.1	22.8	10.3	329	2.05	13.6	1.0	3.6	5.2	9	<0.1	0.7	<0.1	24	0.10	0.046
1326558	Soil		0.5	17.5	7.8	43	<0.1	15.7	9.4	351	1.67	14.7	0.7	1.0	4.4	10	<0.1	0.7	<0.1	19	0.11	0.059
1326546	Soil		0.8	8.3	8.6	32	<0.1	10.1	3.6	115	1.97	11.0	0.4	10.7	2.6	5	<0.1	0.6	<0.1	32	0.05	0.027
1326555	Soil		0.5	21.3	7.8	43	<0.1	16.5	7.5	266	1.59	14.3	0.6	2.7	4.3	9	0.1	0.8	<0.1	19	0.10	0.058
1326560	Soil		0.8	31.8	11.4	70	<0.1	31.6	10.3	334	2.49	8.4	1.1	11.9	8.3	13	0.3	0.9	<0.1	27	0.12	0.053
1326554	Soil		0.5	22.9	8.1	42	<0.1	16.4	8.3	286	1.60	10.1	0.8	70.1	6.1	7	0.2	0.8	<0.1	18	0.09	0.047
1326557	Soil		0.3	20.8	7.2	50	<0.1	17.1	7.3	312	1.55	13.6	0.5	2.9	3.9	9	<0.1	0.6	<0.1	17	0.11	0.055
1326531	Soil		0.6	26.1	13.3	44	<0.1	18.5	9.2	303	1.87	13.4	0.8	3.6	4.7	9	<0.1	0.6	<0.1	20	0.10	0.055
1326556	Soil		0.8	33.7	14.5	82	<0.1	28.6	12.1	359	2.64	7.5	1.1	1.5	10.0	12	0.3	0.8	<0.1	22	0.09	0.042
1326552	Soil		0.6	24.2	8.0	45	<0.1	20.7	8.7	394	1.64	15.9	0.9	3.8	5.3	9	0.1	0.8	<0.1	19	0.11	0.059

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000032.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320278	Soil		36	18	0.49	82	0.011	1	1.16	0.004	0.04	<0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1320291	Soil		32	24	0.41	180	0.014	1	1.00	0.004	0.05	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1326547	Soil		44	23	0.60	174	0.006	<1	1.16	0.004	0.05	<0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1320276	Soil		33	17	0.37	156	0.010	<1	0.96	0.005	0.03	0.2	0.03	1.9	<0.1	<0.05	3	0.7	<0.2
1326550	Soil		12	13	0.15	60	0.013	1	0.59	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1320285	Soil		38	15	0.31	82	0.006	1	0.91	0.005	0.05	<0.1	<0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1326544	Soil		16	15	0.28	120	0.022	1	0.85	0.003	0.03	0.5	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1326561	Soil		19	14	0.27	110	0.016	1	0.74	0.003	0.04	0.2	0.04	2.7	<0.1	<0.05	2	1.0	<0.2
1326553	Soil		13	12	0.22	111	0.015	<1	0.62	0.002	0.02	0.3	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1326545	Soil		20	20	0.37	78	0.007	<1	0.88	0.003	0.03	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1326542	Soil		18	18	0.38	135	0.018	1	0.84	0.002	0.03	0.3	0.03	2.5	<0.1	<0.05	2	<0.5	<0.2
1326558	Soil		14	11	0.24	75	0.014	1	0.69	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	0.8	<0.2
1326546	Soil		13	14	0.24	45	0.020	1	0.70	0.002	0.03	0.3	0.02	1.0	<0.1	<0.05	3	0.7	<0.2
1326555	Soil		15	11	0.25	117	0.016	<1	0.64	0.003	0.02	0.3	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1326560	Soil		23	21	0.43	286	0.021	<1	0.92	0.003	0.05	0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1326554	Soil		18	11	0.24	71	0.015	<1	0.62	0.002	0.02	0.4	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1326557	Soil		12	10	0.23	61	0.015	2	0.61	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	0.8	<0.2
1326531	Soil		16	13	0.26	100	0.015	2	0.75	0.002	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1326556	Soil		31	18	0.48	427	0.014	<1	1.04	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1326552	Soil		15	12	0.24	88	0.018	<1	0.60	0.003	0.03	0.5	0.02	1.6	<0.1	<0.05	2	0.7	<0.2

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

Project: MCQ
Report Date: July 03, 2012

QUALITY CONTROL REPORT DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1276093	Soil	0.6	22.8	6.1	39	<0.1	16.4	7.8	377	1.58	9.2	0.6	3.6	3.7	7	<0.1	0.7	<0.1	19	0.07	0.041
REP 1276093	QC	0.5	23.1	6.0	39	<0.1	16.4	7.9	378	1.59	9.2	0.6	1.3	3.8	7	<0.1	0.7	0.1	19	0.07	0.041
1276089	Soil	0.5	21.9	6.6	44	<0.1	18.4	6.0	231	1.51	12.7	0.6	87.3	5.5	10	0.2	0.7	0.1	19	0.12	0.060
REP 1276089	QC	0.5	21.6	6.6	43	<0.1	18.1	6.0	228	1.51	12.9	0.7	4.7	5.5	10	0.1	0.8	0.1	19	0.12	0.062
1276078	Soil	0.8	24.8	9.1	51	<0.1	22.8	8.3	283	1.74	7.9	0.7	4.9	4.3	7	0.2	0.8	<0.1	22	0.08	0.042
REP 1276078	QC	0.8	23.5	8.7	52	<0.1	22.4	8.0	278	1.72	7.6	0.6	4.6	4.0	7	0.2	0.8	<0.1	22	0.08	0.041
1320558	Soil	0.9	27.7	7.3	52	<0.1	16.8	5.4	124	2.40	6.1	0.9	2.6	7.3	8	<0.1	0.6	0.1	24	0.07	0.017
REP 1320558	QC	1.0	28.6	7.3	53	<0.1	18.2	5.6	127	2.46	6.0	0.9	20.8	7.4	8	0.1	0.6	0.2	25	0.08	0.018
1275121	Soil	0.8	27.9	10.9	55	<0.1	26.5	10.6	172	2.57	6.2	1.4	2.0	9.0	9	<0.1	0.6	0.2	30	0.05	0.023
REP 1275121	QC	0.8	28.0	11.1	55	<0.1	27.8	10.1	173	2.55	6.7	1.4	1.6	9.3	9	<0.1	0.6	0.2	30	0.06	0.023
1275114	Soil	1.0	41.7	15.9	63	0.2	35.8	13.5	361	3.27	10.7	3.2	4.4	7.8	20	<0.1	1.9	0.3	22	0.23	0.056
REP 1275114	QC	1.1	42.2	16.0	64	0.2	37.2	13.8	379	3.29	11.0	3.1	4.2	7.8	20	<0.1	2.0	0.3	23	0.23	0.058
1275294	Soil	0.9	22.9	8.7	57	<0.1	25.2	8.1	326	2.41	12.5	0.6	1.8	4.8	10	<0.1	0.7	0.1	32	0.11	0.065
REP 1275294	QC	1.0	21.7	8.8	53	0.1	24.3	7.9	313	2.34	11.9	0.6	7.8	4.5	10	0.1	0.7	0.1	31	0.11	0.065
1275310	Soil	1.4	31.3	11.9	66	<0.1	26.4	8.5	258	2.72	10.5	0.9	2.3	7.3	12	0.1	1.0	0.2	33	0.12	0.039
REP 1275310	QC	1.1	29.5	10.2	59	<0.1	24.4	8.1	238	2.57	10.0	0.8	1.9	6.7	11	<0.1	0.8	0.2	31	0.11	0.035
1275567	Soil	0.6	24.0	7.8	41	<0.1	19.6	10.9	299	1.89	12.1	0.9	3.9	4.9	9	0.1	0.7	0.1	28	0.10	0.045
REP 1275567	QC	0.5	23.3	8.0	41	<0.1	19.5	10.8	301	1.89	12.4	0.9	5.0	4.9	9	0.2	0.8	0.1	28	0.10	0.044
1314272	Soil	1.0	28.0	13.1	62	<0.1	26.5	16.1	375	2.52	11.3	1.6	17.6	10.8	9	0.1	0.8	0.2	30	0.05	0.026
REP 1314272	QC	1.0	28.7	13.4	62	<0.1	25.8	15.9	372	2.48	11.0	1.6	5.0	10.9	9	<0.1	0.8	0.2	30	0.05	0.026
1314246	Soil	0.7	26.2	15.4	54	<0.1	19.8	8.6	263	2.28	10.5	1.3	3.5	17.4	11	<0.1	0.6	0.2	23	0.05	0.019
REP 1314246	QC	0.7	26.2	15.1	55	<0.1	20.8	8.9	255	2.27	10.2	1.2	2.5	17.2	11	<0.1	0.7	0.2	23	0.05	0.018
1275107	Soil	1.0	20.7	8.9	56	<0.1	26.5	7.8	254	2.31	10.9	1.1	11.1	6.8	16	0.2	1.2	0.2	31	0.16	0.066
REP 1275107	QC	0.9	20.7	9.0	57	<0.1	26.2	8.0	248	2.31	11.1	1.1	1.6	7.0	16	0.1	1.2	0.2	31	0.16	0.065
1275092	Soil	1.1	29.4	9.3	60	<0.1	28.0	9.2	351	2.19	9.3	0.7	1.4	5.8	17	0.2	1.0	0.1	39	0.18	0.048
REP 1275092	QC	1.1	31.2	9.4	62	<0.1	28.3	9.2	362	2.14	9.0	0.7	2.9	5.8	16	0.1	1.0	0.1	37	0.18	0.046
1315567	Soil	0.7	19.3	9.4	43	<0.1	16.9	7.5	235	2.04	9.6	1.1	0.9	4.6	10	<0.1	0.6	<0.1	39	0.08	0.032
REP 1315567	QC	0.8	18.7	9.4	42	<0.1	16.6	7.6	232	2.04	9.1	1.1	3.4	4.4	9	<0.1	0.7	<0.1	39	0.08	0.032

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Project: MCQ
Report Date: July 03, 2012

QUALITY CONTROL REPORT DAW12000032.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1276093	Soil	16	12	0.23	169	0.018	1	0.62	0.003	0.03	0.2	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
REP 1276093	QC	16	12	0.23	170	0.017	<1	0.65	0.004	0.03	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1276089	Soil	16	11	0.22	67	0.021	<1	0.57	0.003	0.04	0.4	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
REP 1276089	QC	16	11	0.23	66	0.020	<1	0.59	0.003	0.04	0.4	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1276078	Soil	14	16	0.25	72	0.012	1	0.71	0.002	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1276078	QC	13	16	0.24	73	0.011	2	0.70	0.002	0.04	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1320558	Soil	25	18	0.33	217	0.009	<1	0.90	0.004	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
REP 1320558	QC	25	18	0.34	222	0.009	<1	0.94	0.004	0.05	0.1	0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1275121	Soil	28	19	0.32	145	0.016	<1	0.93	0.005	0.04	0.1	0.05	1.9	<0.1	<0.05	3	<0.5	<0.2
REP 1275121	QC	27	19	0.32	145	0.017	<1	0.94	0.006	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1275114	Soil	29	16	0.27	192	0.005	<1	0.96	0.005	0.04	0.1	0.07	2.1	<0.1	<0.05	2	0.6	<0.2
REP 1275114	QC	30	15	0.27	196	0.005	<1	0.95	0.005	0.04	0.1	0.07	2.1	<0.1	<0.05	2	0.6	<0.2
1275294	Soil	16	19	0.32	172	0.015	1	0.97	0.004	0.07	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
REP 1275294	QC	16	19	0.31	167	0.014	1	0.94	0.007	0.06	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1275310	Soil	21	21	0.36	187	0.017	1	1.08	0.006	0.08	0.1	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2
REP 1275310	QC	20	20	0.34	177	0.017	2	1.04	0.006	0.07	0.1	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1275567	Soil	17	19	0.32	130	0.019	<1	1.07	0.007	0.03	0.2	0.03	2.7	<0.1	<0.05	2	<0.5	<0.2
REP 1275567	QC	17	19	0.32	125	0.020	<1	1.05	0.003	0.02	0.2	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1314272	Soil	30	21	0.41	174	0.021	<1	1.13	0.003	0.04	0.2	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
REP 1314272	QC	30	21	0.40	170	0.019	<1	1.11	0.003	0.04	<0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1314246	Soil	62	17	0.43	299	0.013	<1	1.25	0.004	0.08	0.1	0.03	3.5	0.1	<0.05	4	<0.5	<0.2
REP 1314246	QC	60	17	0.42	290	0.013	<1	1.26	0.004	0.08	0.1	0.03	3.3	0.1	<0.05	3	<0.5	<0.2
1275107	Soil	17	19	0.34	238	0.019	<1	1.02	0.005	0.07	0.2	0.02	3.2	<0.1	<0.05	3	<0.5	<0.2
REP 1275107	QC	17	20	0.34	233	0.019	<1	1.00	0.005	0.07	0.3	0.02	3.1	<0.1	<0.05	3	<0.5	<0.2
1275092	Soil	17	19	0.36	355	0.029	1	1.01	0.011	0.07	0.2	0.06	3.6	<0.1	<0.05	3	<0.5	<0.2
REP 1275092	QC	17	20	0.36	355	0.035	1	0.99	0.007	0.07	0.1	0.06	3.7	<0.1	<0.05	3	<0.5	<0.2
1315567	Soil	17	25	0.37	171	0.034	<1	1.11	0.007	0.04	0.2	0.02	4.2	<0.1	<0.05	3	<0.5	<0.2
REP 1315567	QC	16	26	0.38	171	0.035	<1	1.15	0.009	0.04	0.1	0.03	3.8	<0.1	<0.05	4	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 03, 2012

QUALITY CONTROL REPORT DAW12000032.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1320270	Soil	1.3	29.2	11.2	61	<0.1	14.1	6.4	288	2.90	12.3	1.2	1.3	7.5	7	<0.1	2.2	0.2	25	0.05	0.064
REP 1320270	QC	1.3	28.5	11.0	59	<0.1	13.7	6.4	294	2.91	12.2	1.2	1.2	7.4	6	<0.1	2.3	0.2	27	0.05	0.064
1326536	Soil	0.7	16.7	9.9	46	<0.1	15.1	8.9	313	1.82	9.1	0.7	1.8	3.7	8	0.1	0.6	<0.1	24	0.09	0.050
REP 1326536	QC	0.7	16.0	10.1	45	<0.1	14.7	8.8	304	1.82	8.9	0.8	26.6	3.9	8	<0.1	0.6	0.1	23	0.08	0.050
1326554	Soil	0.5	22.9	8.1	42	<0.1	16.4	8.3	286	1.60	10.1	0.8	70.1	6.1	7	0.2	0.8	<0.1	18	0.09	0.047
REP 1326554	QC	0.5	21.8	8.0	41	<0.1	17.3	8.0	278	1.60	10.5	0.8	62.3	6.3	7	0.1	0.7	<0.1	18	0.08	0.046
1326552	Soil	0.6	24.2	8.0	45	<0.1	20.7	8.7	394	1.64	15.9	0.9	3.8	5.3	9	0.1	0.8	<0.1	19	0.11	0.059
REP 1326552	QC	0.5	23.8	8.4	44	<0.1	21.0	8.7	390	1.62	15.8	0.9	64.9	5.5	9	0.1	0.9	<0.1	20	0.12	0.060
Reference Materials																					
STD DS9	Standard	14.2	116.5	125.2	310	1.8	42.7	8.0	595	2.32	26.2	2.8	116.8	6.7	73	2.6	6.0	6.9	46	0.73	0.084
STD DS9	Standard	13.1	104.7	106.6	290	1.7	38.1	7.5	546	2.18	24.6	2.2	113.7	5.4	61	2.1	4.5	5.0	41	0.68	0.079
STD DS9	Standard	13.8	105.7	112.6	300	1.8	40.3	7.6	581	2.30	25.7	2.3	107.0	5.8	65	2.2	4.7	5.3	41	0.72	0.078
STD DS9	Standard	13.5	108.0	124.4	301	1.8	40.4	7.5	582	2.28	25.0	2.9	118.9	6.9	76	2.3	5.8	7.0	42	0.74	0.091
STD DS9	Standard	14.0	113.0	120.4	296	1.8	42.0	8.2	565	2.31	24.0	2.8	111.4	6.5	69	2.2	5.4	6.3	49	0.70	0.084
STD DS9	Standard	13.8	112.8	118.9	295	1.7	41.0	8.1	569	2.30	23.1	2.7	115.3	6.4	66	2.2	5.4	6.1	45	0.71	0.074
STD DS9	Standard	13.7	109.5	128.5	309	2.0	41.0	7.3	611	2.43	25.7	2.7	134.8	6.5	75	2.5	5.9	6.5	43	0.73	0.083
STD DS9	Standard	12.7	105.5	118.2	301	1.7	39.0	7.4	566	2.33	27.5	2.8	129.3	6.7	79	2.4	6.1	7.1	41	0.69	0.083
STD DS9	Standard	13.8	113.2	124.3	308	1.9	44.4	8.0	599	2.36	23.2	2.7	120.8	6.5	70	2.4	5.7	5.8	49	0.75	0.082
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001

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

Project: MCQ
Report Date: July 03, 2012

QUALITY CONTROL REPORT DAW12000032.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1320270	Soil	27	16	0.32	76	0.010	<1	0.86	0.004	0.04	<0.1	0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
REP 1320270	QC	27	18	0.32	73	0.011	<1	0.86	0.004	0.05	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1326536	Soil	17	14	0.24	93	0.013	<1	0.79	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
REP 1326536	QC	17	14	0.24	90	0.013	<1	0.77	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1326554	Soil	18	11	0.24	71	0.015	<1	0.62	0.002	0.02	0.4	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
REP 1326554	QC	18	11	0.25	71	0.015	<1	0.61	0.003	0.02	0.4	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1326552	Soil	15	12	0.24	88	0.018	<1	0.60	0.003	0.03	0.5	0.02	1.6	<0.1	<0.05	2	0.7	<0.2
REP 1326552	QC	15	12	0.23	90	0.018	<1	0.60	0.002	0.03	0.6	0.05	1.6	<0.1	<0.05	2	0.6	<0.2
Reference Materials																		
STD DS9	Standard	14	129	0.64	308	0.119	3	0.95	0.095	0.37	2.9	0.20	2.8	5.5	0.15	5	4.6	5.3
STD DS9	Standard	12	117	0.59	291	0.094	5	0.92	0.095	0.37	3.1	0.22	2.5	5.2	0.10	4	5.4	5.0
STD DS9	Standard	13	121	0.61	311	0.098	3	0.98	0.092	0.38	2.9	0.18	2.6	5.2	0.10	5	5.9	5.0
STD DS9	Standard	15	118	0.64	305	0.122	3	0.95	0.090	0.38	3.0	0.23	2.9	5.6	0.15	5	4.7	5.0
STD DS9	Standard	14	126	0.61	296	0.125	2	0.92	0.089	0.35	3.0	0.20	2.5	5.5	0.20	4	5.1	4.8
STD DS9	Standard	14	128	0.61	293	0.117	2	0.89	0.086	0.34	3.0	0.20	2.2	5.3	0.20	4	5.4	5.0
STD DS9	Standard	14	120	0.60	318	0.116	3	0.94	0.085	0.39	3.3	0.17	2.5	5.6	0.15	5	4.9	4.7
STD DS9	Standard	12	116	0.59	307	0.105	2	0.92	0.107	0.38	3.0	0.22	3.6	5.3	0.15	5	5.4	4.7
STD DS9	Standard	13	129	0.62	300	0.121	3	0.97	0.099	0.37	2.8	0.21	2.9	5.6	<0.05	5	5.3	4.9
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: June 15, 2012
Report Date: July 05, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000031.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1314073	Soil		0.6	16.2	8.0	43	<0.1	16.2	8.5	313	1.75	17.0	21.5	4.3	7	<0.1	0.8	0.1	20	0.09	0.051	15
1314070	Soil		0.5	5.8	5.0	20	<0.1	6.5	2.2	62	1.02	6.6	3.6	0.3	6	<0.1	0.3	0.1	21	0.08	0.029	9
1314072	Soil		0.9	9.7	7.4	33	<0.1	9.3	3.8	119	1.72	10.3	1.1	0.8	6	<0.1	0.4	0.2	28	0.07	0.061	12
1314058	Soil		0.9	27.4	10.9	60	<0.1	28.8	11.3	331	2.40	7.8	1.9	6.3	8	0.2	0.8	0.2	28	0.08	0.042	23
1313073	Soil		0.6	28.6	7.8	46	<0.1	17.8	9.2	327	1.77	14.8	2.7	4.1	9	0.1	0.8	0.1	19	0.12	0.062	14
1313084	Soil		0.6	16.0	7.3	38	<0.1	15.5	7.6	239	1.76	13.3	1.5	3.5	8	<0.1	0.7	0.1	21	0.10	0.049	12
1313071	Soil		0.7	7.2	8.1	32	<0.1	10.0	4.1	154	1.85	13.6	0.8	3.3	6	<0.1	0.8	0.1	26	0.07	0.060	11
1313069	Soil		0.7	9.7	6.3	35	<0.1	10.8	3.9	102	1.62	7.8	1.7	0.9	7	<0.1	0.4	0.1	27	0.07	0.035	10
1313078	Soil		0.6	16.1	12.1	49	<0.1	18.5	9.9	375	2.04	15.1	1.4	5.4	8	0.1	0.8	0.1	23	0.09	0.057	14
1313070	Soil		0.7	10.4	6.8	29	0.2	8.9	3.0	75	1.43	9.4	1.7	0.4	6	<0.1	0.4	0.1	28	0.05	0.047	9
1313074	Soil		0.6	10.3	8.4	42	<0.1	13.2	6.2	236	1.86	13.4	1.1	4.2	8	<0.1	0.7	0.1	22	0.10	0.068	11
1313076	Soil		0.6	11.1	7.0	39	<0.1	14.5	9.3	384	1.75	12.4	1.6	3.9	10	0.1	0.7	<0.1	20	0.12	0.070	14
1313082	Soil		0.6	28.9	7.3	42	<0.1	19.2	8.1	308	1.71	13.5	4.7	4.2	9	<0.1	0.7	0.1	20	0.12	0.049	14
1313080	Soil		0.7	23.8	9.2	51	<0.1	23.3	7.2	199	2.10	4.9	1.6	8.1	13	<0.1	0.5	0.2	21	0.16	0.039	30
1313081	Soil		0.6	19.9	8.3	48	<0.1	18.0	7.8	227	1.97	14.4	1.2	3.6	11	<0.1	0.7	0.1	21	0.14	0.056	13
1313075	Soil		0.6	11.3	8.1	44	<0.1	15.5	9.7	339	1.82	14.0	3.9	4.2	10	0.1	0.7	0.1	21	0.13	0.059	14
1313068	Soil		0.7	7.6	7.6	30	<0.1	8.2	3.0	83	1.72	9.5	0.8	1.2	7	<0.1	0.5	0.1	35	0.07	0.045	11
1313083	Soil		0.8	11.9	7.7	28	<0.1	9.6	3.8	117	1.65	10.1	1.6	2.2	7	<0.1	0.4	0.1	32	0.08	0.037	12
1313072	Soil		0.7	24.6	8.9	48	<0.1	21.1	10.1	340	1.93	13.7	2.3	4.7	9	0.1	0.8	0.1	24	0.11	0.056	15
1275149	Soil		1.1	20.5	12.1	56	<0.1	20.6	13.5	736	2.72	16.1	46.4	4.9	10	0.1	0.9	0.2	36	0.08	0.099	18
1313077	Soil		0.6	16.5	7.6	48	<0.1	17.8	8.5	366	1.67	12.9	21.3	4.1	8	0.1	0.7	0.1	21	0.10	0.048	14
1313079	Soil		0.9	31.8	11.4	54	<0.1	22.8	10.4	239	2.23	9.9	3.7	8.3	8	<0.1	0.8	0.2	30	0.05	0.030	24
1313067	Soil		0.8	6.0	8.0	30	<0.1	9.9	3.8	115	2.14	11.1	1.3	3.4	6	<0.1	0.6	0.1	34	0.07	0.037	11
1320767	Soil		1.2	48.3	13.0	77	<0.1	27.9	14.4	292	3.86	6.1	2.6	19.7	11	<0.1	0.5	0.4	18	0.04	0.029	47
1320765	Soil		1.7	54.8	16.1	72	0.1	15.6	7.9	239	4.74	2.7	2.0	20.3	13	<0.1	0.3	0.6	17	0.03	0.047	42
1320751	Soil		2.4	24.4	2.2	42	0.3	24.7	10.6	389	2.31	4.5	0.8	0.9	39	0.2	0.3	<0.1	65	0.87	0.054	4
1320776	Soil		1.1	24.6	8.5	54	<0.1	24.6	9.8	184	2.47	7.2	1.2	10.2	11	<0.1	0.6	0.2	27	0.12	0.021	27
1320769	Soil		1.1	40.6	10.9	69	<0.1	34.3	10.6	279	3.14	8.0	4.3	13.5	17	<0.1	0.7	0.3	26	0.45	0.029	40
1275150	Soil		0.7	25.5	10.5	48	<0.1	20.0	7.4	235	2.19	9.5	2.5	6.3	13	<0.1	0.7	0.2	32	0.11	0.023	27
1320763	Soil		1.7	52.6	10.3	83	<0.1	17.5	7.1	259	4.77	1.4	1.8	23.7	12	<0.1	0.3	0.5	17	0.03	0.040	65

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1314073	Soil	13	0.24	64	0.015	<1	0.69	0.002	0.02	0.5	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1314070	Soil	10	0.16	78	0.004	<1	0.52	0.003	0.01	0.2	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1314072	Soil	15	0.23	62	0.008	<1	0.77	0.002	0.02	0.2	0.01	0.7	0.1	<0.05	3	<0.5	<0.2
1314058	Soil	26	0.52	94	0.018	<1	0.97	0.005	0.02	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1313073	Soil	12	0.23	66	0.014	<1	0.63	0.002	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1313084	Soil	13	0.25	71	0.015	<1	0.70	0.003	0.02	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1313071	Soil	12	0.20	35	0.016	<1	0.62	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1313069	Soil	16	0.23	81	0.012	<1	0.81	0.003	0.02	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1313078	Soil	15	0.27	72	0.016	<1	0.84	0.003	0.03	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1313070	Soil	14	0.21	81	0.006	<1	0.72	0.003	0.02	0.2	0.05	0.4	<0.1	<0.05	3	<0.5	<0.2
1313074	Soil	14	0.23	39	0.016	<1	0.83	0.003	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1313076	Soil	12	0.24	68	0.014	<1	0.65	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1313082	Soil	13	0.25	119	0.013	<1	0.67	0.003	0.02	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1313080	Soil	22	0.39	180	0.010	<1	0.90	0.003	0.05	0.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1313081	Soil	13	0.25	87	0.012	<1	0.69	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	0.5	<0.2
1313075	Soil	14	0.25	60	0.016	<1	0.78	0.003	0.02	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1313068	Soil	16	0.21	71	0.020	<1	0.85	0.004	0.02	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1313083	Soil	15	0.23	82	0.016	<1	0.87	0.004	0.03	0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1313072	Soil	15	0.27	117	0.014	<1	0.86	0.003	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1275149	Soil	22	0.35	134	0.017	<1	1.22	0.004	0.06	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1313077	Soil	13	0.26	102	0.014	<1	0.77	0.003	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1313079	Soil	21	0.39	181	0.020	<1	1.13	0.004	0.04	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1313067	Soil	18	0.25	56	0.021	<1	0.98	0.003	0.02	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1320767	Soil	18	0.41	104	0.007	<1	1.05	0.008	0.04	<0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1320765	Soil	23	0.63	79	0.003	<1	1.29	0.008	0.05	<0.1	0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1320751	Soil	31	0.78	91	0.120	3	1.50	0.086	0.11	12.1	0.01	4.6	<0.1	0.05	5	<0.5	<0.2
1320776	Soil	19	0.35	126	0.016	<1	0.94	0.005	0.07	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1320769	Soil	20	0.41	227	0.008	<1	1.06	0.007	0.05	0.1	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1275150	Soil	22	0.43	222	0.027	<1	1.06	0.006	0.04	0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1320763	Soil	23	0.65	79	0.002	<1	1.54	0.009	0.05	<0.1	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2

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600 - 666 Burrard St.
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Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1320772	Soil	0.8	15.6	7.1	44	<0.1	19.4	6.7	156	1.97	7.5	0.8	5.4	10	<0.1	0.5	0.1	29	0.12	0.025	15
1320768	Soil	1.0	37.0	9.6	64	<0.1	27.0	10.4	231	2.92	6.5	2.9	14.6	10	<0.1	0.5	0.3	23	0.07	0.024	40
1320778	Soil	1.0	18.2	7.8	41	<0.1	21.3	7.9	205	1.87	11.3	7.7	4.7	13	<0.1	0.8	0.1	32	0.16	0.053	13
1325601	Soil	1.5	456.5	21.5	154	0.2	235.3	79.1	797	15.38	2.7	32.7	7.4	15	0.1	0.3	0.2	231	0.29	0.040	18
1320764	Soil	1.6	52.1	14.3	108	0.1	55.0	22.2	390	4.66	6.4	1.0	18.9	11	<0.1	0.5	0.4	14	0.06	0.033	42
1320773	Soil	1.1	30.7	9.1	49	<0.1	22.3	6.6	157	2.31	9.9	4.9	10.6	9	<0.1	0.8	0.2	23	0.09	0.019	28
1320775	Soil	1.1	39.4	11.7	63	<0.1	33.2	12.4	200	2.96	7.2	2.8	14.8	17	<0.1	0.6	0.3	23	0.10	0.025	43
1320771	Soil	0.8	34.9	8.9	58	<0.1	26.3	8.4	191	2.82	6.9	2.9	11.6	11	<0.1	0.6	0.3	24	0.13	0.022	34
1320770	Soil	1.0	53.4	13.8	89	0.1	41.9	22.4	432	3.98	9.7	2.4	22.6	14	<0.1	0.5	0.4	16	0.12	0.035	59
1320774	Soil	1.3	43.1	12.2	64	0.1	24.4	9.3	225	3.09	6.3	2.9	16.8	22	<0.1	0.5	0.4	23	0.13	0.032	50
1320760	Soil	0.9	23.8	7.9	52	<0.1	22.3	6.9	227	2.07	9.8	55.2	6.1	15	0.2	0.7	0.1	28	0.15	0.058	18
1320762	Soil	1.9	43.8	10.6	101	<0.1	46.7	18.3	254	3.78	5.6	3.9	15.3	6	<0.1	0.8	0.3	22	0.02	0.025	32
1320766	Soil	0.8	19.2	7.2	44	<0.1	18.0	6.5	132	2.06	7.7	8.0	5.8	11	<0.1	0.6	0.1	26	0.11	0.039	20
1320777	Soil	0.8	28.5	8.5	52	<0.1	20.9	7.3	164	2.25	8.1	6.5	9.3	18	<0.1	0.8	0.2	26	0.24	0.043	27
1320759	Soil	1.0	33.1	8.0	62	<0.1	24.8	14.1	429	2.64	9.3	2.2	3.9	15	0.2	0.8	0.1	54	0.19	0.066	14
1275148	Soil	0.9	24.0	10.8	55	<0.1	21.9	8.8	199	2.32	11.7	4.5	6.7	7	<0.1	0.8	0.2	31	0.04	0.057	20
1320757	Soil	0.6	21.3	7.6	49	<0.1	19.2	7.6	325	1.88	12.9	25.0	5.3	15	0.1	0.9	0.1	29	0.16	0.069	14
1275146	Soil	1.4	15.9	12.5	41	0.2	12.6	9.8	368	2.29	10.7	3.5	0.5	9	<0.1	0.4	0.2	48	0.08	0.117	12
1320756	Soil	3.7	103.3	34.6	151	0.1	57.7	28.6	453	8.05	7.6	4.1	37.3	23	<0.1	1.1	1.1	29	0.07	0.063	97
1320761	Soil	2.2	68.9	23.2	99	<0.1	45.8	22.7	279	5.30	1.8	3.8	22.6	8	<0.1	0.8	0.5	12	0.01	0.035	61
1320755	Soil	0.9	37.2	12.1	52	<0.1	18.0	6.8	156	3.00	7.5	3.8	11.8	14	0.1	0.7	0.3	28	0.06	0.023	30
1320753	Soil	0.8	29.3	10.0	48	<0.1	18.7	6.6	213	2.31	10.7	9.0	7.6	14	<0.1	0.6	0.2	28	0.14	0.039	23
1320754	Soil	1.0	28.8	10.4	58	<0.1	27.3	11.5	298	2.92	9.1	1.1	8.5	11	0.1	0.6	0.2	24	0.10	0.048	24
1275147	Soil	0.8	22.7	10.6	45	<0.1	19.3	7.0	209	2.11	9.1	1.5	5.6	7	<0.1	0.6	0.2	27	0.05	0.021	22
1320752	Soil	0.5	22.1	8.2	48	<0.1	17.7	9.3	357	1.73	13.0	2.7	4.4	9	0.1	0.7	0.1	20	0.12	0.066	15
1320758	Soil	2.7	37.5	13.5	55	<0.1	18.3	8.7	191	3.02	10.7	1.6	14.4	9	<0.1	0.7	0.3	23	0.04	0.038	33
1314032	Soil	0.5	21.4	8.0	46	<0.1	16.7	9.1	335	1.67	12.9	2.1	4.1	9	<0.1	0.7	0.1	19	0.11	0.064	14
1314038	Soil	0.7	31.1	11.3	58	<0.1	24.6	10.2	330	2.22	9.9	36.3	6.5	8	0.1	0.8	0.1	27	0.07	0.042	24
1314030	Soil	0.6	20.0	8.7	46	<0.1	14.7	8.7	234	1.97	10.3	12.6	7.0	8	<0.1	0.6	0.1	21	0.08	0.052	22
1314041	Soil	0.6	13.1	8.7	36	0.1	12.4	6.5	162	1.89	5.7	14.6	3.2	11	<0.1	0.3	0.1	24	0.13	0.045	19

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Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320772	Soil		17	0.31	146	0.023	<1	0.79	0.004	0.05	0.1	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1320768	Soil		18	0.35	123	0.010	<1	0.88	0.008	0.04	<0.1	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1320778	Soil		19	0.28	170	0.024	1	0.80	0.005	0.09	0.2	0.02	2.6	<0.1	<0.05	2	<0.5	<0.2
1325601	Soil		726	0.15	141	0.186	4	4.55	0.014	0.06	<0.1	0.03	38.8	0.1	<0.05	21	<0.5	<0.2
1320764	Soil		11	0.19	76	0.004	<1	0.68	0.007	0.06	<0.1	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1320773	Soil		16	0.31	113	0.016	<1	0.75	0.004	0.04	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1320775	Soil		24	0.51	143	0.008	1	1.16	0.006	0.05	<0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1320771	Soil		20	0.45	183	0.007	1	1.10	0.005	0.04	<0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1320770	Soil		16	0.43	146	0.004	1	1.04	0.006	0.07	<0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1320774	Soil		25	0.57	164	0.006	<1	1.21	0.006	0.05	<0.1	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1320760	Soil		17	0.27	171	0.017	1	0.68	0.005	0.04	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1320762	Soil		14	0.19	81	0.006	<1	0.76	0.010	0.04	<0.1	0.04	2.7	<0.1	<0.05	2	<0.5	<0.2
1320766	Soil		15	0.27	138	0.012	<1	0.80	0.005	0.04	0.1	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1320777	Soil		19	0.40	169	0.013	1	0.85	0.006	0.05	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1320759	Soil		16	0.63	199	0.017	<1	1.10	0.005	0.03	0.1	0.04	4.8	<0.1	<0.05	4	<0.5	<0.2
1275148	Soil		20	0.37	97	0.015	1	1.24	0.004	0.05	0.2	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2
1320757	Soil		15	0.24	125	0.021	<1	0.55	0.005	0.03	0.7	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1275146	Soil		21	0.30	155	0.010	1	1.14	0.005	0.04	0.1	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1320756	Soil		28	0.58	237	0.006	<1	1.60	0.017	0.07	<0.1	0.07	4.8	<0.1	<0.05	5	0.5	<0.2
1320761	Soil		12	0.13	76	0.002	<1	0.66	0.004	0.03	<0.1	0.05	2.9	<0.1	<0.05	2	<0.5	<0.2
1320755	Soil		19	0.39	263	0.016	1	0.95	0.007	0.03	0.3	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
1320753	Soil		21	0.39	267	0.019	1	0.94	0.006	0.04	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1320754	Soil		16	0.31	191	0.011	<1	0.78	0.003	0.03	0.3	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1275147	Soil		20	0.40	144	0.016	<1	1.06	0.004	0.03	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1320752	Soil		12	0.24	59	0.015	<1	0.66	0.002	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1320758	Soil		18	0.37	101	0.011	<1	0.86	0.006	0.04	<0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1314032	Soil		12	0.23	56	0.013	<1	0.63	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1314038	Soil		20	0.37	164	0.018	<1	0.83	0.004	0.04	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1314030	Soil		15	0.35	62	0.019	<1	0.83	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1314041	Soil		16	0.32	118	0.005	<1	0.86	0.003	0.02	0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1314040	Soil	0.7	18.8	9.0	40	0.1	15.7	7.4	202	1.78	5.2	1.7	2.5	14	<0.1	0.4	0.2	24	0.15	0.048	19
1314051	Soil	2.3	25.0	2.1	41	0.3	22.5	10.6	389	2.32	4.6	2.2	0.8	37	0.2	0.3	<0.1	66	0.79	0.059	4
1314039	Soil	0.7	44.4	18.1	76	<0.1	43.8	18.1	473	3.22	7.1	29.6	13.0	12	0.1	0.7	0.3	22	0.07	0.036	38
1314034	Soil	2.2	36.9	10.5	148	<0.1	34.4	11.3	306	2.49	11.0	1.3	5.1	15	0.4	1.4	0.2	41	0.12	0.060	17
1314033	Soil	0.8	25.1	8.7	53	<0.1	21.4	10.1	313	2.02	9.6	1.3	5.3	7	<0.1	0.8	0.1	26	0.06	0.045	19
1314044	Soil	0.6	27.6	7.9	42	<0.1	17.4	8.1	293	1.68	16.6	2.0	4.1	7	<0.1	0.7	<0.1	21	0.09	0.049	15
1314035	Soil	0.6	21.6	7.1	42	<0.1	16.1	7.8	233	1.62	10.8	1.6	4.5	8	<0.1	0.7	0.1	21	0.09	0.054	14
1314047	Soil	0.5	14.4	7.0	34	<0.1	12.9	6.1	162	1.52	10.1	8.4	2.7	9	<0.1	0.5	<0.1	23	0.11	0.047	12
1314031	Soil	0.5	21.2	6.8	42	<0.1	16.3	7.7	233	1.55	10.3	5.1	4.4	7	0.1	0.6	<0.1	20	0.08	0.051	13
1314037	Soil	0.8	29.5	7.9	54	<0.1	22.4	8.3	309	1.82	11.2	2.3	4.6	8	0.1	0.9	0.1	30	0.09	0.048	20
1314036	Soil	0.9	16.6	8.0	49	<0.1	14.9	9.9	363	1.83	10.0	2.5	2.9	7	<0.1	0.7	0.1	30	0.07	0.059	12
1314049	Soil	0.6	40.4	15.5	82	<0.1	46.3	19.5	233	3.37	2.7	1.6	14.2	9	0.1	0.4	0.3	13	0.03	0.031	45
1314042	Soil	1.4	42.6	14.2	87	0.1	38.3	13.2	412	2.93	9.3	2.9	8.2	14	0.3	1.0	0.2	41	0.12	0.065	25
1314057	Soil	0.5	13.3	7.4	46	<0.1	16.5	9.9	330	1.74	12.8	0.9	4.1	9	0.2	0.7	0.1	24	0.11	0.070	12
1314052	Soil	0.6	11.1	8.5	35	<0.1	12.9	11.1	437	1.81	12.8	0.7	3.7	4	<0.1	0.7	0.1	28	0.04	0.039	16
1314055	Soil	0.7	24.2	9.2	43	<0.1	20.4	10.1	315	1.90	12.5	28.4	4.9	6	0.1	0.7	0.1	26	0.06	0.040	16
1314050	Soil	0.7	32.2	10.7	49	<0.1	26.2	12.9	356	2.07	12.7	15.3	7.6	6	0.1	0.7	0.2	23	0.05	0.032	20
1314048	Soil	0.7	13.4	7.0	38	<0.1	13.7	7.1	207	1.68	9.1	39.7	2.4	9	<0.1	0.6	0.1	28	0.11	0.043	14
1314046	Soil	0.5	18.1	7.1	37	<0.1	16.9	7.5	242	1.60	14.4	15.5	3.6	8	<0.1	0.6	0.1	23	0.11	0.048	13
1314054	Soil	0.8	29.7	11.0	55	<0.1	24.3	11.6	348	2.27	7.0	2.5	6.6	9	<0.1	0.8	0.2	25	0.07	0.045	22
1314053	Soil	0.9	22.0	9.4	47	<0.1	20.7	13.6	420	1.94	8.8	89.0	5.0	6	0.1	0.7	0.1	26	0.04	0.035	19
1314045	Soil	0.6	39.7	13.3	51	<0.1	52.0	16.6	428	2.33	27.9	10.0	6.3	8	<0.1	0.8	0.2	30	0.08	0.044	18
1314056	Soil	0.7	15.4	7.7	42	<0.1	15.7	7.9	197	1.73	12.9	1.5	4.0	6	<0.1	0.6	0.1	23	0.07	0.044	11
1314043	Soil	0.5	27.6	7.1	42	<0.1	16.9	8.5	267	1.63	12.9	1.3	3.8	7	<0.1	0.7	<0.1	22	0.09	0.052	13
1315262	Soil	0.6	27.7	10.0	46	<0.1	24.1	10.2	312	2.10	14.3	0.8	5.4	6	<0.1	0.8	0.2	30	0.08	0.044	15
1315261	Soil	0.7	25.5	9.0	54	<0.1	26.7	7.6	300	1.80	11.3	3.8	5.9	11	0.1	0.8	0.1	24	0.13	0.056	16
1315260	Soil	0.6	16.2	8.1	41	<0.1	17.5	9.8	392	1.72	13.9	7.1	4.0	7	<0.1	0.6	0.1	24	0.09	0.055	12
1315273	Soil	0.9	11.2	9.1	26	<0.1	8.3	5.4	231	1.58	8.3	72.8	0.2	4	<0.1	0.3	0.1	31	0.03	0.058	12
1315272	Soil	0.7	19.5	9.1	52	<0.1	20.4	9.7	350	1.84	10.7	62.5	5.0	9	0.2	0.7	0.1	25	0.09	0.058	16
1315271	Soil	0.8	14.0	9.8	42	<0.1	13.4	9.1	331	1.89	11.1	142.5	2.7	6	0.2	0.6	0.1	27	0.07	0.059	15

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1314040	Soil		16	0.30	157	0.005	<1	0.86	0.003	0.02	0.2	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1314051	Soil		31	0.76	93	0.116	3	1.42	0.075	0.11	12.3	0.01	4.2	<0.1	<0.05	5	<0.5	<0.2
1314039	Soil		19	0.51	268	0.009	<1	1.24	0.003	0.04	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1314034	Soil		21	0.36	383	0.015	<1	0.99	0.004	0.04	0.1	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1314033	Soil		21	0.35	84	0.015	<1	0.87	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1314044	Soil		12	0.23	102	0.015	<1	0.60	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1314035	Soil		13	0.24	60	0.015	<1	0.64	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1314047	Soil		12	0.23	111	0.011	<1	0.65	0.003	0.02	0.2	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1314031	Soil		12	0.23	58	0.014	<1	0.60	0.002	0.02	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1314037	Soil		15	0.29	152	0.019	<1	0.82	0.002	0.03	0.3	0.05	2.5	<0.1	<0.05	2	<0.5	<0.2
1314036	Soil		16	0.26	72	0.018	1	0.78	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1314049	Soil		12	0.30	169	0.002	<1	0.77	0.002	0.04	<0.1	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1314042	Soil		31	0.51	287	0.022	1	1.13	0.005	0.06	0.3	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2
1314057	Soil		12	0.22	46	0.014	<1	0.67	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1314052	Soil		14	0.23	65	0.021	<1	0.68	0.003	0.02	0.4	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1314055	Soil		14	0.23	94	0.020	<1	0.70	0.003	0.03	0.3	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1314050	Soil		14	0.29	120	0.013	<1	0.78	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1314048	Soil		15	0.26	118	0.012	<1	0.78	0.003	0.02	0.5	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1314046	Soil		13	0.21	97	0.014	<1	0.60	0.003	0.02	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1314054	Soil		14	0.24	102	0.014	<1	0.67	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1314053	Soil		16	0.27	67	0.018	<1	0.77	0.003	0.03	0.3	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1314045	Soil		50	0.58	96	0.015	<1	1.02	0.003	0.03	0.3	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1314056	Soil		13	0.23	81	0.014	<1	0.71	0.002	0.02	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1314043	Soil		13	0.24	82	0.014	<1	0.68	0.003	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1315262	Soil		25	0.39	101	0.014	<1	0.84	0.002	0.03	0.3	0.03	2.2	0.1	<0.05	2	<0.5	<0.2
1315261	Soil		13	0.24	147	0.012	<1	0.57	0.003	0.03	0.2	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1315260	Soil		14	0.26	59	0.016	<1	0.66	0.002	0.02	0.2	0.01	1.3	<0.1	<0.05	2	0.6	<0.2
1315273	Soil		15	0.18	46	0.006	<1	0.69	0.002	0.02	0.3	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1315272	Soil		14	0.26	62	0.016	<1	0.68	0.003	0.03	0.4	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1315271	Soil		15	0.23	49	0.015	<1	0.66	0.003	0.03	0.5	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1315270	Soil	1.0	10.8	9.1	30	<0.1	9.6	9.6	425	1.65	8.8	12.3	0.6	4	<0.1	0.4	0.1	30	0.03	0.047	13
1315251	Soil	2.6	26.4	2.2	42	0.3	25.1	11.3	396	2.36	4.6	1.6	0.8	37	0.1	0.2	<0.1	71	0.81	0.058	4
1315269	Soil	1.1	7.3	8.4	28	<0.1	8.3	3.6	143	1.59	9.0	9.6	0.7	5	<0.1	0.4	0.1	33	0.04	0.043	12
1315268	Soil	0.9	12.6	8.4	34	<0.1	12.1	6.1	172	2.17	12.9	16.9	0.4	8	<0.1	0.5	0.1	27	0.10	0.057	12
1315254	Soil	1.0	42.4	18.6	73	<0.1	39.9	14.3	349	2.92	6.3	3.1	12.3	11	0.2	0.7	0.3	26	0.07	0.040	33
1315276	Soil	0.7	14.9	7.7	41	<0.1	13.4	7.3	269	1.68	11.2	2.2	3.5	6	<0.1	0.6	0.1	28	0.07	0.047	13
1315277	Soil	0.5	21.7	11.5	41	<0.1	17.3	8.7	310	1.72	13.9	1.4	4.2	7	0.1	0.7	<0.1	23	0.09	0.050	14
1315267	Soil	1.0	39.4	16.1	64	<0.1	36.1	14.1	383	2.78	6.9	1.6	10.8	11	<0.1	0.8	0.2	26	0.08	0.040	33
1315266	Soil	1.2	31.1	12.8	55	<0.1	23.6	9.9	264	2.54	6.2	19.5	8.5	14	<0.1	0.5	0.2	21	0.08	0.044	35
1315265	Soil	1.0	28.8	11.4	61	<0.1	27.1	10.4	353	2.07	10.1	10.2	5.8	9	0.2	0.8	0.1	30	0.08	0.040	20
1315256	Soil	0.8	39.1	13.6	64	<0.1	37.2	11.6	295	2.68	8.6	1.3	8.7	9	<0.1	0.7	0.2	28	0.06	0.038	28
1315253	Soil	1.4	35.9	9.7	86	<0.1	29.9	9.0	366	2.18	9.6	2.3	2.3	13	0.5	1.1	0.1	37	0.12	0.070	19
1315252	Soil	0.6	27.8	7.8	44	<0.1	18.1	7.9	280	1.61	11.3	68.4	3.7	8	0.2	0.7	0.1	22	0.09	0.049	14
1315275	Soil	0.6	20.0	9.8	42	<0.1	22.0	10.8	290	1.80	14.4	20.5	6.4	8	<0.1	0.7	0.1	24	0.06	0.041	18
1315255	Soil	0.6	21.3	9.0	43	<0.1	15.5	7.9	278	1.90	13.8	1.8	3.4	7	<0.1	0.7	0.1	23	0.09	0.071	13
1315257	Soil	0.5	26.5	7.5	41	<0.1	17.3	8.3	289	1.59	13.1	1.9	3.9	7	0.1	0.7	<0.1	21	0.09	0.056	13
1315258	Soil	0.7	27.5	9.1	50	<0.1	25.2	11.9	476	2.12	14.1	6.6	5.2	7	0.1	0.8	0.1	30	0.09	0.053	16
1315279	Soil	0.9	29.8	8.8	44	<0.1	20.7	8.6	323	1.84	13.5	34.8	4.6	8	<0.1	0.8	0.1	29	0.10	0.057	18
1315278	Soil	0.8	24.2	14.1	52	<0.1	23.1	16.0	493	1.93	9.7	34.3	5.7	8	<0.1	0.7	0.2	22	0.05	0.036	20
1315264	Soil	0.9	33.3	13.3	60	<0.1	28.0	10.0	314	2.29	7.8	6.0	8.0	9	<0.1	0.8	0.2	27	0.07	0.031	25
1315280	Soil	0.9	25.6	9.1	57	<0.1	20.3	8.4	278	1.95	10.7	3.9	5.7	7	0.1	0.7	0.1	29	0.07	0.045	18
1315282	Soil	0.5	18.6	7.1	44	<0.1	15.7	6.0	178	1.57	7.1	18.6	1.4	7	0.2	0.5	0.1	25	0.07	0.050	14
1320064	Soil	0.9	23.8	9.6	43	<0.1	18.8	8.1	212	2.28	8.7	3.4	6.9	9	<0.1	0.6	0.2	37	0.06	0.015	20
1315281	Soil	1.1	32.6	12.2	75	<0.1	30.0	12.7	387	2.55	7.1	2.5	8.2	9	0.2	0.8	0.2	31	0.06	0.041	24
1315274	Soil	0.5	14.7	7.5	32	<0.1	14.0	6.3	201	1.53	11.3	2.0	4.3	4	<0.1	0.5	<0.1	24	0.04	0.025	12
1315263	Soil	0.5	27.2	6.5	35	<0.1	19.7	7.5	273	1.51	13.0	99.5	3.6	6	<0.1	0.6	<0.1	20	0.07	0.040	14
1320058	Soil	0.9	30.5	20.0	60	0.1	30.4	11.3	210	3.03	16.3	3.4	13.5	9	<0.1	0.7	0.2	25	0.03	0.050	48
1320057	Soil	0.7	28.8	9.6	51	<0.1	19.7	7.8	179	2.13	11.7	2.0	7.4	7	<0.1	0.7	0.1	37	0.04	0.018	24
1320081	Soil	1.0	22.0	10.1	50	<0.1	22.1	6.6	157	1.95	8.7	1.8	5.4	12	<0.1	0.7	0.1	32	0.13	0.047	16
1315283	Soil	0.6	29.3	7.5	45	<0.1	35.2	9.6	314	1.77	12.9	1.9	4.2	9	0.1	0.6	0.1	25	0.11	0.056	17

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315270	Soil		15	0.20	46	0.011	<1	0.64	0.003	0.02	0.3	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1315251	Soil		33	0.77	92	0.122	2	1.45	0.076	0.11	12.6	0.02	4.3	<0.1	0.08	5	<0.5	<0.2
1315269	Soil		14	0.21	52	0.012	<1	0.60	0.003	0.02	0.4	0.02	0.6	<0.1	<0.05	3	<0.5	<0.2
1315268	Soil		15	0.22	116	0.007	<1	0.66	0.003	0.02	0.4	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1315254	Soil		31	0.50	311	0.010	<1	1.01	0.004	0.05	0.1	0.06	2.6	<0.1	<0.05	3	<0.5	<0.2
1315276	Soil		15	0.25	68	0.021	<1	0.82	0.003	0.03	0.2	0.02	1.8	<0.1	<0.05	2	0.5	<0.2
1315277	Soil		14	0.24	81	0.017	<1	0.66	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1315267	Soil		30	0.51	456	0.012	<1	1.04	0.004	0.05	0.2	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1315266	Soil		19	0.41	180	0.010	<1	0.87	0.003	0.04	0.1	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1315265	Soil		18	0.31	216	0.017	<1	0.77	0.004	0.04	0.4	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1315256	Soil		33	0.49	220	0.015	<1	1.01	0.004	0.06	0.1	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1315253	Soil		21	0.34	156	0.018	<1	0.87	0.004	0.04	0.2	0.04	2.5	<0.1	<0.05	3	0.6	<0.2
1315252	Soil		13	0.23	160	0.016	<1	0.57	0.003	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1315275	Soil		14	0.27	93	0.016	<1	0.72	0.003	0.03	0.4	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1315255	Soil		14	0.22	39	0.016	<1	0.62	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1315257	Soil		12	0.22	106	0.013	<1	0.59	0.002	0.02	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1315258	Soil		24	0.41	103	0.020	<1	0.85	0.003	0.03	0.4	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1315279	Soil		16	0.26	119	0.020	<1	0.69	0.004	0.03	0.4	0.05	2.1	<0.1	<0.05	2	<0.5	<0.2
1315278	Soil		13	0.21	110	0.014	<1	0.65	0.002	0.03	0.2	0.07	1.8	<0.1	<0.05	2	<0.5	<0.2
1315264	Soil		21	0.44	285	0.013	<1	0.94	0.003	0.03	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1315280	Soil		17	0.31	100	0.017	<1	0.87	0.003	0.03	0.3	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1315282	Soil		16	0.25	72	0.010	<1	0.72	0.002	0.02	0.3	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1320064	Soil		22	0.33	240	0.026	<1	1.01	0.007	0.04	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1315281	Soil		25	0.47	111	0.014	<1	1.16	0.003	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1315274	Soil		14	0.22	87	0.018	<1	0.70	0.002	0.02	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1315263	Soil		12	0.20	113	0.013	<1	0.51	0.002	0.02	0.4	0.04	1.7	<0.1	<0.05	1	<0.5	<0.2
1320058	Soil		20	0.48	90	0.006	<1	1.27	0.003	0.05	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1320057	Soil		20	0.33	105	0.029	<1	0.97	0.004	0.03	0.2	0.04	2.8	0.1	<0.05	3	<0.5	<0.2
1320081	Soil		17	0.29	151	0.019	1	0.73	0.004	0.05	0.3	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1315283	Soil		38	0.33	117	0.017	<1	0.69	0.002	0.02	0.3	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1320055	Soil	0.9	19.9	11.3	45	<0.1	19.0	7.6	158	2.05	9.7	10.7	7.8	9	<0.1	0.7	0.2	34	0.04	0.018	22
1320061	Soil	0.9	18.1	7.9	44	<0.1	18.8	6.5	128	1.86	9.0	13.8	5.2	7	<0.1	0.8	0.1	33	0.06	0.020	15
1320080	Soil	1.0	18.1	7.0	44	<0.1	18.8	6.6	142	1.99	6.7	0.9	6.4	12	<0.1	0.6	0.1	28	0.11	0.052	18
1315259	Soil	0.7	16.1	9.2	40	<0.1	15.8	12.1	472	1.80	14.0	0.7	5.0	6	<0.1	0.8	0.1	24	0.07	0.048	13
1320079	Soil	1.2	27.5	8.2	51	<0.1	19.6	6.0	131	2.34	6.8	41.3	8.5	8	<0.1	0.6	0.2	26	0.06	0.024	26
1320054	Soil	1.1	22.8	15.4	54	<0.1	20.2	9.1	211	2.43	10.0	4.1	8.8	10	<0.1	0.7	0.2	40	0.05	0.026	25
1320082	Soil	1.5	40.2	12.1	63	0.1	31.4	10.6	227	2.98	9.7	22.6	11.7	15	<0.1	0.9	0.2	34	0.14	0.026	35
1320063	Soil	1.1	44.7	16.6	73	<0.1	31.2	12.1	229	3.60	9.6	5.7	18.9	14	<0.1	0.5	0.3	20	0.04	0.024	52
1320072	Soil	1.1	23.8	8.3	49	<0.1	18.9	6.9	186	2.36	7.1	2.6	7.5	9	<0.1	0.5	0.2	28	0.07	0.021	25
1320062	Soil	1.1	34.0	13.1	60	<0.1	23.7	9.5	166	2.68	7.9	3.2	11.7	10	<0.1	0.7	0.2	32	0.04	0.018	34
1320056	Soil	0.8	22.3	9.4	44	<0.1	18.0	8.5	232	2.02	13.2	1.9	5.5	11	<0.1	0.7	0.1	34	0.08	0.032	20
1320060	Soil	0.8	19.8	10.1	42	<0.1	17.3	6.7	157	2.08	9.5	2.2	6.0	9	<0.1	0.6	0.1	39	0.06	0.018	18
1320066	Soil	1.2	48.0	15.1	73	<0.1	24.5	9.6	216	3.89	3.5	2.5	20.4	17	<0.1	0.4	0.4	20	0.03	0.038	55
1320065	Soil	1.2	55.3	17.2	73	<0.1	27.7	10.0	192	4.04	5.5	1.8	20.4	15	<0.1	0.4	0.4	19	0.02	0.031	54
1320059	Soil	0.9	16.6	8.9	42	<0.1	25.5	8.1	138	2.07	13.6	39.8	5.5	7	<0.1	0.6	0.1	36	0.07	0.034	15
1320084	Soil	1.4	30.4	11.1	55	<0.1	26.8	8.3	173	2.43	9.5	1.5	8.3	13	<0.1	0.8	0.2	32	0.12	0.035	25
1320074	Soil	1.0	27.2	8.3	54	<0.1	20.9	6.7	190	2.41	6.5	1.7	8.4	15	<0.1	0.6	0.2	31	0.16	0.028	25
1320083	Soil	0.8	20.9	6.9	37	<0.1	21.0	6.7	217	1.52	10.3	1.5	4.3	13	<0.1	0.7	<0.1	30	0.16	0.058	14
1320076	Soil	0.9	25.8	6.8	51	<0.1	20.0	6.6	173	2.16	6.8	1.9	6.8	13	<0.1	0.7	0.1	32	0.13	0.025	23
1320073	Soil	0.8	29.4	8.9	50	<0.1	17.5	6.1	160	2.43	4.9	3.0	10.9	10	<0.1	0.5	0.2	27	0.09	0.023	32
1320068	Soil	1.6	55.7	15.4	74	<0.1	22.6	8.5	206	4.24	4.6	1.0	22.1	12	<0.1	0.5	0.5	18	0.02	0.038	62
1320077	Soil	1.0	22.4	8.1	48	<0.1	17.6	6.4	171	2.15	6.1	1.6	8.0	10	<0.1	0.6	0.2	30	0.09	0.025	22
1320078	Soil	1.0	24.6	7.5	52	<0.1	19.4	7.1	187	2.36	7.4	1.0	8.0	11	<0.1	0.6	0.1	34	0.09	0.028	25
1320070	Soil	1.0	23.8	8.5	51	<0.1	22.2	7.9	188	2.32	11.3	15.7	7.4	13	<0.1	0.7	0.2	31	0.12	0.053	21
1320075	Soil	0.9	20.0	6.2	49	<0.1	19.6	6.4	152	1.98	7.9	1.1	4.6	10	<0.1	0.6	0.1	28	0.13	0.037	15
1320069	Soil	1.1	18.0	8.0	45	0.1	17.1	5.9	117	2.17	9.6	39.1	5.0	6	<0.1	0.6	0.2	29	0.06	0.036	15
1320071	Soil	1.0	23.5	7.6	56	<0.1	20.6	7.4	163	2.26	10.2	5.5	5.9	10	0.1	0.6	0.2	28	0.12	0.052	16
1320085	Soil	0.8	15.1	6.4	47	<0.1	18.5	6.6	155	1.73	7.1	7.0	4.1	11	<0.1	0.6	<0.1	26	0.15	0.079	11
1314160	Soil	0.6	23.2	7.5	44	<0.1	20.7	9.1	335	1.72	13.7	74.5	3.7	5	<0.1	0.6	<0.1	23	0.08	0.045	13
1320067	Soil	0.9	28.2	8.0	52	<0.1	20.9	7.1	133	2.36	6.4	6.5	8.0	6	<0.1	0.5	0.2	24	0.03	0.015	22

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Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320055	Soil		20	0.33	117	0.022	1	1.04	0.004	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1320061	Soil		18	0.28	127	0.020	1	0.83	0.003	0.03	0.3	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1320080	Soil		15	0.28	119	0.016	<1	0.66	0.003	0.04	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1315259	Soil		13	0.23	72	0.020	<1	0.71	0.002	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1320079	Soil		18	0.33	109	0.015	<1	0.82	0.004	0.05	0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1320054	Soil		24	0.37	162	0.024	<1	1.31	0.005	0.05	0.2	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1320082	Soil		22	0.39	180	0.018	<1	1.14	0.006	0.06	0.2	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
1320063	Soil		19	0.46	191	0.009	<1	1.08	0.007	0.05	<0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1320072	Soil		18	0.31	161	0.016	<1	0.90	0.005	0.04	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1320062	Soil		22	0.39	185	0.019	<1	1.11	0.006	0.05	0.1	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2
1320056	Soil		20	0.31	169	0.028	<1	0.87	0.005	0.03	0.2	0.04	3.2	<0.1	<0.05	2	<0.5	<0.2
1320060	Soil		22	0.32	177	0.027	<1	1.10	0.004	0.03	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1320066	Soil		22	0.51	171	0.007	<1	1.29	0.009	0.03	<0.1	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1320065	Soil		21	0.51	113	0.005	<1	1.27	0.007	0.04	<0.1	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1320059	Soil		20	0.29	109	0.024	<1	0.97	0.004	0.03	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1320084	Soil		20	0.34	194	0.019	1	0.91	0.005	0.07	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1320074	Soil		21	0.38	271	0.018	<1	1.00	0.007	0.04	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1320083	Soil		16	0.23	183	0.023	1	0.60	0.005	0.05	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1320076	Soil		19	0.34	249	0.021	<1	0.86	0.006	0.04	0.2	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1320073	Soil		20	0.37	245	0.016	<1	0.95	0.006	0.04	<0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1320068	Soil		19	0.38	128	0.005	<1	1.14	0.007	0.04	<0.1	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1320077	Soil		19	0.32	167	0.020	<1	0.90	0.005	0.03	0.1	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1320078	Soil		21	0.34	194	0.022	<1	0.92	0.005	0.04	0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1320070	Soil		17	0.28	141	0.018	<1	0.77	0.004	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1320075	Soil		18	0.30	195	0.017	2	0.86	0.005	0.06	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1320069	Soil		16	0.24	106	0.013	<1	0.85	0.007	0.04	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1320071	Soil		17	0.29	139	0.015	<1	0.90	0.005	0.06	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1320085	Soil		15	0.25	183	0.012	2	0.73	0.004	0.07	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1314160	Soil		13	0.22	78	0.019	1	0.71	0.002	0.02	0.4	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1320067	Soil		17	0.30	117	0.014	<1	0.91	0.006	0.04	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1314151	Soil		2.5	22.9	1.9	39	0.3	21.7	9.3	348	2.10	4.5	1.4	0.7	28	0.1	0.3	<0.1	57	0.69	0.053	3
1314159	Soil		0.7	20.4	7.3	43	<0.1	15.1	7.2	238	1.68	9.2	2.5	2.1	6	<0.1	0.6	<0.1	24	0.08	0.049	13
1314150	Soil		0.5	20.0	7.3	43	<0.1	16.8	9.5	343	1.65	12.5	<0.5	3.2	7	0.1	0.6	<0.1	19	0.11	0.058	11
1314154	Soil		0.6	11.0	5.7	30	<0.1	11.7	4.0	117	1.28	7.9	3.6	0.8	5	<0.1	0.5	<0.1	23	0.06	0.036	9
1314158	Soil		0.5	28.1	7.2	42	<0.1	16.7	7.6	305	1.70	11.8	0.8	3.2	6	<0.1	0.6	<0.1	20	0.08	0.049	13
1314152	Soil		0.5	19.8	6.5	44	<0.1	16.5	7.4	301	1.63	11.0	5.8	3.2	7	0.1	0.6	<0.1	21	0.10	0.050	13
1314147	Soil		0.6	16.3	7.6	48	<0.1	16.9	8.4	317	1.71	17.2	0.6	3.5	8	0.1	0.6	<0.1	21	0.12	0.060	10
1314155	Soil		0.7	29.6	11.1	41	<0.1	19.8	8.3	149	1.95	12.0	3.0	4.7	5	0.3	0.7	0.1	21	0.05	0.034	12
1314157	Soil		0.8	13.7	7.1	37	<0.1	10.4	4.8	109	1.77	10.3	66.1	3.4	5	<0.1	0.5	<0.1	31	0.06	0.048	11
1314149	Soil		0.6	23.8	6.6	44	<0.1	16.8	8.0	333	1.66	12.4	3.7	3.1	7	0.1	0.7	<0.1	20	0.10	0.058	12
1314156	Soil		0.6	10.7	7.9	39	<0.1	12.7	7.3	255	1.78	13.5	2.3	3.6	5	<0.1	0.6	<0.1	21	0.08	0.057	11
1314153	Soil		1.2	11.6	6.9	38	<0.1	13.3	3.9	106	2.29	12.9	1.8	2.1	3	<0.1	0.7	0.1	43	0.03	0.029	9
1314148	Soil		0.4	18.4	6.4	45	<0.1	16.2	7.7	301	1.54	12.2	<0.5	3.2	7	0.1	0.6	<0.1	18	0.11	0.056	11
1314146	Soil		0.9	21.7	8.5	50	<0.1	21.0	9.4	406	1.82	11.7	29.3	4.1	7	0.2	0.7	<0.1	24	0.09	0.047	11
1314135	Soil		0.7	19.5	6.6	41	<0.1	14.8	6.8	273	1.67	11.4	<0.5	3.2	5	<0.1	0.6	0.1	25	0.07	0.041	11
1314145	Soil		0.6	25.9	8.8	52	<0.1	23.0	9.0	284	1.88	7.9	1.3	5.9	6	<0.1	0.6	0.1	21	0.06	0.031	19
1314136	Soil		0.5	24.6	6.9	42	<0.1	15.7	6.2	156	1.59	15.5	27.8	3.1	6	<0.1	0.6	<0.1	20	0.08	0.043	11
1314137	Soil		0.6	11.0	5.9	32	<0.1	10.0	6.4	174	1.43	9.2	86.0	1.3	4	<0.1	0.5	<0.1	24	0.06	0.039	10
1314141	Soil		0.3	14.7	5.1	38	<0.1	11.7	5.0	112	1.28	7.7	3.6	2.9	6	<0.1	0.4	<0.1	18	0.09	0.045	9
1314144	Soil		0.6	25.4	7.2	43	<0.1	15.5	6.9	297	1.70	10.8	6.5	3.4	6	<0.1	0.5	<0.1	25	0.08	0.044	12
1314143	Soil		0.6	22.0	6.1	36	<0.1	16.4	6.6	278	1.52	13.2	14.0	3.5	7	<0.1	0.7	<0.1	19	0.10	0.047	12
1314138	Soil		0.7	20.6	7.0	48	<0.1	19.3	8.2	266	1.68	14.5	6.3	3.4	6	0.2	0.7	<0.1	21	0.08	0.043	11
1314142	Soil		0.7	21.5	7.8	49	<0.1	20.0	8.5	340	1.90	11.8	45.4	3.6	5	0.1	0.7	<0.1	27	0.06	0.034	11
1314134	Soil		0.7	30.8	9.1	45	<0.1	20.3	7.8	296	1.85	12.8	2.4	4.3	7	<0.1	0.9	0.1	20	0.09	0.043	14
1314139	Soil		0.7	22.4	6.5	40	<0.1	18.0	7.0	240	1.66	13.4	4.0	3.4	6	<0.1	0.6	<0.1	20	0.08	0.039	13
1314140	Soil		0.5	28.0	6.8	37	<0.1	16.4	6.5	232	1.49	11.7	4.3	3.5	6	<0.1	0.6	<0.1	19	0.09	0.044	13
1315723	Soil		0.7	16.7	7.0	51	<0.1	18.2	6.9	168	1.63	9.4	1.4	3.5	14	0.2	0.7	<0.1	29	0.17	0.083	10
1276197	Soil		0.8	16.7	8.1	42	<0.1	15.3	6.1	140	1.86	8.8	22.2	5.1	8	<0.1	0.5	<0.1	28	0.07	0.027	17
1276176	Soil		1.0	19.5	6.7	53	<0.1	23.2	7.4	194	1.90	10.2	1.1	3.9	15	0.2	0.7	<0.1	33	0.20	0.064	11
1315724	Soil		1.2	19.9	7.1	64	<0.1	21.4	7.3	279	1.96	10.2	10.6	3.7	15	0.2	0.8	<0.1	32	0.20	0.082	11

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

Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1314151	Soil		27	0.69	83	0.080	2	1.32	0.074	0.10	11.8	0.01	3.9	<0.1	<0.05	4	<0.5	<0.2
1314159	Soil		15	0.23	68	0.011	1	0.75	0.002	0.02	0.2	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1314150	Soil		12	0.21	74	0.011	<1	0.64	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1314154	Soil		11	0.16	49	0.012	<1	0.53	0.001	0.02	0.2	0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1314158	Soil		12	0.22	90	0.012	<1	0.64	0.002	0.02	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1314152	Soil		12	0.21	107	0.012	<1	0.64	0.002	0.02	0.2	0.02	1.9	<0.1	<0.05	2	0.6	<0.2
1314147	Soil		12	0.20	57	0.013	<1	0.70	0.002	0.02	0.4	0.02	1.3	<0.1	<0.05	2	0.6	<0.2
1314155	Soil		14	0.20	103	0.009	<1	0.93	0.002	0.04	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1314157	Soil		17	0.22	98	0.016	<1	0.91	0.002	0.02	0.2	0.04	2.5	<0.1	<0.05	3	0.6	<0.2
1314149	Soil		12	0.22	108	0.011	<1	0.66	0.002	0.02	0.1	0.03	2.0	<0.1	<0.05	2	0.7	<0.2
1314156	Soil		13	0.21	45	0.013	<1	0.70	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1314153	Soil		19	0.18	43	0.019	1	0.73	0.002	0.02	0.3	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1314148	Soil		10	0.20	58	0.011	<1	0.59	0.002	0.02	0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1314146	Soil		15	0.25	80	0.013	<1	0.79	0.003	0.03	0.2	0.03	1.6	<0.1	<0.05	2	0.6	<0.2
1314135	Soil		14	0.22	174	0.013	1	0.80	0.002	0.02	0.4	0.03	2.0	0.2	<0.05	2	0.5	<0.2
1314145	Soil		17	0.31	124	0.011	1	0.80	0.003	0.04	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1314136	Soil		11	0.19	109	0.012	<1	0.57	0.002	0.02	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1314137	Soil		12	0.18	75	0.010	<1	0.70	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1314141	Soil		11	0.20	93	0.011	<1	0.58	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1314144	Soil		14	0.22	95	0.014	<1	0.79	0.002	0.02	0.2	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1314143	Soil		11	0.21	130	0.012	1	0.58	0.002	0.02	0.3	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1314138	Soil		13	0.20	90	0.012	<1	0.70	0.002	0.03	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1314142	Soil		17	0.24	127	0.016	<1	0.81	0.003	0.03	0.4	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1314134	Soil		13	0.23	254	0.011	<1	0.66	0.003	0.04	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1314139	Soil		13	0.21	305	0.011	<1	0.63	0.002	0.02	0.2	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1314140	Soil		11	0.20	114	0.013	<1	0.59	0.002	0.02	0.2	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1315723	Soil		15	0.25	230	0.013	2	0.74	0.005	0.06	0.2	<0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1276197	Soil		18	0.28	152	0.014	<1	0.89	0.003	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1276176	Soil		18	0.29	224	0.019	<1	0.80	0.005	0.07	0.2	0.01	2.6	<0.1	<0.05	2	<0.5	<0.2
1315724	Soil		16	0.27	246	0.014	<1	0.75	0.004	0.06	0.2	0.01	2.4	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1315709	Soil	0.9	14.6	6.8	53	<0.1	17.7	7.2	420	1.88	8.2	2.2	4.0	12	0.1	0.9	0.1	26	0.12	0.097	11
1276198	Soil	1.3	17.8	10.7	52	<0.1	18.9	6.9	186	2.70	12.2	38.3	6.6	12	<0.1	0.7	0.2	33	0.09	0.079	19
1315706	Soil	1.0	13.5	7.4	52	<0.1	18.7	9.2	437	2.21	11.1	1.9	4.5	11	<0.1	0.8	0.1	28	0.10	0.128	11
1315703	Soil	0.6	17.6	5.7	43	<0.1	17.2	5.9	264	1.40	8.3	2.3	3.4	13	0.2	0.7	0.1	19	0.15	0.058	12
1315725	Soil	1.2	14.7	7.7	73	<0.1	18.8	7.2	227	1.99	9.4	0.8	3.5	17	0.3	0.9	0.2	28	0.18	0.095	10
1315712	Soil	1.3	20.8	8.2	72	<0.1	26.4	8.3	355	2.19	10.5	1.2	3.6	18	0.2	1.1	0.1	30	0.17	0.112	10
1315710	Soil	1.1	23.3	8.2	55	<0.1	26.9	7.2	177	2.18	10.9	1.0	5.8	11	<0.1	0.8	0.1	28	0.10	0.051	15
1315711	Soil	0.8	27.9	7.4	54	<0.1	24.6	7.3	284	1.90	10.1	3.5	4.1	13	0.1	0.9	0.1	28	0.13	0.048	12
1315726	Soil	1.3	15.9	7.6	71	<0.1	21.2	7.8	217	2.11	10.5	<0.5	4.1	19	0.3	0.9	0.1	32	0.20	0.101	12
1315701	Soil	1.3	425.5	20.3	154	0.2	215.2	75.0	789	15.31	3.0	31.0	7.0	15	<0.1	0.3	0.2	226	0.30	0.044	17
1315728	Soil	0.9	19.2	6.5	51	<0.1	19.6	6.3	213	1.70	8.6	1.1	3.4	14	0.1	0.9	0.1	23	0.15	0.053	11
1315727	Soil	1.2	26.6	8.3	60	<0.1	27.0	8.3	252	2.19	10.6	3.9	4.4	17	0.1	0.9	0.1	36	0.23	0.058	13
1276199	Soil	0.8	21.2	9.2	50	<0.1	19.2	7.3	256	2.13	9.4	1.9	5.4	16	<0.1	0.7	0.2	34	0.16	0.041	18
1276200	Soil	0.6	17.1	6.4	45	<0.1	20.1	6.1	219	1.69	9.4	1.4	4.1	17	0.1	0.7	<0.1	26	0.17	0.058	13
1315704	Soil	1.1	12.5	8.3	48	<0.1	16.8	6.6	195	2.20	13.3	0.7	4.2	12	<0.1	0.7	0.1	32	0.13	0.082	13
1315705	Soil	0.7	12.6	8.4	50	<0.1	16.0	11.4	617	2.10	10.6	11.6	4.7	11	<0.1	0.8	0.1	30	0.13	0.165	12
1315715	Soil	1.6	30.4	9.3	80	<0.1	31.6	8.5	382	2.37	11.6	1.3	4.0	22	0.5	1.3	0.1	34	0.21	0.098	14
1315717	Soil	1.7	28.0	9.4	75	<0.1	29.1	8.6	356	2.42	12.0	3.3	4.4	19	0.3	1.3	0.2	35	0.20	0.083	14
1315702	Soil	0.8	14.9	7.5	47	<0.1	20.1	6.5	283	1.67	8.7	0.8	4.3	14	<0.1	0.7	<0.1	24	0.15	0.060	13
1315722	Soil	0.9	24.3	7.7	52	<0.1	25.6	7.2	170	1.76	5.0	3.1	4.4	18	<0.1	0.8	0.1	31	0.22	0.068	14
1315719	Soil	1.4	28.2	9.3	77	<0.1	29.5	8.2	327	2.30	12.1	1.3	4.4	20	0.3	1.3	0.1	34	0.20	0.088	14
1315714	Soil	1.4	30.8	9.3	73	<0.1	28.6	8.9	362	2.36	11.5	1.7	4.3	19	0.2	1.3	0.1	33	0.19	0.085	16
1315718	Soil	1.6	29.7	9.0	77	<0.1	32.5	8.5	364	2.33	12.0	<0.5	3.9	20	0.3	1.3	0.2	35	0.21	0.085	14
1315716	Soil	1.4	30.5	9.1	64	<0.1	28.8	8.5	337	2.34	12.2	2.7	4.5	16	0.2	1.2	0.2	36	0.14	0.077	16
1315713	Soil	1.1	26.3	8.1	66	<0.1	28.7	8.1	321	2.14	10.7	1.4	4.2	17	0.2	1.1	0.1	34	0.18	0.079	15
1315720	Soil	1.7	30.1	9.1	74	<0.1	29.9	8.5	332	2.27	11.8	7.6	4.6	19	0.3	1.3	0.1	35	0.20	0.074	14
1315708	Soil	1.0	14.0	7.8	55	<0.1	18.2	7.9	235	2.20	9.3	1.4	5.1	10	<0.1	0.7	0.1	31	0.10	0.063	14
1315721	Soil	1.4	24.7	7.9	65	<0.1	27.4	8.0	337	2.05	11.1	1.9	4.3	19	0.2	1.1	0.1	32	0.24	0.066	14
1315707	Soil	0.9	17.2	8.0	45	<0.1	22.9	6.1	146	1.89	11.3	3.2	4.5	8	<0.1	0.8	0.1	31	0.09	0.034	11
1321031	Soil	0.8	27.0	8.5	55	<0.1	26.1	9.6	268	2.53	7.2	4.1	8.2	12	<0.1	1.1	0.2	27	0.11	0.035	28

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315709	Soil		14	0.28	141	0.015	<1	0.69	0.003	0.04	0.3	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1276198	Soil		20	0.38	118	0.011	1	1.13	0.004	0.05	0.3	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1315706	Soil		15	0.29	93	0.012	<1	0.74	0.003	0.05	0.2	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1315703	Soil		11	0.25	116	0.015	<1	0.52	0.004	0.04	<0.1	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1315725	Soil		15	0.30	268	0.012	1	0.73	0.004	0.07	0.2	<0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1315712	Soil		16	0.35	115	0.011	1	0.83	0.003	0.06	<0.1	0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1315710	Soil		17	0.34	151	0.016	<1	0.87	0.004	0.06	0.2	<0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1315711	Soil		16	0.32	224	0.020	1	0.75	0.005	0.05	0.2	0.05	2.5	<0.1	<0.05	2	<0.5	<0.2
1315726	Soil		17	0.33	299	0.015	2	0.81	0.005	0.07	0.3	<0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1315701	Soil		677	0.14	145	0.167	4	4.09	0.013	0.06	<0.1	0.03	40.2	0.1	<0.05	21	<0.5	<0.2
1315728	Soil		13	0.28	207	0.015	1	0.58	0.004	0.05	0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1315727	Soil		21	0.39	244	0.027	1	0.91	0.006	0.06	0.3	0.02	3.0	<0.1	<0.05	3	<0.5	<0.2
1276199	Soil		21	0.38	260	0.025	1	1.04	0.008	0.04	0.2	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1276200	Soil		15	0.26	235	0.018	1	0.66	0.005	0.04	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1315704	Soil		17	0.29	97	0.018	<1	0.82	0.003	0.05	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1315705	Soil		16	0.27	146	0.020	<1	0.69	0.003	0.05	0.3	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1315715	Soil		18	0.36	207	0.013	<1	0.82	0.003	0.07	0.1	0.01	2.7	<0.1	<0.05	2	<0.5	<0.2
1315717	Soil		19	0.36	227	0.014	1	0.81	0.004	0.07	0.2	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1315702	Soil		14	0.27	116	0.016	1	0.68	0.004	0.04	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1315722	Soil		17	0.34	224	0.019	2	0.73	0.006	0.07	0.2	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1315719	Soil		18	0.36	216	0.014	1	0.85	0.004	0.07	0.2	0.02	2.6	<0.1	<0.05	3	0.5	<0.2
1315714	Soil		18	0.35	149	0.016	1	0.83	0.003	0.06	0.2	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1315718	Soil		18	0.36	241	0.014	2	0.80	0.004	0.07	<0.1	0.02	2.5	0.1	<0.05	3	<0.5	<0.2
1315716	Soil		20	0.36	168	0.019	1	0.88	0.005	0.07	0.2	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1315713	Soil		17	0.36	198	0.016	1	0.84	0.003	0.06	0.1	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1315720	Soil		18	0.35	237	0.013	2	0.82	0.005	0.06	0.2	0.05	2.5	<0.1	<0.05	2	<0.5	<0.2
1315708	Soil		18	0.32	101	0.022	<1	0.89	0.003	0.05	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1315721	Soil		16	0.36	265	0.016	<1	0.73	0.006	0.05	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1315707	Soil		17	0.30	91	0.024	<1	0.84	0.004	0.05	0.2	<0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1321031	Soil		17	0.31	172	0.021	<1	0.80	0.006	0.04	0.1	0.06	2.4	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1321029	Soil	1.1	28.1	10.9	63	0.1	22.5	8.7	191	3.39	11.2	2.0	13.2	7	<0.1	0.6	0.3	29	0.04	0.032	38
1321037	Soil	1.1	18.6	8.6	50	<0.1	21.3	7.6	185	2.47	9.1	6.6	5.5	10	<0.1	0.9	0.2	31	0.10	0.044	18
1321036	Soil	1.2	27.6	10.6	63	<0.1	27.3	9.7	189	2.89	8.1	8.9	9.2	11	<0.1	1.1	0.2	28	0.09	0.038	28
1321032	Soil	1.0	46.6	12.3	92	<0.1	47.3	18.4	297	4.07	5.0	3.2	15.0	12	<0.1	3.0	0.3	16	0.02	0.023	42
1321034	Soil	0.8	16.0	7.5	43	<0.1	18.4	7.6	183	1.99	9.6	25.8	4.8	10	<0.1	0.7	0.1	31	0.11	0.043	14
1321033	Soil	1.0	25.8	9.3	51	<0.1	25.6	8.5	165	2.37	8.8	2.4	8.2	10	<0.1	0.8	0.2	26	0.07	0.028	21
1321035	Soil	0.7	24.8	8.2	45	<0.1	21.6	7.9	260	1.93	8.8	2.6	4.9	17	<0.1	0.7	0.1	33	0.20	0.050	16
1321027	Soil	1.4	52.1	21.1	59	<0.1	12.6	5.9	165	3.94	1.7	1.9	26.4	14	<0.1	0.4	0.7	15	0.02	0.038	71
1321030	Soil	1.3	34.0	13.4	72	<0.1	42.3	14.9	268	3.60	6.0	1.5	15.9	6	<0.1	0.6	0.3	18	0.02	0.025	33
1321028	Soil	1.1	46.2	14.6	72	<0.1	23.4	7.5	168	4.19	4.4	1.7	22.2	9	<0.1	0.4	0.4	21	0.01	0.031	49
1321042	Soil	0.8	16.0	6.3	40	<0.1	18.7	6.5	155	1.82	7.5	8.4	4.9	10	<0.1	0.7	0.1	27	0.13	0.034	13
1321041	Soil	0.9	34.2	9.3	60	<0.1	25.4	8.5	199	2.73	7.9	2.1	10.5	15	<0.1	0.7	0.2	25	0.24	0.029	26
1321040	Soil	1.0	29.2	8.6	57	<0.1	28.2	9.2	191	2.61	6.8	2.6	9.6	12	<0.1	0.6	0.2	26	0.14	0.028	24
1321039	Soil	0.8	22.9	7.6	53	<0.1	22.2	7.8	177	2.46	6.0	1.5	8.9	7	<0.1	0.5	0.2	23	0.06	0.021	25
1321038	Soil	1.0	27.2	9.4	60	<0.1	24.7	9.6	214	2.75	6.1	1.8	11.1	8	<0.1	0.7	0.2	25	0.06	0.020	30
1321043	Soil	1.3	44.8	13.4	63	0.1	21.0	8.2	188	3.37	5.3	3.0	18.0	17	<0.1	0.6	0.5	15	0.11	0.033	45
1321047	Soil	1.3	32.3	10.1	51	0.1	18.9	6.2	148	2.47	7.2	12.3	9.6	14	<0.1	0.6	0.3	22	0.12	0.037	26
1321045	Soil	0.8	23.1	7.4	46	<0.1	20.3	7.2	192	2.13	8.8	1.7	7.7	12	<0.1	0.8	0.2	25	0.15	0.038	23
1321046	Soil	1.3	25.2	8.0	54	<0.1	25.8	8.5	190	2.23	11.5	2.0	5.8	13	<0.1	0.9	0.2	34	0.15	0.043	17
1321044	Soil	0.7	14.6	6.4	36	<0.1	16.9	6.5	148	1.74	8.4	0.8	4.7	10	<0.1	0.7	0.1	27	0.13	0.041	11
1321025	Soil	1.3	40.7	12.1	62	0.1	20.1	7.6	161	3.55	5.9	6.0	15.7	9	<0.1	0.7	0.4	28	0.03	0.029	43
1321019	Soil	0.8	20.0	9.8	49	<0.1	19.4	7.8	237	2.05	8.4	1.7	7.6	12	0.1	0.6	0.1	25	0.10	0.044	23
1321017	Soil	1.0	17.1	9.5	50	0.1	17.9	11.4	449	2.28	10.2	8.0	4.3	9	0.2	0.6	0.2	42	0.07	0.055	15
1321021	Soil	0.9	30.2	15.7	52	<0.1	18.7	7.6	148	2.57	11.9	10.9	15.8	12	<0.1	0.7	0.3	22	0.03	0.021	41
1321018	Soil	0.9	31.5	19.3	57	<0.1	17.6	7.1	135	3.10	19.7	18.7	16.9	19	<0.1	0.9	0.4	16	0.02	0.032	43
1321020	Soil	0.9	25.2	9.3	45	<0.1	19.8	7.3	176	2.00	11.1	10.1	7.3	9	<0.1	0.7	0.2	29	0.07	0.029	19
1321024	Soil	0.9	40.7	11.4	55	<0.1	22.7	6.9	138	3.11	8.2	1.2	16.5	14	<0.1	0.6	0.3	21	0.03	0.032	38
1321023	Soil	0.9	23.7	9.1	56	<0.1	22.5	8.6	228	2.34	9.8	2.2	6.5	13	<0.1	0.8	0.1	36	0.12	0.031	20
1321026	Soil	1.4	40.5	12.0	61	0.1	20.1	8.8	233	3.64	6.4	1.7	15.9	10	<0.1	0.7	0.4	28	0.03	0.033	41
1321016	Soil	0.9	15.2	8.8	53	<0.1	22.7	8.0	143	2.09	10.5	18.9	5.0	6	0.1	0.6	0.2	36	0.04	0.032	14

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Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1321029	Soil		22	0.40	124	0.010	<1	1.31	0.006	0.05	<0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1321037	Soil		18	0.30	131	0.016	<1	0.86	0.003	0.04	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1321036	Soil		18	0.31	156	0.011	<1	0.96	0.004	0.04	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1321032	Soil		12	0.11	88	0.005	<1	0.60	0.004	0.05	<0.1	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1321034	Soil		17	0.28	125	0.025	<1	0.72	0.004	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1321033	Soil		18	0.29	107	0.019	<1	0.76	0.005	0.04	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1321035	Soil		20	0.33	374	0.024	1	0.86	0.009	0.04	0.2	0.06	3.4	<0.1	<0.05	3	<0.5	<0.2
1321027	Soil		21	0.51	101	0.006	<1	1.12	0.009	0.07	<0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1321030	Soil		13	0.17	84	0.006	<1	0.69	0.003	0.05	<0.1	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1321028	Soil		26	0.64	92	0.005	<1	1.70	0.011	0.06	<0.1	0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1321042	Soil		16	0.27	152	0.018	<1	0.68	0.004	0.04	0.2	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1321041	Soil		18	0.39	214	0.010	<1	0.86	0.007	0.04	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1321040	Soil		18	0.38	228	0.013	<1	0.94	0.006	0.05	0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1321039	Soil		16	0.29	140	0.011	<1	0.81	0.004	0.04	0.1	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1321038	Soil		18	0.34	184	0.011	<1	0.97	0.005	0.04	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1321043	Soil		17	0.45	135	0.004	<1	0.94	0.006	0.06	<0.1	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1321047	Soil		19	0.45	128	0.015	<1	0.91	0.007	0.06	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1321045	Soil		18	0.33	167	0.013	1	0.78	0.004	0.07	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1321046	Soil		21	0.34	163	0.024	1	0.82	0.005	0.10	0.2	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1321044	Soil		16	0.25	142	0.019	<1	0.64	0.004	0.06	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1321025	Soil		26	0.56	119	0.009	<1	1.50	0.006	0.06	0.1	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1321019	Soil		17	0.36	121	0.017	2	0.89	0.003	0.05	0.2	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1321017	Soil		24	0.36	154	0.023	<1	1.32	0.004	0.05	0.2	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2
1321021	Soil		17	0.41	108	0.014	<1	0.91	0.004	0.05	0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1321018	Soil		18	0.51	104	0.009	<1	1.28	0.008	0.06	<0.1	0.02	1.4	<0.1	0.08	3	<0.5	<0.2
1321020	Soil		18	0.32	106	0.021	<1	0.81	0.004	0.04	0.2	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1321024	Soil		20	0.47	120	0.007	<1	1.20	0.005	0.04	<0.1	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1321023	Soil		23	0.39	255	0.028	<1	1.08	0.005	0.04	0.1	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1321026	Soil		26	0.56	146	0.009	<1	1.58	0.006	0.05	<0.1	0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1321016	Soil		21	0.32	137	0.020	1	1.15	0.003	0.04	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1323046	Soil	1.4	26.4	7.1	58	<0.1	26.5	7.8	303	1.84	9.4	2.1	3.6	14	0.1	1.0	0.1	31	0.16	0.045	11
1321022	Soil	0.9	30.6	13.6	62	<0.1	29.4	11.4	272	2.64	7.7	2.0	8.9	11	<0.1	0.7	0.2	29	0.06	0.023	32
1323021	Soil	0.8	11.5	7.7	48	<0.1	14.3	9.1	421	1.77	8.8	2.1	3.7	10	<0.1	0.5	0.1	29	0.12	0.062	11
1323048	Soil	1.6	26.9	8.1	72	<0.1	27.7	7.9	311	2.12	10.7	1.4	4.4	18	0.3	1.1	0.1	33	0.21	0.075	14
1323027	Soil	0.9	17.7	6.5	46	<0.1	22.5	7.4	142	1.93	8.5	260.0	4.3	10	<0.1	0.7	0.1	30	0.11	0.043	12
1323038	Soil	1.4	28.4	8.4	67	<0.1	29.3	8.3	300	2.12	10.8	1.9	4.4	18	0.2	1.1	0.1	33	0.18	0.060	13
1323019	Soil	1.0	13.5	9.0	49	<0.1	14.6	5.6	172	2.21	9.9	1.6	5.8	10	<0.1	0.6	0.2	31	0.09	0.050	18
1323018	Soil	0.8	17.6	8.8	47	<0.1	21.9	7.6	176	1.98	10.4	2.6	5.2	11	<0.1	0.7	0.1	28	0.10	0.061	13
1323040	Soil	1.3	25.7	8.3	62	<0.1	29.5	8.8	294	2.34	9.4	3.1	5.3	17	0.1	0.9	0.1	36	0.19	0.073	16
1323022	Soil	0.8	18.3	8.2	44	<0.1	19.0	6.3	177	1.95	9.9	1.7	4.6	9	<0.1	0.8	0.1	33	0.09	0.041	11
1323025	Soil	0.8	20.1	7.4	44	<0.1	22.9	10.3	256	1.74	9.0	1.3	5.4	13	<0.1	0.7	<0.1	26	0.15	0.059	16
1323020	Soil	0.8	13.4	7.5	45	<0.1	14.7	6.3	194	1.78	8.6	1.7	4.0	12	<0.1	0.5	0.1	31	0.15	0.055	13
1323023	Soil	0.7	9.9	7.5	68	<0.1	14.1	6.9	278	1.83	10.6	1.9	3.8	10	0.1	0.6	0.1	34	0.10	0.100	10
1323039	Soil	1.7	23.9	8.0	63	<0.1	23.0	7.2	173	2.27	10.7	1.6	4.5	14	0.2	0.9	0.1	35	0.13	0.066	15
1323026	Soil	0.7	18.0	7.0	43	<0.1	21.7	9.2	226	1.57	8.7	1.0	4.8	13	<0.1	0.7	0.1	26	0.15	0.059	13
1323041	Soil	1.5	27.9	8.3	62	<0.1	25.9	7.8	297	1.93	10.3	1.7	4.1	17	0.2	1.0	0.1	31	0.18	0.070	13
1323042	Soil	1.2	22.5	7.9	60	<0.1	24.3	7.5	272	1.93	10.2	1.3	3.9	18	0.1	0.9	0.1	30	0.18	0.076	12
1323045	Soil	1.0	20.5	6.7	56	<0.1	22.8	6.3	233	1.59	9.3	0.9	3.4	15	0.2	0.9	<0.1	27	0.15	0.079	11
1323024	Soil	0.8	19.8	8.1	51	<0.1	20.7	7.9	215	1.86	9.6	3.6	4.7	13	<0.1	0.6	0.1	34	0.16	0.065	12
1323044	Soil	0.7	19.0	6.5	51	<0.1	20.5	6.4	231	1.55	8.2	1.9	3.9	14	0.2	0.9	<0.1	26	0.16	0.065	12
1323029	Soil	0.8	17.8	6.5	43	<0.1	16.4	7.1	197	2.05	5.8	0.9	5.3	11	<0.1	0.6	0.1	36	0.12	0.059	17
1323035	Soil	1.6	31.6	9.8	69	<0.1	30.4	8.9	337	2.29	11.5	1.5	4.4	18	0.2	1.2	0.2	36	0.19	0.081	14
1323047	Soil	1.1	24.6	7.3	57	<0.1	24.5	7.1	276	1.78	10.0	1.3	3.8	15	0.2	1.0	0.1	32	0.16	0.061	12
1323043	Soil	1.0	23.5	7.3	59	<0.1	22.8	7.1	256	1.69	9.7	1.3	4.1	17	0.2	0.9	0.1	29	0.18	0.069	13
1323028	Soil	0.9	18.6	7.1	44	<0.1	18.6	7.0	140	1.92	8.0	1.1	5.4	8	<0.1	0.8	0.1	29	0.07	0.031	14
1323033	Soil	1.1	23.3	7.3	58	<0.1	23.5	7.0	272	1.69	8.4	0.8	3.6	13	0.2	1.0	0.1	29	0.12	0.057	12
1323031	Soil	0.9	17.6	7.3	41	<0.1	20.6	6.1	157	1.63	9.2	0.8	4.8	9	<0.1	0.7	0.1	30	0.09	0.031	12
1323030	Soil	0.9	17.5	7.7	43	<0.1	20.2	7.5	248	1.77	10.9	1.5	4.6	14	<0.1	0.8	0.1	32	0.15	0.069	12
1323037	Soil	1.6	32.1	9.4	72	<0.1	30.2	9.1	354	2.33	11.2	2.5	4.5	19	0.4	1.2	0.1	37	0.20	0.075	14
1323032	Soil	1.2	28.8	8.2	73	<0.1	29.1	7.7	315	2.01	10.1	0.8	4.1	19	0.4	1.1	0.1	35	0.19	0.082	14

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

Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1323046	Soil		16	0.29	245	0.019	1	0.67	0.005	0.05	0.1	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1321022	Soil		18	0.33	163	0.017	<1	0.90	0.004	0.04	0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1323021	Soil		16	0.27	141	0.020	<1	0.74	0.004	0.04	0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1323048	Soil		17	0.34	240	0.015	1	0.75	0.005	0.05	0.2	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1323027	Soil		17	0.28	120	0.018	<1	0.76	0.004	0.04	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1323038	Soil		18	0.33	266	0.015	1	0.73	0.005	0.05	0.2	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1323019	Soil		17	0.31	127	0.017	<1	0.84	0.003	0.05	0.2	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1323018	Soil		17	0.30	112	0.016	1	0.86	0.003	0.05	0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1323040	Soil		21	0.36	220	0.022	1	0.81	0.006	0.05	0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1323022	Soil		20	0.31	140	0.025	1	0.88	0.005	0.05	0.2	0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1323025	Soil		16	0.27	128	0.020	<1	0.68	0.004	0.04	0.1	0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1323020	Soil		17	0.29	152	0.021	<1	0.85	0.004	0.04	0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1323023	Soil		18	0.29	123	0.021	<1	0.95	0.005	0.04	0.1	<0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1323039	Soil		18	0.30	163	0.018	1	0.78	0.003	0.05	0.3	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1323026	Soil		14	0.25	124	0.017	<1	0.63	0.005	0.04	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1323041	Soil		16	0.29	196	0.016	<1	0.68	0.004	0.05	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1323042	Soil		16	0.30	203	0.013	<1	0.70	0.004	0.05	0.1	0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1323045	Soil		13	0.24	157	0.011	<1	0.58	0.003	0.04	<0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1323024	Soil		18	0.31	174	0.022	<1	0.95	0.005	0.04	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1323044	Soil		14	0.25	185	0.015	<1	0.57	0.003	0.04	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1323029	Soil		14	0.36	121	0.027	<1	0.82	0.003	0.04	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1323035	Soil		18	0.34	233	0.013	<1	0.78	0.004	0.06	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1323047	Soil		15	0.28	199	0.017	<1	0.64	0.005	0.06	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1323043	Soil		14	0.26	182	0.015	<1	0.60	0.004	0.05	0.1	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1323028	Soil		16	0.28	100	0.019	<1	0.84	0.003	0.04	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1323033	Soil		14	0.28	160	0.013	<1	0.66	0.003	0.05	<0.1	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1323031	Soil		16	0.25	183	0.018	<1	0.75	0.003	0.05	0.2	<0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1323030	Soil		16	0.26	185	0.019	<1	0.73	0.004	0.05	0.2	0.01	1.8	0.1	<0.05	2	<0.5	<0.2
1323037	Soil		19	0.34	218	0.014	<1	0.78	0.004	0.06	0.2	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1323032	Soil		18	0.31	178	0.018	<1	0.71	0.004	0.05	0.1	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1323034	Soil		1.3	26.4	8.1	59	<0.1	25.9	7.4	288	1.88	9.9	1.2	4.0	14	0.2	1.0	0.1	33	0.14	0.065	13
1323036	Soil		1.3	29.0	9.0	60	<0.1	28.3	8.3	270	2.19	10.9	1.2	4.4	15	0.1	1.0	0.1	36	0.16	0.064	14
1313333	Soil		1.5	27.3	8.7	69	<0.1	27.4	8.2	293	2.11	11.5	2.6	4.5	17	0.2	1.2	0.1	36	0.18	0.072	15
1313336	Soil		0.8	16.8	5.8	48	<0.1	20.7	6.0	212	1.46	7.5	0.7	3.8	15	0.1	0.7	<0.1	25	0.16	0.059	13
1313337	Soil		1.4	22.3	7.2	68	<0.1	23.3	6.9	270	1.79	9.5	1.1	3.8	17	0.3	1.0	0.1	30	0.19	0.068	12
1313332	Soil		0.9	12.8	8.4	62	<0.1	17.7	6.9	234	1.88	8.6	9.8	3.9	15	0.2	0.8	0.1	37	0.16	0.096	11
1313331	Soil		0.9	20.9	7.2	55	<0.1	21.3	7.0	262	1.83	10.2	175.9	4.6	17	0.1	0.8	0.1	32	0.19	0.081	14
1313334	Soil		1.0	24.1	7.2	52	<0.1	23.7	7.8	248	1.88	9.0	3.5	3.9	16	<0.1	0.8	0.1	35	0.20	0.045	13
1313316	Soil		0.6	15.8	8.4	39	<0.1	15.3	5.2	129	1.67	7.5	2.9	5.2	13	<0.1	0.5	0.2	32	0.13	0.035	16
1313335	Soil		1.0	13.0	9.0	54	<0.1	18.2	6.7	195	1.84	7.7	6.1	4.0	14	0.1	0.7	0.1	34	0.15	0.067	12
1313317	Soil		0.6	14.8	10.7	43	<0.1	15.3	6.0	154	1.88	8.3	1.2	6.3	9	<0.1	0.5	0.1	30	0.08	0.034	18
1313313	Soil		0.8	31.9	13.0	51	<0.1	22.1	8.6	171	2.53	7.7	3.0	12.8	14	<0.1	0.6	0.2	26	0.06	0.019	35
1313315	Soil		0.6	18.1	9.9	42	<0.1	15.3	6.0	154	1.92	7.5	1.8	7.4	11	<0.1	0.5	0.1	28	0.09	0.028	25
1313318	Soil		0.9	13.8	7.4	41	<0.1	16.4	6.8	210	1.93	9.2	4.7	4.7	11	<0.1	0.5	0.1	32	0.11	0.052	15
1313314	Soil		0.7	28.8	10.2	48	<0.1	21.3	7.8	203	2.21	9.7	3.1	7.7	14	<0.1	0.7	0.1	33	0.11	0.024	26
1313310	Soil		0.7	18.6	9.8	48	<0.1	18.8	12.6	490	2.15	8.1	13.9	5.8	11	<0.1	0.5	0.1	35	0.11	0.048	18
1313312	Soil		0.9	25.3	15.0	51	<0.1	20.8	7.5	144	2.42	8.3	3.3	10.9	12	<0.1	0.6	0.2	26	0.05	0.024	31
1313311	Soil		1.1	22.4	15.5	51	0.1	18.3	7.1	180	2.51	9.3	34.6	10.0	16	<0.1	0.5	0.2	26	0.06	0.037	34
1313308	Soil		0.8	20.9	8.6	43	<0.1	19.9	8.0	211	1.96	8.0	4.2	4.6	9	<0.1	0.7	0.1	32	0.09	0.035	18
1313324	Soil		0.6	23.1	5.9	38	<0.1	16.4	5.6	191	1.45	8.6	5.1	3.9	13	<0.1	0.7	<0.1	26	0.16	0.053	12
1313330	Soil		1.6	28.6	9.2	76	<0.1	28.7	8.2	315	2.21	10.9	1.3	4.7	21	0.3	1.1	0.1	34	0.21	0.082	14
1313322	Soil		0.8	18.4	7.8	46	<0.1	18.2	6.7	164	1.87	7.4	2.0	5.7	15	<0.1	0.7	0.1	26	0.17	0.044	16
1313326	Soil		0.8	23.3	7.0	39	<0.1	19.2	6.6	193	1.67	9.5	4.4	4.1	11	<0.1	0.7	<0.1	30	0.12	0.038	14
1313327	Soil		0.8	14.7	6.1	41	<0.1	16.3	6.3	222	1.60	6.7	1.3	4.3	17	0.1	0.6	<0.1	28	0.23	0.052	13
1313325	Soil		0.9	25.9	9.0	43	<0.1	24.1	8.2	194	1.90	9.6	9.4	4.3	11	<0.1	0.8	0.1	37	0.12	0.023	15
1313328	Soil		1.0	16.5	8.0	51	<0.1	19.3	7.4	165	1.88	8.7	<0.5	4.4	10	<0.1	0.7	0.1	34	0.10	0.070	11
1313329	Soil		0.8	20.7	6.4	48	<0.1	19.4	6.2	230	1.49	8.1	7.3	3.9	13	0.1	0.7	0.1	28	0.15	0.062	13
1313323	Soil		1.1	35.2	10.4	59	<0.1	29.0	14.0	230	2.58	8.2	1.8	10.0	11	<0.1	0.6	0.2	29	0.07	0.024	24
1313319	Soil		0.8	19.0	9.7	50	<0.1	18.7	7.6	290	2.11	6.3	10.6	7.0	34	<0.1	0.5	0.2	29	0.50	0.044	21
1313307	Soil		1.0	18.9	9.0	50	<0.1	20.1	8.3	247	2.15	11.0	0.7	5.1	12	<0.1	0.9	0.1	36	0.14	0.075	15

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	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1323034	Soil	17	0.29	205	0.017	<1	0.74	0.004	0.05	0.1	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1323036	Soil	19	0.31	197	0.015	<1	0.76	0.004	0.05	0.2	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1313333	Soil	17	0.31	196	0.015	2	0.77	0.004	0.07	0.1	0.01	2.3	<0.1	<0.05	2	<0.5	<0.2
1313336	Soil	12	0.23	184	0.014	<1	0.53	0.004	0.05	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1313337	Soil	14	0.27	202	0.015	<1	0.58	0.004	0.04	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1313332	Soil	18	0.28	257	0.018	<1	0.83	0.004	0.05	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1313331	Soil	16	0.27	165	0.018	<1	0.58	0.004	0.05	0.3	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1313334	Soil	18	0.33	236	0.030	<1	0.79	0.008	0.05	0.2	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1313316	Soil	17	0.28	193	0.022	<1	0.79	0.005	0.04	0.1	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1313335	Soil	17	0.26	175	0.022	1	0.67	0.004	0.06	0.4	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1313317	Soil	17	0.30	110	0.018	<1	0.80	0.004	0.04	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1313313	Soil	18	0.36	172	0.017	<1	0.97	0.006	0.05	<0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1313315	Soil	17	0.32	159	0.018	<1	0.81	0.006	0.04	0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1313318	Soil	17	0.28	144	0.017	<1	0.81	0.004	0.04	0.2	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1313314	Soil	22	0.35	321	0.026	<1	0.90	0.005	0.05	0.1	0.03	3.3	<0.1	<0.05	3	<0.5	<0.2
1313310	Soil	20	0.33	175	0.025	<1	0.91	0.004	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1313312	Soil	17	0.32	127	0.010	<1	0.99	0.004	0.04	0.1	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1313311	Soil	17	0.34	125	0.011	<1	0.99	0.004	0.06	0.1	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1313308	Soil	20	0.34	147	0.024	1	0.89	0.004	0.04	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1313324	Soil	13	0.22	117	0.020	<1	0.50	0.004	0.03	0.2	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1313330	Soil	17	0.34	237	0.014	2	0.73	0.004	0.05	0.2	0.05	2.0	<0.1	<0.05	2	<0.5	<0.2
1313322	Soil	15	0.28	102	0.013	<1	0.62	0.004	0.04	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1313326	Soil	17	0.26	157	0.019	<1	0.64	0.004	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1313327	Soil	14	0.24	128	0.015	1	0.61	0.005	0.03	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1313325	Soil	21	0.29	219	0.023	1	0.83	0.005	0.04	0.2	0.03	2.9	<0.1	<0.05	2	<0.5	<0.2
1313328	Soil	18	0.30	150	0.023	<1	0.85	0.005	0.05	0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1313329	Soil	14	0.25	141	0.017	1	0.55	0.004	0.04	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1313323	Soil	19	0.33	196	0.012	<1	1.00	0.004	0.04	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1313319	Soil	16	0.32	114	0.014	1	0.78	0.005	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1313307	Soil	19	0.30	103	0.022	<1	0.84	0.003	0.04	0.3	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1313309	Soil	0.8	20.4	10.0	47	<0.1	19.5	9.6	240	2.34	9.4	4.7	6.3	8	<0.1	0.7	0.1	40	0.07	0.034	19
1313320	Soil	1.0	24.8	10.1	50	<0.1	22.3	8.2	257	2.24	7.9	8.4	7.4	24	<0.1	0.5	0.2	32	0.28	0.041	24
1313321	Soil	1.1	27.8	10.2	56	<0.1	23.7	8.8	266	2.41	8.5	2.1	8.8	22	<0.1	0.6	0.2	32	0.27	0.038	26
1275186	Soil	1.1	35.2	11.7	58	0.1	32.1	11.3	253	2.79	10.1	2.3	9.4	15	<0.1	0.9	0.2	39	0.18	0.024	25
1275185	Soil	0.9	22.3	10.1	45	<0.1	20.1	7.4	178	2.20	11.2	167.3	7.4	12	<0.1	0.7	0.1	34	0.13	0.038	20
1275188	Soil	1.0	26.7	9.5	56	<0.1	24.8	9.5	217	2.45	7.7	1.0	9.2	14	<0.1	0.6	0.2	27	0.13	0.029	24
1275168	Soil	0.7	24.0	7.3	45	<0.1	20.9	6.7	226	1.73	11.5	2.8	5.0	14	<0.1	0.8	0.1	32	0.16	0.053	19
1275176	Soil	1.2	25.3	11.2	55	0.2	28.1	13.3	540	2.69	6.5	1.6	8.6	20	<0.1	0.8	0.2	28	0.20	0.041	35
1275173	Soil	0.6	31.5	7.1	68	<0.1	31.5	11.5	341	3.04	8.2	1.9	12.2	9	<0.1	0.4	0.2	21	0.11	0.052	38
1275163	Soil	0.8	19.4	9.2	50	<0.1	19.8	8.7	254	2.24	8.3	1.0	7.6	7	<0.1	0.8	0.2	25	0.06	0.042	23
1275172	Soil	0.8	24.4	8.5	62	<0.1	29.9	9.3	199	2.40	11.9	4.5	7.7	10	<0.1	0.6	0.1	30	0.10	0.051	26
1275165	Soil	1.0	22.5	8.8	56	<0.1	26.0	9.6	186	2.62	13.2	3.6	7.5	10	<0.1	1.5	0.2	29	0.07	0.026	21
1275177	Soil	0.8	21.4	8.1	45	<0.1	20.0	7.5	216	2.03	7.5	2.3	5.4	15	<0.1	0.6	0.1	39	0.17	0.031	16
1275180	Soil	1.1	36.3	10.1	59	<0.1	25.4	8.7	215	2.74	7.0	2.9	11.0	14	<0.1	0.9	0.2	30	0.14	0.026	29
1275164	Soil	0.6	24.3	8.5	46	<0.1	19.2	7.6	192	2.25	8.6	3.1	9.2	7	<0.1	0.8	0.2	21	0.05	0.016	27
1275174	Soil	0.8	21.8	7.1	43	<0.1	21.3	6.9	204	1.81	8.6	2.7	5.1	13	<0.1	0.6	<0.1	31	0.16	0.045	17
1275187	Soil	0.9	25.3	9.1	43	<0.1	22.5	7.8	245	2.08	10.9	3.9	5.3	16	<0.1	0.8	0.1	40	0.20	0.048	17
1275184	Soil	0.6	17.6	7.1	34	<0.1	17.9	6.6	165	1.66	7.2	2.7	6.0	9	<0.1	0.6	0.1	22	0.10	0.033	17
1275171	Soil	0.9	12.8	8.9	54	<0.1	20.2	7.2	225	2.07	10.4	1.0	3.9	10	<0.1	0.6	0.1	43	0.09	0.040	11
1275179	Soil	0.8	30.4	8.4	53	<0.1	22.5	8.4	202	2.41	6.1	3.0	9.3	13	<0.1	0.9	0.2	27	0.13	0.029	30

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Project: MCQ
Report Date: July 05, 2012

CERTIFICATE OF ANALYSIS DAW12000031.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313309	Soil		24	0.39	150	0.027	<1	1.13	0.004	0.05	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1313320	Soil		18	0.33	192	0.015	<1	0.90	0.006	0.04	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1313321	Soil		20	0.38	215	0.016	<1	0.98	0.007	0.04	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1275186	Soil		24	0.37	210	0.021	<1	1.10	0.006	0.07	0.2	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2
1275185	Soil		19	0.30	125	0.025	<1	0.72	0.005	0.06	0.3	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1275188	Soil		17	0.28	179	0.015	<1	0.77	0.005	0.06	0.1	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1275168	Soil		17	0.27	156	0.026	1	0.67	0.004	0.04	0.4	0.02	2.7	<0.1	<0.05	2	<0.5	<0.2
1275176	Soil		18	0.28	302	0.004	<1	0.99	0.006	0.05	<0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1275173	Soil		20	0.53	118	0.007	<1	1.19	0.004	0.05	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1275163	Soil		16	0.33	132	0.014	<1	0.89	0.005	0.04	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1275172	Soil		19	0.41	179	0.014	<1	1.02	0.004	0.06	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1275165	Soil		17	0.27	124	0.014	<1	0.79	0.004	0.04	0.1	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1275177	Soil		23	0.39	225	0.038	<1	1.01	0.007	0.05	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1275180	Soil		21	0.44	219	0.014	<1	1.03	0.007	0.04	0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1275164	Soil		15	0.31	136	0.013	<1	0.79	0.004	0.03	<0.1	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1275174	Soil		18	0.30	183	0.022	<1	0.73	0.006	0.05	0.2	0.04	2.6	<0.1	<0.05	2	<0.5	<0.2
1275187	Soil		23	0.32	216	0.036	1	0.87	0.007	0.07	0.2	0.03	3.2	<0.1	<0.05	3	<0.5	<0.2
1275184	Soil		12	0.21	101	0.014	<1	0.54	0.004	0.04	0.1	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1275171	Soil		22	0.29	217	0.028	<1	1.03	0.005	0.05	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1275179	Soil		20	0.42	228	0.014	<1	0.97	0.006	0.04	0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 05, 2012

QUALITY CONTROL REPORT DAW12000031.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
1313078	Soil	0.6	16.1	12.1	49	<0.1	18.5	9.9	375	2.04	15.1	1.4	5.4	8	0.1	0.8	0.1	23	0.09	0.057	14
REP 1313078	QC	0.7	15.9	11.5	48	<0.1	18.4	9.7	364	2.03	14.3	8.7	5.2	8	0.1	0.7	0.1	23	0.09	0.057	14
1313075	Soil	0.6	11.3	8.1	44	<0.1	15.5	9.7	339	1.82	14.0	3.9	4.2	10	0.1	0.7	0.1	21	0.13	0.059	14
REP 1313075	QC	0.6	11.0	7.8	44	<0.1	15.5	9.7	338	1.79	13.7	1.5	4.4	10	0.1	0.7	0.1	21	0.13	0.061	14
1320759	Soil	1.0	33.1	8.0	62	<0.1	24.8	14.1	429	2.64	9.3	2.2	3.9	15	0.2	0.8	0.1	54	0.19	0.066	14
REP 1320759	QC	0.9	32.6	8.0	63	<0.1	25.0	14.3	415	2.59	8.7	1.5	3.9	14	0.1	0.8	0.2	53	0.18	0.064	14
1314053	Soil	0.9	22.0	9.4	47	<0.1	20.7	13.6	420	1.94	8.8	89.0	5.0	6	0.1	0.7	0.1	26	0.04	0.035	19
REP 1314053	QC	0.7	21.8	9.3	47	<0.1	20.4	13.7	421	1.95	8.7	57.2	5.3	6	<0.1	0.7	0.1	26	0.04	0.034	19
1315273	Soil	0.9	11.2	9.1	26	<0.1	8.3	5.4	231	1.58	8.3	72.8	0.2	4	<0.1	0.3	0.1	31	0.03	0.058	12
REP 1315273	QC	0.9	11.4	9.5	26	<0.1	8.6	5.6	221	1.55	8.6	65.2	0.3	4	<0.1	0.3	0.1	31	0.03	0.054	12
1320058	Soil	0.9	30.5	20.0	60	0.1	30.4	11.3	210	3.03	16.3	3.4	13.5	9	<0.1	0.7	0.2	25	0.03	0.050	48
REP 1320058	QC	0.9	30.8	19.6	58	0.1	29.9	11.3	208	3.06	16.4	3.4	13.8	9	<0.1	0.7	0.2	24	0.03	0.049	48
1315259	Soil	0.7	16.1	9.2	40	<0.1	15.8	12.1	472	1.80	14.0	0.7	5.0	6	<0.1	0.8	0.1	24	0.07	0.048	13
REP 1315259	QC	0.7	16.4	9.4	42	<0.1	16.1	12.3	485	1.84	14.3	6.1	5.1	6	<0.1	0.8	<0.1	24	0.07	0.049	13
1314150	Soil	0.5	20.0	7.3	43	<0.1	16.8	9.5	343	1.65	12.5	<0.5	3.2	7	0.1	0.6	<0.1	19	0.11	0.058	11
REP 1314150	QC	0.7	20.3	7.1	43	<0.1	17.1	9.4	341	1.67	12.9	16.9	3.3	8	<0.1	0.6	<0.1	20	0.11	0.058	12
1314149	Soil	0.6	23.8	6.6	44	<0.1	16.8	8.0	333	1.66	12.4	3.7	3.1	7	0.1	0.7	<0.1	20	0.10	0.058	12
REP 1314149	QC	0.6	23.0	6.8	45	<0.1	17.0	7.9	337	1.71	12.9	3.5	3.1	7	<0.1	0.7	<0.1	20	0.09	0.059	12
1315726	Soil	1.3	15.9	7.6	71	<0.1	21.2	7.8	217	2.11	10.5	<0.5	4.1	19	0.3	0.9	0.1	32	0.20	0.101	12
REP 1315726	QC	1.2	16.2	8.0	73	<0.1	22.3	8.1	227	2.22	10.7	<0.5	4.2	20	0.3	0.9	0.2	32	0.21	0.104	12
1315705	Soil	0.7	12.6	8.4	50	<0.1	16.0	11.4	617	2.10	10.6	11.6	4.7	11	<0.1	0.8	0.1	30	0.13	0.165	12
REP 1315705	QC	0.9	12.0	8.0	47	<0.1	15.1	11.4	605	2.04	10.4	16.1	4.6	11	<0.1	0.7	0.1	31	0.13	0.161	12
1321038	Soil	1.0	27.2	9.4	60	<0.1	24.7	9.6	214	2.75	6.1	1.8	11.1	8	<0.1	0.7	0.2	25	0.06	0.020	30
REP 1321038	QC	1.0	26.8	9.3	59	<0.1	25.1	10.1	220	2.80	6.3	5.7	11.2	8	<0.1	0.8	0.2	24	0.06	0.019	29
1321019	Soil	0.8	20.0	9.8	49	<0.1	19.4	7.8	237	2.05	8.4	1.7	7.6	12	0.1	0.6	0.1	25	0.10	0.044	23
REP 1321019	QC	0.8	20.0	10.1	49	<0.1	19.5	7.8	230	2.05	8.4	1.4	7.7	12	<0.1	0.6	0.2	25	0.10	0.043	24
1323029	Soil	0.8	17.8	6.5	43	<0.1	16.4	7.1	197	2.05	5.8	0.9	5.3	11	<0.1	0.6	0.1	36	0.12	0.059	17
REP 1323029	QC	0.7	18.3	6.5	43	<0.1	17.0	7.3	197	2.05	5.8	0.8	5.2	12	<0.1	0.6	0.1	36	0.13	0.057	17

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Project: MCQ
Report Date: July 05, 2012

QUALITY CONTROL REPORT DAW12000031.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1313078	Soil	15	0.27	72	0.016	<1	0.84	0.003	0.03	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1313078	QC	14	0.28	71	0.015	<1	0.85	0.002	0.03	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1313075	Soil	14	0.25	60	0.016	<1	0.78	0.003	0.02	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1313075	QC	14	0.26	61	0.016	<1	0.81	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1320759	Soil	16	0.63	199	0.017	<1	1.10	0.005	0.03	0.1	0.04	4.8	<0.1	<0.05	4	<0.5	<0.2
REP 1320759	QC	16	0.62	201	0.016	1	1.08	0.005	0.04	0.2	0.04	4.7	<0.1	<0.05	4	<0.5	<0.2
1314053	Soil	16	0.27	67	0.018	<1	0.77	0.003	0.03	0.3	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1314053	QC	16	0.26	68	0.018	<1	0.76	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1315273	Soil	15	0.18	46	0.006	<1	0.69	0.002	0.02	0.3	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
REP 1315273	QC	15	0.18	44	0.007	<1	0.71	0.002	0.02	0.3	0.03	0.4	<0.1	<0.05	3	<0.5	<0.2
1320058	Soil	20	0.48	90	0.006	<1	1.27	0.003	0.05	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
REP 1320058	QC	20	0.48	88	0.007	1	1.26	0.003	0.05	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1315259	Soil	13	0.23	72	0.020	<1	0.71	0.002	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
REP 1315259	QC	14	0.24	72	0.019	<1	0.72	0.002	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1314150	Soil	12	0.21	74	0.011	<1	0.64	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1314150	QC	12	0.21	71	0.012	1	0.63	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1314149	Soil	12	0.22	108	0.011	<1	0.66	0.002	0.02	0.1	0.03	2.0	<0.1	<0.05	2	0.7	<0.2
REP 1314149	QC	12	0.21	107	0.011	<1	0.66	0.002	0.02	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1315726	Soil	17	0.33	299	0.015	2	0.81	0.005	0.07	0.3	<0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
REP 1315726	QC	17	0.32	302	0.015	1	0.82	0.004	0.07	0.3	0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1315705	Soil	16	0.27	146	0.020	<1	0.69	0.003	0.05	0.3	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
REP 1315705	QC	16	0.27	145	0.020	<1	0.70	0.003	0.05	0.3	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1321038	Soil	18	0.34	184	0.011	<1	0.97	0.005	0.04	0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
REP 1321038	QC	18	0.33	184	0.011	<1	0.94	0.005	0.05	<0.1	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1321019	Soil	17	0.36	121	0.017	2	0.89	0.003	0.05	0.2	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
REP 1321019	QC	17	0.38	121	0.016	<1	0.93	0.008	0.04	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1323029	Soil	14	0.36	121	0.027	<1	0.82	0.003	0.04	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
REP 1323029	QC	14	0.37	123	0.025	<1	0.81	0.003	0.05	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: July 05, 2012

QUALITY CONTROL REPORT DAW12000031.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1323030	Soil	0.9	17.5	7.7	43	<0.1	20.2	7.5	248	1.77	10.9	1.5	4.6	14	<0.1	0.8	0.1	32	0.15	0.069	12
REP 1323030	QC	0.8	18.0	8.0	46	<0.1	21.5	7.3	253	1.86	10.4	3.8	4.8	15	<0.1	0.8	0.1	34	0.15	0.073	12
1313329	Soil	0.8	20.7	6.4	48	<0.1	19.4	6.2	230	1.49	8.1	7.3	3.9	13	0.1	0.7	0.1	28	0.15	0.062	13
REP 1313329	QC	0.7	20.2	6.6	48	<0.1	19.0	6.3	233	1.52	8.5	3.2	3.8	14	0.1	0.7	<0.1	29	0.15	0.064	13
1275186	Soil	1.1	35.2	11.7	58	0.1	32.1	11.3	253	2.79	10.1	2.3	9.4	15	<0.1	0.9	0.2	39	0.18	0.024	25
REP 1275186	QC	1.2	36.0	11.8	57	0.1	32.4	11.5	260	2.84	10.7	3.8	9.4	16	<0.1	0.9	0.2	40	0.19	0.024	25
Reference Materials																					
STD DS9	Standard	12.3	98.9	105.5	286	1.8	37.6	6.8	529	2.11	24.4	113.0	4.9	55	2.1	4.6	5.1	39	0.63	0.074	10
STD DS9	Standard	13.5	107.7	122.4	300	1.8	41.0	7.7	593	2.31	24.7	118.9	6.1	71	2.1	5.6	6.4	43	0.72	0.082	13
STD DS9	Standard	13.7	109.5	116.1	301	1.8	40.0	7.8	558	2.21	23.6	108.5	6.2	65	2.4	5.6	6.2	47	0.67	0.080	13
STD DS9	Standard	14.6	121.5	129.6	326	2.0	45.2	8.6	622	2.44	27.2	120.4	7.0	74	2.4	6.4	6.8	50	0.77	0.091	15
STD DS9	Standard	13.8	114.4	122.8	300	1.8	42.2	8.0	554	2.24	23.9	116.0	6.4	66	2.2	5.6	6.4	49	0.71	0.079	14
STD DS9	Standard	13.6	107.6	122.6	289	1.7	41.2	8.1	566	2.27	23.6	113.4	6.4	65	2.1	5.3	6.3	44	0.69	0.078	13
STD DS9	Standard	13.0	109.4	117.8	298	1.8	41.0	8.0	534	2.25	23.6	120.8	6.1	66	2.2	5.4	6.1	47	0.68	0.081	13
STD DS9	Standard	13.5	106.9	125.2	311	1.8	42.4	7.8	598	2.40	25.0	119.1	6.1	71	2.4	5.6	6.4	45	0.75	0.081	14
STD DS9	Standard	14.1	110.9	118.3	294	1.8	41.3	8.0	564	2.29	23.7	111.4	6.2	67	2.4	5.5	6.1	48	0.69	0.081	13
STD DS9	Standard	13.6	109.9	127.1	301	1.9	41.8	7.6	579	2.30	24.0	141.0	6.1	62	2.3	5.6	5.1	42	0.68	0.077	13
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819	13.3
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	6	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	5	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	0.7	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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

Project: MCQ
Report Date: July 05, 2012

QUALITY CONTROL REPORT DAW12000031.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1323030	Soil	16	0.26	185	0.019	<1	0.73	0.004	0.05	0.2	0.01	1.8	0.1	<0.05	2	<0.5	<0.2
REP 1323030	QC	17	0.27	184	0.021	<1	0.76	0.004	0.05	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1313329	Soil	14	0.25	141	0.017	1	0.55	0.004	0.04	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1313329	QC	14	0.24	140	0.018	<1	0.55	0.004	0.04	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1275186	Soil	24	0.37	210	0.021	<1	1.10	0.006	0.07	0.2	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2
REP 1275186	QC	24	0.38	215	0.021	<1	1.14	0.006	0.08	0.2	0.04	3.5	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																	
STD DS9	Standard	112	0.55	278	0.085	1	0.83	0.093	0.33	2.8	0.17	2.3	5.1	0.11	4	5.5	4.7
STD DS9	Standard	122	0.62	301	0.111	3	0.94	0.098	0.39	2.9	0.21	2.7	5.5	0.16	4	5.5	4.7
STD DS9	Standard	123	0.58	278	0.116	2	0.87	0.078	0.33	3.0	0.21	2.3	5.3	0.18	4	5.1	5.0
STD DS9	Standard	136	0.65	312	0.125	3	1.00	0.090	0.38	3.1	0.22	2.6	6.0	0.20	5	5.7	5.7
STD DS9	Standard	125	0.61	288	0.121	2	0.89	0.089	0.35	3.0	0.20	2.5	5.4	0.21	4	5.3	5.1
STD DS9	Standard	126	0.59	300	0.116	3	0.89	0.096	0.38	2.8	0.20	2.5	5.3	0.18	4	4.1	4.8
STD DS9	Standard	123	0.60	284	0.118	2	0.89	0.084	0.32	3.0	0.20	2.3	5.4	0.19	4	5.3	5.0
STD DS9	Standard	129	0.64	304	0.119	3	0.96	0.090	0.36	3.1	0.21	2.5	5.7	0.18	5	5.4	5.0
STD DS9	Standard	123	0.60	291	0.121	2	0.89	0.083	0.30	3.1	0.21	2.4	5.6	0.19	5	5.1	4.9
STD DS9	Standard	125	0.61	288	0.108	3	0.91	0.077	0.37	3.1	0.20	2.3	5.5	0.09	5	5.0	4.5
STD DS9 Expected		121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: June 15, 2012
Report Date: June 30, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000030.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325512	Soil	0.5	12.4	7.5	46	<0.1	13.5	8.0	443	1.75	12.6	0.6	9.2	3.6	10	<0.1	0.7	0.1	18	0.11	0.072
1325529	Soil	0.7	38.2	8.7	47	<0.1	20.2	9.5	405	1.87	16.2	0.7	2.9	4.3	8	0.1	1.0	0.1	21	0.09	0.054
1325521	Soil	0.7	26.2	8.0	54	<0.1	29.5	10.4	334	2.00	7.4	1.2	24.4	8.0	8	0.1	0.7	0.1	18	0.06	0.034
1325517	Soil	0.5	28.2	6.2	41	<0.1	15.5	6.3	267	1.68	9.1	0.9	63.9	6.4	10	0.1	0.7	0.1	21	0.12	0.059
1325531	Soil	0.5	24.5	7.4	42	<0.1	15.9	7.6	213	1.60	13.8	0.7	7.0	3.6	8	0.2	0.8	<0.1	21	0.09	0.050
1325520	Soil	0.8	19.7	8.0	50	<0.1	16.8	5.6	171	2.01	9.2	1.2	1.7	2.9	6	<0.1	0.8	0.1	33	0.05	0.037
1325523	Soil	0.5	10.8	6.4	40	<0.1	12.0	3.9	97	1.58	9.2	0.5	1.0	1.3	7	<0.1	0.5	<0.1	25	0.08	0.040
1325528	Soil	0.8	15.6	8.3	42	<0.1	14.3	5.3	224	1.80	12.8	0.5	4.8	1.5	5	<0.1	0.9	0.1	30	0.04	0.037
1325530	Soil	0.7	19.8	7.1	44	<0.1	15.6	7.2	256	1.74	10.6	0.7	41.0	4.6	9	0.2	0.8	<0.1	24	0.09	0.048
1325527	Soil	0.8	14.8	8.5	46	<0.1	17.6	7.0	269	1.94	9.2	0.7	1.5	2.6	7	<0.1	0.6	0.1	27	0.07	0.044
1315395	Soil	0.8	17.3	7.4	52	<0.1	18.9	7.6	256	1.96	8.5	0.7	16.5	5.2	15	<0.1	0.8	0.1	29	0.15	0.066
1315403	Soil	1.4	27.9	9.2	78	<0.1	28.0	8.0	351	2.29	11.4	0.9	1.1	4.5	22	0.3	1.3	0.1	36	0.21	0.081
1315392	Soil	1.0	21.4	9.8	53	<0.1	20.7	8.6	267	2.28	10.1	0.8	1.5	7.0	13	<0.1	0.8	0.1	34	0.11	0.054
1315393	Soil	1.0	21.0	8.7	56	<0.1	22.1	7.8	265	1.98	8.2	0.9	1.4	6.2	15	<0.1	0.8	0.1	31	0.13	0.044
1315404	Soil	1.3	27.7	8.9	78	0.1	27.6	8.1	287	2.27	11.1	0.8	19.0	4.7	22	0.2	1.2	0.1	39	0.24	0.083
1315394	Soil	0.7	15.3	7.8	45	<0.1	17.0	5.7	179	1.78	8.9	0.7	5.4	4.9	14	<0.1	0.5	<0.1	31	0.13	0.037
1315380	Soil	0.9	15.1	9.6	54	0.1	18.5	8.3	228	2.38	9.5	0.7	0.8	5.7	11	<0.1	0.5	0.3	41	0.12	0.069
1315388	Soil	0.7	20.9	8.5	49	<0.1	19.0	6.5	198	2.02	8.6	1.1	75.9	6.8	15	<0.1	0.8	0.1	32	0.13	0.036
1315386	Soil	0.8	22.5	9.4	52	<0.1	18.9	7.1	192	2.09	8.2	1.2	5.9	8.0	16	<0.1	0.7	0.1	34	0.12	0.025
1315389	Soil	0.8	21.6	9.2	53	<0.1	19.1	6.6	180	2.19	8.5	0.9	2.7	7.0	11	<0.1	0.7	0.1	31	0.07	0.026
1315381	Soil	0.8	21.8	8.3	48	<0.1	20.0	7.2	244	1.97	9.8	0.8	12.6	5.4	15	0.1	0.7	0.1	34	0.16	0.046
1315401	Soil	1.4	447.6	20.8	159	0.2	220.3	76.8	802	15.22	2.6	1.2	32.8	7.4	16	<0.1	0.3	0.2	215	0.29	0.040
1315384	Soil	0.9	17.8	13.4	44	0.1	12.5	4.3	131	2.16	6.8	1.0	<0.5	9.4	14	<0.1	0.5	0.2	22	0.08	0.052
1315391	Soil	0.9	19.3	6.9	48	<0.1	20.4	7.1	241	1.82	8.3	0.9	3.4	5.3	15	<0.1	0.8	<0.1	31	0.16	0.051
1315405	Soil	1.2	23.7	7.9	65	<0.1	24.0	7.8	286	2.02	9.7	0.6	1.2	4.3	19	0.1	1.0	<0.1	36	0.20	0.058
1315382	Soil	0.9	19.0	11.1	50	0.2	21.6	8.5	212	2.41	10.6	0.7	1.5	6.0	13	<0.1	0.7	0.1	43	0.12	0.033
1315383	Soil	1.2	30.1	11.2	49	<0.1	22.6	8.3	231	2.36	10.5	1.9	70.4	9.4	13	<0.1	0.8	0.2	38	0.08	0.019
1315387	Soil	1.0	20.5	8.3	54	<0.1	21.3	6.8	174	2.14	9.0	0.9	2.0	6.4	11	<0.1	0.9	<0.1	33	0.09	0.038
1315385	Soil	0.8	24.5	9.3	50	<0.1	20.9	8.5	247	2.06	11.3	0.9	18.1	6.1	12	<0.1	0.8	0.1	36	0.11	0.038
1315390	Soil	1.0	26.1	8.4	57	<0.1	21.6	7.5	202	2.22	8.2	1.2	5.4	7.9	12	<0.1	0.8	0.1	32	0.08	0.019

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325512	Soil	13	11	0.26	47	0.014	<1	0.68	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325529	Soil	15	13	0.29	159	0.015	<1	0.61	0.003	0.03	0.2	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1325521	Soil	27	17	0.34	217	0.009	1	0.66	0.003	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1325517	Soil	18	13	0.26	74	0.017	<1	0.59	0.003	0.03	0.7	0.06	1.5	<0.1	<0.05	2	<0.5	<0.2
1325531	Soil	12	12	0.27	87	0.016	<1	0.63	0.005	0.02	0.3	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1325520	Soil	15	24	0.38	119	0.016	<1	1.00	0.004	0.03	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1325523	Soil	11	15	0.30	66	0.014	<1	0.70	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1325528	Soil	13	15	0.24	43	0.018	<1	0.50	0.002	0.03	0.5	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1325530	Soil	16	14	0.28	99	0.019	<1	0.60	0.003	0.03	0.7	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1325527	Soil	14	21	0.36	67	0.016	<1	0.78	0.002	0.03	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1315395	Soil	16	16	0.35	121	0.017	<1	0.74	0.005	0.05	0.3	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1315403	Soil	14	18	0.39	229	0.015	<1	0.75	0.005	0.07	0.2	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1315392	Soil	19	20	0.39	152	0.018	<1	0.92	0.004	0.06	0.3	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1315393	Soil	23	18	0.41	223	0.020	<1	0.87	0.007	0.05	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1315404	Soil	16	19	0.40	271	0.019	<1	0.78	0.006	0.07	0.4	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1315394	Soil	14	17	0.34	216	0.020	2	0.77	0.005	0.04	0.2	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1315380	Soil	18	23	0.43	126	0.025	<1	1.09	0.005	0.06	0.3	0.01	1.7	0.2	<0.05	4	<0.5	<0.2
1315388	Soil	22	18	0.40	208	0.025	<1	0.81	0.006	0.05	0.4	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
1315386	Soil	27	20	0.42	283	0.019	<1	1.00	0.006	0.04	0.1	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
1315389	Soil	25	18	0.43	185	0.019	1	0.94	0.006	0.05	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1315381	Soil	20	21	0.40	245	0.025	2	0.86	0.008	0.04	0.3	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1315401	Soil	18	654	0.16	146	0.187	2	4.27	0.017	0.06	<0.1	0.03	39.3	0.1	<0.05	21	0.6	<0.2
1315384	Soil	31	10	0.32	121	0.012	1	0.74	0.004	0.06	0.2	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1315391	Soil	17	18	0.33	195	0.022	<1	0.75	0.005	0.04	0.3	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1315405	Soil	15	18	0.41	299	0.022	1	0.78	0.008	0.06	0.3	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1315382	Soil	16	26	0.43	213	0.029	<1	1.33	0.006	0.05	0.2	0.02	2.2	<0.1	<0.05	3	0.5	<0.2
1315383	Soil	28	24	0.43	267	0.029	<1	1.15	0.005	0.05	0.2	0.03	3.7	<0.1	<0.05	3	<0.5	<0.2
1315387	Soil	18	19	0.38	123	0.020	2	0.90	0.004	0.04	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1315385	Soil	17	19	0.36	144	0.027	<1	0.91	0.006	0.05	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1315390	Soil	27	20	0.40	229	0.023	<1	0.91	0.005	0.04	0.2	0.02	3.1	<0.1	<0.05	3	<0.5	<0.2

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600 - 666 Burrard St.
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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315402	Soil	1.7	30.1	9.2	76	<0.1	27.5	8.0	346	2.32	12.3	0.9	20.5	4.6	20	0.3	1.3	0.1	39	0.19	0.073
1315396	Soil	0.7	19.5	6.5	43	<0.1	19.6	6.4	198	1.72	7.7	0.6	8.1	4.4	14	<0.1	0.7	<0.1	33	0.17	0.045
1315410	Soil	0.9	22.8	6.8	55	<0.1	22.0	6.9	186	1.90	8.7	0.5	<0.5	4.3	20	<0.1	0.9	<0.1	33	0.24	0.064
1315408	Soil	1.3	22.5	7.0	70	<0.1	23.1	6.7	195	1.90	9.5	0.6	1.8	3.9	18	0.1	1.1	<0.1	34	0.18	0.063
1315399	Soil	0.6	18.9	6.1	48	<0.1	18.2	5.8	236	1.39	7.2	0.5	2.1	3.7	15	0.2	0.7	<0.1	26	0.16	0.053
1315407	Soil	0.6	14.5	5.0	38	<0.1	15.7	5.2	205	1.26	7.2	0.5	1.1	3.1	15	0.1	0.7	<0.1	25	0.17	0.055
1315400	Soil	1.4	27.7	8.5	73	<0.1	27.3	7.9	349	2.16	9.7	0.8	1.0	3.8	18	0.3	1.2	0.1	33	0.18	0.068
1315397	Soil	0.7	16.5	5.8	45	<0.1	18.0	5.8	236	1.43	8.0	0.5	4.5	3.7	16	0.2	0.7	<0.1	24	0.17	0.063
1315409	Soil	0.6	16.9	5.3	46	<0.1	16.8	5.3	204	1.30	7.0	0.5	<0.5	3.4	15	0.2	0.8	<0.1	23	0.15	0.054
1315398	Soil	0.9	24.5	7.3	49	<0.1	20.1	7.1	264	1.78	9.1	0.6	3.5	3.8	12	0.1	0.8	<0.1	30	0.12	0.052
1315406	Soil	1.3	25.7	8.8	65	<0.1	24.0	7.7	272	2.06	10.1	0.7	1.3	4.6	17	0.2	1.2	0.1	38	0.20	0.057
1315507	Soil	0.6	22.2	6.9	41	<0.1	18.0	8.5	351	1.62	13.1	0.6	1.0	4.4	8	<0.1	0.7	<0.1	22	0.10	0.049
1315506	Soil	0.6	7.3	6.9	30	<0.1	10.0	4.3	122	1.72	9.8	0.5	0.5	2.6	6	<0.1	0.6	<0.1	27	0.07	0.040
1315501	Soil	2.4	24.1	2.1	40	0.2	22.4	10.2	376	2.27	4.7	0.2	1.3	1.3	38	<0.1	0.3	<0.1	67	0.79	0.052
1315503	Soil	0.5	17.2	6.6	42	<0.1	16.2	9.5	376	1.67	13.3	0.5	0.9	4.4	10	0.2	0.7	<0.1	22	0.11	0.053
1315505	Soil	0.5	13.6	6.9	38	<0.1	14.2	8.1	302	1.61	10.8	0.6	6.4	4.1	9	<0.1	0.6	<0.1	24	0.09	0.047
1315509	Soil	0.6	22.7	7.8	54	<0.1	20.2	10.5	313	1.94	15.1	0.6	69.8	4.7	11	0.2	0.8	<0.1	24	0.13	0.060
1315502	Soil	1.2	36.7	11.0	89	0.1	36.2	9.9	409	2.34	11.6	0.9	29.2	5.3	17	0.5	1.3	0.1	41	0.16	0.064
1315504	Soil	0.6	17.5	7.8	43	<0.1	17.6	10.0	359	1.78	13.6	0.7	19.3	4.7	10	<0.1	0.8	0.1	25	0.10	0.056
1315508	Soil	0.5	25.6	7.3	48	<0.1	19.1	8.3	287	1.64	12.2	0.6	2.6	4.3	9	0.2	0.7	<0.1	23	0.11	0.051
1315512	Soil	1.0	16.9	10.3	79	<0.1	18.9	10.7	526	2.02	14.8	0.6	4.9	4.5	8	0.1	0.9	0.1	34	0.07	0.045
1315514	Soil	0.7	14.6	9.1	51	<0.1	18.1	8.5	241	1.97	13.7	0.6	1.6	4.0	10	<0.1	0.8	<0.1	25	0.12	0.063
1315510	Soil	1.0	38.1	19.9	69	<0.1	25.8	10.6	190	2.63	6.1	1.7	1.8	14.7	8	<0.1	0.6	0.4	14	0.04	0.038
1315513	Soil	0.7	11.0	8.8	42	<0.1	13.8	7.1	215	1.91	12.2	0.5	1.2	4.1	8	0.1	0.6	0.1	29	0.09	0.058
1315511	Soil	0.8	23.3	8.5	71	<0.1	22.7	10.4	381	1.89	11.6	0.8	2.6	5.6	9	0.2	0.9	0.2	30	0.09	0.049
1320525	Soil	0.9	16.4	6.5	40	<0.1	16.8	5.4	143	1.76	8.5	0.5	1.6	3.9	13	<0.1	0.7	0.1	32	0.13	0.043
1320506	Soil	0.7	23.7	8.5	39	<0.1	15.9	6.1	184	2.00	10.0	1.0	2.3	6.0	10	<0.1	0.9	0.1	37	0.07	0.016
1320505	Soil	1.1	28.3	11.1	55	<0.1	24.6	10.9	272	2.58	12.8	0.8	1.2	5.7	10	0.2	1.1	0.1	54	0.09	0.042
1320524	Soil	0.9	22.9	7.4	45	<0.1	19.9	7.3	179	1.96	9.5	0.9	1.3	5.9	11	<0.1	0.8	0.1	33	0.11	0.042
1320507	Soil	1.0	38.8	12.5	57	0.2	28.9	10.7	234	2.85	11.0	1.6	2.2	9.5	9	<0.1	0.9	0.2	47	0.05	0.022

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315402	Soil		15	19	0.40	226	0.015	1	0.83	0.005	0.06	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1315396	Soil		14	17	0.36	185	0.028	<1	0.72	0.007	0.04	0.2	<0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1315410	Soil		14	16	0.39	297	0.023	1	0.72	0.007	0.05	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1315408	Soil		13	15	0.31	244	0.014	1	0.65	0.004	0.05	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1315399	Soil		11	13	0.27	152	0.017	<1	0.51	0.005	0.04	0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1315407	Soil		11	11	0.24	170	0.016	2	0.45	0.005	0.05	0.1	0.01	1.4	<0.1	<0.05	1	<0.5	<0.2
1315400	Soil		11	17	0.37	218	0.012	1	0.71	0.004	0.05	0.1	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1315397	Soil		13	12	0.27	147	0.016	1	0.51	0.004	0.04	0.3	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1315409	Soil		10	11	0.24	165	0.014	3	0.47	0.003	0.04	0.1	<0.01	1.5	<0.1	<0.05	1	<0.5	<0.2
1315398	Soil		12	16	0.32	120	0.019	2	0.66	0.004	0.05	0.1	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1315406	Soil		15	18	0.38	274	0.021	2	0.75	0.007	0.06	0.4	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1315507	Soil		13	12	0.26	64	0.016	<1	0.62	0.002	0.02	0.2	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1315506	Soil		11	14	0.25	44	0.016	2	0.76	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1315501	Soil		4	31	0.74	89	0.119	3	1.42	0.077	0.10	12.1	<0.01	4.4	<0.1	<0.05	5	<0.5	<0.2
1315503	Soil		13	12	0.27	51	0.017	1	0.66	0.003	0.03	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1315505	Soil		13	13	0.29	67	0.015	1	0.78	0.003	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1315509	Soil		14	14	0.29	68	0.017	<1	0.77	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1315502	Soil		16	30	0.42	402	0.020	2	0.92	0.007	0.06	0.3	0.05	3.9	<0.1	<0.05	3	<0.5	<0.2
1315504	Soil		15	14	0.29	67	0.017	1	0.70	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1315508	Soil		14	13	0.29	83	0.016	2	0.65	0.003	0.03	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1315512	Soil		15	16	0.30	96	0.020	1	0.85	0.004	0.05	0.3	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1315514	Soil		13	15	0.30	91	0.014	2	0.78	0.003	0.04	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1315510	Soil		41	7	0.12	190	0.004	1	0.38	0.003	0.06	<0.1	0.05	1.6	<0.1	<0.05	<1	<0.5	<0.2
1315513	Soil		14	16	0.29	83	0.021	2	0.88	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1315511	Soil		18	15	0.31	85	0.018	2	0.76	0.003	0.04	0.3	0.06	1.9	0.2	<0.05	2	<0.5	<0.2
1320525	Soil		14	17	0.34	142	0.022	1	0.74	0.004	0.04	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1320506	Soil		23	21	0.37	238	0.028	<1	1.07	0.005	0.04	0.2	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
1320505	Soil		15	30	0.44	195	0.033	1	1.62	0.007	0.05	0.2	0.03	2.7	0.1	<0.05	4	<0.5	<0.2
1320524	Soil		17	18	0.33	103	0.021	1	0.81	0.004	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1320507	Soil		24	29	0.48	167	0.036	1	1.50	0.007	0.05	0.1	0.02	3.3	0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1320526	Soil		1.1	24.3	7.9	55	<0.1	19.9	6.9	213	2.42	7.1	0.8	2.0	6.4	13	<0.1	0.6	0.1	31	0.10	0.033
1320509	Soil		1.0	16.3	8.7	49	0.1	12.8	5.8	242	2.25	7.5	0.8	6.0	6.2	8	<0.1	1.0	0.2	32	0.07	0.078
1320523	Soil		1.8	61.1	13.7	75	0.1	21.4	8.1	214	4.25	4.6	2.3	<0.5	18.1	17	<0.1	0.3	0.5	20	0.07	0.046
1320508	Soil		0.7	27.4	8.0	43	<0.1	17.4	6.6	168	2.09	8.8	1.2	3.4	6.5	13	<0.1	0.8	0.1	33	0.08	0.015
1320510	Soil		0.8	19.4	7.9	43	<0.1	20.0	7.5	151	2.03	10.6	0.6	<0.5	5.5	8	<0.1	1.2	0.1	35	0.07	0.025
1320513	Soil		1.1	17.0	10.5	54	0.3	15.8	24.0	2071	2.56	12.0	0.9	1.4	1.8	13	<0.1	0.5	0.2	42	0.12	0.116
1320511	Soil		0.8	28.5	9.6	46	<0.1	22.8	8.7	170	2.28	10.9	0.9	2.6	6.3	10	<0.1	2.1	0.1	41	0.08	0.020
1320514	Soil		0.8	24.8	9.3	49	<0.1	20.7	7.9	203	2.13	7.7	1.2	26.5	6.7	13	<0.1	1.0	0.1	30	0.13	0.042
1320533	Soil		1.2	37.9	11.0	61	0.1	26.8	9.2	174	3.03	7.0	1.8	1.7	13.8	13	<0.1	0.6	0.2	24	0.09	0.030
1320521	Soil		1.0	41.4	12.9	71	<0.1	21.5	6.8	291	4.07	4.0	1.8	<0.5	16.0	11	<0.1	0.7	0.3	22	0.05	0.036
1320534	Soil		1.1	34.3	10.2	58	<0.1	26.1	10.2	171	2.91	7.0	1.7	<0.5	14.0	13	<0.1	0.5	0.2	21	0.08	0.024
1320522	Soil		1.6	63.1	13.3	87	<0.1	32.5	13.2	238	4.89	4.2	3.0	0.7	21.8	8	<0.1	0.6	0.4	17	0.03	0.038
1320516	Soil		0.7	24.6	8.8	48	<0.1	19.5	7.3	170	2.26	8.1	1.4	13.1	8.3	12	<0.1	0.9	0.2	25	0.11	0.043
1320518	Soil		0.7	19.1	8.9	44	<0.1	17.1	7.0	181	2.25	8.9	0.8	6.4	5.0	9	<0.1	0.6	0.2	37	0.10	0.042
1320512	Soil		0.7	25.0	8.6	51	<0.1	20.9	8.2	188	2.26	8.4	0.9	4.6	6.6	10	0.1	1.1	0.2	34	0.09	0.037
1320536	Soil		0.8	22.2	7.3	41	<0.1	21.2	6.0	180	1.87	12.3	0.8	69.1	5.1	15	0.1	1.0	0.1	29	0.17	0.065
1320527	Soil		1.5	41.5	12.2	87	0.1	38.7	15.8	524	3.23	12.3	1.0	6.3	8.3	43	0.3	1.3	0.2	46	1.37	0.056
1320532	Soil		1.0	37.9	10.7	64	0.2	23.1	8.8	192	3.06	7.3	1.7	6.1	14.5	17	<0.1	0.7	0.2	28	0.16	0.026
1320515	Soil		0.9	37.1	10.2	68	<0.1	34.7	12.6	298	2.87	10.4	1.7	6.9	10.8	15	0.1	2.2	0.2	25	0.12	0.050
1320519	Soil		0.8	21.7	7.7	48	<0.1	19.7	6.7	151	2.02	8.5	0.8	3.4	6.2	8	<0.1	0.6	0.1	32	0.06	0.021
1320528	Soil		0.9	59.5	15.1	80	<0.1	44.2	17.5	285	4.03	2.2	2.6	4.0	21.5	20	<0.1	0.4	0.4	18	0.10	0.037
1320517	Soil		1.5	85.4	16.3	111	<0.1	57.2	30.7	316	4.81	13.4	3.9	6.8	21.6	13	0.1	3.7	0.5	16	0.03	0.035
1320520	Soil		1.1	33.9	10.1	62	<0.1	25.7	9.2	308	2.67	9.1	1.1	4.3	9.2	14	<0.1	0.8	0.2	35	0.13	0.037
1320530	Soil		1.0	33.1	11.1	57	<0.1	27.2	8.1	180	2.75	7.2	1.6	5.5	11.1	15	<0.1	0.7	0.2	27	0.15	0.021
1320531	Soil		1.2	39.6	13.2	72	<0.1	33.8	12.2	311	3.26	8.7	1.7	6.0	12.8	14	<0.1	0.8	0.2	34	0.14	0.024
1320529	Soil		0.9	42.8	13.2	71	<0.1	39.6	14.3	378	3.24	7.2	1.6	4.5	14.7	14	<0.1	0.7	0.3	28	0.12	0.028
1320535	Soil		0.8	34.2	11.8	59	0.1	31.0	10.0	327	2.91	11.3	1.3	3.2	10.1	19	0.1	0.7	0.2	34	0.18	0.057
1314238	Soil		1.7	29.7	9.5	79	0.1	29.5	8.2	345	2.32	12.3	0.8	2.2	4.4	18	0.3	1.4	0.1	35	0.18	0.071
1314237	Soil		1.5	28.3	8.8	73	<0.1	27.1	7.8	305	2.22	11.6	0.8	3.3	4.3	16	0.4	1.4	0.1	34	0.15	0.068
1314240	Soil		1.5	28.6	9.3	75	<0.1	28.2	8.5	348	2.26	11.9	0.9	3.0	4.7	20	0.3	1.3	0.1	36	0.20	0.076

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320526	Soil	22	20	0.42	203	0.017	1	1.00	0.005	0.05	<0.1	<0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1320509	Soil	23	18	0.36	76	0.022	<1	0.83	0.004	0.05	0.2	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1320523	Soil	49	21	0.56	105	0.004	<1	1.27	0.008	0.05	<0.1	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1320508	Soil	20	21	0.38	166	0.039	<1	0.84	0.007	0.05	0.2	0.04	3.5	<0.1	<0.05	2	<0.5	<0.2
1320510	Soil	14	20	0.37	128	0.027	1	1.02	0.008	0.04	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1320513	Soil	18	22	0.40	190	0.018	<1	1.13	0.006	0.05	0.3	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1320511	Soil	17	24	0.40	202	0.026	2	1.18	0.006	0.04	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1320514	Soil	24	18	0.37	220	0.019	<1	0.80	0.006	0.04	0.1	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1320533	Soil	41	20	0.46	127	0.010	2	1.04	0.005	0.07	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1320521	Soil	40	19	0.42	145	0.005	1	1.09	0.009	0.06	<0.1	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1320534	Soil	37	18	0.43	103	0.010	<1	0.94	0.006	0.09	0.1	<0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1320522	Soil	47	17	0.39	49	0.004	<1	0.92	0.004	0.04	<0.1	0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1320516	Soil	21	16	0.39	158	0.015	2	0.84	0.004	0.03	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1320518	Soil	14	20	0.37	140	0.022	2	1.04	0.004	0.04	0.1	0.02	2.1	<0.1	<0.05	3	0.6	<0.2
1320512	Soil	17	20	0.43	163	0.020	1	1.06	0.006	0.04	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1320536	Soil	16	16	0.28	142	0.018	1	0.60	0.004	0.06	0.6	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1320527	Soil	24	25	0.59	544	0.026	1	1.24	0.013	0.05	0.3	0.05	3.6	<0.1	<0.05	4	<0.5	<0.2
1320532	Soil	36	20	0.57	281	0.011	2	1.18	0.006	0.05	0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1320515	Soil	28	15	0.32	253	0.012	1	0.70	0.007	0.05	0.2	0.04	2.6	<0.1	<0.05	2	<0.5	<0.2
1320519	Soil	16	19	0.36	139	0.019	2	1.00	0.004	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1320528	Soil	60	17	0.50	161	0.005	1	0.99	0.010	0.04	<0.1	0.03	2.5	<0.1	<0.05	2	<0.5	<0.2
1320517	Soil	54	15	0.33	95	0.004	1	0.93	0.006	0.04	<0.1	0.06	2.6	<0.1	<0.05	2	<0.5	<0.2
1320520	Soil	23	21	0.47	279	0.022	<1	1.12	0.006	0.04	0.2	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1320530	Soil	32	24	0.54	203	0.011	1	1.07	0.005	0.05	0.2	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1320531	Soil	36	26	0.54	231	0.017	1	1.18	0.009	0.05	0.2	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2
1320529	Soil	39	24	0.53	221	0.013	1	1.19	0.009	0.06	0.1	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1320535	Soil	27	34	0.55	254	0.021	<1	1.22	0.007	0.10	0.2	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
1314238	Soil	13	18	0.41	202	0.014	1	0.79	0.004	0.06	0.1	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1314237	Soil	13	17	0.39	180	0.013	1	0.77	0.004	0.06	0.2	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1314240	Soil	14	18	0.40	230	0.015	2	0.80	0.005	0.07	0.2	0.04	2.6	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1314239	Soil	1.7	33.1	9.3	74	<0.1	29.2	8.5	321	2.37	13.1	0.8	3.3	4.6	17	0.3	1.4	0.1	38	0.18	0.083
1314242	Soil	0.8	17.3	6.4	54	<0.1	18.9	6.3	254	1.71	8.0	0.9	1.6	4.0	18	0.1	0.7	<0.1	29	0.22	0.060
1314243	Soil	0.8	22.1	8.7	66	<0.1	21.2	8.3	429	2.04	9.6	1.2	15.2	3.8	30	0.2	0.8	0.1	35	0.40	0.071
1314241	Soil	1.4	26.1	8.5	75	<0.1	25.5	7.5	297	2.11	11.7	0.8	2.8	4.3	22	0.3	1.2	<0.1	35	0.24	0.084
1314224	Soil	0.9	19.4	8.9	47	<0.1	20.9	7.7	282	1.88	10.3	0.7	3.4	4.7	13	<0.1	0.8	0.1	33	0.14	0.047
1314230	Soil	1.6	31.8	10.3	94	<0.1	33.2	9.3	451	2.43	12.2	0.9	3.0	4.2	26	0.7	1.3	0.1	38	0.24	0.103
1314227	Soil	0.9	14.4	7.9	51	<0.1	19.0	6.9	151	2.12	11.9	0.6	1.0	4.3	10	<0.1	0.8	<0.1	37	0.11	0.073
1314223	Soil	0.8	17.4	6.9	50	<0.1	23.4	8.1	185	2.11	10.6	0.6	3.5	4.2	15	<0.1	0.7	0.1	43	0.19	0.081
1314231	Soil	1.5	31.2	9.5	81	<0.1	31.3	8.4	393	2.27	11.1	0.9	1.3	4.0	19	0.4	1.2	0.1	37	0.19	0.074
1314228	Soil	0.8	15.4	8.5	49	<0.1	19.8	6.8	170	2.01	7.5	0.7	1.4	5.0	9	<0.1	0.7	<0.1	35	0.09	0.027
1314229	Soil	0.8	18.5	8.2	48	<0.1	20.1	8.0	206	1.90	6.3	0.8	1.5	6.1	14	<0.1	0.5	0.1	31	0.14	0.043
1314233	Soil	0.7	13.3	7.1	69	<0.1	16.7	7.0	216	1.81	8.0	0.5	<0.5	3.8	12	0.2	0.5	0.2	33	0.13	0.078
1314232	Soil	1.6	29.3	10.1	83	<0.1	29.2	8.7	370	2.31	11.6	0.8	4.5	4.4	21	0.4	1.2	0.1	39	0.20	0.082
1314234	Soil	0.8	24.8	7.3	52	<0.1	21.2	7.4	293	1.77	9.6	0.5	1.4	3.9	18	0.2	0.9	<0.1	30	0.19	0.062
1314235	Soil	1.1	27.0	7.9	64	<0.1	24.0	7.2	295	1.87	11.1	0.7	2.3	4.4	19	0.3	1.0	<0.1	32	0.19	0.068
1314236	Soil	1.6	31.5	9.8	84	<0.1	32.3	8.8	366	2.45	13.1	0.9	3.2	5.1	23	0.4	1.2	0.1	39	0.24	0.103
1314225	Soil	0.9	13.7	7.6	45	<0.1	16.2	5.8	147	1.80	7.3	0.5	2.7	4.4	10	<0.1	0.6	<0.1	31	0.09	0.032
1314226	Soil	0.9	16.6	8.6	51	<0.1	18.1	6.2	165	2.05	7.9	0.7	1.3	5.7	10	<0.1	0.6	0.1	33	0.08	0.029
1314222	Soil	1.0	15.8	9.3	54	<0.1	20.4	8.6	289	2.15	9.9	0.7	9.6	4.1	11	<0.1	0.6	0.2	34	0.13	0.053
1314221	Soil	0.8	20.6	7.3	41	<0.1	21.6	8.2	209	1.74	9.7	0.6	5.9	4.4	9	<0.1	0.8	0.3	25	0.11	0.047
1314220	Soil	1.0	21.4	8.3	47	<0.1	20.2	7.2	231	1.87	10.1	0.9	13.7	4.8	13	0.1	0.8	0.2	28	0.14	0.051
1314218	Soil	0.9	17.4	8.9	45	0.1	19.1	6.9	156	2.18	9.9	0.8	5.4	4.3	9	<0.1	0.6	0.1	37	0.09	0.032
1314215	Soil	0.7	23.8	11.2	52	<0.1	22.3	7.4	191	2.40	7.4	0.9	2.3	8.8	11	<0.1	0.6	0.2	26	0.09	0.027
1325822	Soil	0.6	4.1	3.4	14	<0.1	6.8	1.6	36	0.67	3.9	0.2	1.3	0.1	3	<0.1	0.2	<0.1	16	0.02	0.035
1314216	Soil	0.9	24.0	9.5	54	<0.1	27.8	9.0	278	2.26	9.9	0.8	2.9	6.8	15	0.1	0.7	0.1	30	0.17	0.057
1325832	Soil	0.7	7.9	6.8	26	<0.1	7.9	2.7	72	1.44	7.4	0.6	1.7	1.1	5	<0.1	0.4	<0.1	29	0.06	0.038
1325824	Soil	0.5	5.0	6.0	12	<0.1	4.2	1.2	27	0.70	5.3	0.4	0.8	0.1	4	<0.1	0.2	0.1	21	0.03	0.028
1325833	Soil	0.7	8.7	7.0	33	<0.1	10.2	3.9	103	1.71	8.7	0.5	1.2	2.4	5	<0.1	0.5	<0.1	28	0.06	0.037
1314214	Soil	0.9	18.9	10.9	46	<0.1	18.9	6.8	172	2.19	8.8	0.9	2.0	6.4	10	<0.1	0.6	0.1	35	0.09	0.025
1325826	Soil	0.7	18.5	7.1	41	<0.1	13.7	6.3	174	1.66	10.5	0.8	2.4	3.4	7	<0.1	0.5	<0.1	22	0.09	0.049

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1314239	Soil		15	19	0.39	220	0.018	2	0.84	0.004	0.08	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1314242	Soil		13	14	0.32	153	0.015	2	0.65	0.005	0.05	0.2	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1314243	Soil		15	19	0.39	210	0.018	1	0.79	0.006	0.06	0.3	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1314241	Soil		13	17	0.38	268	0.014	2	0.69	0.006	0.06	0.2	0.02	2.0	<0.1	<0.05	2	0.5	<0.2
1314224	Soil		14	18	0.35	192	0.022	1	0.80	0.005	0.05	0.2	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1314230	Soil		13	19	0.46	264	0.015	2	0.81	0.005	0.07	0.1	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1314227	Soil		11	18	0.35	133	0.018	1	0.91	0.004	0.06	0.2	0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1314223	Soil		13	18	0.40	143	0.030	2	0.86	0.006	0.06	0.4	<0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1314231	Soil		12	18	0.42	217	0.014	2	0.77	0.005	0.06	<0.1	0.03	2.5	<0.1	<0.05	2	<0.5	<0.2
1314228	Soil		14	20	0.35	172	0.025	<1	0.92	0.004	0.04	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1314229	Soil		19	18	0.39	182	0.025	1	0.82	0.005	0.04	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1314233	Soil		12	16	0.31	196	0.019	1	0.79	0.004	0.06	<0.1	<0.01	1.8	0.2	<0.05	2	<0.5	<0.2
1314232	Soil		13	19	0.42	213	0.015	1	0.80	0.006	0.07	0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1314234	Soil		12	15	0.34	205	0.019	1	0.64	0.005	0.05	0.1	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1314235	Soil		13	16	0.34	190	0.015	2	0.64	0.005	0.05	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1314236	Soil		16	19	0.43	228	0.016	2	0.84	0.005	0.07	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1314225	Soil		13	17	0.36	113	0.022	<1	0.76	0.004	0.04	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1314226	Soil		18	20	0.40	139	0.022	<1	0.89	0.004	0.05	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1314222	Soil		11	21	0.35	168	0.023	2	1.03	0.005	0.04	0.2	0.02	1.8	<0.1	<0.05	3	0.7	<0.2
1314221	Soil		11	15	0.27	108	0.017	2	0.76	0.003	0.04	0.2	0.01	1.5	0.1	<0.05	2	<0.5	<0.2
1314220	Soil		14	17	0.29	205	0.017	2	0.74	0.004	0.03	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1314218	Soil		12	21	0.33	191	0.019	2	1.18	0.005	0.03	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1314215	Soil		32	23	0.50	184	0.015	<1	1.16	0.006	0.05	0.2	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1325822	Soil		7	14	0.15	28	0.004	<1	0.39	0.002	0.01	0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1314216	Soil		21	23	0.44	169	0.018	1	0.98	0.004	0.04	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1325832	Soil		10	15	0.21	61	0.016	<1	0.82	0.002	0.02	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1325824	Soil		7	10	0.10	37	0.006	1	0.49	0.002	0.02	0.1	0.03	0.2	<0.1	<0.05	3	<0.5	<0.2
1325833	Soil		9	15	0.25	66	0.016	1	0.86	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1314214	Soil		22	23	0.37	218	0.021	<1	1.12	0.004	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1325826	Soil		14	14	0.25	88	0.016	<1	0.68	0.002	0.02	0.2	0.03	1.9	<0.1	<0.05	2	0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325819	Soil	0.6	7.8	6.6	29	<0.1	8.8	2.9	68	1.48	8.2	0.4	4.8	0.7	6	<0.1	0.4	<0.1	25	0.06	0.039
1314213	Soil	0.9	27.8	10.8	48	<0.1	21.9	7.4	235	2.17	8.3	1.1	3.4	8.0	15	<0.1	0.6	0.1	30	0.14	0.037
1325802	Soil	0.5	23.2	7.2	51	<0.1	19.0	7.0	227	1.66	11.1	0.6	1.5	3.8	8	0.1	0.6	<0.1	20	0.09	0.051
1314217	Soil	0.9	24.0	9.6	48	<0.1	21.7	7.0	266	2.07	10.9	1.3	1.9	6.4	16	<0.1	0.7	<0.1	29	0.16	0.045
1325811	Soil	0.5	8.4	6.3	31	<0.1	9.6	3.5	93	1.53	8.4	0.4	6.9	2.7	6	<0.1	0.4	<0.1	23	0.07	0.040
1325815	Soil	0.5	5.7	5.1	16	<0.1	5.5	1.7	41	0.87	5.8	0.4	<0.5	0.2	4	<0.1	0.3	<0.1	20	0.03	0.034
1325817	Soil	0.5	23.6	7.5	43	<0.1	17.7	6.7	207	1.79	7.7	1.3	9.9	4.6	7	<0.1	0.7	<0.1	23	0.07	0.038
1314219	Soil	0.9	15.0	9.7	44	<0.1	15.6	5.8	149	2.06	8.8	0.6	2.5	4.7	9	<0.1	0.5	<0.1	32	0.09	0.034
1325818	Soil	0.6	7.0	7.4	25	<0.1	8.0	2.7	74	1.54	8.4	0.4	27.8	1.2	5	<0.1	0.4	<0.1	26	0.05	0.029
1325825	Soil	0.6	12.9	6.8	33	<0.1	12.0	6.9	192	1.67	9.9	1.0	2.4	2.8	6	<0.1	0.6	<0.1	24	0.07	0.040
1325813	Soil	0.5	5.2	6.1	22	<0.1	7.5	2.4	56	1.57	8.0	0.4	1.3	0.6	5	<0.1	0.3	<0.1	27	0.05	0.031
1325812	Soil	0.8	12.8	9.3	37	<0.1	12.5	3.6	84	1.92	10.5	0.6	3.3	0.4	6	<0.1	0.4	0.1	35	0.06	0.045
1325805	Soil	0.7	5.4	7.2	25	<0.1	7.5	2.7	84	1.70	8.2	0.5	<0.5	0.7	6	<0.1	0.4	0.1	32	0.06	0.035
1325814	Soil	0.6	10.1	7.1	36	<0.1	11.0	4.5	128	1.76	9.4	0.6	1.9	2.2	7	<0.1	0.5	<0.1	24	0.08	0.044
1325808	Soil	0.5	26.5	7.1	43	<0.1	15.9	6.1	190	1.57	11.0	0.7	0.9	4.2	10	0.1	0.7	<0.1	19	0.12	0.055
1325807	Soil	0.8	7.6	7.2	26	<0.1	7.9	2.4	67	1.45	7.3	0.6	2.8	0.8	5	<0.1	0.4	<0.1	29	0.06	0.053
1325810	Soil	0.7	9.4	6.2	29	<0.1	11.3	3.3	80	1.60	8.3	0.5	<0.5	1.3	5	<0.1	0.4	<0.1	24	0.06	0.038
1325801	Soil	1.4	437.9	20.3	153	0.2	214.4	76.1	765	14.89	3.1	1.2	31.9	7.3	14	<0.1	0.3	0.1	212	0.26	0.039
1325804	Soil	0.6	18.5	7.7	42	<0.1	14.1	8.9	373	1.78	12.7	0.6	5.9	3.8	8	0.1	0.7	<0.1	17	0.10	0.059
1325820	Soil	0.4	6.8	5.7	23	<0.1	7.9	2.5	58	1.12	6.3	0.4	1.8	0.9	5	<0.1	0.3	<0.1	21	0.05	0.029
1313066	Soil	0.6	18.6	6.2	35	<0.1	16.0	7.2	276	1.44	11.3	0.6	1.6	3.8	6	<0.1	0.7	<0.1	17	0.08	0.039
1325809	Soil	0.4	3.3	5.6	10	<0.1	3.0	1.0	27	0.68	6.1	0.3	0.8	0.2	3	<0.1	0.2	<0.1	21	0.03	0.021
1313038	Soil	0.6	6.6	7.4	22	0.1	7.0	2.5	60	1.38	7.4	0.5	1.4	0.5	6	<0.1	0.3	<0.1	33	0.05	0.026
1325806	Soil	0.4	16.4	6.4	41	<0.1	16.3	7.7	282	1.45	11.8	0.5	1.2	3.9	8	<0.1	0.6	<0.1	15	0.11	0.053
1325803	Soil	0.5	24.8	7.5	45	<0.1	17.6	7.4	278	1.64	10.5	0.7	<0.5	3.8	8	0.1	0.7	0.2	18	0.10	0.053
1313065	Soil	0.6	4.6	6.4	18	<0.1	4.7	1.7	46	1.28	7.3	0.4	<0.5	0.3	4	<0.1	0.3	0.1	27	0.03	0.032
1313040	Soil	0.5	4.6	5.8	21	<0.1	4.8	1.6	46	1.01	6.7	0.3	<0.5	0.1	4	<0.1	0.2	0.1	20	0.04	0.030
1313039	Soil	1.2	31.3	8.1	66	<0.1	22.3	8.1	351	1.98	10.1	0.8	1.1	3.6	10	0.2	1.0	0.1	28	0.09	0.044
1313043	Soil	0.5	22.3	6.4	38	<0.1	13.4	6.6	258	1.48	12.0	0.5	<0.5	3.3	6	<0.1	0.7	<0.1	17	0.07	0.042
1313058	Soil	0.5	24.0	6.5	38	<0.1	14.1	6.2	228	1.44	11.9	0.5	0.8	3.3	7	0.1	0.8	<0.1	16	0.07	0.045

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325819	Soil	10	15	0.22	50	0.012	<1	0.63	0.002	0.02	0.2	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1314213	Soil	32	21	0.40	242	0.019	<1	0.99	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1325802	Soil	12	13	0.26	83	0.014	<1	0.68	0.002	0.02	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1314217	Soil	19	20	0.33	227	0.021	<1	0.77	0.007	0.05	0.3	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1325811	Soil	10	15	0.22	48	0.014	<1	0.74	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1325815	Soil	7	10	0.14	35	0.005	<1	0.49	0.003	0.02	<0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1325817	Soil	21	18	0.33	127	0.015	<1	0.84	0.002	0.03	0.2	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1314219	Soil	15	19	0.34	146	0.018	1	1.05	0.004	0.04	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1325818	Soil	11	15	0.20	53	0.016	<1	0.70	0.002	0.02	0.3	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1325825	Soil	12	16	0.27	69	0.017	<1	0.88	0.003	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1325813	Soil	9	16	0.20	41	0.012	<1	0.57	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
1325812	Soil	11	21	0.30	96	0.013	1	0.92	0.004	0.03	0.2	0.04	0.9	<0.1	<0.05	4	<0.5	<0.2
1325805	Soil	10	16	0.20	56	0.018	<1	0.89	0.003	0.02	0.2	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1325814	Soil	11	15	0.24	55	0.013	<1	0.77	0.002	0.02	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1325808	Soil	13	12	0.26	136	0.017	<1	0.59	0.003	0.02	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1325807	Soil	10	16	0.21	58	0.017	<1	0.84	0.003	0.02	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1325810	Soil	10	19	0.25	46	0.015	<1	0.72	0.002	0.02	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1325801	Soil	17	700	0.13	135	0.176	5	4.22	0.013	0.06	<0.1	0.03	38.0	0.1	<0.05	20	<0.5	<0.2
1325804	Soil	13	10	0.23	43	0.015	<1	0.58	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	0.5	<0.2
1325820	Soil	10	13	0.19	61	0.011	<1	0.65	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1313066	Soil	11	11	0.22	59	0.014	<1	0.58	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1325809	Soil	9	9	0.09	30	0.010	<1	0.46	0.001	0.01	0.1	0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1313038	Soil	9	15	0.20	59	0.015	<1	0.74	0.003	0.02	0.1	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1325806	Soil	11	10	0.21	47	0.015	<1	0.56	0.002	0.02	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1325803	Soil	14	12	0.27	120	0.014	<1	0.61	0.003	0.02	0.4	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1313065	Soil	8	12	0.15	46	0.009	<1	0.64	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1313040	Soil	8	10	0.15	43	0.009	<1	0.56	0.003	0.02	0.2	0.03	0.3	<0.1	<0.05	2	0.5	<0.2
1313039	Soil	16	15	0.31	167	0.015	2	0.77	0.003	0.02	0.2	0.04	2.7	<0.1	<0.05	2	0.5	<0.2
1313043	Soil	10	11	0.22	71	0.013	<1	0.55	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	1	<0.5	<0.2
1313058	Soil	11	11	0.23	112	0.012	<1	0.52	0.003	0.02	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313042	Soil		0.6	7.9	6.2	30	<0.1	9.1	3.6	90	1.56	9.5	0.5	<0.5	0.9	4	<0.1	0.6	<0.1	20	0.05	0.032
1313041	Soil		0.5	9.4	6.5	30	<0.1	10.1	3.4	80	1.40	8.5	0.5	0.7	1.1	5	<0.1	0.4	<0.1	22	0.06	0.038
1313064	Soil		0.7	14.1	9.1	35	<0.1	12.3	6.6	245	1.77	10.1	0.4	3.6	1.6	5	<0.1	0.6	0.1	24	0.05	0.034
1313057	Soil		0.6	4.5	6.7	20	<0.1	5.0	1.9	54	1.17	8.3	0.3	<0.5	0.2	4	<0.1	0.3	<0.1	25	0.03	0.044
1313044	Soil		0.6	20.8	7.7	43	<0.1	17.8	7.4	236	1.69	13.5	0.6	0.6	3.7	8	<0.1	0.7	<0.1	18	0.10	0.050
1313045	Soil		0.9	10.7	7.8	34	<0.1	10.5	6.2	190	1.83	9.6	0.6	7.1	1.6	5	<0.1	0.6	<0.1	34	0.04	0.029
1313054	Soil		0.7	9.6	6.7	31	<0.1	9.5	3.4	91	1.65	9.7	0.4	<0.5	0.8	4	<0.1	0.5	<0.1	24	0.04	0.034
1313056	Soil		0.7	6.6	5.2	25	<0.1	7.1	2.6	82	1.24	8.9	0.2	7.5	0.1	4	<0.1	0.4	0.1	27	0.03	0.030
1313055	Soil		0.4	6.0	6.3	21	<0.1	5.7	2.0	51	1.16	7.7	0.4	<0.5	0.3	4	<0.1	0.2	0.1	23	0.03	0.024
1313037	Soil		0.5	5.8	6.7	13	<0.1	4.0	1.1	25	1.10	5.2	0.4	0.8	0.1	6	<0.1	0.2	0.1	25	0.05	0.047
1313061	Soil		0.7	12.9	5.9	34	<0.1	11.1	4.2	99	1.64	9.3	0.5	<0.5	1.4	5	<0.1	0.6	<0.1	21	0.06	0.035
1313036	Soil		0.6	9.9	6.9	27	<0.1	8.4	3.1	99	1.51	9.1	0.5	<0.5	0.2	6	<0.1	0.5	0.1	27	0.06	0.050
1313062	Soil		0.8	22.7	7.9	46	<0.1	16.1	6.9	234	2.03	11.9	1.2	2.5	3.1	8	<0.1	0.7	<0.1	31	0.09	0.049
1313063	Soil		0.8	6.9	6.9	37	<0.1	9.8	5.6	246	1.69	10.3	0.4	<0.5	3.0	5	<0.1	0.4	<0.1	29	0.05	0.036
1313046	Soil		0.5	17.6	7.6	36	<0.1	16.2	8.1	371	1.70	11.3	0.7	6.2	3.3	7	<0.1	0.6	<0.1	21	0.08	0.046
1313047	Soil		0.6	5.3	6.8	22	<0.1	6.8	2.4	68	1.43	8.8	0.3	<0.5	0.4	4	<0.1	0.4	<0.1	30	0.03	0.024
1313048	Soil		0.5	4.9	7.9	20	<0.1	5.0	1.9	55	1.29	6.5	0.5	<0.5	0.6	4	<0.1	0.2	<0.1	29	0.04	0.042
1313049	Soil		0.5	25.6	6.9	40	<0.1	15.5	6.1	167	1.58	10.3	0.6	<0.5	3.6	8	<0.1	0.5	<0.1	18	0.09	0.045
1313052	Soil		0.5	21.4	6.7	36	<0.1	15.0	5.9	221	1.52	11.9	0.8	<0.5	3.5	7	<0.1	0.6	<0.1	19	0.08	0.043
1313053	Soil		0.5	7.2	7.1	25	<0.1	6.6	2.6	62	1.23	7.4	0.5	15.8	2.2	4	<0.1	0.4	<0.1	27	0.04	0.024
1313060	Soil		0.8	16.0	8.0	39	<0.1	13.4	6.6	208	1.86	10.4	0.9	0.6	3.2	5	<0.1	0.6	<0.1	31	0.04	0.035
1313059	Soil		0.5	7.4	7.3	28	<0.1	7.2	2.6	62	1.54	8.0	0.4	<0.5	0.9	5	<0.1	0.3	<0.1	29	0.05	0.040
1313050	Soil		0.6	24.9	6.1	36	<0.1	16.8	6.8	275	1.60	13.6	0.8	<0.5	3.6	7	<0.1	0.7	<0.1	18	0.09	0.046
1325823	Soil		0.7	9.1	6.0	32	<0.1	8.8	3.6	108	1.51	7.7	1.0	<0.5	1.0	5	<0.1	0.4	<0.1	23	0.05	0.040
1325831	Soil		0.6	5.0	7.1	22	<0.1	6.8	2.4	58	1.50	8.1	0.4	<0.5	0.4	5	<0.1	0.4	<0.1	30	0.05	0.035
1325829	Soil		0.3	2.8	2.8	6	0.2	1.6	0.5	12	0.32	2.1	0.2	<0.5	0.1	3	<0.1	0.1	<0.1	10	0.01	0.046
1325738	Soil		0.8	23.8	7.1	53	<0.1	22.4	7.2	205	1.91	8.7	0.4	7.0	3.6	14	<0.1	0.8	<0.1	30	0.19	0.043
1325739	Soil		0.9	17.2	6.0	44	<0.1	19.6	5.9	196	1.58	8.4	0.6	<0.5	3.5	12	<0.1	0.8	<0.1	24	0.14	0.052
1325741	Soil		1.5	22.4	8.1	62	<0.1	24.9	7.3	253	1.97	10.1	0.7	<0.5	4.2	17	0.1	1.0	<0.1	31	0.17	0.077
1325740	Soil		1.0	14.1	7.9	62	<0.1	20.3	7.0	243	1.76	9.7	0.5	<0.5	3.9	13	0.2	0.8	<0.1	31	0.15	0.064

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313042	Soil		8	13	0.22	55	0.011	<1	0.70	0.002	0.02	0.2	0.03	0.9	<0.1	<0.05	2	0.5	<0.2
1313041	Soil		9	14	0.22	45	0.013	<1	0.69	0.003	0.02	0.2	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1313064	Soil		10	13	0.23	73	0.013	<1	0.67	0.002	0.02	0.3	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1313057	Soil		8	10	0.16	74	0.009	<1	0.58	0.002	0.02	0.1	0.02	0.5	<0.1	<0.05	3	<0.5	<0.2
1313044	Soil		12	12	0.25	83	0.013	<1	0.69	0.003	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1313045	Soil		10	19	0.25	97	0.020	<1	1.01	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1313054	Soil		8	13	0.22	72	0.011	<1	0.67	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1313056	Soil		8	11	0.17	78	0.008	<1	0.58	0.002	0.02	0.2	<0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1313055	Soil		8	11	0.17	56	0.010	<1	0.63	0.002	0.02	0.1	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
1313037	Soil		7	10	0.07	69	0.006	<1	0.54	0.003	0.02	0.1	0.03	0.2	<0.1	<0.05	3	<0.5	<0.2
1313061	Soil		9	12	0.24	75	0.012	<1	0.68	0.003	0.02	0.2	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1313036	Soil		9	13	0.19	56	0.011	<1	0.71	0.004	0.02	0.1	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1313062	Soil		14	17	0.29	182	0.018	1	1.02	0.003	0.03	0.5	0.05	2.3	<0.1	<0.05	3	<0.5	<0.2
1313063	Soil		10	14	0.25	62	0.016	1	0.86	0.003	0.03	0.3	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1313046	Soil		14	13	0.26	107	0.014	<1	0.73	0.003	0.02	0.4	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1313047	Soil		8	12	0.18	60	0.018	<1	0.63	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	3	<0.5	<0.2
1313048	Soil		9	14	0.17	65	0.014	<1	0.68	0.003	0.02	0.2	0.03	0.9	<0.1	<0.05	3	0.6	<0.2
1313049	Soil		12	12	0.24	73	0.013	1	0.68	0.003	0.02	0.1	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1313052	Soil		14	12	0.23	100	0.013	<1	0.62	0.003	0.02	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1313053	Soil		9	13	0.19	91	0.015	<1	0.73	0.003	0.02	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1313060	Soil		11	18	0.29	149	0.019	1	0.93	0.004	0.03	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1313059	Soil		9	15	0.21	89	0.013	<1	0.80	0.003	0.02	0.2	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1313050	Soil		12	11	0.23	92	0.013	2	0.59	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1325823	Soil		9	13	0.22	57	0.012	<1	0.71	0.002	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1325831	Soil		9	14	0.20	53	0.011	1	0.69	0.002	0.02	0.2	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1325829	Soil		6	5	0.03	26	0.004	<1	0.30	0.002	0.01	0.1	0.02	0.1	<0.1	<0.05	2	<0.5	<0.2
1325738	Soil		12	17	0.35	244	0.022	1	0.77	0.006	0.04	0.2	0.05	2.1	<0.1	<0.05	2	<0.5	<0.2
1325739	Soil		10	14	0.26	155	0.016	1	0.64	0.003	0.04	0.2	<0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1325741	Soil		13	16	0.34	215	0.014	2	0.79	0.004	0.06	0.2	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1325740	Soil		10	18	0.31	314	0.022	2	0.83	0.005	0.06	0.1	<0.01	2.4	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313122	Soil		0.8	13.0	7.9	36	<0.1	15.3	4.9	153	1.72	7.9	0.6	2.3	4.0	12	<0.1	0.5	0.1	32	0.14	0.041
1313120	Soil		0.9	17.4	9.0	48	<0.1	19.7	6.2	159	2.02	8.8	0.9	24.2	6.1	12	<0.1	0.7	0.1	32	0.10	0.037
1325830	Soil		0.5	4.7	6.1	20	<0.1	6.0	1.9	49	1.05	6.9	0.3	3.4	0.2	5	<0.1	0.3	0.1	30	0.04	0.019
1325827	Soil		0.6	6.0	4.5	20	0.2	6.1	2.0	53	1.01	7.4	0.3	2.1	0.1	4	<0.1	0.3	<0.1	24	0.03	0.044
1314132	Soil		0.8	12.6	8.2	38	<0.1	13.3	5.1	181	1.83	11.1	0.6	4.6	4.0	5	0.1	0.5	0.1	32	0.05	0.045
1314114	Soil		0.9	35.0	11.4	67	<0.1	30.2	11.2	355	2.52	9.0	1.0	1.8	8.3	9	0.2	0.9	0.2	32	0.06	0.033
1314133	Soil		0.7	13.5	8.5	44	<0.1	18.0	9.0	328	1.82	4.3	0.9	12.1	4.5	16	<0.1	0.3	0.2	24	0.18	0.047
1314116	Soil		1.1	26.9	8.9	74	<0.1	30.5	11.1	393	2.27	10.5	0.8	3.5	5.6	14	0.4	0.9	<0.1	38	0.15	0.062
1314129	Soil		0.6	25.9	10.4	56	<0.1	29.4	10.7	310	2.33	6.8	1.0	6.3	8.2	7	<0.1	0.7	0.1	30	0.05	0.035
1314128	Soil		0.6	23.3	8.9	42	<0.1	15.5	6.3	174	1.89	8.1	1.4	3.2	2.9	8	<0.1	0.5	0.1	28	0.06	0.045
1314113	Soil		0.5	30.8	9.0	49	<0.1	22.3	8.8	326	2.00	13.7	0.8	2.1	6.4	9	0.1	0.8	<0.1	25	0.09	0.048
1314130	Soil		0.9	16.6	8.1	39	<0.1	15.5	6.8	211	1.85	10.3	0.9	15.3	4.3	7	<0.1	0.6	0.1	32	0.06	0.043
1314127	Soil		0.6	29.7	10.7	45	<0.1	21.1	8.1	313	2.01	11.1	1.0	<0.5	7.8	8	0.1	0.7	0.1	23	0.07	0.046
1314101	Soil		1.3	455.2	21.4	159	0.2	234.1	78.0	816	15.14	3.1	1.2	38.2	7.7	15	<0.1	0.3	0.2	224	0.30	0.042
1314131	Soil		1.0	12.1	8.8	37	<0.1	12.6	8.6	383	1.96	11.0	0.7	34.7	4.7	6	<0.1	0.6	<0.1	28	0.06	0.053
1314124	Soil		0.5	22.4	9.5	43	<0.1	17.0	7.6	258	1.81	11.3	1.0	5.6	6.5	8	<0.1	0.6	0.2	24	0.09	0.045
1314123	Soil		0.4	21.9	9.9	44	<0.1	17.7	8.4	305	1.89	14.9	0.8	2.9	6.5	9	0.1	0.7	0.1	24	0.07	0.042
1314112	Soil		0.5	27.1	7.8	41	<0.1	18.8	7.7	292	1.73	14.9	0.6	7.2	5.1	8	0.1	0.8	<0.1	23	0.09	0.052
1314122	Soil		0.7	14.6	9.1	39	<0.1	12.3	9.5	394	2.07	15.8	0.6	9.8	4.3	6	<0.1	0.7	0.1	30	0.04	0.050
1314115	Soil		0.6	22.4	7.8	49	<0.1	19.4	10.1	402	1.73	13.4	0.6	3.7	4.7	10	0.1	0.8	<0.1	23	0.10	0.055
1314120	Soil		1.2	37.3	11.9	79	<0.1	30.0	10.0	356	2.52	11.6	1.0	5.3	7.6	14	0.2	1.1	0.2	39	0.11	0.042
1314117	Soil		0.7	12.9	8.8	40	<0.1	14.3	6.9	303	1.95	15.4	0.5	1.4	4.1	9	0.1	0.8	0.1	24	0.12	0.081
1314118	Soil		0.6	27.6	9.3	50	<0.1	26.0	10.7	305	2.03	10.4	0.8	30.7	7.3	10	0.1	0.6	0.1	25	0.09	0.048
1314119	Soil		0.6	19.5	6.9	36	<0.1	14.8	8.6	298	1.58	11.1	0.8	1.4	3.9	8	<0.1	0.5	0.1	26	0.09	0.046
1314111	Soil		0.7	34.7	10.1	50	<0.1	20.5	9.3	326	2.01	10.4	1.1	22.9	6.8	9	<0.1	0.8	0.1	26	0.08	0.042
1314121	Soil		0.5	11.2	7.7	39	<0.1	14.5	8.7	316	1.64	14.4	0.7	0.5	4.0	7	<0.1	0.6	<0.1	24	0.09	0.047
1314107	Soil		0.5	19.9	9.0	49	<0.1	19.7	9.3	375	1.98	11.5	0.8	44.8	6.1	9	0.1	0.6	0.1	23	0.09	0.053
1314109	Soil		0.8	21.3	10.0	54	<0.1	22.3	10.4	410	2.04	11.7	0.8	2.3	6.4	8	0.1	0.7	<0.1	25	0.06	0.042
1314105	Soil		0.7	36.6	13.4	63	<0.1	42.6	13.1	312	2.96	7.4	1.7	57.1	10.7	11	<0.1	0.6	0.2	30	0.07	0.038
1314126	Soil		1.0	111.0	12.6	113	<0.1	193.4	40.2	733	7.45	11.1	2.2	2.5	6.9	15	0.2	1.6	<0.1	146	0.22	0.112

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313122	Soil		13	18	0.34	180	0.023	<1	0.83	0.004	0.04	0.2	<0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1313120	Soil		17	18	0.35	136	0.018	1	0.89	0.004	0.05	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1325830	Soil		10	13	0.19	45	0.010	<1	0.57	0.002	0.02	0.2	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1325827	Soil		8	10	0.15	33	0.005	1	0.44	0.002	0.02	0.1	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1314132	Soil		14	20	0.31	77	0.017	<1	0.86	0.003	0.03	0.4	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1314114	Soil		27	26	0.53	283	0.018	<1	1.00	0.005	0.04	0.2	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1314133	Soil		20	23	0.44	128	0.005	1	0.85	0.003	0.03	0.2	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1314116	Soil		19	27	0.49	215	0.023	<1	0.90	0.004	0.04	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1314129	Soil		26	31	0.52	75	0.017	<1	0.98	0.003	0.03	0.3	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1314128	Soil		22	20	0.37	128	0.014	<1	0.89	0.003	0.03	0.2	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1314113	Soil		21	16	0.38	149	0.018	<1	0.77	0.004	0.03	0.3	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1314130	Soil		16	21	0.36	88	0.019	<1	0.90	0.004	0.03	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1314127	Soil		23	17	0.35	96	0.018	<1	0.74	0.003	0.04	0.4	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1314101	Soil		18	686	0.17	143	0.201	5	4.65	0.015	0.07	<0.1	0.02	39.1	<0.1	<0.05	21	<0.5	<0.2
1314131	Soil		18	17	0.33	63	0.022	<1	0.78	0.003	0.03	0.7	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1314124	Soil		21	13	0.29	80	0.018	<1	0.68	0.002	0.03	0.5	0.02	1.8	0.2	<0.05	2	<0.5	<0.2
1314123	Soil		19	14	0.32	76	0.018	2	0.73	0.003	0.03	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1314112	Soil		16	13	0.28	105	0.018	1	0.61	0.003	0.03	0.3	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1314122	Soil		16	16	0.32	57	0.020	<1	0.77	0.003	0.03	0.3	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1314115	Soil		14	13	0.29	64	0.018	<1	0.70	0.004	0.03	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1314120	Soil		22	22	0.46	426	0.017	2	1.11	0.004	0.06	0.3	0.04	3.5	<0.1	<0.05	3	<0.5	<0.2
1314117	Soil		13	14	0.25	37	0.020	1	0.69	0.003	0.03	0.3	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1314118	Soil		24	18	0.38	113	0.018	1	0.77	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1314119	Soil		15	14	0.29	81	0.020	1	0.74	0.003	0.03	0.3	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1314111	Soil		25	15	0.37	166	0.016	<1	0.86	0.003	0.03	0.3	0.06	2.6	<0.1	<0.05	2	<0.5	<0.2
1314121	Soil		14	12	0.27	50	0.021	<1	0.63	0.003	0.03	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1314107	Soil		19	15	0.35	57	0.019	<1	0.79	0.003	0.03	0.3	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1314109	Soil		17	15	0.31	83	0.016	<1	0.81	0.005	0.04	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1314105	Soil		30	42	0.64	245	0.016	<1	1.18	0.003	0.06	0.2	0.03	3.1	<0.1	<0.05	4	<0.5	<0.2
1314126	Soil		30	301	3.02	295	0.009	1	3.46	0.002	0.01	<0.1	0.03	17.0	<0.1	<0.05	11	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1314104	Soil		0.5	16.9	9.6	49	<0.1	18.9	8.2	301	2.04	3.5	1.3	3.5	7.8	13	0.1	0.3	0.1	17	0.13	0.040
1314103	Soil		1.0	14.1	9.7	48	<0.1	17.7	7.7	309	2.31	10.3	0.6	33.4	4.7	11	<0.1	0.6	0.1	33	0.11	0.038
1314102	Soil		1.0	26.9	13.8	55	<0.1	21.9	11.8	348	2.73	7.0	1.4	3.3	6.9	10	<0.1	0.5	0.2	26	0.06	0.040
1314125	Soil		1.1	114.2	10.8	127	<0.1	193.6	40.2	680	8.09	14.9	2.1	2.4	6.2	13	0.2	1.9	<0.1	157	0.21	0.117
1314106	Soil		0.7	32.7	13.7	57	<0.1	30.1	9.5	230	2.87	4.0	1.7	2.5	11.9	8	<0.1	0.5	0.2	21	0.03	0.028
1314108	Soil		0.4	30.9	9.0	51	<0.1	21.1	8.4	274	1.96	11.5	1.2	6.2	7.3	8	<0.1	0.6	<0.1	22	0.08	0.045
1314110	Soil		0.6	19.0	7.6	41	<0.1	16.8	9.1	337	1.58	12.6	0.6	4.5	4.2	7	<0.1	0.7	0.1	19	0.08	0.043
1325726	Soil		0.9	16.1	8.3	40	<0.1	17.9	6.1	134	1.84	8.5	0.7	1.9	5.1	10	<0.1	0.7	0.1	26	0.09	0.026
1325737	Soil		1.4	25.1	8.0	67	<0.1	26.4	7.7	267	1.95	11.1	0.7	1.5	4.1	17	0.2	1.0	0.1	29	0.19	0.072
1313125	Soil		0.8	18.4	8.0	43	<0.1	18.4	6.2	133	1.87	7.6	0.7	2.1	6.1	10	<0.1	0.7	0.1	24	0.08	0.024
1325729	Soil		1.0	13.4	8.8	44	<0.1	16.7	6.3	196	1.92	9.0	0.7	2.8	4.8	10	<0.1	0.6	0.2	30	0.10	0.037
1325730	Soil		0.9	11.3	6.7	39	<0.1	15.2	5.1	137	1.62	7.9	0.5	1.3	3.5	11	<0.1	0.6	0.1	27	0.12	0.045
1313112	Soil		1.0	17.0	9.7	48	<0.1	23.6	8.0	226	2.22	10.8	0.8	22.5	5.4	8	<0.1	0.6	0.1	34	0.09	0.027
1313113	Soil		1.9	20.0	21.8	56	0.4	23.7	17.5	1371	2.79	8.7	0.8	3.4	7.1	16	0.1	0.6	0.2	36	0.12	0.122
1325727	Soil		1.0	19.4	9.5	46	<0.1	19.8	6.6	149	2.21	9.5	0.8	2.2	6.8	9	<0.1	0.6	0.2	27	0.07	0.032
1313117	Soil		1.0	25.5	13.9	54	<0.1	24.2	7.9	171	2.57	8.9	1.2	2.5	11.5	10	<0.1	0.6	0.2	24	0.04	0.021
1313116	Soil		0.9	12.8	10.1	45	<0.1	15.5	6.0	212	1.99	9.0	0.6	1.0	5.4	8	<0.1	0.5	0.2	35	0.07	0.027
1313114	Soil		0.9	13.0	9.5	49	<0.1	16.4	6.8	205	2.11	9.5	0.6	2.7	4.8	9	<0.1	0.5	0.1	35	0.08	0.041
1313115	Soil		1.0	17.6	9.2	47	<0.1	23.2	7.5	197	2.20	12.1	0.5	5.6	4.7	10	<0.1	0.8	0.1	36	0.10	0.050
1313123	Soil		0.7	20.2	8.2	41	<0.1	18.8	7.0	163	1.81	8.7	0.7	2.5	4.6	10	<0.1	0.7	0.1	33	0.10	0.023
1325733	Soil		0.8	18.6	7.3	41	<0.1	20.6	6.5	185	1.62	10.1	0.6	4.4	4.0	12	<0.1	0.8	<0.1	26	0.14	0.053
1313118	Soil		1.0	20.5	13.0	49	<0.1	16.9	6.3	155	2.37	7.4	0.9	2.6	9.6	10	<0.1	0.6	0.2	24	0.04	0.025
1325731	Soil		1.1	20.7	8.0	56	<0.1	24.3	8.7	210	2.18	7.9	0.9	1.3	6.7	14	<0.1	0.8	0.2	26	0.10	0.061
1325735	Soil		1.0	17.2	6.9	49	<0.1	21.2	6.8	220	1.64	8.8	0.7	0.8	4.2	14	0.1	0.8	<0.1	26	0.15	0.068
1325734	Soil		0.7	22.0	6.3	47	0.1	21.3	6.5	284	1.44	8.2	0.5	1.0	3.3	16	0.1	0.7	<0.1	23	0.18	0.052
1313119	Soil		0.9	14.9	8.4	46	0.1	18.1	6.3	176	1.93	8.3	0.6	1.7	4.7	9	<0.1	0.5	0.1	32	0.09	0.036
1313124	Soil		0.9	19.4	7.6	47	<0.1	21.7	8.2	180	1.79	10.3	0.6	2.0	4.2	10	0.1	0.8	0.1	29	0.10	0.035
1313121	Soil		0.7	18.9	8.6	42	<0.1	17.2	5.7	117	1.91	6.9	0.8	2.0	7.3	10	<0.1	0.5	0.1	23	0.08	0.031
1325728	Soil		0.9	23.4	9.0	53	<0.1	20.9	6.8	165	2.40	7.7	1.0	81.1	9.2	9	<0.1	0.6	0.2	24	0.06	0.026
1325732	Soil		1.1	24.4	11.1	57	<0.1	23.4	7.4	163	2.64	6.0	1.4	1.1	10.6	15	<0.1	0.6	0.2	22	0.07	0.031

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1314104	Soil		26	17	0.45	145	0.006	<1	0.87	0.003	0.03	0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1314103	Soil		16	21	0.34	77	0.018	2	0.82	0.003	0.04	0.4	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1314102	Soil		29	17	0.40	84	0.012	<1	0.94	0.003	0.03	0.2	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1314125	Soil		30	321	3.18	244	0.009	<1	3.65	0.003	0.01	<0.1	0.01	17.5	<0.1	<0.05	12	<0.5	<0.2
1314106	Soil		33	33	0.62	166	0.010	<1	1.10	0.002	0.04	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1314108	Soil		22	15	0.37	78	0.020	<1	0.80	0.003	0.03	0.4	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1314110	Soil		13	12	0.22	59	0.012	<1	0.65	0.003	0.02	0.3	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1325726	Soil		17	17	0.30	178	0.014	<1	0.86	0.003	0.03	0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1325737	Soil		13	15	0.30	240	0.010	1	0.71	0.003	0.05	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1313125	Soil		20	16	0.31	161	0.013	<1	0.77	0.004	0.03	0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1325729	Soil		15	18	0.31	141	0.019	<1	0.86	0.004	0.05	0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1325730	Soil		10	15	0.27	113	0.017	<1	0.70	0.003	0.04	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1313112	Soil		16	25	0.40	152	0.021	<1	1.18	0.003	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1313113	Soil		31	26	0.36	281	0.018	<1	0.91	0.005	0.09	0.2	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1325727	Soil		18	18	0.33	111	0.014	<1	0.90	0.003	0.04	0.1	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1313117	Soil		37	23	0.41	138	0.011	<1	1.12	0.003	0.06	0.2	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1313116	Soil		16	21	0.33	156	0.020	<1	1.08	0.004	0.04	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1313114	Soil		14	22	0.35	138	0.022	<1	1.07	0.004	0.05	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1313115	Soil		12	22	0.34	124	0.025	<1	1.05	0.004	0.04	0.2	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1313123	Soil		12	20	0.32	202	0.028	1	0.98	0.005	0.04	0.1	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1325733	Soil		12	15	0.25	155	0.016	<1	0.63	0.003	0.07	0.1	0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1313118	Soil		29	18	0.36	109	0.014	<1	0.93	0.004	0.05	0.1	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1325731	Soil		19	17	0.32	120	0.013	<1	0.82	0.004	0.04	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1325735	Soil		12	15	0.27	149	0.015	1	0.66	0.003	0.05	0.1	<0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1325734	Soil		11	12	0.26	268	0.015	<1	0.54	0.005	0.04	<0.1	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1313119	Soil		14	19	0.32	124	0.021	<1	0.97	0.004	0.05	0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1313124	Soil		13	18	0.28	170	0.016	<1	0.84	0.003	0.05	0.1	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1313121	Soil		22	17	0.35	123	0.014	<1	0.84	0.004	0.04	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1325728	Soil		25	17	0.36	122	0.011	<1	0.92	0.004	0.04	<0.1	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1325732	Soil		31	15	0.30	143	0.010	<1	0.85	0.006	0.04	<0.1	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325736	Soil	1.6	24.8	8.4	68	<0.1	28.2	8.2	283	2.13	12.4	0.9	1.0	4.5	17	0.2	1.1	0.1	33	0.18	0.079
1276116	Soil	0.8	26.9	9.6	62	<0.1	25.8	9.0	266	2.01	17.0	0.9	58.2	5.3	9	0.2	1.1	0.2	27	0.10	0.055
1276125	Soil	0.7	25.4	8.3	44	<0.1	36.2	12.3	447	2.04	20.4	0.7	6.3	4.4	8	0.2	2.4	0.1	27	0.10	0.048
1276108	Soil	0.4	19.3	5.5	35	<0.1	18.1	5.7	188	1.29	11.7	0.5	2.0	3.9	7	<0.1	0.6	<0.1	16	0.09	0.048
1276110	Soil	0.6	16.9	9.3	47	<0.1	18.4	8.8	298	1.82	18.8	0.7	18.7	5.4	8	0.1	0.8	0.1	25	0.10	0.052
1276123	Soil	0.4	26.6	6.7	38	<0.1	16.5	6.9	273	1.50	13.2	0.6	2.1	4.1	7	<0.1	0.7	<0.1	18	0.08	0.045
1276119	Soil	1.0	13.3	11.0	60	<0.1	19.6	9.4	272	2.10	13.8	0.6	16.6	4.6	5	0.3	0.8	0.1	29	0.05	0.042
1276124	Soil	0.8	9.6	7.7	32	<0.1	10.6	4.2	117	1.81	10.3	0.7	7.8	1.8	7	<0.1	0.6	0.1	29	0.08	0.040
1276118	Soil	0.6	29.0	8.5	50	<0.1	23.7	9.0	336	1.76	20.0	1.2	145.3	5.6	8	0.2	0.9	0.1	24	0.09	0.052
1276129	Soil	1.3	36.5	12.6	84	<0.1	36.3	11.8	412	2.45	12.5	1.0	5.9	5.1	10	0.3	1.3	0.2	40	0.09	0.039
1276106	Soil	0.5	20.3	6.3	37	<0.1	15.4	6.2	249	1.48	10.2	0.6	4.1	3.7	7	<0.1	0.6	<0.1	21	0.08	0.044
1276121	Soil	1.0	25.5	9.2	65	<0.1	39.4	13.7	454	2.13	17.8	0.8	2.6	4.7	8	0.3	3.3	0.1	30	0.08	0.051
1276111	Soil	1.0	27.6	9.7	64	<0.1	26.1	11.0	227	2.28	14.8	0.9	23.5	5.9	13	0.2	1.1	0.2	28	0.13	0.072
1276122	Soil	0.8	35.3	9.5	56	<0.1	35.7	13.2	502	2.24	18.1	0.7	3.1	5.6	10	0.2	2.5	0.1	30	0.10	0.057
1276109	Soil	0.7	20.7	7.5	45	0.1	14.3	6.6	248	1.67	11.8	0.9	31.1	2.7	7	<0.1	0.7	0.1	30	0.08	0.047
1276112	Soil	0.5	24.8	7.1	38	<0.1	16.9	5.6	166	1.55	17.2	0.8	9.7	4.8	9	0.2	0.8	0.1	20	0.11	0.049
1276132	Soil	1.3	10.1	9.7	50	<0.1	15.1	9.9	342	2.32	14.2	0.4	11.7	3.6	7	0.2	0.8	0.2	42	0.06	0.052
1276107	Soil	0.7	20.7	7.7	42	<0.1	13.6	7.5	296	1.67	11.9	0.9	2.0	2.9	7	0.1	0.6	0.1	29	0.07	0.051
1276128	Soil	0.7	34.0	9.2	51	<0.1	26.4	10.3	524	2.01	11.4	0.9	2.2	5.4	9	0.1	1.0	0.1	26	0.09	0.046
1276117	Soil	0.6	23.3	7.0	46	<0.1	20.0	8.2	392	1.68	11.7	0.7	0.7	3.6	7	0.2	0.8	<0.1	23	0.08	0.048
1276114	Soil	0.7	27.2	9.3	51	<0.1	23.1	8.5	288	1.99	13.6	0.9	44.6	6.4	9	0.1	1.1	0.1	30	0.08	0.045
1276130	Soil	0.6	29.3	12.1	52	<0.1	24.9	9.8	346	2.03	14.6	1.0	8.4	5.0	7	0.1	1.1	0.1	26	0.07	0.038
1276127	Soil	0.7	20.5	9.0	57	<0.1	25.6	11.1	421	2.11	17.8	0.7	2.7	4.6	10	0.2	1.6	0.1	26	0.12	0.066
1276120	Soil	0.6	20.4	7.8	53	<0.1	18.1	9.2	353	1.99	14.7	0.5	0.7	4.7	11	0.1	0.8	0.1	22	0.14	0.068
1276115	Soil	0.6	27.5	7.7	46	<0.1	17.7	8.3	264	1.76	13.0	0.9	4.1	4.2	9	<0.1	0.8	0.1	25	0.10	0.052
1276131	Soil	0.7	19.4	8.7	54	<0.1	17.8	10.4	445	1.92	16.1	0.7	2.9	4.8	7	0.1	0.9	0.1	26	0.08	0.053
1276113	Soil	0.6	20.0	7.8	38	<0.1	16.3	7.4	248	1.73	15.5	0.8	0.6	3.9	7	<0.1	0.9	0.1	25	0.07	0.040
1315595	Soil	0.8	26.4	8.9	53	<0.1	26.7	8.7	278	2.06	11.5	0.7	2.2	3.7	25	<0.1	0.8	0.1	38	0.27	0.067
1315588	Soil	0.7	20.3	6.8	47	<0.1	21.0	7.3	250	1.83	8.2	0.9	0.9	5.4	18	0.1	0.7	0.1	30	0.18	0.062
1315587	Soil	0.7	16.3	6.6	47	<0.1	16.9	6.0	188	1.75	7.7	0.7	26.1	4.3	17	0.1	0.6	0.1	34	0.19	0.070

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325736	Soil	15	18	0.32	225	0.012	<1	0.80	0.004	0.07	0.2	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1276116	Soil	17	16	0.27	116	0.016	<1	0.75	0.003	0.04	0.5	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1276125	Soil	15	35	0.39	137	0.014	<1	0.75	0.003	0.03	0.4	0.02	2.8	<0.1	<0.05	2	<0.5	<0.2
1276108	Soil	11	10	0.20	69	0.014	<1	0.50	0.003	0.03	0.3	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1276110	Soil	15	14	0.23	63	0.019	<1	0.71	0.003	0.04	0.8	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1276123	Soil	13	11	0.21	130	0.013	<1	0.56	0.002	0.02	0.2	0.03	2.1	<0.1	<0.05	1	<0.5	<0.2
1276119	Soil	12	20	0.26	82	0.016	<1	1.20	0.003	0.04	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1276124	Soil	12	17	0.24	94	0.017	<1	0.89	0.004	0.02	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1276118	Soil	17	14	0.23	124	0.019	<1	0.67	0.003	0.04	0.7	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1276129	Soil	18	32	0.48	202	0.022	1	1.11	0.004	0.05	0.3	0.03	3.7	<0.1	<0.05	3	<0.5	<0.2
1276106	Soil	15	13	0.22	104	0.015	<1	0.61	0.003	0.02	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1276121	Soil	14	39	0.44	82	0.014	<1	0.96	0.003	0.05	0.2	0.02	2.9	<0.1	<0.05	2	<0.5	<0.2
1276111	Soil	15	16	0.27	83	0.016	2	0.77	0.006	0.04	0.4	0.05	1.8	<0.1	<0.05	2	<0.5	<0.2
1276122	Soil	16	40	0.45	105	0.014	1	0.85	0.004	0.04	0.3	0.03	3.0	<0.1	<0.05	2	<0.5	<0.2
1276109	Soil	15	16	0.26	151	0.017	1	0.81	0.003	0.03	0.4	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1276112	Soil	15	12	0.17	170	0.014	2	0.49	0.003	0.03	0.6	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1276132	Soil	11	21	0.31	116	0.025	2	1.13	0.004	0.04	0.3	0.02	1.8	0.1	<0.05	3	<0.5	<0.2
1276107	Soil	14	16	0.25	156	0.015	1	0.82	0.008	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1276128	Soil	18	15	0.28	174	0.017	<1	0.73	0.003	0.03	0.2	0.05	2.7	<0.1	<0.05	2	<0.5	<0.2
1276117	Soil	14	14	0.25	109	0.015	1	0.76	0.003	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1276114	Soil	21	17	0.28	170	0.019	1	0.73	0.003	0.04	0.3	0.06	2.4	<0.1	<0.05	2	<0.5	<0.2
1276130	Soil	17	16	0.27	185	0.014	1	0.84	0.004	0.05	0.3	0.02	2.7	<0.1	<0.05	2	<0.5	<0.2
1276127	Soil	14	22	0.32	92	0.018	<1	0.80	0.003	0.03	0.3	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1276120	Soil	13	14	0.26	58	0.017	<1	0.76	0.002	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1276115	Soil	15	14	0.26	132	0.017	<1	0.75	0.004	0.03	0.2	0.05	2.1	<0.1	<0.05	2	<0.5	<0.2
1276131	Soil	14	16	0.25	82	0.019	1	0.85	0.002	0.04	0.3	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1276113	Soil	16	16	0.24	141	0.018	<1	0.67	0.004	0.03	0.4	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1315595	Soil	14	21	0.38	437	0.026	1	0.87	0.012	0.05	0.2	0.06	3.3	<0.1	<0.05	3	<0.5	<0.2
1315588	Soil	17	16	0.29	243	0.020	<1	0.70	0.005	0.04	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1315587	Soil	15	17	0.28	230	0.023	1	0.82	0.006	0.05	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315586	Soil		0.8	21.3	9.6	56	<0.1	23.2	8.9	216	2.26	9.9	1.2	1.1	8.7	15	<0.1	0.8	0.2	32	0.15	0.040
1315584	Soil		0.8	19.0	8.7	47	<0.1	18.5	6.6	160	2.03	9.5	0.8	<0.5	6.8	14	0.1	0.7	0.1	31	0.14	0.036
1315599	Soil		0.9	19.8	6.7	49	<0.1	21.5	6.5	168	1.78	9.2	0.7	<0.5	4.8	16	<0.1	0.9	0.1	30	0.16	0.055
1315585	Soil		0.8	21.6	9.2	50	<0.1	20.3	8.3	221	2.04	10.2	0.8	1.3	7.2	15	0.1	0.9	0.1	29	0.14	0.048
1315589	Soil		1.2	29.8	9.5	68	<0.1	28.4	10.5	299	2.57	8.3	1.3	23.0	9.3	19	0.3	1.0	0.2	30	0.17	0.065
1315598	Soil		0.9	27.6	7.8	51	<0.1	26.0	8.4	314	2.06	11.7	0.9	13.6	6.1	18	0.1	1.0	0.1	33	0.20	0.061
1315597	Soil		1.1	23.8	8.6	55	<0.1	25.3	9.2	287	2.04	11.9	0.8	0.7	5.3	19	<0.1	1.1	0.1	34	0.20	0.074
1315590	Soil		0.9	20.3	6.6	48	<0.1	23.7	7.5	196	1.82	9.4	0.7	2.8	5.0	16	<0.1	0.8	0.1	29	0.17	0.065
1315591	Soil		0.8	22.5	7.5	49	<0.1	23.8	8.2	230	1.93	9.7	0.8	9.1	5.3	16	<0.1	0.9	0.1	34	0.17	0.044
1315593	Soil		1.0	19.0	8.4	52	<0.1	21.3	7.8	167	2.15	11.7	0.6	7.6	4.4	18	<0.1	0.8	0.1	38	0.21	0.056
1315592	Soil		0.9	19.4	8.3	50	<0.1	22.8	10.3	224	2.16	13.2	0.7	1.0	5.0	15	0.2	1.0	0.1	38	0.16	0.073
1315596	Soil		1.0	20.5	7.2	51	<0.1	22.5	7.4	205	1.98	9.1	0.8	5.0	6.0	16	0.1	0.9	0.1	31	0.17	0.059
1315594	Soil		1.1	19.8	7.7	57	<0.1	19.6	7.4	196	2.08	9.5	0.7	2.1	5.2	12	0.1	1.0	0.1	35	0.11	0.046
1325785	Soil		0.5	15.2	5.5	44	<0.1	12.5	6.2	214	1.50	12.7	0.5	73.2	3.9	8	0.2	0.7	<0.1	20	0.11	0.052
1325786	Soil		0.5	24.1	6.3	39	<0.1	15.8	7.6	245	1.52	11.6	1.1	0.7	4.5	8	<0.1	0.7	<0.1	19	0.10	0.046
1325789	Soil		0.5	13.8	7.9	46	<0.1	15.9	8.4	267	1.78	13.7	0.6	1.2	4.4	7	0.1	0.7	<0.1	21	0.08	0.048
1325788	Soil		0.7	13.7	9.6	40	<0.1	12.5	12.6	349	1.74	11.3	0.7	0.8	3.1	6	0.1	0.6	0.1	30	0.06	0.043
1325787	Soil		0.7	14.0	7.3	37	<0.1	12.2	6.6	257	1.64	9.5	0.8	56.1	3.0	7	0.1	0.6	<0.1	26	0.08	0.050
1325784	Soil		0.9	12.1	7.1	37	<0.1	10.6	11.9	538	2.06	11.1	0.7	1.5	3.8	5	0.1	0.6	0.1	27	0.05	0.051
1325790	Soil		0.7	12.7	7.0	48	<0.1	15.1	7.4	298	1.78	10.3	0.6	2.9	4.6	6	0.1	0.7	<0.1	28	0.09	0.043
1325795	Soil		1.2	10.5	7.2	30	<0.1	8.4	4.6	162	1.56	8.4	0.6	3.7	0.5	5	<0.1	0.5	<0.1	29	0.05	0.035
1325791	Soil		0.5	18.1	5.1	30	<0.1	13.7	5.3	169	1.17	10.0	0.4	7.3	3.3	6	<0.1	0.6	<0.1	13	0.08	0.038
1325794	Soil		0.6	22.4	8.3	42	<0.1	18.9	8.5	277	1.83	12.8	0.7	2.5	3.3	5	<0.1	0.7	0.1	21	0.06	0.038
1325792	Soil		0.8	16.5	7.2	44	<0.1	13.9	8.1	225	1.66	10.9	0.8	1.7	4.0	6	<0.1	0.6	<0.1	23	0.07	0.041
1325505	Soil		0.5	22.2	7.0	44	<0.1	18.3	8.7	283	1.68	12.2	0.8	1.8	4.2	9	0.1	0.7	0.1	19	0.11	0.053
1325793	Soil		0.5	20.2	6.7	36	<0.1	15.1	7.0	292	1.48	10.9	0.7	2.0	3.3	6	<0.1	0.7	<0.1	20	0.08	0.040
1325502	Soil		0.7	11.7	7.8	32	<0.1	10.6	4.6	123	1.67	9.6	0.6	1.2	2.1	5	<0.1	0.5	<0.1	29	0.05	0.044
1325798	Soil		0.6	26.3	8.9	48	<0.1	19.6	8.4	289	1.80	9.5	0.9	1.9	4.5	7	0.1	0.7	0.1	21	0.08	0.045
1325796	Soil		0.5	22.9	6.6	40	<0.1	16.7	7.2	255	1.52	12.9	0.8	2.4	4.4	8	0.1	0.7	<0.1	19	0.10	0.050
1325800	Soil		0.8	34.5	9.4	54	<0.1	27.4	8.4	310	1.91	12.2	0.9	2.9	5.5	11	0.2	0.9	0.1	24	0.12	0.052

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315586	Soil	24	21	0.35	198	0.022	<1	0.92	0.005	0.06	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1315584	Soil	21	18	0.33	183	0.020	1	0.86	0.005	0.04	0.2	<0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1315599	Soil	14	16	0.30	187	0.020	1	0.69	0.007	0.06	0.2	0.01	2.3	<0.1	<0.05	2	<0.5	<0.2
1315585	Soil	18	17	0.30	122	0.021	<1	0.74	0.007	0.05	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1315589	Soil	26	19	0.37	206	0.018	1	0.87	0.005	0.06	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1315598	Soil	19	18	0.32	217	0.023	<1	0.75	0.005	0.05	0.4	0.02	2.6	<0.1	<0.05	2	<0.5	<0.2
1315597	Soil	14	19	0.31	192	0.021	2	0.82	0.004	0.07	0.3	<0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1315590	Soil	14	16	0.28	176	0.019	1	0.74	0.004	0.05	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1315591	Soil	14	20	0.32	227	0.025	<1	0.86	0.005	0.04	0.2	0.02	2.7	<0.1	<0.05	2	<0.5	<0.2
1315593	Soil	13	21	0.35	259	0.024	<1	1.02	0.005	0.05	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1315592	Soil	13	19	0.32	139	0.024	1	0.84	0.005	0.05	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1315596	Soil	16	18	0.32	167	0.021	1	0.77	0.004	0.05	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1315594	Soil	14	19	0.33	178	0.020	1	0.95	0.004	0.05	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1325785	Soil	12	12	0.19	50	0.016	<1	0.62	0.002	0.02	0.2	<0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1325786	Soil	14	11	0.20	95	0.016	<1	0.57	0.004	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1325789	Soil	12	13	0.24	59	0.015	<1	0.67	0.002	0.03	0.2	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1325788	Soil	13	15	0.20	85	0.018	<1	0.84	0.003	0.03	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1325787	Soil	16	15	0.20	88	0.017	<1	0.75	0.002	0.02	0.4	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1325784	Soil	11	16	0.21	78	0.014	<1	0.83	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325790	Soil	11	16	0.27	76	0.020	<1	0.99	0.003	0.02	0.3	0.03	1.5	<0.1	<0.05	2	0.6	<0.2
1325795	Soil	9	17	0.20	66	0.010	<1	0.76	0.003	0.02	0.2	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1325791	Soil	8	8	0.17	47	0.010	<1	0.43	0.001	0.02	0.2	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1325794	Soil	14	14	0.24	126	0.011	<1	0.72	0.002	0.02	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1325792	Soil	11	14	0.24	62	0.015	<1	0.81	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1325505	Soil	12	13	0.23	84	0.012	<1	0.61	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1325793	Soil	13	13	0.21	95	0.013	<1	0.60	0.002	0.02	0.4	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1325502	Soil	11	15	0.20	68	0.016	<1	0.73	0.003	0.02	0.2	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1325798	Soil	18	16	0.30	129	0.012	<1	0.72	0.002	0.02	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1325796	Soil	14	12	0.23	71	0.014	<1	0.58	0.002	0.02	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1325800	Soil	17	16	0.30	130	0.017	<1	0.69	0.003	0.03	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2

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600 - 666 Burrard St.
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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325799	Soil	1.0	8.1	5.1	26	<0.1	8.6	3.6	143	1.19	7.7	0.3	15.4	0.6	4	<0.1	0.5	0.1	24	0.03	0.023
1325501	Soil	1.5	446.6	20.2	145	0.2	212.1	75.1	765	14.45	2.9	1.2	33.6	7.0	14	<0.1	0.3	0.1	223	0.29	0.038
1325797	Soil	1.0	13.8	20.3	55	<0.1	10.1	4.6	171	2.65	4.0	0.9	1.4	8.8	6	<0.1	0.5	0.4	11	0.03	0.026
1325503	Soil	0.7	20.3	10.2	43	<0.1	14.6	6.7	262	1.82	9.5	0.7	11.6	7.5	6	0.2	0.7	0.1	15	0.06	0.040
1325509	Soil	0.6	19.3	6.2	39	<0.1	14.0	5.8	219	1.42	10.1	0.5	1.6	3.5	6	0.1	0.6	<0.1	18	0.08	0.041
1325507	Soil	0.8	32.7	9.0	51	<0.1	20.6	8.9	364	2.86	10.3	1.3	2.2	10.2	8	<0.1	0.7	0.1	22	0.10	0.048
1325506	Soil	0.6	25.8	7.0	44	<0.1	18.2	8.2	299	1.61	11.5	0.7	2.7	4.3	8	0.1	0.7	<0.1	18	0.10	0.051
1325504	Soil	0.6	11.2	8.2	36	<0.1	13.2	6.3	236	1.86	12.6	0.5	1.2	3.8	6	<0.1	0.6	<0.1	23	0.09	0.065
1314062	Soil	0.7	27.1	10.4	45	<0.1	17.4	8.2	257	1.91	8.8	1.0	8.7	7.6	8	<0.1	0.7	0.2	20	0.06	0.037
1314064	Soil	0.5	13.9	7.2	41	<0.1	15.4	8.7	262	1.65	13.2	0.6	4.1	4.0	8	0.1	0.7	<0.1	18	0.10	0.053
1314066	Soil	0.5	13.8	5.8	40	<0.1	16.5	5.2	156	1.52	4.3	0.9	1.4	4.5	10	0.1	0.3	<0.1	20	0.15	0.045
1314065	Soil	0.6	39.3	14.7	59	<0.1	63.3	17.6	304	3.04	9.2	0.9	10.3	6.3	9	<0.1	0.3	0.1	63	0.16	0.060
1314067	Soil	0.9	25.0	8.0	64	<0.1	25.2	8.0	239	2.08	7.5	0.8	13.0	5.4	11	0.1	0.8	0.1	30	0.12	0.044
1314068	Soil	0.6	18.7	6.7	40	<0.1	17.5	7.6	213	1.69	14.3	0.5	1.8	4.0	10	<0.1	0.7	0.1	20	0.13	0.053
1314069	Soil	0.9	17.6	8.0	43	<0.1	14.5	6.5	207	1.90	10.8	0.9	1.3	3.0	8	<0.1	0.6	0.1	31	0.10	0.040
1314063	Soil	0.8	32.3	11.6	54	<0.1	25.6	10.5	290	2.33	10.8	1.1	37.9	7.9	9	0.1	0.7	0.2	26	0.09	0.043
1314061	Soil	0.9	30.8	9.9	53	<0.1	9.7	5.3	240	2.21	4.6	1.8	12.9	16.4	15	<0.1	0.5	0.3	13	0.04	0.038
1314060	Soil	0.8	17.9	8.4	42	<0.1	18.6	8.5	250	1.93	11.2	0.5	6.8	3.8	6	0.1	0.7	0.1	24	0.07	0.043
1314071	Soil	0.7	6.1	5.2	22	<0.1	7.3	2.6	64	1.16	6.9	0.4	1.7	0.5	6	<0.1	0.3	<0.1	24	0.08	0.032
1314059	Soil	0.5	23.4	6.2	38	<0.1	16.2	7.4	267	1.54	13.0	0.6	2.0	4.0	7	0.1	0.6	<0.1	17	0.10	0.051

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000030.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325799	Soil		11	11	0.17	28	0.013	<1	0.44	0.002	0.02	0.2	0.02	0.5	<0.1	<0.05	2	<0.5	<0.2
1325501	Soil		17	693	0.12	138	0.156	3	3.81	0.012	0.06	<0.1	0.03	35.8	0.1	<0.05	19	<0.5	<0.2
1325797	Soil		27	12	0.52	122	0.004	<1	0.92	0.002	0.04	<0.1	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1325503	Soil		17	11	0.26	82	0.008	<1	0.61	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1325509	Soil		9	11	0.21	68	0.013	<1	0.52	0.002	0.02	0.2	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1325507	Soil		33	17	0.65	150	0.016	<1	1.31	0.003	0.03	0.2	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
1325506	Soil		12	11	0.23	74	0.015	<1	0.57	0.003	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1325504	Soil		11	12	0.23	44	0.016	<1	0.64	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1314062	Soil		26	14	0.32	158	0.013	<1	0.75	0.002	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1314064	Soil		12	12	0.24	55	0.013	<1	0.66	0.002	0.02	0.3	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1314066	Soil		18	19	0.34	131	0.011	<1	0.79	0.003	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1314065	Soil		24	125	1.38	82	0.009	<1	1.70	0.002	0.02	<0.1	0.02	6.1	<0.1	<0.05	5	<0.5	<0.2
1314067	Soil		21	23	0.37	191	0.015	<1	0.83	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1314068	Soil		12	13	0.24	97	0.013	<1	0.63	0.002	0.02	0.2	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1314069	Soil		13	18	0.29	146	0.017	<1	0.92	0.003	0.03	0.3	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1314063	Soil		28	21	0.46	195	0.015	<1	1.00	0.003	0.04	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1314061	Soil		38	14	0.51	101	0.005	<1	0.94	0.005	0.04	0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1314060	Soil		14	17	0.29	63	0.013	<1	0.79	0.002	0.02	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1314071	Soil		10	11	0.19	54	0.009	<1	0.56	0.003	0.02	0.3	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1314059	Soil		12	11	0.23	76	0.012	<1	0.58	0.004	0.02	0.3	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: June 30, 2012

QUALITY CONTROL REPORT DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1315385	Soil	0.8	24.5	9.3	50	<0.1	20.9	8.5	247	2.06	11.3	0.9	18.1	6.1	12	<0.1	0.8	0.1	36	0.11	0.038
REP 1315385	QC	0.7	25.2	9.5	52	<0.1	21.9	8.4	250	2.05	10.8	1.0	4.0	6.3	12	<0.1	0.9	0.1	36	0.11	0.040
1315390	Soil	1.0	26.1	8.4	57	<0.1	21.6	7.5	202	2.22	8.2	1.2	5.4	7.9	12	<0.1	0.8	0.1	32	0.08	0.019
REP 1315390	QC	1.1	26.9	8.9	58	<0.1	21.6	7.5	198	2.23	8.4	1.3	2.2	8.0	12	<0.1	0.9	0.1	33	0.08	0.020
1315506	Soil	0.6	7.3	6.9	30	<0.1	10.0	4.3	122	1.72	9.8	0.5	0.5	2.6	6	<0.1	0.6	<0.1	27	0.07	0.040
REP 1315506	QC	0.6	7.5	7.0	32	<0.1	9.6	4.4	123	1.70	10.2	0.5	0.7	2.5	6	<0.1	0.5	<0.1	29	0.07	0.041
1320524	Soil	0.9	22.9	7.4	45	<0.1	19.9	7.3	179	1.96	9.5	0.9	1.3	5.9	11	<0.1	0.8	0.1	33	0.11	0.042
REP 1320524	QC	0.9	23.8	7.6	45	<0.1	20.5	7.1	179	2.02	9.4	1.0	3.0	5.6	11	<0.1	0.8	0.2	35	0.12	0.042
1320519	Soil	0.8	21.7	7.7	48	<0.1	19.7	6.7	151	2.02	8.5	0.8	3.4	6.2	8	<0.1	0.6	0.1	32	0.06	0.021
REP 1320519	QC	0.9	22.4	8.0	49	<0.1	21.0	6.7	158	2.09	8.8	0.8	4.9	6.4	8	<0.1	0.8	<0.1	34	0.07	0.022
1314224	Soil	0.9	19.4	8.9	47	<0.1	20.9	7.7	282	1.88	10.3	0.7	3.4	4.7	13	<0.1	0.8	0.1	33	0.14	0.047
REP 1314224	QC	0.9	20.4	8.4	49	<0.1	20.9	7.6	288	1.89	10.4	0.7	3.4	4.7	14	0.1	0.9	<0.1	33	0.14	0.049
1325832	Soil	0.7	7.9	6.8	26	<0.1	7.9	2.7	72	1.44	7.4	0.6	1.7	1.1	5	<0.1	0.4	<0.1	29	0.06	0.038
REP 1325832	QC	0.7	8.0	6.8	26	<0.1	7.2	2.8	72	1.43	7.3	0.5	1.3	1.2	5	<0.1	0.4	<0.1	28	0.05	0.040
1325813	Soil	0.5	5.2	6.1	22	<0.1	7.5	2.4	56	1.57	8.0	0.4	1.3	0.6	5	<0.1	0.3	<0.1	27	0.05	0.031
REP 1325813	QC	0.5	5.4	6.2	23	<0.1	7.7	2.4	57	1.58	8.2	0.4	1.3	0.5	5	<0.1	0.4	<0.1	27	0.05	0.034
1313041	Soil	0.5	9.4	6.5	30	<0.1	10.1	3.4	80	1.40	8.5	0.5	0.7	1.1	5	<0.1	0.4	<0.1	22	0.06	0.038
REP 1313041	QC	0.6	9.3	6.6	29	<0.1	9.8	3.4	81	1.47	9.0	0.5	<0.5	1.0	5	<0.1	0.5	<0.1	22	0.06	0.036
1313048	Soil	0.5	4.9	7.9	20	<0.1	5.0	1.9	55	1.29	6.5	0.5	<0.5	0.6	4	<0.1	0.2	<0.1	29	0.04	0.042
REP 1313048	QC	0.6	4.7	7.6	19	<0.1	5.0	1.8	53	1.22	6.3	0.4	<0.5	0.6	4	<0.1	0.2	<0.1	28	0.04	0.040
1314116	Soil	1.1	26.9	8.9	74	<0.1	30.5	11.1	393	2.27	10.5	0.8	3.5	5.6	14	0.4	0.9	<0.1	38	0.15	0.062
REP 1314116	QC	0.9	27.3	9.4	77	<0.1	30.0	10.7	385	2.29	11.2	0.8	1.7	5.6	14	0.4	0.9	0.1	37	0.15	0.059
1314118	Soil	0.6	27.6	9.3	50	<0.1	26.0	10.7	305	2.03	10.4	0.8	30.7	7.3	10	0.1	0.6	0.1	25	0.09	0.048
REP 1314118	QC	0.6	27.7	9.1	51	<0.1	24.8	10.5	300	1.97	10.8	0.8	1.8	7.0	9	0.2	0.6	<0.1	24	0.09	0.047
1313113	Soil	1.9	20.0	21.8	56	0.4	23.7	17.5	1371	2.79	8.7	0.8	3.4	7.1	16	0.1	0.6	0.2	36	0.12	0.122
REP 1313113	QC	2.1	20.0	22.0	57	0.4	23.2	17.6	1353	2.82	8.7	0.8	3.1	7.1	16	<0.1	0.6	0.3	36	0.12	0.123
1325728	Soil	0.9	23.4	9.0	53	<0.1	20.9	6.8	165	2.40	7.7	1.0	81.1	9.2	9	<0.1	0.6	0.2	24	0.06	0.026
REP 1325728	QC	0.9	23.9	9.3	56	<0.1	21.1	7.1	169	2.42	7.9	1.0	18.2	9.0	10	<0.1	0.6	0.2	24	0.06	0.025

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Project: MCQ
Report Date: June 30, 2012

QUALITY CONTROL REPORT DAW12000030.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1315385	Soil	17	19	0.36	144	0.027	<1	0.91	0.006	0.05	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1315385	QC	17	20	0.38	148	0.027	1	0.94	0.006	0.05	0.3	0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1315390	Soil	27	20	0.40	229	0.023	<1	0.91	0.005	0.04	0.2	0.02	3.1	<0.1	<0.05	3	<0.5	<0.2
REP 1315390	QC	26	20	0.42	233	0.023	<1	0.97	0.005	0.05	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1315506	Soil	11	14	0.25	44	0.016	2	0.76	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
REP 1315506	QC	12	15	0.26	45	0.016	1	0.78	0.002	0.02	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1320524	Soil	17	18	0.33	103	0.021	1	0.81	0.004	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
REP 1320524	QC	16	19	0.34	104	0.022	1	0.81	0.005	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1320519	Soil	16	19	0.36	139	0.019	2	1.00	0.004	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
REP 1320519	QC	17	20	0.38	144	0.020	2	1.03	0.005	0.03	0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1314224	Soil	14	18	0.35	192	0.022	1	0.80	0.005	0.05	0.2	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
REP 1314224	QC	13	18	0.37	196	0.022	1	0.83	0.005	0.05	0.2	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1325832	Soil	10	15	0.21	61	0.016	<1	0.82	0.002	0.02	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
REP 1325832	QC	10	15	0.22	60	0.015	1	0.84	0.003	0.02	0.2	0.03	1.1	<0.1	<0.05	3	0.5	<0.2
1325813	Soil	9	16	0.20	41	0.012	<1	0.57	0.002	0.02	0.2	0.03	0.6	<0.1	<0.05	2	<0.5	<0.2
REP 1325813	QC	9	15	0.20	41	0.012	<1	0.61	0.002	0.02	0.1	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1313041	Soil	9	14	0.22	45	0.013	<1	0.69	0.003	0.02	0.2	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
REP 1313041	QC	9	14	0.22	47	0.012	<1	0.71	0.002	0.02	0.2	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1313048	Soil	9	14	0.17	65	0.014	<1	0.68	0.003	0.02	0.2	0.03	0.9	<0.1	<0.05	3	0.6	<0.2
REP 1313048	QC	9	12	0.16	63	0.014	<1	0.67	0.003	0.02	0.2	0.02	0.8	<0.1	<0.05	3	<0.5	<0.2
1314116	Soil	19	27	0.49	215	0.023	<1	0.90	0.004	0.04	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
REP 1314116	QC	19	26	0.50	211	0.024	1	0.94	0.004	0.04	0.3	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1314118	Soil	24	18	0.38	113	0.018	1	0.77	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
REP 1314118	QC	24	17	0.37	107	0.017	<1	0.74	0.004	0.04	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1313113	Soil	31	26	0.36	281	0.018	<1	0.91	0.005	0.09	0.2	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
REP 1313113	QC	31	26	0.37	279	0.018	<1	0.94	0.005	0.09	0.2	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1325728	Soil	25	17	0.36	122	0.011	<1	0.92	0.004	0.04	<0.1	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
REP 1325728	QC	25	17	0.37	120	0.012	<1	0.92	0.004	0.04	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: June 30, 2012

QUALITY CONTROL REPORT DAW12000030.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1276117	Soil	0.6	23.3	7.0	46	<0.1	20.0	8.2	392	1.68	11.7	0.7	0.7	3.6	7	0.2	0.8	<0.1	23	0.08	0.048
REP 1276117	QC	0.7	23.2	7.4	47	<0.1	19.8	8.4	395	1.69	11.8	0.7	0.6	3.7	7	0.2	0.8	0.1	24	0.08	0.047
1315589	Soil	1.2	29.8	9.5	68	<0.1	28.4	10.5	299	2.57	8.3	1.3	23.0	9.3	19	0.3	1.0	0.2	30	0.17	0.065
REP 1315589	QC	1.2	31.3	10.0	70	<0.1	27.6	10.8	305	2.65	8.4	1.3	1.3	9.5	19	0.3	0.9	0.2	30	0.17	0.065
1314063	Soil	0.8	32.3	11.6	54	<0.1	25.6	10.5	290	2.33	10.8	1.1	37.9	7.9	9	0.1	0.7	0.2	26	0.09	0.043
REP 1314063	QC	0.7	32.9	11.7	56	<0.1	25.6	10.8	293	2.33	10.8	1.0	6.4	7.6	9	0.1	0.7	0.2	25	0.09	0.043
1314060	Soil	0.8	17.9	8.4	42	<0.1	18.6	8.5	250	1.93	11.2	0.5	6.8	3.8	6	0.1	0.7	0.1	24	0.07	0.043
REP 1314060	QC	0.7	17.5	8.2	42	<0.1	18.7	8.4	252	1.98	11.4	0.6	2.8	3.7	6	<0.1	0.7	0.1	24	0.07	0.041
Reference Materials																					
STD DS9	Standard	13.2	109.6	120.5	303	1.8	40.1	7.6	576	2.32	24.7	2.7	122.2	5.8	69	2.6	5.5	5.6	42	0.71	0.079
STD DS9	Standard	13.1	107.2	120.6	306	1.9	39.9	7.6	565	2.27	24.3	2.9	114.0	6.4	75	2.3	5.9	5.6	48	0.72	0.078
STD DS9	Standard	13.1	109.0	121.6	301	1.7	41.4	7.6	548	2.21	23.4	2.7	113.6	6.1	64	2.3	5.2	5.4	42	0.67	0.079
STD DS9	Standard	13.7	110.2	117.6	298	1.7	40.2	7.8	562	2.27	23.4	2.7	110.6	6.6	76	2.2	5.8	5.4	49	0.72	0.077
STD DS9	Standard	13.9	113.2	122.0	307	1.9	43.0	8.0	591	2.31	25.9	2.8	136.2	6.5	75	2.6	6.2	6.8	47	0.74	0.083
STD DS9	Standard	14.3	115.8	126.2	317	1.9	43.0	8.2	588	2.39	25.7	2.9	130.5	6.9	73	2.4	5.5	5.5	51	0.71	0.081
STD DS9	Standard	13.5	109.2	122.5	305	1.9	41.1	7.8	595	2.34	24.5	2.9	118.9	6.8	73	2.3	6.0	5.2	48	0.72	0.078
STD DS9	Standard	14.6	111.7	128.0	307	1.9	44.5	8.1	572	2.31	24.3	2.8	116.0	6.8	69	2.2	5.6	6.4	46	0.72	0.081
STD DS9	Standard	12.9	113.7	117.9	288	1.8	41.0	7.6	527	2.20	23.7	2.6	112.0	6.1	63	2.2	5.2	5.9	42	0.66	0.070
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	4	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	0.2	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	0.6	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	0.2	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	0.8	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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

Project: MCQ
Report Date: June 30, 2012

QUALITY CONTROL REPORT DAW12000030.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1276117	Soil	14	14	0.25	109	0.015	1	0.76	0.003	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
REP 1276117	QC	14	14	0.24	114	0.015	2	0.75	0.004	0.03	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1315589	Soil	26	19	0.37	206	0.018	1	0.87	0.005	0.06	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
REP 1315589	QC	26	19	0.38	215	0.019	1	0.90	0.005	0.06	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1314063	Soil	28	21	0.46	195	0.015	<1	1.00	0.003	0.04	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
REP 1314063	QC	27	20	0.44	194	0.014	<1	1.00	0.002	0.03	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1314060	Soil	14	17	0.29	63	0.013	<1	0.79	0.002	0.02	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
REP 1314060	QC	15	17	0.29	63	0.013	<1	0.75	0.002	0.02	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	13	122	0.62	300	0.112	2	0.92	0.091	0.37	3.2	0.19	2.7	5.6	0.14	5	4.6	5.7
STD DS9	Standard	14	122	0.59	304	0.120	2	0.89	0.108	0.38	2.9	0.19	2.8	5.5	0.17	4	5.5	5.2
STD DS9	Standard	12	119	0.60	283	0.111	3	0.89	0.084	0.33	3.0	0.21	2.2	5.0	0.15	4	4.8	4.5
STD DS9	Standard	15	125	0.62	297	0.123	3	0.96	0.097	0.35	2.9	0.20	2.8	5.4	0.16	5	5.2	5.6
STD DS9	Standard	14	128	0.61	314	0.118	3	0.97	0.100	0.38	3.0	0.20	3.2	5.6	0.14	5	4.5	4.8
STD DS9	Standard	14	130	0.65	300	0.122	3	0.97	0.086	0.39	3.2	0.20	2.8	5.7	0.20	5	4.2	5.5
STD DS9	Standard	15	131	0.64	299	0.126	2	0.93	0.086	0.35	3.3	0.20	2.8	5.6	0.19	5	5.8	5.3
STD DS9	Standard	14	132	0.64	295	0.120	2	0.94	0.090	0.36	2.9	0.20	2.4	5.3	0.19	4	4.8	4.9
STD DS9	Standard	12	124	0.59	277	0.107	2	0.86	0.085	0.33	2.9	0.21	2.1	5.3	0.16	4	5.2	5.0
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: June 15, 2012
Report Date: July 03, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000029.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313305	Soil		1.0	12.6	8.0	44	<0.1	15.2	6.9	213	1.93	8.3	0.5	7.3	4.0	10	<0.1	0.8	0.1	29	0.08	0.055
1314100	Soil		0.7	17.2	9.6	45	<0.1	15.2	7.7	200	2.22	11.7	1.3	4.3	4.6	7	<0.1	0.7	0.1	33	0.05	0.017
1313304	Soil		1.0	23.7	10.9	51	<0.1	20.4	7.3	178	2.41	11.7	0.9	5.1	6.2	8	0.1	0.9	0.2	40	0.06	0.025
1313339	Soil		0.7	16.5	8.5	41	<0.1	17.6	6.8	165	1.81	12.6	0.7	2.7	4.5	6	0.1	0.8	0.1	28	0.06	0.025
1313302	Soil		0.8	25.6	11.2	45	<0.1	15.3	6.9	213	2.37	8.6	1.2	3.1	7.2	12	<0.1	0.7	0.2	37	0.06	0.022
1313306	Soil		1.1	12.2	11.0	49	<0.1	16.0	10.8	398	2.52	12.5	0.6	<0.5	4.5	14	<0.1	0.6	0.1	38	0.15	0.100
1314098	Soil		0.7	14.8	8.4	45	<0.1	16.2	7.9	281	1.99	10.0	0.8	2.3	4.0	10	<0.1	0.6	0.1	33	0.08	0.029
1313303	Soil		0.8	12.5	8.3	38	<0.1	11.4	4.6	132	1.86	7.6	0.6	1.3	4.4	7	<0.1	0.5	0.1	30	0.05	0.022
1314099	Soil		0.9	17.9	8.5	55	<0.1	18.9	9.2	304	2.04	10.8	0.7	9.9	4.6	9	0.1	0.8	0.1	32	0.08	0.041
1313301	Soil		1.3	402.6	18.7	148	0.2	198.2	70.9	772	14.54	3.1	1.1	31.1	6.2	14	0.1	0.3	0.1	201	0.27	0.041
1313343	Soil		1.0	19.9	10.0	46	<0.1	15.7	6.7	159	2.41	10.9	1.2	1.8	4.5	10	<0.1	0.8	0.2	48	0.07	0.024
1314088	Soil		0.9	16.4	9.9	49	<0.1	18.3	9.4	278	2.31	10.5	0.8	1.8	4.8	9	<0.1	0.6	0.1	36	0.08	0.044
1314086	Soil		0.8	26.0	13.0	47	<0.1	18.3	8.9	177	2.23	6.3	1.2	3.1	9.6	11	<0.1	0.6	0.2	27	0.10	0.025
1314090	Soil		0.7	24.3	11.3	50	<0.1	20.2	8.9	247	2.11	8.0	1.3	2.5	7.8	11	<0.1	0.7	0.2	26	0.09	0.029
1314087	Soil		0.9	19.6	10.4	53	<0.1	20.1	10.4	288	2.26	11.8	0.7	2.0	4.4	9	0.1	0.8	0.1	36	0.09	0.040
1314089	Soil		1.2	21.0	11.3	61	<0.1	21.7	9.4	339	2.23	9.3	0.6	1.1	5.3	8	0.2	0.8	0.1	38	0.06	0.036
1314094	Soil		1.0	13.5	9.9	43	<0.1	14.0	12.2	547	2.20	9.9	0.6	1.3	4.8	7	<0.1	0.7	0.1	28	0.05	0.050
1314093	Soil		1.1	14.1	9.7	47	<0.1	16.4	8.8	277	2.39	11.5	0.8	4.3	4.4	8	0.1	0.8	0.1	42	0.07	0.033
1314097	Soil		0.9	20.8	8.8	46	<0.1	17.0	8.8	244	2.16	11.6	0.9	2.5	5.5	7	<0.1	0.8	0.1	32	0.04	0.017
1314092	Soil		1.2	19.5	10.1	65	<0.1	23.0	12.9	598	2.52	11.0	0.6	4.9	4.6	14	0.2	0.9	0.1	39	0.12	0.083
1314074	Soil		0.8	26.6	12.1	58	<0.1	19.4	7.7	231	2.33	6.9	1.1	2.7	8.2	17	<0.1	0.5	0.2	27	0.08	0.035
1314096	Soil		0.5	17.7	6.7	36	<0.1	15.2	7.6	223	1.76	8.8	0.8	0.8	4.9	7	<0.1	0.7	0.1	23	0.06	0.028
1314095	Soil		1.0	20.9	8.8	49	<0.1	18.8	8.3	202	2.32	12.8	0.9	5.4	5.4	6	<0.1	0.7	0.1	33	0.05	0.025
1314076	Soil		0.8	18.9	9.1	53	<0.1	20.5	7.8	222	1.95	7.5	0.9	6.6	5.3	10	0.2	0.6	0.1	29	0.08	0.042
1314079	Soil		1.1	26.4	11.5	62	<0.1	21.3	8.1	271	2.34	6.9	1.1	2.0	7.9	19	<0.1	0.7	0.2	29	0.13	0.042
1314084	Soil		1.0	16.6	9.8	47	<0.1	17.1	6.6	205	2.16	8.5	1.0	2.6	2.8	10	<0.1	0.5	0.2	37	0.09	0.042
1314075	Soil		0.8	19.0	10.4	46	<0.1	17.9	7.1	180	2.01	8.0	1.0	1.9	5.4	8	<0.1	0.5	0.1	34	0.07	0.036
1314078	Soil		0.9	18.8	9.0	54	<0.1	20.3	7.9	214	2.12	11.2	1.4	16.2	5.2	11	0.1	0.8	0.2	31	0.12	0.053
1314083	Soil		0.9	18.2	10.9	47	<0.1	18.1	7.8	222	2.11	7.5	0.9	3.6	3.4	11	<0.1	0.5	0.1	34	0.10	0.043
1314091	Soil		1.1	11.3	6.9	34	<0.1	10.6	4.5	152	1.53	6.5	0.5	0.6	2.2	5	<0.1	0.6	0.1	30	0.03	0.026

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

Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313305	Soil		12	15	0.26	121	0.015	1	0.75	0.002	0.04	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1314100	Soil		16	21	0.35	153	0.026	1	1.10	0.005	0.03	0.2	0.04	3.6	<0.1	<0.05	3	<0.5	<0.2
1313304	Soil		15	25	0.38	159	0.022	1	1.49	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	4	<0.5	<0.2
1313339	Soil		11	17	0.27	100	0.024	<1	0.83	0.004	0.03	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1313302	Soil		23	24	0.42	225	0.024	<1	1.29	0.005	0.04	0.2	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1313306	Soil		14	20	0.32	120	0.020	<1	1.00	0.004	0.04	0.2	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1314098	Soil		15	20	0.34	170	0.030	<1	0.95	0.005	0.03	0.2	0.02	3.3	<0.1	<0.05	3	<0.5	<0.2
1313303	Soil		16	17	0.31	120	0.019	<1	1.00	0.004	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1314099	Soil		13	19	0.30	112	0.020	<1	1.02	0.006	0.04	0.4	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1313301	Soil		16	631	0.13	133	0.153	3	3.71	0.013	0.06	<0.1	0.03	36.2	0.1	<0.05	20	<0.5	<0.2
1313343	Soil		15	28	0.43	186	0.039	<1	1.52	0.007	0.03	0.2	0.03	4.9	0.1	<0.05	4	<0.5	<0.2
1314088	Soil		16	21	0.37	174	0.027	<1	1.27	0.005	0.04	0.2	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
1314086	Soil		29	19	0.38	265	0.022	<1	1.11	0.005	0.04	0.1	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1314090	Soil		31	18	0.37	272	0.016	<1	1.01	0.004	0.04	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1314087	Soil		14	22	0.36	135	0.025	<1	1.18	0.005	0.04	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1314089	Soil		17	20	0.34	149	0.020	<1	1.19	0.004	0.05	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
1314094	Soil		17	16	0.29	74	0.019	<1	0.88	0.003	0.04	0.3	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1314093	Soil		12	24	0.38	133	0.033	<1	1.43	0.004	0.04	0.2	0.02	2.7	<0.1	<0.05	4	<0.5	<0.2
1314097	Soil		15	20	0.33	116	0.034	<1	1.13	0.006	0.04	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1314092	Soil		13	23	0.38	141	0.023	<1	1.15	0.004	0.05	0.3	0.02	2.3	<0.1	<0.05	4	<0.5	<0.2
1314074	Soil		33	19	0.44	275	0.019	<1	1.11	0.004	0.04	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1314096	Soil		19	15	0.28	92	0.024	<1	0.81	0.004	0.03	0.1	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1314095	Soil		15	21	0.34	108	0.025	<1	1.24	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1314076	Soil		19	19	0.32	100	0.020	<1	1.01	0.003	0.03	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1314079	Soil		28	18	0.45	283	0.022	<1	1.06	0.004	0.05	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1314084	Soil		20	22	0.37	221	0.023	<1	1.24	0.004	0.04	0.2	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1314075	Soil		18	21	0.35	137	0.023	<1	1.23	0.005	0.03	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1314078	Soil		21	17	0.31	126	0.023	<1	0.82	0.004	0.04	0.6	0.02	3.2	<0.1	<0.05	2	<0.5	<0.2
1314083	Soil		20	21	0.36	132	0.018	<1	1.22	0.004	0.04	0.2	0.03	2.1	<0.1	<0.05	4	<0.5	<0.2
1314091	Soil		15	12	0.22	83	0.014	<1	0.70	0.002	0.04	0.2	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1314081	Soil	0.7	21.3	8.8	50	<0.1	19.8	8.1	259	1.95	8.9	0.8	4.0	5.3	10	0.2	0.7	0.1	29	0.08	0.039
1314082	Soil	0.6	16.0	7.5	46	<0.1	18.5	7.5	295	1.86	12.2	0.7	3.7	4.2	11	0.1	0.7	0.1	29	0.14	0.067
1314085	Soil	1.3	20.6	10.8	64	<0.1	20.9	9.3	370	2.59	11.1	1.1	3.3	4.8	11	<0.1	0.8	0.2	48	0.10	0.044
1314077	Soil	0.7	15.5	11.5	47	<0.1	17.6	9.1	287	2.08	8.7	0.9	1.1	5.2	11	<0.1	0.6	0.2	31	0.10	0.033
1314080	Soil	0.8	23.4	9.1	48	<0.1	23.2	9.5	343	2.01	8.7	0.9	36.8	5.7	10	0.2	0.7	0.1	29	0.10	0.045
1275760	Soil	1.0	19.5	6.4	59	<0.1	21.8	6.5	268	1.70	8.0	0.7	1.7	3.8	19	0.3	1.0	<0.1	26	0.18	0.074
1275765	Soil	0.8	24.3	9.3	46	<0.1	20.8	7.0	217	2.07	9.0	0.9	5.0	5.9	14	<0.1	0.9	0.1	33	0.13	0.028
1275779	Soil	0.9	18.5	7.6	43	<0.1	19.8	6.4	181	1.74	10.7	0.7	15.4	4.9	10	0.3	1.2	0.2	29	0.12	0.035
1275768	Soil	0.7	21.4	7.9	42	<0.1	19.9	6.1	188	1.74	6.5	0.8	26.7	5.8	12	<0.1	0.8	0.1	27	0.11	0.033
1275777	Soil	0.7	23.0	12.2	42	<0.1	22.0	7.7	205	2.18	7.4	0.9	1.3	8.2	9	0.3	1.0	0.2	21	0.09	0.032
1275759	Soil	0.6	13.3	8.2	40	<0.1	14.3	6.9	251	1.77	5.3	0.6	<0.5	5.7	8	<0.1	0.6	0.2	20	0.07	0.023
1275784	Soil	0.9	18.9	8.0	47	<0.1	20.5	6.3	181	1.93	9.3	0.9	1.0	5.8	15	0.1	0.8	0.1	30	0.14	0.056
1275783	Soil	0.5	19.5	6.6	38	<0.1	16.9	6.0	173	1.61	7.0	0.7	7.3	5.6	11	<0.1	0.6	<0.1	25	0.12	0.040
1275763	Soil	0.8	24.5	9.3	47	<0.1	23.1	7.4	178	2.17	9.1	1.0	2.1	7.5	10	<0.1	0.8	0.1	29	0.10	0.025
1275780	Soil	0.8	23.1	8.6	50	0.1	27.2	9.6	384	2.28	8.1	0.9	1.0	6.7	64	<0.1	1.7	0.1	23	2.67	0.044
1275767	Soil	1.0	22.1	8.7	49	<0.1	21.7	6.6	250	1.93	9.4	0.9	1.9	5.2	14	<0.1	0.9	<0.1	33	0.14	0.052
1275761	Soil	0.9	25.3	10.5	54	<0.1	24.2	10.8	533	2.46	15.1	1.1	<0.5	8.2	9	<0.1	0.8	0.2	20	0.06	0.045
1275770	Soil	0.6	26.7	10.3	61	<0.1	31.0	10.4	257	2.73	8.0	0.8	7.9	10.8	11	<0.1	0.5	0.1	25	0.12	0.029
1275775	Soil	0.9	22.2	6.9	48	<0.1	22.6	7.0	179	2.07	7.9	0.9	4.9	6.4	13	<0.1	0.9	0.1	32	0.13	0.039
1275774	Soil	1.0	22.4	9.2	54	<0.1	23.8	8.0	204	2.17	7.7	1.1	1.7	6.8	14	<0.1	0.8	0.1	32	0.13	0.043
1275778	Soil	0.7	23.5	8.4	39	<0.1	20.8	6.4	224	1.77	8.2	0.8	1.9	5.4	11	<0.1	1.1	<0.1	31	0.12	0.034
1275764	Soil	0.8	20.0	9.3	45	<0.1	21.5	7.2	192	2.05	10.5	0.6	1.0	5.5	9	<0.1	0.8	0.1	28	0.08	0.037
1275782	Soil	1.2	50.1	14.1	79	0.1	56.6	17.2	496	3.83	7.2	2.1	4.5	16.5	21	<0.1	1.0	0.2	22	0.12	0.037
1275769	Soil	1.2	25.1	14.1	51	0.1	27.0	8.9	218	2.34	10.2	0.8	1.3	6.7	15	<0.1	0.9	0.1	38	0.13	0.026
1275772	Soil	0.8	21.6	8.2	47	<0.1	22.9	7.6	249	2.09	10.4	1.0	6.5	6.8	16	<0.1	0.8	0.1	31	0.16	0.054
1275762	Soil	0.8	26.9	12.4	62	<0.1	26.9	10.2	286	2.85	11.9	1.2	0.9	9.6	10	<0.1	0.8	0.2	24	0.06	0.053
1275771	Soil	0.7	23.0	7.6	49	<0.1	24.3	7.6	212	2.08	7.9	0.9	0.9	6.5	13	<0.1	0.7	0.3	33	0.13	0.033
1275766	Soil	1.0	23.7	8.4	48	<0.1	23.0	6.9	241	1.91	7.9	1.1	8.0	5.5	15	<0.1	1.0	0.1	34	0.14	0.044
1275781	Soil	0.9	26.2	8.4	59	<0.1	25.2	8.0	209	2.27	9.5	0.9	5.9	6.8	17	0.1	0.9	0.1	37	0.16	0.052
1275776	Soil	0.8	20.2	7.8	46	<0.1	23.1	7.4	191	2.05	7.7	1.0	2.4	6.8	15	<0.1	0.7	0.1	33	0.16	0.045

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1314081	Soil		17	18	0.31	142	0.023	<1	0.91	0.004	0.05	0.3	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1314082	Soil		13	16	0.28	103	0.021	<1	0.84	0.004	0.03	0.3	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1314085	Soil		17	26	0.39	254	0.031	<1	1.51	0.006	0.04	0.2	0.03	3.8	0.1	<0.05	4	<0.5	<0.2
1314077	Soil		19	19	0.36	167	0.029	<1	1.01	0.005	0.04	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1314080	Soil		21	17	0.32	120	0.022	<1	0.91	0.004	0.04	0.3	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1275760	Soil		13	14	0.29	171	0.017	<1	0.65	0.005	0.04	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1275765	Soil		20	21	0.41	233	0.023	<1	0.95	0.006	0.04	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1275779	Soil		13	15	0.28	117	0.021	<1	0.59	0.007	0.05	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1275768	Soil		18	16	0.36	149	0.014	4	0.74	0.004	0.04	0.1	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1275777	Soil		21	16	0.36	103	0.012	1	0.86	0.004	0.07	0.1	0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1275759	Soil		19	12	0.30	84	0.011	1	0.62	0.004	0.05	0.1	<0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1275784	Soil		17	17	0.33	143	0.018	2	0.65	0.006	0.05	0.3	0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1275783	Soil		18	14	0.31	112	0.020	1	0.62	0.004	0.04	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1275763	Soil		21	19	0.37	110	0.024	3	0.87	0.006	0.08	0.1	0.01	2.8	<0.1	<0.05	3	<0.5	<0.2
1275780	Soil		16	14	0.35	231	0.009	<1	0.86	0.008	0.07	0.1	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1275767	Soil		14	18	0.33	131	0.022	<1	0.75	0.006	0.05	0.2	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1275761	Soil		26	15	0.38	127	0.008	<1	0.85	0.004	0.05	<0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1275770	Soil		41	21	0.51	255	0.008	<1	1.26	0.007	0.05	0.1	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
1275775	Soil		17	19	0.39	146	0.022	<1	0.81	0.006	0.05	0.1	<0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1275774	Soil		21	19	0.40	158	0.020	2	0.88	0.006	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1275778	Soil		16	17	0.28	146	0.022	2	0.62	0.005	0.05	0.3	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1275764	Soil		15	17	0.36	118	0.017	2	0.79	0.004	0.05	0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1275782	Soil		35	17	0.41	262	0.006	<1	1.02	0.008	0.07	<0.1	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
1275769	Soil		18	23	0.39	167	0.024	2	1.09	0.006	0.06	0.1	<0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1275772	Soil		22	18	0.38	175	0.017	<1	0.77	0.005	0.06	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1275762	Soil		28	19	0.44	177	0.011	2	1.03	0.004	0.05	0.1	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1275771	Soil		23	19	0.41	232	0.020	2	0.85	0.005	0.06	0.1	0.02	2.7	<0.1	<0.05	2	<0.5	<0.2
1275766	Soil		21	18	0.36	196	0.022	2	0.77	0.005	0.05	0.2	0.02	2.8	<0.1	<0.05	2	<0.5	<0.2
1275781	Soil		20	22	0.40	181	0.029	<1	0.92	0.008	0.08	0.2	0.02	3.0	<0.1	<0.05	3	<0.5	<0.2
1275776	Soil		19	19	0.40	177	0.028	2	0.85	0.007	0.05	0.1	0.01	2.0	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275773	Soil		0.9	28.6	9.1	53	<0.1	26.0	10.5	278	2.28	8.7	1.1	3.9	7.7	14	<0.1	0.8	0.1	31	0.13	0.035
1315433	Soil		0.8	25.7	10.1	54	<0.1	22.0	8.0	261	2.15	10.8	1.0	25.6	6.7	14	<0.1	0.9	0.1	37	0.11	0.042
1315411	Soil		1.2	22.3	10.4	52	<0.1	23.4	10.3	321	2.25	11.1	1.1	2.3	6.1	11	0.1	1.0	0.1	39	0.10	0.043
1315412	Soil		1.6	29.1	15.0	75	0.2	23.2	11.3	412	2.93	10.2	0.9	1.5	6.2	10	0.1	0.7	0.2	59	0.08	0.038
1315441	Soil		1.0	30.4	11.9	66	<0.1	27.2	9.6	314	2.44	9.8	1.2	7.1	8.8	21	0.2	1.9	0.2	34	0.16	0.054
1315439	Soil		1.0	27.2	11.0	64	<0.1	24.6	10.6	406	2.35	10.4	1.2	2.8	7.0	16	0.2	1.3	0.1	37	0.13	0.056
1315438	Soil		0.8	22.7	9.3	61	<0.1	24.7	9.4	406	2.09	9.3	1.1	1.5	6.1	17	0.2	1.6	0.1	34	0.14	0.058
1315437	Soil		1.1	27.5	10.7	64	<0.1	28.1	10.8	331	2.22	9.4	1.1	9.1	6.4	12	0.3	1.0	0.1	38	0.12	0.050
1315420	Soil		1.0	31.4	9.3	66	<0.1	27.0	9.3	317	2.16	8.0	0.9	1.5	5.8	12	0.2	0.8	0.1	40	0.11	0.042
1315436	Soil		1.1	32.7	10.5	60	<0.1	18.1	7.6	226	2.56	8.5	1.7	4.2	10.4	11	<0.1	0.7	0.2	27	0.04	0.031
1315435	Soil		0.7	27.4	11.3	54	<0.1	19.5	9.4	237	2.33	8.3	1.5	3.1	7.5	11	<0.1	0.6	0.2	34	0.08	0.036
1315413	Soil		0.9	22.6	16.2	53	<0.1	22.0	9.4	317	2.34	11.0	1.2	3.1	5.4	12	<0.1	0.9	0.1	41	0.11	0.031
1315416	Soil		0.8	19.2	8.9	43	<0.1	17.1	6.4	183	1.97	8.9	0.8	1.6	5.2	8	<0.1	0.7	0.2	32	0.05	0.023
1315434	Soil		1.4	21.9	13.5	71	<0.1	23.9	16.9	967	2.51	10.6	0.9	2.2	4.8	16	0.2	1.1	0.2	40	0.16	0.088
1315419	Soil		1.0	17.5	9.1	52	<0.1	18.8	15.8	620	2.16	12.8	0.7	2.6	4.2	11	0.1	0.9	0.1	33	0.13	0.102
1315417	Soil		0.8	21.8	11.8	56	<0.1	23.3	8.9	369	1.90	11.3	0.6	1.0	5.6	10	0.2	0.8	0.1	26	0.12	0.057
1315418	Soil		1.1	26.0	10.8	60	<0.1	24.1	9.8	346	2.34	11.1	0.8	2.5	4.5	8	0.1	0.9	0.2	43	0.06	0.026
1315440	Soil		0.8	27.6	12.5	53	<0.1	21.0	9.4	281	2.35	10.1	1.3	8.5	6.1	11	<0.1	0.8	0.2	35	0.08	0.032
1315415	Soil		0.9	29.5	11.3	52	<0.1	23.1	9.0	285	1.97	9.5	1.2	1.0	7.0	8	<0.1	0.9	0.2	32	0.07	0.029
1315414	Soil		1.1	23.0	9.5	51	<0.1	23.7	9.5	232	2.15	12.0	0.9	7.4	6.0	7	0.1	0.9	0.1	34	0.06	0.029
1313018	Soil		0.5	30.8	6.7	36	<0.1	18.0	8.3	469	1.59	11.2	0.7	2.2	4.0	5	<0.1	0.7	<0.1	18	0.06	0.038
1313019	Soil		0.6	27.9	6.8	49	<0.1	16.2	5.9	181	1.54	11.0	0.6	1.5	4.2	9	0.1	0.7	0.1	20	0.10	0.052
1313014	Soil		0.5	23.3	7.3	36	<0.1	18.7	8.2	375	1.59	15.2	0.7	23.2	4.6	7	<0.1	0.8	0.1	19	0.09	0.042
1313013	Soil		0.6	17.1	8.4	37	<0.1	15.4	8.9	392	1.71	14.8	0.4	11.0	4.5	4	<0.1	0.8	0.1	19	0.05	0.032
1313015	Soil		0.8	17.3	6.3	59	<0.1	18.7	7.1	228	1.50	11.1	0.6	1.2	3.9	8	0.1	0.8	<0.1	19	0.08	0.047
1313020	Soil		0.5	18.2	6.5	38	<0.1	16.3	7.6	288	1.59	9.7	0.8	2.5	3.8	8	<0.1	0.6	<0.1	24	0.09	0.048
1313017	Soil		0.9	29.2	11.5	63	<0.1	32.8	10.7	413	2.20	9.6	0.7	9.2	5.3	12	0.2	0.8	0.1	38	0.14	0.062
1313021	Soil		0.7	26.6	11.4	45	<0.1	39.9	14.7	528	2.33	13.7	0.8	88.1	6.2	7	<0.1	0.8	0.2	37	0.09	0.042
1313027	Soil		0.8	9.7	8.2	38	<0.1	12.5	11.0	368	1.93	12.5	0.6	3.8	4.1	6	<0.1	0.7	0.1	27	0.07	0.052
1313028	Soil		0.6	12.3	6.7	37	<0.1	13.4	7.4	270	1.70	12.1	0.7	4.2	3.8	8	0.1	0.7	0.1	20	0.09	0.052

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

Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275773	Soil	25	19	0.37	221	0.019	<1	0.82	0.007	0.04	0.1	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1315433	Soil	22	21	0.40	204	0.027	2	0.94	0.006	0.05	0.4	0.02	3.1	<0.1	<0.05	2	<0.5	<0.2
1315411	Soil	19	21	0.39	146	0.026	2	1.09	0.005	0.06	0.4	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1315412	Soil	18	33	0.45	240	0.035	<1	1.83	0.006	0.06	0.2	0.02	3.0	0.1	<0.05	5	<0.5	<0.2
1315441	Soil	27	20	0.41	357	0.018	2	1.01	0.006	0.07	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1315439	Soil	23	21	0.41	192	0.023	<1	0.97	0.005	0.05	0.2	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1315438	Soil	20	18	0.38	234	0.023	<1	0.82	0.005	0.05	0.3	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1315437	Soil	19	21	0.41	124	0.023	2	1.16	0.006	0.05	0.3	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1315420	Soil	17	22	0.41	162	0.027	<1	1.16	0.006	0.06	0.2	0.02	2.6	<0.1	<0.05	3	0.5	<0.2
1315436	Soil	32	19	0.50	120	0.023	<1	1.04	0.004	0.04	0.2	0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1315435	Soil	30	21	0.47	199	0.020	<1	1.22	0.005	0.04	0.1	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1315413	Soil	19	24	0.42	255	0.029	<1	1.14	0.006	0.06	0.2	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2
1315416	Soil	20	19	0.33	152	0.024	1	0.99	0.004	0.04	0.2	0.02	2.4	<0.1	0.13	3	<0.5	<0.2
1315434	Soil	15	21	0.35	126	0.027	2	0.94	0.004	0.06	0.3	0.02	2.5	<0.1	0.14	3	<0.5	<0.2
1315419	Soil	12	19	0.29	95	0.023	2	0.98	0.004	0.04	0.2	0.02	2.3	<0.1	0.16	3	<0.5	<0.2
1315417	Soil	15	16	0.27	85	0.023	1	0.82	0.004	0.04	0.3	0.27	2.0	<0.1	0.14	2	<0.5	<0.2
1315418	Soil	14	24	0.37	169	0.029	1	1.33	0.005	0.05	0.3	0.04	3.5	<0.1	0.13	4	<0.5	<0.2
1315440	Soil	22	22	0.39	252	0.024	<1	1.12	0.005	0.04	0.1	0.03	3.2	<0.1	0.16	3	<0.5	<0.2
1315415	Soil	22	18	0.31	151	0.026	1	0.93	0.006	0.05	0.3	0.05	3.2	<0.1	0.11	3	<0.5	<0.2
1315414	Soil	14	20	0.32	127	0.020	1	1.20	0.004	0.04	0.3	0.04	2.4	<0.1	0.14	3	<0.5	<0.2
1313018	Soil	14	11	0.22	210	0.015	1	0.57	0.002	0.02	0.3	0.07	2.2	<0.1	0.14	2	<0.5	<0.2
1313019	Soil	14	12	0.22	91	0.015	<1	0.54	0.002	0.02	0.2	0.04	1.9	<0.1	0.14	2	<0.5	<0.2
1313014	Soil	15	12	0.22	179	0.013	<1	0.58	0.003	0.02	0.5	0.03	1.8	<0.1	0.16	2	<0.5	<0.2
1313013	Soil	11	12	0.21	67	0.015	<1	0.60	0.002	0.02	0.4	<0.01	1.1	<0.1	0.14	2	<0.5	<0.2
1313015	Soil	11	12	0.22	70	0.012	<1	0.61	0.003	0.03	0.1	0.02	1.4	<0.1	0.14	2	<0.5	<0.2
1313020	Soil	13	14	0.26	149	0.020	<1	0.79	0.003	0.03	0.3	0.03	2.1	<0.1	0.14	2	<0.5	<0.2
1313017	Soil	19	38	0.59	235	0.021	<1	1.02	0.004	0.03	0.3	0.04	3.5	<0.1	0.15	3	<0.5	<0.2
1313021	Soil	21	57	0.69	148	0.022	<1	1.08	0.002	0.03	0.4	0.04	3.9	<0.1	0.16	3	<0.5	<0.2
1313027	Soil	11	16	0.25	82	0.019	<1	0.91	0.003	0.03	0.3	0.02	1.6	<0.1	0.14	2	<0.5	<0.2
1313028	Soil	12	13	0.24	62	0.015	<1	0.73	0.002	0.02	0.2	0.02	1.6	<0.1	0.16	2	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313022	Soil		0.5	15.3	6.3	35	<0.1	14.5	7.6	306	1.55	12.5	0.4	53.2	3.8	7	0.1	0.7	<0.1	17	0.08	0.045
1313023	Soil		0.5	23.2	8.5	38	<0.1	14.9	7.3	288	1.55	12.8	0.6	3.9	3.8	7	<0.1	0.7	<0.1	18	0.08	0.046
1313024	Soil		0.5	13.6	7.8	39	<0.1	13.2	6.4	220	1.79	14.1	0.5	1.8	3.6	5	<0.1	0.8	0.1	20	0.07	0.045
1313029	Soil		0.5	17.3	7.2	38	<0.1	15.0	7.6	294	1.61	14.1	0.7	4.9	3.9	7	<0.1	0.7	0.1	20	0.10	0.052
1313030	Soil		0.5	26.8	7.1	43	<0.1	18.9	8.1	329	1.62	12.4	0.6	2.6	4.6	9	0.1	0.8	<0.1	19	0.10	0.058
1313031	Soil		0.6	12.7	6.7	38	<0.1	13.0	7.5	290	1.65	12.4	0.5	2.3	3.7	8	<0.1	0.6	0.1	20	0.10	0.063
1315432	Soil		0.8	15.4	10.1	50	<0.1	19.6	9.7	219	2.30	11.3	0.7	2.9	5.5	7	0.1	0.7	0.1	36	0.06	0.029
1313025	Soil		0.5	18.5	6.9	41	<0.1	17.2	7.2	235	1.57	11.4	0.6	1.9	4.0	8	<0.1	0.6	0.1	18	0.10	0.049
1313034	Soil		0.5	8.1	5.7	33	<0.1	8.7	3.2	82	1.45	7.7	0.5	1.5	0.5	6	<0.1	0.5	<0.1	24	0.07	0.040
1313032	Soil		0.6	25.0	6.9	40	<0.1	15.6	7.4	289	1.61	11.0	0.6	3.3	3.8	7	0.1	0.7	<0.1	20	0.09	0.049
1315429	Soil		1.4	34.2	13.7	69	<0.1	27.7	10.0	345	2.46	9.9	0.8	2.6	6.2	19	0.1	1.0	0.2	39	0.15	0.034
1313033	Soil		0.5	12.2	7.1	36	<0.1	11.8	5.0	147	1.59	10.5	0.7	<0.5	2.5	7	0.1	0.6	0.1	25	0.08	0.049
1313026	Soil		0.5	15.3	6.3	42	<0.1	15.0	7.1	244	1.55	11.2	0.6	1.5	3.8	9	0.1	0.6	0.1	18	0.10	0.051
1315431	Soil		0.8	22.4	13.0	49	<0.1	19.2	8.7	242	2.42	7.4	1.3	1.5	9.1	11	<0.1	0.8	0.2	31	0.06	0.027
1315421	Soil		0.9	15.2	9.5	49	<0.1	17.8	7.7	238	2.17	13.4	0.5	2.5	4.0	10	0.1	0.8	0.1	31	0.12	0.075
1315427	Soil		0.9	33.6	11.3	48	<0.1	20.4	9.7	362	2.63	11.5	2.3	3.1	5.0	12	<0.1	0.9	0.2	50	0.11	0.038
1315430	Soil		1.1	27.6	12.6	58	<0.1	23.3	11.0	288	2.57	9.3	1.4	2.6	5.6	14	<0.1	0.7	0.2	40	0.08	0.033
1315428	Soil		0.9	23.6	10.0	51	<0.1	18.4	7.9	202	2.19	8.5	1.1	1.6	4.3	8	<0.1	0.7	0.2	34	0.05	0.021
1315423	Soil		0.9	24.5	10.6	50	<0.1	19.6	8.8	239	2.22	11.6	2.6	4.9	6.0	9	<0.1	0.8	0.2	33	0.08	0.041
1315424	Soil		0.8	22.7	10.1	46	<0.1	19.1	9.4	237	2.06	9.4	1.5	1.9	6.4	9	<0.1	0.8	0.2	34	0.07	0.023
1315425	Soil		1.1	30.9	11.4	68	<0.1	30.0	10.1	315	2.44	10.1	0.9	2.3	6.6	17	0.1	1.0	0.2	38	0.17	0.044
1315426	Soil		1.2	33.5	12.3	71	<0.1	25.3	7.9	266	2.67	8.3	1.1	2.4	9.2	17	0.2	0.9	0.2	32	0.15	0.049
1315422	Soil		0.8	29.6	12.0	57	<0.1	21.4	8.8	218	2.51	5.9	1.4	2.4	10.3	8	<0.1	0.7	0.2	28	0.04	0.023
1313011	Soil		0.8	13.2	7.0	36	<0.1	10.7	6.5	266	1.64	9.7	0.8	6.9	2.8	6	<0.1	0.5	0.1	21	0.07	0.053
1313010	Soil		0.5	29.1	13.0	46	<0.1	32.9	9.7	210	2.16	6.2	1.4	<0.5	10.9	8	<0.1	0.5	0.2	18	0.06	0.032
1313012	Soil		0.8	25.2	8.6	44	<0.1	19.3	8.7	279	1.80	9.0	1.3	2.7	4.9	6	<0.1	0.7	0.1	26	0.06	0.033
1313016	Soil		0.4	21.6	6.3	33	<0.1	16.1	5.4	171	1.35	15.8	0.6	6.3	4.0	7	<0.1	0.7	<0.1	16	0.09	0.047
1313001	Soil		1.4	414.5	19.7	142	0.2	198.2	71.6	729	14.25	2.8	1.1	30.8	6.6	13	<0.1	0.3	0.1	195	0.26	0.041
1313009	Soil		0.6	27.5	8.0	48	<0.1	21.0	8.7	423	1.78	10.0	1.0	2.7	4.3	8	<0.1	0.7	0.1	27	0.09	0.047
1313008	Soil		0.6	21.0	9.9	39	<0.1	22.0	8.6	342	1.70	11.7	0.7	1.5	4.0	6	<0.1	0.7	0.1	17	0.08	0.046

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Report Date: July 03, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313022	Soil		11	11	0.22	68	0.014	<1	0.57	0.003	0.02	0.2	0.02	1.0	<0.1	0.14	2	<0.5	<0.2
1313023	Soil		13	11	0.21	87	0.014	<1	0.56	0.002	0.03	0.2	0.02	1.6	<0.1	0.16	2	<0.5	<0.2
1313024	Soil		12	13	0.23	65	0.015	<1	0.62	0.002	0.02	0.2	0.02	1.4	<0.1	0.15	2	<0.5	<0.2
1313029	Soil		15	12	0.23	74	0.016	<1	0.61	0.002	0.02	0.3	0.03	1.8	<0.1	0.16	2	<0.5	<0.2
1313030	Soil		15	12	0.23	109	0.014	<1	0.55	0.002	0.02	0.2	0.03	2.0	<0.1	0.12	2	<0.5	<0.2
1313031	Soil		12	12	0.23	53	0.016	<1	0.65	0.002	0.03	0.2	0.02	1.4	<0.1	0.17	2	<0.5	<0.2
1315432	Soil		13	22	0.35	98	0.028	1	1.32	0.004	0.04	0.2	0.03	2.4	<0.1	0.13	3	<0.5	<0.2
1313025	Soil		13	11	0.24	79	0.013	<1	0.69	0.002	0.02	0.2	0.02	1.5	<0.1	0.16	2	<0.5	<0.2
1313034	Soil		10	14	0.22	47	0.010	<1	0.66	0.002	0.02	0.2	0.02	0.7	<0.1	0.15	2	<0.5	<0.2
1313032	Soil		14	12	0.22	92	0.016	<1	0.61	0.002	0.02	0.2	0.04	2.4	<0.1	0.19	2	<0.5	<0.2
1315429	Soil		24	22	0.39	494	0.024	<1	1.12	0.006	0.07	0.2	0.04	3.7	<0.1	0.11	4	<0.5	<0.2
1313033	Soil		11	15	0.25	69	0.017	1	0.86	0.004	0.02	0.3	0.03	1.6	<0.1	0.16	2	<0.5	<0.2
1313026	Soil		12	12	0.23	72	0.012	<1	0.71	0.003	0.02	0.2	0.02	1.5	<0.1	0.17	2	<0.5	<0.2
1315431	Soil		30	20	0.41	232	0.021	<1	1.20	0.004	0.04	0.1	0.02	2.8	0.1	0.05	3	<0.5	<0.2
1315421	Soil		11	19	0.28	72	0.022	1	0.90	0.004	0.04	0.3	0.02	1.8	<0.1	0.17	3	<0.5	<0.2
1315427	Soil		18	30	0.44	324	0.038	1	1.58	0.008	0.05	0.2	0.07	5.2	0.1	0.12	5	0.5	<0.2
1315430	Soil		28	23	0.44	226	0.023	1	1.25	0.005	0.04	0.2	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2
1315428	Soil		20	22	0.36	171	0.023	<1	1.23	0.004	0.04	0.2	0.03	2.5	<0.1	0.14	4	<0.5	<0.2
1315423	Soil		18	21	0.37	124	0.025	2	1.11	0.005	0.04	0.2	0.04	3.0	<0.1	<0.05	3	0.6	<0.2
1315424	Soil		23	21	0.33	184	0.026	1	1.06	0.005	0.04	0.2	0.04	4.0	<0.1	<0.05	3	<0.5	<0.2
1315425	Soil		18	20	0.35	356	0.031	2	1.20	0.006	0.07	0.2	0.04	3.5	<0.1	<0.05	3	<0.5	<0.2
1315426	Soil		27	21	0.41	357	0.020	1	1.18	0.005	0.06	0.2	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
1315422	Soil		39	20	0.45	222	0.019	1	1.21	0.004	0.05	0.2	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2
1313011	Soil		9	13	0.22	88	0.011	<1	0.82	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1313010	Soil		38	41	0.44	265	0.007	<1	0.91	0.002	0.03	0.1	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1313012	Soil		19	20	0.34	211	0.016	1	0.99	0.003	0.03	0.3	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1313016	Soil		14	11	0.20	105	0.014	1	0.53	0.002	0.02	0.3	0.02	1.4	<0.1	<0.05	1	<0.5	<0.2
1313001	Soil		16	626	0.12	130	0.167	4	3.72	0.012	0.05	<0.1	0.03	35.6	0.1	<0.05	19	<0.5	<0.2
1313009	Soil		13	16	0.32	177	0.026	<1	1.04	0.004	0.03	0.2	0.06	2.4	<0.1	<0.05	3	<0.5	<0.2
1313008	Soil		14	15	0.22	68	0.011	<1	0.68	0.002	0.03	0.3	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2

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600 - 666 Burrard St.
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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313007	Soil	0.6	16.2	7.3	37	<0.1	13.7	7.0	219	1.57	11.6	0.7	3.3	2.8	6	<0.1	0.6	0.1	21	0.08	0.046
1313006	Soil	0.6	17.5	8.1	39	<0.1	16.6	9.2	279	1.83	15.8	0.8	1.8	5.3	8	0.1	0.7	0.1	18	0.09	0.057
1313005	Soil	0.6	15.1	6.4	39	<0.1	14.1	8.2	348	1.58	10.7	0.7	3.0	3.7	7	0.1	0.6	<0.1	20	0.08	0.048
1313004	Soil	0.5	19.8	7.5	46	<0.1	17.2	9.0	301	1.75	14.1	0.5	59.3	4.5	9	0.1	0.7	0.1	17	0.12	0.061
1313003	Soil	0.5	18.7	7.4	43	<0.1	17.5	8.3	288	1.66	14.3	0.6	1.0	4.2	8	0.2	0.7	<0.1	17	0.11	0.059
1313002	Soil	0.8	31.7	8.6	75	<0.1	28.2	8.2	276	1.98	12.3	0.7	2.8	5.0	16	0.3	0.9	0.1	33	0.17	0.058
1314171	Soil	1.0	37.3	18.0	60	<0.1	24.7	12.2	323	2.50	6.6	1.5	0.8	12.9	11	0.1	0.6	0.3	16	0.06	0.041
1314172	Soil	0.8	32.0	12.0	61	<0.1	30.9	13.3	338	2.48	6.5	1.3	8.4	9.6	8	<0.1	0.7	0.2	22	0.06	0.038
1314178	Soil	0.7	22.7	8.6	39	0.1	13.2	4.8	125	1.94	6.7	1.1	1.7	2.0	9	<0.1	0.4	0.2	19	0.05	0.049
1314166	Soil	0.5	28.1	6.8	40	<0.1	17.5	8.3	326	1.50	11.7	0.5	4.5	3.9	7	<0.1	0.7	<0.1	18	0.10	0.049
1314162	Soil	0.6	23.3	7.9	68	<0.1	19.6	8.3	381	1.75	10.7	0.8	2.6	3.9	9	0.1	0.7	0.1	24	0.10	0.055
1314164	Soil	0.8	32.0	11.1	59	<0.1	28.1	11.6	353	2.60	10.5	0.9	46.5	4.0	10	0.2	0.7	0.1	39	0.13	0.059
1314177	Soil	0.7	29.3	9.3	50	<0.1	24.2	10.0	390	2.05	16.8	1.1	32.9	5.7	7	0.2	0.9	0.1	25	0.08	0.047
1314161	Soil	0.6	27.3	10.2	59	<0.1	26.8	9.7	340	1.89	15.0	0.8	19.9	4.7	9	0.2	0.8	0.1	24	0.11	0.055
1314173	Soil	0.6	24.8	7.8	41	<0.1	19.2	8.2	262	1.72	16.0	0.7	4.5	4.6	8	0.1	0.8	0.1	18	0.10	0.054
1314163	Soil	0.9	33.8	10.9	63	<0.1	30.0	11.6	356	2.37	7.8	1.0	22.2	7.8	10	0.3	1.1	0.2	25	0.10	0.054
1314174	Soil	0.5	26.0	6.9	37	<0.1	17.5	8.2	322	1.65	12.5	0.7	6.2	4.1	7	<0.1	0.7	<0.1	19	0.08	0.047
1314179	Soil	0.7	27.4	8.5	48	<0.1	16.2	7.3	239	1.93	8.8	0.9	13.9	6.9	6	<0.1	0.7	0.2	20	0.06	0.035
1314180	Soil	0.8	12.0	7.8	40	<0.1	12.7	9.4	407	1.72	11.1	0.6	3.6	3.5	6	0.1	0.7	0.1	28	0.06	0.048
1314168	Soil	0.7	21.1	8.3	45	<0.1	24.9	9.6	192	1.89	4.8	1.0	3.7	8.1	7	0.1	0.5	0.1	22	0.07	0.029
1314165	Soil	0.9	26.1	10.1	52	<0.1	20.2	10.5	374	2.13	10.9	1.0	2.3	6.6	7	0.1	0.8	0.2	21	0.05	0.040
1314176	Soil	0.6	21.1	9.6	43	<0.1	15.3	8.8	281	1.96	12.2	0.9	1.3	5.2	7	<0.1	0.7	0.1	21	0.08	0.050
1314167	Soil	0.6	26.0	7.4	43	<0.1	16.5	8.6	298	1.71	13.2	0.7	3.1	4.2	8	<0.1	0.8	0.1	18	0.09	0.056
1314169	Soil	0.8	10.0	10.1	39	<0.1	12.3	6.6	321	1.85	18.1	0.4	25.3	3.9	5	0.1	0.8	0.2	23	0.07	0.057
1314175	Soil	0.6	29.5	10.8	54	<0.1	19.3	10.2	349	2.07	14.3	0.9	1.7	6.3	9	0.2	0.9	0.2	21	0.10	0.060
1314170	Soil	1.4	9.6	9.9	42	<0.1	11.2	6.5	299	2.27	17.4	0.6	1.3	3.8	6	<0.1	0.8	0.2	44	0.05	0.048
1315345	Soil	0.5	21.2	6.5	45	<0.1	14.8	6.6	196	1.52	10.3	0.7	4.5	3.6	7	<0.1	0.6	0.1	23	0.08	0.042
1315340	Soil	0.9	17.6	8.1	44	<0.1	13.2	6.0	181	1.84	9.6	0.7	3.1	3.3	6	0.1	0.6	0.1	26	0.07	0.047
1315344	Soil	0.7	15.1	7.8	39	<0.1	12.7	4.8	113	1.74	10.2	0.8	13.4	3.1	6	<0.1	0.6	<0.1	32	0.06	0.032
1315341	Soil	0.7	11.7	6.0	33	<0.1	9.4	3.2	79	1.48	9.0	0.5	1.1	1.1	5	<0.1	0.5	<0.1	26	0.06	0.040

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313007	Soil	13	13	0.22	72	0.016	<1	0.72	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1313006	Soil	14	13	0.25	89	0.016	<1	0.82	0.003	0.03	0.2	0.02	1.9	<0.1	<0.05	2	0.5	<0.2
1313005	Soil	13	13	0.24	83	0.014	<1	0.77	0.003	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1313004	Soil	13	12	0.22	57	0.013	<1	0.66	0.002	0.02	0.4	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1313003	Soil	12	12	0.22	67	0.014	<1	0.61	0.002	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1313002	Soil	15	20	0.32	373	0.029	1	0.90	0.004	0.04	0.3	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2
1314171	Soil	33	16	0.52	104	0.010	<1	1.05	0.005	0.04	0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1314172	Soil	29	27	0.47	157	0.012	<1	1.02	0.003	0.04	0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1314178	Soil	24	15	0.29	132	0.009	<1	0.80	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1314166	Soil	11	10	0.23	124	0.014	<1	0.56	0.002	0.02	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1314162	Soil	13	15	0.28	191	0.015	<1	0.81	0.003	0.04	0.2	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1314164	Soil	22	28	0.53	257	0.024	<1	1.13	0.004	0.04	0.4	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2
1314177	Soil	19	16	0.27	155	0.018	<1	0.80	0.005	0.04	0.5	0.04	2.7	<0.1	<0.05	2	<0.5	<0.2
1314161	Soil	15	20	0.29	137	0.018	<1	0.73	0.003	0.03	0.3	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1314173	Soil	14	13	0.23	67	0.015	<1	0.64	0.002	0.02	0.4	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1314163	Soil	24	24	0.40	149	0.019	<1	0.86	0.003	0.04	0.3	0.07	2.7	<0.1	<0.05	3	<0.5	<0.2
1314174	Soil	14	12	0.23	101	0.015	<1	0.62	0.002	0.02	0.2	0.05	2.1	<0.1	<0.05	2	<0.5	<0.2
1314179	Soil	22	15	0.33	115	0.016	<1	0.80	0.003	0.03	0.3	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1314180	Soil	12	16	0.23	79	0.018	<1	0.75	0.002	0.02	0.4	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1314168	Soil	22	24	0.41	158	0.010	<1	0.90	0.003	0.02	0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1314165	Soil	25	14	0.30	271	0.013	<1	0.82	0.003	0.03	0.2	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1314176	Soil	20	15	0.26	78	0.015	<1	0.79	0.002	0.03	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1314167	Soil	14	12	0.23	81	0.016	<1	0.60	0.002	0.02	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1314169	Soil	11	13	0.22	35	0.019	<1	0.58	0.002	0.02	0.3	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1314175	Soil	20	14	0.25	87	0.018	1	0.76	0.003	0.04	0.3	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1314170	Soil	12	19	0.23	55	0.030	<1	0.83	0.003	0.03	0.4	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1315345	Soil	12	14	0.22	106	0.017	<1	0.70	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1315340	Soil	16	16	0.24	64	0.014	<1	0.77	0.003	0.02	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1315344	Soil	12	18	0.23	86	0.018	<1	0.94	0.002	0.03	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1315341	Soil	12	14	0.19	59	0.012	<1	0.70	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315328	Soil		0.8	22.4	9.2	55	<0.1	27.0	9.5	280	2.19	9.7	0.8	<0.5	5.8	9	<0.1	0.7	<0.1	31	0.08	0.039
1315346	Soil		0.9	11.7	7.1	33	<0.1	10.3	3.4	93	1.59	9.3	0.5	<0.5	0.6	6	<0.1	0.5	<0.1	28	0.06	0.041
1315342	Soil		0.6	9.1	6.6	28	<0.1	7.7	3.0	81	1.31	7.3	0.5	<0.5	0.6	6	<0.1	0.4	<0.1	27	0.06	0.035
1315330	Soil		0.6	31.5	8.8	125	<0.1	27.5	10.5	281	1.99	10.2	0.9	1.3	5.1	9	0.2	0.7	<0.1	24	0.10	0.047
1315332	Soil		0.6	3.9	7.2	17	<0.1	4.4	1.5	41	0.97	6.5	0.4	<0.5	0.4	5	<0.1	0.3	<0.1	32	0.04	0.017
1315331	Soil		0.7	11.5	7.0	33	<0.1	8.9	3.3	88	1.56	8.0	0.7	<0.5	0.6	7	<0.1	0.4	<0.1	30	0.07	0.048
1315333	Soil		0.6	8.8	6.0	29	<0.1	9.4	3.1	74	1.40	7.8	0.5	<0.5	1.0	7	<0.1	0.4	<0.1	28	0.08	0.036
1315334	Soil		0.7	11.3	7.3	30	<0.1	9.8	3.6	90	1.56	10.3	0.5	<0.5	0.8	7	<0.1	0.5	<0.1	30	0.07	0.034
1315336	Soil		0.6	11.3	6.8	35	<0.1	10.4	4.0	108	1.70	9.5	0.6	<0.5	2.7	7	<0.1	0.5	<0.1	26	0.08	0.045
1315335	Soil		0.6	8.1	7.4	24	<0.1	7.2	2.4	61	1.50	9.9	0.4	<0.5	0.5	6	<0.1	0.5	<0.1	29	0.06	0.038
1315337	Soil		0.6	11.9	7.7	37	<0.1	10.8	3.6	97	1.49	6.5	0.5	<0.5	1.3	7	<0.1	0.4	<0.1	23	0.08	0.043
1315338	Soil		0.8	10.4	8.6	33	<0.1	9.1	3.2	85	1.74	9.5	0.5	<0.5	1.5	7	<0.1	0.6	<0.1	30	0.07	0.037
1315339	Soil		1.2	11.8	7.7	34	<0.1	9.5	3.7	121	1.60	11.4	0.4	32.6	3.1	4	<0.1	0.9	<0.1	37	0.03	0.024
1315343	Soil		1.1	36.3	12.0	72	<0.1	29.2	12.5	442	2.33	13.4	1.1	16.5	7.0	11	0.3	1.3	0.1	31	0.10	0.056
1315317	Soil		0.6	18.5	6.9	46	<0.1	15.2	8.0	239	1.64	13.3	0.7	12.7	4.1	8	<0.1	0.7	<0.1	21	0.10	0.049
1315326	Soil		0.6	24.4	8.2	45	<0.1	18.6	8.0	281	1.84	10.2	0.8	1.3	5.0	8	<0.1	0.7	<0.1	23	0.08	0.046
1315318	Soil		0.7	13.0	6.6	38	<0.1	11.1	4.9	184	1.58	9.1	0.7	0.9	3.0	6	0.1	0.5	<0.1	25	0.07	0.046
1315316	Soil		0.7	19.6	7.7	45	<0.1	14.0	5.6	159	1.63	10.9	1.1	<0.5	1.5	9	0.1	0.6	<0.1	28	0.10	0.055
1315324	Soil		0.5	18.6	7.3	44	<0.1	17.5	8.3	325	1.65	10.8	0.8	6.4	4.0	8	<0.1	0.6	<0.1	21	0.09	0.052
1315323	Soil		0.7	25.2	9.1	51	<0.1	22.5	9.4	260	2.04	6.8	1.0	9.6	6.1	8	0.1	0.8	<0.1	27	0.07	0.033
1315321	Soil		0.7	24.5	8.3	42	<0.1	13.1	4.8	161	1.75	11.1	1.1	1.1	1.3	8	0.1	0.6	<0.1	30	0.08	0.058
1315322	Soil		0.7	25.1	10.0	51	<0.1	25.4	9.4	255	2.23	6.9	1.0	15.7	7.2	8	<0.1	0.7	<0.1	27	0.07	0.032
1315319	Soil		0.8	27.5	9.0	59	<0.1	24.4	9.5	296	1.95	10.2	0.8	5.9	5.2	8	0.2	0.8	<0.1	28	0.07	0.043
1315320	Soil		0.7	17.7	7.6	45	<0.1	15.8	6.2	184	1.69	8.5	0.7	3.3	4.5	6	0.1	0.6	<0.1	27	0.06	0.046
1315325	Soil		0.9	25.3	8.3	45	<0.1	17.1	8.2	466	1.93	11.3	1.2	1.8	5.1	8	<0.1	0.8	<0.1	35	0.07	0.038
1315327	Soil		0.9	34.8	6.4	44	<0.1	17.9	6.1	196	2.08	6.1	1.1	0.8	9.6	9	<0.1	0.5	0.1	19	0.07	0.029
1315329	Soil		0.5	18.6	7.5	47	<0.1	16.7	9.0	293	1.73	12.9	0.6	<0.5	4.1	10	0.1	0.7	<0.1	20	0.11	0.053
1275535	Soil		0.7	12.0	9.1	37	<0.1	14.0	6.8	174	1.85	12.4	0.6	5.6	4.2	6	<0.1	0.7	<0.1	27	0.05	0.031
1275534	Soil		0.7	10.0	6.9	30	<0.1	8.2	2.7	75	1.32	8.0	0.4	0.8	0.3	5	<0.1	0.5	<0.1	24	0.04	0.025
1275537	Soil		0.4	14.2	6.8	39	<0.1	15.0	6.8	188	1.41	9.5	0.6	1.7	4.2	8	<0.1	0.6	<0.1	21	0.10	0.045

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315328	Soil		18	29	0.41	144	0.022	<1	0.96	0.003	0.03	0.3	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1315346	Soil		11	14	0.20	76	0.010	<1	0.69	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1315342	Soil		12	14	0.17	64	0.011	<1	0.70	0.002	0.02	0.2	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
1315330	Soil		20	26	0.37	151	0.016	<1	0.76	0.002	0.03	0.2	0.07	2.2	<0.1	<0.05	2	<0.5	<0.2
1315332	Soil		11	11	0.11	51	0.017	<1	0.58	0.003	0.02	0.1	0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1315331	Soil		12	17	0.21	66	0.014	<1	0.86	0.003	0.03	0.2	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1315333	Soil		15	14	0.18	60	0.017	<1	0.62	0.002	0.02	0.5	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
1315334	Soil		11	16	0.20	71	0.014	<1	0.78	0.003	0.02	0.1	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1315336	Soil		12	16	0.21	64	0.017	<1	0.84	0.002	0.03	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1315335	Soil		11	14	0.17	53	0.011	<1	0.64	0.002	0.02	0.2	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1315337	Soil		15	14	0.23	63	0.013	<1	0.73	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1315338	Soil		12	17	0.21	62	0.015	<1	0.84	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1315339	Soil		12	11	0.12	34	0.026	<1	0.39	0.002	0.04	0.4	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1315343	Soil		20	19	0.34	103	0.023	<1	0.87	0.003	0.05	0.3	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1315317	Soil		13	13	0.21	63	0.016	<1	0.69	0.002	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1315326	Soil		17	15	0.27	105	0.017	<1	0.72	0.003	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1315318	Soil		14	14	0.20	72	0.017	<1	0.71	0.002	0.03	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1315316	Soil		14	17	0.24	151	0.015	<1	0.83	0.003	0.03	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1315324	Soil		15	13	0.23	94	0.015	<1	0.70	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1315323	Soil		21	23	0.40	123	0.017	<1	0.89	0.002	0.03	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1315321	Soil		16	17	0.23	127	0.013	<1	0.89	0.003	0.03	0.2	0.07	2.0	<0.1	<0.05	3	0.5	<0.2
1315322	Soil		24	30	0.48	210	0.016	<1	0.95	0.002	0.03	0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1315319	Soil		16	22	0.34	86	0.016	<1	0.91	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1315320	Soil		14	17	0.24	77	0.017	<1	0.80	0.003	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1315325	Soil		15	21	0.33	151	0.027	<1	1.11	0.008	0.03	0.2	0.07	3.0	<0.1	<0.05	3	<0.5	<0.2
1315327	Soil		14	22	0.46	208	0.013	<1	0.85	0.002	0.04	0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1315329	Soil		13	13	0.22	69	0.016	<1	0.68	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1275535	Soil		13	17	0.24	89	0.018	<1	0.83	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1275534	Soil		16	12	0.18	45	0.007	<1	0.57	0.002	0.02	0.2	0.04	0.4	<0.1	<0.05	2	<0.5	<0.2
1275537	Soil		14	12	0.20	87	0.018	<1	0.64	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275524	Soil		0.4	22.6	6.1	41	<0.1	13.6	5.4	201	1.40	9.5	0.6	1.4	3.4	8	<0.1	0.5	<0.1	16	0.09	0.050
1275538	Soil		0.6	12.5	7.7	40	<0.1	14.9	8.1	260	1.82	13.1	0.4	30.3	4.2	8	0.2	0.8	0.1	20	0.08	0.048
1275539	Soil		0.6	13.1	8.4	44	<0.1	13.8	9.3	447	1.79	12.7	0.5	1.6	3.1	7	<0.1	0.8	0.1	20	0.09	0.065
1275540	Soil		0.7	20.7	7.7	44	<0.1	17.3	8.6	396	1.77	12.7	0.5	2.1	3.9	8	0.2	0.7	<0.1	18	0.09	0.056
1275523	Soil		0.4	17.7	6.1	35	<0.1	14.5	5.5	216	1.43	8.7	0.7	2.1	2.9	7	<0.1	0.6	<0.1	18	0.07	0.043
1275536	Soil		1.0	29.0	9.1	44	<0.1	30.4	11.6	591	2.48	17.0	0.8	4.9	6.6	9	<0.1	1.9	0.2	17	0.07	0.048
1275542	Soil		0.5	26.2	7.6	43	<0.1	18.3	7.6	412	1.63	12.1	0.6	1.6	4.0	7	0.1	0.7	0.1	17	0.09	0.056
1275544	Soil		0.7	8.2	8.2	30	<0.1	9.7	5.9	338	1.62	11.1	0.4	0.7	2.4	5	<0.1	0.6	0.1	18	0.05	0.068
1275528	Soil		0.6	23.9	8.3	41	<0.1	18.2	7.9	317	1.70	11.8	0.8	1.6	3.8	8	0.1	0.7	0.1	20	0.09	0.052
1275526	Soil		0.5	17.2	7.1	41	<0.1	15.6	7.5	358	1.61	11.0	0.9	3.9	3.8	7	<0.1	0.7	0.1	20	0.08	0.047
1275541	Soil		0.8	23.4	9.0	58	<0.1	25.4	8.9	289	2.13	6.8	0.8	4.2	6.2	8	0.2	0.9	0.1	23	0.07	0.035
1275543	Soil		0.6	16.4	7.2	41	<0.1	15.8	7.7	286	1.61	10.5	0.7	1.8	3.6	7	0.1	0.6	0.1	18	0.08	0.051
1275530	Soil		0.6	20.4	6.5	39	<0.1	13.9	7.3	287	1.56	12.0	0.6	1.8	3.6	7	<0.1	0.6	<0.1	16	0.09	0.054
1275529	Soil		0.5	21.1	7.5	39	<0.1	17.7	6.8	269	1.56	11.6	0.8	4.4	4.6	8	<0.1	0.7	<0.1	17	0.09	0.051
1275527	Soil		0.6	7.8	7.1	30	<0.1	10.0	4.2	106	1.69	9.7	0.5	0.8	2.2	5	<0.1	0.5	<0.1	23	0.05	0.033
1275525	Soil		0.8	28.0	8.7	52	<0.1	22.4	9.3	396	1.83	9.6	0.8	6.5	4.9	9	0.2	0.8	0.1	22	0.09	0.048
1275548	Soil		0.5	14.2	6.3	37	<0.1	11.5	5.8	193	1.33	8.1	0.8	2.1	3.4	5	<0.1	0.6	0.1	21	0.08	0.042
1275533	Soil		0.7	18.4	8.0	55	<0.1	21.6	8.3	320	1.82	12.0	0.7	2.8	4.1	9	0.1	0.9	0.1	22	0.09	0.045
1275532	Soil		0.6	16.2	6.4	39	<0.1	16.7	6.7	265	1.50	10.7	0.7	2.1	3.7	9	0.2	0.6	<0.1	18	0.09	0.053
1275531	Soil		0.5	26.6	7.4	43	<0.1	18.8	7.6	269	1.64	10.3	0.6	1.2	4.9	8	0.1	0.7	0.1	17	0.09	0.044
1275550	Soil		0.7	9.0	6.4	28	<0.1	8.6	4.5	204	1.44	8.4	0.5	1.5	1.8	5	0.1	0.4	<0.1	22	0.05	0.049
1275549	Soil		0.4	13.4	7.3	33	<0.1	12.7	6.0	178	1.40	7.8	0.8	2.8	2.3	6	<0.1	0.4	<0.1	23	0.06	0.032
1275545	Soil		0.4	11.2	6.5	36	<0.1	12.9	6.5	279	1.59	9.8	0.5	1.0	3.7	6	0.1	0.6	<0.1	17	0.07	0.037
1275546	Soil		0.6	16.1	8.9	43	<0.1	18.1	8.5	404	1.71	12.1	0.7	25.9	4.0	7	<0.1	0.7	0.1	20	0.08	0.044
1275553	Soil		0.4	14.7	6.3	40	<0.1	12.9	5.7	290	1.44	9.0	0.6	1.4	3.7	5	<0.1	0.5	<0.1	19	0.05	0.031
1275552	Soil		0.6	11.0	6.4	32	<0.1	10.0	6.5	277	1.47	8.3	0.6	0.7	1.8	5	0.1	0.5	<0.1	22	0.05	0.043
1275551	Soil		2.3	22.4	2.0	41	0.3	22.7	9.6	374	2.29	4.3	0.2	1.3	0.8	36	0.2	0.3	0.2	58	0.77	0.055
1275547	Soil		0.4	25.3	6.4	37	<0.1	13.3	6.1	229	1.53	11.5	0.6	2.1	3.5	6	<0.1	0.7	<0.1	17	0.08	0.042
1275554	Soil		0.4	16.0	6.8	35	<0.1	14.4	4.9	149	1.32	8.7	0.6	1.9	3.7	7	<0.1	0.6	<0.1	16	0.08	0.044
1275556	Soil		0.5	6.9	5.6	34	<0.1	8.8	8.4	371	1.46	9.8	0.3	<0.5	2.8	7	0.1	0.5	<0.1	16	0.08	0.068

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275524	Soil		11	10	0.22	58	0.011	1	0.55	0.002	0.02	0.2	0.05	1.3	<0.1	<0.05	2	<0.5	<0.2
1275538	Soil		12	14	0.23	55	0.011	1	0.76	0.002	0.03	0.4	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1275539	Soil		10	12	0.23	69	0.013	1	0.59	0.004	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1275540	Soil		11	11	0.23	75	0.013	1	0.63	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1275523	Soil		12	10	0.22	110	0.013	1	0.61	0.003	0.02	0.2	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1275536	Soil		18	21	0.40	175	0.007	<1	0.83	0.003	0.04	0.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1275542	Soil		14	11	0.24	87	0.013	<1	0.59	0.002	0.02	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1275544	Soil		9	9	0.18	32	0.013	1	0.44	0.002	0.02	0.3	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1275528	Soil		17	13	0.26	93	0.014	1	0.67	0.002	0.02	0.2	0.05	1.9	<0.1	<0.05	2	<0.5	<0.2
1275526	Soil		13	12	0.24	74	0.016	1	0.68	0.003	0.02	0.2	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1275541	Soil		19	22	0.41	127	0.015	1	0.84	0.004	0.03	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1275543	Soil		13	12	0.25	77	0.013	<1	0.74	0.003	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1275530	Soil		13	10	0.22	57	0.014	<1	0.56	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1275529	Soil		14	11	0.24	155	0.013	<1	0.63	0.003	0.03	0.2	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1275527	Soil		10	14	0.23	41	0.015	<1	0.76	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1275525	Soil		15	15	0.29	108	0.015	<1	0.72	0.002	0.03	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1275548	Soil		13	12	0.22	83	0.014	<1	0.71	0.002	0.02	0.4	0.03	1.7	0.1	<0.05	2	<0.5	<0.2
1275533	Soil		14	15	0.27	160	0.014	<1	0.71	0.004	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1275532	Soil		13	11	0.23	113	0.015	1	0.63	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1275531	Soil		14	12	0.25	101	0.014	<1	0.64	0.003	0.02	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1275550	Soil		10	12	0.21	58	0.012	<1	0.64	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1275549	Soil		11	14	0.25	124	0.015	<1	0.79	0.003	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1275545	Soil		10	11	0.23	51	0.013	<1	0.71	0.003	0.02	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1275546	Soil		13	12	0.24	127	0.013	<1	0.78	0.003	0.02	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1275553	Soil		10	13	0.22	99	0.017	<1	0.77	0.003	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1275552	Soil		11	11	0.22	59	0.013	<1	0.66	0.002	0.02	0.3	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1275551	Soil		4	29	0.73	87	0.117	2	1.37	0.074	0.10	13.5	0.02	4.7	<0.1	<0.05	5	<0.5	<0.2
1275547	Soil		13	11	0.22	92	0.014	<1	0.56	0.002	0.02	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1275554	Soil		13	10	0.23	81	0.012	<1	0.53	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1275556	Soil		9	9	0.20	38	0.012	<1	0.54	0.002	0.02	0.1	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275555	Soil		0.6	14.1	5.7	33	<0.1	10.7	5.7	186	1.41	8.2	0.6	1.5	3.3	5	<0.1	0.5	<0.1	19	0.07	0.039
1326600	Soil		0.9	22.2	9.2	53	<0.1	22.8	7.2	256	1.91	7.6	0.9	2.6	4.7	15	0.1	0.9	0.1	29	0.14	0.051
1326604	Soil		0.8	18.7	9.9	56	<0.1	20.3	9.6	353	2.01	7.6	0.7	0.6	5.3	11	0.2	0.7	0.1	24	0.11	0.073
1326601	Soil		1.4	405.2	19.4	148	0.2	205.1	69.6	736	14.09	2.7	1.1	30.3	6.3	14	0.1	0.3	0.2	192	0.27	0.040
1326605	Soil		0.8	23.4	11.3	49	<0.1	20.3	8.3	318	2.20	7.4	0.8	1.9	6.2	12	<0.1	0.7	0.1	31	0.08	0.019
1326607	Soil		0.9	19.0	9.2	46	<0.1	20.7	7.8	171	1.95	12.0	0.6	7.0	4.5	7	<0.1	0.9	0.1	28	0.07	0.034
1326613	Soil		0.8	20.6	9.4	43	<0.1	18.2	8.0	273	1.85	7.7	0.8	7.9	4.8	7	<0.1	0.9	0.1	24	0.05	0.022
1326575	Soil		0.9	19.4	6.9	50	<0.1	19.2	6.8	267	1.67	6.8	0.6	5.0	3.5	14	0.2	0.7	0.1	29	0.15	0.054
1326603	Soil		1.2	23.0	10.2	52	<0.1	20.5	8.8	280	2.20	9.9	0.8	10.6	3.9	7	<0.1	0.9	0.2	42	0.05	0.023
1326576	Soil		1.0	26.3	11.3	61	<0.1	24.9	8.8	355	2.13	8.7	0.6	3.4	4.6	18	0.2	0.8	0.2	37	0.20	0.058
1326608	Soil		0.9	13.5	9.0	47	<0.1	15.3	12.8	648	1.91	9.3	0.5	1.3	3.6	10	0.1	0.8	0.1	30	0.11	0.095
1326602	Soil		1.0	24.5	10.0	59	<0.1	26.1	10.0	399	2.14	10.4	0.7	2.9	4.8	8	0.2	0.9	0.2	32	0.08	0.045
1320257	Soil		1.1	36.7	13.4	69	<0.1	44.2	15.9	211	3.05	10.4	1.7	1.4	12.0	7	<0.1	0.6	0.3	19	0.04	0.016
1275799	Soil		1.3	37.1	14.5	68	<0.1	29.0	12.3	157	3.17	2.9	2.1	1.6	10.7	9	<0.1	0.4	0.4	14	0.02	0.024
1275791	Soil		1.2	33.0	11.5	59	<0.1	25.6	9.0	180	2.89	9.5	1.7	3.0	11.0	7	<0.1	1.6	0.2	28	0.03	0.017
1320259	Soil		1.1	30.5	11.5	54	<0.1	27.8	10.8	173	2.80	9.5	1.5	2.4	13.2	11	<0.1	0.6	0.2	22	0.09	0.020
1275790	Soil		0.8	37.2	13.1	65	<0.1	32.8	12.6	258	3.41	10.3	1.9	5.0	12.6	9	<0.1	1.4	0.3	30	0.04	0.018
1275785	Soil		0.9	19.8	7.1	45	<0.1	15.3	6.7	191	1.80	5.7	1.3	0.8	6.7	8	0.1	0.7	0.1	24	0.04	0.017
1275792	Soil		0.9	27.1	11.0	56	<0.1	18.4	6.8	173	2.66	9.6	1.6	4.9	11.3	6	<0.1	1.4	0.2	22	0.03	0.018
1275796	Soil		1.2	34.0	11.0	60	<0.1	24.1	8.1	217	2.57	10.0	1.3	24.4	9.5	12	<0.1	0.9	0.2	33	0.09	0.022
1320258	Soil		0.7	14.3	7.3	39	<0.1	17.9	6.5	145	1.70	6.5	0.7	<0.5	5.6	8	<0.1	0.5	0.1	23	0.08	0.024
1275788	Soil		0.8	30.0	11.3	57	<0.1	21.9	8.0	213	2.78	26.7	1.5	19.4	10.6	10	<0.1	2.1	0.2	28	0.07	0.021
1275798	Soil		0.9	26.0	9.2	46	<0.1	20.3	6.8	130	2.36	7.4	1.2	11.0	9.7	8	<0.1	0.7	0.2	25	0.04	0.020
1275787	Soil		1.0	35.7	12.5	68	<0.1	27.3	9.6	268	3.07	11.8	1.8	4.1	11.8	13	<0.1	1.8	0.3	24	0.09	0.027
1320256	Soil		1.1	18.7	7.6	49	<0.1	24.3	8.0	200	2.22	11.1	0.6	30.5	4.9	12	<0.1	0.9	0.1	35	0.14	0.040
1275789	Soil		0.9	32.5	11.0	60	<0.1	25.9	10.6	302	2.83	9.1	1.4	2.8	9.3	14	<0.1	1.4	0.2	32	0.11	0.027
1275795	Soil		0.8	45.0	11.4	62	<0.1	14.5	6.2	110	3.43	1.1	2.1	2.2	17.5	12	<0.1	0.5	0.5	13	0.03	0.033
1320260	Soil		0.7	16.8	9.4	41	<0.1	19.8	9.4	212	2.14	9.5	1.0	1.0	7.2	14	<0.1	0.5	0.2	24	0.13	0.036
1320263	Soil		0.9	18.2	7.3	43	<0.1	22.3	6.8	157	2.04	11.8	1.1	49.5	5.7	13	<0.1	0.8	0.1	33	0.15	0.052
1275794	Soil		1.1	33.8	11.6	55	<0.1	11.4	4.9	148	3.14	9.6	1.6	6.4	15.2	9	<0.1	1.1	0.3	17	0.02	0.024

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275555	Soil		11	11	0.22	64	0.013	<1	0.66	0.002	0.02	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1326600	Soil		15	18	0.30	220	0.021	<1	0.78	0.004	0.04	0.1	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1326604	Soil		16	17	0.32	85	0.015	<1	0.89	0.003	0.04	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1326601	Soil		15	629	0.13	134	0.153	3	3.75	0.012	0.06	<0.1	0.04	34.2	0.1	<0.05	20	<0.5	<0.2
1326605	Soil		24	19	0.37	333	0.021	<1	1.02	0.005	0.03	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1326607	Soil		11	18	0.30	81	0.021	1	0.97	0.004	0.04	0.3	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1326613	Soil		19	15	0.31	154	0.019	<1	0.76	0.004	0.04	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1326575	Soil		13	16	0.29	154	0.021	1	0.71	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1326603	Soil		16	23	0.36	162	0.027	<1	1.28	0.004	0.04	0.2	0.04	3.0	0.1	<0.05	4	<0.5	<0.2
1326576	Soil		16	22	0.36	269	0.037	1	1.02	0.006	0.05	0.2	0.03	3.5	<0.1	<0.05	3	<0.5	<0.2
1326608	Soil		11	16	0.26	75	0.019	<1	0.74	0.003	0.04	0.3	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1326602	Soil		14	19	0.33	122	0.019	<1	1.12	0.003	0.05	0.3	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1320257	Soil		30	16	0.32	79	0.007	<1	0.86	0.005	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1275799	Soil		37	10	0.18	68	0.003	<1	0.60	0.003	0.04	<0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1275791	Soil		34	23	0.45	146	0.013	<1	1.23	0.006	0.05	0.1	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
1320259	Soil		36	17	0.35	100	0.010	<1	0.93	0.004	0.08	0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1275790	Soil		36	25	0.55	164	0.012	<1	1.24	0.006	0.06	0.1	0.03	3.6	<0.1	<0.05	4	<0.5	<0.2
1275785	Soil		15	14	0.28	96	0.017	<1	0.68	0.004	0.04	0.1	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1275792	Soil		34	18	0.45	98	0.014	<1	1.10	0.005	0.04	<0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1275796	Soil		24	25	0.43	244	0.018	<1	1.25	0.007	0.05	0.2	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
1320258	Soil		15	13	0.24	94	0.014	<1	0.66	0.003	0.05	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1275788	Soil		33	22	0.41	293	0.013	<1	1.08	0.005	0.05	0.2	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1275798	Soil		23	17	0.32	74	0.014	<1	0.84	0.004	0.06	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1275787	Soil		31	19	0.47	207	0.010	<1	1.08	0.005	0.06	0.1	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1320256	Soil		12	20	0.33	181	0.020	<1	0.95	0.004	0.06	0.3	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1275789	Soil		29	20	0.50	267	0.019	<1	1.16	0.007	0.06	0.1	0.05	3.1	<0.1	<0.05	4	<0.5	<0.2
1275795	Soil		53	17	0.53	126	0.003	<1	1.03	0.004	0.04	<0.1	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1320260	Soil		19	16	0.32	158	0.014	<1	0.92	0.004	0.08	0.1	<0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1320263	Soil		16	19	0.28	188	0.022	1	0.77	0.004	0.06	0.5	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1275794	Soil		47	18	0.51	53	0.006	<1	1.19	0.005	0.04	<0.1	0.01	1.3	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1326589	Soil	0.7	30.9	10.8	58	<0.1	26.8	10.8	255	2.19	7.1	1.1	14.6	9.1	14	0.1	0.7	0.2	26	0.12	0.042
1326610	Soil	0.8	14.7	9.4	39	<0.1	14.1	8.2	218	1.85	11.3	0.8	5.2	4.1	7	<0.1	0.7	0.1	32	0.07	0.040
1326591	Soil	0.7	19.0	10.8	48	<0.1	12.8	6.2	167	2.09	5.5	1.1	1.9	4.9	11	<0.1	0.4	0.2	23	0.06	0.034
1326587	Soil	0.6	23.5	9.3	42	<0.1	18.1	7.3	215	1.77	7.5	1.1	4.1	4.9	13	<0.1	0.6	0.1	24	0.11	0.045
1326617	Soil	1.1	14.9	10.5	50	<0.1	16.6	7.2	394	2.40	10.6	0.7	3.1	5.7	9	<0.1	0.6	0.2	37	0.07	0.078
1326612	Soil	0.8	18.6	10.2	45	<0.1	16.7	6.9	213	1.89	8.6	0.8	1.3	4.9	9	<0.1	0.7	0.1	29	0.08	0.042
1326593	Soil	0.9	29.0	13.9	48	<0.1	14.1	11.0	373	2.80	9.1	1.7	0.8	12.3	9	<0.1	0.4	0.4	25	0.03	0.052
1326615	Soil	1.1	24.2	10.7	52	<0.1	21.5	9.2	295	2.14	9.7	1.0	8.6	5.3	7	0.1	0.8	0.1	34	0.06	0.027
1326599	Soil	0.8	21.5	10.0	53	<0.1	20.7	7.5	187	2.17	11.0	0.7	6.7	4.7	7	0.1	0.8	0.1	36	0.06	0.029
1275797	Soil	0.8	23.5	9.7	46	<0.1	21.1	7.0	149	2.12	8.5	0.9	14.5	7.2	8	<0.1	0.9	0.1	28	0.07	0.023
1275786	Soil	0.9	30.3	11.4	55	<0.1	16.8	6.4	182	2.79	7.3	1.9	3.9	12.2	9	<0.1	1.1	0.2	23	0.03	0.021
1275793	Soil	1.5	25.4	13.6	51	0.3	11.5	5.6	151	2.92	5.7	1.0	<0.5	10.8	10	<0.1	0.6	0.3	29	0.04	0.030
1326592	Soil	0.9	24.3	8.6	56	<0.1	24.1	8.8	292	1.95	10.7	1.1	14.8	5.0	14	0.2	0.9	0.2	31	0.14	0.064
1320254	Soil	0.9	16.7	7.1	45	<0.1	20.9	6.6	169	2.08	9.3	0.8	11.1	5.1	12	<0.1	0.7	0.3	29	0.13	0.044
1326611	Soil	1.0	13.6	9.1	38	<0.1	13.7	6.5	192	1.95	10.7	0.6	6.9	4.2	6	<0.1	0.7	0.2	37	0.05	0.036
1326588	Soil	0.9	36.3	15.2	57	0.2	26.8	10.6	225	2.60	5.8	2.1	19.6	7.9	14	<0.1	1.0	0.3	27	0.08	0.043
1326598	Soil	0.9	23.1	8.5	51	<0.1	23.1	8.7	300	1.94	10.3	0.9	3.7	4.6	9	<0.1	0.8	0.1	31	0.11	0.052
1275800	Soil	0.9	37.3	10.1	66	<0.1	32.7	10.4	363	2.43	10.4	0.8	4.5	7.0	18	<0.1	0.9	0.2	31	0.23	0.057
1326590	Soil	1.0	20.7	9.8	58	<0.1	21.1	9.9	337	2.10	9.7	1.0	26.8	5.0	11	<0.1	0.8	0.1	32	0.12	0.059
1326596	Soil	1.0	28.7	10.9	55	<0.1	21.9	9.9	271	2.19	8.8	1.2	5.1	7.5	10	<0.1	0.8	0.1	31	0.08	0.026
1320252	Soil	1.0	23.8	7.7	56	<0.1	25.7	8.3	179	2.12	6.9	0.8	2.9	5.9	13	0.1	0.8	0.1	32	0.13	0.042
1326595	Soil	0.7	19.3	10.0	46	<0.1	20.6	9.3	224	2.11	10.4	1.2	12.2	4.8	10	<0.1	0.7	0.1	32	0.10	0.044
1326597	Soil	0.9	23.1	10.6	60	<0.1	24.6	9.5	340	2.20	8.8	0.9	9.4	4.2	12	0.1	0.8	0.1	39	0.12	0.050
1326614	Soil	0.9	19.3	10.2	50	<0.1	19.3	8.9	253	2.32	11.5	0.7	140.6	6.3	7	0.1	0.8	0.1	32	0.05	0.024
1326616	Soil	1.1	22.4	11.1	53	<0.1	17.5	7.2	161	2.34	8.7	1.1	5.5	7.3	8	<0.1	0.7	0.2	40	0.05	0.019
1326594	Soil	0.8	25.3	9.1	56	<0.1	23.9	9.1	270	1.95	8.8	0.9	1.8	6.5	15	0.2	0.8	0.1	28	0.14	0.057
1326606	Soil	0.7	30.1	13.0	56	<0.1	23.5	10.3	293	2.37	9.9	1.1	9.1	10.0	9	<0.1	0.7	0.1	26	0.08	0.021
1326609	Soil	1.2	19.2	10.3	57	<0.1	22.1	7.9	210	2.31	14.3	0.6	10.7	4.8	8	0.1	1.0	0.1	37	0.08	0.047
1320261	Soil	1.3	33.3	12.3	57	0.1	22.3	8.5	197	3.01	4.9	1.7	3.7	13.8	16	<0.1	0.6	0.3	15	0.08	0.023
1320264	Soil	1.2	22.5	6.7	59	<0.1	23.7	6.6	266	1.72	8.3	0.7	2.6	3.6	17	0.3	0.9	<0.1	27	0.16	0.072

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1326589	Soil		29	17	0.41	261	0.021	<1	0.97	0.004	0.05	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1326610	Soil		14	17	0.27	84	0.025	<1	0.84	0.003	0.03	0.4	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1326591	Soil		24	17	0.41	148	0.014	<1	0.97	0.003	0.04	0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1326587	Soil		17	15	0.30	173	0.020	<1	0.75	0.005	0.04	0.2	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1326617	Soil		15	21	0.37	117	0.021	<1	1.13	0.004	0.05	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1326612	Soil		15	16	0.30	98	0.022	<1	0.88	0.004	0.03	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1326593	Soil		48	18	0.45	49	0.019	<1	1.03	0.003	0.04	0.1	<0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1326615	Soil		15	20	0.35	133	0.021	<1	1.22	0.004	0.04	0.3	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1326599	Soil		14	21	0.34	146	0.024	<1	1.12	0.005	0.04	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1275797	Soil		17	16	0.28	114	0.019	<1	0.81	0.003	0.04	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1275786	Soil		33	19	0.42	140	0.015	<1	1.04	0.004	0.05	0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1275793	Soil		35	17	0.44	179	0.012	<1	1.10	0.005	0.05	0.1	0.03	1.5	<0.1	<0.05	5	<0.5	<0.2
1326592	Soil		16	18	0.33	118	0.021	<1	0.84	0.005	0.05	0.4	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1320254	Soil		16	17	0.30	131	0.017	1	0.74	0.003	0.04	0.3	0.02	1.4	0.1	<0.05	2	<0.5	<0.2
1326611	Soil		13	19	0.26	83	0.023	<1	0.86	0.003	0.03	0.5	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1326588	Soil		44	21	0.46	159	0.010	<1	1.34	0.004	0.04	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1326598	Soil		14	19	0.33	130	0.019	<1	0.99	0.004	0.04	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1275800	Soil		20	21	0.39	374	0.024	<1	0.93	0.007	0.04	0.1	0.05	3.4	<0.1	<0.05	3	<0.5	<0.2
1326590	Soil		19	19	0.34	110	0.022	<1	0.94	0.003	0.04	0.3	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
1326596	Soil		26	20	0.39	232	0.022	<1	0.98	0.006	0.04	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1320252	Soil		16	19	0.36	192	0.017	<1	0.93	0.006	0.04	0.2	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1326595	Soil		18	19	0.38	159	0.024	<1	1.00	0.004	0.03	0.2	0.05	2.9	<0.1	<0.05	3	<0.5	<0.2
1326597	Soil		18	24	0.36	201	0.025	<1	1.21	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1326614	Soil		18	21	0.35	115	0.025	<1	1.03	0.003	0.04	0.3	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1326616	Soil		23	24	0.41	155	0.023	<1	1.41	0.005	0.04	0.2	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1326594	Soil		20	16	0.33	195	0.021	<1	0.80	0.004	0.05	0.2	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1326606	Soil		31	19	0.43	217	0.016	<1	1.03	0.006	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1326609	Soil		14	21	0.35	92	0.019	1	1.14	0.003	0.05	0.3	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1320261	Soil		39	14	0.31	85	0.004	<1	0.81	0.007	0.05	<0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1320264	Soil		11	14	0.30	185	0.014	<1	0.65	0.003	0.05	<0.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1320265	Soil	0.8	18.5	6.2	47	<0.1	18.3	5.7	239	1.39	6.5	0.6	1.0	3.6	11	0.1	0.7	<0.1	23	0.10	0.054
1320255	Soil	0.9	16.8	7.4	42	<0.1	20.3	6.4	140	1.90	7.7	0.6	24.5	5.2	11	<0.1	0.6	<0.1	31	0.13	0.027
1320262	Soil	1.3	45.7	19.0	64	<0.1	23.0	7.6	130	3.36	13.2	2.4	3.9	17.2	28	<0.1	0.8	0.4	19	0.05	0.039
1320253	Soil	1.0	21.6	10.9	56	0.1	18.0	7.4	191	2.51	4.3	1.0	1.7	7.9	11	0.1	0.5	0.2	26	0.09	0.027
1320251	Soil	2.3	23.2	2.2	40	0.3	21.7	9.7	371	2.23	4.0	0.2	1.8	0.8	35	0.1	0.2	<0.1	59	0.74	0.053
1320266	Soil	0.7	19.1	6.4	46	<0.1	20.1	6.2	225	1.54	7.6	0.7	1.9	3.9	13	0.2	0.8	<0.1	27	0.14	0.062
1315315	Soil	0.9	19.5	9.5	47	<0.1	17.6	8.7	339	1.89	8.5	0.7	1.6	3.9	6	<0.1	0.7	<0.1	27	0.06	0.039
1315309	Soil	0.5	26.7	7.2	40	<0.1	17.3	7.7	265	1.70	15.1	0.7	2.3	4.1	8	<0.1	0.8	<0.1	19	0.08	0.047
1315314	Soil	0.4	17.4	8.4	41	<0.1	15.2	6.8	231	1.62	16.3	0.6	6.1	4.6	8	<0.1	0.7	<0.1	19	0.11	0.055
1315312	Soil	0.6	23.5	8.4	46	<0.1	19.7	7.9	324	1.64	9.5	0.7	21.4	3.9	6	<0.1	0.8	<0.1	21	0.06	0.033
1315313	Soil	0.6	18.8	7.9	49	<0.1	16.9	8.1	205	1.70	12.4	0.7	6.4	3.9	8	0.1	0.6	<0.1	21	0.10	0.050
1315301	Soil	1.4	443.5	20.8	152	0.2	215.2	76.9	794	14.86	2.6	1.2	32.6	7.3	14	<0.1	0.3	0.1	216	0.28	0.041
1315288	Soil	0.7	7.0	9.8	33	<0.1	11.0	5.5	232	2.06	12.2	0.4	2.2	3.1	5	<0.1	0.7	<0.1	25	0.05	0.036
1315290	Soil	0.9	24.6	10.8	54	<0.1	25.2	11.0	419	2.18	14.3	0.7	1.1	4.7	9	<0.1	1.0	0.1	29	0.10	0.044
1315294	Soil	1.2	35.9	13.2	82	<0.1	33.3	10.2	394	2.64	12.1	1.0	27.2	5.5	16	0.3	1.2	0.1	37	0.13	0.060
1315295	Soil	0.7	12.1	7.9	33	<0.1	11.5	4.7	152	1.67	8.7	0.5	2.6	1.9	5	<0.1	0.5	<0.1	28	0.05	0.042
1315302	Soil	0.8	17.9	9.3	41	<0.1	14.6	6.3	193	1.78	10.1	0.7	24.4	2.1	7	<0.1	0.7	<0.1	28	0.06	0.041
1315300	Soil	0.6	14.8	6.9	33	<0.1	10.7	6.2	205	1.60	9.4	0.7	2.7	2.3	5	<0.1	0.5	<0.1	24	0.06	0.042
1315296	Soil	0.7	5.5	6.4	21	0.1	6.3	2.1	75	1.21	8.3	0.3	17.8	0.2	4	<0.1	0.4	0.1	23	0.03	0.026
1315286	Soil	0.7	4.8	7.7	19	<0.1	5.6	1.9	57	1.68	8.3	0.4	1.9	0.4	5	<0.1	0.4	0.1	35	0.05	0.068
1315293	Soil	0.6	23.4	8.1	39	<0.1	19.4	7.7	403	1.67	11.6	0.6	2.9	4.1	7	0.1	0.7	0.1	17	0.09	0.048
1315289	Soil	0.7	15.9	7.0	35	<0.1	13.3	6.8	225	1.66	9.7	0.7	1.6	3.6	6	<0.1	0.6	0.1	23	0.06	0.037
1315292	Soil	0.6	15.5	7.4	44	<0.1	15.4	7.9	301	1.69	11.3	0.5	1.9	4.0	7	0.1	0.7	0.1	18	0.09	0.053
1315291	Soil	0.8	10.7	7.9	37	<0.1	12.4	5.0	233	1.87	12.4	0.3	1.7	1.4	4	<0.1	0.6	0.1	22	0.04	0.039
1315287	Soil	0.6	15.4	7.2	48	<0.1	19.7	7.9	205	1.73	10.2	0.6	2.8	3.9	8	0.1	0.6	0.1	20	0.10	0.049
1315285	Soil	0.7	14.1	6.4	30	<0.1	18.0	4.8	138	1.56	11.0	0.7	2.8	0.4	5	<0.1	0.9	0.1	26	0.06	0.045
1315308	Soil	0.9	30.2	11.7	63	<0.1	26.0	8.0	399	2.30	10.3	1.0	1.9	5.7	16	0.2	1.1	0.2	22	0.08	0.043
1315284	Soil	0.6	10.1	6.5	27	<0.1	15.7	4.9	164	1.42	11.0	0.3	11.0	0.3	5	<0.1	0.4	0.1	34	0.06	0.032
1315306	Soil	0.6	11.2	7.0	27	<0.1	9.2	6.2	247	1.49	8.6	0.6	5.7	1.1	5	<0.1	0.5	<0.1	22	0.06	0.057
1315299	Soil	0.7	27.7	7.5	46	<0.1	18.5	6.5	246	1.84	11.1	1.0	3.0	1.8	8	<0.1	0.7	0.1	28	0.08	0.049

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320265	Soil	12	13	0.25	139	0.016	<1	0.63	0.003	0.04	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1320255	Soil	16	18	0.34	168	0.025	<1	0.83	0.005	0.05	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1320262	Soil	58	19	0.42	111	0.005	<1	1.10	0.006	0.06	<0.1	0.01	2.6	<0.1	0.07	3	<0.5	<0.2
1320253	Soil	28	18	0.39	208	0.011	<1	0.95	0.004	0.05	0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1320251	Soil	4	30	0.73	89	0.108	2	1.38	0.072	0.11	12.4	0.01	4.1	<0.1	0.06	5	<0.5	<0.2
1320266	Soil	13	15	0.27	158	0.017	1	0.72	0.003	0.04	0.1	<0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1315315	Soil	14	17	0.30	78	0.015	<1	0.86	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1315309	Soil	14	12	0.23	124	0.015	<1	0.58	0.006	0.02	0.4	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1315314	Soil	13	12	0.23	56	0.017	<1	0.60	0.002	0.02	0.6	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1315312	Soil	17	14	0.25	96	0.013	<1	0.69	0.003	0.03	0.3	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1315313	Soil	12	13	0.26	67	0.017	<1	0.71	0.002	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1315301	Soil	17	690	0.14	139	0.176	4	4.05	0.012	0.06	<0.1	0.03	38.1	0.1	<0.05	20	<0.5	<0.2
1315288	Soil	10	15	0.24	52	0.016	<1	0.69	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1315290	Soil	17	19	0.31	141	0.016	<1	0.86	0.004	0.04	0.3	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1315294	Soil	20	23	0.43	418	0.023	<1	1.04	0.006	0.06	0.3	0.06	3.1	<0.1	<0.05	3	<0.5	<0.2
1315295	Soil	12	16	0.23	64	0.013	<1	0.78	0.002	0.03	0.4	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1315302	Soil	13	17	0.27	96	0.016	<1	0.85	0.005	0.03	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1315300	Soil	12	15	0.23	110	0.015	<1	0.76	0.003	0.02	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1315296	Soil	10	10	0.15	38	0.007	1	0.46	0.003	0.02	0.3	0.02	0.4	<0.1	<0.05	2	<0.5	<0.2
1315286	Soil	9	15	0.16	48	0.015	1	0.73	0.004	0.02	0.2	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1315293	Soil	13	11	0.22	62	0.013	<1	0.61	0.002	0.03	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1315289	Soil	12	14	0.24	97	0.015	1	0.83	0.003	0.02	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1315292	Soil	11	11	0.24	44	0.014	1	0.73	0.002	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1315291	Soil	9	12	0.22	34	0.012	<1	0.58	0.002	0.03	0.3	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1315287	Soil	12	14	0.25	74	0.014	<1	0.92	0.003	0.03	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1315285	Soil	11	26	0.26	75	0.007	<1	0.71	0.002	0.02	0.2	0.05	0.7	<0.1	<0.05	3	<0.5	<0.2
1315308	Soil	18	13	0.23	330	0.017	<1	0.63	0.007	0.05	0.4	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1315284	Soil	9	34	0.32	50	0.010	<1	0.63	0.003	0.02	0.3	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1315306	Soil	12	12	0.20	103	0.012	<1	0.68	0.004	0.02	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1315299	Soil	15	18	0.29	330	0.014	<1	0.88	0.005	0.03	0.3	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2

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600 - 666 Burrard St.
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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315305	Soil	0.6	16.0	6.7	35	<0.1	12.6	7.4	253	1.58	10.8	0.6	60.9	3.8	5	<0.1	0.6	0.1	23	0.05	0.034
1315304	Soil	0.5	18.2	6.1	33	<0.1	12.5	5.1	195	1.36	10.0	0.5	2.3	3.0	6	<0.1	0.5	<0.1	18	0.07	0.043
1315298	Soil	0.7	11.0	6.5	33	<0.1	9.2	4.8	169	1.50	8.4	0.5	2.8	2.2	5	<0.1	0.5	<0.1	22	0.06	0.039
1315307	Soil	0.6	13.2	7.0	38	<0.1	11.1	8.0	282	1.51	9.3	0.8	2.1	2.5	6	<0.1	0.5	<0.1	23	0.06	0.040
1315297	Soil	0.6	6.1	5.9	23	<0.1	6.4	2.3	65	1.36	7.2	0.3	2.0	0.2	4	<0.1	0.4	<0.1	24	0.05	0.030
1315310	Soil	0.7	12.3	7.7	31	<0.1	9.9	4.2	145	1.62	9.6	0.5	4.1	1.2	5	<0.1	0.5	0.1	26	0.05	0.045
1315303	Soil	0.5	20.3	7.5	34	<0.1	13.2	7.6	315	1.59	10.8	0.6	1.3	3.5	5	<0.1	0.6	<0.1	19	0.06	0.037
1315311	Soil	0.5	8.6	6.8	29	<0.1	8.2	2.9	78	1.56	8.5	0.5	2.0	0.5	4	<0.1	0.5	<0.1	24	0.04	0.030
1325532	Soil	0.9	17.0	10.1	48	<0.1	17.6	9.7	393	1.89	9.6	0.8	4.1	4.8	6	0.1	0.8	0.1	22	0.05	0.042
1325522	Soil	0.8	6.7	6.4	22	<0.1	6.7	2.1	52	1.30	5.8	0.5	0.8	0.3	5	<0.1	0.3	0.1	21	0.03	0.050
1325514	Soil	0.3	3.6	4.6	14	<0.1	5.0	1.4	36	0.79	5.2	0.3	43.0	0.1	3	<0.1	0.2	<0.1	16	0.02	0.035
1325513	Soil	0.9	15.2	6.8	59	<0.1	17.2	9.1	377	1.70	9.0	0.8	8.5	2.8	7	0.3	0.7	0.1	24	0.08	0.055
1325511	Soil	0.6	14.7	7.0	39	<0.1	15.3	7.1	261	1.52	16.0	0.6	23.2	4.0	8	<0.1	0.7	0.1	18	0.10	0.053
1325516	Soil	0.5	48.5	16.1	82	<0.1	18.9	10.0	263	3.91	1.0	2.0	1.4	16.9	10	<0.1	0.2	0.4	13	0.06	0.030
1325515	Soil	0.9	34.3	10.9	69	<0.1	24.0	7.7	249	2.64	5.6	1.8	3.1	11.0	14	<0.1	0.6	0.2	19	0.09	0.038
1325518	Soil	0.5	23.6	7.2	43	<0.1	17.4	7.7	318	1.67	13.2	0.5	2.5	3.6	7	0.1	0.7	0.1	17	0.09	0.051
1325510	Soil	0.5	23.2	6.7	42	<0.1	15.9	6.5	311	1.49	11.7	0.5	3.3	3.4	8	0.1	0.7	<0.1	17	0.10	0.051
1325519	Soil	0.6	14.9	6.6	42	<0.1	16.7	7.5	291	1.46	9.6	0.5	1.7	3.0	8	0.1	0.6	<0.1	17	0.10	0.051
1325524	Soil	0.8	22.7	9.2	53	<0.1	26.3	9.7	291	2.14	6.8	1.0	2.1	5.2	8	0.2	0.6	0.2	21	0.08	0.048
1325533	Soil	0.6	24.8	7.4	41	<0.1	16.8	7.6	257	1.64	10.7	0.7	3.2	4.2	7	0.1	0.7	<0.1	17	0.07	0.044

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Project: MCQ
Report Date: July 03, 2012

CERTIFICATE OF ANALYSIS DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315305	Soil	12	13	0.23	109	0.019	<1	0.77	0.003	0.03	0.4	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1315304	Soil	12	12	0.22	132	0.013	<1	0.56	0.004	0.02	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1315298	Soil	10	13	0.23	61	0.013	<1	0.77	0.003	0.02	0.2	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1315307	Soil	13	14	0.24	85	0.015	<1	0.81	0.004	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1315297	Soil	9	12	0.18	43	0.008	<1	0.56	0.002	0.02	0.2	0.02	0.4	<0.1	<0.05	2	<0.5	<0.2
1315310	Soil	11	14	0.23	82	0.014	<1	0.73	0.003	0.03	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1315303	Soil	14	12	0.24	86	0.015	<1	0.66	0.002	0.02	0.2	0.05	2.5	<0.1	<0.05	2	<0.5	<0.2
1315311	Soil	10	14	0.23	62	0.011	<1	0.71	0.002	0.02	0.2	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1325532	Soil	17	16	0.32	90	0.017	<1	0.83	0.003	0.03	0.3	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1325522	Soil	13	11	0.17	47	0.006	<1	0.59	0.003	0.03	0.2	0.02	0.5	<0.1	<0.05	2	<0.5	<0.2
1325514	Soil	8	8	0.13	27	0.003	<1	0.35	0.001	0.02	0.2	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1325513	Soil	14	16	0.27	76	0.014	1	0.90	0.003	0.03	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1325511	Soil	13	11	0.23	71	0.015	<1	0.61	0.003	0.02	0.4	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1325516	Soil	17	22	0.87	197	0.004	<1	1.54	0.002	0.02	<0.1	<0.01	1.5	<0.1	<0.05	5	<0.5	<0.2
1325515	Soil	22	25	0.53	227	0.034	<1	1.04	0.003	0.05	0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1325518	Soil	12	11	0.23	69	0.015	<1	0.54	0.002	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1325510	Soil	11	11	0.21	71	0.012	<1	0.56	0.002	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1325519	Soil	12	12	0.22	56	0.013	<1	0.64	0.002	0.02	0.3	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1325524	Soil	22	26	0.40	114	0.013	<1	0.80	0.002	0.03	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1325533	Soil	15	12	0.24	71	0.013	<1	0.62	0.002	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 03, 2012

QUALITY CONTROL REPORT DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1314086	Soil	0.8	26.0	13.0	47	<0.1	18.3	8.9	177	2.23	6.3	1.2	3.1	9.6	11	<0.1	0.6	0.2	27	0.10	0.025
REP 1314086	QC	0.7	27.2	12.6	48	<0.1	18.4	8.9	177	2.23	6.8	1.2	5.9	9.3	10	<0.1	0.5	0.2	28	0.09	0.023
1314093	Soil	1.1	14.1	9.7	47	<0.1	16.4	8.8	277	2.39	11.5	0.8	4.3	4.4	8	0.1	0.8	0.1	42	0.07	0.033
REP 1314093	QC	1.1	13.9	9.8	47	<0.1	17.6	9.4	287	2.47	11.9	0.8	7.9	4.5	8	<0.1	0.7	0.1	42	0.07	0.033
1275775	Soil	0.9	22.2	6.9	48	<0.1	22.6	7.0	179	2.07	7.9	0.9	4.9	6.4	13	<0.1	0.9	0.1	32	0.13	0.039
REP 1275775	QC	0.8	22.1	7.2	48	<0.1	22.8	6.8	179	2.03	8.2	0.9	2.1	6.3	13	<0.1	0.9	0.1	32	0.13	0.041
1275769	Soil	1.2	25.1	14.1	51	0.1	27.0	8.9	218	2.34	10.2	0.8	1.3	6.7	15	<0.1	0.9	0.1	38	0.13	0.026
REP 1275769	QC	1.2	24.8	13.4	52	0.1	27.2	8.9	212	2.33	10.7	0.7	0.7	6.5	15	<0.1	1.0	0.1	39	0.14	0.025
1313015	Soil	0.8	17.3	6.3	59	<0.1	18.7	7.1	228	1.50	11.1	0.6	1.2	3.9	8	0.1	0.8	<0.1	19	0.08	0.047
REP 1313015	QC	0.9	17.8	6.4	62	<0.1	19.4	6.8	236	1.51	11.3	0.7	1.3	4.0	8	0.2	0.8	<0.1	20	0.09	0.050
1313028	Soil	0.6	12.3	6.7	37	<0.1	13.4	7.4	270	1.70	12.1	0.7	4.2	3.8	8	0.1	0.7	0.1	20	0.09	0.052
REP 1313028	QC	0.5	11.6	6.7	38	<0.1	12.9	7.1	261	1.59	11.5	0.6	2.3	3.9	8	<0.1	0.6	<0.1	20	0.10	0.051
1313007	Soil	0.6	16.2	7.3	37	<0.1	13.7	7.0	219	1.57	11.6	0.7	3.3	2.8	6	<0.1	0.6	0.1	21	0.08	0.046
REP 1313007	QC	0.6	17.1	7.3	37	<0.1	13.8	7.2	218	1.56	12.0	0.7	0.9	3.4	6	<0.1	0.6	0.1	20	0.08	0.047
1313002	Soil	0.8	31.7	8.6	75	<0.1	28.2	8.2	276	1.98	12.3	0.7	2.8	5.0	16	0.3	0.9	0.1	33	0.17	0.058
REP 1313002	QC	0.9	30.8	8.8	77	0.1	27.3	8.2	271	2.04	12.3	0.6	28.9	5.0	16	0.4	0.9	0.1	31	0.17	0.056
1315333	Soil	0.6	8.8	6.0	29	<0.1	9.4	3.1	74	1.40	7.8	0.5	<0.5	1.0	7	<0.1	0.4	<0.1	28	0.08	0.036
REP 1315333	QC	0.6	8.7	5.9	28	<0.1	9.1	3.0	74	1.38	7.8	0.5	0.5	1.0	7	<0.1	0.5	<0.1	28	0.08	0.037
1315338	Soil	0.8	10.4	8.6	33	<0.1	9.1	3.2	85	1.74	9.5	0.5	<0.5	1.5	7	<0.1	0.6	<0.1	30	0.07	0.037
REP 1315338	QC	0.6	10.3	8.1	34	<0.1	9.6	3.2	84	1.75	9.5	0.5	<0.5	1.4	7	<0.1	0.4	<0.1	29	0.07	0.037
1275530	Soil	0.6	20.4	6.5	39	<0.1	13.9	7.3	287	1.56	12.0	0.6	1.8	3.6	7	<0.1	0.6	<0.1	16	0.09	0.054
REP 1275530	QC	0.5	20.3	6.9	38	<0.1	14.3	7.3	280	1.53	11.9	0.6	1.6	3.8	7	0.1	0.6	<0.1	16	0.08	0.052
1275533	Soil	0.7	18.4	8.0	55	<0.1	21.6	8.3	320	1.82	12.0	0.7	2.8	4.1	9	0.1	0.9	0.1	22	0.09	0.045
REP 1275533	QC	0.8	19.8	8.1	56	<0.1	20.5	8.2	324	1.82	12.3	0.7	17.5	4.1	9	0.2	1.0	0.1	22	0.10	0.044
1275792	Soil	0.9	27.1	11.0	56	<0.1	18.4	6.8	173	2.66	9.6	1.6	4.9	11.3	6	<0.1	1.4	0.2	22	0.03	0.018
REP 1275792	QC	0.8	28.2	10.7	58	<0.1	19.3	6.9	180	2.68	9.7	1.6	4.1	11.3	7	<0.1	1.4	0.2	24	0.03	0.018
1275787	Soil	1.0	35.7	12.5	68	<0.1	27.3	9.6	268	3.07	11.8	1.8	4.1	11.8	13	<0.1	1.8	0.3	24	0.09	0.027
REP 1275787	QC	0.9	35.6	12.9	67	<0.1	26.7	9.1	262	2.97	11.7	1.8	3.2	11.9	13	<0.1	1.9	0.3	23	0.09	0.027

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Project: MCQ
Report Date: July 03, 2012

QUALITY CONTROL REPORT DAW12000029.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1314086	Soil	29	19	0.38	265	0.022	<1	1.11	0.005	0.04	0.1	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
REP 1314086	QC	28	18	0.38	258	0.020	<1	1.09	0.006	0.04	0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1314093	Soil	12	24	0.38	133	0.033	<1	1.43	0.004	0.04	0.2	0.02	2.7	<0.1	<0.05	4	<0.5	<0.2
REP 1314093	QC	12	25	0.38	136	0.035	<1	1.45	0.005	0.04	0.2	0.03	2.8	<0.1	<0.05	4	<0.5	<0.2
1275775	Soil	17	19	0.39	146	0.022	<1	0.81	0.006	0.05	0.1	<0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
REP 1275775	QC	18	19	0.39	148	0.022	2	0.82	0.005	0.05	0.1	<0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1275769	Soil	18	23	0.39	167	0.024	2	1.09	0.006	0.06	0.1	<0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
REP 1275769	QC	17	23	0.39	167	0.025	<1	1.07	0.005	0.06	0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1313015	Soil	11	12	0.22	70	0.012	<1	0.61	0.003	0.03	0.1	0.02	1.4	<0.1	0.14	2	<0.5	<0.2
REP 1313015	QC	12	11	0.22	75	0.012	1	0.60	0.003	0.02	0.1	0.01	1.4	<0.1	0.14	2	<0.5	<0.2
1313028	Soil	12	13	0.24	62	0.015	<1	0.73	0.002	0.02	0.2	0.02	1.6	<0.1	0.16	2	<0.5	<0.2
REP 1313028	QC	12	13	0.24	61	0.015	<1	0.73	0.002	0.02	0.2	0.02	1.5	<0.1	0.14	2	<0.5	<0.2
1313007	Soil	13	13	0.22	72	0.016	<1	0.72	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
REP 1313007	QC	13	13	0.22	74	0.014	<1	0.75	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1313002	Soil	15	20	0.32	373	0.029	1	0.90	0.004	0.04	0.3	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2
REP 1313002	QC	16	19	0.33	398	0.029	1	0.90	0.005	0.04	0.3	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2
1315333	Soil	15	14	0.18	60	0.017	<1	0.62	0.002	0.02	0.5	0.03	0.8	<0.1	<0.05	2	<0.5	<0.2
REP 1315333	QC	15	14	0.17	59	0.017	<1	0.62	0.002	0.02	0.5	0.04	0.9	<0.1	<0.05	2	<0.5	<0.2
1315338	Soil	12	17	0.21	62	0.015	<1	0.84	0.002	0.03	0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
REP 1315338	QC	12	17	0.21	62	0.015	<1	0.83	0.002	0.03	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1275530	Soil	13	10	0.22	57	0.014	<1	0.56	0.002	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1275530	QC	14	10	0.22	59	0.015	<1	0.58	0.003	0.02	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1275533	Soil	14	15	0.27	160	0.014	<1	0.71	0.004	0.03	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1275533	QC	14	15	0.26	158	0.014	<1	0.70	0.003	0.03	0.2	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1275792	Soil	34	18	0.45	98	0.014	<1	1.10	0.005	0.04	<0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1275792	QC	35	18	0.44	101	0.014	<1	1.15	0.005	0.04	0.1	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1275787	Soil	31	19	0.47	207	0.010	<1	1.08	0.005	0.06	0.1	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
REP 1275787	QC	31	18	0.47	207	0.010	<1	1.11	0.006	0.06	0.1	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: July 03, 2012

QUALITY CONTROL REPORT DAW12000029.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1326590	Soil	1.0	20.7	9.8	58	<0.1	21.1	9.9	337	2.10	9.7	1.0	26.8	5.0	11	<0.1	0.8	0.1	32	0.12	0.059
REP 1326590	QC	1.0	19.7	9.5	57	<0.1	21.5	9.8	324	2.03	9.5	1.0	6.5	4.6	11	<0.1	0.7	0.1	31	0.11	0.059
1315294	Soil	1.2	35.9	13.2	82	<0.1	33.3	10.2	394	2.64	12.1	1.0	27.2	5.5	16	0.3	1.2	0.1	37	0.13	0.060
REP 1315294	QC	1.2	35.3	12.9	80	<0.1	32.4	10.3	390	2.62	11.7	1.0	8.6	5.2	16	0.4	1.2	0.2	36	0.14	0.055
1315287	Soil	0.6	15.4	7.2	48	<0.1	19.7	7.9	205	1.73	10.2	0.6	2.8	3.9	8	0.1	0.6	0.1	20	0.10	0.049
REP 1315287	QC	0.5	14.1	7.1	46	<0.1	19.0	7.7	194	1.63	9.7	0.5	1.6	3.8	8	<0.1	0.6	<0.1	20	0.09	0.048
1325533	Soil	0.6	24.8	7.4	41	<0.1	16.8	7.6	257	1.64	10.7	0.7	3.2	4.2	7	0.1	0.7	<0.1	17	0.07	0.044
REP 1325533	QC	0.6	25.9	7.4	45	<0.1	17.4	8.0	258	1.68	10.6	0.8	24.8	4.3	6	0.1	0.8	<0.1	18	0.08	0.046
Reference Materials																					
STD DS9	Standard	14.7	113.7	125.1	309	1.9	42.3	8.5	614	2.38	25.1	2.7	113.0	6.7	73	2.3	5.7	6.7	47	0.75	0.088
STD DS9	Standard	13.8	110.7	120.8	301	1.8	42.4	7.9	567	2.24	24.6	2.8	117.2	6.5	75	2.3	5.7	5.6	46	0.69	0.078
STD DS9	Standard	13.5	106.1	115.3	306	1.8	40.4	7.5	579	2.31	23.2	2.6	123.0	6.0	69	2.3	5.4	6.0	40	0.68	0.076
STD DS9	Standard	12.2	100.7	115.6	299	1.7	38.1	7.1	536	2.12	22.3	2.4	104.8	5.7	67	2.2	5.2	5.8	39	0.65	0.076
STD DS9	Standard	12.7	102.2	117.1	290	1.7	36.9	7.4	558	2.17	23.6	2.5	131.5	5.9	66	2.1	5.3	5.9	39	0.67	0.073
STD DS9	Standard	12.7	99.9	118.5	289	1.8	38.6	7.4	563	2.25	23.2	2.5	114.3	5.9	69	2.2	5.6	6.0	41	0.68	0.081
STD DS9	Standard	13.2	110.7	118.2	295	1.8	39.4	7.4	557	2.21	24.6	2.6	110.6	6.4	68	2.3	5.4	6.0	43	0.69	0.078
STD DS9	Standard	13.0	109.5	123.3	297	1.8	41.3	7.5	557	2.23	24.1	2.7	110.2	6.3	66	2.2	5.4	5.4	41	0.67	0.074
STD DS9	Standard	14.9	114.3	126.4	329	2.0	45.9	8.3	648	2.56	25.8	2.7	129.2	6.5	73	2.5	5.6	6.6	53	0.79	0.095
STD DS9	Standard	13.8	105.2	125.9	295	1.9	39.5	7.6	603	2.39	25.2	2.8	125.8	6.7	72	2.4	5.7	6.7	47	0.74	0.082
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.2	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.3	<0.1	<1	<0.1	0.3	<0.1	2	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.2	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001

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

Project: MCQ
Report Date: July 03, 2012

QUALITY CONTROL REPORT DAW12000029.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1326590	Soil	19	19	0.34	110	0.022	<1	0.94	0.003	0.04	0.3	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
REP 1326590	QC	19	19	0.32	111	0.021	<1	0.91	0.004	0.03	0.3	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1315294	Soil	20	23	0.43	418	0.023	<1	1.04	0.006	0.06	0.3	0.06	3.1	<0.1	<0.05	3	<0.5	<0.2
REP 1315294	QC	19	22	0.42	405	0.026	<1	0.99	0.005	0.06	0.4	0.07	3.0	<0.1	<0.05	3	<0.5	<0.2
1315287	Soil	12	14	0.25	74	0.014	<1	0.92	0.003	0.03	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
REP 1315287	QC	11	13	0.25	73	0.014	1	0.88	0.003	0.03	0.2	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1325533	Soil	15	12	0.24	71	0.013	<1	0.62	0.002	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1325533	QC	15	12	0.23	71	0.013	<1	0.65	0.002	0.02	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	14	133	0.62	309	0.125	3	0.96	0.087	0.35	3.1	0.22	3.0	5.9	0.14	5	5.4	5.2
STD DS9	Standard	14	124	0.60	295	0.119	3	0.90	0.088	0.35	3.0	0.23	2.7	5.5	0.17	4	5.4	4.3
STD DS9	Standard	13	116	0.57	294	0.113	2	0.86	0.076	0.34	3.1	0.21	2.4	5.4	0.11	5	4.8	4.8
STD DS9	Standard	12	119	0.58	281	0.105	2	0.84	0.076	0.34	3.1	0.19	2.4	5.2	0.18	4	5.1	4.8
STD DS9	Standard	12	117	0.59	289	0.105	3	0.86	0.082	0.33	3.1	0.21	2.4	5.2	0.15	4	5.4	4.8
STD DS9	Standard	13	119	0.60	302	0.113	3	0.90	0.085	0.37	3.0	0.21	2.6	5.3	0.14	5	5.7	5.3
STD DS9	Standard	13	121	0.61	281	0.115	2	0.86	0.082	0.34	2.8	0.20	2.7	5.1	0.15	4	5.2	4.4
STD DS9	Standard	13	124	0.58	293	0.111	3	0.89	0.079	0.35	3.0	0.20	2.4	5.1	0.13	4	4.9	4.3
STD DS9	Standard	14	137	0.71	321	0.123	3	1.05	0.108	0.38	3.3	0.24	3.1	6.2	0.12	5	5.6	5.4
STD DS9	Standard	14	128	0.62	318	0.117	3	0.97	0.093	0.38	3.3	0.20	2.7	5.7	0.12	5	5.2	5.2
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	2	<0.001	<1	0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	2	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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

Project: MCQ
Report Date: July 03, 2012

QUALITY CONTROL REPORT DAW12000029.1

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

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QUALITY CONTROL REPORT DAW12000029.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	0.14	<1	<0.5	<0.2

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: June 15, 2012
Report Date: June 30, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000028.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

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Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1314185	Soil	0.9	29.2	11.9	55	<0.1	24.8	12.6	391	2.19	7.4	1.1	6.3	6.8	13	0.1	0.7	0.2	32	0.11	0.027
1314187	Soil	0.7	24.3	9.7	53	<0.1	16.8	8.7	212	2.20	8.3	1.0	9.1	9.3	10	<0.1	0.6	0.2	27	0.06	0.024
1314192	Soil	0.7	28.5	13.4	55	<0.1	19.1	8.7	231	2.28	6.4	1.2	2.7	9.8	11	<0.1	0.6	0.2	29	0.07	0.026
1314182	Soil	0.8	28.4	10.3	64	<0.1	25.8	9.5	352	2.17	10.2	1.3	9.0	6.9	12	0.2	0.8	0.1	35	0.10	0.047
1314181	Soil	0.7	23.7	16.1	55	<0.1	27.2	15.5	506	2.13	8.0	1.1	2.5	10.3	8	<0.1	0.5	0.1	29	0.04	0.030
1314191	Soil	0.8	43.6	22.0	72	<0.1	27.7	12.8	234	3.63	6.5	2.7	3.9	18.8	14	<0.1	0.3	0.3	24	0.07	0.036
1314188	Soil	0.7	20.6	8.6	45	<0.1	20.3	7.1	272	1.75	10.6	0.8	1.4	4.6	14	0.1	0.6	0.1	30	0.14	0.057
1314207	Soil	0.8	25.4	9.9	51	<0.1	19.0	7.6	213	2.06	8.8	1.0	2.7	7.5	13	<0.1	0.6	0.1	27	0.10	0.044
1314190	Soil	1.1	21.3	12.1	70	<0.1	21.2	14.2	518	2.54	10.7	0.6	4.3	6.7	8	0.1	0.7	0.2	36	0.06	0.051
1314211	Soil	1.0	25.5	12.1	53	<0.1	23.8	8.1	225	2.49	12.6	0.9	6.1	9.0	12	<0.1	0.7	0.2	31	0.08	0.053
1314209	Soil	1.0	14.3	7.9	46	<0.1	14.3	8.5	315	2.05	9.4	0.7	2.2	3.4	10	<0.1	0.5	0.1	36	0.11	0.075
1314206	Soil	0.8	22.4	8.8	51	<0.1	20.1	8.7	247	2.00	12.4	0.8	5.4	5.2	10	<0.1	0.9	0.1	33	0.09	0.044
1314210	Soil	0.9	18.1	10.0	53	<0.1	17.9	8.2	219	2.26	10.6	0.8	2.2	6.6	9	<0.1	0.6	0.1	39	0.08	0.033
1314201	Soil	2.5	25.3	2.3	41	0.3	24.1	10.4	391	2.38	4.6	0.2	0.9	0.9	40	0.2	0.2	<0.1	68	0.82	0.061
1314212	Soil	0.8	19.7	8.5	48	<0.1	19.1	6.5	191	1.97	10.4	0.7	2.4	5.4	10	<0.1	0.6	0.1	34	0.10	0.041
1314208	Soil	0.9	19.3	9.9	45	0.2	18.7	11.0	563	2.08	8.7	1.2	16.1	2.5	15	<0.1	0.4	0.1	38	0.17	0.056
1314198	Soil	0.6	20.6	8.3	42	<0.1	18.3	8.4	267	1.85	10.7	0.9	44.8	5.6	8	<0.1	0.7	0.1	29	0.07	0.040
1314203	Soil	0.8	21.3	9.5	55	<0.1	20.4	9.6	260	2.19	10.8	0.9	51.1	5.7	10	<0.1	0.7	0.1	37	0.10	0.051
1314195	Soil	0.7	24.5	8.8	46	<0.1	20.7	8.8	304	1.92	9.5	0.9	3.2	6.8	11	<0.1	0.7	0.1	26	0.09	0.048
1314205	Soil	0.9	16.9	7.7	47	<0.1	26.6	8.1	158	1.90	11.4	0.5	3.6	4.7	9	<0.1	0.7	<0.1	32	0.09	0.045
1314200	Soil	0.9	23.2	10.5	51	<0.1	19.3	9.3	224	2.34	10.9	1.0	2.2	6.9	9	<0.1	0.7	0.1	38	0.05	0.024
1314194	Soil	1.2	14.9	11.3	47	<0.1	15.3	7.6	215	2.46	11.1	1.0	3.9	3.1	9	<0.1	0.6	0.1	48	0.07	0.046
1314193	Soil	1.3	19.1	11.3	58	<0.1	18.9	10.3	335	2.58	12.3	0.6	13.3	4.7	8	<0.1	0.8	0.2	41	0.07	0.057
1314197	Soil	0.4	15.7	7.7	35	<0.1	14.0	5.8	149	1.54	8.6	0.7	1.2	6.2	6	<0.1	0.6	<0.1	21	0.05	0.031
1314196	Soil	1.0	17.9	11.4	51	<0.1	19.3	7.2	183	2.26	15.4	0.7	17.6	6.2	7	0.1	0.6	0.1	32	0.05	0.032
1314199	Soil	0.8	14.6	10.5	45	<0.1	14.4	5.9	162	2.30	11.2	0.5	2.3	4.5	7	<0.1	0.6	0.2	40	0.05	0.024
1314204	Soil	0.8	40.0	10.2	51	<0.1	25.1	10.1	334	2.49	12.1	1.9	4.6	6.0	12	<0.1	0.8	0.1	47	0.11	0.037
1314202	Soil	0.8	24.0	8.9	49	<0.1	19.1	7.4	227	1.97	11.4	0.7	8.8	4.9	8	<0.1	0.8	0.1	35	0.08	0.045
1276138	Soil	0.8	10.6	7.4	27	<0.1	8.5	2.8	74	1.60	9.1	0.5	1.7	0.5	6	<0.1	0.3	0.1	27	0.06	0.043
1276133	Soil	0.8	30.7	11.2	48	<0.1	19.8	9.0	271	2.40	10.6	1.2	2.6	8.1	7	<0.1	0.7	0.2	26	0.06	0.042

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1314185	Soil	24	19	0.36	241	0.030	<1	1.04	0.005	0.05	0.1	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1314187	Soil	28	18	0.40	207	0.022	<1	0.94	0.005	0.03	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1314192	Soil	33	19	0.45	217	0.019	<1	1.11	0.004	0.04	0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1314182	Soil	24	18	0.36	239	0.024	1	0.93	0.004	0.05	0.3	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2
1314181	Soil	26	18	0.37	90	0.020	<1	1.11	0.004	0.04	0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1314191	Soil	60	22	0.67	240	0.013	<1	1.46	0.004	0.05	<0.1	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1314188	Soil	14	16	0.30	178	0.022	<1	0.76	0.005	0.05	0.2	0.02	2.7	<0.1	<0.05	2	<0.5	<0.2
1314207	Soil	24	17	0.37	169	0.019	<1	0.86	0.004	0.04	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1314190	Soil	17	22	0.35	101	0.021	<1	1.25	0.005	0.05	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1314211	Soil	23	24	0.43	120	0.017	<1	1.19	0.006	0.05	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1314209	Soil	14	18	0.30	105	0.020	<1	0.90	0.004	0.03	0.4	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1314206	Soil	18	18	0.30	157	0.027	<1	0.76	0.006	0.04	0.5	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1314210	Soil	16	24	0.38	142	0.025	<1	1.25	0.005	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1314201	Soil	4	32	0.77	91	0.124	3	1.45	0.084	0.12	12.8	0.01	4.5	<0.1	<0.05	5	<0.5	<0.2
1314212	Soil	15	20	0.32	166	0.021	<1	0.96	0.004	0.04	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1314208	Soil	18	20	0.32	184	0.013	<1	1.21	0.006	0.04	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1314198	Soil	18	16	0.29	101	0.025	<1	0.83	0.004	0.03	0.3	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1314203	Soil	17	21	0.34	94	0.025	1	1.03	0.004	0.04	0.4	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1314195	Soil	23	16	0.29	145	0.023	<1	0.83	0.006	0.05	0.2	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1314205	Soil	13	18	0.29	98	0.021	1	0.88	0.004	0.04	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1314200	Soil	18	23	0.39	123	0.027	<1	1.25	0.006	0.04	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1314194	Soil	14	27	0.38	125	0.028	1	1.29	0.006	0.04	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1314193	Soil	17	23	0.35	81	0.025	1	1.09	0.004	0.05	0.3	0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
1314197	Soil	20	14	0.24	60	0.021	<1	0.76	0.003	0.03	0.2	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1314196	Soil	19	20	0.30	85	0.023	1	1.18	0.004	0.04	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1314199	Soil	15	21	0.32	116	0.023	<1	1.10	0.004	0.04	0.2	0.02	1.7	0.1	<0.05	3	<0.5	<0.2
1314204	Soil	36	27	0.43	278	0.033	<1	1.34	0.007	0.04	0.2	0.12	4.9	<0.1	<0.05	4	<0.5	<0.2
1314202	Soil	13	18	0.28	94	0.026	<1	0.76	0.005	0.04	0.4	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1276138	Soil	11	14	0.20	57	0.012	<1	0.69	0.003	0.02	0.1	0.02	0.6	<0.1	<0.05	3	<0.5	<0.2
1276133	Soil	27	16	0.36	106	0.016	<1	0.81	0.004	0.03	0.3	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276136	Soil	0.8	17.8	9.0	48	<0.1	14.6	9.6	373	1.93	11.9	0.8	2.2	2.8	8	<0.1	0.6	0.1	30	0.08	0.058
1276139	Soil	0.7	10.5	9.9	36	<0.1	10.5	4.5	147	1.93	10.7	0.5	182.6	1.6	6	<0.1	0.5	<0.1	29	0.07	0.053
1276137	Soil	0.5	14.3	7.5	51	<0.1	13.7	7.3	222	1.49	10.9	0.7	23.3	3.7	8	<0.1	0.6	<0.1	25	0.10	0.057
1276157	Soil	0.6	25.0	9.2	45	<0.1	23.3	8.0	279	1.86	16.6	0.7	110.3	4.8	9	<0.1	0.8	0.1	24	0.11	0.059
1276154	Soil	0.6	22.0	8.4	53	<0.1	19.9	9.4	393	1.81	14.9	0.6	2.5	4.4	10	0.1	0.7	<0.1	22	0.12	0.068
1276156	Soil	1.0	28.4	11.5	60	<0.1	24.2	10.9	541	2.30	13.8	1.0	5.0	5.7	9	0.1	0.9	0.2	33	0.09	0.058
1276143	Soil	0.9	18.5	8.8	39	<0.1	13.1	4.4	130	1.86	11.9	0.8	2.3	1.4	6	<0.1	0.6	0.1	27	0.07	0.060
1276142	Soil	0.8	15.8	7.9	33	<0.1	12.9	4.8	139	1.75	11.1	0.7	4.0	1.2	6	<0.1	0.6	0.1	29	0.06	0.053
1276159	Soil	0.7	24.6	8.9	44	<0.1	19.4	9.3	317	1.81	15.9	0.8	34.9	4.6	7	0.1	0.7	0.1	23	0.09	0.062
1276150	Soil	0.7	31.2	8.1	43	<0.1	21.2	10.9	515	1.68	14.1	0.9	2.2	4.2	7	0.1	0.7	<0.1	20	0.09	0.059
1276126	Soil	0.7	13.2	8.2	37	<0.1	12.2	7.8	254	1.72	13.2	0.5	10.1	2.9	5	<0.1	0.7	0.1	21	0.05	0.047
1276160	Soil	0.6	26.6	7.7	42	<0.1	16.7	7.6	264	1.72	15.5	0.8	20.2	4.0	8	<0.1	0.7	<0.1	21	0.10	0.064
1276147	Soil	1.1	12.6	10.2	45	<0.1	16.5	5.7	197	2.35	15.9	0.4	30.1	1.6	6	<0.1	1.0	0.1	37	0.07	0.055
1276140	Soil	0.9	10.4	8.0	33	<0.1	9.9	3.9	143	1.74	12.2	0.5	1.8	0.8	5	<0.1	0.5	0.1	31	0.06	0.042
1276141	Soil	0.7	10.8	7.8	31	<0.1	8.9	3.2	84	1.75	10.4	0.7	11.3	1.3	5	<0.1	0.4	<0.1	26	0.05	0.047
1276134	Soil	0.8	10.0	7.5	28	0.1	8.9	3.8	149	1.46	6.6	0.5	0.8	0.7	11	<0.1	0.2	0.1	25	0.12	0.054
1276145	Soil	0.7	7.1	6.9	26	<0.1	7.3	2.6	80	1.25	9.2	0.3	1.2	0.3	4	<0.1	0.4	0.1	32	0.03	0.033
1276153	Soil	0.5	27.7	9.3	47	<0.1	15.2	6.1	203	1.87	11.2	0.9	66.7	9.5	15	<0.1	0.5	0.1	17	0.09	0.048
1276135	Soil	0.5	8.8	6.5	35	<0.1	9.1	3.7	105	1.75	9.8	0.4	1.4	2.1	7	<0.1	0.4	<0.1	22	0.08	0.045
1276164	Soil	0.6	30.7	22.5	56	<0.1	18.0	10.1	194	2.61	10.3	1.5	2.0	12.7	12	<0.1	0.4	0.4	19	0.06	0.046
1276151	Soil	2.4	25.4	2.2	42	0.3	23.7	10.8	396	2.36	5.0	0.2	1.2	0.8	37	0.2	0.2	<0.1	68	0.79	0.063
1326632	Soil	0.9	23.7	14.0	47	<0.1	18.4	6.9	237	2.03	9.3	1.6	3.7	5.7	13	<0.1	0.6	0.1	36	0.13	0.032
1326625	Soil	0.9	21.6	12.6	57	<0.1	22.0	8.5	201	2.60	9.8	1.1	1.4	9.2	10	<0.1	0.6	0.2	29	0.09	0.034
1326637	Soil	1.1	31.4	26.3	60	<0.1	23.9	7.6	238	2.32	9.3	1.1	2.7	7.5	19	<0.1	0.9	0.2	31	0.18	0.053
1326638	Soil	0.8	25.7	9.8	51	<0.1	20.9	7.4	189	2.23	8.6	1.0	2.8	6.7	15	<0.1	0.6	0.2	31	0.15	0.033
1326630	Soil	0.8	26.9	12.8	52	<0.1	21.8	7.3	231	2.00	8.6	1.0	24.9	5.7	15	<0.1	0.6	0.1	33	0.16	0.064
1326627	Soil	1.1	28.6	16.0	66	<0.1	27.3	8.9	174	3.09	13.9	1.3	8.1	11.2	15	<0.1	0.9	0.2	27	0.06	0.041
1326640	Soil	1.2	29.7	12.0	68	<0.1	24.8	8.6	185	3.00	9.3	1.0	1.5	9.0	12	<0.1	1.1	0.2	30	0.10	0.036
1326635	Soil	0.8	22.0	6.9	49	<0.1	20.5	7.0	219	1.79	8.9	0.8	2.3	4.9	17	<0.1	0.6	<0.1	29	0.17	0.058
1326629	Soil	0.6	12.9	6.7	42	<0.1	14.8	5.3	160	1.69	9.2	0.6	1.2	3.4	12	<0.1	0.5	<0.1	31	0.14	0.091

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276136	Soil	14	18	0.29	78	0.019	<1	0.90	0.003	0.03	0.4	0.03	1.5	<0.1	<0.05	2	0.5	<0.2
1276139	Soil	13	15	0.24	53	0.016	<1	0.73	0.003	0.02	0.5	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1276137	Soil	13	14	0.27	82	0.021	<1	0.79	0.004	0.04	0.4	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1276157	Soil	17	14	0.26	138	0.016	<1	0.69	0.004	0.03	0.4	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1276154	Soil	14	13	0.24	78	0.015	<1	0.73	0.003	0.03	0.3	0.02	1.5	<0.1	<0.05	2	0.5	<0.2
1276156	Soil	19	19	0.32	114	0.021	<1	0.96	0.004	0.04	0.4	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1276143	Soil	12	17	0.25	117	0.013	<1	0.84	0.003	0.02	0.3	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1276142	Soil	13	17	0.24	81	0.012	<1	0.77	0.003	0.02	0.3	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1276159	Soil	17	15	0.25	80	0.015	<1	0.70	0.003	0.03	0.4	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1276150	Soil	14	12	0.24	121	0.014	<1	0.61	0.003	0.02	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1276126	Soil	11	13	0.22	49	0.013	<1	0.64	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1276160	Soil	14	13	0.23	71	0.014	<1	0.62	0.002	0.02	0.4	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1276147	Soil	12	24	0.27	41	0.021	<1	0.62	0.002	0.03	0.7	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1276140	Soil	12	15	0.22	57	0.014	<1	0.66	0.003	0.02	0.4	0.02	0.8	<0.1	<0.05	3	<0.5	<0.2
1276141	Soil	10	15	0.21	55	0.013	<1	0.76	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1276134	Soil	9	13	0.22	160	0.006	<1	0.70	0.004	0.02	0.2	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1276145	Soil	11	14	0.19	57	0.009	<1	0.61	0.003	0.02	0.3	0.01	0.4	<0.1	<0.05	3	<0.5	<0.2
1276153	Soil	30	13	0.35	169	0.010	<1	0.72	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1276135	Soil	9	14	0.20	57	0.012	<1	0.74	0.003	0.02	0.2	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1276164	Soil	29	16	0.50	118	0.010	<1	1.09	0.003	0.04	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1276151	Soil	4	32	0.76	90	0.118	2	1.45	0.081	0.11	13.3	<0.01	4.4	<0.1	<0.05	5	<0.5	<0.2
1326632	Soil	18	22	0.32	270	0.024	<1	0.94	0.005	0.03	0.2	0.02	3.0	<0.1	<0.05	3	<0.5	<0.2
1326625	Soil	26	19	0.30	148	0.012	<1	0.95	0.004	0.05	0.2	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1326637	Soil	20	19	0.36	228	0.020	<1	0.85	0.007	0.04	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1326638	Soil	21	19	0.34	275	0.020	<1	0.85	0.008	0.04	0.1	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1326630	Soil	20	19	0.31	231	0.021	<1	0.86	0.006	0.04	0.3	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1326627	Soil	31	20	0.45	102	0.008	<1	1.12	0.007	0.08	0.2	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1326640	Soil	27	21	0.43	202	0.012	<1	1.10	0.007	0.05	0.1	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1326635	Soil	15	17	0.29	254	0.018	<1	0.67	0.006	0.03	0.2	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1326629	Soil	11	15	0.25	105	0.018	<1	0.72	0.004	0.03	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1326626	Soil	0.9	27.3	14.2	65	<0.1	26.3	9.8	214	2.80	9.7	1.3	2.2	11.0	10	<0.1	0.9	0.2	27	0.07	0.024
1326639	Soil	1.2	36.0	10.6	70	<0.1	15.5	6.5	172	3.28	4.0	1.3	1.5	13.0	11	<0.1	0.4	0.3	19	0.04	0.028
1326636	Soil	0.8	23.6	9.9	49	<0.1	21.2	7.1	164	2.18	8.1	1.0	190.4	7.0	12	<0.1	0.7	0.1	28	0.10	0.032
1326624	Soil	1.0	23.8	7.4	51	<0.1	22.4	6.9	223	1.86	11.2	1.0	3.3	4.7	13	<0.1	0.8	0.1	32	0.13	0.055
1326620	Soil	0.9	24.5	10.3	50	<0.1	21.4	8.7	215	2.25	10.3	0.7	2.8	5.7	9	<0.1	0.8	0.1	37	0.09	0.041
1326621	Soil	0.7	29.4	12.3	54	<0.1	26.2	9.0	244	2.45	9.2	0.9	2.0	8.4	13	<0.1	0.7	0.1	33	0.14	0.044
1326628	Soil	1.0	23.7	11.8	58	0.2	21.0	10.5	558	2.24	8.2	1.2	2.2	4.7	12	<0.1	0.6	0.2	33	0.12	0.077
1326619	Soil	0.8	42.3	21.9	71	<0.1	40.6	14.4	286	3.57	12.8	1.4	1.5	13.8	9	<0.1	0.6	0.2	36	0.04	0.037
1326623	Soil	1.0	11.6	10.9	60	0.1	23.5	7.8	225	2.20	9.2	0.5	<0.5	4.3	12	<0.1	0.5	0.1	42	0.12	0.076
1326622	Soil	1.2	25.8	12.6	60	<0.1	28.6	10.4	300	2.93	12.7	0.8	1.6	7.6	11	<0.1	0.7	0.2	37	0.10	0.055
1326646	Soil	1.6	22.9	13.6	68	<0.1	24.5	8.6	290	2.29	10.3	0.8	2.7	5.2	21	<0.1	1.1	0.2	34	0.21	0.116
1326648	Soil	1.7	31.1	9.3	69	<0.1	24.9	7.4	244	2.11	12.4	0.9	1.0	4.1	14	0.1	1.3	0.1	33	0.13	0.059
1326647	Soil	1.1	34.9	21.4	54	<0.1	21.8	7.1	142	2.70	8.1	1.4	5.5	11.7	12	<0.1	0.7	0.3	22	0.05	0.027
1326645	Soil	1.7	24.1	8.9	67	<0.1	27.0	7.7	311	2.11	10.1	1.0	1.8	4.1	19	0.3	1.2	0.2	29	0.19	0.081
1326644	Soil	0.9	22.5	10.1	46	<0.1	22.0	6.3	174	1.92	8.5	1.0	25.2	6.2	14	<0.1	0.9	0.2	27	0.16	0.046
1326643	Soil	0.6	16.4	9.4	38	<0.1	18.3	5.1	132	1.59	7.9	0.7	2.9	4.3	11	<0.1	0.6	0.1	25	0.14	0.040
1326642	Soil	1.1	27.2	11.0	55	<0.1	22.7	6.9	171	2.28	7.8	1.3	2.6	8.7	13	0.1	0.8	0.1	26	0.13	0.042
1276149	Soil	0.8	26.6	10.7	57	<0.1	27.0	8.2	346	1.82	9.9	0.7	5.2	4.3	10	0.4	0.9	0.1	25	0.12	0.059
1326641	Soil	1.4	45.1	13.5	71	0.1	32.7	9.8	250	3.15	5.5	2.2	8.6	12.8	25	0.2	0.9	0.3	27	0.58	0.049
1326631	Soil	1.0	32.4	15.2	59	<0.1	26.2	8.9	268	2.67	7.6	1.4	4.3	9.8	14	<0.1	1.0	0.2	27	0.13	0.028
1326634	Soil	0.8	22.2	8.8	51	<0.1	23.1	9.1	209	2.22	9.7	0.8	2.6	6.5	12	<0.1	0.9	0.1	29	0.11	0.045
1326633	Soil	0.5	14.9	6.4	37	<0.1	14.2	5.5	132	1.65	6.9	0.6	1.1	4.1	11	<0.1	0.5	<0.1	27	0.13	0.038
1326618	Soil	0.9	11.9	11.4	64	0.2	16.3	6.7	211	2.53	11.8	0.7	1.8	5.7	9	0.1	0.5	0.2	40	0.10	0.075
1276152	Soil	0.8	14.4	8.2	44	<0.1	17.6	10.1	348	1.79	13.6	1.3	1.5	3.6	8	0.2	0.7	0.1	21	0.10	0.055
1276161	Soil	0.6	19.6	8.5	41	<0.1	17.3	8.5	247	1.90	10.6	0.7	2.1	4.9	7	<0.1	0.8	<0.1	24	0.08	0.044
1276158	Soil	0.7	32.8	9.1	49	<0.1	20.0	8.4	254	1.87	16.6	0.8	4.9	4.9	8	<0.1	0.8	0.1	23	0.10	0.051
1276144	Soil	0.9	31.8	9.8	60	<0.1	23.3	8.4	310	2.05	13.8	1.3	27.7	5.8	13	0.4	1.0	0.1	30	0.15	0.065
1276148	Soil	0.9	33.6	9.6	55	<0.1	53.7	15.1	528	2.52	13.4	0.8	2.6	4.1	7	0.1	1.2	0.1	35	0.09	0.053
1276162	Soil	0.6	21.5	7.4	39	<0.1	19.9	7.6	203	1.70	7.5	0.8	1.6	5.4	9	<0.1	0.6	0.1	19	0.11	0.046
1276163	Soil	0.9	21.2	12.6	34	0.4	19.5	4.2	89	1.71	5.1	1.6	1.9	3.5	11	<0.1	0.3	0.2	21	0.13	0.051

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CERTIFICATE OF ANALYSIS DAW12000028.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1326626	Soil		31	20	0.31	177	0.011	<1	0.97	0.005	0.05	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1326639	Soil		41	21	0.60	135	0.005	<1	1.26	0.004	0.05	<0.1	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1326636	Soil		21	18	0.34	193	0.018	<1	0.85	0.007	0.04	0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1326624	Soil		14	17	0.28	110	0.021	<1	0.72	0.004	0.05	0.4	0.02	2.6	<0.1	<0.05	2	<0.5	<0.2
1326620	Soil		15	21	0.35	138	0.031	<1	0.96	0.004	0.07	0.3	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1326621	Soil		27	23	0.46	170	0.028	<1	1.13	0.004	0.08	0.2	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1326628	Soil		22	20	0.29	167	0.015	<1	0.93	0.004	0.05	0.3	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1326619	Soil		37	25	0.63	152	0.060	<1	1.68	0.004	0.35	0.1	0.01	2.5	0.3	<0.05	5	<0.5	<0.2
1326623	Soil		12	24	0.34	249	0.022	<1	1.24	0.006	0.07	0.2	<0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
1326622	Soil		22	26	0.48	131	0.023	<1	1.25	0.004	0.08	0.3	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1326646	Soil		13	18	0.34	202	0.014	<1	0.80	0.004	0.07	0.2	0.01	2.4	<0.1	<0.05	3	<0.5	<0.2
1326648	Soil		12	17	0.30	191	0.014	<1	0.73	0.004	0.06	0.2	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1326647	Soil		33	18	0.41	104	0.012	1	0.99	0.007	0.05	<0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1326645	Soil		13	16	0.32	201	0.016	1	0.71	0.004	0.06	0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1326644	Soil		19	17	0.32	209	0.017	2	0.76	0.006	0.04	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1326643	Soil		12	14	0.28	151	0.017	<1	0.66	0.003	0.04	0.2	<0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1326642	Soil		25	17	0.37	166	0.012	1	0.82	0.005	0.04	0.3	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1276149	Soil		16	16	0.29	187	0.018	1	0.69	0.003	0.03	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1326641	Soil		33	20	0.51	178	0.010	1	0.96	0.009	0.04	0.1	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
1326631	Soil		30	19	0.40	347	0.021	<1	0.93	0.006	0.04	0.1	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1326634	Soil		18	18	0.32	135	0.016	2	0.86	0.004	0.03	0.4	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1326633	Soil		13	16	0.26	150	0.017	<1	0.69	0.003	0.03	0.3	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1326618	Soil		17	23	0.40	116	0.018	<1	1.26	0.004	0.04	0.2	0.03	1.7	<0.1	<0.05	4	0.7	<0.2
1276152	Soil		12	13	0.25	74	0.014	<1	0.73	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	0.7	<0.2
1276161	Soil		15	17	0.27	79	0.014	1	0.80	0.002	0.02	0.5	0.04	1.7	<0.1	<0.05	2	0.7	<0.2
1276158	Soil		17	14	0.26	93	0.018	1	0.76	0.003	0.03	0.4	0.03	2.0	<0.1	<0.05	2	0.8	<0.2
1276144	Soil		17	16	0.27	184	0.021	1	0.70	0.003	0.04	0.5	0.05	2.5	<0.1	<0.05	2	<0.5	<0.2
1276148	Soil		17	67	0.67	149	0.016	<1	1.08	0.002	0.03	0.2	0.04	3.6	<0.1	<0.05	3	<0.5	<0.2
1276162	Soil		17	18	0.31	90	0.011	<1	0.73	0.002	0.02	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1276163	Soil		30	14	0.28	83	0.005	1	0.87	0.002	0.03	0.2	0.06	1.4	0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1276155	Soil	3.2	29.6	13.8	55	<0.1	26.5	11.2	377	2.52	9.4	1.5	2.7	7.4	6	0.1	0.7	0.2	21	0.05	0.039
1276146	Soil	1.0	7.8	13.0	28	0.1	8.6	2.8	105	1.88	8.7	0.6	27.9	0.2	7	<0.1	0.4	0.2	33	0.07	0.117
1275743	Soil	1.3	60.6	25.4	87	0.1	28.0	11.3	210	4.57	4.8	3.5	3.9	23.8	43	<0.1	0.7	0.8	19	0.11	0.059
1320502	Soil	1.6	35.9	14.1	54	<0.1	25.5	8.3	187	2.84	13.2	1.6	232.5	11.2	13	<0.1	1.1	0.2	27	0.15	0.024
1275737	Soil	1.4	21.7	10.2	54	<0.1	23.4	8.5	195	2.60	10.1	1.0	42.1	6.6	11	<0.1	1.1	0.2	28	0.10	0.047
1275740	Soil	1.0	21.9	10.8	57	<0.1	24.1	9.1	232	2.64	8.3	0.8	3.6	7.2	10	0.1	0.8	0.2	34	0.08	0.028
1275744	Soil	1.2	22.9	11.8	54	0.1	22.5	10.4	170	2.85	7.8	1.0	2.2	8.3	13	<0.1	0.5	0.2	34	0.11	0.029
1275739	Soil	1.1	22.4	9.1	53	<0.1	24.0	8.4	203	2.29	5.8	0.9	4.7	6.8	10	0.1	0.8	0.1	29	0.10	0.034
1275738	Soil	0.8	19.8	8.0	41	<0.1	18.5	7.1	264	1.77	10.1	0.9	5.6	4.6	16	0.1	0.7	<0.1	30	0.21	0.064
1275741	Soil	1.2	36.4	14.2	67	0.2	25.6	10.8	325	3.37	6.5	1.4	2.1	11.5	11	<0.1	0.7	0.3	24	0.06	0.034
1275746	Soil	1.0	13.5	10.3	45	<0.1	22.6	8.1	168	2.26	10.2	0.4	0.7	3.9	12	<0.1	0.7	0.1	45	0.16	0.031
1320501	Soil	1.4	471.3	21.6	165	0.3	236.2	83.6	846	16.53	2.8	1.2	31.7	7.7	15	<0.1	0.4	0.2	239	0.32	0.044
1275733	Soil	1.2	36.1	12.6	61	<0.1	19.7	7.4	147	3.15	6.5	1.7	1.3	13.4	10	0.1	1.3	0.4	23	0.04	0.026
1275727	Soil	1.6	40.9	25.0	64	<0.1	15.0	5.7	280	4.23	5.0	2.5	72.4	21.1	13	<0.1	1.1	0.5	17	0.03	0.065
1275724	Soil	2.1	19.8	19.7	56	0.2	18.3	21.0	1081	3.47	15.9	1.0	2.9	3.8	7	<0.1	1.4	0.3	50	0.04	0.151
1275745	Soil	2.2	61.7	18.8	75	0.1	37.4	16.9	308	4.55	2.6	2.2	6.4	15.4	20	<0.1	0.6	0.5	16	0.04	0.043
1275728	Soil	0.8	26.3	9.5	47	<0.1	19.7	7.7	186	2.14	9.9	2.0	7.1	8.5	6	<0.1	1.4	0.2	27	0.04	0.015
1275723	Soil	1.1	16.7	10.5	58	<0.1	23.1	10.8	245	2.43	12.0	0.6	1.6	5.5	7	0.1	1.0	0.1	38	0.06	0.038
1275736	Soil	0.8	17.4	8.6	42	<0.1	19.0	6.8	201	1.93	8.9	0.8	43.2	5.6	11	<0.1	1.1	0.2	26	0.12	0.039
1275742	Soil	1.4	79.2	20.4	136	0.2	85.8	31.3	188	4.08	6.8	6.2	2.5	30.3	17	<0.1	0.4	0.6	7	0.10	0.049
1275734	Soil	0.6	24.5	9.5	43	<0.1	20.2	6.8	160	2.08	12.2	1.1	3.1	5.7	9	<0.1	1.0	0.1	33	0.07	0.021
1275730	Soil	1.5	26.5	15.2	64	0.3	33.0	12.5	261	3.33	12.4	1.6	2.3	10.7	8	<0.1	2.3	0.2	38	0.05	0.035
1275750	Soil	0.8	28.1	8.2	37	<0.1	20.0	7.8	186	1.84	11.4	1.1	2.9	4.6	9	<0.1	0.9	0.1	30	0.09	0.032
1275735	Soil	0.8	21.5	8.9	39	0.1	20.1	7.1	207	1.87	11.1	0.6	2.7	5.0	11	<0.1	0.8	0.1	31	0.12	0.043
1275691	Soil	0.8	26.8	9.2	55	<0.1	26.5	9.8	283	2.26	7.4	1.2	3.3	6.7	15	<0.1	0.7	0.1	30	0.16	0.033
1275747	Soil	1.0	15.9	9.6	42	<0.1	23.6	8.3	141	2.11	10.8	0.6	2.3	5.3	12	<0.1	0.7	0.1	34	0.15	0.016
1275725	Soil	1.0	29.4	11.9	50	<0.1	21.0	8.0	204	2.77	10.5	2.0	6.3	9.7	8	<0.1	1.1	0.2	41	0.05	0.015
1275729	Soil	1.1	30.4	10.0	53	<0.1	20.4	7.5	160	2.50	9.8	1.6	4.4	9.1	7	0.1	2.1	0.2	29	0.04	0.017
1275732	Soil	1.2	26.2	12.0	55	0.2	24.7	9.8	163	2.97	13.8	1.2	3.6	10.7	9	<0.1	3.1	0.2	26	0.06	0.030
1275731	Soil	0.9	15.3	11.5	55	0.3	11.3	8.1	549	2.53	5.1	1.0	1.9	8.8	16	<0.1	0.5	0.3	27	0.14	0.076

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1276155	Soil		21	16	0.38	75	0.014	1	0.89	0.002	0.03	0.3	0.04	1.6	<0.1	<0.05	3	0.9	<0.2
1276146	Soil		10	19	0.17	142	0.005	<1	0.82	0.003	0.03	0.2	0.06	0.4	0.1	<0.05	4	<0.5	<0.2
1275743	Soil		62	24	0.76	123	0.005	<1	1.46	0.008	0.07	<0.1	0.02	2.3	<0.1	0.08	4	<0.5	<0.2
1320502	Soil		30	22	0.43	153	0.013	1	1.05	0.005	0.06	0.1	0.04	3.1	<0.1	0.05	3	<0.5	<0.2
1275737	Soil		22	17	0.31	146	0.010	1	0.91	0.003	0.04	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1275740	Soil		24	23	0.37	201	0.014	<1	1.18	0.004	0.04	0.1	0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1275744	Soil		26	22	0.40	190	0.012	<1	1.19	0.007	0.07	0.1	0.02	2.1	<0.1	0.05	4	<0.5	<0.2
1275739	Soil		23	19	0.34	149	0.018	<1	0.90	0.004	0.04	0.1	0.03	1.8	<0.1	<0.05	3	0.5	<0.2
1275738	Soil		15	17	0.29	210	0.023	1	0.68	0.005	0.03	0.3	0.02	2.1	<0.1	<0.05	2	0.6	<0.2
1275741	Soil		33	20	0.45	159	0.007	<1	1.14	0.004	0.05	<0.1	<0.01	1.7	<0.1	0.07	3	<0.5	<0.2
1275746	Soil		12	24	0.35	194	0.019	2	1.30	0.004	0.06	0.2	<0.01	2.2	<0.1	0.05	4	<0.5	<0.2
1320501	Soil		18	744	0.14	148	0.174	4	4.12	0.013	0.07	<0.1	0.03	40.6	<0.1	0.09	21	<0.5	<0.2
1275733	Soil		42	19	0.44	120	0.007	<1	1.09	0.005	0.04	0.1	0.03	1.8	<0.1	0.07	3	0.8	<0.2
1275727	Soil		55	20	0.56	94	0.005	<1	1.21	0.005	0.04	<0.1	0.01	1.4	<0.1	0.09	4	<0.5	<0.2
1275724	Soil		23	23	0.32	147	0.015	<1	1.31	0.004	0.05	0.3	0.02	1.4	<0.1	0.08	5	<0.5	<0.2
1275745	Soil		51	16	0.31	93	0.004	<1	0.84	0.010	0.06	<0.1	<0.01	1.5	<0.1	0.15	3	0.6	<0.2
1275728	Soil		23	20	0.35	98	0.024	<1	0.91	0.004	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1275723	Soil		15	26	0.38	125	0.024	1	1.38	0.006	0.05	0.2	<0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
1275736	Soil		17	16	0.28	134	0.020	1	0.73	0.003	0.04	0.2	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1275742	Soil		72	7	0.14	80	0.002	1	0.54	0.003	0.05	<0.1	0.05	1.9	<0.1	<0.05	2	<0.5	<0.2
1275734	Soil		17	21	0.30	119	0.036	2	0.82	0.004	0.04	0.2	0.04	3.6	<0.1	<0.05	3	<0.5	<0.2
1275730	Soil		35	25	0.44	197	0.008	1	1.40	0.004	0.05	0.1	0.02	2.4	<0.1	<0.05	4	0.6	<0.2
1275750	Soil		16	19	0.27	107	0.025	1	0.72	0.004	0.04	0.5	0.05	3.4	<0.1	<0.05	2	<0.5	<0.2
1275735	Soil		11	19	0.29	141	0.028	1	0.81	0.004	0.07	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1275691	Soil		22	21	0.37	275	0.027	<1	0.92	0.013	0.04	0.2	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
1275747	Soil		13	21	0.31	165	0.021	1	1.01	0.004	0.07	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1275725	Soil		28	29	0.45	168	0.031	<1	1.38	0.004	0.04	0.1	0.05	3.4	<0.1	<0.05	4	<0.5	<0.2
1275729	Soil		27	21	0.44	112	0.015	<1	1.11	0.003	0.03	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1275732	Soil		32	18	0.39	99	0.009	<1	1.06	0.005	0.05	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1275731	Soil		32	18	0.39	362	0.012	<1	1.00	0.005	0.07	0.1	0.01	1.4	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275748	Soil		1.0	7.6	5.9	24	<0.1	8.8	4.5	112	1.38	4.6	0.3	96.0	3.0	7	<0.1	0.5	<0.1	29	0.10	0.015
1320504	Soil		0.6	14.0	7.8	77	<0.1	21.1	7.5	303	1.84	7.0	0.5	0.9	4.0	15	0.4	0.7	<0.1	30	0.17	0.131
1275749	Soil		0.8	18.8	7.1	55	0.1	23.2	9.5	221	1.94	9.4	0.8	3.7	4.7	22	0.2	0.7	0.1	29	0.27	0.072
1320503	Soil		1.4	30.8	10.1	63	<0.1	32.2	10.5	357	2.39	10.9	1.2	3.3	7.2	15	<0.1	0.9	0.2	32	0.15	0.052
1275726	Soil		1.0	34.4	12.0	54	<0.1	22.8	8.2	187	2.83	11.7	2.1	2.5	9.5	8	<0.1	1.3	0.2	37	0.05	0.016
1275709	Soil		0.9	29.1	8.5	47	<0.1	25.8	7.6	183	2.26	11.3	1.1	12.5	6.3	10	<0.1	0.9	0.2	31	0.14	0.033
1275703	Soil		1.1	46.4	13.9	89	<0.1	58.2	20.1	321	3.78	15.8	2.3	2.3	14.9	14	0.1	1.0	0.2	25	0.09	0.030
1275715	Soil		1.1	30.7	9.8	49	<0.1	25.4	9.4	241	2.38	9.0	1.0	3.0	8.4	17	<0.1	0.8	0.2	26	0.21	0.057
1275714	Soil		0.9	33.5	10.6	54	<0.1	28.6	11.5	277	2.54	9.8	1.0	2.7	8.3	17	0.1	0.7	0.2	29	0.17	0.044
1275717	Soil		1.1	23.1	7.5	68	<0.1	24.7	6.9	284	1.82	8.3	0.7	1.2	3.8	20	0.3	1.0	<0.1	28	0.21	0.077
1275701	Soil		1.6	461.9	22.0	168	0.2	235.2	84.2	856	16.86	3.0	1.2	33.1	7.7	14	0.1	0.4	0.2	239	0.33	0.046
1275721	Soil		1.0	18.1	7.9	53	<0.1	22.8	7.5	221	2.05	7.0	0.8	22.0	4.9	19	0.1	0.7	0.1	26	0.21	0.099
1275689	Soil		0.8	19.1	9.4	46	<0.1	22.4	9.1	232	2.12	13.1	0.7	6.8	5.1	10	<0.1	0.8	0.1	30	0.11	0.042
1275702	Soil		1.1	36.3	12.1	70	<0.1	30.7	11.5	276	3.07	8.5	1.7	2.7	12.0	12	<0.1	0.9	0.2	23	0.08	0.027
1275705	Soil		1.4	46.8	16.4	68	0.1	33.8	10.7	265	3.46	10.1	1.4	3.5	11.2	18	0.1	1.0	0.3	36	0.22	0.030
1275694	Soil		1.1	34.8	10.6	68	<0.1	26.8	10.7	249	3.03	8.7	1.4	3.3	9.1	12	<0.1	1.0	0.2	28	0.08	0.025
1275699	Soil		1.1	40.7	12.4	67	<0.1	32.7	10.3	189	3.29	7.1	1.7	5.4	12.7	15	0.1	0.8	0.3	22	0.05	0.027
1275686	Soil		0.8	20.5	10.3	47	0.2	17.4	11.7	454	2.22	8.3	1.3	25.4	3.6	12	0.1	0.9	0.2	25	0.11	0.063
1275722	Soil		1.3	28.3	9.1	62	<0.1	25.9	9.0	248	2.29	9.4	0.8	1.6	6.1	14	0.1	0.9	0.1	30	0.15	0.045
1275706	Soil		1.1	21.8	8.4	50	<0.1	25.5	8.7	206	2.26	10.7	0.8	1.6	6.0	12	<0.1	0.9	0.1	32	0.14	0.054
1275710	Soil		0.9	21.6	8.2	48	<0.1	24.3	7.3	182	2.13	11.0	0.9	12.8	5.4	15	0.1	0.8	0.1	32	0.20	0.069
1275720	Soil		1.2	40.1	10.8	68	<0.1	32.1	12.4	281	3.71	10.5	1.9	2.8	12.9	17	<0.1	0.8	0.2	37	0.16	0.033
1275718	Soil		0.9	40.4	11.8	60	0.1	30.4	10.3	216	3.20	8.9	1.3	3.0	12.1	48	<0.1	0.7	0.2	26	2.73	0.043
1275690	Soil		0.9	29.7	9.6	63	<0.1	30.2	10.2	298	2.38	10.9	0.9	4.2	6.9	10	<0.1	0.8	0.3	32	0.12	0.038
1275716	Soil		0.9	22.9	8.4	46	<0.1	20.2	7.2	222	2.08	13.2	1.0	4.0	5.5	17	0.2	1.1	0.2	30	0.18	0.061
1275692	Soil		0.7	23.6	9.4	51	<0.1	21.3	7.9	207	2.32	12.2	1.4	4.9	7.3	14	<0.1	1.0	0.2	30	0.11	0.022
1275688	Soil		0.9	21.2	10.2	63	0.1	21.5	8.1	261	2.54	11.5	0.8	2.8	5.4	10	<0.1	0.8	0.2	52	0.08	0.029
1275687	Soil		0.6	22.2	7.5	46	<0.1	18.7	7.4	250	1.86	10.0	0.9	2.0	4.8	15	0.1	0.7	0.1	29	0.16	0.057
1275693	Soil		1.1	36.1	12.3	73	<0.1	27.0	10.7	283	3.37	9.5	1.8	1.7	10.2	16	<0.1	1.1	0.3	29	0.10	0.035
1275711	Soil		1.0	30.8	9.7	54	<0.1	23.3	8.1	197	2.61	11.1	1.3	15.8	9.4	16	<0.1	0.9	0.2	27	0.12	0.035

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275748	Soil	11	12	0.16	140	0.017	1	0.62	0.003	0.05	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1320504	Soil	12	16	0.27	264	0.015	2	0.83	0.003	0.05	0.2	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1275749	Soil	14	16	0.29	198	0.015	<1	0.67	0.006	0.05	0.2	0.02	1.9	<0.1	<0.05	2	0.7	<0.2
1320503	Soil	21	20	0.39	257	0.019	1	0.94	0.005	0.05	0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1275726	Soil	29	25	0.44	165	0.029	<1	1.24	0.005	0.05	0.2	0.06	3.7	<0.1	<0.05	4	<0.5	<0.2
1275709	Soil	18	19	0.31	136	0.020	<1	0.80	0.004	0.06	0.4	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1275703	Soil	38	30	0.52	153	0.007	<1	1.07	0.004	0.05	<0.1	0.02	3.2	<0.1	<0.05	4	0.7	<0.2
1275715	Soil	25	17	0.36	220	0.017	1	0.83	0.006	0.06	<0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1275714	Soil	25	17	0.41	210	0.014	<1	0.92	0.007	0.06	0.1	0.04	2.6	<0.1	<0.05	3	0.5	<0.2
1275717	Soil	12	14	0.33	260	0.014	<1	0.69	0.004	0.05	0.1	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1275701	Soil	18	728	0.13	144	0.170	4	4.25	0.013	0.07	<0.1	0.02	43.5	0.1	0.10	22	<0.5	<0.2
1275721	Soil	14	13	0.31	179	0.019	<1	0.72	0.005	0.07	0.2	0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1275689	Soil	14	19	0.31	146	0.022	2	0.89	0.006	0.04	0.3	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1275702	Soil	38	19	0.41	166	0.009	1	1.04	0.005	0.05	0.1	0.02	2.2	<0.1	0.05	3	<0.5	<0.2
1275705	Soil	29	29	0.52	300	0.018	<1	1.33	0.007	0.06	0.2	0.04	3.5	<0.1	0.06	4	<0.5	<0.2
1275694	Soil	30	21	0.42	283	0.017	<1	1.02	0.005	0.04	0.1	0.03	2.7	<0.1	0.05	4	<0.5	<0.2
1275699	Soil	36	21	0.45	111	0.006	<1	1.09	0.005	0.06	<0.1	0.02	1.8	<0.1	0.06	3	<0.5	<0.2
1275686	Soil	20	16	0.27	149	0.009	<1	0.86	0.005	0.04	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1275722	Soil	17	18	0.32	245	0.017	<1	0.84	0.006	0.06	0.1	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1275706	Soil	17	20	0.35	158	0.022	<1	0.87	0.004	0.07	0.2	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
1275710	Soil	16	19	0.29	131	0.019	<1	0.73	0.004	0.06	0.3	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1275720	Soil	35	23	0.53	225	0.016	<1	1.33	0.009	0.06	0.1	0.03	4.7	<0.1	0.06	4	0.7	<0.2
1275718	Soil	33	21	0.54	334	0.007	<1	1.11	0.006	0.04	<0.1	0.03	2.9	<0.1	0.06	3	<0.5	<0.2
1275690	Soil	17	19	0.38	154	0.018	<1	1.07	0.005	0.05	0.1	<0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1275716	Soil	14	19	0.29	146	0.023	1	0.81	0.006	0.06	0.3	<0.01	3.0	<0.1	<0.05	2	<0.5	<0.2
1275692	Soil	21	19	0.32	217	0.022	<1	0.84	0.006	0.04	0.2	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2
1275688	Soil	11	31	0.41	268	0.038	1	1.66	0.009	0.06	0.2	0.01	2.9	<0.1	<0.05	4	<0.5	<0.2
1275687	Soil	17	17	0.31	219	0.022	<1	0.78	0.006	0.04	0.1	0.02	2.7	<0.1	<0.05	2	<0.5	<0.2
1275693	Soil	29	19	0.40	265	0.016	<1	0.97	0.008	0.05	0.2	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1275711	Soil	24	18	0.34	140	0.015	<1	0.78	0.006	0.06	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275707	Soil		0.8	25.0	9.1	55	<0.1	22.1	7.8	215	2.37	9.5	0.9	3.7	7.7	15	<0.1	1.0	0.2	27	0.14	0.036
1275719	Soil		0.9	20.8	8.2	58	<0.1	23.0	8.7	229	2.53	8.0	1.0	21.3	7.4	18	<0.1	0.8	0.2	33	0.17	0.105
1275704	Soil		1.0	42.0	13.0	74	<0.1	34.4	10.9	228	3.41	14.0	1.3	6.3	12.8	15	<0.1	1.6	0.3	31	0.12	0.023
1275697	Soil		0.8	20.9	9.5	55	<0.1	23.6	8.7	246	2.40	9.8	0.9	2.5	5.7	12	<0.1	0.9	0.2	33	0.09	0.035
1275713	Soil		0.9	27.5	9.9	58	<0.1	25.8	12.0	233	2.85	11.0	1.3	7.8	9.3	17	<0.1	0.7	0.2	33	0.16	0.030
1275696	Soil		1.3	45.9	12.0	75	<0.1	32.2	10.6	257	3.66	9.5	1.8	2.9	12.8	19	<0.1	1.1	0.4	36	0.07	0.032
1275700	Soil		0.8	24.8	10.1	54	<0.1	24.0	8.0	231	2.45	12.5	0.9	3.9	5.5	14	<0.1	1.0	0.2	44	0.11	0.036
1275698	Soil		0.7	18.2	7.9	45	<0.1	18.5	6.2	157	2.04	9.0	1.1	13.7	5.1	13	<0.1	0.8	0.2	32	0.12	0.040
1275695	Soil		1.2	25.8	8.5	59	<0.1	22.4	8.0	208	2.49	9.1	1.4	4.1	6.7	11	<0.1	1.1	0.2	35	0.08	0.027
1275712	Soil		0.7	24.2	7.4	42	<0.1	19.4	6.3	216	1.82	10.5	0.8	2.6	4.4	20	<0.1	0.9	0.1	31	0.21	0.067
1275708	Soil		1.0	23.9	9.7	53	<0.1	24.2	9.2	209	2.38	11.2	1.0	3.6	7.8	11	<0.1	1.1	0.2	29	0.12	0.029
1275352	Soil		1.1	30.3	10.7	69	0.1	26.4	9.1	345	2.35	10.6	0.8	2.1	5.3	22	0.1	1.1	0.2	44	0.23	0.051
1275359	Soil		0.8	26.6	11.4	53	<0.1	20.6	7.8	160	2.50	15.9	1.1	9.5	9.2	11	<0.1	2.8	0.2	28	0.07	0.026
1275360	Soil		2.0	68.1	37.7	88	0.1	59.3	23.3	405	5.55	33.0	3.4	20.7	21.3	16	<0.1	11.1	1.0	10	0.03	0.040
1275361	Soil		0.9	29.1	9.0	53	<0.1	33.2	12.2	218	2.51	13.3	0.8	2.3	7.3	10	<0.1	1.2	0.2	31	0.10	0.042
1275362	Soil		1.3	51.0	17.5	84	<0.1	23.6	9.2	182	4.65	15.9	2.0	3.2	18.5	14	<0.1	2.2	0.4	22	0.02	0.037
1275354	Soil		1.1	39.8	12.6	62	<0.1	19.5	6.6	192	3.16	21.2	1.7	6.5	13.7	11	<0.1	5.9	0.3	28	0.09	0.026
1275358	Soil		1.0	28.5	11.6	52	0.1	16.3	6.1	148	2.67	10.0	0.9	4.0	9.2	11	<0.1	1.2	0.3	27	0.07	0.040
1275357	Soil		0.9	19.2	9.1	43	<0.1	18.0	6.6	155	2.18	15.3	0.6	44.6	5.3	10	<0.1	2.1	0.2	34	0.09	0.027
1275356	Soil		0.9	23.1	9.9	46	<0.1	22.9	7.7	192	2.26	15.8	0.6	15.6	6.2	8	<0.1	1.4	0.1	39	0.06	0.020
1275355	Soil		1.0	27.8	11.5	54	<0.1	22.5	8.4	185	2.64	16.8	1.1	4.1	8.9	7	<0.1	5.6	0.2	31	0.04	0.022
1275353	Soil		0.9	57.0	19.3	89	<0.1	23.4	8.1	275	5.00	33.1	2.3	7.9	27.4	11	<0.1	10.1	0.4	18	0.05	0.038
1275380	Soil		0.9	16.7	8.5	42	<0.1	19.7	7.6	168	2.06	11.5	0.6	1.5	5.5	15	<0.1	0.7	0.1	35	0.17	0.054
1275381	Soil		1.2	45.9	12.6	72	0.1	27.9	10.1	176	3.19	4.7	1.8	3.9	15.6	22	<0.1	0.6	0.4	19	0.14	0.024
1275383	Soil		1.2	26.1	9.5	61	<0.1	22.1	8.2	177	2.70	7.4	0.9	2.2	7.8	13	<0.1	0.7	0.2	32	0.10	0.047
1275376	Soil		0.9	34.5	11.0	55	<0.1	19.9	8.9	173	2.74	5.4	1.4	3.3	12.2	37	<0.1	0.7	0.4	23	0.91	0.038
1275377	Soil		1.6	48.2	15.9	83	0.1	33.9	12.5	164	3.93	3.6	2.3	2.3	17.7	16	<0.1	0.4	0.5	14	0.04	0.035
1275378	Soil		1.0	22.8	10.6	58	<0.1	26.3	10.6	222	2.76	11.9	1.2	1.2	8.0	15	<0.1	0.8	0.2	43	0.14	0.045
1275382	Soil		1.0	35.1	11.0	61	<0.1	25.2	9.5	175	2.84	9.3	1.4	3.8	11.7	19	<0.1	0.6	0.3	25	0.12	0.054
1275379	Soil		1.2	24.3	10.0	44	<0.1	24.4	9.2	193	2.22	22.5	0.8	4.7	5.8	13	<0.1	0.9	0.1	38	0.15	0.037

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275707	Soil	20	17	0.36	156	0.016	<1	0.81	0.007	0.05	0.1	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1275719	Soil	20	18	0.33	160	0.016	<1	0.76	0.006	0.06	0.2	<0.01	2.4	<0.1	<0.05	2	<0.5	<0.2
1275704	Soil	37	26	0.49	249	0.014	<1	1.21	0.011	0.05	0.1	0.05	3.5	<0.1	<0.05	4	<0.5	<0.2
1275697	Soil	19	21	0.32	183	0.019	<1	0.96	0.006	0.05	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1275713	Soil	26	18	0.42	169	0.012	<1	1.00	0.006	0.06	0.2	0.01	2.7	<0.1	<0.05	3	<0.5	<0.2
1275696	Soil	39	25	0.46	296	0.019	<1	1.27	0.014	0.06	0.2	0.04	4.0	<0.1	<0.05	4	<0.5	<0.2
1275700	Soil	18	27	0.40	212	0.045	1	1.13	0.009	0.07	0.2	0.03	4.2	<0.1	<0.05	3	<0.5	<0.2
1275698	Soil	17	18	0.29	142	0.026	<1	0.80	0.005	0.04	0.3	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1275695	Soil	22	22	0.39	173	0.024	<1	1.05	0.006	0.04	0.2	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1275712	Soil	15	17	0.28	196	0.026	1	0.67	0.008	0.05	0.3	0.03	2.7	<0.1	<0.05	2	<0.5	<0.2
1275708	Soil	20	17	0.25	131	0.019	<1	0.71	0.006	0.08	0.2	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1275352	Soil	17	22	0.37	350	0.044	<1	1.20	0.010	0.06	0.2	0.03	3.4	<0.1	<0.05	4	<0.5	<0.2
1275359	Soil	23	19	0.37	151	0.019	<1	0.91	0.005	0.04	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1275360	Soil	38	10	0.17	73	0.001	<1	0.50	0.007	0.05	<0.1	0.15	2.4	<0.1	<0.05	2	<0.5	<0.2
1275361	Soil	20	20	0.39	98	0.023	<1	1.02	0.005	0.05	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1275362	Soil	48	27	0.68	59	0.008	<1	1.49	0.007	0.07	<0.1	<0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
1275354	Soil	43	23	0.52	233	0.014	<1	1.29	0.007	0.05	0.1	0.05	2.7	<0.1	<0.05	4	<0.5	<0.2
1275358	Soil	30	20	0.43	92	0.015	<1	1.02	0.005	0.04	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1275357	Soil	15	19	0.29	128	0.028	<1	0.80	0.005	0.04	0.4	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1275356	Soil	14	24	0.33	139	0.034	<1	1.06	0.005	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1275355	Soil	21	22	0.37	153	0.019	<1	1.29	0.007	0.05	0.1	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1275353	Soil	48	26	0.82	136	0.005	<1	1.66	0.008	0.05	<0.1	0.02	2.4	<0.1	<0.05	5	<0.5	<0.2
1275380	Soil	13	21	0.30	181	0.027	<1	0.89	0.006	0.08	0.2	0.01	2.5	<0.1	<0.05	3	<0.5	<0.2
1275381	Soil	44	18	0.50	203	0.005	<1	1.05	0.007	0.05	<0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1275383	Soil	23	21	0.43	166	0.018	<1	1.04	0.006	0.07	0.2	<0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1275376	Soil	34	19	0.54	172	0.008	<1	1.03	0.010	0.05	<0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1275377	Soil	56	16	0.45	48	0.002	<1	1.09	0.007	0.05	<0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1275378	Soil	22	28	0.43	203	0.028	<1	1.34	0.006	0.09	0.2	0.02	3.8	<0.1	<0.05	4	<0.5	<0.2
1275382	Soil	33	19	0.40	156	0.012	<1	0.94	0.006	0.06	<0.1	0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1275379	Soil	17	23	0.31	177	0.028	1	0.97	0.006	0.07	0.2	0.02	3.1	<0.1	<0.05	3	<0.5	<0.2

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600 - 666 Burrard St.
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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275368	Soil	1.2	36.4	15.1	78	<0.1	42.8	13.6	298	3.72	9.6	2.1	1.6	14.2	17	<0.1	1.6	0.4	19	0.13	0.070
1275375	Soil	0.9	22.6	8.7	41	<0.1	19.3	6.8	144	2.19	7.4	0.8	3.1	7.5	13	<0.1	0.6	0.2	24	0.11	0.025
1275351	Soil	2.5	21.8	2.2	40	0.3	22.6	9.8	376	2.32	4.3	0.2	1.1	0.8	37	<0.1	0.2	<0.1	60	0.73	0.058
1275374	Soil	1.2	36.7	12.9	68	0.1	27.7	9.1	163	3.81	9.5	1.4	6.1	13.5	20	<0.1	1.8	0.4	18	0.04	0.035
1275371	Soil	1.3	45.8	13.8	70	<0.1	43.1	14.5	214	3.54	14.0	1.7	4.9	12.3	12	<0.1	1.9	0.3	20	0.06	0.031
1315531	Soil	0.5	16.1	7.2	43	<0.1	15.9	7.4	283	1.62	13.4	0.5	1.2	3.7	8	<0.1	0.6	<0.1	16	0.10	0.057
1275372	Soil	0.7	26.2	8.4	43	<0.1	23.6	7.7	241	2.02	9.5	1.0	2.7	5.9	18	<0.1	0.7	0.1	29	0.21	0.049
1275369	Soil	0.9	21.8	9.4	52	<0.1	21.9	8.9	216	2.27	7.9	0.8	4.0	6.8	14	<0.1	0.9	0.1	29	0.16	0.049
1275370	Soil	0.8	15.4	7.7	43	<0.1	18.3	5.8	148	1.82	8.8	0.4	0.6	4.0	12	<0.1	0.8	<0.1	25	0.13	0.041
1275373	Soil	0.8	18.2	8.7	49	<0.1	21.9	8.1	215	2.14	7.8	0.7	1.1	6.2	14	<0.1	0.7	0.1	26	0.15	0.064
1275366	Soil	1.1	25.9	11.6	61	<0.1	26.0	9.1	194	2.66	10.0	1.0	2.1	8.0	11	<0.1	1.3	0.2	29	0.09	0.027
1315523	Soil	0.4	14.7	7.4	43	<0.1	15.3	8.1	304	1.69	12.4	0.5	2.7	3.9	9	<0.1	0.7	<0.1	19	0.11	0.060
1315529	Soil	0.7	14.0	8.6	48	<0.1	16.3	8.0	300	1.85	13.8	0.6	24.0	4.1	8	<0.1	0.6	<0.1	25	0.09	0.052
1315527	Soil	0.5	16.4	6.1	33	<0.1	13.4	4.8	266	1.52	12.6	0.3	47.6	3.1	6	<0.1	0.6	<0.1	17	0.08	0.060
1315525	Soil	0.6	17.3	8.3	49	<0.1	16.0	10.2	382	1.93	15.3	0.4	3.6	4.5	10	<0.1	0.6	<0.1	19	0.12	0.070
1315521	Soil	0.4	22.0	6.4	39	<0.1	16.8	6.6	277	1.50	12.4	0.6	1.9	3.9	7	<0.1	0.6	<0.1	16	0.08	0.046
1315519	Soil	0.8	46.9	25.0	89	<0.1	28.3	9.8	218	3.61	3.4	2.2	3.1	15.5	15	<0.1	0.3	0.4	17	0.05	0.044
1315518	Soil	0.6	32.1	10.7	62	<0.1	24.4	9.6	248	2.36	8.3	1.4	29.5	9.5	6	<0.1	0.5	0.1	17	0.06	0.042
1315516	Soil	0.4	28.4	7.3	48	<0.1	15.2	6.1	233	1.78	10.5	1.2	20.2	3.9	9	<0.1	0.6	<0.1	29	0.10	0.052
1315530	Soil	0.6	20.4	11.8	51	<0.1	22.2	9.9	306	2.15	7.4	0.8	0.7	8.8	8	<0.1	0.5	0.1	15	0.05	0.043
1315515	Soil	0.5	19.4	7.5	51	<0.1	16.6	8.4	333	1.64	12.3	0.5	2.6	4.2	10	<0.1	0.6	<0.1	19	0.11	0.060
1315517	Soil	0.5	20.9	7.6	46	<0.1	19.4	8.7	416	1.74	13.7	0.7	3.5	4.2	10	<0.1	0.7	<0.1	20	0.11	0.065
1275367	Soil	0.9	25.7	10.3	60	0.1	34.5	11.8	315	2.48	14.1	1.3	4.7	7.9	22	<0.1	2.3	0.2	28	0.26	0.059
1275365	Soil	0.6	22.2	7.2	41	<0.1	19.9	7.1	273	1.87	8.0	0.6	54.1	5.5	13	<0.1	0.6	<0.1	24	0.15	0.052
1275363	Soil	1.0	25.6	8.5	49	<0.1	19.9	7.0	158	2.42	9.2	1.0	1.6	8.7	11	<0.1	1.2	0.1	25	0.07	0.035
1275364	Soil	1.0	65.2	18.3	107	0.1	71.7	28.3	257	4.63	73.1	3.6	30.6	20.4	17	<0.1	10.4	0.4	12	0.08	0.042
1315526	Soil	0.5	18.4	7.0	41	<0.1	15.2	8.6	314	1.66	12.1	0.5	0.6	3.4	6	<0.1	0.5	<0.1	18	0.07	0.049
1315524	Soil	1.8	37.9	11.9	89	<0.1	33.0	11.3	442	2.66	13.7	0.9	2.1	5.1	11	0.2	1.3	0.1	37	0.08	0.045
1315532	Soil	0.9	21.8	10.7	55	<0.1	20.8	9.6	354	2.18	10.6	0.6	58.5	4.1	7	<0.1	0.7	0.2	25	0.06	0.051
1315522	Soil	0.5	13.8	7.6	42	<0.1	15.6	8.6	335	1.71	12.0	0.5	3.2	3.4	9	<0.1	0.6	<0.1	20	0.11	0.059

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275368	Soil		40	20	0.42	187	0.007	<1	1.02	0.005	0.06	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1275375	Soil		19	18	0.35	162	0.013	<1	0.90	0.006	0.05	0.1	<0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1275351	Soil		3	29	0.75	89	0.101	2	1.40	0.080	0.11	12.9	<0.01	4.6	<0.1	<0.05	5	<0.5	<0.2
1275374	Soil		44	24	0.65	64	0.004	<1	1.36	0.006	0.06	<0.1	<0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1275371	Soil		31	18	0.38	81	0.005	<1	1.14	0.005	0.05	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1315531	Soil		12	10	0.23	56	0.014	<1	0.60	0.002	0.02	0.3	0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1275372	Soil		18	18	0.35	205	0.026	<1	0.82	0.008	0.06	0.2	0.03	3.1	<0.1	<0.05	2	<0.5	<0.2
1275369	Soil		19	18	0.35	185	0.019	<1	0.92	0.006	0.05	0.2	<0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1275370	Soil		12	15	0.29	128	0.015	<1	0.78	0.003	0.04	0.2	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
1275373	Soil		17	16	0.31	163	0.016	<1	0.77	0.004	0.07	0.2	<0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1275366	Soil		22	19	0.34	148	0.020	<1	1.00	0.005	0.05	0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1315523	Soil		13	12	0.25	74	0.013	<1	0.68	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1315529	Soil		13	16	0.27	82	0.016	<1	0.90	0.003	0.03	0.3	0.06	1.7	<0.1	<0.05	2	<0.5	<0.2
1315527	Soil		10	10	0.21	41	0.013	<1	0.56	0.002	0.03	0.3	<0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1315525	Soil		12	13	0.23	54	0.012	<1	0.82	0.003	0.02	0.2	0.02	1.3	<0.1	<0.05	2	0.7	<0.2
1315521	Soil		10	10	0.22	78	0.012	<1	0.51	0.002	0.02	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1315519	Soil		39	21	0.70	243	0.008	<1	1.31	0.003	0.04	<0.1	0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1315518	Soil		33	12	0.28	179	0.010	<1	0.72	0.004	0.03	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1315516	Soil		16	17	0.29	156	0.022	<1	0.94	0.006	0.03	0.3	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
1315530	Soil		27	15	0.34	85	0.006	<1	0.79	0.002	0.04	0.2	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1315515	Soil		12	12	0.24	60	0.014	<1	0.69	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1315517	Soil		13	12	0.25	184	0.014	<1	0.62	0.003	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1275367	Soil		22	23	0.40	191	0.015	<1	0.96	0.007	0.04	0.1	0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1275365	Soil		17	16	0.34	136	0.022	<1	0.84	0.005	0.05	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1275363	Soil		23	16	0.34	94	0.014	<1	0.80	0.005	0.04	0.1	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1275364	Soil		48	12	0.24	64	0.002	<1	0.85	0.005	0.06	<0.1	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1315526	Soil		12	11	0.23	56	0.012	<1	0.68	0.002	0.02	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1315524	Soil		14	21	0.38	152	0.018	<1	1.04	0.004	0.05	0.3	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1315532	Soil		17	15	0.28	63	0.011	<1	0.76	0.002	0.03	0.4	0.02	1.4	0.1	<0.05	2	<0.5	<0.2
1315522	Soil		13	12	0.24	61	0.015	<1	0.67	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315528	Soil	0.4	15.0	5.8	42	<0.1	15.2	6.8	336	1.35	11.9	0.4	1.2	3.6	8	<0.1	0.6	<0.1	15	0.10	0.048
1315520	Soil	0.5	20.1	7.4	43	<0.1	18.5	7.3	311	1.57	14.0	0.5	2.3	4.0	8	<0.1	0.7	<0.1	18	0.09	0.055
1313152	Soil	0.9	20.8	9.0	53	<0.1	18.2	6.5	197	2.12	9.3	1.1	2.3	3.5	8	<0.1	0.8	<0.1	39	0.07	0.037
1313154	Soil	0.7	23.4	10.5	52	<0.1	21.4	9.0	287	2.32	10.9	0.9	4.7	5.8	10	<0.1	0.7	0.1	35	0.08	0.031
1313153	Soil	0.6	15.9	9.1	37	<0.1	15.5	5.5	153	1.73	7.1	0.6	1.2	4.2	7	<0.1	0.5	<0.1	29	0.06	0.027
1313155	Soil	0.9	22.4	9.3	51	<0.1	23.1	7.7	273	2.03	8.0	0.9	1.7	6.3	13	<0.1	0.7	<0.1	27	0.11	0.037
1313156	Soil	0.9	20.8	11.2	45	<0.1	15.9	6.8	215	2.26	10.5	1.5	20.6	3.9	12	<0.1	0.7	0.2	37	0.09	0.055
1313157	Soil	1.0	13.7	9.7	36	<0.1	10.9	4.1	137	1.78	8.1	0.7	70.1	3.0	10	<0.1	0.6	0.2	33	0.05	0.040
1325749	Soil	0.8	26.3	9.3	51	<0.1	18.8	8.1	282	1.97	9.7	0.8	4.0	3.7	11	0.1	0.8	0.1	34	0.09	0.037
1325750	Soil	0.5	24.7	9.3	55	<0.1	17.1	7.9	217	2.04	8.0	1.7	4.5	2.6	11	<0.1	0.7	0.1	38	0.10	0.054
1325747	Soil	0.8	22.4	8.8	47	<0.1	16.8	6.7	171	1.91	8.3	0.7	5.3	4.3	9	<0.1	0.7	<0.1	34	0.06	0.022
1325746	Soil	0.5	9.1	9.8	23	<0.1	7.2	2.8	68	1.52	7.2	0.5	1.9	3.1	7	<0.1	0.5	0.1	37	0.05	0.027
1313164	Soil	1.3	23.5	11.9	47	<0.1	12.9	4.7	128	2.31	7.0	1.3	3.1	9.2	12	<0.1	0.6	0.3	29	0.04	0.029
1313166	Soil	1.3	13.2	11.8	43	<0.1	11.6	5.1	144	2.51	11.7	0.7	1.9	5.3	8	<0.1	0.7	0.1	41	0.04	0.103
1325748	Soil	0.7	21.8	9.1	45	<0.1	16.6	8.1	233	1.87	8.4	0.9	3.1	5.1	9	<0.1	0.8	<0.1	27	0.06	0.023
1325744	Soil	0.5	7.7	10.1	23	<0.1	6.8	2.7	83	1.48	7.1	0.4	<0.5	1.2	6	<0.1	0.3	<0.1	35	0.05	0.047
1313161	Soil	0.8	25.4	8.4	47	<0.1	16.4	6.3	202	1.90	8.4	1.1	1.5	6.5	8	<0.1	0.8	<0.1	25	0.05	0.025
1325742	Soil	0.7	27.3	16.0	49	<0.1	20.8	8.8	227	2.24	10.8	0.9	7.2	10.4	8	<0.1	0.7	0.1	24	0.04	0.027
1313163	Soil	1.0	19.1	12.2	38	<0.1	9.2	3.6	99	2.29	7.1	0.9	3.2	8.2	12	<0.1	0.5	0.2	26	0.03	0.033
1325745	Soil	0.8	9.8	8.6	27	<0.1	8.7	3.1	85	1.68	8.3	0.5	1.5	2.3	6	<0.1	0.5	<0.1	30	0.04	0.023
1313158	Soil	1.6	11.4	12.6	49	<0.1	12.7	9.4	406	2.87	11.0	0.6	0.7	2.9	13	0.2	0.6	0.2	64	0.09	0.082
1313160	Soil	1.0	13.8	12.2	48	0.2	13.5	7.1	160	2.38	7.4	0.7	<0.5	4.8	11	0.1	0.6	0.3	43	0.09	0.034
1313165	Soil	0.9	13.2	10.9	38	0.1	9.6	4.2	107	2.05	6.6	0.7	3.0	6.2	12	<0.1	0.4	0.2	37	0.04	0.031
1325743	Soil	0.8	24.2	10.4	42	<0.1	17.0	8.4	274	2.12	11.4	1.0	12.0	5.1	9	<0.1	0.7	0.1	33	0.07	0.033
1313159	Soil	1.0	23.1	9.6	47	<0.1	17.1	7.0	164	2.39	10.3	0.8	3.8	5.5	9	<0.1	0.7	0.1	37	0.06	0.029
1313162	Soil	0.9	16.3	10.5	42	<0.1	12.9	5.7	156	2.23	8.5	0.9	3.2	7.2	11	<0.1	0.6	0.2	37	0.06	0.020
1325858	Soil	0.6	20.2	8.8	43	<0.1	16.0	7.9	268	1.79	13.8	0.8	4.1	4.7	6	<0.1	0.8	<0.1	24	0.06	0.043
1325864	Soil	0.6	19.2	8.7	43	<0.1	12.3	7.4	270	1.86	9.3	1.0	39.5	6.5	9	0.1	0.8	<0.1	18	0.05	0.041
1325851	Soil	2.2	24.7	2.2	38	0.3	21.6	9.6	360	2.19	4.3	0.2	1.0	0.9	39	0.2	0.3	<0.1	55	0.72	0.058
1325865	Soil	0.6	16.0	7.2	49	<0.1	19.2	8.9	340	1.66	10.5	0.7	1.3	5.5	8	0.2	0.8	<0.1	17	0.08	0.049

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600 - 666 Burrard St.
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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315528	Soil		11	9	0.21	52	0.013	<1	0.52	0.004	0.03	0.1	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1315520	Soil		12	13	0.23	97	0.013	<1	0.58	0.002	0.02	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1313152	Soil		16	23	0.34	181	0.026	<1	1.18	0.004	0.03	0.2	0.03	2.8	<0.1	<0.05	4	<0.5	<0.2
1313154	Soil		17	23	0.37	192	0.025	<1	1.07	0.004	0.05	0.2	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2
1313153	Soil		14	19	0.32	119	0.020	<1	1.03	0.003	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1313155	Soil		18	17	0.32	123	0.019	<1	0.83	0.004	0.04	0.2	0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1313156	Soil		15	22	0.33	157	0.020	2	1.16	0.005	0.03	0.2	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2
1313157	Soil		14	16	0.24	102	0.019	1	0.84	0.003	0.03	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1325749	Soil		15	19	0.34	236	0.028	2	1.03	0.010	0.03	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1325750	Soil		16	23	0.38	222	0.028	2	1.22	0.006	0.03	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2
1325747	Soil		17	19	0.32	174	0.034	<1	1.01	0.006	0.02	0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1325746	Soil		12	16	0.20	104	0.026	<1	0.91	0.004	0.03	0.1	0.02	1.8	<0.1	<0.05	5	<0.5	<0.2
1313164	Soil		26	20	0.37	137	0.014	<1	1.16	0.005	0.03	0.2	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2
1313166	Soil		17	19	0.26	98	0.017	<1	1.12	0.004	0.03	0.2	0.01	1.8	<0.1	<0.05	4	<0.5	<0.2
1325748	Soil		20	16	0.31	190	0.023	<1	0.92	0.004	0.03	0.3	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1325744	Soil		12	16	0.19	88	0.019	<1	0.92	0.004	0.02	0.1	0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
1313161	Soil		13	16	0.28	73	0.018	<1	0.75	0.004	0.03	0.2	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1325742	Soil		38	23	0.40	119	0.018	3	1.09	0.003	0.05	<0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1313163	Soil		28	16	0.29	76	0.011	<1	0.98	0.004	0.03	0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1325745	Soil		15	16	0.22	76	0.018	<1	0.86	0.004	0.02	0.2	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1313158	Soil		16	18	0.38	106	0.041	<1	1.05	0.006	0.06	0.2	0.01	2.2	<0.1	<0.05	6	<0.5	<0.2
1313160	Soil		17	22	0.35	171	0.020	<1	1.43	0.004	0.03	0.2	0.03	2.1	0.2	<0.05	4	<0.5	<0.2
1313165	Soil		21	19	0.27	105	0.018	<1	1.21	0.008	0.03	0.1	0.02	1.8	0.1	<0.05	5	<0.5	<0.2
1325743	Soil		18	23	0.35	149	0.028	1	1.12	0.005	0.04	0.2	0.05	3.2	<0.1	<0.05	3	0.7	<0.2
1313159	Soil		15	22	0.36	94	0.026	1	1.21	0.005	0.03	0.2	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1313162	Soil		19	23	0.35	154	0.023	<1	1.31	0.005	0.04	0.2	0.02	2.3	<0.1	<0.05	4	<0.5	<0.2
1325858	Soil		14	14	0.24	132	0.017	<1	0.84	0.003	0.03	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1325864	Soil		19	12	0.30	126	0.010	<1	0.72	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325851	Soil		4	28	0.72	90	0.111	2	1.34	0.074	0.11	12.6	0.01	4.3	<0.1	<0.05	5	<0.5	<0.2
1325865	Soil		14	11	0.23	52	0.012	<1	0.64	0.002	0.03	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325859	Soil	0.5	20.8	7.2	39	<0.1	13.5	5.2	165	1.40	12.0	0.9	23.2	4.1	9	<0.1	0.7	<0.1	17	0.10	0.051
1325861	Soil	0.6	19.5	7.9	40	<0.1	14.0	7.0	292	1.62	12.8	1.1	1.7	4.0	8	<0.1	0.7	<0.1	18	0.07	0.043
1325863	Soil	0.6	22.2	6.8	43	<0.1	16.5	7.1	325	1.63	11.1	0.9	1.5	5.9	11	0.1	0.7	<0.1	16	0.09	0.054
1325849	Soil	0.5	16.0	7.0	40	<0.1	12.0	5.3	177	1.47	12.1	0.6	1.5	4.3	8	<0.1	0.6	<0.1	17	0.09	0.051
1325843	Soil	0.5	18.0	6.9	40	<0.1	13.8	8.9	404	1.65	11.5	0.8	<0.5	3.4	6	0.1	0.6	<0.1	19	0.06	0.047
1325847	Soil	0.3	18.1	5.8	34	<0.1	13.6	5.1	166	1.18	10.2	0.7	2.5	5.1	9	<0.1	0.6	<0.1	14	0.09	0.045
1325844	Soil	0.9	21.1	8.8	49	<0.1	17.5	7.2	240	1.85	9.8	1.0	1.3	3.3	8	0.1	0.9	<0.1	27	0.07	0.045
1325839	Soil	0.4	14.8	6.3	40	<0.1	12.6	7.0	276	1.37	12.3	0.6	0.5	3.7	8	<0.1	0.7	<0.1	14	0.09	0.054
1325842	Soil	0.6	16.7	6.4	41	<0.1	11.8	7.3	295	1.54	10.3	0.7	0.9	2.5	7	0.2	0.6	<0.1	20	0.08	0.052
1325841	Soil	0.6	11.7	8.5	40	<0.1	12.7	8.6	328	1.69	12.9	0.5	1.3	4.1	8	0.1	0.7	<0.1	17	0.09	0.053
1325840	Soil	0.5	17.9	8.3	44	<0.1	15.0	9.1	389	1.70	13.4	0.5	<0.5	4.3	10	0.2	0.8	<0.1	17	0.11	0.079
1325850	Soil	0.7	9.2	7.7	28	<0.1	7.5	3.7	146	1.39	8.9	0.6	15.2	1.1	5	<0.1	0.5	<0.1	20	0.05	0.045
1325856	Soil	0.5	19.1	6.6	41	<0.1	14.7	5.7	138	1.52	10.7	0.6	1.3	3.5	8	<0.1	0.7	<0.1	18	0.10	0.049
1325848	Soil	0.3	19.4	7.6	47	<0.1	18.9	7.8	250	1.65	10.8	0.6	2.9	4.4	6	<0.1	0.7	<0.1	22	0.07	0.041
1325834	Soil	0.6	7.7	5.8	29	<0.1	10.1	3.9	114	1.60	8.4	0.4	1.0	2.3	5	0.1	0.6	<0.1	28	0.06	0.031
1325836	Soil	0.4	22.5	7.3	43	<0.1	16.4	5.8	205	1.66	11.5	0.5	<0.5	4.0	8	0.1	0.6	<0.1	23	0.10	0.058
1325860	Soil	0.2	25.6	6.3	39	<0.1	18.2	6.9	297	1.45	10.2	0.6	0.5	4.0	7	0.1	0.7	<0.1	20	0.09	0.046
1325837	Soil	0.3	24.1	7.1	46	<0.1	18.2	7.2	306	1.37	7.2	0.5	3.3	4.3	11	0.2	0.6	<0.1	23	0.13	0.061
1325835	Soil	0.5	17.3	7.0	44	<0.1	15.1	8.4	295	1.70	11.7	0.5	1.5	3.7	8	<0.1	0.7	<0.1	26	0.09	0.054
1325862	Soil	0.4	16.2	6.3	47	<0.1	18.6	6.3	227	1.56	11.2	0.6	15.9	3.7	7	0.1	0.8	<0.1	21	0.06	0.037
1325845	Soil	0.6	14.0	7.6	38	<0.1	14.1	5.4	198	1.84	13.8	0.6	11.7	1.7	6	0.1	0.8	<0.1	29	0.07	0.057
1325854	Soil	0.6	23.3	7.8	54	<0.1	22.9	7.1	243	1.76	10.7	0.7	32.5	4.7	11	0.2	0.9	<0.1	28	0.12	0.060
1325857	Soil	0.3	24.9	6.5	38	<0.1	16.8	7.1	245	1.52	9.8	0.6	10.5	3.6	8	0.1	0.6	<0.1	21	0.10	0.050
1325838	Soil	0.5	19.7	7.7	48	<0.1	18.5	9.6	385	1.84	11.7	0.5	7.3	3.9	9	<0.1	0.7	<0.1	25	0.10	0.063
1325853	Soil	0.3	12.4	5.9	36	<0.1	14.1	6.0	186	1.35	9.2	0.4	<0.5	3.8	8	0.1	0.6	<0.1	20	0.09	0.047
1325852	Soil	0.5	10.3	6.0	24	<0.1	7.9	2.9	122	1.36	7.8	0.5	7.4	0.5	4	<0.1	0.4	<0.1	30	0.03	0.049
1325846	Soil	0.7	9.0	7.2	29	<0.1	9.6	3.9	95	1.84	9.1	0.5	15.5	1.6	5	<0.1	0.5	<0.1	38	0.05	0.024
1325855	Soil	0.6	12.4	7.7	41	<0.1	11.5	7.5	273	1.65	9.4	0.7	1.2	1.4	6	0.1	0.5	<0.1	29	0.05	0.048
1326567	Soil	0.8	26.0	8.7	50	<0.1	22.9	10.4	267	2.07	9.2	1.3	4.7	5.6	9	<0.1	0.7	<0.1	29	0.07	0.042
1326566	Soil	0.4	28.2	8.4	46	<0.1	20.6	9.1	260	2.01	12.8	1.0	56.9	6.2	7	<0.1	0.6	0.1	23	0.07	0.042

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325859	Soil	12	10	0.22	67	0.015	<1	0.56	0.002	0.02	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1325861	Soil	15	12	0.23	82	0.016	<1	0.66	0.004	0.02	0.2	0.03	2.0	<0.1	<0.05	2	0.6	<0.2
1325863	Soil	17	11	0.24	82	0.012	<1	0.58	0.002	0.02	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1325849	Soil	11	10	0.21	54	0.015	<1	0.57	0.002	0.02	0.4	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1325843	Soil	11	12	0.22	55	0.015	<1	0.64	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1325847	Soil	14	9	0.20	69	0.014	<1	0.48	0.002	0.02	0.4	0.02	1.3	<0.1	<0.05	1	<0.5	<0.2
1325844	Soil	16	16	0.29	96	0.020	<1	0.81	0.003	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1325839	Soil	12	9	0.22	45	0.014	<1	0.52	0.002	0.02	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1325842	Soil	10	12	0.23	53	0.013	<1	0.74	0.002	0.02	0.2	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1325841	Soil	10	12	0.22	39	0.014	<1	0.70	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1325840	Soil	10	11	0.22	42	0.013	<1	0.63	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1325850	Soil	10	11	0.19	54	0.012	<1	0.64	0.002	0.02	0.4	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1325856	Soil	12	13	0.26	101	0.013	<1	0.56	0.002	0.02	0.1	0.01	1.1	<0.1	<0.05	1	<0.5	<0.2
1325848	Soil	12	13	0.27	63	0.012	<1	0.80	0.002	0.03	0.3	0.03	1.2	<0.1	<0.05	2	<0.5	<0.2
1325834	Soil	10	15	0.27	50	0.016	1	0.74	0.003	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1325836	Soil	13	12	0.27	60	0.015	<1	0.60	0.002	0.03	0.3	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1325860	Soil	13	11	0.25	102	0.014	<1	0.54	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	1	0.6	<0.2
1325837	Soil	14	12	0.29	83	0.016	<1	0.61	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1325835	Soil	13	14	0.30	63	0.016	2	0.71	0.003	0.02	0.2	0.01	1.3	<0.1	<0.05	2	0.6	<0.2
1325862	Soil	14	13	0.26	136	0.011	<1	0.65	0.002	0.03	0.3	0.01	1.2	<0.1	<0.05	2	0.5	<0.2
1325845	Soil	17	18	0.28	44	0.015	<1	0.66	0.002	0.03	1.3	0.04	0.9	<0.1	<0.05	2	<0.5	<0.2
1325854	Soil	15	15	0.29	84	0.016	<1	0.69	0.003	0.04	0.5	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325857	Soil	15	12	0.26	113	0.015	3	0.54	0.002	0.02	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1325838	Soil	13	15	0.30	68	0.017	<1	0.73	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325853	Soil	13	11	0.23	47	0.020	<1	0.51	0.002	0.03	0.2	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1325852	Soil	12	13	0.20	53	0.009	<1	0.62	0.002	0.03	0.4	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1325846	Soil	13	19	0.29	76	0.019	2	0.95	0.003	0.02	0.2	0.02	1.4	<0.1	<0.05	3	0.5	<0.2
1325855	Soil	14	15	0.26	82	0.017	<1	0.81	0.003	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1326567	Soil	24	17	0.33	152	0.019	<1	0.81	0.003	0.03	0.2	0.04	2.3	<0.1	<0.05	2	0.5	<0.2
1326566	Soil	20	14	0.32	143	0.015	<1	0.77	0.004	0.04	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1326570	Soil		0.5	34.8	10.7	68	<0.1	19.8	10.5	229	3.30	2.8	2.0	1.4	12.4	10	<0.1	0.4	0.2	20	0.06	0.035
1326569	Soil		0.6	20.4	8.9	41	<0.1	18.7	8.2	203	2.04	7.0	1.2	1.4	5.2	7	<0.1	0.5	0.1	30	0.07	0.054
1326585	Soil		0.6	34.3	6.9	53	<0.1	22.8	7.0	255	1.71	11.6	0.8	11.2	4.5	11	0.2	1.0	<0.1	25	0.11	0.050
1326572	Soil		0.8	25.1	10.0	55	<0.1	24.1	10.1	284	2.18	8.8	1.1	24.3	4.6	10	0.1	0.6	0.1	27	0.08	0.048
1326583	Soil		0.9	9.0	8.2	33	<0.1	9.7	3.3	110	2.14	12.3	0.4	0.6	1.2	8	<0.1	0.7	0.2	50	0.08	0.041
1326571	Soil		0.8	26.2	10.2	63	<0.1	29.7	10.5	374	2.28	10.5	1.1	31.9	7.4	9	0.2	0.9	0.1	27	0.06	0.039
1326584	Soil		0.9	14.9	8.0	47	<0.1	16.3	6.7	214	1.71	7.7	0.6	4.7	1.7	11	0.1	0.7	<0.1	35	0.10	0.052
1326563	Soil		0.9	27.0	8.4	59	<0.1	23.1	8.2	288	2.10	10.1	1.0	2.0	5.2	9	0.1	1.0	<0.1	33	0.08	0.051
1326573	Soil		0.6	27.8	9.7	54	<0.1	30.1	10.2	333	2.27	9.6	1.0	15.2	6.3	8	<0.1	0.8	0.1	31	0.07	0.040
1326582	Soil		0.6	15.5	6.3	42	<0.1	16.2	5.9	205	1.58	7.1	0.7	0.8	1.8	8	<0.1	0.5	<0.1	29	0.08	0.043
1326568	Soil		0.7	19.0	9.6	46	<0.1	19.4	15.1	754	2.32	14.8	0.6	32.7	4.6	9	<0.1	0.8	0.1	29	0.11	0.082
1326564	Soil		0.7	26.7	9.8	64	<0.1	29.0	11.4	359	2.29	6.9	0.9	18.3	6.6	8	0.2	0.9	<0.1	28	0.06	0.039
1326586	Soil		0.5	22.2	7.1	52	<0.1	20.1	6.6	324	1.78	9.8	0.8	73.2	5.2	13	0.2	0.8	0.1	30	0.13	0.070
1326562	Soil		0.8	15.5	7.5	41	<0.1	14.3	6.0	211	1.77	10.3	0.6	15.0	3.0	8	<0.1	0.7	0.1	31	0.08	0.058
1326565	Soil		0.7	32.9	10.5	60	<0.1	27.2	10.2	291	2.57	7.1	1.7	1.8	10.9	8	<0.1	0.6	0.1	23	0.04	0.029
1326580	Soil		0.7	30.5	7.9	53	<0.1	21.9	7.8	302	1.76	13.3	0.6	7.2	5.1	15	0.3	0.9	<0.1	24	0.16	0.060
1326578	Soil		0.5	23.1	7.8	52	<0.1	20.9	9.4	437	1.79	14.8	0.7	5.8	5.0	10	0.2	0.8	<0.1	25	0.11	0.057
1326581	Soil		0.8	15.0	8.2	42	<0.1	13.9	5.0	166	1.87	10.8	0.7	1.9	3.3	8	0.1	0.8	0.1	33	0.08	0.047
1326574	Soil		0.6	20.4	8.0	48	<0.1	20.4	10.7	387	1.84	12.8	0.7	19.3	4.4	7	<0.1	0.7	0.1	25	0.09	0.048
1326579	Soil		0.8	11.6	9.8	76	<0.1	15.3	6.4	240	2.20	15.4	0.6	8.6	3.7	8	0.2	0.7	0.1	29	0.09	0.064
1326577	Soil		0.6	20.5	7.8	41	<0.1	16.5	9.7	322	1.77	13.3	0.9	2.5	4.6	8	0.1	0.7	0.1	26	0.10	0.049
1313368	Soil		0.9	19.7	10.3	54	<0.1	19.5	7.9	216	2.35	11.0	1.3	2.8	7.0	8	<0.1	0.7	0.2	42	0.06	0.029
1313366	Soil		1.0	32.2	13.3	58	<0.1	21.9	8.3	193	2.84	11.0	1.4	3.3	13.1	9	0.1	0.8	0.2	32	0.03	0.020
1313367	Soil		1.2	15.2	9.5	46	<0.1	15.8	6.4	160	2.23	10.3	0.7	2.6	4.9	7	<0.1	0.7	0.2	43	0.06	0.034
1313363	Soil		1.3	38.2	23.8	63	0.1	11.0	7.6	296	3.62	5.2	2.3	2.3	24.1	27	<0.1	0.6	0.9	19	0.02	0.061
1313365	Soil		1.6	13.4	10.6	45	<0.1	12.9	5.7	247	2.32	12.8	0.6	1.6	4.8	9	<0.1	0.5	0.2	48	0.05	0.048
1313364	Soil		1.8	23.7	16.2	58	<0.1	18.7	7.9	284	3.61	16.4	1.0	1.2	9.1	11	0.1	1.0	0.3	48	0.04	0.072
1313362	Soil		1.2	19.8	11.6	48	<0.1	17.0	6.4	169	2.62	10.8	0.8	2.5	7.2	7	<0.1	0.9	0.2	44	0.05	0.023
1313361	Soil		1.6	55.9	21.2	76	<0.1	26.7	13.4	382	4.17	7.9	2.5	3.5	17.1	40	0.2	0.6	0.5	26	0.03	0.073
1313360	Soil		1.1	20.6	10.6	51	<0.1	16.9	8.2	223	2.42	10.0	1.0	2.6	6.6	8	<0.1	0.7	0.2	40	0.05	0.025

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1326570	Soil	37	20	0.63	116	0.009	<1	1.38	0.003	0.03	<0.1	0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1326569	Soil	22	24	0.40	92	0.015	<1	1.00	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1326585	Soil	17	13	0.28	122	0.018	<1	0.56	0.003	0.04	0.3	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1326572	Soil	22	15	0.26	99	0.014	<1	0.73	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1326583	Soil	15	18	0.26	452	0.023	1	0.77	0.004	0.04	0.3	0.03	1.2	0.1	<0.05	4	<0.5	<0.2
1326571	Soil	23	16	0.31	109	0.019	1	0.79	0.004	0.04	0.3	0.02	2.2	<0.1	<0.05	2	0.5	<0.2
1326584	Soil	15	17	0.29	95	0.019	<1	0.76	0.003	0.04	0.3	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1326563	Soil	21	19	0.38	182	0.018	1	0.85	0.003	0.04	0.3	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1326573	Soil	23	32	0.46	96	0.022	<1	0.96	0.003	0.04	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1326582	Soil	16	19	0.33	159	0.015	<1	0.79	0.004	0.03	0.3	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1326568	Soil	15	18	0.32	59	0.020	<1	0.79	0.003	0.04	0.3	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1326564	Soil	24	24	0.44	106	0.021	<1	0.96	0.004	0.03	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1326586	Soil	17	16	0.30	89	0.021	<1	0.67	0.003	0.04	0.5	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1326562	Soil	16	17	0.29	110	0.018	<1	0.81	0.003	0.03	0.3	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1326565	Soil	35	19	0.43	345	0.011	<1	0.91	0.004	0.04	0.1	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1326580	Soil	16	14	0.28	251	0.021	<1	0.55	0.006	0.03	0.3	0.06	2.1	<0.1	<0.05	2	<0.5	<0.2
1326578	Soil	15	14	0.30	98	0.019	<1	0.68	0.004	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1326581	Soil	15	18	0.30	83	0.018	<1	0.87	0.004	0.03	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1326574	Soil	13	16	0.27	75	0.016	<1	0.78	0.002	0.03	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1326579	Soil	13	17	0.25	75	0.018	<1	0.73	0.002	0.04	0.3	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1326577	Soil	15	15	0.25	104	0.015	<1	0.76	0.003	0.03	0.2	0.04	2.1	<0.1	<0.05	2	<0.5	<0.2
1313368	Soil	20	26	0.37	139	0.025	<1	1.32	0.004	0.05	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
1313366	Soil	27	24	0.44	98	0.017	<1	1.36	0.006	0.05	0.1	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1313367	Soil	14	24	0.33	107	0.023	<1	1.26	0.005	0.04	0.2	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1313363	Soil	73	23	0.55	77	0.010	<1	1.34	0.015	0.06	<0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1313365	Soil	20	20	0.30	67	0.028	<1	0.91	0.003	0.04	0.2	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1313364	Soil	25	26	0.41	82	0.022	<1	1.23	0.005	0.05	0.2	0.02	1.8	<0.1	<0.05	5	<0.5	<0.2
1313362	Soil	16	28	0.37	122	0.024	<1	1.45	0.005	0.04	0.2	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1313361	Soil	57	25	0.53	87	0.010	<1	1.55	0.007	0.04	<0.1	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1313360	Soil	19	26	0.37	124	0.022	<1	1.34	0.005	0.05	0.2	0.04	2.1	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313359	Soil	1.1	22.1	12.6	52	<0.1	21.2	9.7	202	2.63	9.6	1.0	4.3	8.7	10	0.1	0.6	0.2	43	0.06	0.032
1313358	Soil	0.9	24.6	10.9	51	<0.1	21.2	9.0	275	2.29	11.0	1.3	9.4	7.7	10	0.2	0.8	0.2	34	0.08	0.029
1313356	Soil	0.9	34.7	12.2	59	<0.1	20.4	8.3	224	2.72	7.5	1.8	8.3	11.3	12	0.1	0.8	0.3	30	0.06	0.023
1313354	Soil	1.1	22.4	12.3	49	<0.1	17.9	7.5	192	2.43	8.9	1.1	2.3	7.4	12	<0.1	0.9	0.2	38	0.06	0.028
1313352	Soil	1.1	13.2	9.4	43	<0.1	16.1	5.3	167	2.43	10.3	0.4	1.5	4.3	8	<0.1	0.7	0.1	47	0.06	0.024
1313350	Soil	0.8	21.3	10.8	47	<0.1	19.1	8.6	226	2.26	10.6	1.5	3.7	5.2	7	<0.1	0.7	0.2	39	0.06	0.019
1313351	Soil	2.3	22.4	2.0	38	0.3	22.0	9.7	366	2.14	4.2	0.2	1.3	0.7	32	0.1	0.2	<0.1	65	0.75	0.049
1313355	Soil	1.3	32.6	12.9	59	<0.1	22.9	8.9	169	2.61	10.0	1.1	8.1	10.7	11	0.1	0.9	0.2	34	0.04	0.020
1313353	Soil	0.9	27.3	14.7	71	<0.1	33.1	15.0	562	2.68	11.8	0.8	3.2	9.4	11	0.1	2.8	0.2	32	0.06	0.040
1313357	Soil	1.2	33.8	14.0	56	<0.1	21.9	10.9	260	2.69	7.7	1.5	2.8	11.0	12	<0.1	0.8	0.3	30	0.05	0.026
1313348	Soil	1.1	12.6	8.2	43	<0.1	16.2	5.1	117	1.99	8.6	0.5	0.7	1.5	7	<0.1	0.6	0.1	35	0.08	0.044
1313344	Soil	1.2	17.9	10.7	42	<0.1	14.3	6.7	156	2.33	10.4	1.1	5.4	4.8	8	<0.1	0.6	0.2	51	0.07	0.035
1313347	Soil	0.8	20.4	6.8	53	<0.1	21.4	6.6	247	1.68	7.1	0.7	1.1	3.5	15	0.2	0.7	<0.1	29	0.16	0.064
1313346	Soil	0.8	20.5	8.8	43	<0.1	18.1	7.5	196	2.11	10.0	0.8	1.8	3.0	10	<0.1	0.6	0.1	40	0.10	0.041
1313349	Soil	1.0	24.9	11.3	56	<0.1	28.7	11.0	276	2.34	13.6	0.8	2.8	6.3	7	0.1	0.8	0.1	35	0.07	0.035
1313345	Soil	0.7	22.7	9.2	49	<0.1	19.8	8.4	259	2.18	10.5	1.0	2.7	3.6	11	<0.1	0.6	0.1	41	0.12	0.045
1313342	Soil	1.1	18.3	10.3	44	<0.1	20.6	10.4	240	2.44	11.2	0.8	2.4	5.0	7	<0.1	0.7	0.1	45	0.07	0.024
1313341	Soil	0.9	23.7	10.6	51	<0.1	24.9	11.9	248	2.37	13.1	0.6	2.3	5.9	7	0.1	0.8	0.1	39	0.06	0.027
1313338	Soil	1.0	18.3	12.0	47	<0.1	18.6	6.8	150	2.16	8.6	0.6	0.8	6.4	7	<0.1	0.6	0.1	35	0.05	0.022
1313340	Soil	5.9	56.1	12.8	105	<0.1	113.8	36.9	1039	6.58	18.2	1.9	3.1	14.9	21	0.1	0.9	0.1	74	0.20	0.134

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

Project: MCQ
Report Date: June 30, 2012

CERTIFICATE OF ANALYSIS DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313359	Soil	21	29	0.42	130	0.026	<1	1.55	0.006	0.04	0.1	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
1313358	Soil	20	21	0.35	114	0.026	<1	1.01	0.006	0.05	0.3	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1313356	Soil	37	23	0.45	232	0.016	<1	1.12	0.007	0.03	<0.1	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
1313354	Soil	27	25	0.39	148	0.020	<1	1.30	0.004	0.04	0.2	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2
1313352	Soil	13	25	0.31	105	0.025	<1	1.10	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2
1313350	Soil	20	24	0.39	146	0.031	<1	1.20	0.004	0.03	0.2	0.06	3.0	<0.1	<0.05	4	<0.5	<0.2
1313351	Soil	3	31	0.71	80	0.101	2	1.33	0.071	0.10	11.6	<0.01	4.1	<0.1	<0.05	5	<0.5	<0.2
1313355	Soil	29	23	0.38	135	0.014	<1	1.19	0.004	0.06	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1313353	Soil	30	22	0.36	108	0.012	<1	1.15	0.005	0.08	0.2	0.02	2.0	0.1	<0.05	4	<0.5	<0.2
1313357	Soil	32	21	0.44	173	0.016	<1	1.18	0.005	0.04	0.1	0.02	2.3	<0.1	<0.05	4	<0.5	<0.2
1313348	Soil	12	19	0.29	83	0.017	<1	0.93	0.004	0.03	0.2	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1313344	Soil	16	29	0.37	160	0.035	<1	1.42	0.005	0.03	0.2	0.03	3.6	0.1	<0.05	5	<0.5	<0.2
1313347	Soil	13	16	0.27	194	0.018	<1	0.69	0.004	0.04	0.2	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1313346	Soil	16	24	0.35	214	0.024	<1	1.11	0.004	0.04	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1313349	Soil	15	22	0.34	124	0.021	<1	1.14	0.005	0.05	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1313345	Soil	16	25	0.36	229	0.027	<1	1.15	0.006	0.03	0.2	0.03	3.3	<0.1	<0.05	3	<0.5	<0.2
1313342	Soil	14	28	0.40	166	0.031	<1	1.69	0.005	0.03	0.2	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
1313341	Soil	13	26	0.37	132	0.025	<1	1.70	0.005	0.03	0.2	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1313338	Soil	19	20	0.33	114	0.018	<1	1.24	0.004	0.04	0.1	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2
1313340	Soil	88	153	1.76	199	0.024	<1	2.81	0.003	0.05	0.1	0.07	7.7	0.1	<0.05	10	0.6	<0.2

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Project: MCQ
Report Date: June 30, 2012

QUALITY CONTROL REPORT DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1314181	Soil	0.7	23.7	16.1	55	<0.1	27.2	15.5	506	2.13	8.0	1.1	2.5	10.3	8	<0.1	0.5	0.1	29	0.04	0.030
REP 1314181	QC	0.8	23.4	16.5	56	<0.1	27.2	15.2	509	2.14	7.7	1.2	3.8	10.1	8	<0.1	0.6	0.2	28	0.04	0.029
1314196	Soil	1.0	17.9	11.4	51	<0.1	19.3	7.2	183	2.26	15.4	0.7	17.6	6.2	7	0.1	0.6	0.1	32	0.05	0.032
REP 1314196	QC	0.9	17.8	11.0	51	<0.1	18.5	7.2	177	2.20	15.0	0.7	3.1	6.1	7	0.1	0.6	0.1	31	0.05	0.032
1276126	Soil	0.7	13.2	8.2	37	<0.1	12.2	7.8	254	1.72	13.2	0.5	10.1	2.9	5	<0.1	0.7	0.1	21	0.05	0.047
REP 1276126	QC	0.6	13.3	8.1	38	<0.1	12.3	7.7	264	1.76	13.4	0.5	1.8	3.2	5	<0.1	0.7	0.1	21	0.05	0.047
1326626	Soil	0.9	27.3	14.2	65	<0.1	26.3	9.8	214	2.80	9.7	1.3	2.2	11.0	10	<0.1	0.9	0.2	27	0.07	0.024
REP 1326626	QC	0.9	27.1	15.1	65	<0.1	27.2	9.9	211	2.85	10.0	1.3	1.6	10.9	10	<0.1	0.8	0.2	26	0.07	0.025
1326642	Soil	1.1	27.2	11.0	55	<0.1	22.7	6.9	171	2.28	7.8	1.3	2.6	8.7	13	0.1	0.8	0.1	26	0.13	0.042
REP 1326642	QC	1.0	26.5	10.2	53	<0.1	21.8	6.7	159	2.18	7.8	1.3	10.2	8.3	13	<0.1	0.8	0.2	24	0.12	0.039
1275744	Soil	1.2	22.9	11.8	54	0.1	22.5	10.4	170	2.85	7.8	1.0	2.2	8.3	13	<0.1	0.5	0.2	34	0.11	0.029
REP 1275744	QC	1.3	23.6	11.6	52	0.1	23.8	10.6	171	2.85	7.1	1.0	2.1	8.2	13	<0.1	0.6	0.2	32	0.11	0.030
1275750	Soil	0.8	28.1	8.2	37	<0.1	20.0	7.8	186	1.84	11.4	1.1	2.9	4.6	9	<0.1	0.9	0.1	30	0.09	0.032
REP 1275750	QC	0.7	28.2	8.2	37	<0.1	19.8	7.8	184	1.87	10.8	1.1	3.8	4.6	9	<0.1	0.8	0.1	30	0.09	0.032
1275689	Soil	0.8	19.1	9.4	46	<0.1	22.4	9.1	232	2.12	13.1	0.7	6.8	5.1	10	<0.1	0.8	0.1	30	0.11	0.042
REP 1275689	QC	0.8	20.0	8.8	45	<0.1	23.5	8.8	233	2.20	14.3	0.7	0.9	5.5	10	<0.1	0.9	0.1	32	0.12	0.041
1275693	Soil	1.1	36.1	12.3	73	<0.1	27.0	10.7	283	3.37	9.5	1.8	1.7	10.2	16	<0.1	1.1	0.3	29	0.10	0.035
REP 1275693	QC	1.2	36.9	12.5	73	<0.1	27.1	10.9	277	3.28	9.6	1.8	8.0	10.4	17	<0.1	1.2	0.3	29	0.10	0.035
1275357	Soil	0.9	19.2	9.1	43	<0.1	18.0	6.6	155	2.18	15.3	0.6	44.6	5.3	10	<0.1	2.1	0.2	34	0.09	0.027
REP 1275357	QC	1.0	20.8	9.0	45	<0.1	18.3	6.9	161	2.21	15.7	0.6	40.5	5.0	10	<0.1	2.1	0.2	34	0.09	0.028
1275371	Soil	1.3	45.8	13.8	70	<0.1	43.1	14.5	214	3.54	14.0	1.7	4.9	12.3	12	<0.1	1.9	0.3	20	0.06	0.031
REP 1275371	QC	1.2	44.0	13.5	70	<0.1	41.3	14.3	205	3.36	14.4	1.7	3.8	12.1	12	<0.1	2.0	0.3	21	0.06	0.031
1275363	Soil	1.0	25.6	8.5	49	<0.1	19.9	7.0	158	2.42	9.2	1.0	1.6	8.7	11	<0.1	1.2	0.1	25	0.07	0.035
REP 1275363	QC	0.9	25.1	8.2	47	<0.1	19.7	6.9	159	2.38	8.9	1.0	2.1	8.8	11	<0.1	1.3	0.1	24	0.07	0.033
1325747	Soil	0.8	22.4	8.8	47	<0.1	16.8	6.7	171	1.91	8.3	0.7	5.3	4.3	9	<0.1	0.7	<0.1	34	0.06	0.022
REP 1325747	QC	0.9	21.9	8.7	43	<0.1	16.0	6.4	166	1.85	7.9	0.7	3.9	4.1	9	<0.1	0.8	<0.1	32	0.06	0.020
1325859	Soil	0.5	20.8	7.2	39	<0.1	13.5	5.2	165	1.40	12.0	0.9	23.2	4.1	9	<0.1	0.7	<0.1	17	0.10	0.051
REP 1325859	QC	0.4	21.4	7.5	38	<0.1	13.8	5.1	166	1.45	12.1	1.0	2.4	4.3	9	<0.1	0.7	<0.1	17	0.10	0.050

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Project: MCQ
Report Date: June 30, 2012

QUALITY CONTROL REPORT DAW12000028.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1314181	Soil	26	18	0.37	90	0.020	<1	1.11	0.004	0.04	0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
REP 1314181	QC	27	18	0.37	91	0.021	<1	1.12	0.005	0.04	0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1314196	Soil	19	20	0.30	85	0.023	1	1.18	0.004	0.04	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
REP 1314196	QC	19	19	0.30	83	0.022	<1	1.18	0.004	0.04	0.2	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1276126	Soil	11	13	0.22	49	0.013	<1	0.64	0.002	0.02	0.3	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
REP 1276126	QC	12	13	0.22	50	0.015	<1	0.66	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1326626	Soil	31	20	0.31	177	0.011	<1	0.97	0.005	0.05	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
REP 1326626	QC	30	19	0.30	174	0.010	<1	0.99	0.005	0.05	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1326642	Soil	25	17	0.37	166	0.012	1	0.82	0.005	0.04	0.3	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
REP 1326642	QC	24	16	0.35	163	0.012	<1	0.77	0.005	0.03	0.3	0.03	2.3	<0.1	<0.05	2	<0.5	<0.2
1275744	Soil	26	22	0.40	190	0.012	<1	1.19	0.007	0.07	0.1	0.02	2.1	<0.1	0.05	4	<0.5	<0.2
REP 1275744	QC	26	22	0.40	186	0.012	<1	1.21	0.005	0.06	0.1	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1275750	Soil	16	19	0.27	107	0.025	1	0.72	0.004	0.04	0.5	0.05	3.4	<0.1	<0.05	2	<0.5	<0.2
REP 1275750	QC	15	19	0.28	109	0.024	1	0.73	0.004	0.04	0.2	0.07	3.3	<0.1	<0.05	2	<0.5	<0.2
1275689	Soil	14	19	0.31	146	0.022	2	0.89	0.006	0.04	0.3	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
REP 1275689	QC	14	19	0.31	148	0.025	<1	0.88	0.005	0.04	0.3	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1275693	Soil	29	19	0.40	265	0.016	<1	0.97	0.008	0.05	0.2	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
REP 1275693	QC	29	20	0.40	257	0.017	<1	0.95	0.008	0.05	0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1275357	Soil	15	19	0.29	128	0.028	<1	0.80	0.005	0.04	0.4	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1275357	QC	15	20	0.30	134	0.028	1	0.80	0.005	0.04	0.4	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1275371	Soil	31	18	0.38	81	0.005	<1	1.14	0.005	0.05	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
REP 1275371	QC	32	18	0.38	81	0.005	<1	1.15	0.004	0.06	0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1275363	Soil	23	16	0.34	94	0.014	<1	0.80	0.005	0.04	0.1	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
REP 1275363	QC	23	17	0.32	95	0.014	<1	0.79	0.005	0.04	0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1325747	Soil	17	19	0.32	174	0.034	<1	1.01	0.006	0.02	0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
REP 1325747	QC	17	18	0.30	169	0.032	<1	0.95	0.009	0.02	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1325859	Soil	12	10	0.22	67	0.015	<1	0.56	0.002	0.02	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1325859	QC	12	10	0.22	69	0.014	<1	0.55	0.002	0.02	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: June 30, 2012

QUALITY CONTROL REPORT DAW12000028.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1325852	Soil	0.5	10.3	6.0	24	<0.1	7.9	2.9	122	1.36	7.8	0.5	7.4	0.5	4	<0.1	0.4	<0.1	30	0.03	0.049
REP 1325852	QC	0.5	9.7	6.0	24	<0.1	7.9	3.0	124	1.37	8.3	0.4	16.2	0.6	4	<0.1	0.4	<0.1	29	0.03	0.048
1326566	Soil	0.4	28.2	8.4	46	<0.1	20.6	9.1	260	2.01	12.8	1.0	56.9	6.2	7	<0.1	0.6	0.1	23	0.07	0.042
REP 1326566	QC	0.6	28.5	8.6	47	<0.1	20.8	9.0	268	2.00	12.3	1.0	2.9	6.5	8	0.1	0.7	0.1	24	0.06	0.041
1313345	Soil	0.7	22.7	9.2	49	<0.1	19.8	8.4	259	2.18	10.5	1.0	2.7	3.6	11	<0.1	0.6	0.1	41	0.12	0.045
REP 1313345	QC	0.9	22.3	9.4	49	<0.1	20.2	9.1	267	2.31	10.3	1.1	2.0	3.7	11	<0.1	0.6	0.1	43	0.12	0.048
1313340	Soil	5.9	56.1	12.8	105	<0.1	113.8	36.9	1039	6.58	18.2	1.9	3.1	14.9	21	0.1	0.9	0.1	74	0.20	0.134
REP 1313340	QC	6.0	54.0	13.0	101	<0.1	114.1	37.2	1024	6.52	18.7	1.9	2.6	14.9	21	0.2	0.8	0.1	73	0.19	0.135
Reference Materials																					
STD DS9	Standard	14.0	116.7	124.5	310	1.8	42.1	8.2	581	2.37	25.4	2.8	118.9	6.6	69	2.5	5.9	6.5	47	0.71	0.092
STD DS9	Standard	14.1	115.1	124.2	308	1.8	42.0	7.9	582	2.36	24.5	2.8	113.6	6.6	73	2.1	5.5	6.3	47	0.74	0.089
STD DS9	Standard	13.8	115.6	128.6	311	1.9	43.9	7.9	577	2.37	24.6	2.8	115.9	6.5	67	2.2	5.6	5.9	44	0.69	0.079
STD DS9	Standard	13.5	107.1	121.4	307	1.8	40.5	7.6	586	2.36	26.1	2.6	123.2	6.1	73	2.4	6.0	6.6	45	0.71	0.086
STD DS9	Standard	14.3	114.2	126.7	320	1.8	43.1	8.1	559	2.34	25.1	2.8	127.4	6.6	69	2.3	5.6	5.7	42	0.73	0.079
STD DS9	Standard	13.4	103.7	125.7	295	1.9	40.1	7.5	570	2.28	23.1	2.6	117.6	6.2	69	2.2	5.6	5.6	41	0.68	0.080
STD DS9	Standard	13.5	115.6	126.1	305	2.0	44.5	8.6	588	2.36	24.3	2.8	126.3	6.5	65	2.4	5.4	6.2	51	0.74	0.080
STD DS9	Standard	14.8	112.1	126.6	302	1.8	42.9	7.8	586	2.34	24.6	3.0	118.0	6.9	81	2.1	6.1	5.8	50	0.74	0.078
STD DS9	Standard	12.4	110.8	118.5	297	1.7	36.9	7.3	535	2.19	25.2	2.9	124.2	6.9	75	2.2	6.1	6.0	40	0.67	0.081
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	4	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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

Project: MCQ
Report Date: June 30, 2012

QUALITY CONTROL REPORT DAW12000028.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1325852	Soil	12	13	0.20	53	0.009	<1	0.62	0.002	0.03	0.4	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
REP 1325852	QC	12	13	0.20	53	0.010	<1	0.62	0.002	0.02	0.3	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1326566	Soil	20	14	0.32	143	0.015	<1	0.77	0.004	0.04	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1326566	QC	20	15	0.32	148	0.015	<1	0.77	0.004	0.04	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1313345	Soil	16	25	0.36	229	0.027	<1	1.15	0.006	0.03	0.2	0.03	3.3	<0.1	<0.05	3	<0.5	<0.2
REP 1313345	QC	17	26	0.38	234	0.029	<1	1.21	0.006	0.04	0.2	0.04	3.4	<0.1	<0.05	4	<0.5	<0.2
1313340	Soil	88	153	1.76	199	0.024	<1	2.81	0.003	0.05	0.1	0.07	7.7	0.1	<0.05	10	0.6	<0.2
REP 1313340	QC	88	150	1.72	198	0.025	<1	2.76	0.004	0.06	<0.1	0.06	7.6	0.1	<0.05	9	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	13	126	0.63	299	0.121	3	0.93	0.095	0.37	3.1	0.22	2.8	5.7	0.18	5	5.9	5.4
STD DS9	Standard	14	127	0.64	298	0.123	3	0.97	0.096	0.38	3.2	0.22	2.7	5.6	0.20	5	5.2	5.1
STD DS9	Standard	13	127	0.62	305	0.118	3	0.93	0.074	0.35	3.3	0.23	2.4	5.6	0.20	5	5.9	5.0
STD DS9	Standard	14	121	0.64	310	0.119	2	0.95	0.091	0.38	3.2	0.21	2.7	5.6	0.18	5	5.4	5.5
STD DS9	Standard	13	127	0.63	306	0.119	2	0.89	0.081	0.35	2.9	0.20	2.5	5.6	0.27	5	4.6	5.4
STD DS9	Standard	13	125	0.62	302	0.114	1	0.90	0.079	0.35	3.0	0.22	2.6	5.6	0.10	4	5.2	5.0
STD DS9	Standard	14	131	0.65	295	0.118	2	1.01	0.100	0.40	3.0	0.20	2.8	5.5	0.05	5	5.4	4.7
STD DS9	Standard	16	130	0.64	304	0.130	4	0.98	0.094	0.36	2.9	0.21	2.9	5.5	0.17	5	5.4	5.2
STD DS9	Standard	13	113	0.58	295	0.118	2	0.87	0.089	0.34	2.9	0.20	2.5	5.4	0.11	5	5.4	5.2
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
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Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: June 15, 2012
Report Date: June 28, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000027.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1323016	Soil		0.8	12.8	8.3	48	<0.1	14.9	7.8	281	1.94	9.4	0.8	2.5	5.0	11	<0.1	0.7	0.2	32	0.11	0.056
1323001	Soil		1.4	414.7	21.1	157	0.2	195.1	72.3	771	14.79	2.9	1.2	27.4	7.5	17	0.1	0.4	0.2	202	0.28	0.042
1323017	Soil		0.6	9.4	7.9	40	<0.1	11.0	4.6	148	1.56	8.2	0.5	1.6	3.6	12	<0.1	0.6	0.2	24	0.12	0.063
1323005	Soil		0.7	15.1	9.6	42	<0.1	14.8	5.9	181	2.14	8.9	1.1	3.3	6.4	10	<0.1	0.8	0.2	33	0.08	0.037
1275588	Soil		0.8	23.1	13.3	53	<0.1	19.7	11.3	357	2.23	7.4	1.6	<0.5	11.0	17	0.2	0.7	0.2	20	0.05	0.040
1323007	Soil		0.8	10.6	10.2	39	<0.1	9.3	5.0	197	1.93	8.0	0.7	0.8	4.6	9	<0.1	0.4	0.2	31	0.06	0.071
1323006	Soil		0.9	11.4	8.9	36	<0.1	10.2	5.2	213	1.68	6.6	0.7	0.9	3.2	9	<0.1	0.4	0.1	30	0.07	0.063
1323003	Soil		0.6	17.6	9.7	37	<0.1	12.8	5.7	191	1.78	6.9	1.4	2.3	5.3	11	<0.1	0.7	0.1	26	0.06	0.026
1275600	Soil		0.6	11.3	12.4	50	<0.1	12.8	7.3	322	1.99	7.1	0.7	<0.5	7.2	9	<0.1	0.8	0.1	26	0.06	0.069
1323004	Soil		0.8	19.5	11.7	49	<0.1	18.0	7.7	199	2.17	7.5	1.2	15.8	8.1	13	0.1	0.8	0.1	29	0.06	0.030
1323002	Soil		0.7	14.2	10.7	42	<0.1	14.1	6.2	210	1.82	7.8	0.8	51.4	1.3	10	0.1	0.7	0.1	30	0.06	0.035
1275598	Soil		0.7	16.8	8.6	36	<0.1	13.6	5.6	135	1.90	9.6	0.9	3.3	3.8	7	<0.1	0.8	0.1	32	0.06	0.033
1275594	Soil		0.8	21.3	9.6	59	<0.1	22.1	8.1	273	1.94	8.9	1.0	1.1	6.6	18	0.3	1.0	0.1	26	0.14	0.076
1275592	Soil		1.4	14.1	11.2	50	<0.1	14.3	5.1	251	2.11	10.2	0.5	<0.5	3.3	12	0.1	1.0	0.1	38	0.10	0.087
1275596	Soil		1.3	20.5	10.2	61	<0.1	19.8	8.3	249	2.32	11.3	0.6	<0.5	4.9	8	0.1	1.5	0.1	40	0.04	0.046
1275599	Soil		0.7	13.5	8.7	37	<0.1	12.4	5.9	169	1.84	9.0	0.6	2.7	5.4	6	<0.1	0.9	<0.1	29	0.04	0.022
1275591	Soil		1.3	30.2	13.2	67	<0.1	27.4	10.5	386	2.29	9.8	1.2	1.9	6.9	19	0.3	1.3	0.1	32	0.12	0.063
1275593	Soil		0.9	25.7	20.7	49	<0.1	18.2	6.6	182	2.53	10.0	1.4	1.8	7.9	10	<0.1	0.9	0.3	33	0.05	0.035
1275595	Soil		0.7	22.8	9.2	41	<0.1	18.3	8.8	303	1.82	10.2	1.1	<0.5	4.2	10	<0.1	1.6	<0.1	26	0.08	0.046
1275597	Soil		0.5	16.5	7.8	41	<0.1	15.4	7.3	260	1.60	9.3	0.9	5.6	4.3	11	0.1	0.8	<0.1	24	0.10	0.052
1275590	Soil		1.2	25.1	11.6	55	<0.1	22.0	8.9	333	2.14	10.9	1.1	62.6	6.1	14	0.2	1.2	0.3	32	0.12	0.055
1275589	Soil		0.7	21.7	10.8	47	<0.1	17.8	8.5	207	2.07	6.1	1.7	2.1	5.1	15	<0.1	0.7	0.2	24	0.08	0.039
1275587	Soil		0.5	17.6	9.3	42	<0.1	15.1	6.6	225	1.82	7.5	0.9	2.3	4.9	7	<0.1	0.6	0.1	23	0.05	0.030
1326512	Soil		0.8	17.4	7.8	43	<0.1	19.9	9.0	300	1.93	12.4	0.8	18.3	3.4	13	<0.1	0.8	<0.1	26	0.14	0.054
1326525	Soil		0.7	23.7	11.1	50	<0.1	20.8	7.6	290	1.87	8.7	1.0	1.8	5.8	10	0.2	0.8	0.1	21	0.09	0.053
1326529	Soil		0.6	29.3	8.4	48	<0.1	16.9	7.6	293	1.70	10.7	0.7	1.6	5.4	10	0.2	0.9	<0.1	17	0.09	0.048
1326526	Soil		0.7	20.6	10.6	47	<0.1	15.9	7.0	249	1.80	7.8	1.1	<0.5	5.0	8	0.2	0.6	<0.1	23	0.07	0.042
1326508	Soil		0.5	27.4	11.1	49	<0.1	29.0	8.9	305	1.68	15.5	1.0	123.1	4.9	10	0.3	2.0	<0.1	20	0.11	0.051
1326513	Soil		0.7	10.7	10.2	27	0.1	12.4	3.7	130	1.47	9.8	0.7	5.3	0.6	12	<0.1	0.4	0.1	23	0.11	0.040
1326510	Soil		0.8	16.6	7.5	33	<0.1	23.1	7.4	215	1.82	15.4	0.6	17.2	0.7	7	<0.1	0.6	<0.1	24	0.07	0.050

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1323016	Soil		14	18	0.32	139	0.021	<1	1.04	0.004	0.03	0.3	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1323001	Soil		18	548	0.13	147	0.160	3	3.69	0.013	0.06	<0.1	0.04	37.5	<0.1	<0.05	20	1.0	<0.2
1323017	Soil		11	12	0.27	84	0.015	1	0.71	0.003	0.04	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1323005	Soil		17	19	0.34	163	0.019	<1	1.02	0.003	0.03	0.3	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1275588	Soil		29	14	0.35	103	0.014	<1	0.90	0.003	0.03	0.1	0.06	1.7	<0.1	<0.05	3	<0.5	<0.2
1323007	Soil		18	16	0.31	91	0.018	<1	0.94	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1323006	Soil		15	16	0.29	132	0.013	<1	0.93	0.004	0.03	0.2	0.02	1.6	<0.1	<0.05	4	0.9	<0.2
1323003	Soil		19	16	0.32	140	0.016	<1	0.94	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1275600	Soil		25	14	0.28	136	0.015	1	0.87	0.003	0.07	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1323004	Soil		28	16	0.29	181	0.013	<1	0.90	0.003	0.04	0.4	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1323002	Soil		18	16	0.31	149	0.015	<1	0.93	0.004	0.05	0.2	0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1275598	Soil		13	19	0.32	128	0.024	<1	1.10	0.004	0.02	0.2	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1275594	Soil		18	16	0.35	112	0.016	<1	0.87	0.004	0.05	0.1	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1275592	Soil		13	16	0.29	70	0.025	<1	0.78	0.003	0.05	0.3	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1275596	Soil		14	19	0.30	94	0.029	1	1.27	0.004	0.04	0.2	0.02	2.1	<0.1	<0.05	4	0.6	<0.2
1275599	Soil		13	17	0.28	107	0.026	<1	0.91	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1275591	Soil		18	19	0.37	137	0.020	1	1.06	0.005	0.05	0.2	0.04	2.7	<0.1	<0.05	3	0.6	<0.2
1275593	Soil		24	21	0.37	164	0.021	<1	1.24	0.004	0.04	0.2	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
1275595	Soil		18	17	0.32	158	0.019	<1	0.87	0.004	0.03	0.2	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2
1275597	Soil		15	14	0.29	79	0.023	<1	0.68	0.003	0.03	0.2	0.03	2.9	<0.1	<0.05	2	<0.5	<0.2
1275590	Soil		21	17	0.35	182	0.027	<1	0.96	0.005	0.05	0.3	0.02	3.3	0.1	<0.05	3	<0.5	<0.2
1275589	Soil		23	15	0.29	195	0.015	<1	0.93	0.005	0.04	0.1	0.07	2.3	<0.1	<0.05	3	<0.5	<0.2
1275587	Soil		23	16	0.32	148	0.019	<1	0.88	0.003	0.04	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1326512	Soil		12	22	0.34	167	0.018	<1	0.91	0.004	0.02	0.3	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1326525	Soil		23	13	0.29	129	0.026	<1	0.72	0.003	0.02	0.3	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1326529	Soil		16	11	0.30	174	0.016	<1	0.63	0.002	0.02	0.2	0.05	2.0	<0.1	<0.05	2	0.5	<0.2
1326526	Soil		20	14	0.30	125	0.015	<1	0.86	0.010	0.03	0.2	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1326508	Soil		17	23	0.32	119	0.015	<1	0.63	0.003	0.02	0.5	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
1326513	Soil		16	19	0.26	111	0.005	<1	0.67	0.003	0.03	0.2	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1326510	Soil		12	34	0.33	62	0.011	<1	0.76	0.004	0.02	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1326505	Soil	0.7	30.2	10.4	55	<0.1	24.4	9.1	327	1.94	12.3	1.0	17.2	6.1	10	0.2	1.0	0.1	22	0.10	0.053
1326509	Soil	0.5	37.3	9.2	53	<0.1	65.1	14.9	434	2.20	23.0	0.9	55.1	4.8	10	0.3	0.9	<0.1	29	0.11	0.055
1326507	Soil	0.5	25.6	9.9	45	<0.1	16.4	6.2	253	1.67	13.8	0.8	101.9	4.1	9	0.1	1.0	<0.1	20	0.10	0.054
1326522	Soil	0.5	5.8	6.9	22	<0.1	6.5	2.1	60	1.35	8.5	0.4	2.5	0.2	6	<0.1	0.4	<0.1	23	0.06	0.039
1326528	Soil	0.5	24.6	7.6	39	<0.1	15.1	7.0	272	1.59	14.9	0.8	3.6	3.7	8	0.1	1.0	<0.1	18	0.08	0.054
1326517	Soil	0.6	7.8	7.9	29	<0.1	11.3	3.5	99	1.44	6.8	0.4	0.9	0.8	6	<0.1	0.4	0.1	22	0.05	0.029
1326511	Soil	0.9	14.1	9.8	52	<0.1	18.2	7.3	298	2.07	14.5	0.5	7.3	2.3	10	0.1	0.9	0.2	29	0.10	0.059
1326515	Soil	1.3	17.9	11.0	65	0.1	19.8	6.4	202	2.15	8.0	0.9	3.5	3.1	16	0.1	0.7	0.3	36	0.16	0.054
1326514	Soil	0.7	18.0	11.8	42	<0.1	25.6	6.0	155	2.12	11.4	0.9	1.5	3.1	11	<0.1	0.5	0.3	26	0.10	0.037
1326519	Soil	1.1	25.8	10.9	55	<0.1	62.3	9.4	221	3.13	40.5	0.6	10.6	5.7	6	0.1	1.0	0.2	42	0.04	0.034
1326518	Soil	0.5	7.4	6.3	16	<0.1	8.1	2.2	51	0.90	5.0	0.4	1.5	0.2	5	<0.1	0.2	0.1	20	0.03	0.031
1326506	Soil	0.8	8.9	8.2	30	<0.1	8.7	3.0	82	1.75	8.6	0.7	33.7	0.8	7	<0.1	0.5	0.1	32	0.06	0.035
1326524	Soil	1.8	47.1	15.7	92	<0.1	43.5	14.2	671	3.32	12.5	1.3	5.4	8.4	14	0.4	1.0	0.3	31	0.09	0.053
1326527	Soil	0.7	12.6	8.0	32	<0.1	9.4	4.4	182	1.62	9.7	0.6	2.2	0.5	7	0.1	0.5	0.1	27	0.07	0.055
1326520	Soil	0.6	17.8	9.8	43	<0.1	17.0	6.6	215	2.00	14.2	0.6	3.4	3.5	8	<0.1	0.8	0.1	24	0.09	0.049
1326521	Soil	0.9	11.9	6.5	23	<0.1	9.1	2.3	84	1.18	5.7	0.5	1.1	0.3	5	<0.1	0.4	0.1	21	0.04	0.061
1326503	Soil	0.9	90.0	25.5	90	<0.1	165.4	53.4	1361	5.97	44.9	0.7	3.0	6.9	14	0.2	1.1	0.2	125	0.22	0.107
1326502	Soil	0.8	21.7	9.9	56	<0.1	20.7	10.1	409	2.22	16.4	0.7	5.2	5.1	10	0.2	1.0	0.1	26	0.11	0.066
1326516	Soil	0.9	15.0	9.1	42	0.2	15.1	6.4	128	1.72	4.7	1.4	1.7	1.5	10	<0.1	0.3	0.2	22	0.08	0.065
1326501	Soil	1.5	447.7	22.7	164	0.2	225.4	78.6	850	16.11	3.4	1.2	32.9	7.7	17	<0.1	0.4	0.2	217	0.32	0.046
1326504	Soil	1.9	49.6	38.0	72	<0.1	35.4	14.8	232	3.63	5.4	1.9	1.8	16.6	13	0.1	0.8	0.8	13	0.09	0.053
1326530	Soil	0.5	20.0	7.1	47	<0.1	17.3	7.8	354	1.66	13.3	0.7	2.2	4.9	11	0.3	0.8	<0.1	20	0.12	0.064
1326523	Soil	0.8	23.0	9.0	50	0.1	17.5	7.2	231	1.93	9.9	0.8	10.6	3.1	9	0.1	0.8	0.2	23	0.10	0.063
1275397	Soil	1.0	22.5	9.7	53	<0.1	20.4	7.3	181	2.53	10.8	0.9	6.3	7.5	10	<0.1	1.0	0.2	31	0.08	0.044
1321004	Soil	1.0	23.6	11.6	50	<0.1	20.0	6.7	164	2.03	8.5	0.9	3.0	6.2	15	<0.1	0.9	0.2	31	0.14	0.050
1321005	Soil	1.3	41.2	13.4	67	0.1	30.3	9.4	275	3.07	10.3	1.2	3.6	9.7	22	0.1	1.1	0.3	39	0.22	0.040
1275384	Soil	1.5	17.0	16.1	58	<0.1	19.6	28.2	1271	3.05	15.2	0.6	13.2	5.1	7	0.1	1.0	0.2	47	0.05	0.139
1321006	Soil	1.6	48.8	14.7	79	0.1	31.3	12.7	451	3.55	12.0	1.2	3.3	10.8	30	0.1	1.4	0.3	48	0.34	0.047
1321007	Soil	1.0	25.8	8.5	51	<0.1	23.0	7.2	194	2.28	8.7	1.0	2.7	7.0	15	<0.1	0.9	0.2	29	0.17	0.041
1275398	Soil	1.0	52.9	16.1	89	<0.1	36.4	17.4	253	4.48	6.0	3.3	1.6	22.3	13	<0.1	2.7	0.4	14	0.03	0.035

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Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1326505	Soil	18	14	0.29	95	0.019	3	0.75	0.004	0.03	0.3	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1326509	Soil	15	79	0.62	95	0.017	<1	0.90	0.003	0.03	0.6	0.04	4.1	<0.1	<0.05	3	<0.5	<0.2
1326507	Soil	16	13	0.27	137	0.016	1	0.65	0.003	0.02	0.4	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1326522	Soil	9	13	0.19	44	0.006	<1	0.59	0.002	0.02	0.2	0.04	0.4	<0.1	<0.05	3	<0.5	<0.2
1326528	Soil	13	11	0.24	95	0.015	<1	0.60	0.002	0.02	0.3	0.04	2.2	<0.1	<0.05	2	0.7	<0.2
1326517	Soil	12	16	0.28	53	0.006	2	0.69	0.002	0.02	0.2	0.03	0.8	<0.1	<0.05	3	<0.5	<0.2
1326511	Soil	13	21	0.29	61	0.017	1	0.66	0.003	0.03	0.4	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1326515	Soil	19	26	0.39	106	0.009	2	0.92	0.004	0.04	0.6	0.08	1.7	<0.1	<0.05	4	<0.5	<0.2
1326514	Soil	23	29	0.45	70	0.010	<1	0.84	0.003	0.03	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1326519	Soil	18	87	0.67	50	0.017	1	1.10	0.003	0.03	0.3	0.02	3.3	<0.1	<0.05	4	0.5	<0.2
1326518	Soil	12	15	0.13	45	0.006	1	0.48	0.003	0.02	0.2	0.02	0.3	<0.1	<0.05	3	<0.5	<0.2
1326506	Soil	12	17	0.24	65	0.015	1	0.89	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1326524	Soil	28	19	0.66	390	0.028	1	1.23	0.004	0.05	0.3	0.05	3.0	<0.1	<0.05	4	<0.5	<0.2
1326527	Soil	12	16	0.22	58	0.008	1	0.83	0.003	0.02	0.2	0.05	0.5	<0.1	<0.05	3	<0.5	<0.2
1326520	Soil	14	16	0.27	77	0.015	1	0.76	0.003	0.03	0.4	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1326521	Soil	12	12	0.16	52	0.004	<1	0.61	0.002	0.02	0.2	0.04	0.2	<0.1	<0.05	2	<0.5	<0.2
1326503	Soil	27	314	3.22	309	0.011	1	3.51	0.003	0.03	<0.1	0.03	17.4	<0.1	<0.05	11	<0.5	<0.2
1326502	Soil	19	16	0.29	94	0.022	<1	0.81	0.003	0.04	0.5	0.02	2.3	<0.1	<0.05	2	<0.5	<0.2
1326516	Soil	17	20	0.33	102	0.008	2	0.90	0.004	0.03	0.2	0.05	1.2	<0.1	<0.05	3	<0.5	<0.2
1326501	Soil	19	688	0.14	158	0.188	5	4.44	0.014	0.07	<0.1	0.03	43.5	<0.1	<0.05	22	0.9	<0.2
1326504	Soil	53	14	0.44	387	0.005	<1	0.97	0.003	0.04	<0.1	0.03	2.0	0.1	<0.05	3	0.5	<0.2
1326530	Soil	14	12	0.25	71	0.018	1	0.62	0.003	0.03	0.3	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1326523	Soil	16	14	0.39	78	0.019	<1	0.88	0.003	0.03	0.4	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1275397	Soil	19	19	0.31	92	0.017	1	0.95	0.004	0.04	0.3	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1321004	Soil	17	18	0.35	180	0.019	1	0.90	0.005	0.04	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1321005	Soil	25	25	0.49	401	0.020	1	1.28	0.010	0.06	0.2	0.06	4.2	<0.1	<0.05	4	<0.5	<0.2
1275384	Soil	15	22	0.36	136	0.020	<1	1.26	0.004	0.05	0.3	0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
1321006	Soil	28	27	0.58	560	0.020	2	1.48	0.013	0.06	0.2	0.06	4.5	<0.1	<0.05	5	<0.5	<0.2
1321007	Soil	20	18	0.38	200	0.022	1	0.88	0.006	0.04	0.2	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1275398	Soil	53	17	0.53	123	0.004	1	1.27	0.010	0.05	<0.1	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275399	Soil		1.1	29.9	13.0	61	<0.1	27.3	10.1	192	2.55	9.7	1.8	2.7	9.5	11	0.1	2.5	0.2	31	0.07	0.024
1275400	Soil		1.0	34.6	12.3	58	<0.1	17.9	6.8	174	3.03	4.9	1.6	2.0	14.0	8	<0.1	0.8	0.4	21	0.03	0.026
1321002	Soil		0.9	52.0	18.9	102	<0.1	59.8	25.2	301	4.67	14.3	3.5	3.7	22.3	13	<0.1	4.9	0.4	13	0.06	0.046
1321003	Soil		1.0	21.9	7.9	49	<0.1	21.5	6.7	152	2.08	8.5	1.0	2.2	6.0	14	<0.1	1.0	0.1	29	0.13	0.047
1321009	Soil		1.0	27.1	11.2	58	<0.1	29.8	10.2	174	2.57	11.2	1.5	2.5	9.9	13	<0.1	3.6	0.2	24	0.10	0.026
1321008	Soil		1.0	37.3	14.4	71	<0.1	31.9	11.5	195	3.26	10.7	2.1	6.6	15.1	15	<0.1	3.7	0.3	22	0.08	0.025
1321011	Soil		0.9	19.4	10.0	45	<0.1	21.9	7.3	197	2.12	14.6	0.9	14.0	6.0	16	<0.1	1.0	0.1	32	0.18	0.072
1275396	Soil		0.9	29.4	11.2	54	<0.1	20.6	8.5	190	2.72	8.2	1.7	7.5	10.8	15	<0.1	1.4	0.3	26	0.12	0.040
1321012	Soil		0.8	29.6	10.0	53	0.2	23.1	8.7	315	2.19	9.3	0.9	4.2	5.9	47	0.2	1.0	0.2	29	1.65	0.069
1321013	Soil		0.8	29.5	9.8	51	0.1	23.7	8.9	298	2.22	8.1	0.9	2.3	6.4	73	0.1	1.0	0.2	28	2.72	0.053
1321014	Soil		0.8	25.4	9.2	41	<0.1	19.9	6.5	225	1.82	9.2	0.8	2.1	5.7	16	<0.1	1.0	0.1	25	0.19	0.047
1321015	Soil		1.1	44.1	11.6	63	0.1	32.4	16.9	252	3.14	5.5	2.6	3.5	14.7	162	<0.1	0.8	0.3	18	4.84	0.035
1321010	Soil		0.7	43.7	21.3	90	0.1	54.9	19.9	276	3.60	10.8	2.3	1.9	15.5	16	<0.1	2.3	0.3	17	0.12	0.024
1321001	Soil		1.5	424.3	20.9	168	0.2	208.6	74.2	824	15.76	2.8	1.2	32.5	7.2	15	<0.1	0.4	0.2	210	0.29	0.044
1275385	Soil		0.9	28.5	9.9	55	<0.1	24.2	8.0	278	2.35	11.6	0.8	3.0	6.2	11	<0.1	1.0	0.2	29	0.09	0.032
1275391	Soil		1.5	52.2	18.8	66	<0.1	9.4	4.7	128	4.12	4.1	2.2	3.4	23.2	14	<0.1	0.4	0.8	16	0.02	0.042
1275392	Soil		1.4	35.4	16.2	59	0.2	17.9	7.5	161	3.46	10.4	1.4	<0.5	14.8	17	<0.1	0.5	0.4	20	0.05	0.036
1275393	Soil		0.7	24.0	7.1	40	<0.1	17.4	6.3	136	1.89	8.6	0.7	3.9	5.6	7	<0.1	0.7	0.1	26	0.06	0.019
1275394	Soil		1.0	19.4	13.5	50	0.2	23.6	11.2	267	2.56	7.6	1.3	0.7	7.5	15	<0.1	1.0	0.2	25	0.15	0.024
1275395	Soil		1.5	50.0	21.7	117	0.4	40.2	22.8	2392	3.48	8.9	4.0	2.6	10.1	25	0.2	0.7	0.4	36	0.24	0.129
1275386	Soil		2.1	64.2	21.9	79	<0.1	12.6	37.4	2347	5.03	11.0	2.3	0.6	21.8	22	<0.1	3.1	0.7	29	0.04	0.155
1275387	Soil		1.1	31.5	13.9	51	0.1	14.5	5.8	164	2.97	13.7	1.4	2.5	11.3	9	<0.1	1.4	0.4	27	0.03	0.033
1275388	Soil		1.4	64.0	23.6	77	<0.1	30.0	10.9	358	5.57	29.7	2.6	2.7	19.8	9	<0.1	1.1	0.8	30	0.04	0.078
1275389	Soil		1.0	30.0	13.5	54	0.2	16.7	6.9	171	2.91	9.4	1.2	5.2	10.8	8	<0.1	0.8	0.3	29	0.05	0.025
1275390	Soil		1.4	67.5	16.8	83	0.2	27.5	11.0	220	5.08	4.7	2.5	0.6	22.4	14	<0.1	0.7	0.6	19	0.03	0.046
1315378	Soil		0.6	18.1	7.1	42	<0.1	20.4	7.6	290	1.66	9.7	0.7	5.1	4.8	15	<0.1	0.8	0.1	24	0.17	0.055
1315366	Soil		1.2	27.0	10.6	59	<0.1	18.8	8.5	369	2.65	14.5	0.9	15.3	5.8	9	<0.1	1.0	0.2	40	0.08	0.036
1315364	Soil		0.9	25.1	10.2	52	<0.1	21.3	10.1	303	2.31	13.2	1.0	4.1	5.5	8	0.1	0.9	0.2	33	0.07	0.042
1315367	Soil		0.6	19.0	9.4	55	<0.1	21.1	8.7	241	2.08	13.3	0.7	5.3	5.5	9	0.1	0.9	0.2	29	0.09	0.044
1315363	Soil		1.6	17.8	12.8	73	<0.1	20.2	10.4	384	2.69	13.7	0.6	14.0	3.8	14	0.2	1.4	0.1	35	0.13	0.098

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275399	Soil	27	19	0.38	187	0.013	<1	1.06	0.005	0.04	0.2	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2
1275400	Soil	32	18	0.44	97	0.009	<1	1.10	0.005	0.04	<0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1321002	Soil	54	14	0.34	115	0.003	<1	0.90	0.004	0.06	<0.1	0.03	2.2	<0.1	<0.05	3	0.6	<0.2
1321003	Soil	16	16	0.29	117	0.018	2	0.76	0.004	0.04	0.3	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1321009	Soil	31	16	0.32	169	0.010	1	0.86	0.006	0.06	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1321008	Soil	49	19	0.44	205	0.006	<1	1.20	0.008	0.06	0.1	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
1321011	Soil	16	18	0.31	181	0.021	1	0.85	0.005	0.07	0.4	0.01	2.8	<0.1	<0.05	2	<0.5	<0.2
1275396	Soil	31	17	0.41	178	0.013	<1	1.07	0.007	0.04	0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1321012	Soil	17	17	0.51	265	0.024	2	0.82	0.010	0.05	0.2	0.04	2.4	<0.1	0.06	2	<0.5	<0.2
1321013	Soil	19	16	0.52	338	0.020	2	0.84	0.010	0.05	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1321014	Soil	15	15	0.29	187	0.021	1	0.70	0.007	0.04	0.2	0.05	2.2	<0.1	<0.05	2	<0.5	<0.2
1321015	Soil	37	16	0.68	239	0.008	<1	1.07	0.009	0.05	<0.1	0.04	1.9	<0.1	0.05	3	0.5	<0.2
1321010	Soil	47	15	0.31	168	0.004	2	0.96	0.006	0.07	<0.1	0.07	2.8	<0.1	<0.05	3	<0.5	<0.2
1321001	Soil	16	638	0.13	139	0.150	5	4.21	0.013	0.06	<0.1	0.04	41.6	<0.1	<0.05	22	<0.5	<0.2
1275385	Soil	18	17	0.35	216	0.018	2	1.08	0.004	0.04	0.2	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1275391	Soil	56	22	0.69	51	0.003	1	1.41	0.005	0.05	<0.1	0.04	1.7	<0.1	<0.05	5	0.6	<0.2
1275392	Soil	39	19	0.48	100	0.007	1	1.17	0.006	0.06	<0.1	0.01	1.6	<0.1	<0.05	4	0.5	<0.2
1275393	Soil	12	16	0.28	67	0.016	2	0.81	0.003	0.03	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1275394	Soil	25	15	0.24	121	0.009	2	0.91	0.005	0.05	<0.1	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1275395	Soil	39	26	0.32	587	0.003	1	2.45	0.008	0.07	<0.1	0.03	4.3	0.2	<0.05	6	1.1	<0.2
1275386	Soil	58	25	0.62	125	0.006	2	1.51	0.005	0.05	0.1	0.01	1.7	<0.1	<0.05	5	0.6	<0.2
1275387	Soil	36	19	0.36	159	0.009	<1	1.27	0.005	0.05	0.1	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1275388	Soil	30	24	0.63	111	0.011	<1	1.82	0.006	0.05	<0.1	0.03	2.7	<0.1	<0.05	4	0.7	<0.2
1275389	Soil	23	21	0.38	88	0.019	<1	1.25	0.004	0.04	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1275390	Soil	57	21	0.51	104	0.004	<1	1.40	0.004	0.06	<0.1	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1315378	Soil	14	14	0.24	146	0.016	2	0.69	0.005	0.03	0.2	0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
1315366	Soil	14	23	0.37	132	0.024	2	1.50	0.006	0.04	0.3	0.03	2.8	0.1	<0.05	4	0.9	<0.2
1315364	Soil	14	20	0.34	102	0.024	<1	1.24	0.004	0.04	0.2	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1315367	Soil	14	18	0.30	88	0.020	1	1.05	0.004	0.05	0.3	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1315363	Soil	11	19	0.33	83	0.020	1	0.90	0.003	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2

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

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315369	Soil		0.9	18.8	8.5	49	<0.1	16.3	7.1	204	2.06	9.6	1.0	46.1	5.3	9	<0.1	0.9	0.2	31	0.05	0.020
1315371	Soil		0.9	16.5	9.4	54	<0.1	16.2	6.2	173	2.45	10.8	0.7	2.6	6.5	9	0.1	0.8	0.2	34	0.06	0.034
1315365	Soil		0.9	19.4	8.4	55	<0.1	20.3	8.4	335	2.02	12.1	0.7	2.3	4.6	11	0.2	0.9	0.1	29	0.11	0.056
1315351	Soil		2.4	23.1	2.1	41	0.3	22.2	9.6	383	2.33	4.6	0.2	2.3	0.8	38	0.1	0.3	<0.1	57	0.78	0.058
1315354	Soil		0.9	19.3	12.1	49	<0.1	19.3	6.7	184	2.27	9.7	1.1	2.0	5.6	13	<0.1	0.6	0.2	38	0.10	0.033
1315353	Soil		0.7	25.7	12.3	56	<0.1	21.7	10.3	316	2.39	10.1	1.1	3.5	5.3	12	<0.1	0.7	0.2	35	0.10	0.034
1315374	Soil		0.8	14.2	10.0	44	<0.1	12.0	5.2	148	2.09	8.8	0.8	1.8	4.5	13	<0.1	0.6	0.2	37	0.10	0.042
1315376	Soil		0.7	18.3	9.1	48	<0.1	16.4	6.8	190	2.08	10.3	1.1	1.8	5.2	12	<0.1	0.7	0.2	34	0.10	0.042
1315375	Soil		0.6	18.5	12.1	45	<0.1	12.9	5.5	160	2.13	6.0	1.1	6.4	6.5	11	<0.1	0.4	0.2	26	0.07	0.034
1315377	Soil		0.9	18.8	8.5	46	<0.1	17.7	6.8	224	2.02	9.1	1.0	3.5	5.2	13	<0.1	0.6	0.2	32	0.13	0.038
1315379	Soil		0.6	24.5	9.6	47	<0.1	21.2	7.6	287	2.23	11.2	1.3	4.1	5.9	18	<0.1	0.7	0.2	33	0.24	0.047
1315361	Soil		1.3	28.8	10.4	80	<0.1	26.9	9.9	319	2.63	8.9	1.6	2.9	7.0	17	0.2	0.9	0.2	32	0.16	0.068
1315360	Soil		0.7	25.8	12.0	51	<0.1	20.8	11.1	259	2.09	8.2	1.3	15.1	9.2	12	<0.1	0.7	0.2	25	0.09	0.032
1315370	Soil		0.8	22.8	12.4	51	<0.1	15.2	6.9	215	2.39	10.2	1.2	1.9	8.3	13	<0.1	0.7	0.3	30	0.06	0.024
1315362	Soil		0.9	29.9	13.1	62	<0.1	23.3	11.2	370	2.49	10.9	1.3	8.4	9.3	15	0.1	0.9	0.2	27	0.13	0.036
1315368	Soil		0.8	25.5	14.3	52	<0.1	14.1	6.4	173	2.41	9.1	1.3	8.1	11.6	14	<0.1	0.6	0.3	23	0.03	0.023
1315372	Soil		0.7	15.5	9.3	43	<0.1	13.0	5.0	145	2.00	9.5	0.8	2.2	5.0	9	<0.1	0.7	0.2	40	0.07	0.027
1315373	Soil		0.9	16.6	11.0	44	<0.1	12.2	5.1	149	2.25	10.3	1.0	10.1	6.3	10	<0.1	0.6	0.2	37	0.07	0.035
1315359	Soil		0.8	27.4	10.1	56	<0.1	23.8	11.3	345	2.09	8.0	1.0	3.0	5.6	11	0.1	0.7	0.1	34	0.10	0.029
1315355	Soil		1.0	21.6	9.9	59	<0.1	24.1	9.7	339	2.31	11.9	0.8	4.5	4.8	11	0.2	0.9	0.2	39	0.12	0.057
1315357	Soil		0.8	21.1	9.1	46	<0.1	20.3	9.8	215	2.20	10.1	0.8	4.0	4.7	10	<0.1	0.6	0.1	35	0.10	0.044
1315356	Soil		1.3	22.5	17.6	48	<0.1	15.4	5.8	186	2.00	4.7	1.1	3.1	8.8	13	<0.1	0.6	0.3	28	0.10	0.025
1315350	Soil		0.6	28.5	11.4	49	<0.1	27.4	15.4	275	2.06	7.0	1.1	11.1	8.9	6	0.1	0.6	0.1	27	0.04	0.024
1315352	Soil		0.8	29.7	14.7	51	<0.1	23.3	11.5	219	2.50	6.9	1.5	10.1	8.5	10	<0.1	0.6	0.2	33	0.07	0.024
1315347	Soil		0.7	27.1	11.8	56	<0.1	25.8	12.7	356	2.22	6.6	1.2	46.5	9.8	10	0.1	0.7	0.1	28	0.07	0.037
1315358	Soil		1.1	20.9	10.4	54	<0.1	25.3	12.1	365	2.39	11.9	0.8	6.0	5.4	8	0.2	0.7	0.1	39	0.08	0.045
1315348	Soil		1.2	18.5	11.1	55	<0.1	19.1	10.6	371	2.58	11.7	0.8	2.1	4.8	9	0.1	0.6	0.1	44	0.09	0.052
1315349	Soil		0.9	21.3	9.8	48	<0.1	19.6	7.9	192	2.03	7.8	1.4	7.9	5.7	7	<0.1	0.6	0.1	35	0.06	0.025
1320587	Soil		0.8	19.3	6.5	43	<0.1	18.6	6.7	171	1.73	7.2	0.8	2.5	4.8	11	0.1	0.6	<0.1	27	0.12	0.037
1320588	Soil		1.1	40.3	10.7	69	0.1	24.9	7.8	243	3.10	9.7	1.1	8.0	11.2	19	<0.1	0.9	0.2	32	0.22	0.042

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315369	Soil		17	19	0.29	218	0.023	1	0.85	0.004	0.03	0.3	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1315371	Soil		17	18	0.34	103	0.022	<1	1.08	0.003	0.04	0.3	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1315365	Soil		13	16	0.29	82	0.018	2	0.98	0.003	0.04	0.3	0.05	1.8	<0.1	<0.05	2	<0.5	<0.2
1315351	Soil		4	28	0.74	87	0.098	2	1.38	0.081	0.11	13.9	0.01	4.5	<0.1	<0.05	5	<0.5	<0.2
1315354	Soil		20	22	0.33	245	0.021	<1	1.30	0.004	0.04	0.2	0.04	3.1	0.1	<0.05	4	<0.5	<0.2
1315353	Soil		24	21	0.38	255	0.026	<1	1.25	0.004	0.04	0.2	0.04	3.3	<0.1	<0.05	4	<0.5	<0.2
1315374	Soil		16	19	0.32	167	0.019	2	1.12	0.004	0.04	0.3	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1315376	Soil		17	20	0.31	181	0.019	<1	1.07	0.004	0.04	0.3	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1315375	Soil		23	18	0.36	201	0.014	<1	1.04	0.005	0.04	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1315377	Soil		19	19	0.33	212	0.020	<1	1.00	0.004	0.04	0.2	0.03	2.4	0.1	<0.05	3	<0.5	<0.2
1315379	Soil		21	21	0.34	306	0.021	<1	1.06	0.006	0.04	0.2	0.04	3.6	<0.1	<0.05	3	<0.5	<0.2
1315361	Soil		18	20	0.48	201	0.018	1	1.10	0.004	0.06	0.2	0.03	3.1	<0.1	<0.05	4	<0.5	<0.2
1315360	Soil		29	15	0.33	232	0.019	<1	0.96	0.004	0.04	0.2	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1315370	Soil		28	20	0.39	183	0.020	<1	1.14	0.004	0.04	0.2	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1315362	Soil		33	18	0.41	336	0.020	<1	1.09	0.005	0.05	0.2	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1315368	Soil		35	17	0.42	122	0.016	<1	1.15	0.004	0.04	0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1315372	Soil		15	20	0.30	160	0.023	<1	1.14	0.004	0.03	0.3	0.03	2.4	<0.1	<0.05	4	0.6	<0.2
1315373	Soil		18	20	0.31	157	0.017	<1	1.17	0.004	0.04	0.3	0.03	2.0	<0.1	<0.05	4	<0.5	<0.2
1315359	Soil		21	19	0.37	276	0.022	1	0.94	0.004	0.03	0.2	0.04	2.6	<0.1	0.15	3	<0.5	<0.2
1315355	Soil		17	21	0.36	161	0.020	2	1.10	0.004	0.04	0.3	0.03	2.6	<0.1	0.15	3	<0.5	<0.2
1315357	Soil		15	21	0.35	143	0.020	1	1.10	0.004	0.03	0.2	0.03	2.2	<0.1	0.14	3	<0.5	<0.2
1315356	Soil		26	17	0.36	191	0.018	<1	0.84	0.004	0.03	0.1	0.03	2.0	<0.1	0.15	3	<0.5	<0.2
1315350	Soil		29	16	0.34	101	0.020	1	1.03	0.003	0.04	0.2	0.03	1.9	<0.1	0.15	3	<0.5	<0.2
1315352	Soil		32	22	0.40	202	0.019	<1	1.25	0.003	0.04	0.1	0.03	2.6	<0.1	0.15	4	<0.5	<0.2
1315347	Soil		29	18	0.38	111	0.015	1	1.05	0.003	0.04	0.2	0.02	1.9	<0.1	0.15	3	<0.5	<0.2
1315358	Soil		18	23	0.35	161	0.022	1	1.31	0.004	0.04	0.3	0.04	2.8	<0.1	0.14	3	<0.5	<0.2
1315348	Soil		16	24	0.39	176	0.025	<1	1.40	0.005	0.04	0.2	0.03	3.1	<0.1	0.15	4	<0.5	<0.2
1315349	Soil		20	22	0.34	147	0.021	<1	1.15	0.004	0.03	0.2	0.04	2.6	<0.1	0.15	3	<0.5	<0.2
1320587	Soil		14	16	0.29	137	0.016	<1	0.75	0.004	0.03	0.1	<0.01	1.5	<0.1	0.17	2	<0.5	<0.2
1320588	Soil		29	22	0.46	350	0.016	<1	1.09	0.010	0.04	0.1	0.04	2.9	<0.1	0.16	3	<0.5	<0.2

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

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1320583	Soil	0.9	17.7	10.0	53	<0.1	20.5	7.3	189	2.57	11.6	0.7	2.7	6.5	11	<0.1	0.7	0.2	38	0.13	0.123
1320592	Soil	1.4	40.9	11.0	66	<0.1	22.2	8.2	177	3.47	4.2	2.0	4.4	17.4	11	<0.1	0.5	0.3	19	0.09	0.025
1320589	Soil	1.0	32.0	11.1	61	<0.1	23.1	9.1	162	3.02	6.1	1.5	2.6	15.2	12	<0.1	0.5	0.2	22	0.09	0.023
1320590	Soil	1.3	36.6	10.8	64	<0.1	21.2	8.1	183	3.26	3.9	2.2	4.1	15.5	14	<0.1	0.5	0.3	17	0.08	0.027
1320591	Soil	1.4	41.3	10.9	69	<0.1	35.6	10.5	247	2.92	11.1	1.6	76.5	12.2	12	<0.1	0.9	0.2	29	0.12	0.027
1320595	Soil	1.3	24.8	8.5	58	<0.1	26.5	8.1	192	2.29	10.3	1.1	17.3	7.2	14	<0.1	0.8	0.2	35	0.16	0.056
1320594	Soil	1.3	33.7	10.8	57	<0.1	26.2	8.8	194	2.46	9.0	1.1	3.6	8.4	10	<0.1	0.8	0.2	32	0.10	0.035
1320580	Soil	0.8	15.5	7.9	45	<0.1	16.4	7.3	197	2.04	7.2	0.8	10.9	5.6	8	<0.1	0.5	0.1	33	0.08	0.024
1320584	Soil	1.1	15.9	9.7	43	0.1	12.8	7.7	324	2.29	9.3	0.6	1.8	6.0	11	0.1	0.5	0.2	33	0.10	0.081
1320578	Soil	1.1	32.3	9.9	60	<0.1	28.1	10.1	252	2.71	9.6	1.5	4.3	8.9	12	<0.1	0.7	0.2	34	0.09	0.023
1320585	Soil	0.8	25.3	8.2	51	<0.1	20.0	7.4	242	2.08	9.1	1.0	8.5	7.3	17	0.1	0.6	0.2	26	0.18	0.049
1320576	Soil	0.9	32.4	11.8	60	<0.1	28.6	11.2	291	2.72	11.8	2.0	3.1	10.8	14	<0.1	0.8	0.2	36	0.10	0.019
1320572	Soil	0.8	20.1	9.6	47	<0.1	18.6	7.0	172	2.27	11.8	0.7	9.4	5.7	9	<0.1	0.7	0.2	34	0.08	0.027
1320575	Soil	0.8	27.8	10.7	57	<0.1	26.0	8.9	198	2.42	10.5	1.7	4.1	10.4	11	<0.1	0.7	0.2	28	0.08	0.021
1320579	Soil	0.9	32.8	10.2	55	<0.1	26.7	9.9	234	2.55	9.2	1.6	3.1	9.7	10	<0.1	0.7	0.2	31	0.07	0.018
1320577	Soil	1.3	38.5	11.2	64	<0.1	28.6	10.7	227	2.93	9.5	1.7	2.4	12.0	13	<0.1	0.8	0.2	28	0.08	0.020
1320599	Soil	1.3	37.4	10.8	65	<0.1	32.6	10.9	181	2.95	8.0	1.7	2.2	12.2	11	<0.1	0.7	0.2	23	0.09	0.026
1320581	Soil	1.3	39.8	10.5	61	0.1	24.2	8.4	203	2.93	7.8	1.5	3.3	10.6	10	<0.1	0.7	0.3	35	0.05	0.030
1320596	Soil	1.0	20.8	6.9	48	<0.1	22.1	6.6	158	1.91	11.4	0.7	1.5	5.1	12	<0.1	0.8	0.1	31	0.16	0.044
1320597	Soil	1.0	28.5	7.4	48	<0.1	24.6	7.0	189	1.98	10.3	1.0	5.6	6.2	14	<0.1	0.7	0.1	30	0.15	0.047
1320586	Soil	1.0	21.0	7.3	50	<0.1	20.4	7.2	163	2.10	8.6	1.0	4.4	6.3	9	<0.1	0.7	0.1	30	0.09	0.027
1320571	Soil	1.0	30.2	13.8	52	0.1	19.5	8.8	206	2.60	11.2	1.3	2.2	9.3	11	<0.1	0.7	0.2	42	0.06	0.027
1320574	Soil	1.0	25.7	11.8	55	0.1	24.0	10.0	207	2.56	11.8	1.5	75.5	9.0	9	<0.1	0.7	0.2	40	0.06	0.020
1320593	Soil	0.9	19.4	7.0	48	<0.1	20.4	6.9	164	2.14	8.5	1.0	1.5	6.7	11	<0.1	0.6	0.1	29	0.12	0.027
1320570	Soil	1.0	26.9	13.2	48	<0.1	21.4	8.1	181	2.43	13.8	1.1	4.0	7.7	11	<0.1	0.8	0.2	37	0.06	0.023
1320573	Soil	0.7	24.9	9.2	50	<0.1	22.4	8.2	223	2.02	11.6	1.0	9.4	6.9	14	0.1	0.8	0.1	25	0.13	0.043
1320582	Soil	1.0	30.3	11.9	66	0.1	20.8	8.6	217	3.39	4.5	1.4	1.8	13.6	9	<0.1	0.4	0.2	22	0.04	0.032
1320598	Soil	1.2	29.6	11.7	65	<0.1	24.0	8.4	172	2.92	7.8	1.2	1.6	10.8	14	<0.1	0.7	0.2	23	0.08	0.033
1320569	Soil	0.8	14.2	11.2	66	<0.1	21.0	9.2	398	2.62	11.6	0.6	1.7	4.7	10	<0.1	0.7	0.1	43	0.12	0.083
1313093	Soil	1.0	15.5	10.7	48	<0.1	17.8	8.1	308	2.36	12.3	0.6	1.3	4.6	11	0.1	0.8	0.1	31	0.12	0.110

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Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320583	Soil		15	23	0.36	126	0.021	<1	1.06	0.005	0.06	0.2	0.01	2.0	<0.1	0.15	3	<0.5	<0.2
1320592	Soil		45	19	0.43	142	0.005	<1	1.06	0.005	0.04	<0.1	0.02	2.3	<0.1	0.19	3	<0.5	<0.2
1320589	Soil		47	18	0.45	205	0.004	<1	1.12	0.005	0.04	<0.1	0.02	1.8	<0.1	0.14	3	<0.5	<0.2
1320590	Soil		42	15	0.32	144	0.005	<1	0.80	0.008	0.04	<0.1	0.03	2.1	<0.1	0.18	3	<0.5	<0.2
1320591	Soil		29	20	0.34	249	0.011	<1	0.88	0.007	0.04	0.1	0.04	2.9	<0.1	0.15	3	<0.5	<0.2
1320595	Soil		20	21	0.34	192	0.019	1	0.89	0.005	0.06	0.4	0.02	2.8	<0.1	0.18	3	<0.5	<0.2
1320594	Soil		25	20	0.36	198	0.013	<1	1.07	0.005	0.06	0.2	0.03	2.7	<0.1	0.16	3	<0.5	<0.2
1320580	Soil		18	19	0.30	187	0.019	<1	0.92	0.004	0.03	0.2	0.02	1.9	<0.1	0.14	3	<0.5	<0.2
1320584	Soil		19	18	0.26	123	0.021	<1	0.84	0.004	0.05	0.2	0.01	1.5	<0.1	0.19	3	<0.5	<0.2
1320578	Soil		27	21	0.32	341	0.020	<1	0.99	0.006	0.04	0.2	0.04	3.1	<0.1	0.14	3	<0.5	<0.2
1320585	Soil		20	17	0.30	207	0.018	<1	0.71	0.008	0.03	0.2	0.03	2.1	<0.1	0.18	2	<0.5	<0.2
1320576	Soil		31	24	0.40	315	0.021	<1	1.11	0.006	0.04	0.2	0.04	3.4	<0.1	0.12	4	<0.5	<0.2
1320572	Soil		16	20	0.33	121	0.022	<1	0.97	0.004	0.04	0.2	0.01	1.7	<0.1	0.15	3	<0.5	<0.2
1320575	Soil		32	19	0.34	202	0.015	<1	0.88	0.004	0.04	0.2	0.05	2.5	<0.1	0.15	3	<0.5	<0.2
1320579	Soil		30	21	0.33	285	0.020	<1	0.96	0.005	0.05	0.1	0.04	3.3	<0.1	0.15	3	<0.5	<0.2
1320577	Soil		35	19	0.35	259	0.014	<1	0.93	0.006	0.04	0.2	0.03	3.2	<0.1	0.15	3	<0.5	<0.2
1320599	Soil		31	18	0.35	138	0.010	<1	0.87	0.005	0.07	0.1	0.01	2.5	<0.1	0.16	3	<0.5	<0.2
1320581	Soil		29	25	0.42	149	0.015	<1	1.37	0.005	0.05	0.1	0.03	1.9	<0.1	0.16	4	<0.5	<0.2
1320596	Soil		14	18	0.28	167	0.019	<1	0.74	0.004	0.06	0.3	0.01	2.4	<0.1	0.15	2	<0.5	<0.2
1320597	Soil		19	18	0.29	223	0.019	1	0.76	0.005	0.05	0.3	0.03	2.8	<0.1	0.15	3	<0.5	<0.2
1320586	Soil		19	18	0.29	209	0.019	<1	0.82	0.005	0.03	0.2	0.02	2.3	<0.1	0.16	2	<0.5	<0.2
1320571	Soil		24	24	0.39	184	0.024	<1	1.27	0.004	0.05	0.2	0.03	2.4	0.1	0.09	4	<0.5	<0.2
1320574	Soil		23	26	0.37	192	0.022	<1	1.39	0.005	0.04	0.2	0.02	2.6	0.1	0.14	4	<0.5	<0.2
1320593	Soil		19	18	0.33	138	0.016	<1	0.82	0.004	0.05	0.1	0.01	1.8	<0.1	0.17	2	<0.5	<0.2
1320570	Soil		23	24	0.38	168	0.021	<1	1.35	0.005	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1320573	Soil		22	16	0.31	157	0.019	<1	0.69	0.004	0.05	0.2	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1320582	Soil		41	19	0.37	117	0.010	<1	1.17	0.007	0.05	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1320598	Soil		31	21	0.48	210	0.008	<1	1.14	0.008	0.08	0.1	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1320569	Soil		15	26	0.38	160	0.023	<1	1.37	0.005	0.07	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1313093	Soil		13	19	0.30	76	0.020	1	0.91	0.003	0.05	0.2	0.01	1.6	<0.1	<0.05	3	0.5	<0.2

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Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1313094	Soil		0.7	17.6	8.8	45	<0.1	16.7	7.4	206	1.94	7.7	0.8	1.4	3.2	10	<0.1	0.6	<0.1	36	0.09	0.043
1313085	Soil		0.8	17.8	8.6	46	<0.1	18.7	9.4	264	2.02	7.7	0.8	0.8	3.4	8	<0.1	0.6	0.1	37	0.08	0.032
1313088	Soil		0.9	22.3	11.6	53	<0.1	21.0	10.0	257	2.45	11.1	1.6	2.8	5.8	12	<0.1	0.7	0.1	40	0.10	0.053
1313096	Soil		1.2	41.9	15.7	68	<0.1	19.7	7.9	275	3.42	7.3	1.6	1.9	13.7	16	<0.1	0.8	0.3	32	0.08	0.035
1313095	Soil		1.3	10.8	9.3	45	<0.1	12.1	13.9	1048	1.90	9.2	0.4	3.8	3.2	7	<0.1	0.8	0.1	32	0.07	0.087
1313090	Soil		0.8	28.4	11.0	54	<0.1	27.1	12.7	316	2.32	9.3	1.1	88.6	5.8	11	0.1	0.8	0.1	34	0.10	0.032
1313087	Soil		0.9	19.2	10.2	47	<0.1	16.9	6.2	190	2.13	8.1	1.0	2.9	4.8	12	<0.1	0.5	0.1	39	0.11	0.064
1313089	Soil		0.8	28.8	11.2	57	<0.1	25.3	11.1	389	2.24	8.5	1.3	2.9	5.6	14	<0.1	0.7	0.1	35	0.13	0.039
1313091	Soil		0.9	19.4	10.4	50	<0.1	18.4	9.8	282	2.21	9.6	0.9	1.8	4.4	11	0.1	0.7	0.1	36	0.12	0.058
1313098	Soil		0.9	24.2	10.7	47	<0.1	19.8	9.0	254	2.23	9.7	1.1	2.2	5.0	10	<0.1	0.6	0.1	41	0.09	0.032
1313109	Soil		0.7	18.7	8.9	44	<0.1	18.9	8.1	228	1.99	10.2	1.1	5.1	5.4	12	<0.1	0.6	<0.1	31	0.13	0.053
1313092	Soil		1.0	24.0	11.0	47	<0.1	18.4	8.2	234	2.23	8.1	1.1	2.2	5.1	10	<0.1	0.8	0.1	35	0.08	0.027
1313097	Soil		1.4	13.3	11.4	52	<0.1	15.0	14.1	1027	2.46	11.5	0.4	1.3	3.6	10	<0.1	0.9	0.1	39	0.11	0.110
1313101	Soil		1.4	430.9	20.6	148	0.2	216.7	75.9	796	15.19	2.9	1.1	29.9	7.0	14	<0.1	0.3	0.1	217	0.28	0.040
1313104	Soil		0.9	15.2	9.9	35	<0.1	13.3	5.4	145	1.94	8.9	0.8	2.2	2.6	10	<0.1	0.5	0.1	39	0.09	0.026
1313086	Soil		0.8	24.3	9.7	54	<0.1	22.2	9.1	239	2.21	10.0	1.5	5.5	4.9	12	0.1	0.8	0.1	38	0.12	0.045
1313110	Soil		1.1	12.8	9.5	41	<0.1	14.1	6.3	216	2.04	10.6	0.6	16.2	4.0	11	<0.1	0.7	0.1	37	0.13	0.061
1313103	Soil		0.7	17.6	7.4	45	<0.1	17.9	7.5	234	1.94	9.7	0.8	2.8	4.1	11	0.1	0.6	<0.1	33	0.13	0.047
1313102	Soil		1.0	20.1	10.3	49	<0.1	16.4	7.7	277	2.20	8.5	1.3	1.8	4.3	14	<0.1	0.6	0.1	40	0.13	0.039
1313111	Soil		0.9	19.9	10.3	47	<0.1	22.2	8.4	176	2.24	9.9	0.8	1.7	6.1	11	<0.1	0.7	0.1	36	0.10	0.026
1313108	Soil		1.1	23.3	11.5	47	0.2	22.1	8.8	202	2.43	11.0	1.0	3.2	5.5	10	<0.1	0.6	0.1	45	0.09	0.028
1313107	Soil		1.0	28.6	11.4	49	0.1	18.9	6.9	187	2.35	9.6	1.4	1.5	5.3	9	<0.1	0.8	0.1	44	0.07	0.020
1313106	Soil		0.9	19.9	12.2	48	<0.1	13.1	5.5	146	2.36	7.7	1.3	3.0	9.5	12	<0.1	0.6	0.2	31	0.04	0.019
1313105	Soil		0.9	17.9	10.2	43	<0.1	15.0	7.0	207	2.25	9.8	1.0	2.1	4.5	12	<0.1	0.5	0.1	44	0.09	0.020
1313099	Soil		0.9	14.4	8.8	42	<0.1	14.7	5.5	147	2.12	9.0	0.6	1.8	1.6	9	<0.1	0.6	0.1	39	0.09	0.057
1313100	Soil		0.9	19.0	9.5	51	<0.1	20.0	9.1	237	2.37	13.2	0.7	2.9	4.7	7	0.1	0.8	0.1	37	0.07	0.031
1325563	Soil		1.0	11.6	10.0	60	<0.1	18.1	10.1	452	2.14	9.4	0.6	1.6	4.0	11	0.1	0.5	0.1	39	0.11	0.118
1325562	Soil		0.9	18.8	8.1	45	<0.1	19.3	6.4	175	1.88	8.9	0.7	1.0	5.5	9	<0.1	0.8	<0.1	25	0.08	0.037
1325561	Soil		1.0	19.3	12.7	58	<0.1	22.4	9.4	272	2.47	10.6	0.9	3.2	7.2	11	<0.1	0.7	0.2	30	0.07	0.044
1325560	Soil		0.7	18.6	6.5	46	<0.1	18.5	6.9	223	1.57	8.7	0.6	3.4	3.5	11	0.2	0.8	<0.1	25	0.11	0.046

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1313094	Soil	16	21	0.33	163	0.028	1	1.10	0.005	0.04	0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1313085	Soil	15	22	0.32	123	0.023	<1	1.07	0.005	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1313088	Soil	20	25	0.41	163	0.030	<1	1.38	0.006	0.05	0.2	0.04	3.4	<0.1	<0.05	4	0.6	<0.2
1313096	Soil	44	24	0.60	221	0.022	<1	1.36	0.006	0.06	0.1	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
1313095	Soil	11	14	0.20	59	0.021	<1	0.64	0.003	0.04	0.3	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1313090	Soil	24	21	0.39	237	0.024	<1	1.16	0.006	0.04	0.2	0.04	3.6	<0.1	<0.05	3	<0.5	<0.2
1313087	Soil	20	22	0.33	182	0.028	<1	1.16	0.005	0.04	0.2	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
1313089	Soil	22	21	0.39	267	0.031	<1	1.11	0.008	0.06	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1313091	Soil	16	22	0.34	118	0.021	<1	1.21	0.004	0.05	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1313098	Soil	19	24	0.40	219	0.034	<1	1.29	0.005	0.05	0.2	0.03	3.6	<0.1	<0.05	4	<0.5	<0.2
1313109	Soil	19	18	0.32	128	0.024	<1	0.90	0.004	0.05	0.3	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1313092	Soil	22	22	0.35	192	0.024	<1	1.18	0.004	0.05	0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1313097	Soil	12	19	0.27	66	0.024	1	0.79	0.003	0.05	0.3	0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1313101	Soil	17	700	0.14	139	0.174	4	4.30	0.013	0.06	<0.1	0.03	39.4	0.1	<0.05	20	<0.5	<0.2
1313104	Soil	15	18	0.29	178	0.022	<1	1.16	0.004	0.03	0.3	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1313086	Soil	22	23	0.36	204	0.029	<1	1.11	0.006	0.05	0.3	0.05	3.6	<0.1	<0.05	3	<0.5	<0.2
1313110	Soil	15	18	0.26	140	0.025	<1	0.77	0.003	0.04	0.4	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1313103	Soil	14	20	0.30	146	0.024	<1	0.88	0.004	0.03	0.4	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1313102	Soil	19	25	0.43	259	0.029	<1	1.27	0.007	0.04	0.2	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1313111	Soil	18	24	0.39	174	0.022	<1	1.16	0.004	0.04	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1313108	Soil	18	28	0.37	251	0.027	<1	1.70	0.007	0.05	0.2	0.03	2.5	0.1	<0.05	4	<0.5	<0.2
1313107	Soil	17	26	0.36	169	0.028	<1	1.44	0.004	0.04	0.2	0.02	2.3	0.1	<0.05	4	<0.5	<0.2
1313106	Soil	29	21	0.40	142	0.021	<1	1.20	0.005	0.05	0.2	0.02	2.2	<0.1	<0.05	4	<0.5	<0.2
1313105	Soil	17	25	0.37	285	0.030	<1	1.32	0.006	0.03	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
1313099	Soil	13	22	0.32	111	0.023	<1	1.11	0.004	0.04	0.2	0.03	1.7	<0.1	<0.05	4	0.5	<0.2
1313100	Soil	14	23	0.39	134	0.026	<1	1.42	0.004	0.04	0.2	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2
1325563	Soil	14	21	0.30	291	0.022	1	1.07	0.004	0.06	0.2	0.01	2.3	<0.1	<0.05	4	<0.5	<0.2
1325562	Soil	16	16	0.30	108	0.017	<1	0.77	0.003	0.05	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325561	Soil	28	20	0.35	132	0.013	<1	1.04	0.003	0.06	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1325560	Soil	12	14	0.26	134	0.018	<1	0.65	0.004	0.04	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325564	Soil	1.0	11.9	7.5	64	<0.1	15.2	18.1	550	2.06	8.3	0.6	1.5	4.4	11	<0.1	0.7	0.1	31	0.12	0.091
1325558	Soil	1.0	12.5	9.8	53	0.1	15.5	6.8	344	2.08	9.1	0.5	2.0	4.2	11	0.2	0.6	0.2	33	0.09	0.097
1325557	Soil	0.9	11.5	11.2	44	<0.1	12.7	6.0	177	1.96	8.6	0.5	1.8	5.5	9	<0.1	0.5	0.2	30	0.06	0.054
1325559	Soil	0.8	18.6	9.0	47	<0.1	18.4	7.4	211	2.04	9.5	0.4	4.7	3.7	10	<0.1	0.8	0.1	31	0.09	0.055
1325556	Soil	1.1	22.7	20.3	55	<0.1	19.9	9.5	187	2.59	8.8	1.6	2.5	12.3	21	<0.1	0.5	0.3	24	0.07	0.087
1325555	Soil	0.9	13.3	9.5	44	0.2	12.6	5.9	231	1.88	7.6	0.8	4.1	1.2	10	0.1	0.4	0.2	30	0.08	0.067
1325553	Soil	0.8	17.0	12.3	48	<0.1	21.2	8.0	285	2.03	8.5	0.6	1.2	7.0	17	<0.1	0.6	0.2	27	0.17	0.069
1325554	Soil	1.0	15.8	13.5	54	0.1	16.6	10.2	415	2.21	9.7	1.1	1.8	7.6	16	0.1	0.5	0.2	27	0.14	0.093
1325544	Soil	0.6	14.0	8.0	33	<0.1	12.3	13.6	685	1.68	9.9	0.6	2.4	6.3	6	0.1	0.6	0.1	15	0.05	0.044
1325546	Soil	1.2	15.6	11.6	53	<0.1	18.4	9.1	306	2.50	11.0	1.0	2.6	6.3	10	<0.1	0.8	0.2	44	0.08	0.035
1325548	Soil	0.9	22.0	11.5	47	<0.1	19.2	7.5	271	1.96	8.8	1.0	23.4	7.0	10	<0.1	0.8	0.1	28	0.09	0.037
1325547	Soil	1.0	19.1	13.6	55	<0.1	21.3	9.0	327	2.28	8.7	0.8	10.6	7.6	11	<0.1	0.8	0.1	29	0.11	0.062
1325542	Soil	0.7	22.9	9.1	48	<0.1	18.4	7.9	286	1.75	7.8	0.6	2.6	5.2	11	<0.1	0.8	0.1	28	0.08	0.030
1325552	Soil	0.8	16.5	12.7	36	<0.1	12.3	4.8	140	1.90	4.9	1.3	2.9	8.1	17	<0.1	0.4	0.2	20	0.09	0.032
1325545	Soil	1.0	17.7	9.2	55	<0.1	16.5	7.0	208	2.46	11.0	1.1	6.4	2.7	8	<0.1	0.8	0.1	43	0.06	0.030
1325550	Soil	0.7	20.6	19.5	48	0.1	17.0	7.6	184	2.29	4.6	1.4	4.1	13.3	23	<0.1	0.4	0.2	16	0.10	0.037
1325543	Soil	0.7	14.5	7.9	34	<0.1	13.4	6.5	169	1.75	9.3	0.8	2.3	4.4	7	<0.1	0.6	0.1	27	0.06	0.032
1325534	Soil	0.9	21.9	9.7	48	<0.1	19.2	8.7	294	2.20	9.4	0.9	2.1	3.1	8	<0.1	0.8	0.1	35	0.06	0.034
1325537	Soil	1.3	31.9	13.1	75	<0.1	30.6	12.9	372	2.58	8.3	1.2	52.6	6.2	19	0.2	0.8	0.2	29	0.18	0.060
1325539	Soil	1.0	27.2	9.1	78	<0.1	35.6	16.4	376	2.85	5.2	1.2	2.3	13.4	13	<0.1	0.5	0.2	20	0.09	0.028
1325538	Soil	0.8	23.7	12.3	60	<0.1	30.9	11.1	280	2.33	4.8	1.4	32.9	9.5	9	<0.1	0.6	0.2	16	0.05	0.036
1325536	Soil	0.8	27.1	10.7	59	<0.1	23.9	8.3	278	2.31	8.4	1.1	3.2	7.5	14	<0.1	0.7	0.2	28	0.10	0.043
1325540	Soil	1.2	22.1	10.5	58	<0.1	23.7	10.0	292	2.40	8.7	0.6	2.4	4.2	10	0.1	0.7	0.1	38	0.08	0.045
1325535	Soil	0.7	18.7	8.4	45	<0.1	19.9	11.6	473	1.89	9.7	0.6	1.1	5.3	9	0.1	0.6	<0.1	22	0.09	0.066
1325541	Soil	0.9	13.6	9.7	48	<0.1	16.3	11.6	531	2.04	11.2	0.5	1.1	4.0	12	0.1	0.8	<0.1	30	0.12	0.098
1325525	Soil	0.7	22.4	8.5	39	<0.1	18.3	6.9	222	1.89	10.1	1.0	4.8	3.8	11	<0.1	0.7	<0.1	29	0.11	0.047
1325551	Soil	2.5	24.8	2.2	42	0.3	24.0	10.3	404	2.44	4.9	0.2	16.6	0.9	40	0.2	0.3	<0.1	62	0.83	0.059
1325549	Soil	0.8	23.8	14.5	46	<0.1	18.8	7.2	192	2.30	7.7	1.2	7.0	9.2	12	<0.1	0.6	0.1	32	0.08	0.024
1325526	Soil	0.7	20.4	8.7	48	<0.1	21.9	9.6	272	2.01	11.9	0.6	2.9	5.0	10	0.1	0.8	0.1	28	0.12	0.062
1320808	Soil	1.7	28.0	9.0	77	<0.1	27.3	7.7	327	2.14	11.3	0.9	1.7	4.3	22	0.4	1.3	0.1	32	0.23	0.090

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Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325564	Soil		11	16	0.27	110	0.020	1	0.79	0.003	0.05	0.2	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1325558	Soil		15	16	0.27	216	0.014	<1	0.87	0.004	0.05	0.3	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1325557	Soil		17	15	0.25	84	0.013	<1	0.90	0.003	0.04	0.2	0.02	1.4	0.1	<0.05	3	<0.5	<0.2
1325559	Soil		10	17	0.28	128	0.017	<1	0.85	0.003	0.04	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1325556	Soil		44	17	0.39	123	0.009	<1	1.05	0.004	0.06	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1325555	Soil		18	17	0.29	106	0.010	<1	0.91	0.003	0.04	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1325553	Soil		24	18	0.35	157	0.020	1	0.99	0.004	0.08	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1325554	Soil		26	16	0.34	125	0.014	<1	1.02	0.004	0.07	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1325544	Soil		17	11	0.20	47	0.014	<1	0.75	0.002	0.02	0.1	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1325546	Soil		20	27	0.44	167	0.045	<1	1.36	0.006	0.05	0.2	0.03	4.1	<0.1	<0.05	4	<0.5	<0.2
1325548	Soil		26	16	0.30	151	0.021	<1	0.77	0.003	0.04	0.5	0.02	2.6	<0.1	<0.05	2	<0.5	<0.2
1325547	Soil		20	17	0.34	129	0.016	<1	1.07	0.004	0.06	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1325542	Soil		19	16	0.32	157	0.028	<1	0.91	0.004	0.04	0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1325552	Soil		35	14	0.36	159	0.008	<1	0.95	0.004	0.06	0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1325545	Soil		15	25	0.38	148	0.028	<1	1.33	0.005	0.04	0.2	0.03	3.0	<0.1	<0.05	4	0.5	<0.2
1325550	Soil		49	15	0.43	103	0.007	<1	1.07	0.005	0.08	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1325543	Soil		18	17	0.26	99	0.023	<1	0.97	0.003	0.03	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1325534	Soil		17	20	0.32	142	0.026	<1	1.20	0.004	0.04	0.1	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
1325537	Soil		31	19	0.40	258	0.019	<1	1.08	0.005	0.06	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1325539	Soil		37	17	0.53	351	0.017	<1	1.24	0.003	0.04	<0.1	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1325538	Soil		37	12	0.22	182	0.007	<1	0.98	0.003	0.04	0.1	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1325536	Soil		27	18	0.37	230	0.022	<1	1.08	0.004	0.05	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1325540	Soil		17	21	0.39	161	0.017	<1	1.19	0.005	0.05	0.2	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2
1325535	Soil		16	14	0.26	89	0.017	<1	0.79	0.003	0.04	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1325541	Soil		12	16	0.28	77	0.022	<1	0.77	0.003	0.05	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1325525	Soil		16	18	0.31	178	0.022	<1	0.93	0.006	0.03	0.2	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1325551	Soil		4	31	0.77	92	0.122	2	1.48	0.081	0.11	14.1	<0.01	4.5	<0.1	<0.05	5	<0.5	<0.2
1325549	Soil		32	21	0.39	231	0.018	<1	1.22	0.004	0.05	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1325526	Soil		14	17	0.31	102	0.023	<1	0.99	0.004	0.04	0.2	0.02	2.1	<0.1	<0.05	2	<0.5	<0.2
1320808	Soil		14	16	0.36	216	0.013	2	0.78	0.007	0.08	0.1	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1320804	Soil		1.2	42.7	10.6	65	<0.1	30.2	8.2	186	3.00	8.6	1.5	3.7	13.2	15	<0.1	0.9	0.2	26	0.13	0.031
1320805	Soil		0.9	30.5	8.3	50	<0.1	23.5	6.5	218	2.17	10.3	1.0	3.6	6.2	15	<0.1	0.9	0.1	29	0.17	0.047
1320806	Soil		1.0	18.2	7.1	49	<0.1	21.7	6.5	183	2.05	9.9	0.7	3.7	5.3	18	<0.1	0.8	<0.1	31	0.19	0.074
1320809	Soil		1.6	27.2	8.5	74	<0.1	27.2	7.8	325	2.09	11.0	0.9	1.7	4.2	21	0.3	1.3	0.1	30	0.20	0.079
1320807	Soil		1.0	15.4	6.6	46	<0.1	17.7	6.4	183	1.80	8.5	0.5	0.7	4.3	15	<0.1	0.8	<0.1	28	0.18	0.065
1320810	Soil		0.8	15.7	6.6	45	<0.1	18.3	5.9	184	1.62	9.4	0.6	2.2	4.1	13	0.1	0.7	<0.1	25	0.14	0.060
1320792	Soil		1.0	20.4	9.3	55	<0.1	17.9	7.3	272	2.31	9.1	1.0	2.3	5.9	11	0.1	0.6	0.2	36	0.09	0.033
1320794	Soil		0.8	14.4	7.1	42	<0.1	16.3	5.8	155	1.85	10.9	0.6	2.5	3.8	10	0.1	0.8	0.1	29	0.11	0.045
1320793	Soil		0.8	19.4	7.4	51	<0.1	19.4	7.0	211	1.95	10.7	0.7	9.1	4.7	15	0.1	0.8	0.2	27	0.18	0.078
1320802	Soil		1.1	35.9	10.5	64	<0.1	24.8	9.1	256	3.04	9.1	1.4	3.7	11.6	44	<0.1	0.9	0.2	29	1.49	0.041
1320795	Soil		1.0	25.7	8.3	52	<0.1	23.0	7.0	277	2.10	9.4	1.0	1.9	5.5	16	<0.1	0.9	0.2	29	0.15	0.047
1320801	Soil		1.3	407.8	21.5	159	0.2	198.5	71.3	786	15.00	3.0	1.3	30.7	7.6	14	0.1	0.3	0.2	202	0.30	0.045
1320781	Soil		0.9	34.7	14.5	62	<0.1	26.7	11.7	310	2.82	11.1	1.9	20.6	10.0	12	<0.1	0.9	0.2	31	0.05	0.028
1320779	Soil		0.8	21.2	10.5	53	<0.1	19.2	8.9	234	2.21	10.7	1.1	6.5	6.2	9	<0.1	0.9	0.2	34	0.07	0.027
1320797	Soil		0.9	17.9	7.5	51	<0.1	18.0	8.6	243	2.15	11.2	0.8	2.2	5.1	15	0.1	1.0	0.1	31	0.16	0.059
1320796	Soil		0.9	25.4	8.7	56	<0.1	20.3	6.8	209	2.46	8.5	1.1	3.3	8.4	12	<0.1	0.7	0.2	29	0.09	0.024
1320780	Soil		0.9	26.4	9.9	51	<0.1	20.1	8.9	295	2.27	11.2	1.6	4.0	5.8	11	<0.1	0.9	0.2	35	0.07	0.030
1320800	Soil		1.0	30.1	9.5	62	<0.1	28.4	9.0	228	2.75	8.6	1.5	3.7	10.7	17	<0.1	0.8	0.2	26	0.16	0.043
1320791	Soil		1.0	28.0	13.7	76	0.2	26.6	10.5	580	3.22	11.5	1.4	5.4	10.9	23	0.2	0.6	0.3	32	0.18	0.124
1320803	Soil		1.3	36.2	11.2	64	<0.1	27.5	8.2	224	2.91	9.0	1.6	5.1	11.6	16	<0.1	0.9	0.3	28	0.19	0.032
1320782	Soil		0.8	29.8	12.5	57	<0.1	28.4	9.8	188	2.56	10.0	1.0	18.6	8.2	8	<0.1	0.8	0.2	32	0.06	0.030
1320799	Soil		0.9	20.4	7.8	54	<0.1	20.1	7.0	189	2.17	7.7	0.9	3.6	6.7	12	0.1	0.8	0.2	28	0.11	0.036
1320798	Soil		1.1	55.3	14.9	126	<0.1	63.7	26.0	410	5.26	3.8	3.8	4.4	21.2	12	0.1	0.7	0.4	11	0.05	0.027
1320783	Soil		1.1	21.3	10.7	54	<0.1	23.1	7.2	188	2.38	11.2	1.2	9.4	6.0	14	0.1	0.8	0.2	35	0.14	0.068
1320784	Soil		0.7	34.6	13.7	61	<0.1	33.9	13.1	394	2.93	11.6	1.8	19.1	11.3	15	<0.1	1.1	0.2	33	0.10	0.032
1320785	Soil		0.7	26.6	12.2	59	<0.1	26.8	10.1	287	2.68	11.9	1.7	10.3	10.0	14	<0.1	1.1	0.2	27	0.10	0.030
1320786	Soil		0.8	22.9	9.5	49	<0.1	20.2	7.2	191	2.18	9.9	1.1	11.1	7.3	12	<0.1	0.7	0.2	28	0.09	0.030
1320788	Soil		0.9	31.4	10.6	66	<0.1	25.7	10.0	273	2.89	7.0	1.8	4.3	11.4	16	<0.1	0.7	0.3	22	0.12	0.032
1320787	Soil		0.8	22.2	9.1	48	<0.1	19.9	8.0	213	2.23	11.3	1.6	36.1	6.6	11	0.1	0.8	0.2	31	0.09	0.029
1320789	Soil		1.0	19.5	8.7	46	<0.1	20.5	7.0	167	2.26	10.8	0.9	2.2	6.4	7	<0.1	0.9	0.2	33	0.05	0.018

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Project: MCQ
Report Date: June 28, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320804	Soil		37	20	0.43	260	0.010	<1	1.08	0.006	0.05	0.2	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1320805	Soil		21	19	0.35	218	0.023	<1	0.81	0.007	0.05	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1320806	Soil		14	17	0.31	155	0.023	<1	0.78	0.005	0.06	0.3	0.05	2.1	<0.1	<0.05	2	<0.5	<0.2
1320809	Soil		13	15	0.36	232	0.012	1	0.75	0.006	0.07	0.1	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1320807	Soil		12	17	0.29	166	0.024	1	0.79	0.005	0.11	0.2	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1320810	Soil		13	14	0.27	171	0.017	<1	0.70	0.004	0.06	0.2	<0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
1320792	Soil		17	22	0.33	285	0.017	1	1.25	0.005	0.04	0.1	0.02	2.5	<0.1	<0.05	4	<0.5	<0.2
1320794	Soil		10	16	0.25	114	0.018	1	0.85	0.004	0.04	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1320793	Soil		13	16	0.27	107	0.020	1	0.71	0.004	0.04	0.5	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1320802	Soil		32	19	0.55	268	0.008	1	1.09	0.007	0.05	0.2	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1320795	Soil		16	18	0.30	299	0.020	1	0.79	0.008	0.04	0.3	0.03	3.1	<0.1	<0.05	2	<0.5	<0.2
1320801	Soil		16	618	0.12	143	0.137	5	3.87	0.012	0.06	<0.1	0.03	39.5	<0.1	<0.05	20	<0.5	<0.2
1320781	Soil		31	20	0.45	159	0.030	2	1.18	0.005	0.09	0.2	0.03	3.7	0.1	<0.05	3	<0.5	<0.2
1320779	Soil		16	21	0.35	119	0.027	2	1.19	0.004	0.05	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1320797	Soil		14	17	0.29	221	0.018	<1	0.85	0.005	0.04	0.3	<0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1320796	Soil		25	20	0.34	223	0.020	<1	0.99	0.006	0.04	0.2	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1320780	Soil		18	22	0.34	204	0.029	1	1.09	0.006	0.05	0.3	0.03	4.1	<0.1	<0.05	3	<0.5	<0.2
1320800	Soil		29	18	0.36	220	0.013	1	0.92	0.007	0.05	0.2	0.01	2.8	<0.1	<0.05	3	<0.5	<0.2
1320791	Soil		28	22	0.41	290	0.018	1	1.28	0.006	0.08	0.2	0.01	2.5	<0.1	<0.05	4	<0.5	<0.2
1320803	Soil		30	20	0.44	249	0.014	1	1.06	0.007	0.06	0.1	0.05	3.1	<0.1	<0.05	4	<0.5	<0.2
1320782	Soil		23	20	0.33	118	0.026	<1	1.07	0.003	0.11	0.2	0.02	1.9	0.1	<0.05	3	<0.5	<0.2
1320799	Soil		20	17	0.31	173	0.018	<1	0.91	0.004	0.04	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1320798	Soil		47	9	0.08	182	0.003	<1	0.48	0.007	0.05	<0.1	0.03	3.2	<0.1	<0.05	1	<0.5	<0.2
1320783	Soil		19	19	0.30	134	0.020	2	1.00	0.003	0.07	0.5	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1320784	Soil		50	27	0.37	223	0.017	<1	1.16	0.006	0.07	0.3	0.06	4.8	<0.1	<0.05	3	<0.5	<0.2
1320785	Soil		34	19	0.30	260	0.013	<1	1.02	0.004	0.05	0.2	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
1320786	Soil		24	18	0.31	206	0.018	1	0.85	0.004	0.04	0.3	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1320788	Soil		34	17	0.30	229	0.013	<1	0.85	0.006	0.05	0.1	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1320787	Soil		23	19	0.30	188	0.020	<1	0.93	0.004	0.03	0.3	0.03	3.4	<0.1	<0.05	3	<0.5	<0.2
1320789	Soil		16	20	0.29	159	0.019	<1	1.07	0.004	0.04	0.3	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: June 28, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1320790	Soil		0.9	14.8	9.4	57	0.1	19.4	7.8	438	2.40	9.2	0.7	1.2	6.0	12	0.1	0.8	0.2	31	0.11	0.092
1314028	Soil		0.5	6.8	6.5	29	<0.1	9.1	3.5	113	1.67	10.9	0.4	3.3	1.5	5	<0.1	0.6	0.1	22	0.05	0.035
1314027	Soil		0.7	10.3	7.4	36	<0.1	10.0	4.1	135	1.83	11.0	0.6	2.5	1.5	5	0.1	0.6	0.1	30	0.05	0.036
1314029	Soil		0.6	7.3	5.5	28	<0.1	7.9	2.5	69	1.37	7.8	0.4	2.2	0.9	4	<0.1	0.5	0.1	21	0.04	0.030
1323069	Soil		1.0	27.9	10.3	51	<0.1	20.8	8.1	227	2.47	9.6	1.2	4.7	7.4	12	<0.1	0.8	0.2	37	0.07	0.015
1323068	Soil		0.7	18.6	9.2	47	<0.1	17.3	6.4	186	2.46	10.4	0.6	1.9	5.8	7	<0.1	1.0	0.2	30	0.04	0.026
1323071	Soil		0.8	16.2	9.3	41	<0.1	14.3	5.7	188	2.24	10.2	0.7	5.1	6.2	8	<0.1	0.8	0.2	30	0.05	0.026
1323072	Soil		0.7	21.5	6.8	45	<0.1	20.1	6.7	301	1.76	10.2	1.0	3.0	4.6	14	<0.1	0.9	0.1	26	0.14	0.051
1323070	Soil		0.7	22.1	9.4	48	<0.1	18.1	6.4	154	2.53	9.9	1.0	3.2	5.0	7	<0.1	0.8	0.3	23	0.04	0.040
1323073	Soil		0.7	12.4	7.3	39	<0.1	12.2	4.3	127	1.82	9.0	0.5	2.5	2.2	10	<0.1	0.6	0.2	31	0.08	0.033
1323078	Soil		0.7	18.7	9.1	61	<0.1	21.0	11.9	574	2.36	7.0	1.0	2.0	6.2	23	0.1	0.5	0.2	27	0.27	0.060
1323077	Soil		0.8	14.7	9.4	37	0.2	13.5	8.3	476	1.78	7.9	0.9	0.8	0.8	14	<0.1	0.4	0.2	26	0.13	0.058
1323075	Soil		0.8	21.5	10.7	56	0.1	20.7	9.5	532	2.23	10.8	1.1	2.7	1.9	16	0.2	0.7	0.2	33	0.17	0.062
1323074	Soil		0.8	16.3	8.9	47	<0.1	15.8	5.5	155	2.07	10.9	0.6	114.1	4.9	9	0.1	0.7	0.2	34	0.09	0.042
1323079	Soil		0.9	16.2	9.5	45	<0.1	19.7	7.7	177	2.19	9.9	0.5	2.5	4.7	12	0.1	0.8	0.1	36	0.11	0.022
1323053	Soil		0.7	21.7	9.3	49	<0.1	17.9	6.1	152	2.16	9.4	0.9	30.4	6.1	7	0.1	1.3	0.2	26	0.05	0.027
1314013	Soil		0.5	19.2	8.3	47	<0.1	17.3	7.2	250	1.72	11.5	0.7	3.5	5.1	9	0.1	0.7	0.1	19	0.10	0.056
1314014	Soil		0.6	19.7	7.5	46	<0.1	16.2	8.1	358	1.56	12.7	0.5	1.9	3.4	8	0.2	0.7	0.1	18	0.10	0.061
1314018	Soil		0.5	10.9	6.3	36	<0.1	12.2	6.4	377	1.49	9.8	0.6	75.6	3.8	7	0.2	0.7	<0.1	20	0.08	0.049
1323050	Soil		0.8	19.0	8.5	47	<0.1	17.6	8.3	277	2.20	11.2	1.0	28.0	5.7	10	<0.1	0.8	0.1	31	0.12	0.057
1323054	Soil		0.8	26.6	11.9	59	<0.1	20.0	8.0	189	2.88	11.7	1.2	3.0	9.4	8	<0.1	1.3	0.2	33	0.04	0.022
1323058	Soil		0.5	17.5	8.6	44	0.2	14.8	6.4	210	1.82	8.6	1.1	7.1	3.8	16	0.1	0.7	0.2	24	0.16	0.056
1323059	Soil		0.7	26.7	10.6	51	<0.1	21.6	7.6	165	2.49	11.8	0.9	2.5	8.6	6	<0.1	1.4	0.2	24	0.03	0.016
1323063	Soil		0.7	17.3	9.7	43	<0.1	16.6	6.3	153	2.22	11.6	0.7	5.0	5.3	7	<0.1	0.8	0.1	36	0.06	0.023
1323064	Soil		0.6	8.5	8.8	33	<0.1	9.1	3.5	121	1.70	8.3	0.4	1.9	3.6	8	0.1	0.5	0.1	32	0.09	0.062
1323060	Soil		0.9	19.5	10.3	54	<0.1	18.7	6.9	187	2.61	17.6	0.8	13.1	7.0	7	<0.1	1.3	0.2	30	0.06	0.061
1323062	Soil		0.5	19.3	8.4	40	<0.1	16.6	6.7	229	1.87	9.1	0.9	1.8	6.4	9	<0.1	0.8	0.1	23	0.10	0.034
1323061	Soil		1.0	14.7	10.1	59	<0.1	17.1	10.9	421	2.32	10.8	0.7	2.5	4.9	11	0.1	1.0	0.1	33	0.12	0.073
1323065	Soil		0.9	12.0	10.2	36	0.2	12.0	4.5	127	1.92	8.0	0.6	7.6	2.6	8	<0.1	0.5	0.2	35	0.08	0.070
1323067	Soil		0.8	18.1	10.5	50	<0.1	26.7	8.4	182	2.29	13.9	0.6	4.7	5.6	10	<0.1	0.8	0.1	36	0.09	0.039

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

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320790	Soil	16	18	0.27	206	0.019	<1	0.89	0.004	0.06	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1314028	Soil	10	12	0.19	43	0.012	<1	0.66	0.002	0.02	0.3	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1314027	Soil	11	16	0.22	78	0.016	1	0.87	0.003	0.03	0.2	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1314029	Soil	9	11	0.18	47	0.010	<1	0.61	0.001	0.02	0.2	0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1323069	Soil	23	23	0.35	258	0.025	<1	1.27	0.005	0.04	0.2	0.05	4.0	<0.1	<0.05	4	<0.5	<0.2
1323068	Soil	17	18	0.29	97	0.018	2	1.03	0.003	0.03	0.2	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1323071	Soil	19	17	0.28	99	0.017	<1	1.08	0.004	0.04	0.1	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1323072	Soil	15	16	0.26	184	0.019	<1	0.73	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1323070	Soil	26	14	0.28	77	0.011	<1	0.92	0.003	0.04	0.1	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1323073	Soil	16	15	0.22	100	0.013	1	0.86	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1323078	Soil	23	17	0.32	270	0.008	<1	1.10	0.005	0.08	<0.1	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1323077	Soil	17	13	0.22	197	0.009	<1	0.88	0.004	0.03	0.1	0.05	1.0	<0.1	<0.05	3	<0.5	<0.2
1323075	Soil	24	18	0.31	247	0.011	2	1.03	0.004	0.04	0.3	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1323074	Soil	15	17	0.27	133	0.015	2	0.95	0.004	0.03	0.3	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1323079	Soil	12	22	0.36	169	0.023	2	1.17	0.004	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1323053	Soil	17	18	0.33	102	0.016	2	0.94	0.003	0.03	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1314013	Soil	12	12	0.24	64	0.013	1	0.67	0.002	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1314014	Soil	11	11	0.21	73	0.012	2	0.63	0.002	0.02	0.3	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1314018	Soil	12	11	0.20	106	0.016	2	0.58	0.002	0.02	0.5	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1323050	Soil	14	18	0.30	161	0.018	3	0.96	0.005	0.03	0.3	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1323054	Soil	24	21	0.41	135	0.017	1	1.29	0.004	0.04	0.1	0.02	2.3	<0.1	<0.05	4	<0.5	<0.2
1323058	Soil	20	15	0.31	270	0.008	<1	0.95	0.004	0.03	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1323059	Soil	23	19	0.36	117	0.011	2	1.21	0.004	0.06	<0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1323063	Soil	13	21	0.32	153	0.021	1	1.29	0.004	0.04	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1323064	Soil	12	14	0.21	106	0.018	1	0.83	0.003	0.03	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1323060	Soil	18	19	0.35	109	0.014	<1	1.04	0.003	0.04	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1323062	Soil	19	15	0.30	151	0.019	2	0.78	0.004	0.03	0.2	0.02	2.5	<0.1	<0.05	2	<0.5	<0.2
1323061	Soil	14	18	0.32	122	0.016	2	1.00	0.003	0.05	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1323065	Soil	14	15	0.23	112	0.022	1	0.84	0.003	0.04	0.3	<0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1323067	Soil	11	21	0.35	135	0.024	2	1.35	0.007	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1323066	Soil	0.7	16.0	8.6	46	<0.1	16.3	5.9	147	2.09	9.5	0.7	2.8	5.7	6	0.1	0.9	0.1	29	0.04	0.022
1323052	Soil	0.6	18.3	8.7	41	<0.1	15.7	6.9	224	1.93	8.8	1.1	53.4	7.1	8	<0.1	1.0	0.1	23	0.07	0.033
1323055	Soil	0.8	22.2	11.1	64	0.1	31.9	12.2	314	2.85	6.0	2.4	3.1	9.3	23	<0.1	1.4	0.3	23	0.23	0.053
1314015	Soil	0.6	24.7	9.5	49	<0.1	17.1	7.5	287	1.80	14.3	0.8	26.0	5.1	9	<0.1	0.9	0.1	21	0.10	0.052
1314020	Soil	0.5	25.0	9.3	42	<0.1	22.3	8.7	265	1.79	11.5	1.0	2.3	6.5	7	0.1	0.9	0.1	20	0.09	0.045
1314016	Soil	1.0	29.2	10.0	60	<0.1	23.2	8.4	309	2.03	11.6	1.0	14.9	5.5	11	0.2	1.0	0.1	27	0.10	0.060
1314003	Soil	3.0	55.2	15.7	238	0.3	50.7	12.8	326	3.20	17.0	1.1	15.5	6.3	21	1.4	2.3	0.2	53	0.16	0.081
1314002	Soil	1.1	33.9	11.1	113	0.1	30.8	9.4	263	2.36	10.7	0.8	2.5	4.5	15	1.0	1.2	0.2	35	0.14	0.070
1314004	Soil	0.5	16.6	8.1	46	<0.1	16.6	7.8	330	1.75	15.8	0.6	92.3	4.0	10	0.1	0.8	0.1	19	0.12	0.070
1314006	Soil	1.0	34.9	9.6	66	<0.1	30.7	9.7	414	2.25	13.9	0.9	50.3	5.3	16	0.3	1.2	0.1	30	0.17	0.078
1314005	Soil	1.1	51.2	33.9	67	0.1	21.2	12.4	152	3.38	12.6	3.3	2.0	23.5	34	0.1	0.7	0.8	11	0.05	0.062
1314007	Soil	0.9	24.7	10.4	75	<0.1	26.2	9.9	434	2.01	11.0	1.0	7.4	5.7	11	0.2	1.2	0.1	27	0.10	0.060
1314001	Soil	2.5	25.0	2.5	42	0.3	23.6	10.1	384	2.36	4.6	0.3	1.9	1.0	39	0.2	0.3	<0.1	62	0.82	0.061
1314008	Soil	0.5	13.8	7.2	39	<0.1	12.4	5.6	165	1.64	9.1	0.9	2.1	1.5	7	<0.1	0.8	0.1	25	0.07	0.046
1314009	Soil	0.6	21.1	9.0	42	<0.1	16.0	7.0	253	1.78	13.1	0.7	4.2	4.2	7	0.1	0.7	0.1	20	0.07	0.048
1314010	Soil	0.9	51.4	16.7	148	<0.1	52.4	18.1	474	3.65	8.6	1.5	109.6	12.6	14	0.2	0.7	0.2	53	0.19	0.089
1314011	Soil	0.7	33.2	12.6	62	<0.1	34.2	13.0	393	2.50	8.1	1.2	1.6	8.1	11	0.1	0.7	0.1	33	0.12	0.055
1314012	Soil	0.8	31.2	13.8	69	<0.1	29.9	12.7	446	2.46	9.2	1.1	36.4	6.8	11	0.2	0.8	0.1	33	0.12	0.065
1323049	Soil	1.0	30.1	10.8	54	<0.1	21.2	8.8	231	2.76	10.6	1.1	1.4	8.7	7	<0.1	1.3	0.2	30	0.04	0.028
1323051	Soil	2.5	24.9	2.1	41	0.3	23.7	10.5	362	2.34	4.9	0.2	0.6	0.8	33	0.1	0.3	<0.1	68	0.85	0.055
1314021	Soil	0.5	17.1	5.7	31	<0.1	14.7	5.6	218	1.31	11.5	0.5	1.7	3.8	6	<0.1	0.6	<0.1	17	0.09	0.046
1323056	Soil	0.9	13.4	9.0	50	0.1	14.2	6.6	230	2.37	9.3	0.6	3.7	5.0	7	<0.1	0.6	0.1	42	0.09	0.082
1314023	Soil	0.4	20.7	8.7	41	<0.1	20.5	8.8	257	1.90	6.4	0.8	2.5	5.6	5	<0.1	0.5	<0.1	22	0.05	0.040
1323057	Soil	0.6	22.2	7.5	44	<0.1	17.5	7.1	156	2.04	7.5	0.8	4.4	6.5	6	<0.1	0.7	<0.1	26	0.06	0.023
1314024	Soil	0.6	22.1	8.4	43	<0.1	21.4	8.7	266	2.00	7.3	0.9	17.0	4.9	5	<0.1	0.5	0.1	24	0.05	0.033
1314017	Soil	0.7	16.7	6.4	36	<0.1	15.3	5.5	181	1.54	9.4	0.6	39.7	2.5	5	<0.1	0.4	<0.1	24	0.07	0.042
1314022	Soil	0.7	11.8	7.5	37	<0.1	11.6	5.4	159	1.94	9.8	0.5	1.1	4.1	4	<0.1	0.4	0.1	29	0.04	0.031
1314019	Soil	0.5	16.0	6.0	34	<0.1	15.2	6.3	160	1.46	12.2	0.4	4.9	3.2	6	<0.1	0.6	<0.1	18	0.08	0.044
1315549	Soil	1.0	24.2	9.1	54	<0.1	21.9	8.9	267	2.12	11.5	0.8	40.9	4.4	8	0.1	0.8	0.1	36	0.10	0.048
1315551	Soil	2.6	23.7	2.0	38	0.3	23.3	10.0	371	2.21	3.9	0.2	2.5	0.7	30	0.1	0.2	<0.1	62	0.73	0.055

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Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1323066	Soil	13	18	0.29	104	0.021	2	1.03	0.003	0.03	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1323052	Soil	18	14	0.29	108	0.017	2	0.82	0.003	0.03	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1323055	Soil	26	17	0.37	136	0.008	2	1.02	0.004	0.05	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1314015	Soil	14	15	0.28	138	0.015	1	0.67	0.002	0.02	0.5	0.06	1.8	<0.1	<0.05	2	<0.5	<0.2
1314020	Soil	19	21	0.35	107	0.013	<1	0.74	0.002	0.02	0.3	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
1314016	Soil	18	16	0.31	132	0.019	1	0.81	0.004	0.04	0.5	0.06	2.2	<0.1	<0.05	2	<0.5	<0.2
1314003	Soil	17	26	0.38	629	0.028	3	1.35	0.005	0.10	0.2	0.11	5.5	0.1	<0.05	4	<0.5	<0.2
1314002	Soil	17	21	0.37	260	0.022	2	0.99	0.003	0.05	0.3	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
1314004	Soil	12	11	0.21	53	0.015	2	0.66	0.002	0.02	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1314006	Soil	18	19	0.32	231	0.022	1	0.77	0.003	0.03	0.5	0.07	2.7	<0.1	<0.05	2	<0.5	<0.2
1314005	Soil	34	14	0.66	196	0.005	<1	1.30	0.004	0.07	<0.1	0.02	1.3	<0.1	<0.05	3	0.6	<0.2
1314007	Soil	16	18	0.30	113	0.018	2	0.84	0.003	0.04	0.3	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
1314001	Soil	4	30	0.78	100	0.111	4	1.53	0.090	0.12	13.9	<0.01	4.8	<0.1	<0.05	5	<0.5	<0.2
1314008	Soil	11	16	0.27	84	0.015	2	0.95	0.003	0.02	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1314009	Soil	12	12	0.24	81	0.015	2	0.73	0.002	0.02	0.4	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1314010	Soil	26	60	1.12	102	0.025	1	1.73	0.002	0.05	0.2	0.02	4.8	<0.1	<0.05	5	<0.5	<0.2
1314011	Soil	23	36	0.64	216	0.013	<1	1.11	0.002	0.03	0.2	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2
1314012	Soil	17	31	0.61	87	0.018	2	1.10	0.002	0.03	0.3	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1323049	Soil	25	22	0.37	145	0.014	<1	1.12	0.003	0.04	0.1	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1323051	Soil	4	32	0.69	91	0.124	<1	1.48	0.065	0.12	14.2	<0.01	4.6	<0.1	<0.05	5	<0.5	<0.2
1314021	Soil	11	9	0.16	54	0.013	<1	0.45	0.002	0.02	0.3	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
1323056	Soil	17	20	0.31	103	0.016	<1	1.15	0.003	0.04	0.2	<0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
1314023	Soil	18	23	0.34	59	0.012	<1	0.85	0.002	0.02	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1323057	Soil	23	17	0.32	139	0.017	<1	0.92	0.005	0.04	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1314024	Soil	19	24	0.33	95	0.014	<1	0.88	0.006	0.04	0.2	0.03	2.2	<0.1	<0.05	2	<0.5	<0.2
1314017	Soil	11	15	0.20	133	0.011	<1	0.73	0.002	0.03	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1314022	Soil	10	18	0.23	69	0.013	<1	0.89	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1314019	Soil	9	10	0.18	55	0.012	<1	0.58	0.002	0.02	0.3	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1315549	Soil	14	20	0.29	106	0.021	1	0.92	0.003	0.04	0.3	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1315551	Soil	3	30	0.70	85	0.095	<1	1.38	0.074	0.11	12.3	<0.01	4.2	<0.1	<0.05	4	<0.5	<0.2

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

Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315548	Soil	1.0	31.6	12.8	59	<0.1	22.9	8.7	277	2.44	6.9	1.1	1.7	9.7	15	0.1	0.7	0.2	27	0.12	0.042
1315552	Soil	0.9	28.1	10.8	57	<0.1	25.8	9.7	310	2.21	7.7	0.8	1.8	6.6	11	0.1	0.6	0.1	34	0.10	0.039
1315550	Soil	1.1	37.1	11.1	77	<0.1	30.0	12.1	337	2.74	7.0	1.4	4.1	9.2	17	0.2	0.7	0.2	32	0.17	0.060
1315553	Soil	0.8	32.9	13.3	59	<0.1	27.5	14.3	331	2.54	7.6	1.4	1.5	10.8	13	<0.1	0.6	0.2	27	0.09	0.031
1315554	Soil	0.9	26.4	11.6	68	<0.1	23.8	10.1	253	2.72	8.6	1.4	2.3	9.5	18	0.1	0.7	0.2	33	0.13	0.043
1315556	Soil	0.9	14.7	9.8	55	<0.1	19.7	11.4	261	2.36	13.0	0.6	2.8	5.1	10	<0.1	0.7	<0.1	34	0.12	0.059
1315555	Soil	1.1	28.2	14.6	58	<0.1	13.6	5.6	152	2.84	5.1	1.6	1.6	12.0	15	<0.1	0.4	0.3	24	0.07	0.031
1315557	Soil	0.9	20.3	10.5	47	<0.1	19.9	8.3	279	2.08	6.4	0.9	1.2	7.1	9	<0.1	0.9	<0.1	27	0.07	0.021
1315564	Soil	0.5	18.6	7.9	36	<0.1	16.4	8.0	276	1.70	10.2	0.8	1.8	6.6	7	<0.1	0.7	<0.1	19	0.06	0.029
1315565	Soil	0.5	17.7	7.6	41	<0.1	17.3	7.2	244	1.79	9.1	0.7	0.6	4.5	8	<0.1	0.7	<0.1	27	0.09	0.038
1315563	Soil	1.1	19.4	10.9	51	<0.1	21.2	10.7	298	2.57	12.5	0.8	0.8	5.6	8	<0.1	0.7	0.1	46	0.08	0.031
1315561	Soil	0.9	23.0	9.8	48	<0.1	21.5	9.0	230	2.27	10.5	1.3	1.2	5.3	9	<0.1	0.8	0.1	34	0.07	0.033
1315562	Soil	1.2	33.0	14.1	66	<0.1	34.3	13.5	362	2.83	9.5	1.0	11.5	8.8	18	0.2	0.9	0.2	36	0.14	0.040
1315559	Soil	0.9	26.6	10.5	52	<0.1	23.5	11.2	292	2.28	12.9	0.9	1.1	4.5	10	<0.1	0.9	0.1	37	0.10	0.050
1315560	Soil	0.9	17.0	8.4	63	<0.1	20.6	11.4	636	2.18	11.5	0.7	0.5	4.6	15	0.3	0.9	0.1	33	0.15	0.104
1315558	Soil	1.6	33.6	12.8	61	<0.1	30.1	10.8	353	2.77	12.0	0.9	3.1	5.3	14	<0.1	1.1	0.2	52	0.12	0.030
1314183	Soil	0.9	27.6	11.7	61	<0.1	25.7	10.4	319	2.32	8.9	1.4	4.2	7.2	16	0.1	0.8	0.2	32	0.13	0.044
1314189	Soil	0.6	20.6	10.1	46	<0.1	17.6	7.1	162	2.07	8.4	0.8	2.8	6.0	10	<0.1	0.7	0.2	29	0.07	0.030
1314184	Soil	0.8	37.6	17.8	66	<0.1	35.2	19.2	416	2.79	8.5	1.7	2.4	11.4	26	0.1	0.7	0.3	24	0.11	0.033
1314186	Soil	0.9	27.2	10.9	63	<0.1	23.2	12.0	293	2.38	9.3	1.0	8.8	7.1	10	0.1	0.9	0.1	29	0.06	0.040

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Project: MCQ
Report Date: June 28, 2012

CERTIFICATE OF ANALYSIS DAW12000027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315548	Soil		30	18	0.40	287	0.017	<1	1.04	0.004	0.05	0.2	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1315552	Soil		23	20	0.35	276	0.020	<1	1.05	0.005	0.05	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1315550	Soil		24	21	0.50	209	0.017	<1	1.12	0.005	0.06	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1315553	Soil		37	19	0.48	265	0.020	<1	1.17	0.004	0.05	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1315554	Soil		36	22	0.48	231	0.030	<1	1.21	0.006	0.06	0.4	0.02	2.8	<0.1	<0.05	4	<0.5	<0.2
1315556	Soil		14	22	0.36	92	0.029	<1	1.25	0.005	0.04	0.2	0.03	2.3	<0.1	<0.05	3	0.6	<0.2
1315555	Soil		35	21	0.56	202	0.019	<1	1.38	0.004	0.05	<0.1	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2
1315557	Soil		25	17	0.31	182	0.023	<1	0.94	0.004	0.05	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1315564	Soil		21	14	0.27	76	0.021	<1	0.80	0.005	0.04	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1315565	Soil		20	16	0.30	98	0.023	<1	0.84	0.004	0.03	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1315563	Soil		14	29	0.40	134	0.040	<1	1.62	0.006	0.05	0.2	0.03	3.5	<0.1	<0.05	4	0.7	<0.2
1315561	Soil		21	20	0.36	198	0.024	<1	1.10	0.004	0.05	0.2	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1315562	Soil		30	24	0.39	386	0.029	<1	1.34	0.005	0.08	0.2	0.04	3.4	<0.1	<0.05	4	<0.5	<0.2
1315559	Soil		18	23	0.35	191	0.026	<1	1.15	0.005	0.05	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1315560	Soil		14	18	0.31	108	0.022	<1	0.90	0.004	0.06	0.3	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1315558	Soil		21	27	0.41	483	0.032	<1	1.53	0.007	0.05	0.3	0.05	4.5	0.1	<0.05	5	<0.5	<0.2
1314183	Soil		23	21	0.36	281	0.022	<1	1.10	0.008	0.04	0.3	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1314189	Soil		17	19	0.34	171	0.019	<1	1.03	0.004	0.04	0.2	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1314184	Soil		41	18	0.49	334	0.018	<1	1.18	0.005	0.06	0.1	0.02	2.8	<0.1	<0.05	4	<0.5	<0.2
1314186	Soil		21	19	0.37	155	0.019	<1	1.15	0.004	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: June 28, 2012

QUALITY CONTROL REPORT DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1275587	Soil	0.5	17.6	9.3	42	<0.1	15.1	6.6	225	1.82	7.5	0.9	2.3	4.9	7	<0.1	0.6	0.1	23	0.05	0.030
REP 1275587	QC	0.7	17.2	8.7	40	<0.1	14.5	6.3	219	1.81	7.4	0.9	1.7	4.8	8	<0.1	0.6	<0.1	22	0.05	0.029
1326517	Soil	0.6	7.8	7.9	29	<0.1	11.3	3.5	99	1.44	6.8	0.4	0.9	0.8	6	<0.1	0.4	0.1	22	0.05	0.029
REP 1326517	QC	0.6	7.6	8.0	29	0.1	11.1	3.4	99	1.41	6.7	0.4	20.4	0.8	6	<0.1	0.4	0.1	22	0.04	0.030
1321007	Soil	1.0	25.8	8.5	51	<0.1	23.0	7.2	194	2.28	8.7	1.0	2.7	7.0	15	<0.1	0.9	0.2	29	0.17	0.041
REP 1321007	QC	1.0	25.0	8.6	51	<0.1	22.3	6.9	198	2.27	8.6	1.0	2.4	6.9	16	<0.1	0.9	0.2	30	0.16	0.041
1321015	Soil	1.1	44.1	11.6	63	0.1	32.4	16.9	252	3.14	5.5	2.6	3.5	14.7	162	<0.1	0.8	0.3	18	4.84	0.035
REP 1321015	QC	1.1	44.2	11.5	60	0.1	31.0	16.3	255	3.13	5.4	2.6	2.6	14.0	164	0.1	0.7	0.3	18	4.50	0.037
1315354	Soil	0.9	19.3	12.1	49	<0.1	19.3	6.7	184	2.27	9.7	1.1	2.0	5.6	13	<0.1	0.6	0.2	38	0.10	0.033
REP 1315354	QC	0.8	18.8	12.8	47	<0.1	18.8	6.7	187	2.33	9.4	1.1	3.2	5.6	12	<0.1	0.7	0.2	38	0.10	0.034
1315373	Soil	0.9	16.6	11.0	44	<0.1	12.2	5.1	149	2.25	10.3	1.0	10.1	6.3	10	<0.1	0.6	0.2	37	0.07	0.035
REP 1315373	QC	0.9	16.8	10.9	44	<0.1	12.3	5.2	150	2.27	10.2	1.0	3.1	6.3	10	<0.1	0.6	0.2	37	0.07	0.035
1320585	Soil	0.8	25.3	8.2	51	<0.1	20.0	7.4	242	2.08	9.1	1.0	8.5	7.3	17	0.1	0.6	0.2	26	0.18	0.049
REP 1320585	QC	0.9	25.2	7.9	51	<0.1	19.9	7.3	241	2.09	8.4	1.0	1.7	7.2	17	0.1	0.6	0.1	28	0.17	0.050
1320593	Soil	0.9	19.4	7.0	48	<0.1	20.4	6.9	164	2.14	8.5	1.0	1.5	6.7	11	<0.1	0.6	0.1	29	0.12	0.027
REP 1320593	QC	1.0	18.3	6.7	46	<0.1	19.3	6.6	158	2.08	7.9	1.0	30.0	6.4	10	<0.1	0.6	0.1	27	0.11	0.026
1313110	Soil	1.1	12.8	9.5	41	<0.1	14.1	6.3	216	2.04	10.6	0.6	16.2	4.0	11	<0.1	0.7	0.1	37	0.13	0.061
REP 1313110	QC	1.1	13.1	9.7	41	<0.1	15.0	6.3	214	2.07	10.9	0.6	24.6	4.0	11	<0.1	0.7	0.1	37	0.13	0.060
1325560	Soil	0.7	18.6	6.5	46	<0.1	18.5	6.9	223	1.57	8.7	0.6	3.4	3.5	11	0.2	0.8	<0.1	25	0.11	0.046
REP 1325560	QC	0.7	18.9	6.5	46	<0.1	18.0	6.8	224	1.59	8.8	0.6	2.2	3.5	12	0.2	0.8	<0.1	27	0.12	0.047
1325540	Soil	1.2	22.1	10.5	58	<0.1	23.7	10.0	292	2.40	8.7	0.6	2.4	4.2	10	0.1	0.7	0.1	38	0.08	0.045
REP 1325540	QC	1.2	22.7	10.8	59	<0.1	23.8	9.7	285	2.28	9.0	0.6	10.2	3.9	10	0.2	0.8	0.1	37	0.08	0.046
1320810	Soil	0.8	15.7	6.6	45	<0.1	18.3	5.9	184	1.62	9.4	0.6	2.2	4.1	13	0.1	0.7	<0.1	25	0.14	0.060
REP 1320810	QC	0.8	15.4	6.5	45	<0.1	18.3	6.0	196	1.69	9.3	0.5	1.0	4.1	13	<0.1	0.7	0.1	25	0.14	0.060
1320792	Soil	1.0	20.4	9.3	55	<0.1	17.9	7.3	272	2.31	9.1	1.0	2.3	5.9	11	0.1	0.6	0.2	36	0.09	0.033
REP 1320792	QC	1.0	19.6	9.1	54	0.1	18.1	7.7	277	2.30	8.7	1.0	4.0	6.1	11	0.1	0.6	0.2	36	0.09	0.033
1323071	Soil	0.8	16.2	9.3	41	<0.1	14.3	5.7	188	2.24	10.2	0.7	5.1	6.2	8	<0.1	0.8	0.2	30	0.05	0.026
REP 1323071	QC	0.8	16.1	9.0	40	<0.1	14.2	5.7	181	2.20	10.0	0.7	4.5	6.4	8	<0.1	0.9	0.2	30	0.06	0.026

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

Project: MCQ
Report Date: June 28, 2012

QUALITY CONTROL REPORT DAW12000027.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1275587	Soil	23	16	0.32	148	0.019	<1	0.88	0.003	0.04	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
REP 1275587	QC	21	15	0.32	149	0.018	1	0.85	0.003	0.03	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1326517	Soil	12	16	0.28	53	0.006	2	0.69	0.002	0.02	0.2	0.03	0.8	<0.1	<0.05	3	<0.5	<0.2
REP 1326517	QC	12	16	0.28	54	0.007	1	0.69	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1321007	Soil	20	18	0.38	200	0.022	1	0.88	0.006	0.04	0.2	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
REP 1321007	QC	20	18	0.37	198	0.021	1	0.86	0.006	0.04	0.2	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1321015	Soil	37	16	0.68	239	0.008	<1	1.07	0.009	0.05	<0.1	0.04	1.9	<0.1	0.05	3	0.5	<0.2
REP 1321015	QC	36	17	0.66	237	0.007	2	1.02	0.008	0.05	<0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1315354	Soil	20	22	0.33	245	0.021	<1	1.30	0.004	0.04	0.2	0.04	3.1	0.1	<0.05	4	<0.5	<0.2
REP 1315354	QC	20	22	0.34	251	0.021	<1	1.32	0.004	0.04	0.2	0.03	3.1	0.1	<0.05	4	<0.5	<0.2
1315373	Soil	18	20	0.31	157	0.017	<1	1.17	0.004	0.04	0.3	0.03	2.0	<0.1	<0.05	4	<0.5	<0.2
REP 1315373	QC	18	20	0.31	152	0.018	<1	1.17	0.004	0.03	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1320585	Soil	20	17	0.30	207	0.018	<1	0.71	0.008	0.03	0.2	0.03	2.1	<0.1	0.18	2	<0.5	<0.2
REP 1320585	QC	20	17	0.31	214	0.018	<1	0.73	0.005	0.03	<0.1	0.02	2.2	<0.1	0.17	2	<0.5	<0.2
1320593	Soil	19	18	0.33	138	0.016	<1	0.82	0.004	0.05	0.1	0.01	1.8	<0.1	0.17	2	<0.5	<0.2
REP 1320593	QC	18	17	0.31	138	0.016	<1	0.78	0.004	0.04	0.2	0.01	1.7	<0.1	0.15	2	<0.5	<0.2
1313110	Soil	15	18	0.26	140	0.025	<1	0.77	0.003	0.04	0.4	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
REP 1313110	QC	15	18	0.26	141	0.025	<1	0.77	0.004	0.04	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1325560	Soil	12	14	0.26	134	0.018	<1	0.65	0.004	0.04	0.1	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1325560	QC	12	15	0.26	135	0.019	<1	0.65	0.004	0.04	0.2	0.03	1.8	<0.1	<0.05	2	<0.5	<0.2
1325540	Soil	17	21	0.39	161	0.017	<1	1.19	0.005	0.05	0.2	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2
REP 1325540	QC	17	22	0.38	167	0.018	<1	1.21	0.005	0.05	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1320810	Soil	13	14	0.27	171	0.017	<1	0.70	0.004	0.06	0.2	<0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
REP 1320810	QC	13	14	0.26	172	0.017	<1	0.68	0.005	0.05	0.2	<0.01	2.0	<0.1	<0.05	2	<0.5	<0.2
1320792	Soil	17	22	0.33	285	0.017	1	1.25	0.005	0.04	0.1	0.02	2.5	<0.1	<0.05	4	<0.5	<0.2
REP 1320792	QC	17	22	0.33	292	0.018	<1	1.25	0.005	0.04	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1323071	Soil	19	17	0.28	99	0.017	<1	1.08	0.004	0.04	0.1	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
REP 1323071	QC	19	18	0.29	98	0.016	<1	1.10	0.004	0.04	0.1	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2

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Project: MCQ
Report Date: June 28, 2012

QUALITY CONTROL REPORT DAW12000027.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1323075	Soil	0.8	21.5	10.7	56	0.1	20.7	9.5	532	2.23	10.8	1.1	2.7	1.9	16	0.2	0.7	0.2	33	0.17	0.062
REP 1323075	QC	0.9	20.9	10.2	56	0.1	21.3	9.1	532	2.26	11.1	1.0	2.6	1.9	16	0.2	0.7	0.2	31	0.17	0.058
1314008	Soil	0.5	13.8	7.2	39	<0.1	12.4	5.6	165	1.64	9.1	0.9	2.1	1.5	7	<0.1	0.8	0.1	25	0.07	0.046
REP 1314008	QC	0.6	12.4	7.3	39	<0.1	11.9	5.5	163	1.66	9.2	0.9	1.7	1.5	7	<0.1	0.7	0.1	24	0.08	0.048
1323051	Soil	2.5	24.9	2.1	41	0.3	23.7	10.5	362	2.34	4.9	0.2	0.6	0.8	33	0.1	0.3	<0.1	68	0.85	0.055
REP 1323051	QC	2.6	25.4	2.1	41	0.3	24.0	11.0	364	2.39	4.5	0.2	<0.5	0.8	33	0.2	0.3	<0.1	70	0.84	0.056
Reference Materials																					
STD DS9	Standard	12.8	105.0	122.9	299	1.8	39.0	7.1	563	2.23	25.1	2.8	117.6	6.7	78	2.4	6.2	6.3	40	0.69	0.080
STD DS9	Standard	12.7	107.7	124.4	309	1.9	39.8	7.3	577	2.34	26.0	2.7	128.3	6.6	73	2.2	5.8	6.7	40	0.72	0.083
STD DS9	Standard	13.0	106.9	126.5	304	1.9	39.3	7.3	586	2.34	25.8	2.9	124.7	6.6	75	2.5	6.0	6.8	41	0.71	0.084
STD DS9	Standard	13.6	110.0	128.3	307	1.8	42.0	7.9	594	2.41	25.7	2.9	121.4	6.9	82	2.9	6.3	7.1	43	0.74	0.083
STD DS9	Standard	12.6	105.3	120.7	302	1.7	39.3	7.2	546	2.23	23.7	2.5	118.6	6.2	65	2.1	5.5	6.3	42	0.69	0.081
STD DS9	Standard	14.4	116.8	118.9	306	1.9	44.6	8.6	600	2.47	25.0	2.5	130.7	6.6	67	2.2	5.5	5.9	50	0.74	0.080
STD DS9	Standard	13.9	108.1	125.5	306	1.9	41.7	7.7	589	2.37	25.1	2.8	120.0	6.4	74	2.3	5.6	5.7	46	0.73	0.081
STD DS9	Standard	13.5	116.0	112.8	310	1.8	42.4	8.0	588	2.34	25.2	2.3	135.2	5.5	60	2.2	4.9	5.5	44	0.69	0.080
STD DS9	Standard	13.2	111.4	127.2	313	1.9	40.2	7.3	590	2.28	25.9	3.1	114.1	6.9	75	2.4	6.4	7.2	41	0.72	0.081
STD DS9	Standard	15.1	113.6	132.9	312	1.8	42.6	8.0	620	2.51	25.3	2.9	126.8	7.1	83	2.2	5.8	6.3	45	0.77	0.083
STD DS9	Standard	14.2	110.7	124.6	317	2.0	41.9	7.6	587	2.37	26.6	3.0	112.8	6.8	75	2.3	6.2	6.6	40	0.71	0.087
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: MCQ
Report Date: June 28, 2012

QUALITY CONTROL REPORT DAW12000027.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1323075	Soil	24	18	0.31	247	0.011	2	1.03	0.004	0.04	0.3	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
REP 1323075	QC	23	18	0.31	242	0.010	3	1.02	0.004	0.05	0.3	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1314008	Soil	11	16	0.27	84	0.015	2	0.95	0.003	0.02	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
REP 1314008	QC	11	16	0.25	88	0.014	2	0.93	0.002	0.02	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1323051	Soil	4	32	0.69	91	0.124	<1	1.48	0.065	0.12	14.2	<0.01	4.6	<0.1	<0.05	5	<0.5	<0.2
REP 1323051	QC	4	32	0.71	90	0.125	4	1.49	0.090	0.12	14.6	<0.01	4.4	<0.1	<0.05	5	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	14	116	0.60	297	0.118	<1	0.92	0.102	0.37	3.0	0.21	2.9	5.5	0.15	5	5.9	4.8
STD DS9	Standard	14	117	0.62	310	0.106	3	0.93	0.088	0.36	2.9	0.22	2.6	5.9	0.14	5	6.6	5.3
STD DS9	Standard	13	119	0.63	296	0.106	3	0.95	0.092	0.37	3.0	0.22	2.7	5.8	0.14	5	5.5	4.9
STD DS9	Standard	15	125	0.67	312	0.119	3	1.00	0.100	0.37	3.1	0.20	3.0	5.9	0.17	5	5.9	5.6
STD DS9	Standard	13	120	0.60	283	0.113	3	0.88	0.079	0.34	3.1	0.20	2.4	5.4	0.10	4	4.9	5.1
STD DS9	Standard	14	132	0.62	296	0.119	2	0.93	0.084	0.37	3.1	0.20	2.6	5.8	0.27	5	5.1	5.1
STD DS9	Standard	15	126	0.63	312	0.118	3	0.99	0.097	0.37	2.9	0.22	2.6	5.6	0.11	5	5.5	5.1
STD DS9	Standard	11	127	0.62	286	0.098	2	0.90	0.089	0.36	2.9	0.21	2.3	5.5	0.15	4	6.0	4.9
STD DS9	Standard	13	122	0.63	321	0.112	4	0.95	0.096	0.37	3.0	0.22	2.5	5.7	0.11	5	6.0	5.4
STD DS9	Standard	16	132	0.66	320	0.129	2	1.01	0.107	0.38	3.1	0.22	3.1	5.8	0.10	5	5.9	5.2
STD DS9	Standard	14	119	0.62	334	0.112	2	0.96	0.103	0.38	3.4	0.23	2.9	5.5	0.14	5	5.3	5.3
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	0.14	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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

Project: MCQ
Report Date: June 28, 2012

QUALITY CONTROL REPORT DAW12000027.1

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

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QUALITY CONTROL REPORT DAW12000027.1

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

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

Submitted By: Andy Randell
Receiving Lab: Canada-Dawson City
Received: June 15, 2012
Report Date: July 15, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW12000026.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

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

CC: Dave Schmidt
Isaac Fage

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325752	Soil		1.2	22.1	8.8	68	<0.1	25.5	8.1	334	1.79	8.7	0.7	0.5	3.9	11	0.2	1.0	0.2	29	0.13	0.059
1325771	Soil		0.7	20.6	8.2	60	<0.1	21.4	8.6	327	1.62	13.3	0.6	93.4	4.7	8	0.2	0.8	0.1	24	0.10	0.048
1325770	Soil		0.5	18.3	7.2	46	<0.1	17.1	8.4	331	1.66	11.9	0.5	2.9	3.8	8	0.2	0.7	<0.1	22	0.11	0.056
1325759	Soil		0.5	16.4	6.7	46	<0.1	18.0	7.7	327	1.47	14.0	0.5	12.0	4.0	8	0.2	0.7	<0.1	19	0.10	0.048
1325768	Soil		0.7	17.1	7.1	40	<0.1	15.7	6.2	225	1.57	10.8	0.8	1.7	3.6	7	0.1	0.7	<0.1	26	0.09	0.044
1325762	Soil		0.7	22.6	7.4	46	<0.1	15.5	8.0	357	1.76	10.1	1.3	1.9	3.1	9	<0.1	0.7	0.1	30	0.11	0.045
1325764	Soil		0.8	24.3	12.5	55	<0.1	21.6	9.8	334	1.94	11.1	0.9	29.7	7.2	7	0.1	0.7	0.1	19	0.07	0.034
1325769	Soil		0.9	22.7	8.0	58	<0.1	23.3	8.8	339	1.74	13.6	0.7	19.0	5.2	10	0.2	1.0	0.1	25	0.11	0.052
1325773	Soil		0.6	21.0	7.6	41	<0.1	17.5	8.6	395	1.61	11.9	0.7	21.6	4.1	7	<0.1	0.8	0.1	20	0.09	0.050
1325761	Soil		0.5	16.6	6.9	52	<0.1	17.9	8.4	277	1.64	12.6	0.6	1.1	4.1	9	0.2	0.7	<0.1	21	0.11	0.053
1325767	Soil		0.5	14.9	7.5	40	<0.1	14.6	5.8	201	1.51	14.1	0.7	6.6	4.3	8	<0.1	0.7	<0.1	21	0.10	0.046
1325763	Soil		0.6	20.1	8.3	41	<0.1	20.9	9.2	318	1.84	12.9	0.7	1.4	5.0	8	0.2	0.7	0.1	22	0.09	0.049
1325753	Soil		1.0	30.5	10.5	56	<0.1	25.5	8.9	337	1.94	10.6	0.8	1.7	6.1	11	0.2	0.9	0.1	28	0.12	0.055
1325755	Soil		0.4	12.2	5.7	35	<0.1	12.2	5.2	183	1.31	11.1	0.4	0.9	3.6	7	0.1	0.6	<0.1	15	0.10	0.049
1325756	Soil		0.5	23.6	6.8	41	<0.1	16.8	6.7	279	1.47	11.8	0.6	1.1	4.1	7	0.2	0.6	<0.1	19	0.09	0.050
1325772	Soil		0.7	16.6	8.4	59	<0.1	16.7	8.0	249	1.74	12.7	0.7	0.8	4.2	6	0.1	0.7	0.1	22	0.09	0.049
1325758	Soil		1.1	29.2	11.1	82	<0.1	29.8	10.2	317	2.21	10.1	0.8	1.7	7.1	14	0.6	1.0	0.2	32	0.13	0.047
1325765	Soil		0.8	18.6	8.2	49	<0.1	24.9	9.7	313	2.06	10.6	0.8	22.7	5.4	8	0.1	0.8	0.1	25	0.09	0.055
1325754	Soil		0.5	13.5	6.9	36	<0.1	13.2	6.8	262	1.57	12.2	0.5	1.1	3.5	7	0.1	0.6	<0.1	21	0.10	0.050
1325751	Soil		2.4	22.8	2.1	41	0.3	23.3	10.3	390	2.37	4.7	0.3	<0.5	0.9	38	0.2	0.3	<0.1	73	0.86	0.054
1325757	Soil		0.5	25.1	7.2	40	<0.1	19.7	7.3	307	1.52	11.9	0.6	<0.5	4.6	8	0.1	0.7	<0.1	21	0.09	0.045
1325781	Soil		0.6	20.9	6.7	49	<0.1	20.5	7.4	303	1.56	10.8	0.6	<0.5	4.1	10	0.2	0.7	<0.1	24	0.12	0.056
1325783	Soil		0.7	26.8	7.5	45	<0.1	20.0	8.1	366	1.68	14.6	0.7	29.9	4.3	9	0.2	0.7	<0.1	23	0.11	0.053
1325782	Soil		0.5	11.1	7.2	38	<0.1	14.6	6.9	214	1.57	11.7	0.6	1.2	4.5	8	<0.1	0.6	<0.1	22	0.10	0.045
1325760	Soil		0.6	11.3	6.6	39	<0.1	14.0	8.1	374	1.45	10.8	0.7	<0.5	4.1	8	0.1	0.6	<0.1	20	0.10	0.050
1325780	Soil		0.6	8.7	8.6	33	<0.1	10.1	4.5	197	1.76	10.8	0.4	<0.5	2.9	5	<0.1	0.5	<0.1	25	0.06	0.042
1325775	Soil		0.6	24.1	7.4	43	<0.1	16.5	7.3	286	1.75	14.5	0.7	3.0	3.9	7	0.1	0.7	<0.1	18	0.09	0.050
1325774	Soil		0.5	22.6	8.8	37	<0.1	15.2	6.3	218	1.54	11.7	0.8	9.9	5.1	8	<0.1	0.7	0.1	18	0.08	0.038
1325779	Soil		0.5	20.8	6.2	34	<0.1	14.1	5.8	216	1.33	11.1	0.6	<0.5	3.5	7	<0.1	0.6	<0.1	18	0.09	0.040
1325778	Soil		0.5	32.1	6.1	66	0.1	12.4	4.1	298	2.94	1.6	0.9	0.8	16.8	19	0.1	0.7	0.2	11	0.06	0.031

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

Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325752	Soil		13	15	0.28	90	0.015	1	0.76	0.002	0.04	0.2	0.02	1.6	0.1	<0.05	2	<0.5	<0.2
1325771	Soil		14	14	0.23	70	0.017	<1	0.66	0.003	0.03	0.3	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1325770	Soil		12	12	0.22	65	0.015	<1	0.61	0.002	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1325759	Soil		11	11	0.19	55	0.014	<1	0.53	0.002	0.03	0.4	0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1325768	Soil		16	14	0.23	110	0.017	<1	0.66	0.002	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1325762	Soil		16	18	0.30	250	0.023	<1	0.89	0.004	0.03	0.2	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1325764	Soil		21	13	0.26	197	0.012	<1	0.68	0.003	0.03	0.3	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1325769	Soil		15	15	0.25	97	0.016	<1	0.69	0.002	0.03	0.4	0.05	1.6	<0.1	<0.05	2	<0.5	<0.2
1325773	Soil		15	13	0.23	83	0.016	<1	0.62	0.002	0.02	0.3	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1325761	Soil		13	12	0.23	67	0.017	<1	0.62	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325767	Soil		14	13	0.21	77	0.016	<1	0.54	0.002	0.02	0.5	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1325763	Soil		16	18	0.30	124	0.015	<1	0.72	0.003	0.03	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1325753	Soil		19	15	0.27	161	0.020	<1	0.66	0.003	0.04	0.3	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1325755	Soil		10	10	0.16	38	0.013	<1	0.51	0.002	0.03	0.2	<0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1325756	Soil		13	11	0.21	61	0.015	<1	0.57	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	0.5	<0.2
1325772	Soil		13	14	0.24	62	0.016	<1	0.70	0.002	0.03	0.2	0.05	1.6	<0.1	<0.05	2	0.6	<0.2
1325758	Soil		22	20	0.36	406	0.021	<1	0.87	0.004	0.05	0.2	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
1325765	Soil		19	25	0.32	91	0.016	<1	0.84	0.002	0.03	0.3	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1325754	Soil		12	12	0.20	48	0.018	<1	0.57	0.002	0.02	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1325751	Soil		4	33	0.77	91	0.127	2	1.54	0.083	0.11	13.2	0.01	4.6	<0.1	<0.05	5	<0.5	<0.2
1325757	Soil		16	11	0.22	161	0.014	<1	0.53	0.002	0.02	0.2	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1325781	Soil		13	13	0.22	78	0.015	<1	0.57	0.002	0.05	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325783	Soil		15	13	0.23	113	0.016	<1	0.66	0.002	0.03	0.3	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1325782	Soil		12	14	0.22	50	0.018	<1	0.68	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1325760	Soil		13	12	0.22	53	0.019	<1	0.65	0.003	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1325780	Soil		10	15	0.21	39	0.019	<1	0.70	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1325775	Soil		15	12	0.22	84	0.015	<1	0.57	0.002	0.02	0.2	0.02	2.3	<0.1	<0.05	2	0.5	<0.2
1325774	Soil		18	12	0.22	125	0.015	<1	0.54	0.002	0.03	0.4	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1325779	Soil		13	10	0.20	105	0.015	<1	0.50	0.002	0.02	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1325778	Soil		27	14	0.65	319	0.004	<1	1.00	0.003	0.04	<0.1	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325766	Soil	0.6	66.4	10.4	66	<0.1	206.2	38.5	836	4.46	27.2	0.7	1.9	4.0	7	0.1	0.7	0.1	89	0.11	0.043
1325777	Soil	1.0	65.3	29.7	92	0.1	67.0	26.2	1768	3.72	33.5	0.8	<0.5	13.9	9	0.3	2.1	0.5	20	0.10	0.050
1325776	Soil	0.6	18.9	6.9	39	<0.1	14.2	7.7	310	1.65	12.9	0.7	6.4	3.7	7	0.1	0.7	0.1	19	0.09	0.053
1276191	Soil	0.8	18.8	12.4	47	0.1	19.5	7.3	204	2.36	8.0	1.0	3.8	7.6	10	<0.1	0.4	0.2	34	0.10	0.036
1276175	Soil	0.8	22.2	10.0	52	<0.1	20.2	9.1	255	2.24	7.2	0.9	2.9	6.9	10	<0.1	0.6	0.1	32	0.08	0.027
1276166	Soil	0.7	25.5	12.8	53	<0.1	25.6	11.9	336	1.98	6.7	1.1	1.9	9.1	10	0.1	0.7	0.1	26	0.07	0.023
1276174	Soil	1.0	23.2	12.0	58	<0.1	21.4	10.8	265	2.54	9.3	1.2	2.1	6.7	9	<0.1	0.6	0.3	39	0.07	0.030
1276185	Soil	0.9	17.0	11.5	51	<0.1	16.1	7.0	175	2.43	9.0	0.8	2.2	4.7	8	<0.1	0.6	0.2	32	0.04	0.025
1276165	Soil	1.1	29.6	11.2	67	<0.1	26.6	9.1	306	2.53	8.4	1.3	2.0	9.0	18	0.2	0.8	0.2	30	0.15	0.051
1276192	Soil	0.8	20.9	11.7	51	<0.1	22.8	8.0	220	2.28	9.2	0.8	16.5	6.9	12	<0.1	0.4	0.2	23	0.11	0.043
1276186	Soil	0.7	22.7	12.5	55	<0.1	21.7	8.9	277	2.33	7.0	1.0	1.9	8.8	11	0.1	0.7	0.2	24	0.07	0.042
1276179	Soil	0.9	30.2	15.2	60	<0.1	18.7	7.2	219	2.81	8.1	1.2	3.0	12.5	12	<0.1	0.7	0.3	27	0.05	0.032
1276180	Soil	1.0	21.9	12.3	50	<0.1	15.0	6.5	194	2.37	8.8	1.0	2.1	7.8	9	<0.1	0.6	0.2	33	0.05	0.025
1276193	Soil	0.8	19.3	9.3	51	<0.1	21.2	8.2	230	2.21	11.0	0.7	6.9	6.3	10	<0.1	0.7	0.2	26	0.09	0.042
1276196	Soil	0.7	21.8	8.9	46	<0.1	16.1	5.8	199	2.02	7.8	1.1	11.4	6.3	13	<0.1	0.6	0.1	27	0.10	0.028
1276169	Soil	5.8	32.2	31.0	66	<0.1	18.6	6.5	249	3.65	4.0	1.7	2.5	12.1	16	0.1	0.6	0.6	26	0.11	0.043
1276173	Soil	0.7	20.0	10.6	49	<0.1	16.8	7.8	224	2.25	8.1	1.0	2.1	5.6	10	<0.1	0.6	0.2	30	0.07	0.026
1276190	Soil	0.9	15.6	10.7	54	<0.1	17.9	11.2	514	2.31	10.8	0.7	2.5	6.0	11	0.2	0.8	0.1	29	0.12	0.095
1276172	Soil	0.7	38.9	21.0	68	<0.1	11.9	5.0	107	3.70	17.2	2.8	1.2	27.2	23	<0.1	0.3	0.5	13	0.06	0.065
1276171	Soil	0.9	20.2	8.7	61	<0.1	17.4	10.5	618	2.71	8.7	0.8	2.4	4.9	8	0.2	0.7	0.1	27	0.08	0.063
1276170	Soil	1.2	31.5	14.0	63	<0.1	26.1	13.3	331	3.07	7.6	1.7	3.0	10.6	14	0.2	0.8	0.2	25	0.10	0.046
1276194	Soil	0.8	14.5	8.8	39	0.1	16.7	6.1	299	1.88	7.2	0.8	1.0	2.3	19	<0.1	0.5	0.1	30	0.22	0.060
1276187	Soil	1.0	14.7	11.3	48	0.2	17.4	7.1	194	2.60	10.2	0.8	4.4	6.9	9	<0.1	0.6	0.2	40	0.07	0.028
1315534	Soil	0.8	25.2	8.3	59	<0.1	26.2	9.9	340	2.05	11.1	0.7	1.5	4.9	8	0.2	0.9	<0.1	28	0.09	0.045
1315533	Soil	0.6	26.0	10.2	45	<0.1	17.8	7.0	223	2.07	11.2	1.3	1.8	8.2	8	0.1	0.8	0.2	20	0.07	0.049
1315536	Soil	0.5	31.4	20.2	66	<0.1	25.0	13.3	234	2.75	5.4	1.4	30.2	13.1	14	<0.1	0.8	0.3	5	0.04	0.025
1315538	Soil	0.7	36.3	16.1	66	<0.1	40.5	13.2	304	3.28	7.0	1.3	7.8	11.0	11	<0.1	0.7	0.2	24	0.06	0.041
1315535	Soil	0.5	22.1	7.5	49	<0.1	20.3	8.2	298	1.76	11.0	0.8	2.8	5.4	8	0.2	0.7	0.1	18	0.09	0.050
1315537	Soil	1.1	28.5	12.9	73	<0.1	30.7	10.4	359	2.61	9.9	1.1	1.6	7.7	16	0.2	0.9	0.2	30	0.14	0.059
1315539	Soil	0.8	20.1	8.6	50	<0.1	21.1	10.5	372	1.96	14.8	0.8	3.6	4.8	8	0.2	0.8	0.1	22	0.09	0.055

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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325766	Soil		17	384	2.96	229	0.034	<1	2.90	0.002	0.02	0.1	0.04	11.9	<0.1	<0.05	8	<0.5	<0.2
1325777	Soil		35	16	1.15	424	0.008	<1	1.58	0.003	0.05	0.1	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1325776	Soil		14	12	0.22	66	0.016	<1	0.56	0.002	0.03	0.2	0.02	2.1	<0.1	<0.05	2	0.5	<0.2
1276191	Soil		23	22	0.37	137	0.014	<1	1.25	0.004	0.04	0.3	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1276175	Soil		23	21	0.41	145	0.024	<1	1.06	0.004	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1276166	Soil		29	16	0.32	193	0.019	<1	0.83	0.003	0.04	0.2	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1276174	Soil		29	24	0.45	190	0.024	2	1.38	0.004	0.04	0.2	0.02	3.1	0.2	<0.05	5	<0.5	<0.2
1276185	Soil		22	21	0.39	137	0.016	2	1.23	0.004	0.04	0.2	0.02	2.0	0.1	<0.05	4	<0.5	<0.2
1276165	Soil		29	19	0.40	242	0.019	1	0.97	0.005	0.05	0.3	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1276192	Soil		27	21	0.47	152	0.010	1	1.13	0.003	0.05	0.2	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1276186	Soil		25	16	0.41	106	0.011	1	1.06	0.003	0.05	0.2	0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1276179	Soil		38	21	0.50	303	0.021	1	1.36	0.005	0.05	0.2	0.04	2.9	<0.1	<0.05	4	0.5	<0.2
1276180	Soil		20	22	0.42	127	0.024	1	1.29	0.005	0.04	0.2	0.02	2.5	<0.1	<0.05	4	<0.5	<0.2
1276193	Soil		17	18	0.37	103	0.015	<1	1.01	0.004	0.05	0.3	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1276196	Soil		22	18	0.36	299	0.016	1	0.98	0.005	0.04	0.2	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1276169	Soil		36	22	0.54	276	0.020	<1	1.40	0.006	0.05	<0.1	0.03	2.3	<0.1	<0.05	5	<0.5	<0.2
1276173	Soil		20	20	0.39	172	0.019	1	1.10	0.004	0.03	0.1	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1276190	Soil		20	17	0.34	77	0.017	1	0.82	0.003	0.04	0.7	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1276172	Soil		52	19	0.70	186	0.010	<1	1.42	0.007	0.05	<0.1	<0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
1276171	Soil		13	19	0.52	84	0.017	1	1.16	0.003	0.05	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1276170	Soil		32	17	0.32	349	0.015	1	1.01	0.004	0.06	0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1276194	Soil		16	19	0.35	180	0.009	<1	0.97	0.004	0.04	0.3	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1276187	Soil		21	25	0.42	202	0.020	1	1.47	0.005	0.04	0.2	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1315534	Soil		18	25	0.37	129	0.018	1	0.87	0.003	0.03	0.3	0.02	3.0	<0.1	<0.05	3	<0.5	<0.2
1315533	Soil		26	14	0.30	132	0.015	<1	0.78	0.003	0.03	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1315536	Soil		29	6	0.07	148	0.001	<1	0.35	0.002	0.03	<0.1	0.14	1.4	<0.1	<0.05	1	<0.5	<0.2
1315538	Soil		35	35	0.56	277	0.009	<1	1.21	0.003	0.07	<0.1	0.04	3.3	<0.1	<0.05	4	<0.5	<0.2
1315535	Soil		17	12	0.26	101	0.013	<1	0.67	0.002	0.02	0.3	0.04	1.7	<0.1	<0.05	2	<0.5	<0.2
1315537	Soil		25	23	0.44	297	0.017	1	0.99	0.004	0.06	0.2	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
1315539	Soil		14	15	0.28	67	0.014	<1	0.83	0.003	0.03	0.5	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2

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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325875	Soil		1.3	13.8	11.1	51	<0.1	18.9	12.4	333	2.55	13.0	0.9	2.2	5.5	7	<0.1	0.7	0.1	46	0.06	0.036
1325895	Soil		0.6	11.5	7.0	35	<0.1	10.3	3.7	84	1.61	9.6	0.6	2.3	0.7	6	<0.1	0.5	<0.1	24	0.07	0.037
1325874	Soil		0.5	17.2	7.3	44	<0.1	17.9	9.0	306	1.77	17.0	0.8	5.3	4.5	8	0.1	0.7	<0.1	19	0.11	0.056
1325876	Soil		0.9	15.2	9.9	44	<0.1	16.6	9.7	269	2.15	13.0	0.7	1.9	8.2	6	<0.1	0.6	0.1	22	0.04	0.031
1325890	Soil		0.8	6.2	6.0	24	<0.1	8.0	2.3	65	1.45	9.5	0.4	16.1	0.2	4	<0.1	0.4	0.1	28	0.04	0.027
1325873	Soil		0.9	9.1	8.4	31	<0.1	9.5	4.4	212	1.78	10.0	0.6	2.0	2.4	7	<0.1	0.5	0.1	32	0.08	0.061
1325896	Soil		0.8	10.8	7.7	32	<0.1	9.3	3.2	91	1.69	10.2	0.6	1.6	0.2	6	<0.1	0.4	0.1	27	0.07	0.036
1325872	Soil		0.5	21.0	7.7	41	<0.1	17.4	8.2	360	1.72	14.7	0.6	5.0	4.0	8	0.1	0.7	<0.1	19	0.10	0.056
1325891	Soil		0.6	7.4	7.8	29	<0.1	8.5	2.8	66	1.68	9.8	0.4	1.9	0.5	6	<0.1	0.5	<0.1	26	0.06	0.033
1325892	Soil		0.7	7.9	6.9	28	<0.1	8.7	2.9	72	1.66	9.7	0.4	1.4	1.4	5	<0.1	0.5	<0.1	25	0.05	0.032
1325893	Soil		0.7	10.0	6.6	33	<0.1	10.4	6.2	149	1.62	9.0	0.6	27.7	1.8	6	<0.1	0.6	<0.1	23	0.08	0.045
1325870	Soil		0.5	11.2	8.9	41	<0.1	14.4	9.5	369	1.92	19.0	0.5	18.4	4.5	6	0.1	0.8	0.1	21	0.07	0.050
1325887	Soil		0.5	6.6	7.2	25	<0.1	6.2	2.2	66	1.37	7.8	0.4	2.0	0.3	6	<0.1	0.4	0.2	24	0.06	0.034
1325877	Soil		0.5	11.6	7.9	39	<0.1	12.2	6.9	241	1.71	12.3	0.6	14.0	3.6	6	<0.1	0.7	0.1	23	0.07	0.045
1325886	Soil		0.5	23.2	6.9	41	<0.1	16.4	6.0	186	1.45	12.6	0.7	<0.5	4.1	10	<0.1	0.8	<0.1	18	0.11	0.055
1325885	Soil		1.1	13.4	8.8	38	0.2	13.7	4.3	144	2.09	13.9	0.7	3.4	0.2	22	<0.1	0.5	0.1	41	0.22	0.053
1325868	Soil		0.4	17.8	5.6	38	<0.1	13.4	6.2	229	1.48	12.5	0.5	31.6	3.7	7	<0.1	0.6	<0.1	19	0.09	0.054
1325867	Soil		0.9	38.3	13.4	62	<0.1	19.6	9.9	272	3.10	7.4	2.2	9.4	11.1	11	<0.1	0.5	0.3	21	0.05	0.041
1325884	Soil		0.6	16.2	6.0	44	<0.1	14.3	6.3	270	1.60	9.1	0.5	2.2	3.6	10	0.1	0.7	<0.1	21	0.12	0.066
1325866	Soil		0.4	20.6	6.3	38	<0.1	16.3	6.2	192	1.63	13.5	0.6	1.8	4.2	7	<0.1	0.7	<0.1	18	0.08	0.051
1325894	Soil		0.9	20.2	9.2	50	<0.1	16.4	8.8	308	2.10	10.4	1.1	1.0	5.2	7	<0.1	0.8	0.1	30	0.06	0.044
1325869	Soil		0.5	22.7	7.3	46	<0.1	16.7	8.6	405	1.68	15.7	0.7	14.4	4.4	8	<0.1	0.7	<0.1	18	0.09	0.053
1325871	Soil		0.7	12.3	7.5	39	<0.1	14.4	7.0	209	1.84	11.6	0.6	<0.5	4.4	5	<0.1	0.7	0.3	26	0.05	0.033
1325888	Soil		0.8	6.2	6.7	26	<0.1	8.0	2.4	63	1.51	9.7	0.4	2.7	0.3	6	<0.1	0.4	0.1	29	0.07	0.033
1315540	Soil		0.4	23.0	8.3	44	<0.1	24.1	8.9	245	2.03	6.2	1.0	1.8	7.6	8	<0.1	0.6	0.1	20	0.07	0.039
1315541	Soil		0.6	26.9	11.3	58	<0.1	28.5	9.8	299	2.45	8.3	1.2	1.7	8.2	9	0.1	0.9	0.2	26	0.07	0.043
1315542	Soil		0.9	32.7	12.0	71	<0.1	31.8	11.5	400	2.62	8.6	1.1	20.4	7.7	12	0.1	1.0	0.2	28	0.10	0.050
1315543	Soil		0.8	33.5	9.5	53	<0.1	22.0	8.4	336	2.03	12.7	0.7	11.3	5.1	9	<0.1	0.9	0.1	24	0.08	0.039
1315547	Soil		0.6	23.2	8.4	42	<0.1	19.7	8.6	300	1.82	14.9	0.9	3.4	4.9	8	<0.1	0.8	<0.1	20	0.08	0.047
1315545	Soil		0.9	39.6	9.3	63	<0.1	28.8	10.1	350	2.58	11.9	1.0	2.1	6.0	11	<0.1	0.8	0.1	37	0.12	0.056

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325875	Soil		12	28	0.36	148	0.026	1	1.85	0.005	0.04	0.3	0.03	3.0	0.1	<0.05	4	0.6	<0.2
1325895	Soil		11	15	0.25	82	0.011	<1	0.81	0.002	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
1325874	Soil		15	13	0.27	60	0.015	<1	0.71	0.003	0.02	0.6	0.01	1.5	<0.1	<0.05	2	0.6	<0.2
1325876	Soil		20	19	0.30	75	0.013	<1	1.27	0.003	0.03	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1325890	Soil		11	14	0.20	60	0.008	<1	0.63	0.002	0.02	0.3	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1325873	Soil		12	18	0.24	109	0.019	<1	0.95	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1325896	Soil		11	15	0.23	81	0.008	<1	0.80	0.003	0.02	0.2	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1325872	Soil		15	13	0.26	69	0.015	<1	0.69	0.002	0.02	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1325891	Soil		11	15	0.23	51	0.010	<1	0.79	0.002	0.02	0.2	0.04	0.7	<0.1	<0.05	3	<0.5	<0.2
1325892	Soil		12	14	0.21	46	0.013	<1	0.68	0.002	0.02	0.3	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1325893	Soil		14	14	0.21	61	0.013	<1	0.71	0.002	0.02	0.5	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1325870	Soil		13	13	0.23	53	0.015	<1	0.73	0.002	0.02	0.6	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1325887	Soil		9	13	0.19	58	0.009	<1	0.65	0.002	0.02	0.2	0.03	0.4	<0.1	<0.05	3	<0.5	<0.2
1325877	Soil		12	13	0.25	55	0.017	<1	0.75	0.003	0.02	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1325886	Soil		13	10	0.23	242	0.013	1	0.55	0.003	0.03	0.3	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1325885	Soil		10	19	0.31	265	0.012	1	1.07	0.006	0.03	0.1	0.04	0.9	0.1	<0.05	4	<0.5	<0.2
1325868	Soil		12	11	0.22	58	0.014	1	0.64	0.002	0.02	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325867	Soil		32	18	0.48	164	0.014	<1	1.11	0.004	0.04	0.1	0.03	2.7	<0.1	<0.05	4	<0.5	<0.2
1325884	Soil		12	12	0.25	66	0.019	<1	0.70	0.003	0.02	0.2	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1325866	Soil		12	11	0.22	76	0.014	<1	0.67	0.003	0.03	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325894	Soil		19	17	0.33	153	0.019	<1	0.94	0.004	0.03	0.3	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1325869	Soil		13	11	0.23	62	0.015	<1	0.69	0.002	0.03	0.3	0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1325871	Soil		13	15	0.26	106	0.019	<1	0.87	0.003	0.03	0.3	0.02	1.7	0.2	<0.05	3	<0.5	<0.2
1325888	Soil		10	14	0.21	74	0.011	<1	0.66	0.002	0.02	0.3	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1315540	Soil		25	22	0.39	92	0.015	<1	0.81	0.003	0.04	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1315541	Soil		29	25	0.45	182	0.019	<1	0.94	0.003	0.04	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1315542	Soil		28	23	0.43	311	0.016	2	0.98	0.006	0.05	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1315543	Soil		18	15	0.30	323	0.018	<1	0.77	0.004	0.04	0.3	0.06	2.5	<0.1	<0.05	3	<0.5	<0.2
1315547	Soil		17	12	0.25	126	0.014	<1	0.72	0.002	0.03	0.4	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1315545	Soil		21	23	0.56	175	0.024	<1	1.17	0.003	0.04	0.3	0.03	3.3	<0.1	<0.05	4	<0.5	<0.2

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Client: **Ryan Gold Corp.**
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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315544	Soil	0.6	17.7	7.4	41	<0.1	16.8	8.5	317	1.81	13.5	0.8	2.7	3.8	8	<0.1	0.7	<0.1	21	0.09	0.051
1315546	Soil	0.8	33.9	9.7	54	<0.1	26.7	9.7	304	2.36	13.7	1.1	4.8	7.4	8	<0.1	0.8	0.1	26	0.06	0.035
1325878	Soil	7.0	64.5	37.4	96	0.1	69.0	30.2	1436	5.94	2.6	2.7	4.2	18.5	14	0.2	0.6	0.5	9	0.10	0.072
1325879	Soil	0.4	3.5	6.1	21	<0.1	5.0	1.7	45	1.25	7.3	0.3	1.1	0.2	4	<0.1	0.3	<0.1	27	0.04	0.038
1325880	Soil	0.8	7.9	7.0	35	<0.1	9.7	3.9	121	1.78	10.1	0.5	1.6	2.1	6	<0.1	0.5	<0.1	29	0.05	0.034
1325881	Soil	0.6	10.3	6.6	31	<0.1	12.4	5.6	141	1.60	9.6	0.6	1.8	4.1	6	<0.1	0.6	<0.1	20	0.06	0.032
1325882	Soil	0.5	19.6	7.9	48	<0.1	17.2	8.3	273	1.75	12.9	0.7	2.0	4.2	10	0.1	0.6	<0.1	19	0.13	0.066
1325883	Soil	0.6	4.1	8.0	21	<0.1	6.2	2.3	73	1.68	11.1	0.3	0.7	1.3	5	<0.1	0.4	<0.1	38	0.04	0.026
1325889	Soil	0.6	5.4	5.7	25	<0.1	7.1	2.3	65	1.46	7.9	0.3	2.0	0.8	4	<0.1	0.4	<0.1	23	0.04	0.025
1320317	Soil	0.8	19.3	7.7	48	<0.1	17.7	6.4	203	2.20	8.8	0.9	0.8	7.0	15	<0.1	0.7	0.1	26	0.14	0.065
1320330	Soil	1.4	24.8	7.6	50	<0.1	20.4	7.4	216	1.98	8.0	1.1	1.8	5.6	91	<0.1	0.9	<0.1	23	5.23	0.053
1320319	Soil	0.9	26.0	7.8	53	<0.1	17.7	7.5	244	2.39	5.9	1.2	7.9	9.2	12	<0.1	0.5	0.1	27	0.13	0.039
1320311	Soil	0.8	27.9	8.7	53	<0.1	23.4	8.8	260	2.48	6.7	1.4	0.8	8.9	10	<0.1	0.5	0.1	26	0.09	0.027
1320313	Soil	1.1	42.2	13.4	65	<0.1	19.3	7.4	175	3.51	2.9	2.6	2.5	17.4	7	<0.1	0.4	0.4	16	0.01	0.027
1320323	Soil	1.3	37.8	9.8	65	<0.1	24.1	6.9	219	2.97	7.2	1.8	3.4	11.3	17	<0.1	0.7	0.2	31	0.18	0.039
1320320	Soil	0.7	18.3	7.4	43	<0.1	17.0	5.7	177	2.04	7.4	0.5	1.5	5.1	10	<0.1	0.6	0.1	32	0.10	0.031
1320331	Soil	1.5	23.2	9.0	68	<0.1	25.7	8.4	322	2.30	10.5	0.9	1.0	5.1	23	0.2	1.1	0.1	37	0.25	0.115
1320301	Soil	1.3	436.5	19.4	152	0.2	211.9	74.7	789	15.33	3.2	1.1	31.3	7.1	15	<0.1	0.3	0.1	203	0.28	0.043
1276167	Soil	0.9	37.2	19.4	69	<0.1	34.0	13.2	321	2.85	7.6	1.7	1.6	11.9	20	0.1	0.7	0.3	32	0.13	0.031
1276188	Soil	1.0	14.7	11.8	49	<0.1	15.8	5.6	151	2.35	10.1	0.8	2.2	6.2	9	<0.1	0.5	0.2	40	0.08	0.050
1276189	Soil	0.8	16.8	8.9	42	<0.1	17.0	5.2	107	1.92	7.9	0.8	1.0	1.8	10	<0.1	0.6	0.1	34	0.08	0.027
1276184	Soil	1.0	23.0	10.0	47	<0.1	17.4	7.5	285	2.18	9.5	1.2	203.0	6.3	12	<0.1	0.6	0.2	31	0.10	0.034
1276168	Soil	0.9	26.7	10.1	55	<0.1	24.9	9.4	368	2.08	7.6	1.0	1.8	6.8	13	0.1	0.7	0.2	32	0.11	0.029
1276177	Soil	1.7	11.0	11.7	45	<0.1	14.1	7.2	272	2.98	13.6	0.6	1.3	4.3	6	<0.1	0.6	0.2	49	0.06	0.069
1276178	Soil	1.0	18.6	10.9	47	<0.1	17.9	12.9	424	2.16	10.4	0.8	1.1	5.3	7	0.2	0.8	0.2	36	0.06	0.040
1276183	Soil	0.8	21.8	8.8	47	<0.1	20.4	9.5	233	1.85	10.1	1.2	4.0	5.5	9	0.1	0.7	0.1	30	0.09	0.043
1276182	Soil	1.0	12.5	9.5	39	<0.1	12.9	6.7	200	1.99	10.0	0.7	5.2	4.0	7	<0.1	0.5	0.1	37	0.06	0.038
1276195	Soil	0.8	11.8	7.9	45	0.1	14.6	7.0	276	1.85	8.3	0.7	2.3	1.3	13	0.1	0.4	0.1	34	0.15	0.058
1276181	Soil	0.7	19.8	8.5	46	<0.1	19.6	8.0	240	1.98	9.9	0.8	2.0	5.2	8	<0.1	0.7	0.1	34	0.09	0.038
1317251	Soil	2.4	24.7	2.2	43	0.3	24.5	10.9	404	2.39	4.8	0.3	1.2	0.8	39	0.2	0.3	<0.1	73	0.90	0.058

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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315544	Soil		14	13	0.25	90	0.017	<1	0.70	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1315546	Soil		26	17	0.36	173	0.018	<1	0.91	0.015	0.04	0.3	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1325878	Soil		52	8	0.22	142	0.004	<1	0.68	0.003	0.07	<0.1	0.02	1.8	0.2	<0.05	2	0.8	<0.2
1325879	Soil		9	12	0.17	41	0.006	<1	0.57	0.003	0.02	0.1	0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1325880	Soil		12	16	0.24	90	0.018	<1	0.86	0.004	0.02	0.3	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1325881	Soil		12	13	0.24	63	0.021	<1	0.75	0.003	0.03	0.2	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1325882	Soil		14	12	0.25	70	0.016	<1	0.65	0.002	0.03	0.2	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1325883	Soil		10	13	0.18	41	0.023	<1	0.61	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1325889	Soil		10	12	0.20	38	0.014	<1	0.56	0.002	0.02	0.2	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2
1320317	Soil		21	16	0.29	108	0.020	<1	0.74	0.005	0.05	0.3	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1320330	Soil		19	14	0.41	509	0.013	<1	0.75	0.006	0.05	0.2	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1320319	Soil		31	18	0.38	269	0.024	<1	0.96	0.008	0.04	0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1320311	Soil		29	17	0.31	205	0.020	<1	0.84	0.005	0.04	0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1320313	Soil		57	17	0.40	62	0.004	<1	1.03	0.005	0.04	<0.1	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1320323	Soil		33	22	0.44	298	0.017	<1	1.10	0.008	0.06	0.1	0.04	3.2	<0.1	<0.05	4	<0.5	<0.2
1320320	Soil		18	20	0.35	193	0.025	<1	0.94	0.006	0.04	0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1320331	Soil		15	19	0.35	226	0.015	1	0.84	0.006	0.08	0.2	0.01	2.6	<0.1	<0.05	3	<0.5	<0.2
1320301	Soil		17	647	0.14	134	0.191	4	4.12	0.013	0.06	<0.1	0.03	37.5	0.1	<0.05	21	<0.5	<0.2
1276167	Soil		40	22	0.47	272	0.019	1	1.29	0.006	0.06	0.1	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
1276188	Soil		20	21	0.35	133	0.018	1	1.19	0.004	0.05	0.2	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1276189	Soil		18	19	0.30	150	0.014	1	0.93	0.004	0.04	0.3	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1276184	Soil		21	22	0.39	177	0.023	<1	1.00	0.005	0.04	0.3	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1276168	Soil		24	19	0.37	328	0.024	<1	1.03	0.005	0.05	0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1276177	Soil		13	24	0.34	71	0.029	1	1.11	0.004	0.04	0.2	0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
1276178	Soil		18	21	0.28	107	0.023	<1	1.04	0.003	0.04	0.3	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1276183	Soil		16	17	0.26	130	0.019	1	0.84	0.004	0.05	0.3	0.03	2.8	<0.1	<0.05	2	<0.5	<0.2
1276182	Soil		15	22	0.30	109	0.026	<1	1.10	0.004	0.04	0.2	0.03	2.0	<0.1	<0.05	4	<0.5	<0.2
1276195	Soil		14	19	0.30	172	0.014	<1	0.93	0.004	0.04	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1276181	Soil		15	20	0.31	87	0.028	1	1.10	0.004	0.04	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1317251	Soil		4	35	0.80	90	0.133	3	1.50	0.082	0.13	13.0	<0.01	4.9	<0.1	0.07	5	<0.5	<0.2

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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1317259	Soil	0.8	26.4	10.6	55	<0.1	21.9	9.5	237	2.46	12.0	1.6	1.4	8.5	12	<0.1	0.6	0.2	29	0.10	0.031
1317260	Soil	1.0	24.1	9.4	62	<0.1	25.2	8.4	262	2.20	9.1	1.0	1.4	6.8	15	0.2	0.9	0.2	35	0.15	0.055
1317258	Soil	1.1	17.0	9.3	61	<0.1	21.0	12.3	444	2.39	10.1	0.8	21.6	5.2	14	0.2	0.8	0.1	40	0.15	0.071
1317257	Soil	0.8	20.2	8.0	52	<0.1	22.5	8.0	260	1.87	11.1	1.2	1.5	4.8	11	0.1	0.8	0.1	31	0.12	0.048
1317256	Soil	1.0	19.9	10.0	63	<0.1	24.4	12.3	396	2.40	10.1	0.9	2.0	6.1	9	0.2	1.0	0.2	38	0.08	0.043
1317255	Soil	0.8	27.5	10.8	54	<0.1	24.8	11.9	245	2.27	7.1	1.3	3.1	8.7	15	<0.1	0.6	0.2	27	0.10	0.031
1317254	Soil	1.1	24.6	11.6	68	<0.1	27.5	10.4	274	2.40	10.7	1.2	1.5	6.0	15	0.2	1.0	0.2	38	0.13	0.051
1317253	Soil	1.2	31.4	13.3	68	<0.1	28.1	13.8	332	2.49	10.2	1.3	3.6	8.9	18	0.1	1.8	0.2	33	0.14	0.041
1320307	Soil	0.9	27.4	10.1	57	<0.1	24.9	10.3	306	2.29	10.4	1.1	3.6	7.7	12	<0.1	0.7	0.2	30	0.09	0.019
1320305	Soil	0.9	24.5	14.9	46	<0.1	14.7	5.8	116	2.57	14.5	1.2	5.5	12.3	11	<0.1	0.8	0.3	19	0.02	0.021
1320309	Soil	0.9	38.6	11.1	65	<0.1	25.5	10.0	209	3.07	5.0	2.6	0.8	17.0	11	<0.1	0.6	0.3	20	0.03	0.019
1320308	Soil	1.0	34.6	12.7	59	<0.1	20.1	7.5	203	2.89	11.3	1.9	18.9	15.1	15	<0.1	0.9	0.4	19	0.07	0.026
1320306	Soil	0.8	26.9	11.6	52	<0.1	20.6	7.7	194	2.31	13.1	1.6	3.5	9.6	11	<0.1	0.7	0.2	24	0.06	0.024
1320303	Soil	0.9	25.1	11.1	48	<0.1	20.8	8.9	185	2.22	11.7	1.4	22.5	8.0	9	<0.1	0.7	0.2	30	0.05	0.022
1320304	Soil	0.8	29.7	12.7	54	<0.1	19.4	8.2	178	2.49	10.6	1.3	0.9	11.1	11	<0.1	0.8	0.2	24	0.04	0.015
1320299	Soil	0.7	11.2	7.7	38	<0.1	13.8	7.5	234	1.81	9.9	0.5	4.0	3.7	10	<0.1	0.6	0.1	31	0.11	0.075
1320302	Soil	0.8	30.6	14.2	46	<0.1	16.1	7.6	153	2.49	28.2	2.1	5.1	13.3	14	<0.1	0.6	0.2	22	0.04	0.023
1320300	Soil	0.9	23.5	16.7	46	<0.1	15.0	6.1	114	2.22	9.1	1.6	1.9	11.2	11	<0.1	0.6	0.2	23	0.03	0.020
1320312	Soil	1.1	38.2	11.4	64	<0.1	28.0	11.5	250	3.44	4.1	2.4	0.9	14.9	12	<0.1	0.4	0.3	16	0.05	0.028
1320324	Soil	0.8	20.3	7.6	45	<0.1	19.2	6.3	185	2.08	6.3	1.1	1.6	6.1	13	<0.1	0.5	0.2	32	0.18	0.033
1317252	Soil	0.9	33.4	20.9	63	<0.1	30.4	25.4	312	2.86	7.5	2.1	1.9	15.6	33	0.1	1.6	0.3	21	0.08	0.034
1315750	Soil	0.8	24.2	9.2	53	<0.1	23.9	9.3	276	1.99	8.5	1.1	3.3	5.9	13	0.2	0.9	0.1	29	0.12	0.047
1315740	Soil	0.8	23.9	10.2	51	<0.1	23.8	10.0	307	2.24	19.4	0.9	5.0	6.0	8	<0.1	0.7	0.1	34	0.07	0.017
1315741	Soil	1.8	36.1	20.2	80	<0.1	43.8	17.8	1419	3.62	0.7	0.8	1.0	14.2	21	0.1	0.3	0.2	35	0.30	0.081
1320039	Soil	1.0	24.8	7.5	56	<0.1	26.8	9.2	160	2.15	7.0	0.9	0.8	7.0	11	<0.1	0.7	0.2	20	0.10	0.042
1320044	Soil	0.9	28.9	8.8	50	<0.1	32.4	9.5	242	2.39	14.8	1.3	2.8	8.6	10	<0.1	0.7	0.2	26	0.10	0.026
1320043	Soil	0.9	21.7	6.0	44	<0.1	20.2	5.8	141	1.75	7.4	0.7	1.6	5.3	10	<0.1	0.7	0.1	27	0.12	0.038
1320051	Soil	2.4	23.6	2.0	37	0.2	22.2	9.6	341	2.06	3.9	0.2	3.9	0.7	31	0.1	0.2	<0.1	57	0.64	0.056
1320048	Soil	0.8	20.5	6.9	38	<0.1	21.2	6.7	167	1.75	11.5	0.7	70.3	4.5	12	<0.1	0.8	0.1	30	0.16	0.057
1320050	Soil	1.0	28.2	9.1	55	<0.1	25.3	9.5	248	2.42	8.5	1.1	3.1	9.4	17	<0.1	0.5	0.2	24	0.19	0.044

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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1317259	Soil		29	22	0.50	273	0.020	<1	1.20	0.005	0.05	0.2	0.03	2.7	<0.1	<0.05	4	<0.5	<0.2
1317260	Soil		24	20	0.37	225	0.022	1	0.90	0.005	0.05	0.2	0.02	2.4	0.1	<0.05	3	<0.5	<0.2
1317258	Soil		15	22	0.31	70	0.028	1	0.85	0.004	0.05	0.3	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1317257	Soil		15	18	0.30	148	0.026	1	0.79	0.004	0.04	0.2	0.01	2.5	<0.1	<0.05	2	<0.5	<0.2
1317256	Soil		17	23	0.37	125	0.021	1	1.26	0.004	0.05	0.3	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1317255	Soil		30	19	0.43	230	0.021	<1	1.08	0.005	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1317254	Soil		21	22	0.37	220	0.028	1	1.02	0.005	0.06	0.3	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1317253	Soil		28	20	0.42	286	0.024	<1	1.05	0.005	0.05	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1320307	Soil		25	20	0.39	242	0.028	<1	1.02	0.006	0.05	0.1	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1320305	Soil		34	18	0.43	78	0.008	<1	1.07	0.003	0.05	0.1	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1320309	Soil		46	19	0.46	153	0.010	<1	1.11	0.004	0.04	<0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1320308	Soil		41	18	0.44	188	0.011	<1	0.95	0.006	0.04	<0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1320306	Soil		33	18	0.41	219	0.015	<1	1.00	0.004	0.04	0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1320303	Soil		22	19	0.37	144	0.020	<1	1.11	0.004	0.05	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1320304	Soil		35	19	0.43	185	0.016	<1	1.04	0.004	0.05	0.1	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1320299	Soil		12	15	0.24	78	0.021	<1	0.66	0.003	0.04	0.3	<0.01	1.4	<0.1	<0.05	2	<0.5	<0.2
1320302	Soil		38	18	0.41	130	0.018	<1	1.00	0.005	0.06	0.2	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1320300	Soil		36	17	0.39	116	0.012	<1	1.13	0.004	0.05	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1320312	Soil		42	15	0.29	253	0.008	<1	0.77	0.006	0.04	<0.1	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1320324	Soil		19	20	0.33	230	0.025	<1	0.89	0.007	0.05	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1317252	Soil		51	17	0.44	262	0.011	<1	1.21	0.006	0.07	<0.1	0.03	2.1	<0.1	<0.05	4	<0.5	<0.2
1315750	Soil		22	19	0.33	164	0.022	<1	0.87	0.004	0.05	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1315740	Soil		21	21	0.39	183	0.046	<1	1.10	0.005	0.12	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1315741	Soil		50	37	0.77	274	0.090	<1	1.47	0.006	0.26	<0.1	0.05	4.7	0.2	<0.05	6	<0.5	<0.2
1320039	Soil		18	12	0.21	124	0.010	<1	0.52	0.003	0.04	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1320044	Soil		27	28	0.41	178	0.012	1	0.88	0.004	0.04	0.1	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1320043	Soil		13	16	0.28	110	0.016	1	0.67	0.004	0.04	0.2	0.01	1.8	<0.1	<0.05	2	<0.5	<0.2
1320051	Soil		3	28	0.67	82	0.091	2	1.21	0.070	0.10	13.0	<0.01	3.5	<0.1	<0.05	4	<0.5	<0.2
1320048	Soil		13	17	0.24	161	0.018	1	0.65	0.004	0.06	0.3	0.01	2.3	<0.1	<0.05	2	<0.5	<0.2
1320050	Soil		25	17	0.35	188	0.012	1	0.81	0.005	0.06	<0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1320052	Soil		0.9	21.7	8.1	38	<0.1	21.5	7.7	244	1.80	11.7	0.6	42.1	4.0	12	<0.1	0.7	0.1	31	0.16	0.049
1320053	Soil		0.8	19.3	7.8	46	<0.1	22.0	8.5	273	1.87	11.9	0.5	3.7	4.3	14	<0.1	0.7	0.1	33	0.20	0.062
1320046	Soil		0.8	17.2	6.6	39	<0.1	23.4	7.9	152	1.82	8.5	0.6	10.1	5.8	8	<0.1	0.7	0.1	25	0.09	0.022
1320032	Soil		0.8	23.8	7.0	43	<0.1	23.8	7.5	135	1.93	7.1	0.9	1.8	6.2	8	<0.1	0.8	0.1	24	0.06	0.021
1320031	Soil		1.6	54.4	16.3	65	<0.1	33.4	10.7	214	4.08	14.2	2.0	<0.5	17.5	13	<0.1	0.6	0.4	22	0.05	0.049
1320029	Soil		1.4	26.2	11.2	52	0.1	17.1	5.5	117	2.67	7.9	0.9	3.2	8.4	5	<0.1	1.6	0.2	21	0.03	0.024
1320049	Soil		0.7	24.2	6.6	38	<0.1	19.6	6.0	203	1.57	9.8	0.6	1.7	3.7	13	<0.1	0.7	0.1	25	0.15	0.049
1320030	Soil		1.3	27.9	12.2	54	0.1	17.7	6.5	138	2.93	6.7	1.0	0.7	10.0	9	<0.1	0.8	0.3	23	0.05	0.037
1320027	Soil		1.1	45.3	17.4	68	<0.1	26.7	9.3	185	3.82	9.5	2.4	1.7	17.6	8	<0.1	2.2	0.4	16	0.02	0.041
1320028	Soil		0.8	31.0	11.2	59	<0.1	33.8	15.0	184	2.38	9.8	1.6	3.3	10.5	6	<0.1	1.7	0.2	20	0.02	0.016
1315729	Soil		0.8	24.6	14.0	51	<0.1	22.6	9.3	342	2.31	9.1	1.0	9.6	9.8	7	<0.1	0.8	0.1	23	0.04	0.034
1315730	Soil		1.3	31.5	13.0	59	<0.1	35.6	12.6	485	3.04	10.6	1.6	4.5	8.9	16	<0.1	1.4	0.1	39	0.23	0.039
1315732	Soil		1.2	31.3	11.1	65	<0.1	30.6	12.9	408	2.51	13.1	0.9	10.6	5.6	8	<0.1	1.0	0.1	40	0.07	0.038
1315731	Soil		0.8	34.4	14.1	57	<0.1	24.8	10.4	413	2.58	8.1	1.1	7.0	7.7	7	<0.1	1.9	0.1	25	0.04	0.026
1315739	Soil		0.7	18.7	7.5	50	<0.1	21.7	7.9	299	1.84	9.8	0.6	3.4	4.2	11	0.2	0.7	<0.1	28	0.13	0.059
1315736	Soil		1.1	29.4	10.2	58	<0.1	27.0	11.9	239	2.32	12.2	0.7	1.8	5.2	6	<0.1	0.9	0.1	40	0.05	0.025
1315738	Soil		0.9	25.3	8.7	54	<0.1	21.3	8.0	330	1.85	8.4	0.7	2.4	4.2	14	0.2	0.8	0.1	29	0.14	0.043
1315734	Soil		0.9	24.6	9.4	55	<0.1	22.3	8.2	322	2.07	8.8	0.8	2.2	6.1	12	<0.1	0.9	0.3	29	0.10	0.045
1315735	Soil		0.7	17.4	8.0	40	<0.1	14.0	5.5	139	1.74	6.3	0.6	7.8	5.8	6	<0.1	0.6	0.1	21	0.03	0.021
1315733	Soil		0.6	21.4	7.9	41	<0.1	18.7	8.2	223	1.79	12.5	1.0	14.8	4.3	7	<0.1	0.7	<0.1	29	0.08	0.035
1315737	Soil		1.2	11.4	9.9	43	<0.1	14.3	11.2	322	2.29	11.0	0.5	2.3	2.8	6	<0.1	0.6	0.1	44	0.05	0.036
1320045	Soil		0.7	18.6	6.2	39	<0.1	18.0	5.8	145	1.64	8.6	0.5	1.3	3.9	10	<0.1	0.8	<0.1	26	0.11	0.040
1320037	Soil		0.8	29.2	10.4	56	<0.1	21.7	8.7	211	2.48	7.2	1.4	2.6	9.8	7	<0.1	0.9	0.2	24	0.04	0.020
1320042	Soil		0.9	20.2	7.7	48	<0.1	24.2	7.4	217	1.86	10.4	0.7	1.6	4.4	15	<0.1	0.9	<0.1	31	0.17	0.071
1320035	Soil		0.8	17.0	7.7	46	<0.1	19.7	8.0	154	1.99	6.3	0.9	0.7	5.4	8	<0.1	0.7	0.1	26	0.07	0.030
1320040	Soil		0.7	20.7	7.4	42	<0.1	20.1	7.2	191	1.82	6.9	0.9	0.8	5.8	15	<0.1	0.5	0.1	23	0.16	0.048
1315742	Soil		1.0	25.9	12.3	48	<0.1	20.1	10.2	260	2.15	7.6	1.3	1.9	7.5	8	<0.1	0.7	0.1	26	0.04	0.024
1315743	Soil		0.8	30.3	9.7	51	<0.1	18.9	7.8	251	2.39	5.9	1.4	1.6	10.6	13	<0.1	0.6	0.1	25	0.07	0.028
1315744	Soil		0.8	19.6	14.5	56	<0.1	22.5	11.5	458	2.08	6.6	0.8	1.5	4.7	7	0.1	0.7	0.1	28	0.05	0.026
1315745	Soil		1.1	29.7	10.5	65	<0.1	27.1	10.5	353	2.34	10.4	0.9	1.2	5.1	12	0.1	1.0	0.1	40	0.11	0.054

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1320052	Soil		12	19	0.27	175	0.024	2	0.72	0.005	0.06	0.1	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1320053	Soil		11	20	0.30	211	0.032	2	0.76	0.007	0.12	0.2	0.02	3.0	<0.1	<0.05	2	<0.5	<0.2
1320046	Soil		15	20	0.29	131	0.015	1	0.66	0.003	0.05	0.1	<0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1320032	Soil		17	16	0.27	89	0.013	<1	0.67	0.003	0.04	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1320031	Soil		46	29	0.62	68	0.004	<1	1.35	0.006	0.04	<0.1	<0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1320029	Soil		23	16	0.34	75	0.008	<1	0.85	0.003	0.04	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1320049	Soil		11	14	0.24	132	0.019	<1	0.53	0.005	0.05	0.2	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1320030	Soil		30	19	0.43	89	0.008	<1	1.12	0.003	0.05	<0.1	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1320027	Soil		41	17	0.41	72	0.004	<1	1.01	0.005	0.03	<0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1320028	Soil		19	14	0.21	68	0.012	<1	0.71	0.003	0.04	<0.1	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1315729	Soil		27	16	0.30	102	0.017	1	1.08	0.004	0.09	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1315730	Soil		35	36	0.53	229	0.028	1	1.40	0.005	0.08	0.2	0.06	4.9	0.1	<0.05	4	<0.5	<0.2
1315732	Soil		15	24	0.41	174	0.024	2	1.34	0.006	0.05	0.3	0.03	3.1	<0.1	<0.05	4	<0.5	<0.2
1315731	Soil		30	16	0.27	149	0.019	<1	0.89	0.004	0.08	0.1	0.03	2.1	0.1	<0.05	3	<0.5	<0.2
1315739	Soil		13	17	0.29	111	0.020	<1	0.84	0.004	0.03	0.2	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1315736	Soil		11	25	0.36	147	0.025	1	1.41	0.005	0.05	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1315738	Soil		15	17	0.31	302	0.024	1	0.79	0.006	0.04	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1315734	Soil		19	16	0.33	154	0.022	<1	0.81	0.004	0.04	0.1	0.02	2.2	0.1	<0.05	3	<0.5	<0.2
1315735	Soil		19	15	0.30	73	0.014	<1	0.78	0.003	0.03	0.1	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1315733	Soil		14	18	0.27	116	0.022	<1	0.76	0.004	0.03	0.2	0.03	2.7	<0.1	<0.05	2	<0.5	<0.2
1315737	Soil		12	23	0.31	122	0.026	<1	1.18	0.004	0.03	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1320045	Soil		11	15	0.23	157	0.017	<1	0.61	0.004	0.05	0.2	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
1320037	Soil		28	18	0.33	130	0.015	<1	1.00	0.005	0.03	<0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1320042	Soil		13	18	0.27	175	0.018	<1	0.77	0.004	0.06	0.2	<0.01	2.4	<0.1	<0.05	2	<0.5	<0.2
1320035	Soil		17	16	0.27	129	0.015	<1	0.78	0.005	0.03	0.1	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1320040	Soil		19	15	0.27	213	0.015	<1	0.68	0.005	0.03	0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1315742	Soil		28	17	0.34	148	0.018	<1	0.97	0.005	0.04	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1315743	Soil		33	18	0.41	246	0.020	<1	1.04	0.005	0.05	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1315744	Soil		22	17	0.32	151	0.018	<1	1.02	0.004	0.04	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1315745	Soil		16	23	0.36	211	0.026	<1	1.11	0.006	0.06	0.3	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1315746	Soil		1.0	33.8	15.6	66	<0.1	32.5	10.9	359	2.90	10.8	1.5	17.0	9.4	13	0.1	4.0	0.2	28	0.10	0.033
1315747	Soil		1.0	36.1	16.5	65	<0.1	33.5	14.8	446	3.29	11.3	1.5	8.3	7.7	11	<0.1	1.2	0.3	33	0.07	0.035
1315748	Soil		1.2	21.9	11.0	62	<0.1	23.8	12.0	368	2.35	10.1	1.2	5.8	5.7	10	0.1	0.8	0.2	35	0.10	0.051
1315749	Soil		0.8	31.4	12.0	60	<0.1	29.3	10.6	326	2.59	10.8	1.2	8.0	7.3	12	0.1	0.9	0.2	33	0.11	0.033
1320327	Soil		1.9	54.5	12.5	87	<0.1	35.9	25.4	320	4.19	3.8	2.7	3.0	16.4	13	<0.1	0.5	0.4	17	0.09	0.034
1320321	Soil		1.2	23.9	10.5	58	<0.1	25.5	7.6	234	2.39	10.3	1.6	4.6	6.3	18	<0.1	0.8	0.2	36	0.23	0.043
1320310	Soil		1.0	36.2	10.8	60	<0.1	23.0	9.4	200	3.07	6.2	1.9	2.5	13.2	9	<0.1	0.6	0.3	24	0.04	0.020
1320328	Soil		1.6	47.7	14.4	73	0.1	29.9	12.6	262	3.84	6.1	2.3	3.8	17.5	19	<0.1	0.6	0.5	20	0.12	0.037
1320326	Soil		1.3	27.7	10.9	51	<0.1	18.2	6.4	143	2.55	10.4	1.3	1.9	10.8	14	<0.1	0.7	0.3	22	0.09	0.036
1320329	Soil		1.0	31.7	9.4	60	0.1	22.1	7.8	175	2.66	10.2	1.3	5.4	10.7	16	<0.1	0.6	0.3	24	0.16	0.041
1320325	Soil		1.2	35.7	10.6	62	<0.1	19.8	9.3	123	3.28	5.1	1.9	2.5	15.0	14	<0.1	0.5	0.3	18	0.08	0.032
1320322	Soil		1.2	26.5	8.9	59	<0.1	25.4	8.0	240	2.47	9.2	1.0	4.3	6.7	16	<0.1	0.8	0.2	35	0.20	0.047
1320318	Soil		1.0	28.7	8.0	53	<0.1	20.9	8.7	231	2.54	6.9	1.4	2.5	9.6	11	0.1	0.6	0.2	25	0.10	0.041
1320314	Soil		1.3	32.9	13.3	57	<0.1	16.0	5.8	185	3.33	5.4	1.5	5.5	14.7	12	<0.1	0.4	0.4	25	0.05	0.036
1320316	Soil		0.9	33.4	9.5	59	<0.1	21.5	7.9	189	3.02	7.4	1.3	140.2	11.6	11	<0.1	0.6	0.2	27	0.06	0.023
1320315	Soil		0.9	24.4	7.8	46	<0.1	22.9	8.9	282	2.16	11.9	1.1	23.5	7.0	10	<0.1	0.9	0.1	29	0.10	0.039
1320026	Soil		0.9	17.2	9.3	52	0.1	23.9	9.3	215	2.39	13.1	0.6	2.6	5.4	7	<0.1	1.2	0.2	36	0.05	0.040
1320024	Soil		0.8	55.2	17.3	82	<0.1	39.4	17.4	230	4.09	3.9	3.0	2.4	21.0	11	<0.1	0.8	0.3	13	0.06	0.030
1320023	Soil		0.9	34.8	10.4	54	<0.1	24.9	9.7	260	2.74	11.4	1.0	4.0	8.0	10	<0.1	1.0	0.2	36	0.07	0.017
1320025	Soil		1.2	42.7	17.4	80	0.1	31.9	12.7	428	4.36	19.0	2.2	2.0	18.0	10	<0.1	6.3	0.5	20	0.04	0.056
1320047	Soil		0.9	19.1	6.5	43	<0.1	21.2	6.5	150	1.89	10.0	0.7	11.6	5.0	10	<0.1	0.9	0.1	27	0.13	0.038
1320022	Soil		0.8	34.6	11.4	68	<0.1	17.9	7.2	238	3.63	5.2	1.9	2.1	18.6	14	<0.1	0.7	0.3	17	0.04	0.032
1320021	Soil		1.3	47.4	13.5	72	<0.1	25.2	7.9	292	4.47	6.7	2.2	2.0	20.3	11	<0.1	0.8	0.4	21	0.08	0.037
1320036	Soil		1.1	41.5	12.3	69	<0.1	31.4	13.2	190	3.71	6.9	2.0	254.0	15.5	8	<0.1	1.3	0.3	19	0.02	0.026
1320034	Soil		0.7	21.4	7.8	45	<0.1	21.6	7.6	168	2.11	8.4	0.9	2.2	6.6	11	<0.1	1.1	0.1	27	0.13	0.030
1320041	Soil		1.1	34.0	11.5	68	<0.1	25.8	12.0	321	3.07	7.9	1.3	4.0	10.8	12	<0.1	0.8	0.3	32	0.09	0.028
1320033	Soil		1.1	31.7	10.7	52	<0.1	25.4	8.1	156	2.81	8.5	1.4	3.2	11.9	9	<0.1	0.9	0.3	25	0.05	0.025
1320038	Soil		0.9	34.0	14.1	72	0.1	29.5	11.2	238	3.44	11.7	1.6	1.3	14.7	16	<0.1	0.5	0.4	28	0.09	0.060
1325899	Soil		1.1	26.0	12.1	58	<0.1	22.7	13.8	250	3.07	10.9	1.2	3.0	6.8	10	0.1	0.7	0.2	40	0.06	0.050
1325909	Soil		0.9	20.9	9.6	49	<0.1	19.4	7.4	205	2.18	9.8	1.0	2.8	5.4	9	<0.1	0.6	0.2	33	0.08	0.037

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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1315746	Soil		41	20	0.44	432	0.013	1	1.25	0.004	0.06	0.1	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
1315747	Soil		37	26	0.54	228	0.019	1	1.45	0.004	0.05	0.1	0.04	2.8	<0.1	<0.05	5	0.5	<0.2
1315748	Soil		18	23	0.42	128	0.019	1	1.28	0.004	0.04	0.3	0.02	2.3	<0.1	<0.05	4	<0.5	<0.2
1315749	Soil		25	24	0.46	321	0.022	<1	1.16	0.004	0.05	0.2	0.03	3.2	<0.1	<0.05	4	<0.5	<0.2
1320327	Soil		45	17	0.40	147	0.005	<1	1.01	0.004	0.05	<0.1	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2
1320321	Soil		18	24	0.39	315	0.023	1	1.07	0.007	0.05	0.2	0.02	3.2	<0.1	<0.05	3	0.5	<0.2
1320310	Soil		38	19	0.40	155	0.015	<1	0.99	0.005	0.03	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1320328	Soil		46	23	0.54	153	0.007	<1	1.20	0.007	0.05	<0.1	0.03	2.3	<0.1	<0.05	4	<0.5	<0.2
1320326	Soil		33	18	0.36	93	0.012	<1	0.88	0.005	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1320329	Soil		31	19	0.47	247	0.012	1	1.02	0.005	0.04	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1320325	Soil		41	19	0.44	99	0.009	<1	0.98	0.006	0.06	0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1320322	Soil		20	22	0.43	253	0.019	<1	1.01	0.006	0.05	0.2	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1320318	Soil		30	18	0.33	124	0.016	1	0.81	0.005	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1320314	Soil		42	24	0.54	126	0.015	<1	1.38	0.008	0.04	<0.1	0.02	1.8	<0.1	<0.05	4	0.5	<0.2
1320316	Soil		36	22	0.42	113	0.016	<1	1.16	0.005	0.04	<0.1	0.02	2.2	<0.1	<0.05	4	<0.5	<0.2
1320315	Soil		19	19	0.29	113	0.023	<1	0.82	0.004	0.04	0.3	0.02	2.2	<0.1	<0.05	2	<0.5	<0.2
1320026	Soil		15	22	0.34	139	0.017	<1	1.20	0.004	0.05	0.2	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1320024	Soil		45	16	0.30	241	0.003	<1	0.90	0.004	0.04	<0.1	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1320023	Soil		26	26	0.44	266	0.026	<1	1.28	0.005	0.05	0.2	0.05	3.6	<0.1	<0.05	4	<0.5	<0.2
1320025	Soil		44	23	0.55	116	0.006	<1	1.42	0.004	0.05	<0.1	0.01	1.8	<0.1	<0.05	5	<0.5	<0.2
1320047	Soil		15	17	0.26	160	0.019	1	0.73	0.004	0.06	0.3	0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1320022	Soil		51	23	0.63	142	0.007	<1	1.43	0.005	0.05	<0.1	0.03	2.0	<0.1	<0.05	5	<0.5	<0.2
1320021	Soil		50	22	0.44	210	0.007	<1	1.22	0.005	0.04	<0.1	0.04	2.4	<0.1	<0.05	5	<0.5	<0.2
1320036	Soil		41	19	0.39	102	0.006	<1	1.20	0.005	0.05	<0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1320034	Soil		22	19	0.37	165	0.018	<1	0.98	0.005	0.04	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1320041	Soil		32	23	0.44	227	0.019	<1	1.15	0.006	0.05	0.1	0.04	3.0	<0.1	<0.05	4	<0.5	<0.2
1320033	Soil		35	20	0.38	102	0.012	<1	1.02	0.004	0.05	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1320038	Soil		43	22	0.49	164	0.009	<1	1.28	0.004	0.06	0.1	<0.01	2.0	0.1	<0.05	4	<0.5	<0.2
1325899	Soil		24	26	0.39	153	0.016	<1	1.48	0.004	0.05	0.2	0.02	2.6	0.1	<0.05	5	<0.5	<0.2
1325909	Soil		19	21	0.37	100	0.019	<1	1.06	0.004	0.04	0.3	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 15, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325906	Soil		1.2	14.2	10.8	48	<0.1	19.6	8.1	212	2.70	10.7	0.6	1.9	4.3	7	<0.1	0.6	0.1	46	0.06	0.037
1325903	Soil		0.9	20.8	10.1	49	<0.1	17.9	8.6	228	2.25	9.4	1.0	25.6	5.3	17	<0.1	0.6	0.2	37	0.08	0.047
1325905	Soil		1.1	14.4	7.5	60	<0.1	18.5	11.8	602	2.00	9.1	0.6	<0.5	3.6	14	0.2	0.8	<0.1	30	0.15	0.117
1325907	Soil		0.7	28.6	12.1	55	<0.1	20.1	10.4	199	2.51	6.4	1.4	4.2	10.2	9	<0.1	0.6	0.2	25	0.05	0.021
1325904	Soil		1.1	25.8	21.9	48	<0.1	14.3	5.7	134	2.63	6.7	1.4	2.8	10.6	21	0.1	0.6	0.5	22	0.03	0.035
1325902	Soil		1.0	20.0	9.1	49	<0.1	22.0	7.7	228	2.24	10.1	0.7	1.6	3.7	9	<0.1	0.7	0.1	32	0.06	0.032
1326655	Soil		0.4	17.0	7.4	37	<0.1	15.9	5.8	184	1.83	7.5	0.7	2.0	5.5	8	<0.1	0.6	0.1	22	0.08	0.033
1326674	Soil		1.2	36.3	15.9	64	0.2	23.5	8.8	196	3.44	6.7	1.9	1.2	15.7	22	<0.1	0.6	0.3	27	0.13	0.056
1326658	Soil		0.6	11.7	7.9	41	<0.1	13.8	7.3	377	1.93	7.8	0.5	1.3	4.3	11	<0.1	0.5	0.1	29	0.11	0.047
1326664	Soil		0.7	7.6	8.9	41	<0.1	13.2	6.6	226	1.89	7.2	0.4	<0.5	3.6	11	<0.1	0.3	0.1	35	0.14	0.079
1326656	Soil		0.9	17.8	7.9	47	<0.1	18.9	7.3	296	2.04	7.5	0.9	<0.5	5.6	15	<0.1	0.7	0.1	26	0.19	0.054
1326663	Soil		0.8	24.8	8.1	54	<0.1	22.5	7.5	197	2.57	9.6	0.7	4.6	7.6	8	<0.1	0.7	0.1	27	0.05	0.022
1326661	Soil		0.5	13.4	7.2	39	<0.1	15.1	5.6	196	1.78	6.4	0.6	1.8	5.4	9	<0.1	0.5	<0.1	25	0.09	0.025
1326660	Soil		0.7	26.7	6.8	49	<0.1	23.5	7.3	206	2.11	7.4	1.0	0.6	7.8	11	<0.1	0.7	0.1	25	0.10	0.038
1326662	Soil		0.8	11.1	7.7	42	0.1	12.2	9.6	521	1.97	8.9	0.6	1.8	4.1	9	<0.1	0.6	0.1	34	0.10	0.082
1325925	Soil		0.9	16.7	8.5	51	<0.1	17.6	10.9	407	2.01	10.4	0.7	9.6	5.3	15	<0.1	0.8	0.1	31	0.17	0.084
1325926	Soil		0.8	11.4	7.3	34	<0.1	12.6	4.9	192	1.69	8.4	0.4	2.8	3.7	11	<0.1	0.5	<0.1	29	0.13	0.054
1325898	Soil		0.8	18.1	8.3	45	<0.1	14.7	5.4	160	1.97	6.5	1.1	9.8	4.4	11	<0.1	0.5	0.1	31	0.08	0.033
1325916	Soil		0.9	17.6	9.8	42	0.1	13.7	6.2	198	2.10	8.7	0.8	<0.5	0.7	9	<0.1	0.4	0.1	36	0.06	0.056
1325897	Soil		1.2	15.2	9.1	53	<0.1	15.9	6.2	188	2.27	9.7	1.1	2.1	3.5	8	<0.1	0.6	0.1	43	0.07	0.049
1325928	Soil		0.7	13.6	8.5	37	0.2	16.0	7.2	511	1.69	6.8	0.8	<0.5	3.9	18	<0.1	0.3	0.1	26	0.21	0.048
1325924	Soil		0.9	10.3	7.3	40	<0.1	12.5	4.8	189	1.84	8.7	0.5	16.6	2.0	9	<0.1	0.6	0.1	32	0.09	0.112
1325923	Soil		0.6	10.0	8.0	38	<0.1	10.8	4.4	127	1.69	4.9	0.4	9.5	1.0	7	<0.1	0.3	0.1	25	0.04	0.028
1325927	Soil		0.9	11.8	9.0	48	0.1	14.3	7.2	282	2.26	10.5	0.6	1.7	3.6	9	<0.1	0.5	0.1	38	0.10	0.088
1325910	Soil		0.9	12.7	7.4	41	<0.1	13.2	4.5	139	1.90	9.5	0.5	<0.5	3.7	5	<0.1	0.6	0.3	38	0.05	0.025
1325922	Soil		1.1	10.0	8.7	41	<0.1	12.7	6.3	213	2.13	10.6	0.5	44.0	3.5	10	<0.1	0.5	0.2	40	0.10	0.086
1325929	Soil		0.9	14.2	8.3	45	<0.1	16.8	5.8	179	2.23	9.3	0.5	2.1	4.6	13	<0.1	0.7	0.1	31	0.13	0.054
1325901	Soil		1.3	435.8	19.7	157	0.2	211.9	75.0	817	15.49	3.1	1.2	31.2	6.9	14	<0.1	0.3	0.1	209	0.28	0.043
1325973	Soil		1.0	9.5	7.7	41	<0.1	11.7	8.1	385	2.02	9.4	0.5	0.9	4.1	8	<0.1	0.5	0.1	31	0.09	0.081
1325968	Soil		0.7	15.7	7.1	42	<0.1	17.9	5.5	144	1.87	10.3	0.5	<0.5	4.1	11	<0.1	0.7	<0.1	29	0.13	0.051

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Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325906	Soil		14	27	0.38	111	0.025	1	1.65	0.004	0.04	0.2	0.03	2.3	<0.1	<0.05	4	<0.5	<0.2
1325903	Soil		23	23	0.39	135	0.022	<1	1.24	0.004	0.05	0.2	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1325905	Soil		12	16	0.29	72	0.015	<1	0.71	0.002	0.05	0.2	0.01	1.5	<0.1	<0.05	2	<0.5	<0.2
1325907	Soil		31	19	0.49	146	0.020	<1	1.11	0.003	0.04	0.1	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1325904	Soil		37	18	0.39	130	0.013	<1	1.08	0.003	0.05	0.1	0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1325902	Soil		14	20	0.31	109	0.019	1	1.12	0.003	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1326655	Soil		19	15	0.29	103	0.015	<1	0.76	0.003	0.04	0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1326674	Soil		50	24	0.50	146	0.014	<1	1.36	0.005	0.08	<0.1	0.02	2.8	<0.1	<0.05	5	<0.5	<0.2
1326658	Soil		19	16	0.30	172	0.011	<1	0.88	0.004	0.05	0.2	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1326664	Soil		13	18	0.27	191	0.013	<1	0.98	0.004	0.07	0.2	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1326656	Soil		20	17	0.35	135	0.016	<1	0.80	0.004	0.05	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1326663	Soil		28	21	0.44	120	0.009	<1	1.25	0.004	0.04	0.1	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1326661	Soil		18	16	0.30	132	0.015	<1	0.85	0.004	0.04	0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1326660	Soil		24	17	0.35	91	0.014	<1	0.88	0.004	0.05	0.2	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1326662	Soil		14	17	0.27	123	0.017	<1	0.95	0.004	0.03	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1325925	Soil		16	17	0.29	95	0.019	<1	0.71	0.003	0.04	0.5	0.04	1.5	<0.1	<0.05	2	<0.5	<0.2
1325926	Soil		13	15	0.25	107	0.017	<1	0.73	0.003	0.03	0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1325898	Soil		20	19	0.31	133	0.019	<1	0.97	0.004	0.03	0.1	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1325916	Soil		16	20	0.29	157	0.012	<1	1.13	0.004	0.03	0.3	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1325897	Soil		16	25	0.34	128	0.025	<1	1.32	0.005	0.04	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
1325928	Soil		20	17	0.33	165	0.010	<1	0.87	0.004	0.04	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1325924	Soil		13	16	0.24	90	0.016	<1	0.73	0.003	0.04	0.5	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1325923	Soil		23	14	0.28	114	0.009	<1	0.87	0.003	0.04	0.2	<0.01	0.7	<0.1	<0.05	4	<0.5	<0.2
1325927	Soil		15	19	0.33	107	0.020	<1	1.07	0.004	0.04	0.3	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1325910	Soil		12	17	0.26	94	0.021	<1	0.86	0.002	0.03	0.2	0.02	1.5	0.2	<0.05	3	<0.5	<0.2
1325922	Soil		13	18	0.28	132	0.024	<1	0.85	0.003	0.04	0.4	0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1325929	Soil		15	19	0.31	97	0.018	<1	0.82	0.003	0.04	0.2	<0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1325901	Soil		17	659	0.14	135	0.187	4	3.93	0.013	0.06	<0.1	0.03	38.3	0.1	<0.05	21	<0.5	<0.2
1325973	Soil		13	14	0.27	85	0.020	<1	0.97	0.005	0.03	0.2	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1325968	Soil		14	17	0.29	123	0.020	<1	0.86	0.004	0.05	0.3	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2

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Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1275280	Soil		0.8	9.2	9.1	38	<0.1	12.1	4.3	133	2.14	12.9	0.5	2.4	2.4	6	<0.1	2.5	0.1	26	0.06	0.051
1275284	Soil		0.7	13.1	9.2	40	<0.1	15.9	6.3	164	1.95	9.6	0.7	2.6	2.0	6	<0.1	3.9	0.1	21	0.05	0.046
1275287	Soil		0.5	28.6	12.9	59	<0.1	26.6	9.0	116	2.52	12.4	1.8	5.2	15.5	9	<0.1	27.5	0.2	8	0.05	0.030
1275281	Soil		1.0	20.1	10.5	51	<0.1	16.9	7.8	254	2.79	11.9	1.0	1.9	5.8	6	0.1	4.6	0.1	21	0.05	0.050
1275288	Soil		0.3	80.8	9.3	80	<0.1	154.2	39.9	621	5.41	13.9	0.9	0.8	3.5	16	<0.1	8.4	<0.1	92	0.27	0.055
1275285	Soil		0.8	19.1	8.5	51	<0.1	21.5	7.9	199	2.24	12.1	0.9	24.5	5.5	8	<0.1	5.8	0.1	20	0.07	0.054
1275283	Soil		0.7	12.3	8.3	33	<0.1	14.1	4.3	89	1.63	8.3	0.7	2.8	3.4	6	<0.1	2.7	<0.1	23	0.06	0.045
1275286	Soil		0.7	12.6	8.2	33	0.1	13.7	4.3	92	1.70	10.4	0.7	11.8	1.4	6	<0.1	2.6	<0.1	27	0.05	0.046
1275289	Soil		0.9	8.5	8.6	34	<0.1	11.2	4.0	113	1.76	12.1	0.5	25.7	2.2	5	<0.1	2.3	<0.1	27	0.05	0.052
1275282	Soil		0.9	20.0	10.5	46	<0.1	16.8	6.2	154	2.19	11.5	1.0	4.3	5.6	7	<0.1	4.9	0.1	21	0.06	0.047
1275290	Soil		0.8	11.0	7.8	32	<0.1	10.0	3.5	78	1.69	8.9	0.6	2.7	0.9	5	<0.1	1.3	<0.1	27	0.05	0.059
1326679	Soil		0.7	32.6	9.1	58	<0.1	32.0	10.3	291	2.54	10.1	1.2	2.1	8.8	12	<0.1	0.6	0.1	29	0.11	0.025
1326669	Soil		0.8	21.5	10.0	50	<0.1	20.5	8.8	305	2.59	12.0	0.8	1.1	8.0	8	<0.1	0.5	0.3	23	0.05	0.058
1326667	Soil		0.9	16.7	9.4	41	<0.1	18.5	9.0	313	2.15	10.6	0.6	1.8	5.2	7	<0.1	0.8	0.2	26	0.08	0.045
1326677	Soil		0.7	18.1	8.6	42	<0.1	21.7	7.4	234	2.03	8.0	0.9	3.1	5.0	14	<0.1	0.6	0.1	34	0.17	0.047
1326666	Soil		0.7	23.3	7.7	47	<0.1	20.7	6.9	180	2.26	8.0	1.0	5.5	7.4	7	<0.1	0.6	0.2	26	0.05	0.018
1326651	Soil		2.4	22.7	1.9	39	0.3	21.6	9.7	355	2.21	4.0	0.2	0.9	0.7	30	0.2	0.3	<0.1	62	0.71	0.056
1326670	Soil		0.8	26.3	10.1	52	<0.1	24.4	9.4	202	2.50	9.9	0.7	2.7	7.2	7	<0.1	0.7	0.2	28	0.05	0.020
1326668	Soil		0.8	22.6	6.8	43	<0.1	20.5	6.6	162	1.81	8.2	0.8	2.1	5.5	9	<0.1	0.7	0.1	28	0.09	0.022
1326678	Soil		0.6	17.9	9.1	43	<0.1	20.9	7.7	193	2.08	7.0	0.9	1.3	6.2	9	<0.1	0.5	0.1	27	0.09	0.018
1326665	Soil		0.7	10.4	7.8	37	<0.1	13.4	5.7	199	1.90	9.7	0.5	15.6	4.0	9	<0.1	0.5	0.1	30	0.10	0.053
1326654	Soil		0.5	15.5	7.3	36	<0.1	14.7	4.9	130	1.61	7.0	0.6	2.0	5.1	7	<0.1	0.6	0.1	18	0.07	0.029
1326672	Soil		0.6	21.9	6.7	50	<0.1	22.5	8.1	203	2.11	7.1	0.8	1.5	8.2	6	<0.1	0.5	0.1	22	0.06	0.026
1326673	Soil		0.7	18.9	6.7	46	<0.1	20.3	7.9	241	1.94	8.2	0.6	1.6	4.7	8	<0.1	0.5	0.1	24	0.10	0.041
1326657	Soil		0.7	18.3	8.0	42	<0.1	18.8	5.7	175	1.87	8.2	0.6	2.1	4.9	9	<0.1	0.7	0.1	29	0.11	0.026
1326653	Soil		0.6	11.7	10.1	48	<0.1	18.4	7.7	281	1.94	6.2	0.6	0.6	5.4	9	<0.1	0.4	0.1	25	0.11	0.049
1326671	Soil		1.0	15.0	7.4	47	<0.1	19.8	7.6	153	2.54	8.0	0.5	1.1	5.1	6	<0.1	0.6	0.1	28	0.05	0.023
1326659	Soil		0.8	13.1	6.5	37	<0.1	17.0	4.9	126	1.66	7.6	0.4	1.6	3.5	10	<0.1	0.7	<0.1	26	0.11	0.040
1326649	Soil		0.6	16.8	7.8	45	<0.1	17.0	6.3	153	1.94	7.1	0.9	1.5	7.3	10	<0.1	0.9	0.1	17	0.10	0.035
1326650	Soil		0.9	15.4	8.1	39	<0.1	15.1	7.5	287	1.96	8.1	0.8	2.8	6.9	7	<0.1	0.9	0.2	16	0.06	0.047

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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ryan Gold Corp.**
600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275280	Soil		13	17	0.23	71	0.009	<1	0.68	0.002	0.03	0.4	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1275284	Soil		18	20	0.25	84	0.007	<1	0.73	0.002	0.03	0.3	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1275287	Soil		47	11	0.19	92	0.002	<1	0.43	0.002	0.03	<0.1	<0.01	1.2	<0.1	<0.05	1	<0.5	<0.2
1275281	Soil		23	18	0.27	101	0.007	<1	0.76	0.002	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1275288	Soil		10	359	2.84	258	0.108	<1	3.09	0.003	0.05	<0.1	<0.01	5.2	<0.1	<0.05	10	<0.5	<0.2
1275285	Soil		19	19	0.29	65	0.011	<1	0.63	0.002	0.03	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1275283	Soil		16	20	0.25	109	0.008	<1	0.78	0.002	0.02	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1275286	Soil		13	23	0.26	101	0.007	<1	0.88	0.002	0.03	0.2	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1275289	Soil		14	15	0.23	70	0.011	<1	0.72	0.002	0.03	0.3	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1275282	Soil		24	18	0.24	116	0.008	<1	0.69	0.003	0.04	0.3	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1275290	Soil		12	15	0.22	70	0.009	<1	0.79	0.002	0.03	0.2	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1326679	Soil		34	24	0.46	201	0.021	<1	1.20	0.005	0.04	0.1	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1326669	Soil		29	16	0.33	100	0.007	<1	0.96	0.003	0.04	0.1	0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1326667	Soil		14	17	0.28	87	0.016	<1	0.78	0.003	0.04	0.2	0.01	1.3	<0.1	0.06	3	<0.5	<0.2
1326677	Soil		15	21	0.33	228	0.023	<1	0.89	0.005	0.04	0.3	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1326666	Soil		23	19	0.35	133	0.014	<1	0.96	0.005	0.03	0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1326651	Soil		3	30	0.69	79	0.091	2	1.26	0.064	0.10	13.8	0.01	3.8	<0.1	0.11	5	<0.5	<0.2
1326670	Soil		18	22	0.35	88	0.017	<1	1.06	0.003	0.04	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1326668	Soil		17	18	0.31	174	0.018	<1	0.85	0.004	0.03	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1326678	Soil		21	20	0.31	186	0.019	<1	0.95	0.004	0.04	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1326665	Soil		15	17	0.27	179	0.014	<1	0.87	0.003	0.05	0.2	<0.01	1.5	<0.1	0.07	3	<0.5	<0.2
1326654	Soil		16	14	0.25	77	0.014	<1	0.63	0.003	0.03	0.1	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1326672	Soil		30	18	0.40	115	0.010	<1	1.00	0.002	0.03	0.2	0.02	1.4	<0.1	0.07	3	<0.5	<0.2
1326673	Soil		19	16	0.31	99	0.015	<1	0.82	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1326657	Soil		12	19	0.31	145	0.021	<1	0.90	0.004	0.04	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1326653	Soil		19	17	0.30	231	0.014	<1	0.89	0.003	0.05	0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1326671	Soil		16	20	0.30	85	0.012	<1	1.09	0.003	0.04	0.2	0.02	1.4	<0.1	0.05	3	<0.5	<0.2
1326659	Soil		11	14	0.24	104	0.015	<1	0.66	0.003	0.04	0.2	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1326649	Soil		22	13	0.28	104	0.010	<1	0.65	0.003	0.03	0.1	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1326650	Soil		21	11	0.23	62	0.010	<1	0.58	0.002	0.03	<0.1	0.01	1.0	<0.1	<0.05	2	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1326652	Soil		0.9	15.6	8.8	57	<0.1	19.5	7.8	207	2.15	9.6	0.8	1.2	5.2	7	0.1	0.7	0.2	37	0.08	0.037
1325989	Soil		0.8	14.8	8.9	45	<0.1	17.2	8.0	195	2.04	6.5	0.6	9.3	5.1	12	<0.1	0.4	0.2	27	0.14	0.037
1325919	Soil		0.9	18.1	7.6	45	<0.1	19.1	6.8	188	1.87	8.9	0.6	8.7	3.8	10	<0.1	0.8	0.1	30	0.10	0.049
1325920	Soil		1.0	17.5	9.7	44	<0.1	16.6	7.6	189	1.96	7.2	0.8	3.4	6.3	8	<0.1	0.6	0.1	28	0.06	0.028
1325921	Soil		0.9	16.1	8.7	49	<0.1	17.5	6.8	146	2.09	8.9	0.7	107.1	5.0	7	<0.1	0.8	0.1	32	0.07	0.034
1325915	Soil		0.8	15.6	9.7	43	<0.1	14.1	4.8	116	1.85	6.5	0.7	7.3	3.0	7	<0.1	0.5	0.2	23	0.04	0.028
1325914	Soil		1.1	12.4	8.7	43	<0.1	14.7	5.0	141	1.92	6.6	0.7	6.7	3.3	7	<0.1	0.6	0.1	30	0.05	0.033
1325918	Soil		0.8	15.5	8.9	48	0.1	14.8	7.1	190	2.03	8.3	0.8	1.7	4.7	7	0.1	0.6	0.1	33	0.05	0.023
1325917	Soil		0.9	14.1	9.7	43	<0.1	16.0	5.4	127	2.05	9.1	0.6	1.6	4.6	7	<0.1	0.7	0.2	27	0.04	0.025
1325913	Soil		1.0	16.7	8.7	41	<0.1	15.0	6.5	163	1.97	8.7	1.5	1.4	5.3	6	<0.1	0.6	0.1	32	0.04	0.015
1325911	Soil		0.7	15.9	8.9	36	<0.1	12.2	4.3	110	1.77	6.3	0.7	1.0	6.2	7	<0.1	0.4	0.2	27	0.04	0.014
1325912	Soil		0.9	8.2	7.9	31	0.1	9.0	5.8	198	1.71	7.0	0.4	0.8	3.0	6	<0.1	0.4	0.1	33	0.06	0.027
1325900	Soil		1.1	18.2	10.1	43	<0.1	17.4	7.9	212	2.08	9.4	0.9	3.3	4.4	9	<0.1	0.7	0.2	33	0.09	0.046
1325908	Soil		0.8	18.2	9.8	44	<0.1	14.5	5.6	121	2.12	7.0	0.9	1.0	7.6	6	<0.1	0.5	0.1	26	0.03	0.022
1325970	Soil		0.8	15.5	6.9	39	<0.1	17.3	5.5	119	1.70	10.4	0.5	13.8	3.5	8	<0.1	0.7	<0.1	29	0.08	0.035
1325969	Soil		0.7	17.5	9.2	35	0.2	15.2	9.6	532	1.82	7.2	0.9	1.7	3.5	10	0.1	0.5	0.1	30	0.10	0.052
1325971	Soil		0.4	6.4	8.1	30	<0.1	12.2	5.8	183	1.51	3.7	0.4	1.8	3.5	8	<0.1	0.3	<0.1	30	0.10	0.053
1325972	Soil		0.8	9.4	8.8	38	<0.1	14.4	5.3	196	1.79	6.9	0.5	0.8	3.5	10	<0.1	0.4	<0.1	32	0.11	0.052
1325962	Soil		1.5	14.4	12.4	55	0.2	15.5	45.1	2779	3.15	11.7	0.6	2.3	3.6	8	0.1	0.6	0.2	41	0.09	0.204
1325961	Soil		0.6	21.6	8.3	42	<0.1	18.2	7.5	176	2.15	8.7	1.1	3.9	7.9	10	<0.1	1.0	0.1	25	0.09	0.028
1325980	Soil		0.7	18.4	8.7	43	<0.1	19.0	6.5	144	2.25	9.5	0.6	3.6	5.6	7	<0.1	0.6	0.1	34	0.07	0.024
1325987	Soil		0.8	12.1	7.0	35	<0.1	12.4	4.0	133	1.74	7.8	0.5	1.9	1.4	8	<0.1	0.5	0.1	30	0.07	0.028
1325985	Soil		0.6	13.7	8.2	35	<0.1	12.9	4.5	117	1.82	7.8	0.6	2.9	3.2	7	<0.1	0.6	0.1	25	0.06	0.028
1325979	Soil		1.0	14.9	8.6	46	<0.1	21.2	8.5	152	2.54	11.5	0.5	1.6	4.7	8	<0.1	0.7	0.1	37	0.07	0.028
1325986	Soil		0.6	14.1	6.8	39	<0.1	15.2	6.0	190	1.73	7.3	0.5	1.5	2.9	10	<0.1	0.5	<0.1	26	0.11	0.043
1325988	Soil		0.8	16.9	8.7	46	0.1	19.5	8.1	198	2.37	7.9	0.6	4.4	6.2	11	<0.1	0.5	0.2	30	0.10	0.041
1325991	Soil		0.8	18.9	7.6	47	<0.1	21.4	7.0	176	2.29	8.7	0.6	1.8	5.7	10	<0.1	0.6	0.1	33	0.10	0.032
1325990	Soil		0.5	13.6	6.6	40	<0.1	16.8	6.7	323	1.78	6.8	0.5	1.6	4.4	14	<0.1	0.4	<0.1	29	0.19	0.037
1325984	Soil		0.8	16.4	9.3	44	<0.1	19.7	7.7	162	2.39	10.3	0.6	51.7	5.5	7	<0.1	0.7	0.1	34	0.07	0.054
1325976	Soil		0.8	18.5	9.2	48	<0.1	23.0	8.2	183	2.44	10.8	0.7	2.7	6.5	10	<0.1	0.7	0.1	27	0.09	0.034

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1326652	Soil	14	21	0.32	118	0.024	<1	1.14	0.004	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1325989	Soil	18	18	0.32	131	0.013	<1	0.92	0.004	0.06	0.1	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1325919	Soil	13	17	0.26	91	0.018	<1	0.73	0.003	0.03	0.6	0.01	1.4	<0.1	0.06	2	<0.5	<0.2
1325920	Soil	18	17	0.30	114	0.015	<1	0.84	0.003	0.03	0.3	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1325921	Soil	14	18	0.29	102	0.017	<1	0.92	0.003	0.03	0.4	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1325915	Soil	20	14	0.27	82	0.010	<1	0.82	0.003	0.04	0.3	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1325914	Soil	15	17	0.26	86	0.014	<1	0.88	0.003	0.04	0.3	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1325918	Soil	13	20	0.30	111	0.020	<1	1.07	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1325917	Soil	15	16	0.28	76	0.012	<1	0.87	0.002	0.03	0.3	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1325913	Soil	13	22	0.30	133	0.024	<1	1.14	0.004	0.04	0.2	0.02	2.7	<0.1	<0.05	3	<0.5	<0.2
1325911	Soil	19	17	0.31	104	0.018	<1	0.98	0.003	0.03	0.1	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1325912	Soil	14	14	0.20	101	0.017	<1	0.86	0.003	0.03	0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1325900	Soil	14	20	0.31	113	0.021	<1	1.09	0.004	0.03	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1325908	Soil	25	19	0.39	88	0.015	<1	1.09	0.003	0.03	0.1	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1325970	Soil	10	16	0.25	93	0.020	<1	0.72	0.003	0.04	0.3	0.01	1.5	<0.1	0.06	2	<0.5	<0.2
1325969	Soil	19	18	0.26	209	0.010	<1	1.04	0.005	0.05	0.2	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2
1325971	Soil	14	15	0.20	214	0.015	<1	0.84	0.003	0.05	0.2	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1325972	Soil	13	18	0.28	169	0.016	<1	0.95	0.004	0.05	0.2	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1325962	Soil	14	20	0.29	155	0.014	<1	1.02	0.003	0.04	0.3	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1325961	Soil	23	18	0.32	200	0.011	<1	0.89	0.004	0.03	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1325980	Soil	15	21	0.33	142	0.018	<1	1.17	0.004	0.03	0.2	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1325987	Soil	17	14	0.23	103	0.012	<1	0.71	0.003	0.03	0.2	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1325985	Soil	17	16	0.26	79	0.011	<1	0.84	0.003	0.03	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1325979	Soil	14	22	0.35	163	0.017	<1	1.35	0.004	0.04	0.2	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1325986	Soil	14	15	0.26	125	0.013	<1	0.73	0.003	0.03	0.2	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1325988	Soil	23	20	0.38	145	0.015	<1	1.07	0.004	0.06	0.2	0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1325991	Soil	19	23	0.40	141	0.017	<1	1.13	0.005	0.05	0.1	<0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
1325990	Soil	17	18	0.35	205	0.019	<1	0.85	0.007	0.06	0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1325984	Soil	17	20	0.30	83	0.014	<1	1.00	0.003	0.03	0.4	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1325976	Soil	22	20	0.34	142	0.011	<1	1.01	0.004	0.06	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2

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CERTIFICATE OF ANALYSIS DAW12000026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1325978	Soil		0.8	14.0	9.2	44	<0.1	17.6	7.5	212	2.22	9.4	0.5	3.8	4.6	7	<0.1	0.6	0.1	31	0.06	0.042
1325974	Soil		0.7	8.3	7.8	30	0.1	11.3	6.1	313	1.55	4.7	0.4	1.2	2.5	7	<0.1	0.5	<0.1	23	0.07	0.037
1325975	Soil		0.8	23.0	10.3	54	<0.1	23.7	7.9	193	2.70	11.9	1.0	2.0	7.6	13	<0.1	0.8	0.2	28	0.10	0.042
1325977	Soil		0.8	18.0	9.6	44	0.1	18.4	13.4	522	2.23	7.4	0.6	2.7	5.1	7	<0.1	0.6	0.2	29	0.06	0.071
1325983	Soil		0.9	16.5	9.5	41	<0.1	18.3	7.3	160	2.36	11.1	1.0	2.2	5.8	8	<0.1	0.7	0.1	40	0.07	0.022
1325982	Soil		1.1	18.7	10.7	104	0.2	36.3	13.3	1440	3.43	14.0	1.2	1.1	3.7	12	0.1	0.7	0.2	24	0.09	0.098
1325981	Soil		0.8	14.6	9.2	46	<0.1	16.8	7.2	525	2.18	6.4	0.7	57.2	1.3	8	<0.1	0.5	0.1	25	0.08	0.068
1325967	Soil		0.7	13.8	8.1	39	<0.1	14.8	6.1	168	1.93	7.5	0.5	22.7	4.2	10	<0.1	0.6	0.1	33	0.12	0.035
1325966	Soil		0.8	15.3	9.5	45	0.3	15.6	5.6	143	2.05	6.5	0.8	2.9	4.8	13	<0.1	0.6	0.1	33	0.11	0.042
1325965	Soil		0.8	13.4	9.3	57	0.1	20.7	9.9	228	2.42	10.1	0.6	1.4	4.9	8	<0.1	0.6	0.1	45	0.07	0.037
1325964	Soil		1.1	12.5	9.0	70	<0.1	16.3	12.7	776	2.35	9.4	0.6	1.1	4.2	8	<0.1	0.7	0.1	41	0.10	0.137
1325963	Soil		0.7	13.7	7.9	45	<0.1	16.1	6.1	209	1.92	7.8	0.5	0.9	3.7	11	<0.1	0.6	<0.1	32	0.12	0.092
1323008	Soil		0.9	16.6	12.8	45	0.2	15.1	5.7	184	2.22	5.6	0.8	1.3	7.1	14	<0.1	0.3	0.2	28	0.08	0.038
1323009	Soil		0.9	14.0	8.1	45	0.1	15.3	7.2	344	1.89	8.8	0.7	3.8	3.3	10	<0.1	0.4	0.1	34	0.10	0.053
1323010	Soil		0.9	11.3	8.6	45	<0.1	17.9	7.2	200	1.97	10.0	0.4	6.4	3.6	8	<0.1	0.6	<0.1	34	0.09	0.055
1323012	Soil		0.7	21.1	8.9	48	<0.1	23.0	9.7	269	1.91	9.3	0.7	1.9	5.2	11	<0.1	0.6	0.1	30	0.13	0.046
1323011	Soil		1.2	21.0	12.5	62	0.1	30.5	10.5	198	3.05	15.1	0.7	17.1	8.5	11	<0.1	0.8	0.2	36	0.07	0.036
1323013	Soil		0.8	9.8	8.6	42	<0.1	12.9	6.1	195	1.81	7.7	0.6	<0.5	4.1	9	<0.1	0.6	0.1	29	0.09	0.067
1323014	Soil		0.7	14.2	7.4	44	<0.1	18.7	6.0	147	1.80	9.2	0.5	1.6	3.6	12	<0.1	0.6	<0.1	28	0.14	0.051
1323015	Soil		0.8	14.3	8.0	45	<0.1	19.5	7.2	213	1.70	9.0	0.6	1.1	4.7	12	<0.1	0.6	<0.1	26	0.14	0.060

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

Project: MCQ
Report Date: July 15, 2012

CERTIFICATE OF ANALYSIS DAW12000026.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1325978	Soil	17	19	0.30	154	0.013	<1	1.04	0.004	0.05	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1325974	Soil	15	13	0.22	148	0.014	<1	0.60	0.003	0.05	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1325975	Soil	22	19	0.35	139	0.011	<1	0.99	0.006	0.06	0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1325977	Soil	21	17	0.28	136	0.012	<1	0.97	0.004	0.05	0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1325983	Soil	16	24	0.34	133	0.025	<1	1.31	0.005	0.04	0.2	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
1325982	Soil	39	14	0.13	187	0.004	<1	1.17	0.003	0.07	<0.1	0.01	1.2	0.1	<0.05	4	<0.5	<0.2
1325981	Soil	26	16	0.27	146	0.007	<1	0.95	0.003	0.06	0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1325967	Soil	15	19	0.31	153	0.017	<1	0.89	0.004	0.04	0.2	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1325966	Soil	23	19	0.34	320	0.009	<1	1.17	0.004	0.06	0.1	0.03	2.0	<0.1	<0.05	4	<0.5	<0.2
1325965	Soil	15	27	0.39	192	0.025	<1	1.60	0.005	0.04	0.2	0.02	2.3	<0.1	<0.05	4	<0.5	<0.2
1325964	Soil	13	22	0.32	140	0.020	<1	1.19	0.004	0.05	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1325963	Soil	13	17	0.27	171	0.016	<1	0.88	0.004	0.05	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1323008	Soil	31	19	0.40	127	0.007	<1	1.21	0.003	0.04	0.2	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1323009	Soil	15	18	0.28	156	0.018	<1	0.98	0.004	0.04	0.3	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1323010	Soil	11	19	0.30	125	0.021	<1	0.97	0.005	0.04	0.2	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1323012	Soil	16	20	0.35	164	0.022	<1	1.01	0.004	0.05	0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1323011	Soil	27	33	0.50	159	0.012	<1	1.39	0.003	0.06	0.2	0.02	2.0	<0.1	<0.05	4	<0.5	<0.2
1323013	Soil	14	15	0.25	100	0.021	<1	0.70	0.003	0.05	0.2	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1323014	Soil	11	17	0.30	104	0.020	<1	0.84	0.005	0.04	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1323015	Soil	14	16	0.28	133	0.016	<1	0.80	0.003	0.05	0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 15, 2012

QUALITY CONTROL REPORT DAW12000026.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1325780	Soil	0.6	8.7	8.6	33	<0.1	10.1	4.5	197	1.76	10.8	0.4	<0.5	2.9	5	<0.1	0.5	<0.1	25	0.06	0.042
REP 1325780	QC	0.7	9.1	8.5	35	<0.1	10.7	4.8	203	1.78	11.0	0.4	3.7	3.2	5	<0.1	0.5	<0.1	25	0.06	0.043
1325778	Soil	0.5	32.1	6.1	66	0.1	12.4	4.1	298	2.94	1.6	0.9	0.8	16.8	19	0.1	0.7	0.2	11	0.06	0.031
REP 1325778	QC	0.6	31.8	6.2	64	0.1	12.2	3.9	285	2.82	2.3	0.8	<0.5	16.4	18	<0.1	0.8	0.2	10	0.06	0.029
1325895	Soil	0.6	11.5	7.0	35	<0.1	10.3	3.7	84	1.61	9.6	0.6	2.3	0.7	6	<0.1	0.5	<0.1	24	0.07	0.037
REP 1325895	QC	0.6	11.8	7.0	35	<0.1	10.7	3.7	84	1.63	9.6	0.6	1.4	0.6	6	<0.1	0.5	<0.1	24	0.07	0.037
1325873	Soil	0.9	9.1	8.4	31	<0.1	9.5	4.4	212	1.78	10.0	0.6	2.0	2.4	7	<0.1	0.5	0.1	32	0.08	0.061
REP 1325873	QC	1.1	9.3	8.5	32	<0.1	9.7	4.6	223	1.83	10.0	0.7	3.0	2.6	7	<0.1	0.5	0.1	35	0.07	0.060
1325883	Soil	0.6	4.1	8.0	21	<0.1	6.2	2.3	73	1.68	11.1	0.3	0.7	1.3	5	<0.1	0.4	<0.1	38	0.04	0.026
REP 1325883	QC	0.6	4.3	8.1	21	<0.1	6.7	2.3	73	1.71	10.6	0.3	0.8	1.3	5	<0.1	0.5	<0.1	37	0.04	0.028
1320319	Soil	0.9	26.0	7.8	53	<0.1	17.7	7.5	244	2.39	5.9	1.2	7.9	9.2	12	<0.1	0.5	0.1	27	0.13	0.039
REP 1320319	QC	0.8	26.1	7.8	53	<0.1	17.5	7.4	246	2.44	5.8	1.2	1.6	8.9	14	<0.1	0.5	0.1	30	0.12	0.039
1320303	Soil	0.9	25.1	11.1	48	<0.1	20.8	8.9	185	2.22	11.7	1.4	22.5	8.0	9	<0.1	0.7	0.2	30	0.05	0.022
REP 1320303	QC	0.8	24.5	11.3	49	<0.1	20.4	8.7	193	2.24	11.6	1.5	2.6	8.1	9	<0.1	0.7	0.2	30	0.05	0.022
1320300	Soil	0.9	23.5	16.7	46	<0.1	15.0	6.1	114	2.22	9.1	1.6	1.9	11.2	11	<0.1	0.6	0.2	23	0.03	0.020
REP 1320300	QC	1.0	22.9	16.7	46	<0.1	14.9	6.2	110	2.18	9.2	1.5	5.3	11.1	11	<0.1	0.6	0.2	22	0.03	0.021
1315733	Soil	0.6	21.4	7.9	41	<0.1	18.7	8.2	223	1.79	12.5	1.0	14.8	4.3	7	<0.1	0.7	<0.1	29	0.08	0.035
REP 1315733	QC	0.7	21.8	8.2	44	<0.1	19.2	8.4	231	1.84	12.9	1.0	8.8	4.4	8	<0.1	0.8	0.1	30	0.08	0.037
1320042	Soil	0.9	20.2	7.7	48	<0.1	24.2	7.4	217	1.86	10.4	0.7	1.6	4.4	15	<0.1	0.9	<0.1	31	0.17	0.071
REP 1320042	QC	1.0	20.4	7.9	48	<0.1	24.8	7.4	215	1.92	10.3	0.7	0.9	4.7	16	<0.1	0.8	0.1	33	0.19	0.075
1320041	Soil	1.1	34.0	11.5	68	<0.1	25.8	12.0	321	3.07	7.9	1.3	4.0	10.8	12	<0.1	0.8	0.3	32	0.09	0.028
REP 1320041	QC	1.1	33.8	11.5	68	<0.1	25.4	11.6	324	3.13	8.3	1.3	3.8	10.8	12	<0.1	0.8	0.2	31	0.09	0.028
1325909	Soil	0.9	20.9	9.6	49	<0.1	19.4	7.4	205	2.18	9.8	1.0	2.8	5.4	9	<0.1	0.6	0.2	33	0.08	0.037
REP 1325909	QC	0.8	21.0	9.6	49	<0.1	18.9	7.3	206	2.16	9.6	0.9	4.0	5.3	9	<0.1	0.6	0.1	34	0.08	0.036
1275284	Soil	0.7	13.1	9.2	40	<0.1	15.9	6.3	164	1.95	9.6	0.7	2.6	2.0	6	<0.1	3.9	0.1	21	0.05	0.046
REP 1275284	QC	0.8	12.7	9.3	39	<0.1	15.4	6.2	159	1.92	9.3	0.7	6.0	2.1	6	<0.1	4.0	0.1	22	0.05	0.045
1275285	Soil	0.8	19.1	8.5	51	<0.1	21.5	7.9	199	2.24	12.1	0.9	24.5	5.5	8	<0.1	5.8	0.1	20	0.07	0.054
REP 1275285	QC	0.8	18.3	8.4	49	<0.1	20.6	7.4	195	2.22	11.4	0.8	5.4	5.6	7	<0.1	5.5	<0.1	20	0.07	0.051

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Project: MCQ
Report Date: July 15, 2012

QUALITY CONTROL REPORT DAW12000026.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1325780	Soil	10	15	0.21	39	0.019	<1	0.70	0.002	0.02	0.2	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
REP 1325780	QC	11	14	0.22	39	0.019	<1	0.72	0.003	0.02	0.2	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1325778	Soil	27	14	0.65	319	0.004	<1	1.00	0.003	0.04	<0.1	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
REP 1325778	QC	23	13	0.61	313	0.004	<1	0.92	0.003	0.04	<0.1	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1325895	Soil	11	15	0.25	82	0.011	<1	0.81	0.002	0.02	0.2	0.03	1.1	<0.1	<0.05	2	<0.5	<0.2
REP 1325895	QC	11	15	0.25	80	0.011	<1	0.81	0.002	0.02	0.2	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1325873	Soil	12	18	0.24	109	0.019	<1	0.95	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
REP 1325873	QC	12	19	0.25	110	0.021	<1	0.98	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	4	0.5	<0.2
1325883	Soil	10	13	0.18	41	0.023	<1	0.61	0.002	0.02	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
REP 1325883	QC	10	13	0.18	40	0.023	<1	0.61	0.002	0.02	0.3	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1320319	Soil	31	18	0.38	269	0.024	<1	0.96	0.008	0.04	0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
REP 1320319	QC	31	19	0.38	267	0.025	<1	0.95	0.007	0.03	0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1320303	Soil	22	19	0.37	144	0.020	<1	1.11	0.004	0.05	0.2	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
REP 1320303	QC	22	20	0.37	141	0.023	<1	1.16	0.004	0.05	0.1	<0.01	2.2	<0.1	<0.05	3	<0.5	<0.2
1320300	Soil	36	17	0.39	116	0.012	<1	1.13	0.004	0.05	0.1	0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
REP 1320300	QC	35	17	0.40	113	0.012	<1	1.12	0.003	0.05	0.1	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1315733	Soil	14	18	0.27	116	0.022	<1	0.76	0.004	0.03	0.2	0.03	2.7	<0.1	<0.05	2	<0.5	<0.2
REP 1315733	QC	14	18	0.28	118	0.023	<1	0.81	0.004	0.03	0.2	0.04	2.8	<0.1	<0.05	2	<0.5	<0.2
1320042	Soil	13	18	0.27	175	0.018	<1	0.77	0.004	0.06	0.2	<0.01	2.4	<0.1	<0.05	2	<0.5	<0.2
REP 1320042	QC	13	18	0.29	179	0.019	1	0.84	0.004	0.07	0.2	0.01	2.6	<0.1	<0.05	2	<0.5	<0.2
1320041	Soil	32	23	0.44	227	0.019	<1	1.15	0.006	0.05	0.1	0.04	3.0	<0.1	<0.05	4	<0.5	<0.2
REP 1320041	QC	32	23	0.44	220	0.019	<1	1.16	0.006	0.05	0.1	0.04	3.0	<0.1	<0.05	4	<0.5	<0.2
1325909	Soil	19	21	0.37	100	0.019	<1	1.06	0.004	0.04	0.3	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
REP 1325909	QC	18	21	0.36	99	0.019	<1	1.05	0.004	0.04	0.3	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1275284	Soil	18	20	0.25	84	0.007	<1	0.73	0.002	0.03	0.3	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
REP 1275284	QC	19	19	0.25	85	0.007	<1	0.72	0.002	0.03	0.3	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1275285	Soil	19	19	0.29	65	0.011	<1	0.63	0.002	0.03	0.3	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
REP 1275285	QC	19	21	0.28	64	0.011	<1	0.66	0.002	0.03	0.3	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2

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600 - 666 Burrard St.
Vancouver BC V6C 1H2 Canada

Project: MCQ
Report Date: July 15, 2012

QUALITY CONTROL REPORT DAW12000026.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1325918	Soil	0.8	15.5	8.9	48	0.1	14.8	7.1	190	2.03	8.3	0.8	1.7	4.7	7	0.1	0.6	0.1	33	0.05	0.023
REP 1325918	QC	0.9	14.9	9.0	47	0.1	15.0	7.1	189	1.95	8.0	0.8	4.2	4.8	7	<0.1	0.6	0.1	32	0.05	0.023
1325912	Soil	0.9	8.2	7.9	31	0.1	9.0	5.8	198	1.71	7.0	0.4	0.8	3.0	6	<0.1	0.4	0.1	33	0.06	0.027
REP 1325912	QC	1.0	8.4	8.5	33	0.1	9.6	5.7	202	1.72	6.7	0.4	2.3	3.1	6	<0.1	0.4	0.1	33	0.06	0.027
1325978	Soil	0.8	14.0	9.2	44	<0.1	17.6	7.5	212	2.22	9.4	0.5	3.8	4.6	7	<0.1	0.6	0.1	31	0.06	0.042
REP 1325978	QC	0.9	13.9	8.9	43	<0.1	16.7	7.5	207	2.13	9.2	0.5	2.1	4.4	7	<0.1	0.7	0.1	31	0.06	0.041
1323014	Soil	0.7	14.2	7.4	44	<0.1	18.7	6.0	147	1.80	9.2	0.5	1.6	3.6	12	<0.1	0.6	<0.1	28	0.14	0.051
REP 1323014	QC	0.7	14.3	7.3	43	<0.1	17.6	5.9	141	1.79	8.6	0.5	1.8	3.6	11	<0.1	0.6	<0.1	28	0.13	0.050
Reference Materials																					
STD DS9	Standard	12.8	103.5	117.1	302	1.8	37.7	7.2	574	2.27	23.9	2.4	121.8	5.7	74	2.2	5.1	5.3	43	0.70	0.084
STD DS9	Standard	13.5	111.1	121.8	303	1.8	41.2	7.5	569	2.30	24.4	2.7	116.5	6.3	71	2.1	5.4	5.4	44	0.73	0.086
STD DS9	Standard	14.3	108.5	120.4	302	1.8	41.8	7.6	578	2.28	24.1	2.9	111.7	6.3	72	2.1	5.4	6.2	51	0.77	0.078
STD DS9	Standard	12.8	100.1	125.9	301	1.9	39.7	7.7	584	2.35	25.7	2.5	149.4	5.9	68	2.2	5.6	6.3	40	0.73	0.084
STD DS9	Standard	12.3	107.6	118.1	292	1.7	40.5	7.3	544	2.19	22.7	2.4	122.6	5.6	65	2.1	5.5	5.2	42	0.66	0.080
STD DS9	Standard	13.8	102.9	111.9	287	1.7	40.6	7.8	551	2.26	22.8	2.6	101.9	5.8	64	2.3	5.2	5.7	46	0.71	0.078
STD DS9	Standard	13.5	102.6	122.6	288	1.8	40.8	7.6	572	2.32	24.0	2.6	107.6	6.4	69	2.3	5.2	5.7	44	0.72	0.079
STD DS9	Standard	14.0	103.4	121.0	298	1.9	40.3	7.6	596	2.38	24.9	2.7	117.4	6.3	71	2.4	5.5	5.6	46	0.74	0.078
STD DS9	Standard	14.2	98.7	116.3	276	1.7	39.9	7.4	532	2.20	23.1	2.6	114.2	6.1	65	2.1	5.2	5.7	42	0.71	0.073
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.2	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	4	<0.01	<0.001

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Project: MCQ
Report Date: July 15, 2012

QUALITY CONTROL REPORT DAW12000026.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1325918	Soil	13	20	0.30	111	0.020	<1	1.07	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
REP 1325918	QC	13	19	0.30	108	0.020	<1	1.04	0.004	0.04	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1325912	Soil	14	14	0.20	101	0.017	<1	0.86	0.003	0.03	0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
REP 1325912	QC	14	15	0.20	103	0.017	<1	0.87	0.002	0.04	0.2	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1325978	Soil	17	19	0.30	154	0.013	<1	1.04	0.004	0.05	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
REP 1325978	QC	16	19	0.29	151	0.012	<1	1.01	0.003	0.04	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1323014	Soil	11	17	0.30	104	0.020	<1	0.84	0.005	0.04	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
REP 1323014	QC	11	17	0.30	103	0.020	1	0.83	0.004	0.04	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	13	119	0.60	283	0.117	3	0.92	0.086	0.35	3.1	0.19	2.4	5.4	0.07	5	5.6	4.8
STD DS9	Standard	14	125	0.61	291	0.122	2	0.93	0.085	0.36	3.2	0.24	2.4	5.6	0.11	5	5.6	5.1
STD DS9	Standard	15	127	0.63	300	0.121	3	0.93	0.094	0.35	3.0	0.21	3.0	5.6	0.14	5	5.8	5.1
STD DS9	Standard	13	118	0.63	313	0.105	4	0.94	0.090	0.38	3.2	0.23	2.5	5.5	0.15	5	5.0	5.1
STD DS9	Standard	11	120	0.57	281	0.109	2	0.83	0.082	0.33	2.7	0.21	2.1	5.2	<0.05	4	5.1	4.8
STD DS9	Standard	13	121	0.61	283	0.109	3	0.90	0.079	0.33	3.0	0.20	2.5	5.2	0.20	5	5.4	4.7
STD DS9	Standard	14	125	0.62	299	0.113	3	0.95	0.085	0.33	3.0	0.21	2.5	5.5	0.17	5	5.3	4.8
STD DS9	Standard	14	126	0.62	311	0.115	3	0.97	0.097	0.37	3.0	0.22	2.8	5.7	0.15	5	6.3	5.4
STD DS9	Standard	14	116	0.55	288	0.111	2	0.87	0.079	0.34	2.9	0.19	2.6	5.2	0.13	5	5.2	4.7
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Appendix E – Sample Location data

2012 MCQ Grab Sample Locations

SAMPLE ID	SAMPLE TYPE	Sample Date	PROSPECT	PROJECT	Elevation (m)	UTM Zone	Easting	Northing
41070	rock	11-Jun-12	MCQ	MQ	1241.9	8N	428657	7045620
41071	rock	12-Jun-12	MCQ	MQ	1235.9	8N	428992	7045719
41072	rock	12-Jun-12	MCQ	MQ	1228.3	8N	428978	7045777
41073	rock	13-Jun-12	MCQ	MQ	969.9	8N	435690	7050540
41074	rock	13-Jun-12	MCQ	MQ	961.5	8N	435904	7050511
41075	rock	13-Jun-12	MCQ	MQ	857.6	8N	436895	7050746
41076	rock	14-Jun-12	MCQ	MQ	978.1	8N	430596	7048340
41077	rock	14-Jun-12	MCQ	MQ	872.8	8N	430143	7048236
41105	rock	13-Jun-12	MCQ	MQ	1226.1	8N	427595	7044651
41106	rock	14-Jun-12	MOOSE	MQ	1130.3	8N	416068	7050085
41165	rock	11-Jun-12	MCQ	MQ	1246.2	8N	429015	7045646
41218	rock	13-Jun-12	MCQ	MQ	1191.4	8N	433353	7047433
41219	rock	13-Jun-12	MCQ	MQ	1172.8	8N	433430	7047540
41232	rock	12-Jul-12	MCQ	MQ	1115.8	8N	427873	7046047
41233	rock	12-Jul-12	MCQ	MQ	979.6	8N	428177	7047762
41234	rock	12-Jul-12	MCQ	MQ	987.5	8N	428211	7047805
41235	rock	12-Jul-12	MOOSE	MQ	892.8	8N	409245	7052431
41586	rock	09-Jul-12	MOOSE	MQ	697.8	8N	397776	7048649
41587	rock	09-Jul-12	MOOSE	MQ	641.4	8N	397636	7048376
41588	rock	09-Jul-12	MOOSE	MQ	634.5	8N	397047	7047044
41756	rock	12-Jun-12	MOOSE	MQ	987.6	8N	418686	7047378
41757	rock	12-Jun-12	MOOSE	MQ	971.4	8N	418059	7047573
41758	rock	12-Jun-12	MOOSE	MQ	836.4	8N	418154	7046874
44266	rock	12-Jun-12	MOOSE	MQ	1046.5	8N	399737	7048624
44267	rock	12-Jun-12	MOOSE	MQ	1228.4	8N	414826	7049294
44268	rock	12-Jun-12	MOOSE	MQ	1224.9	8N	414855	7049239
44269	rock	12-Jun-12	MOOSE	MQ	1209.4	8N	414809	7049418
854217	rock	14-Jun-12	MCQ	MQ	978.1	8N	430596	7048340
854218	rock	14-Jun-12	MCQ	MQ	872.8	8N	430143	7048236

2012 Direct Push Project Sample Locations

Sample ID	Sample Type	Sample Date	Prospect	Elevation (m)	Easting	Northing
49001	rock	18-Aug-12	MCQ	1220	428147	7045482
49002	rock	18-Aug-12	MCQ	1220	428147	7045482
49003	rock	18-Aug-12	MCQ	1209	428103	7045572
49004	rock	18-Aug-12	MCQ	1209	428103	7045572
49005	rock	18-Aug-12	MCQ	1198	428059	7045656
49006	rock	18-Aug-12	MCQ	1198	428059	7045656
49007	rock	19-Aug-12	MCQ	1187	428015	7045745
49008	rock	19-Aug-12	MCQ	1165	427971	7045839
49009	rock	19-Aug-12	MCQ	1202	428486	7045699
49010	rock	19-Aug-12	MCQ	1200	428436	7045793
49011	rock	19-Aug-12	MCQ	1201	428394	7045881
49012	rock	19-Aug-12	MCQ	1201	428394	7045881
49013	rock	19-Aug-12	MCQ	1171	428351	7045968
49014	rock	20-Aug-12	MCQ	1171	428351	7045968
49015	rock	20-Aug-12	MCQ	1161	428308	7046038
49016	rock	20-Aug-12	MCQ	1161	428308	7046038
49017	rock	20-Aug-12	MCQ	1214	428324	7045555
49018	rock	20-Aug-12	MCQ	1206	428236	7045746
49019	rock	20-Aug-12	MCQ	1172	428130	7045967
49021	rock	20-Aug-12	MCQ	1172	428130	7045967
49022	rock	20-Aug-12	MCQ	1211	428656	7045786
49023	rock	20-Aug-12	MCQ	1202	428625	7045878
49024	rock	20-Aug-12	MCQ	1194	428571	7045974
49025	rock	20-Aug-12	MCQ	1194	428571	7045974
49026	rock	20-Aug-12	MCQ	1183	428533	7046058
49027	rock	21-Aug-12	MCQ	1206	433010	7047131
49028	rock	21-Aug-12	MCQ	1206	433010	7047131
49029	rock	21-Aug-12	MCQ	1193	432967	7047225
49030	rock	21-Aug-12	MCQ	1179	432922	7047313
49031	rock	21-Aug-12	MCQ	1158	432879	7047400
49032	rock	21-Aug-12	MCQ	1132	432838	7047494
49033	rock	21-Aug-12	MCQ	1132	432838	7047494
49034	rock	21-Aug-12	MCQ	1107	432789	7047578
49035	rock	21-Aug-12	MCQ	1107	432789	7047578
49036	rock	21-Aug-12	MCQ	1107	432789	7047578
49037	rock	22-Aug-12	MCQ	1090	432751	7047669
49038	rock	22-Aug-12	MCQ	1090	432751	7047669
49039	rock	22-Aug-12	MCQ	1090	432751	7047669
49041	rock	22-Aug-12	MCQ	1090	432751	7047669
49042	rock	22-Aug-12	MCQ	1090	432751	7047669
49043	rock	22-Aug-12	MCQ	1090	432751	7047669
49044	rock	22-Aug-12	MCQ	1065	432706	7047753
49045	rock	22-Aug-12	MCQ	1211	433187	7047215
49046	rock	22-Aug-12	MCQ	1211	433187	7047215
49047	rock	22-Aug-12	MCQ	1204	433146	7047306
49048	rock	22-Aug-12	MCQ	1204	433146	7047306
49049	rock	22-Aug-12	MCQ	1191	433101	7047398
49050	rock	22-Aug-12	MCQ	1191	433101	7047398
49051	rock	22-Aug-12	MCQ	1166	433056	7047492
49052	rock	22-Aug-12	MCQ	1162	433018	7047578
49053	rock	22-Aug-12	MCQ	1146	432971	7047669
49054	rock	22-Aug-12	MCQ	1146	432971	7047669
49055	rock	24-Aug-12	MCQ	1195	433373	7047308
49056	rock	24-Aug-12	MCQ	1195	433373	7047308
49057	rock	24-Aug-12	MCQ	1188	433328	7047403
49058	rock	24-Aug-12	MCQ	1188	433328	7047403
49059	rock	24-Aug-12	MCQ	1188	433328	7047403
49061	rock	24-Aug-12	MCQ	1188	433328	7047403
49062	rock	24-Aug-12	MCQ	1166	433285	7047492
49063	rock	24-Aug-12	MCQ	1155	433246	7047580
49064	rock	24-Aug-12	MCQ	1151	433199	7047668
49065	rock	24-Aug-12	MCQ	1151	433199	7047668
49066	rock	25-Aug-12	MCQ	1128	433153	7047762
49067	rock	25-Aug-12	MCQ	1128	433153	7047762
49068	rock	25-Aug-12	MCQ	1113	433109	7047847

2012 Direct Push Project Collar Locations

Hole ID	Line ID	Date Drilled	UTM Zone	Easting	Northing	Elevation (m)	EOH Depth (m)	Sample ID(s)
1	LA1	18/08/2012	8N	428147	7045482	1220	1.83	49001, 49002
2	LA1	18/08/2012	8N	428103	7045572	1209	3.05	49003, 49004
3	LA1	18/08/2012	8N	428059	7045656	1198	1.22	49005, 49006
4	LA1	19/08/2012	8N	428015	7045745	1187	1.22	49007
5	LA1	19/08/2012	8N	427971	7045839	1165	2.44	49008
6	LA2	20/08/2012	8N	428324	7045555	1214	1.52	49017
7	LA2	20/08/2012	8N	428236	7045746	1206	1.07	49018
8	LA2	20/08/2012	8N	428130	7045967	1172	2.74	49019, 49021
9	LA3	19/08/2012	8N	428486	7045699	1202	2.74	49009
10	LA3	19/08/2012	8N	428436	7045793	1200	1.22	49010
11	LA3	19/08/2012	8N	428394	7045881	1201	2.44	49011, 49012
12	LA3	19/08/2012	8N	428351	7045968	1171	4.27	49013, 49014
13	LA3	19/08/2012	8N	428308	7046038	1161	2.13	49015, 49016
14	LA4	20/08/2012	8N	428656	7045786	1211	2.13	49022
15	LA4	20/08/2012	8N	428625	7045878	1202	1.22	49023
16	LA4	20/08/2012	8N	428571	7045974	1194	2.13	49024, 49025
17	LA4	20/08/2012	8N	428533	7046058	1183	1.83	49026
18	LA4	20/08/2012	8N	428486	7046149	1176	1.52	
19	LB1	21/08/2012	8N	433010	7047131	1206	2.13	49027
20	LB1	21/08/2012	8N	432967	7047225	1193	1.83	49028, 49029
21	LB1	21/08/2012	8N	432922	7047313	1179	1.22	49030
22	LB1	21/08/2012	8N	432879	7047400	1158	1.22	49031
23	LB1	21/08/2012	8N	432838	7047494	1132	1.98	1132
24	LB1	21/08/2012	8N	432789	7047578	1107	2.44	49034, 49035, 49036
25	LB1	22/08/2012	8N	432751	7047669	1090	3.81	49037, 49038, 49039, 49040, 49041, 49042, 49043
26	LB1	22/08/2012	8N	432706	7047753	1065	0.61	49044
27	LB2	22/08/2012	8N	433187	7047215	1211	3.84	49045, 49046
28	LB2	22/08/2012	8N	433146	7047306	1204	1.44	49047, 49048
29	LB2	22/08/2012	8N	433101	7047398	1191	1.94	49049, 49050
30	LB2	22/08/2012	8N	433056	7047492	1166	1.57	49051
31	LB2	22/08/2012	8N	433018	7047578	1162	1.22	49052
32	LB2	22/08/2012	8N	432971	7047669	1146	2.30	49053, 49054
33	LB3	24/08/2012	8N	433373	7047308	1195	1.64	49055, 49056
34	LB3	24/08/2012	8N	433328	7047403	1188	2.03	49057, 49058, 49059, 49061
35	LB3	24/08/2012	8N	433285	7047492	1166	1.51	49062
36	LB3	24/08/2012	8N	433246	7047580	1155	1.22	59063
37	LB3	24/08/2012	8N	433199	7047668	1151	1.32	49064, 49065
38	LB3	25/08/2012	8N	433153	7047762	1128	1.22	49066, 49067
39	LB3	25/08/2012	8N	433109	7047847	1113	1.17	49068

2012 Direct Push Project Log

Hole ID	Start Depth (m)	End Depth (m)	Support	Soil Type/ Lithology	Texture	Colour	Alteration	Sample ID	Notes
LA1-1	0	0.1	matrix	OM		d.brown			
	0.1	0.5	matrix	LM	sandy	d.brown			
	0.5	1.08	matrix	QZ/PHY	greasy; clayey	lt.brown			silt/clay matrix supported; pale grey sugary QZ; pale brown weathered phyllite (micaceous); qtz chips (white); slickenslides in QZ
	1.08	1.73	clast	PHY	soft; greasy	lt.brown			highly weathered
		EOH							
LA1-2	0	0.1	matrix	OM		d.brown			
	0.1	0.92	matrix	LM	sandy	choc. Brown			intermittent angular qtz clasts
	0.92	1.09	matrix	PHC	graphitic; clayey	grey		49003	graphitic phyllite
	1.09	1.99	clast	QZ	blocky; foliated	lt.brown		49003	weathered QZ; minor phllite layer
	1.99	2.37	clast	PHY	greasy	grey		49004	
	2.37	2.84	clast	QTZ/PHY	blocky; platey	orange-brown		49005	oxidized blocky qtz into platey phyllite
		EOH							
LA1-3	0	0.12	matrix	OM		d.brown			
	0.12	0.49	matrix	LM	silty	choc. Brown			fine grained; no rock fragments
	0.49	0.96	clast	QZ/QTZ	sugary	dark grey-white		49006	lots of pure qtz, angular fragments, partially oxidized
	EOH								
LA1-4	0	0.2	matrix	OM		d.brown			some small qtz fragments
	0.2	1.3	matrix	QZ	blocky; foliated	d.grey		49007	supported by light brown, silty soil; minor foliation in some fragments; some phyllite pieces observed
	EOH								
LA1-5	0	0.09	matrix	OM		d.brown			
	0.09	0.29	matrix	LM	clayey	choc. Brown			minor oxidized phyllite fragments
	0.29	0.99	matrix	PHY	clayey; frozen	orange-brown		49008	grey-brown clay (permafrost) matrix; oxidized phyllite fragments
	EOH								
LA2-6	0	0.65	matrix	LM	sandy	choc. Brown			minor QZ and phyllite fragments at interface with phyllite unit
	0.65	1.67	clast	PHY	greasy; platey; fissile	grey-orange		49017	increase in oxidation with depth; well foliated
	EOH								
LA2-7	0	0.04	matrix	OM		d.brown			
	0.04	0.32	matrix	LM	silty	choc. Brown			
	0.32	0.76	clast	TZ		grey			QZ/Qtz; minor foliation
	0.76	0.9	clast	QZ/QTZ	blocky; sugary	grey		49018	partially oxidized
	EOH								
LA2-8	0	0.11	matrix	OM		d.brown			
	0.11	0.62	matrix	LM	silty	choc. Brown			angular fragments of oxidized QZ and qtz
	0.62	1	clast	DYK	massive; aphanitic	d.grey		49021	two diabase layers contain ~15cm of oxidized phyllite between them; magnetic
	1	2.54	clast	PHY	fissile; greasy	grey-orange		49019	sandy layers represent more weathered material; oxidation increases with depth
	EOH								
LA3-9	0	0.1	matrix	OM		d.brown			
	0.1	0.85	matrix	LM	silty	choc. Brown			oxidized qtz and phyllite fragments (1-6cm)
	0.85	1.07	clast	QZ	blocky	grey		49009	minor foliation; oxidized; clast supported w/ brown sand matrix
	1.07	2.09	clast	PHY	platey; greasy	grey-orange		49009	graphitic; locally ground up to clay; greater oxidation with depth
	EOH								
LA3-10	0	0.04	matrix	OM		d.brown			
	0.04	0.56	matrix	LM	silty	choc. Brown			small fragments of grey phyllite
	0.56	1.45	clast	PHY	greasy	grey-orange		49010	interbedded QZ at beginning of unit (weakly foliated); phillite partially oxidized along foliation plane
	EOH								
LA3-11	0	0.02	matrix	OM		d.brown			
	0.02	0.49	matrix	LM	sandy	choc. Brown			
	0.49	1.2	clast	PHY	blocky	lt.brown	SIL	49012	silicified
	1.2	1.81	clast	PHY	platey; foliated	grey		49012	fissile
	1.81	1.98	clast	QTZ	blocky; sandy	orange		49011	highly oxidized; weathered; hard
	EOH								
LA3-12	0	0.03	matrix	OM		d.brown			
	0.03	0.33	matrix	LM	clayey	choc. Brown			
	0.33	3.84	clast	QZ/PHY	sandy; greasy	orange		49013 & 49014	QZ and phy interbedded; phyllite highly oxidized in some areas; partially oxidized (phy); oxidized (QZ)
	EOH								
LA3-13	0	0.05	matrix	OM		d.brown			
	0.05	0.65	matrix	LM	silty	choc. Brown			
	0.65	1.33	matrix	TZ	sandy	lt.brown			fine sand matrix with QZ clasts
	1.33	1.77	matrix	PHY	fissile; greasy	lt.grey		49016	partly oxidized; sand matrix supported
	1.77	1.85	clast	PHY	massive	grey	SIL	49015	silicified with qtz fragments
	EOH								
LA4-14	0	0.04	matrix	OM		brown			
	0.04	0.77	matrix	LM	sandy	choc. Brown			
	0.77	1.47	matrix	TZ	sugary; foliated (QZ fra	lt. brown			party oxidized, weakly foliated QZ
	1.47	1.88	clast	QTZ/PHY	foliated; flakey	orange-brown	SIL	49022	oxidized; some vein qtz; silicified
	EOH								
LA4-15	0	0.14	matrix	OM		d.brown			
	0.14	0.8	matrix	LM	sandy	choc. Brown			white/pink QZ clasts
	0.8	0.94	clast	QTZ	blocky; massive	white			vein Qtz
	0.94	1.47	clast	PHY	flakey; greasy	grey		49023	partly oxidized; graphitic
	EOH								
LA4-16	0	0.2	matrix	OM		d.brown			
	0.2	0.85	matrix	LM	sandy	choc. Brown			grey QZ and phyllite fragments (oxidized)
	0.85	1.36	matrix	PHY	greasy	grey		49024	very flakey; oxidized; minor oxidized qtz pebbles found intermittently
	1.36	1.52	clast	PHY	greasy	grey	SIL	49025	some fragments mildly silicified

Hole ID	Start Depth (m)	End Depth (m)	Support	Soil Type/ Lithology	Texture	Colour	Alteration	Sample ID	Notes
	EOH								
LA4-17	0	0.02	matrix	OM		d.brown			
	0.02	0.44	matrix	LM	silty	choc. Brown			
	0.44	1.5	clast	QZ/QTZ	massive; blocky	white-pink		49026	vein of milky qtz visible near end of unit (3-5cm thick); partially oxidized; minor foliation
	EOH								
LA4-18	0	0.03	matrix	OM		d.brown			
	0.03	1.43	matrix	LM	sandy	choc. Brown			
	1.43	1.55	matrix	CL		grey			NO SAMPLES TAKEN
	EOH								
LB1-19	0	0.04	matrix	OM		d.brown			
	0.04	0.52	matrix	LM	sandy	choc. Brown			~4cm thick qtz fragments at end of unit
	0.52	1.77	clast	PHY	flakey; blocky	green-grey	SIL	49027	partially oxidized; moderate pervasive silicification in some layers
	EOH								
LB1-20	0	0.05	matrix	OM		d.brown			
	0.05	0.55	matrix	LM	sandy	choc. Brown			
	0.55	1.22	clast	PHY	blocky	green-grey	SIL	49029	dark brown sand matrix; silicified phyllite
	1.22	1.62	clast	PHY	flakey; greasy	grey		49028	oxidized with lt. brown clayey matrix
	EOH								
LB1-21	0	0.12	matrix	OM		red-brown			
	0.12	0.31	matrix	LM	silty	lt. brown			
	0.31	1.02	clast	TZ		grey-orange		49030	lt. brown sand matrix; well oxidized clasts (QZ and phy)
	EOH								
LB1-22	0	0.09	matrix	OM		d.brown			
	0.09	0.25	matrix	LM	clayey	choc. Brown			transitions from clay to silt with depth
	0.25	1.28	matrix	TZ	sandy	variable		49031	mixed QZ and phy fragments (1-3cm)
	EOH								
LB1-23	0	0.09	matrix	OM		red-brown			
	0.09	0.39	matrix	LM	sandy	choc. Brown			
	0.39	0.51	clast	QZ	massive	orange		49032	partially oxidized
	0.51	1.45	matrix	TZ	clayey to sandy	white (brown soil)		49033	subrounded clasts (QZ, qtz, minor phy); partially oxidized
	EOH								
LB1-24	0	0.07	matrix	OM		d.brown			
	0.07	0.39	matrix	LM		choc. Brown			
	0.39	1.04	clast	QZ	massive; blocky	orange-white		49034	partially oxidized; fractured; locally foliated
	1.04	1.34	clast	PHY	foliated; greasy	grey-orange		49035	well foliated; greasy clay matrix
	1.34	1.79	clast	QZ/PHY	blocky	grey-orange	SIL	49036	muddy lt. brown matrix, some silicified phyllite
	EOH								
LB1-25	0	0.17	matrix	OM		red-brown		SBD	
	0.17	0.62	matrix	LM	clayey	choc. Brown			
	0.62	0.97	matrix	TZ	sandy	brown			
	0.97	1.27	clast	PHY	greasy; graphitic	dark grey			
	1.27	1.55	clast	QZ/QTZ	massive; blocky	grey-orange			oxidized
	1.55	3.24	clast	PHY	fissile; greasy	grey-orange	SIL		some silicified clasts; partially oxidized; graphitic
	EOH								
LB1-26	0	0.07	matrix	OM		d.brown			
	0.07	0.54	matrix	LM	silty	choc. Brown		49044	frozen; very few rock fragments; some soil oxidation
	EOH								
LB2-27	0	0.06	matrix	OM		d.brown			
	0.06	0.41	matrix	LM	sandy	choc. Brown			
	0.41	1.81	matrix	CL	pebbly; clayey	lt. brown			minor grey QZ clasts
	1.81	3.49	matrix	PHC	graphitic; foliated; flak	grey-orange		49046	graphitic banding; oxidized; approaching schistose texture in some layers
	3.49	3.66	clast	PHY	foliated; clayey	grey-orange		49045	oxidized; sheeted
	EOH								
LB2-28	0	0.01	matrix	OM		d.brown			
	0.01	0.35	matrix	LM	silty	choc. Brown			
	0.35	0.44	matrix	TZ	silty	brown			QZ and phyllite fragments (~1-5cm)
	0.44	0.86	matrix	PHY	blocky; foliated	grey-brown	SIL	49048	silicified fragments (locally); clay matrix
	0.86	1.18	clast	PHY	blocky; foliated	grey-brown	SIL	49047	silicifed fragments (locally); flakey in some areas; no matrix
	EOH								
LB2-29	0	0.04	matrix	OM		d.brown			
	0.04	0.24	matrix	LM	silty	choc. Brown			
	0.24	0.45	matrix	TZ	blocky	green-grey			oxidized qtz and phyllite fragments
	0.45	1.07	clast	PHY	fissile	green-grey	CHL	49050	pervasive chlorite alteration (weak)
	1.07	1.5	clast	PHY	massive	orange	CHL/SIL	49049	pervasive chlorite alteration (weak) and silicification (moderate); large (6-8cm) vuggy, oxidized qtz fragments with trace pyrite
	EOH								
LB2-30	0	0.07	matrix	OM		red-brown			
	0.07	0.62	matrix	LM	sandy	lt. brown			grey; frozen
	0.62	1.57	matrix	PHC	clayey; muddy	lt. brown		49051	orange oxidized phyllite clasts and QZ (up to 4cm); frozen
	EOH								
LB2-31	0	0.08	matrix	OM		d.brown			
	0.08	0.93	matrix	LM	clayey	lt.brown			some rounded-subrounded pebbles; possible fluvial deposit (?)
	0.93	1.2	matrix	PHC	greasy; foliated	green-grey; (lt. b	CHL	49052	oxidized; possible chlorite altered; weakly foliated
	EOH								
LB2-32	0	0.08	matrix	OM		d.brown			
	0.08	0.46	matrix	LM	sandy; pebbly	choc. Brown			small, angular qtz pebbles
	0.46	1.62	matrix	TZ	sandy matrix; blocky cl	choc. Brown (matrix); red-gr		49054	oxidized; matrix supported QZ
	1.62	1.85	clast	PHY	fissile	grey-orange		49053	well foliated; graphitic; soft

Hole ID	Start Depth (m)	End Depth (m)	Support	Soil Type/ Lithology	Texture	Colour	Alteration	Sample ID	Notes
	EOH								
LB3-33	0	0.06	matrix	OM		d.brown			
	0.06	0.55	matrix	LM		choc. Brown			
	0.55	1.48	clast	PHY	blocky; foliated	green-grey	CHL/SIL	49056	silicified phyllite; minor chlorite alteration (?)
	1.48	1.64	clast	PHY	fissile; greasy	grey		49055	graphitic
	EOH								
LB3-34	0	0.04	matrix	OM		d.brown		SBD	
	0.04	0.59	matrix	LM	sandy	choc.brown			some white angular qtz clasts
	0.59	1.99	clast	PHY	graphitic; fissile	grey-orange	SIL		locally silicified; well foliated; oxidized; lt. brown sand matrix
	EOH								
LB3-35	0	0.11	matrix	OM		red-brown			
	0.11	0.32	matrix	LM	clayey	choc. Brown			soft
	0.32	1.07	matrix	PHY	muddy; flakey	lt. brown		49062	foliated; frozen; small clasts; some foliated QZ
	EOH								
LB3-36	0	0.06	matrix	OM		d. brown			
	0.06	0.35	matrix	TZ	clayey	choc. Brown			possible till; QZ and qtz clasts; poorly sorted
	0.35	0.68	matrix	LM	muddy	choc. Brown			frozen
	0.68	0.9	matrix	TZ	clayey; pebbly	choc. Brown		49063	poorly sorted; some large grey-orange, oxidized clasts; phyllite and QZ
	EOH								
LB3-37	0	0.05	matrix	OM		d.brown			
	0.05	0.35	matrix	LM	sandy	choc. Brown			
	0.35	0.81	matrix	TZ	sandy; pebbly; blocky	choc. Brown	CHL	49065	poorly sorted clasts; oxidized orange/white qtz; grey phyllite (some chloritization?)
	0.81	1.05	clast	PHY	clayey; greasy; fissile	grey-orange		49064	frozen; oxidized; brown-orange clay matrix; graphitic phyllite
	EOH								
LB3-38	0	0.1	matrix	OM		d.brown			
	0.1	0.24	matrix	LM	muddy; clayey	choc. Brown			
	0.24	0.4	matrix	TZ	sandy; blocky (clasts)	pink (phyllite); lt. brown (san		49067	poorly sorted phyllite till; sandy matrix
	0.4	0.86	matrix	PHY	muddy; flakey (clasts)	choc. Brown		49066	frozen; small pink/grey phyllite clasts
	EOH								
LB3-39	0	0.11	matrix	OM		d.brown			
	0.11	0.17	matrix	LM	sandy	choc. Brown			
	0.17	1.07	matrix	PHY	clayey; flakey (clasts)	choc. Brown	SIL	49068	frozen; grey/pink phyllite clasts in clay/mud matrix; locally silicified; unconsolidated till
	EOH								

2012 MCQ Soil Sample Locations

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1268452	MCQ	SOIL	8	432897	7046917	13/07/2012	Flat	Black Spruce	Reindeer Moss
1268453	MCQ	SOIL	8	432876	7046960	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1268454	MCQ	SOIL	8	432856	7047005	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1268455	MCQ	SOIL	8	432833	7047052	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1268456	MCQ	SOIL	8	432811	7047097	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1268476	MCQ	SOIL	8	432790	7047141	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1268477	MCQ	SOIL	8	432790	7047141	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1268478	MCQ	SOIL	8	432768	7047187	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1268479	MCQ	SOIL	8	432746	7047231	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1268480	MCQ	SOIL	8	432726	7047275	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1268481	MCQ	SOIL	8	432703	7047323	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1268482	MCQ	SOIL	8	432681	7047367	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1268483	MCQ	SOIL	8	432660	7047413	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1268484	MCQ	SOIL	8	432638	7047457	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1268485	MCQ	SOIL	8	432617	7047503	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1268486	MCQ	SOIL	8	432600	7047539	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1268487	MCQ	SOIL	8	432578	7047583	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1268488	MCQ	SOIL	8	432555	7047629	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1268489	MCQ	REP	8	432533	7047673	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1268489	MCQ	SOIL	8	432533	7047673	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1268490	MCQ	SOIL	8	432511	7047717	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1268491	MCQ	SOIL	8	432488	7047761	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1268492	MCQ	SOIL	8	432465	7047807	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1268493	MCQ	REP	8	432444	7047852	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1268493	MCQ	SOIL	8	432444	7047852	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1268494	MCQ	SOIL	8	432421	7047897	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1268495	MCQ	SOIL	8	432399	7047944	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1268496	MCQ	SOIL	8	432378	7047987	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1268497	MCQ	SOIL	8	432355	7048031	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1268498	MCQ	SOIL	8	432331	7048078	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1268499	MCQ	SOIL	8	432309	7048121	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1268500	MCQ	SOIL	8	432289	7048166	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275071	MCQ	SOIL	8	433754	7047213	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1275072	MCQ	SOIL	8	433732	7047259	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275073	MCQ	SOIL	8	433710	7047303	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275074	MCQ	SOIL	8	433687	7047349	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275075	MCQ	SOIL	8	433666	7047394	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275075	MCQ	REP	8	433666	7047394	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275076	MCQ	SOIL	8	408579	7050726	09/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275077	MCQ	SOIL	8	433644	7047437	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275078	MCQ	SOIL	8	433621	7047484	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275079	MCQ	SOIL	8	408579	7050726	09/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275080	MCQ	SOIL	8	408601	7050679	09/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1275081	MCQ	SOIL	8	408623	7050634	09/06/2012	Subtle Slope	Alders	Leaf Cover
1275082	MCQ	SOIL	8	408644	7050589	09/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275083	MCQ	SOIL	8	408667	7050545	09/06/2012	Pronounced Slope	Alders	Leaf Cover
1275084	MCQ	SOIL	8	408689	7050502	09/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275085	MCQ	SOIL	8	408711	7050455	09/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275086	MCQ	SOIL	8	408734	7050409	09/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1275087	MCQ	SOIL	8	408756	7050365	09/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1275088	MCQ	SOIL	8	408777	7050320	09/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275089	MCQ	SOIL	8	408799	7050275	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275090	MCQ	SOIL	8	408820	7050230	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275091	MCQ	SOIL	8	408841	7050186	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275092	MCQ	REP	8	408864	7050141	09/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1275092	MCQ	SOIL	8	408864	7050141	09/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1275093	MCQ	SOIL	8	408886	7050096	09/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1275094	MCQ	SOIL	8	408908	7050051	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275095	MCQ	SOIL	8	408929	7050007	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275096	MCQ	SOIL	8	408952	7049961	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275097	MCQ	SOIL	8	408973	7049917	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275098	MCQ	SOIL	8	408995	7049872	09/06/2012	Subtle Slope	Alders	Leaf Cover
1275099	MCQ	SOIL	8	409018	7049827	09/06/2012	Subtle Slope	White Spruce	Needle Cover
1275100	MCQ	SOIL	8	409040	7049781	09/06/2012	Subtle Slope	White Spruce	Leaf Cover
1275102	MCQ	SOIL	8	409061	7049736	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275103	MCQ	SOIL	8	409082	7049690	09/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1275104	MCQ	SOIL	8	409106	7049647	09/06/2012	Subtle Slope	White Spruce	Leaf Cover
1275105	MCQ	SOIL	8	409127	7049602	09/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1275106	MCQ	SOIL	8	409150	7049555	09/06/2012	Flat	Black Spruce	Sphagnum Moss > 30cm
1275107	MCQ	SOIL	8	409171	7049511	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275107	MCQ	REP	8	409171	7049511	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275108	MCQ	SOIL	8	409193	7049465	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1275109	MCQ	SOIL	8	409214	7049421	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275110	MCQ	SOIL	8	409238	7049377	09/06/2012	Flat	Poplar	Leaf Cover
1275111	MCQ	SOIL	8	409393	7049509	09/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1275112	MCQ	SOIL	8	409351	7049599	09/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275113	MCQ	SOIL	8	409307	7049687	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275114	MCQ	SOIL	8	409029	7050944	10/06/2012	Subtle Slope	White Spruce	Needle Cover
1275114	MCQ	REP	8	409029	7050944	10/06/2012	Subtle Slope	White Spruce	Needle Cover
1275115	MCQ	SOIL	8	409050	7050897	10/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1275116	MCQ	SOIL	8	409071	7050854	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275117	MCQ	SOIL	8	409092	7050809	10/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275118	MCQ	SOIL	8	409116	7050764	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275119	MCQ	SOIL	8	409138	7050719	10/06/2012	Subtle Slope	Alders	Leaf Cover
1275120	MCQ	SOIL	8	409160	7050673	10/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275121	MCQ	REP	8	409182	7050628	10/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1275121	MCQ	SOIL	8	409182	7050628	10/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1275122	MCQ	SOIL	8	409204	7050583	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1275123	MCQ	SOIL	8	409225	7050539	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275124	MCQ	SOIL	8	409248	7050494	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275125	MCQ	SOIL	8	409270	7050449	10/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1275126	MCQ	SOIL	8	409270	7050449	10/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1275127	MCQ	SOIL	8	409291	7050404	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275128	MCQ	SOIL	8	409313	7050360	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275129	MCQ	SOIL	8	409336	7050313	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275130	MCQ	SOIL	8	409358	7050269	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275131	MCQ	SOIL	8	409379	7050225	10/06/2012	Subtle Slope	Poplar	Leaf Cover
1275132	MCQ	SOIL	8	409402	7050179	10/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1275133	MCQ	SOIL	8	409423	7050135	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275134	MCQ	SOIL	8	409444	7050091	10/06/2012	Subtle Slope	Alders	Leaf Cover
1275135	MCQ	SOIL	8	409466	7050047	10/06/2012	Subtle Slope	Poplar	Leaf Cover
1275136	MCQ	SOIL	8	409489	7049999	10/06/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1275137	MCQ	SOIL	8	409509	7049957	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275138	MCQ	SOIL	8	409532	7049910	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275139	MCQ	SOIL	8	409554	7049866	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275140	MCQ	SOIL	8	409576	7049821	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275141	MCQ	SOIL	8	409599	7049777	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275142	MCQ	SOIL	8	409621	7049729	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275143	MCQ	SOIL	8	409642	7049686	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275144	MCQ	SOIL	8	409665	7049639	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275145	MCQ	SOIL	8	409685	7049596	10/06/2012	Flat	Black Spruce	Thin Moss Cover
1275146	MCQ	SOIL	8	409837	7051338	12/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss > 30cm
1275147	MCQ	SOIL	8	409860	7051292	12/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275148	MCQ	SOIL	8	409881	7051248	12/06/2012	Pronounced Slope	Subalpine Fir	Bare Soil
1275149	MCQ	SOIL	8	409903	7051202	12/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1275150	MCQ	SOIL	8	409925	7051157	12/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1275152	MCQ	SOIL	8	433383	7047048	08/06/2012	Flat	Black Spruce	Reindeer Moss
1275153	MCQ	SOIL	8	433369	7047083	08/06/2012	Flat	Black Spruce	Reindeer Moss
1275154	MCQ	SOIL	8	433350	7047128	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1275155	MCQ	SOIL	8	433326	7047174	08/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1275156	MCQ	SOIL	8	433304	7047218	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275157	MCQ	SOIL	8	433296	7047267	08/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1275158	MCQ	SOIL	8	433248	7047312	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1275159	MCQ	SOIL	8	433240	7047354	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275160	MCQ	SOIL	8	433218	7047400	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1275161	MCQ	SOIL	8	433195	7047443	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275162	MCQ	SOIL	8	408852	7050857	09/06/2012	Pronounced Slope	Willows	Grass Cover
1275163	MCQ	SOIL	8	408869	7050812	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275164	MCQ	SOIL	8	408892	7050764	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275165	MCQ	SOIL	8	408915	7050714	09/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1275166	MCQ	SOIL	8	408933	7050674	09/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1275167	MCQ	SOIL	8	408953	7050629	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275168	MCQ	SOIL	8	408976	7050584	09/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1275169	MCQ	SOIL	8	408997	7050537	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275170	MCQ	SOIL	8	409019	7050492	09/06/2012	Pronounced Slope	Dwarf Birch	Grass Cover
1275171	MCQ	SOIL	8	409041	7050449	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275172	MCQ	SOIL	8	409060	7050398	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275173	MCQ	SOIL	8	409087	7050357	09/06/2012	Subtle Slope	Willows	Leaf Cover
1275174	MCQ	SOIL	8	409105	7050313	09/06/2012	Subtle Slope	Willows	Leaf Cover
1275175	MCQ	SOIL	8	409126	7050267	09/06/2012	Subtle Slope	Willows	Grass Cover
1275176	MCQ	SOIL	8	409126	7050267	09/06/2012	Subtle Slope	Willows	Grass Cover
1275177	MCQ	SOIL	8	409147	7050225	09/06/2012	Subtle Slope	Willows	Leaf Cover
1275178	MCQ	SOIL	8	409170	7050177	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275179	MCQ	SOIL	8	409180	7050129	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275180	MCQ	SOIL	8	409222	7050093	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275181	MCQ	SOIL	8	409246	7050046	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275182	MCQ	SOIL	8	409267	7050002	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275183	MCQ	SOIL	8	409288	7049957	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275184	MCQ	SOIL	8	409309	7049914	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275185	MCQ	SOIL	8	409331	7049869	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275186	MCQ	SOIL	8	409353	7049824	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275186	MCQ	REP	8	409353	7049824	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275187	MCQ	SOIL	8	409374	7049781	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275188	MCQ	SOIL	8	409398	7049734	09/06/2012	Subtle Slope	Poplar	Leaf Cover
1275189	MCQ	SOIL	8	409117	7050987	10/06/2012	Steep	Dwarf Birch	Leaf Cover
1275190	MCQ	SOIL	8	409140	7050942	10/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1275191	MCQ	SOIL	8	409164	7050894	10/06/2012	Subtle Slope	Black Spruce	Leaf Cover
1275192	MCQ	SOIL	8	409184	7050850	10/06/2012	Subtle Slope	White Spruce	Leaf Cover
1275193	MCQ	SOIL	8	409208	7050803	10/06/2012	Subtle Slope	Willows	Leaf Cover
1275194	MCQ	SOIL	8	409228	7050763	10/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1275195	MCQ	SOIL	8	409251	7050716	10/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275196	MCQ	SOIL	8	409271	7050676	10/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275197	MCQ	SOIL	8	409294	7050627	10/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275198	MCQ	SOIL	8	409316	7050583	10/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1275199	MCQ	SOIL	8	409339	7050537	10/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1275200	MCQ	SOIL	8	409361	7050490	10/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1275280	MCQ	SOIL	8	432827	7048430	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275281	MCQ	SOIL	8	432848	7048387	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275282	MCQ	SOIL	8	432869	7048342	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275283	MCQ	SOIL	8	432891	7048297	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275284	MCQ	SOIL	8	432912	7048253	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275284	MCQ	REP	8	432912	7048253	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275285	MCQ	REP	8	432934	7048208	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275285	MCQ	SOIL	8	432934	7048208	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275286	MCQ	SOIL	8	432957	7048162	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275287	MCQ	SOIL	8	432977	7048118	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1275288	MCQ	SOIL	8	433001	7048073	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275289	MCQ	SOIL	8	433022	7048027	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275290	MCQ	SOIL	8	433046	7047983	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275291	MCQ	SOIL	8	408669	7050769	09/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1275292	MCQ	SOIL	8	408690	7050722	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275293	MCQ	SOIL	8	408712	7050680	09/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1275294	MCQ	REP	8	408735	7050633	09/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1275294	MCQ	SOIL	8	408735	7050633	09/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1275295	MCQ	SOIL	8	408757	7050587	09/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1275296	MCQ	SOIL	8	408778	7050543	09/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275297	MCQ	SOIL	8	408801	7050499	09/06/2012	Pronounced Slope	Black Spruce	Needle Cover
1275298	MCQ	SOIL	8	408823	7050453	09/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1275299	MCQ	SOIL	8	408844	7050408	09/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1275300	MCQ	SOIL	8	408866	7050364	09/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1275302	MCQ	SOIL	8	408889	7050318	09/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1275303	MCQ	SOIL	8	408908	7050276	09/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1275304	MCQ	SOIL	8	408930	7050231	09/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1275305	MCQ	SOIL	8	408954	7050184	09/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1275306	MCQ	SOIL	8	408974	7050141	09/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1275307	MCQ	SOIL	8	408995	7050097	09/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1275308	MCQ	SOIL	8	409019	7050050	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275309	MCQ	SOIL	8	409040	7050005	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275310	MCQ	REP	8	409063	7049961	09/06/2012	Pronounced Slope	Alders	Grass Cover
1275310	MCQ	SOIL	8	409063	7049961	09/06/2012	Pronounced Slope	Alders	Grass Cover
1275311	MCQ	SOIL	8	409084	7049917	09/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275312	MCQ	SOIL	8	409107	7049870	09/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1275313	MCQ	SOIL	8	409128	7049825	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1275314	MCQ	SOIL	8	409150	7049781	09/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275315	MCQ	SOIL	8	409173	7049736	09/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275316	MCQ	SOIL	8	409195	7049689	09/06/2012	Subtle Slope	Poplar	Grass Cover
1275317	MCQ	SOIL	8	409217	7049646	09/06/2012	Subtle Slope	Poplar	Grass Cover
1275318	MCQ	SOIL	8	409239	7049600	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275319	MCQ	SOIL	8	409261	7049556	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275320	MCQ	SOIL	8	409283	7049511	09/06/2012	Subtle Slope	Poplar	Grass Cover
1275321	MCQ	SOIL	8	409305	7049466	09/06/2012	Subtle Slope	Poplar	Grass Cover
1275322	MCQ	SOIL	8	409327	7049421	09/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1275323	MCQ	SOIL	8	409415	7049462	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275324	MCQ	SOIL	8	409372	7049552	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275325	MCQ	SOIL	8	409327	7049642	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275352	MCQ	SOIL	8	409389	7051118	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275353	MCQ	SOIL	8	409408	7051076	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275354	MCQ	SOIL	8	409430	7051032	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275355	MCQ	SOIL	8	409453	7050986	10/06/2012	Subtle Slope	Alders	Leaf Cover
1275356	MCQ	SOIL	8	409474	7050941	10/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275357	MCQ	SOIL	8	409496	7050896	10/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1275357	MCQ	REP	8	409496	7050896	10/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1275358	MCQ	SOIL	8	409517	7050852	10/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275359	MCQ	SOIL	8	409540	7050806	10/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275360	MCQ	SOIL	8	409562	7050760	10/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1275361	MCQ	SOIL	8	409583	7050717	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275362	MCQ	SOIL	8	409606	7050670	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275363	MCQ	SOIL	8	409628	7050625	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275363	MCQ	REP	8	409628	7050625	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275364	MCQ	SOIL	8	409649	7050582	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275365	MCQ	SOIL	8	409672	7050536	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275366	MCQ	SOIL	8	409694	7050490	10/06/2012	Pronounced Slope	Alders	Leaf Cover
1275367	MCQ	SOIL	8	409716	7050447	10/06/2012	Pronounced Slope	Alders	Grass Cover
1275368	MCQ	SOIL	8	409738	7050402	10/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1275369	MCQ	SOIL	8	409762	7050356	10/06/2012	Subtle Slope	Alders	Grass Cover
1275370	MCQ	SOIL	8	409782	7050312	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275371	MCQ	REP	8	409803	7050267	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275371	MCQ	SOIL	8	409803	7050267	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275372	MCQ	SOIL	8	409827	7050221	10/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1275373	MCQ	SOIL	8	409848	7050177	10/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1275374	MCQ	SOIL	8	409870	7050132	10/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1275375	MCQ	SOIL	8	409892	7050087	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275376	MCQ	SOIL	8	409892	7050087	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275377	MCQ	SOIL	8	409915	7050042	10/06/2012	Pronounced Slope	Poplar	Grass Cover
1275378	MCQ	SOIL	8	409935	7049996	10/06/2012	Pronounced Slope	Poplar	Grass Cover
1275379	MCQ	SOIL	8	409959	7049950	10/06/2012	Pronounced Slope	Poplar	Grass Cover
1275380	MCQ	SOIL	8	409980	7049906	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275381	MCQ	SOIL	8	410002	7049860	10/06/2012	Subtle Slope	Poplar	Leaf Cover
1275382	MCQ	SOIL	8	410024	7049816	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275383	MCQ	SOIL	8	410047	7049771	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1275384	MCQ	SOIL	8	409657	7051250	11/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275385	MCQ	SOIL	8	409679	7051207	11/06/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1275386	MCQ	SOIL	8	409701	7051162	11/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1275387	MCQ	SOIL	8	409724	7051115	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275388	MCQ	SOIL	8	409744	7051073	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275389	MCQ	SOIL	8	409767	7051026	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275390	MCQ	SOIL	8	409788	7050980	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1275391	MCQ	SOIL	8	409812	7050937	11/06/2012	Pronounced Slope	Alders	Leaf Cover
1275392	MCQ	SOIL	8	409833	7050891	11/06/2012	Pronounced Slope	Poplar	Bare Soil
1275393	MCQ	SOIL	8	409855	7050846	11/06/2012	Subtle Slope	Poplar	Leaf Cover
1275394	MCQ	SOIL	8	409877	7050800	11/06/2012	Subtle Slope	Alders	Grass Cover
1275395	MCQ	SOIL	8	409898	7050756	11/06/2012	Subtle Slope	Alders	Leaf Cover
1275396	MCQ	SOIL	8	409920	7050711	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1275397	MCQ	SOIL	8	409941	7050666	11/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275398	MCQ	SOIL	8	409964	7050621	11/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275399	MCQ	SOIL	8	409986	7050576	11/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1275400	MCQ	SOIL	8	410007	7050532	11/06/2012	Subtle Slope	Poplar	Leaf Cover
1275492	MCQ	SOIL	8	428031	7045256	08/06/2012	Flat	Subalpine Fir	Reindeer Moss

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1275493	MCQ	SOIL	8	428009	7045302	08/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275494	MCQ	SOIL	8	427988	7045346	08/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275495	MCQ	SOIL	8	427966	7045391	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275496	MCQ	SOIL	8	427945	7045436	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275497	MCQ	SOIL	8	427922	7045482	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275498	MCQ	SOIL	8	427899	7045526	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275499	MCQ	SOIL	8	427879	7045570	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275500	MCQ	SOIL	8	427857	7045616	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275502	MCQ	SOIL	8	427835	7045662	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275503	MCQ	SOIL	8	427812	7045707	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275504	MCQ	SOIL	8	427769	7045796	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275505	MCQ	SOIL	8	427747	7045841	08/06/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1275506	MCQ	SOIL	8	427725	7045887	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275507	MCQ	SOIL	8	427704	7045931	08/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1275508	MCQ	SOIL	8	427613	7045887	08/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1275509	MCQ	SOIL	8	427634	7045842	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275510	MCQ	SOIL	8	427656	7045797	08/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1275511	MCQ	SOIL	8	427678	7045751	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275511	MCQ	REP	8	427678	7045751	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275511	MCQ	REP	8	427678	7045751	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275512	MCQ	SOIL	8	427699	7045706	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275513	MCQ	SOIL	8	427721	7045661	08/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1275514	MCQ	SOIL	8	427743	7045616	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275515	MCQ	SOIL	8	427764	7045572	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275516	MCQ	SOIL	8	427786	7045526	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275517	MCQ	SOIL	8	427808	7045481	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275518	MCQ	SOIL	8	427830	7045437	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275519	MCQ	SOIL	8	427852	7045392	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275520	MCQ	SOIL	8	427874	7045346	08/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275521	MCQ	SOIL	8	427895	7045301	08/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275522	MCQ	SOIL	8	427917	7045257	08/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275523	MCQ	SOIL	8	427244	7044596	09/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1275524	MCQ	SOIL	8	427223	7044642	09/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1275525	MCQ	SOIL	8	427202	7044687	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1275526	MCQ	SOIL	8	427202	7044687	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1275527	MCQ	SOIL	8	427180	7044732	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1275528	MCQ	SOIL	8	427156	7044777	09/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1275529	MCQ	SOIL	8	427136	7044822	09/06/2012	Flat	White Spruce	Reindeer Moss
1275530	MCQ	SOIL	8	427114	7044867	09/06/2012	Flat	White Spruce	Thin Moss Cover
1275530	MCQ	REP	8	427114	7044867	09/06/2012	Flat	White Spruce	Thin Moss Cover
1275531	MCQ	SOIL	8	427092	7044912	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275532	MCQ	SOIL	8	427071	7044957	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275533	MCQ	SOIL	8	427048	7045002	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275533	MCQ	REP	8	427048	7045002	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275534	MCQ	SOIL	8	427026	7045047	09/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275535	MCQ	SOIL	8	426936	7045004	09/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275536	MCQ	SOIL	8	426960	7044959	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275537	MCQ	SOIL	8	426982	7044913	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275538	MCQ	SOIL	8	427003	7044869	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275539	MCQ	SOIL	8	427024	7044823	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275540	MCQ	SOIL	8	427045	7044778	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275541	MCQ	SOIL	8	427067	7044733	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275542	MCQ	SOIL	8	427090	7044688	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275543	MCQ	SOIL	8	427112	7044643	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275544	MCQ	SOIL	8	427132	7044598	09/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1275545	MCQ	SOIL	8	427154	7044552	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275546	MCQ	SOIL	8	427177	7044509	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275547	MCQ	SOIL	8	427198	7044462	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275548	MCQ	SOIL	8	427220	7044417	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275549	MCQ	SOIL	8	427242	7044372	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275550	MCQ	SOIL	8	427264	7044327	09/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275552	MCQ	SOIL	8	427285	7044282	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275553	MCQ	SOIL	8	427306	7044237	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275554	MCQ	SOIL	8	427328	7044190	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275555	MCQ	SOIL	8	427350	7044147	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275556	MCQ	SOIL	8	427372	7044101	09/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275557	MCQ	SOIL	8	429528	7045154	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275558	MCQ	SOIL	8	429506	7045199	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275559	MCQ	SOIL	8	429484	7045244	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275560	MCQ	SOIL	8	429463	7045290	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275561	MCQ	SOIL	8	429443	7045334	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275562	MCQ	SOIL	8	429420	7045377	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275563	MCQ	SOIL	8	429399	7045424	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275564	MCQ	SOIL	8	429375	7045468	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275565	MCQ	SOIL	8	429354	7045514	10/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275566	MCQ	SOIL	8	429332	7045559	10/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275567	MCQ	SOIL	8	429310	7045605	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275567	MCQ	REP	8	429310	7045605	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275568	MCQ	SOIL	8	429267	7045693	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275569	MCQ	SOIL	8	429246	7045738	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275570	MCQ	SOIL	8	429224	7045784	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275571	MCQ	SOIL	8	429202	7045829	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275572	MCQ	SOIL	8	429182	7045872	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275573	MCQ	SOIL	8	429159	7045917	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275574	MCQ	SOIL	8	429138	7045962	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275575	MCQ	SOIL	8	429116	7046007	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275576	MCQ	SOIL	8	429116	7046007	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275577	MCQ	SOIL	8	429092	7046052	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275578	MCQ	SOIL	8	429070	7046096	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275579	MCQ	SOIL	8	429049	7046142	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275580	MCQ	SOIL	8	429027	7046187	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275581	MCQ	SOIL	8	429005	7046230	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1275582	MCQ	SOIL	8	428983	7046275	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1275583	MCQ	SOIL	8	428961	7046321	10/06/2012	Flat	Subalpine Fir	Reindeer Moss
1275584	MCQ	SOIL	8	428938	7046366	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275585	MCQ	SOIL	8	428915	7046411	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1275586	MCQ	SOIL	8	428872	7046501	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275587	MCQ	SOIL	8	410527	7053344	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275587	MCQ	REP	8	410527	7053344	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275588	MCQ	SOIL	8	410571	7053255	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275589	MCQ	SOIL	8	410594	7053210	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1275590	MCQ	SOIL	8	410615	7053165	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1275591	MCQ	SOIL	8	410637	7053121	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1275592	MCQ	SOIL	8	410660	7053076	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1275593	MCQ	SOIL	8	410683	7053031	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1275594	MCQ	SOIL	8	410704	7052985	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1275595	MCQ	SOIL	8	410727	7052941	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275596	MCQ	SOIL	8	410750	7052897	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275597	MCQ	SOIL	8	410772	7052851	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275598	MCQ	SOIL	8	410794	7052807	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275599	MCQ	SOIL	8	410816	7052761	11/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1275600	MCQ	SOIL	8	410840	7052716	11/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1275674	MCQ	SOIL	8	433664	7047170	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275675	MCQ	SOIL	8	433642	7047215	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275676	MCQ	SOIL	8	433642	7047215	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275677	MCQ	SOIL	8	433619	7047259	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1275678	MCQ	SOIL	8	433597	7047306	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1275679	MCQ	SOIL	8	433575	7047350	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1275680	MCQ	SOIL	8	433554	7047395	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275681	MCQ	SOIL	8	433534	7047439	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275682	MCQ	SOIL	8	433511	7047485	08/06/2012	Flat	Black Spruce	Reindeer Moss
1275683	MCQ	SOIL	8	433489	7047529	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275684	MCQ	SOIL	8	433468	7047576	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275684	MCQ	REP	8	433468	7047576	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275685	MCQ	SOIL	8	433446	7047620	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1275686	MCQ	SOIL	8	408939	7050899	09/06/2012	Pronounced Slope	Alders	Grass Cover
1275687	MCQ	SOIL	8	408960	7050856	09/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1275688	MCQ	SOIL	8	408983	7050810	09/06/2012	Pronounced Slope	White Spruce	Needle Cover
1275689	MCQ	SOIL	8	409004	7050765	09/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1275689	MCQ	REP	8	409004	7050765	09/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1275690	MCQ	SOIL	8	409026	7050721	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1275691	MCQ	SOIL	8	409048	7050676	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1275692	MCQ	SOIL	8	409072	7050632	09/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1275693	MCQ	SOIL	8	409095	7050585	09/06/2012	Steep	White Spruce	Reindeer Moss
1275693	MCQ	REP	8	409095	7050585	09/06/2012	Steep	White Spruce	Reindeer Moss
1275694	MCQ	SOIL	8	409116	7050542	09/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1275695	MCQ	SOIL	8	409140	7050496	09/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1275696	MCQ	SOIL	8	409162	7050451	09/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1275697	MCQ	SOIL	8	409182	7050408	09/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1275698	MCQ	SOIL	8	409206	7050363	09/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1275699	MCQ	SOIL	8	409229	7050317	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275700	MCQ	SOIL	8	409250	7050271	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275702	MCQ	SOIL	8	409272	7050228	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275703	MCQ	SOIL	8	409293	7050185	09/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1275704	MCQ	SOIL	8	409313	7050139	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275705	MCQ	SOIL	8	409335	7050095	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275706	MCQ	SOIL	8	409359	7050049	09/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1275707	MCQ	SOIL	8	409380	7050005	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275708	MCQ	SOIL	8	409402	7049959	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275709	MCQ	SOIL	8	409423	7049914	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275710	MCQ	SOIL	8	409445	7049868	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275711	MCQ	SOIL	8	409466	7049825	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275712	MCQ	SOIL	8	409488	7049778	09/06/2012	Subtle Slope	Poplar	Grass Cover
1275713	MCQ	SOIL	8	409509	7049735	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275714	MCQ	SOIL	8	409532	7049687	09/06/2012	Subtle Slope	White Spruce	Grass Cover
1275715	MCQ	SOIL	8	409552	7049643	09/06/2012	Subtle Slope	White Spruce	Needle Cover
1275716	MCQ	SOIL	8	409575	7049596	09/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1275717	MCQ	SOIL	8	409595	7049553	09/06/2012	Subtle Slope	White Spruce	Bare Soil
1275718	MCQ	SOIL	8	409506	7049509	09/06/2012	Flat	White Spruce	Reindeer Moss
1275719	MCQ	SOIL	8	409486	7049552	09/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1275720	MCQ	SOIL	8	409465	7049596	09/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1275721	MCQ	SOIL	8	409442	7049640	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275722	MCQ	SOIL	8	409420	7049686	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275723	MCQ	SOIL	8	409298	7051076	10/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1275724	MCQ	SOIL	8	409320	7051030	10/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1275725	MCQ	SOIL	8	409343	7050985	10/06/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1275726	MCQ	SOIL	8	409343	7050985	10/06/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1275727	MCQ	SOIL	8	409365	7050941	10/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1275728	MCQ	SOIL	8	409388	7050897	10/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1275729	MCQ	SOIL	8	409409	7050851	10/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1275730	MCQ	SOIL	8	409433	7050807	10/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1275731	MCQ	SOIL	8	409453	7050762	10/06/2012	Pronounced Slope	Poplar	Grass Cover
1275732	MCQ	SOIL	8	409476	7050717	10/06/2012	Pronounced Slope	Birch Forest	Grass Cover
1275733	MCQ	SOIL	8	409500	7050672	10/06/2012	Subtle Slope	Birch Forest	Grass Cover
1275734	MCQ	SOIL	8	409522	7050628	10/06/2012	Pronounced Slope	Birch Forest	Grass Cover
1275735	MCQ	SOIL	8	409544	7050583	10/06/2012	Pronounced Slope	Birch Forest	Grass Cover
1275736	MCQ	SOIL	8	409566	7050538	10/06/2012	Pronounced Slope	Birch Forest	Grass Cover
1275737	MCQ	SOIL	8	409589	7050492	10/06/2012	Subtle Slope	Birch Forest	Grass Cover
1275738	MCQ	SOIL	8	409611	7050448	10/06/2012	Pronounced Slope	Birch Forest	Grass Cover
1275739	MCQ	SOIL	8	409634	7050403	10/06/2012	Pronounced Slope	Alders	Grass Cover
1275740	MCQ	SOIL	8	409653	7050360	10/06/2012	Pronounced Slope	Poplar	Grass Cover
1275741	MCQ	SOIL	8	409677	7050314	10/06/2012	Pronounced Slope	White Spruce	Needle Cover
1275742	MCQ	SOIL	8	409696	7050269	10/06/2012	Steep	Poplar	Sphagnum Moss < 30cm
1275743	MCQ	SOIL	8	409719	7050223	10/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1275744	MCQ	SOIL	8	409741	7050179	10/06/2012	Pronounced Slope	Poplar	Sphagnum Moss < 30cm
1275744	MCQ	REP	8	409741	7050179	10/06/2012	Pronounced Slope	Poplar	Sphagnum Moss < 30cm
1275745	MCQ	SOIL	8	409762	7050133	10/06/2012	Pronounced Slope	Poplar	Sphagnum Moss < 30cm
1275746	MCQ	SOIL	8	409783	7050089	10/06/2012	Subtle Slope	Poplar	Reindeer Moss
1275747	MCQ	SOIL	8	409805	7050043	10/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1275748	MCQ	SOIL	8	409826	7049998	10/06/2012	Subtle Slope	White Spruce	Grass Cover
1275749	MCQ	SOIL	8	409869	7049907	10/06/2012	Subtle Slope	Birch Forest	Grass Cover
1275750	MCQ	REP	8	409890	7049861	10/06/2012	Subtle Slope	White Spruce	Grass Cover
1275750	MCQ	SOIL	8	409890	7049861	10/06/2012	Subtle Slope	White Spruce	Grass Cover
1275752	MCQ	SOIL	8	433573	7047125	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275753	MCQ	SOIL	8	433546	7047168	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275754	MCQ	SOIL	8	433523	7047212	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1275755	MCQ	SOIL	8	433503	7047258	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275756	MCQ	SOIL	8	433480	7047303	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275757	MCQ	SOIL	8	433471	7047357	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275758	MCQ	SOIL	8	433447	7047397	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1275759	MCQ	SOIL	8	408758	7050813	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275760	MCQ	SOIL	8	408779	7050766	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275761	MCQ	SOIL	8	408800	7050721	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275762	MCQ	SOIL	8	408822	7050677	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1275763	MCQ	SOIL	8	408845	7050631	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275764	MCQ	SOIL	8	408867	7050586	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275765	MCQ	SOIL	8	408889	7050541	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275766	MCQ	SOIL	8	408911	7050497	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275767	MCQ	SOIL	8	408933	7050453	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275768	MCQ	SOIL	8	408956	7050407	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275769	MCQ	REP	8	408977	7050362	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275769	MCQ	SOIL	8	408977	7050362	09/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275770	MCQ	SOIL	8	409000	7050315	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275771	MCQ	SOIL	8	409022	7050271	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275772	MCQ	SOIL	8	409043	7050228	09/06/2012	Subtle Slope	Poplar	Grass Cover
1275773	MCQ	SOIL	8	409065	7050183	09/06/2012	Subtle Slope	Dwarf Birch	Grass Cover
1275774	MCQ	SOIL	8	409088	7050136	09/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1275775	MCQ	SOIL	8	409109	7050094	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275775	MCQ	REP	8	409109	7050094	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275776	MCQ	SOIL	8	409111	7050094	09/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275777	MCQ	SOIL	8	409131	7050048	09/06/2012	Steep	Poplar	Grass Cover
1275778	MCQ	SOIL	8	409152	7050003	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275779	MCQ	SOIL	8	409175	7049959	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275780	MCQ	SOIL	8	409197	7049913	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275781	MCQ	SOIL	8	409219	7049868	09/06/2012	Subtle Slope	Poplar	Grass Cover
1275782	MCQ	SOIL	8	409241	7049823	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275783	MCQ	SOIL	8	409263	7049778	09/06/2012	Pronounced Slope	Poplar	Grass Cover
1275784	MCQ	SOIL	8	409285	7049732	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1275785	MCQ	SOIL	8	409208	7051031	10/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275786	MCQ	SOIL	8	409229	7050984	10/06/2012	Steep	Dwarf Birch	Leaf Cover
1275787	MCQ	REP	8	409250	7050939	10/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275787	MCQ	SOIL	8	409250	7050939	10/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1275788	MCQ	SOIL	8	409273	7050895	10/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1275789	MCQ	SOIL	8	409294	7050852	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1275790	MCQ	SOIL	8	409315	7050806	10/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1275791	MCQ	SOIL	8	409338	7050759	10/06/2012	Subtle Slope	Black Spruce	Leaf Cover
1275792	MCQ	SOIL	8	409361	7050716	10/06/2012	Pronounced Slope	Poplar	Grass Cover
1275792	MCQ	REP	8	409361	7050716	10/06/2012	Pronounced Slope	Poplar	Grass Cover
1275793	MCQ	SOIL	8	409383	7050671	10/06/2012	Flat	Poplar	Leaf Cover
1275794	MCQ	SOIL	8	409404	7050628	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275795	MCQ	SOIL	8	409426	7050580	10/06/2012	Subtle Slope	Poplar	Leaf Cover
1275796	MCQ	SOIL	8	409449	7050537	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275797	MCQ	SOIL	8	409470	7050492	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1275798	MCQ	SOIL	8	409494	7050444	10/06/2012	Steep	Poplar	Leaf Cover
1275799	MCQ	SOIL	8	409515	7050402	10/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1275800	MCQ	SOIL	8	409537	7050356	10/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1276073	MCQ	SOIL	8	427404	7044949	08/06/2012	Subtle Slope	White Spruce	Needle Cover
1276074	MCQ	SOIL	8	427425	7044906	08/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1276075	MCQ	SOIL	8	427447	7044861	08/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1276076	MCQ	SOIL	8	427447	7044863	08/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1276077	MCQ	SOIL	8	427468	7044816	08/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1276078	MCQ	REP	8	427490	7044771	08/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1276078	MCQ	SOIL	8	427490	7044771	08/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1276079	MCQ	SOIL	8	427512	7044725	08/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1276080	MCQ	SOIL	8	427535	7044681	08/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1276081	MCQ	SOIL	8	427556	7044636	08/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1276082	MCQ	SOIL	8	427579	7044591	08/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1276083	MCQ	SOIL	8	427601	7044546	08/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1276084	MCQ	SOIL	8	427622	7044501	08/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1276085	MCQ	SOIL	8	427644	7044456	08/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1276086	MCQ	SOIL	8	427666	7044411	08/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276087	MCQ	SOIL	8	427688	7044366	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276088	MCQ	SOIL	8	427710	7044321	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276089	MCQ	REP	8	427733	7044276	08/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276089	MCQ	SOIL	8	427733	7044276	08/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276090	MCQ	SOIL	8	427821	7044321	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276091	MCQ	SOIL	8	427801	7044363	08/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276092	MCQ	SOIL	8	427778	7044409	08/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276093	MCQ	REP	8	427756	7044454	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276093	MCQ	SOIL	8	427756	7044454	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276094	MCQ	SOIL	8	427735	7044499	08/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276095	MCQ	SOIL	8	427713	7044543	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276096	MCQ	SOIL	8	427691	7044589	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276097	MCQ	SOIL	8	427669	7044633	08/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276098	MCQ	SOIL	8	427647	7044679	08/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276099	MCQ	SOIL	8	427625	7044723	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1276100	MCQ	SOIL	8	427603	7044769	08/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1276102	MCQ	SOIL	8	427581	7044813	08/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1276103	MCQ	SOIL	8	427559	7044858	08/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1276104	MCQ	SOIL	8	427537	7044903	08/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1276105	MCQ	SOIL	8	427515	7044948	08/06/2012	Flat	White Spruce	Thin Moss Cover
1276106	MCQ	SOIL	8	427282	7044058	09/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1276107	MCQ	SOIL	8	427260	7044103	09/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1276108	MCQ	SOIL	8	427239	7044148	09/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1276109	MCQ	SOIL	8	427217	7044193	09/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1276110	MCQ	SOIL	8	427195	7044237	09/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1276111	MCQ	SOIL	8	427173	7044283	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1276112	MCQ	SOIL	8	427151	7044327	09/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1276113	MCQ	SOIL	8	427128	7044373	09/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1276114	MCQ	SOIL	8	427107	7044418	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1276115	MCQ	SOIL	8	427085	7044463	09/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1276116	MCQ	SOIL	8	427063	7044509	09/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1276117	MCQ	SOIL	8	427041	7044553	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276117	MCQ	REP	8	427041	7044553	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276118	MCQ	SOIL	8	427019	7044598	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276119	MCQ	SOIL	8	426997	7044642	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276120	MCQ	SOIL	8	426975	7044688	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276121	MCQ	SOIL	8	426952	7044733	09/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1276122	MCQ	SOIL	8	426931	7044778	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276123	MCQ	SOIL	8	426908	7044823	09/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276124	MCQ	SOIL	8	426887	7044868	09/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276125	MCQ	SOIL	8	426819	7044779	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276126	MCQ	SOIL	8	428948	7045428	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1276126	MCQ	REP	8	428948	7045428	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1276127	MCQ	SOIL	8	426841	7044734	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276128	MCQ	SOIL	8	426863	7044688	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276129	MCQ	SOIL	8	426885	7044644	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1276130	MCQ	SOIL	8	426907	7044599	09/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276131	MCQ	SOIL	8	426929	7044554	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1276132	MCQ	SOIL	8	426951	7044508	09/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276133	MCQ	SOIL	8	428512	7046326	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276134	MCQ	SOIL	8	428525	7046280	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276135	MCQ	SOIL	8	428554	7046238	10/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276136	MCQ	SOIL	8	428595	7046204	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276137	MCQ	SOIL	8	428599	7046148	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276138	MCQ	SOIL	8	428620	7046103	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276139	MCQ	SOIL	8	428643	7046058	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276140	MCQ	SOIL	8	428672	7046019	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276141	MCQ	SOIL	8	428686	7045969	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276142	MCQ	SOIL	8	428709	7045924	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276143	MCQ	SOIL	8	428731	7045879	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276144	MCQ	SOIL	8	428753	7045834	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276145	MCQ	SOIL	8	428774	7045789	10/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1276146	MCQ	SOIL	8	428796	7045743	10/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1276147	MCQ	SOIL	8	428819	7045698	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1276148	MCQ	SOIL	8	428840	7045653	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1276149	MCQ	SOIL	8	428862	7045609	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1276150	MCQ	SOIL	8	428884	7045563	10/06/2012	Subtle Slope	Dwarf Birch	Bare Soil
1276152	MCQ	SOIL	8	428907	7045519	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1276153	MCQ	SOIL	8	428927	7045473	10/06/2012	Flat	Dwarf Birch	Reindeer Moss
1276154	MCQ	SOIL	8	428950	7045429	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1276155	MCQ	SOIL	8	429170	7044979	10/06/2012	Pronounced Slope	Dwarf Birch	Reindeer Moss
1276156	MCQ	SOIL	8	429148	7045023	10/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276157	MCQ	SOIL	8	429126	7045068	10/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1276158	MCQ	SOIL	8	429103	7045113	10/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276159	MCQ	SOIL	8	429082	7045158	10/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1276160	MCQ	SOIL	8	429060	7045203	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276161	MCQ	SOIL	8	429038	7045248	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276162	MCQ	SOIL	8	429016	7045294	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276163	MCQ	SOIL	8	428994	7045338	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1276164	MCQ	SOIL	8	428972	7045383	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1276165	MCQ	SOIL	8	410348	7053257	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276166	MCQ	SOIL	8	410371	7053211	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276167	MCQ	SOIL	8	410392	7053166	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276168	MCQ	SOIL	8	410414	7053122	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276169	MCQ	SOIL	8	410436	7053076	11/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1276170	MCQ	SOIL	8	410458	7053032	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1276171	MCQ	SOIL	8	410480	7052986	11/06/2012	Flat	Subalpine Fir	Reindeer Moss
1276172	MCQ	SOIL	8	410502	7052941	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1276173	MCQ	SOIL	8	410524	7052896	11/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1276174	MCQ	SOIL	8	410546	7052851	11/06/2012	Flat	Subalpine Fir	Reindeer Moss
1276175	MCQ	SOIL	8	410568	7052806	11/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1276176	MCQ	SOIL	8	411606	7050648	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1276177	MCQ	SOIL	8	410590	7052760	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276178	MCQ	SOIL	8	410612	7052716	11/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276179	MCQ	SOIL	8	410633	7052672	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276180	MCQ	SOIL	8	410655	7052626	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276181	MCQ	SOIL	8	410678	7052581	11/06/2012	Pronounced Slope	Subalpine Fir	Needle Cover
1276182	MCQ	SOIL	8	410700	7052535	11/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276183	MCQ	SOIL	8	410721	7052491	11/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276184	MCQ	SOIL	8	410743	7052446	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276185	MCQ	SOIL	8	410766	7052401	11/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276186	MCQ	SOIL	8	410787	7052356	11/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276187	MCQ	SOIL	8	410809	7052313	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276188	MCQ	SOIL	8	410830	7052268	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276189	MCQ	SOIL	8	410852	7052223	11/06/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1276190	MCQ	SOIL	8	410873	7052177	11/06/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1276191	MCQ	SOIL	8	410896	7052134	11/06/2012	Pronounced Slope	Alders	Leaf Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1276192	MCQ	SOIL	8	410918	7052088	11/06/2012	Pronounced Slope	Alders	Leaf Cover
1276193	MCQ	SOIL	8	410940	7052043	11/06/2012	Pronounced Slope	Alders	Leaf Cover
1276194	MCQ	SOIL	8	410963	7051999	11/06/2012	Pronounced Slope	Alders	Grass Cover
1276195	MCQ	SOIL	8	410984	7051953	11/06/2012	Pronounced Slope	Alders	Grass Cover
1276196	MCQ	SOIL	8	411006	7051908	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1276197	MCQ	SOIL	8	411027	7051864	12/06/2012	Pronounced Slope	Subalpine Fir	Needle Cover
1276198	MCQ	SOIL	8	411048	7051819	12/06/2012	Pronounced Slope	Alders	Leaf Cover
1276199	MCQ	SOIL	8	411071	7051773	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1276200	MCQ	SOIL	8	411093	7051729	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1276366	MCQ	SOIL	8	433214	7046950	13/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1276367	MCQ	SOIL	8	433194	7046996	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1276368	MCQ	SOIL	8	433171	7047042	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1276369	MCQ	SOIL	8	433150	7047087	13/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1276370	MCQ	SOIL	8	433128	7047131	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1276371	MCQ	SOIL	8	433106	7047176	13/07/2012	Flat	Black Spruce	Sphagnum Moss > 30cm
1276372	MCQ	SOIL	8	433084	7047222	13/07/2012	Flat	Black Spruce	Reindeer Moss
1276373	MCQ	REP	8	433062	7047266	13/07/2012	Subtle Slope	Black Spruce	Bare Soil
1276373	MCQ	SOIL	8	433062	7047266	13/07/2012	Subtle Slope	Black Spruce	Bare Soil
1276374	MCQ	SOIL	8	433039	7047312	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276375	MCQ	SOIL	8	433018	7047356	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276376	MCQ	SOIL	8	432349	7047585	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276376	MCQ	REP	8	432349	7047585	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276377	MCQ	SOIL	8	432996	7047401	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276378	MCQ	SOIL	8	432974	7047446	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276379	MCQ	SOIL	8	432952	7047491	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276380	MCQ	SOIL	8	432931	7047537	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276381	MCQ	SOIL	8	432908	7047581	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276382	MCQ	SOIL	8	432886	7047626	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276383	MCQ	REP	8	432865	7047669	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276383	MCQ	SOIL	8	432865	7047669	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276384	MCQ	SOIL	8	432844	7047713	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276385	MCQ	SOIL	8	432821	7047759	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276386	MCQ	SOIL	8	432800	7047804	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276387	MCQ	SOIL	8	432778	7047848	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276388	MCQ	SOIL	8	432755	7047894	13/07/2012	Pronounced Slope	Black Spruce	Bare Soil
1276389	MCQ	SOIL	8	432734	7047939	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276390	MCQ	SOIL	8	432712	7047983	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276391	MCQ	SOIL	8	432690	7048029	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276392	MCQ	SOIL	8	432667	7048074	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276393	MCQ	SOIL	8	432645	7048119	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1276394	MCQ	SOIL	8	432623	7048163	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276395	MCQ	SOIL	8	432601	7048208	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276396	MCQ	SOIL	8	432578	7048253	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276397	MCQ	SOIL	8	432558	7048299	13/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1276398	MCQ	SOIL	8	432765	7046731	14/07/2012	Flat	Subalpine Fir	Bare Soil
1276399	MCQ	SOIL	8	432743	7046776	14/07/2012	Flat	Subalpine Fir	Bare Soil
1276400	MCQ	SOIL	8	432721	7046821	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1276402	MCQ	SOIL	8	432699	7046866	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1276403	MCQ	SOIL	8	432677	7046910	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1276404	MCQ	SOIL	8	432655	7046956	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1276405	MCQ	SOIL	8	432633	7047001	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1276406	MCQ	SOIL	8	432611	7047046	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276407	MCQ	SOIL	8	432589	7047091	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276408	MCQ	SOIL	8	432567	7047138	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276409	MCQ	SOIL	8	432545	7047181	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276410	MCQ	SOIL	8	432523	7047227	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276411	MCQ	SOIL	8	432501	7047271	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276412	MCQ	SOIL	8	432480	7047316	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276413	MCQ	SOIL	8	432457	7047361	14/07/2012	Pronounced Slope	Subalpine Fir	Bare Soil
1276414	MCQ	SOIL	8	432435	7047406	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276415	MCQ	SOIL	8	432415	7047450	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276416	MCQ	SOIL	8	432392	7047494	14/07/2012	Steep	Pine	Thin Moss Cover
1276417	MCQ	SOIL	8	432370	7047540	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276418	MCQ	SOIL	8	432349	7047585	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276419	MCQ	REP	8	432326	7047630	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276419	MCQ	SOIL	8	432326	7047630	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276420	MCQ	SOIL	8	432305	7047675	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1276421	MCQ	SOIL	8	432283	7047720	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276422	MCQ	SOIL	8	432260	7047765	14/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1276423	MCQ	SOIL	8	432238	7047810	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276424	MCQ	SOIL	8	432217	7047855	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276425	MCQ	SOIL	8	432646	7048342	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276426	MCQ	SOIL	8	433484	7047082	16/07/2012	Flat	Black Spruce	Thin Moss Cover
1276427	MCQ	SOIL	8	432625	7048387	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276428	MCQ	SOIL	8	432603	7048433	15/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276429	MCQ	SOIL	8	432580	7048478	15/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276430	MCQ	SOIL	8	432559	7048522	15/07/2012	Steep	Subalpine Fir	Sphagnum Moss < 30cm
1276431	MCQ	SOIL	8	432537	7048569	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276432	MCQ	SOIL	8	432515	7048613	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276433	MCQ	SOIL	8	432493	7048658	15/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276434	MCQ	SOIL	8	432471	7048702	15/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1276435	MCQ	SOIL	8	432449	7048747	15/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276436	MCQ	SOIL	8	432427	7048793	15/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276437	MCQ	SOIL	8	432405	7048838	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276438	MCQ	SOIL	8	432383	7048883	15/07/2012	Flat	Black Spruce	Leaf Cover
1276439	MCQ	SOIL	8	432361	7048929	15/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1276440	MCQ	SOIL	8	432339	7048973	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1276441	MCQ	SOIL	8	432318	7049018	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276442	MCQ	SOIL	8	432295	7049061	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1276443	MCQ	SOIL	8	432274	7049105	15/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1276444	MCQ	SOIL	8	432252	7049151	15/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1276445	MCQ	SOIL	8	432230	7049196	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1276446	MCQ	SOIL	8	432209	7049240	15/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1276447	MCQ	SOIL	8	432186	7049287	15/07/2012	Steep	Black Spruce	Thin Moss Cover
1276448	MCQ	SOIL	8	432165	7049330	15/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1276449	MCQ	SOIL	8	432142	7049376	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276450	MCQ	REP	8	432121	7049421	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276450	MCQ	SOIL	8	432121	7049421	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276452	MCQ	SOIL	8	432098	7049466	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276453	MCQ	SOIL	8	432077	7049510	15/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1276454	MCQ	SOIL	8	432054	7049556	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276455	MCQ	SOIL	8	432033	7049601	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276456	MCQ	SOIL	8	432011	7049646	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276457	MCQ	SOIL	8	433484	7047082	16/07/2012	Flat	Black Spruce	Thin Moss Cover
1276458	MCQ	SOIL	8	433463	7047127	16/07/2012	Flat	Black Spruce	Thin Moss Cover
1276459	MCQ	SOIL	8	433440	7047172	16/07/2012	Flat	Black Spruce	Thin Moss Cover
1276460	MCQ	SOIL	8	433418	7047218	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276461	MCQ	SOIL	8	433397	7047262	16/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1276462	MCQ	SOIL	8	433374	7047308	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276463	MCQ	SOIL	8	433352	7047352	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276464	MCQ	SOIL	8	433330	7047397	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276465	MCQ	SOIL	8	433308	7047442	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276466	MCQ	SOIL	8	433286	7047487	16/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276467	MCQ	SOIL	8	433264	7047532	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276468	MCQ	SOIL	8	433242	7047577	16/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276469	MCQ	SOIL	8	433220	7047621	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276470	MCQ	SOIL	8	433199	7047667	16/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276471	MCQ	SOIL	8	433177	7047712	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276472	MCQ	SOIL	8	433155	7047757	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276473	MCQ	SOIL	8	433132	7047802	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276474	MCQ	SOIL	8	433111	7047847	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276475	MCQ	SOIL	8	433089	7047892	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276476	MCQ	SOIL	8	432614	7049552	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276477	MCQ	SOIL	8	433067	7047937	16/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1276478	MCQ	SOIL	8	433420	7047441	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276479	MCQ	SOIL	8	433412	7047456	16/07/2012	Subtle Slope	Subalpine Fir	Frost Boil
1276480	MCQ	SOIL	8	433399	7047486	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276481	MCQ	SOIL	8	433376	7047530	16/07/2012	Subtle Slope	Subalpine Fir	Frost Boil
1276482	MCQ	SOIL	8	433354	7047576	16/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276482	MCQ	REP	8	433354	7047576	16/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276483	MCQ	SOIL	8	433332	7047620	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276484	MCQ	SOIL	8	433311	7047666	16/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276485	MCQ	SOIL	8	433289	7047710	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276486	MCQ	SOIL	8	433267	7047755	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276487	MCQ	SOIL	8	433245	7047801	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276488	MCQ	SOIL	8	433222	7047846	16/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276489	MCQ	SOIL	8	433096	7048561	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276490	MCQ	SOIL	8	433073	7048607	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276491	MCQ	SOIL	8	433052	7048651	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276492	MCQ	SOIL	8	433030	7048696	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276493	MCQ	SOIL	8	433008	7048742	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276494	MCQ	SOIL	8	432986	7048787	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276495	MCQ	SOIL	8	432965	7048831	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276496	MCQ	SOIL	8	432943	7048877	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276497	MCQ	SOIL	8	432920	7048922	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276498	MCQ	SOIL	8	432899	7048967	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276499	MCQ	SOIL	8	432876	7049012	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276500	MCQ	SOIL	8	432855	7049057	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1276524	MCQ	SOIL	8	432947	7046821	13/07/2012	Flat	Black Spruce	Reindeer Moss
1276525	MCQ	SOIL	8	432919	7046871	13/07/2012	Flat	Black Spruce	Reindeer Moss
1276552	MCQ	SOIL	8	432495	7046600	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1276553	MCQ	SOIL	8	432472	7046646	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1276554	MCQ	SOIL	8	432451	7046691	14/07/2012	Flat	Pine	Reindeer Moss
1276555	MCQ	SOIL	8	432429	7046737	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1276556	MCQ	SOIL	8	432408	7046781	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1276557	MCQ	SOIL	8	432385	7046826	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276558	MCQ	SOIL	8	432363	7046871	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276559	MCQ	SOIL	8	432341	7046916	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276560	MCQ	SOIL	8	432319	7046961	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276561	MCQ	SOIL	8	432297	7047006	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276561	MCQ	REP	8	432297	7047006	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276562	MCQ	SOIL	8	432276	7047051	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276563	MCQ	SOIL	8	432254	7047096	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276564	MCQ	SOIL	8	432231	7047141	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276565	MCQ	SOIL	8	432210	7047185	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276566	MCQ	SOIL	8	432187	7047231	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276567	MCQ	SOIL	8	432166	7047275	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276568	MCQ	SOIL	8	432142	7047321	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276568	MCQ	REP	8	432142	7047321	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276569	MCQ	SOIL	8	432123	7047363	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276570	MCQ	SOIL	8	432101	7047409	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276571	MCQ	SOIL	8	432079	7047453	14/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1276572	MCQ	SOIL	8	432058	7047498	14/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1276573	MCQ	SOIL	8	432035	7047544	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276574	MCQ	SOIL	8	432013	7047588	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276575	MCQ	SOIL	8	431992	7047634	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276576	MCQ	SOIL	8	431992	7047634	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276577	MCQ	SOIL	8	431969	7047678	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276578	MCQ	SOIL	8	431948	7047722	14/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276579	MCQ	SOIL	8	431926	7047768	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276580	MCQ	SOIL	8	431904	7047814	14/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276581	MCQ	SOIL	8	431883	7047857	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276582	MCQ	SOIL	8	431860	7047903	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276583	MCQ	SOIL	8	431839	7047947	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1276584	MCQ	SOIL	8	432109	7048081	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276585	MCQ	SOIL	8	432130	7048034	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276586	MCQ	SOIL	8	432152	7047989	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276587	MCQ	SOIL	8	432175	7047945	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276588	MCQ	SOIL	8	432196	7047898	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276589	MCQ	SOIL	8	432827	7048431	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276590	MCQ	SOIL	8	432806	7048473	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276591	MCQ	SOIL	8	432784	7048518	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276592	MCQ	SOIL	8	432763	7048562	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276593	MCQ	SOIL	8	432743	7048605	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276594	MCQ	SOIL	8	432720	7048650	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276595	MCQ	SOIL	8	432698	7048696	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276596	MCQ	REP	8	432675	7048741	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276596	MCQ	SOIL	8	432675	7048741	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276596	MCQ	REP	8	432675	7048741	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276597	MCQ	SOIL	8	432653	7048786	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276598	MCQ	SOIL	8	432631	7048832	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276599	MCQ	SOIL	8	432609	7048877	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276600	MCQ	SOIL	8	432586	7048922	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276602	MCQ	SOIL	8	432565	7048968	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276603	MCQ	SOIL	8	432543	7049011	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276604	MCQ	SOIL	8	432521	7049056	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276605	MCQ	SOIL	8	432497	7049102	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276606	MCQ	SOIL	8	432478	7049147	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276607	MCQ	SOIL	8	432452	7049192	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276608	MCQ	SOIL	8	432432	7049238	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276609	MCQ	SOIL	8	432409	7049283	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276610	MCQ	SOIL	8	432388	7049327	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276611	MCQ	SOIL	8	432367	7049370	15/07/2012	Steep	Black Spruce	Reindeer Moss
1276612	MCQ	SOIL	8	432356	7049399	15/07/2012	Steep	Black Spruce	Thin Moss Cover
1276613	MCQ	SOIL	8	432321	7049462	15/07/2012	Steep	Subalpine Fir	Thin Moss Cover
1276614	MCQ	SOIL	8	432301	7049506	15/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276615	MCQ	SOIL	8	432279	7049553	15/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1276616	MCQ	SOIL	8	432256	7049597	15/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276617	MCQ	SOIL	8	432237	7049639	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276618	MCQ	SOIL	8	432213	7049688	15/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276619	MCQ	SOIL	8	432192	7049731	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276620	MCQ	SOIL	8	432168	7049777	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276621	MCQ	SOIL	8	433276	7048649	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276622	MCQ	SOIL	8	433253	7048695	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276623	MCQ	SOIL	8	433232	7048741	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276624	MCQ	SOIL	8	433210	7048786	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276625	MCQ	SOIL	8	433191	7048828	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276625	MCQ	REP	8	433191	7048828	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276626	MCQ	SOIL	8	433191	7048828	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276661	MCQ	SOIL	8	433166	7048874	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276662	MCQ	SOIL	8	433143	7048918	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276663	MCQ	SOIL	8	433122	7048967	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276664	MCQ	SOIL	8	433101	7049009	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276665	MCQ	SOIL	8	433079	7049053	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276666	MCQ	SOIL	8	433056	7049099	17/07/2012	Subtle Slope	Black Spruce	Bare Soil
1276667	MCQ	SOIL	8	433034	7049143	17/07/2012	Subtle Slope	Black Spruce	Bare Soil
1276667	MCQ	REP	8	433034	7049143	17/07/2012	Subtle Slope	Black Spruce	Bare Soil
1276668	MCQ	SOIL	8	433012	7049188	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276669	MCQ	SOIL	8	432991	7049233	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276670	MCQ	SOIL	8	432968	7049279	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276671	MCQ	SOIL	8	432945	7049324	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276672	MCQ	SOIL	8	432924	7049369	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276673	MCQ	SOIL	8	432902	7049413	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276674	MCQ	SOIL	8	432882	7049457	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276675	MCQ	SOIL	8	432859	7049503	17/07/2012	Subtle Slope	Black Spruce	Bare Soil
1276676	MCQ	SOIL	8	432859	7049503	17/07/2012	Subtle Slope	Black Spruce	Bare Soil
1276677	MCQ	SOIL	8	432839	7049546	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1276678	MCQ	SOIL	8	432816	7049592	17/07/2012	Subtle Slope	Black Spruce	Bare Soil
1276679	MCQ	SOIL	8	432795	7049635	17/07/2012	Subtle Slope	Willows	Thin Moss Cover
1276680	MCQ	SOIL	8	432772	7049682	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276681	MCQ	SOIL	8	432749	7049728	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1276682	MCQ	SOIL	8	432727	7049773	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276683	MCQ	SOIL	8	432705	7049817	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276684	MCQ	SOIL	8	432683	7049863	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276685	MCQ	SOIL	8	432663	7049908	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276686	MCQ	SOIL	8	432640	7049953	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276687	MCQ	SOIL	8	432615	7049999	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276688	MCQ	SOIL	8	433632	7048824	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1276689	MCQ	SOIL	8	433613	7048870	18/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276690	MCQ	SOIL	8	433592	7048914	18/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276691	MCQ	SOIL	8	433570	7048959	18/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276692	MCQ	SOIL	8	433547	7049005	18/07/2012	Pronounced Slope	Alders	Thin Moss Cover
1276693	MCQ	SOIL	8	433527	7049050	18/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276694	MCQ	SOIL	8	433504	7049096	18/07/2012	Pronounced Slope	Alders	Grass Cover
1276695	MCQ	SOIL	8	433482	7049139	18/07/2012	Pronounced Slope	Alders	Grass Cover
1276696	MCQ	REP	8	433458	7049185	18/07/2012	Steep	Alders	Grass Cover
1276696	MCQ	SOIL	8	433458	7049185	18/07/2012	Steep	Alders	Grass Cover
1276697	MCQ	SOIL	8	433437	7049229	18/07/2012	Steep	White Spruce	Grass Cover
1276698	MCQ	SOIL	8	433414	7049274	18/07/2012	Pronounced Slope	Alders	Grass Cover
1276699	MCQ	SOIL	8	433393	7049319	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1276700	MCQ	SOIL	8	433373	7049364	18/07/2012	Pronounced Slope	Alders	Thin Moss Cover
1276702	MCQ	SOIL	8	433350	7049409	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276703	MCQ	SOIL	8	433328	7049455	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276704	MCQ	SOIL	8	433305	7049499	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276705	MCQ	SOIL	8	433284	7049545	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276706	MCQ	SOIL	8	433261	7049589	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1276706	MCQ	REP	8	433261	7049589	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276707	MCQ	SOIL	8	433241	7049633	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276708	MCQ	SOIL	8	433219	7049677	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276709	MCQ	SOIL	8	433198	7049721	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276710	MCQ	SOIL	8	433174	7049768	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276711	MCQ	SOIL	8	433150	7049812	18/07/2012	Flat	Black Spruce	Reindeer Moss
1276712	MCQ	SOIL	8	433129	7049858	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276713	MCQ	SOIL	8	433109	7049903	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276714	MCQ	SOIL	8	433086	7049948	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276715	MCQ	SOIL	8	433065	7049994	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276716	MCQ	SOIL	8	433044	7050039	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276717	MCQ	SOIL	8	433022	7050083	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276718	MCQ	SOIL	8	432998	7050127	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276719	MCQ	SOIL	8	432979	7050170	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1276752	MCQ	SOIL	8	432260	7047540	14/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1276753	MCQ	SOIL	8	432237	7047585	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1276754	MCQ	SOIL	8	432214	7047630	14/07/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1276755	MCQ	SOIL	8	432192	7047678	14/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1276756	MCQ	SOIL	8	432172	7047719	14/07/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1276757	MCQ	SOIL	8	432150	7047766	14/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1276758	MCQ	SOIL	8	432128	7047812	14/07/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1276759	MCQ	SOIL	8	432106	7047857	14/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1276760	MCQ	SOIL	8	432082	7047905	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276761	MCQ	SOIL	8	432062	7047946	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276762	MCQ	SOIL	8	432040	7047991	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276763	MCQ	REP	8	432018	7048035	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276763	MCQ	SOIL	8	432018	7048035	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276764	MCQ	SOIL	8	432737	7048387	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276765	MCQ	SOIL	8	432714	7048432	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276766	MCQ	SOIL	8	432693	7048475	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276767	MCQ	SOIL	8	432670	7048523	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276768	MCQ	SOIL	8	432648	7048568	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276769	MCQ	SOIL	8	432625	7048611	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276770	MCQ	SOIL	8	432605	7048657	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276771	MCQ	SOIL	8	432583	7048703	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276772	MCQ	SOIL	8	432560	7048749	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276773	MCQ	SOIL	8	432539	7048793	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276774	MCQ	SOIL	8	432518	7048837	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276775	MCQ	SOIL	8	432495	7048885	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276775	MCQ	REP	8	432495	7048885	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276776	MCQ	SOIL	8	432495	7048885	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276777	MCQ	SOIL	8	432473	7048928	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276778	MCQ	SOIL	8	432450	7048973	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276779	MCQ	SOIL	8	432430	7049018	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276780	MCQ	SOIL	8	432409	7049063	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276781	MCQ	SOIL	8	432388	7049105	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276782	MCQ	SOIL	8	432365	7049150	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276783	MCQ	SOIL	8	432343	7049196	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276784	MCQ	SOIL	8	432322	7049239	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276784	MCQ	REP	8	432322	7049239	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276785	MCQ	SOIL	8	432299	7049286	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276786	MCQ	SOIL	8	432277	7049327	15/07/2012	Steep	Willows	Sphagnum Moss > 30cm
1276787	MCQ	SOIL	8	432255	7049374	15/07/2012	Steep	Birch Forest	Leaf Cover
1276788	MCQ	SOIL	8	432235	7049419	15/07/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1276789	MCQ	SOIL	8	432212	7049463	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276790	MCQ	SOIL	8	432187	7049515	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276791	MCQ	SOIL	8	432169	7049550	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276792	MCQ	SOIL	8	432145	7049600	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276793	MCQ	SOIL	8	432123	7049645	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276794	MCQ	SOIL	8	432099	7049694	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276795	MCQ	SOIL	8	432079	7049735	15/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276813	MCQ	SOIL	8	433185	7048606	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276814	MCQ	SOIL	8	433163	7048653	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276815	MCQ	SOIL	8	433142	7048696	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276816	MCQ	SOIL	8	433120	7048741	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276817	MCQ	SOIL	8	433099	7048787	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276818	MCQ	SOIL	8	433076	7048830	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276819	MCQ	SOIL	8	433054	7048874	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276820	MCQ	SOIL	8	433032	7048919	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276821	MCQ	SOIL	8	433011	7048966	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276822	MCQ	SOIL	8	432987	7049014	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276823	MCQ	REP	8	432967	7049052	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276823	MCQ	SOIL	8	432967	7049052	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276824	MCQ	SOIL	8	432943	7049102	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276825	MCQ	SOIL	8	432922	7049147	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276826	MCQ	SOIL	8	432901	7049190	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276827	MCQ	SOIL	8	432901	7049190	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276828	MCQ	SOIL	8	432877	7049238	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276829	MCQ	SOIL	8	432857	7049280	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276830	MCQ	SOIL	8	432839	7049324	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276831	MCQ	SOIL	8	432813	7049369	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276832	MCQ	SOIL	8	432791	7049415	17/07/2012	Subtle Slope	Willows	Sphagnum Moss > 30cm
1276833	MCQ	SOIL	8	432770	7049458	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276834	MCQ	SOIL	8	432747	7049506	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276835	MCQ	SOIL	8	432726	7049549	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276836	MCQ	SOIL	8	432703	7049595	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276837	MCQ	SOIL	8	432681	7049641	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276838	MCQ	SOIL	8	432658	7049687	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276839	MCQ	SOIL	8	432637	7049731	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276840	MCQ	SOIL	8	432614	7049779	17/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1276841	MCQ	SOIL	8	432595	7049819	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276842	MCQ	SOIL	8	432574	7049862	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1276843	MCQ	SOIL	8	432550	7049908	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276844	MCQ	SOIL	8	432531	7049954	17/07/2012	Pronounced Slope	Alders	Thin Moss Cover
1276845	MCQ	SOIL	8	433455	7048736	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276846	MCQ	SOIL	8	433434	7048781	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276847	MCQ	SOIL	8	433412	7048826	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276848	MCQ	SOIL	8	433390	7048870	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276849	MCQ	SOIL	8	433368	7048917	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276850	MCQ	SOIL	8	433345	7048963	18/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1276852	MCQ	SOIL	8	433324	7049007	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276853	MCQ	SOIL	8	433301	7049052	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276854	MCQ	SOIL	8	433281	7049096	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276855	MCQ	SOIL	8	433258	7049144	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276856	MCQ	SOIL	8	433214	7049232	18/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1276857	MCQ	SOIL	8	433192	7049277	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276858	MCQ	SOIL	8	433170	7049322	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276859	MCQ	SOIL	8	433149	7049367	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276860	MCQ	SOIL	8	433128	7049410	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276861	MCQ	SOIL	8	433105	7049455	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276862	MCQ	SOIL	8	433084	7049500	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1276863	MCQ	SOIL	8	433062	7049545	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276864	MCQ	SOIL	8	433040	7049590	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276865	MCQ	SOIL	8	433018	7049634	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276866	MCQ	SOIL	8	432995	7049681	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276867	MCQ	SOIL	8	432973	7049726	18/07/2012			
1276868	MCQ	REP	8	432949	7049774	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276868	MCQ	SOIL	8	432949	7049774	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276869	MCQ	SOIL	8	432929	7049816	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1276870	MCQ	SOIL	8	432908	7049859	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276871	MCQ	SOIL	8	432886	7049906	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1276872	MCQ	SOIL	8	432862	7049952	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276873	MCQ	SOIL	8	432842	7049996	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276874	MCQ	SOIL	8	432820	7050040	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276875	MCQ	REP	8	432796	7050085	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1276875	MCQ	SOIL	8	432796	7050085	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277002	MCQ	SOIL	8	432833	7049101	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277003	MCQ	SOIL	8	432810	7049147	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1277004	MCQ	SOIL	8	432789	7049191	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1277004	MCQ	REP	8	432789	7049191	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1277005	MCQ	SOIL	8	432767	7049237	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277006	MCQ	SOIL	8	432746	7049280	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277007	MCQ	SOIL	8	432723	7049325	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277008	MCQ	SOIL	8	432702	7049370	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277009	MCQ	SOIL	8	432680	7049415	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277010	MCQ	SOIL	8	432658	7049460	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277011	MCQ	SOIL	8	432636	7049505	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277012	MCQ	SOIL	8	432614	7049550	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1277013	MCQ	SOIL	8	432592	7049595	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277014	MCQ	SOIL	8	432570	7049640	17/07/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1277015	MCQ	SOIL	8	432548	7049685	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277016	MCQ	SOIL	8	432526	7049731	17/07/2012	Steep	Black Spruce	Reindeer Moss
1277017	MCQ	SOIL	8	432504	7049775	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277018	MCQ	SOIL	8	432482	7049820	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277019	MCQ	SOIL	8	432461	7049865	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277020	MCQ	SOIL	8	432438	7049911	17/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1277021	MCQ	SOIL	8	433546	7048781	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277022	MCQ	SOIL	8	433523	7048826	18/07/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1277023	MCQ	SOIL	8	433501	7048872	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1277024	MCQ	SOIL	8	433479	7048917	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277025	MCQ	SOIL	8	433457	7048962	18/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1277026	MCQ	SOIL	8	433241	7049403	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277027	MCQ	SOIL	8	433435	7049007	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277028	MCQ	SOIL	8	433413	7049052	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277029	MCQ	SOIL	8	433392	7049096	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277030	MCQ	SOIL	8	433370	7049142	18/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1277031	MCQ	SOIL	8	433348	7049186	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277032	MCQ	SOIL	8	433326	7049231	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277033	MCQ	SOIL	8	433304	7049276	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277034	MCQ	SOIL	8	433282	7049322	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277035	MCQ	SOIL	8	433260	7049367	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277036	MCQ	SOIL	8	433241	7049403	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277037	MCQ	SOIL	8	433216	7049457	18/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277038	MCQ	SOIL	8	433194	7049502	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277039	MCQ	SOIL	8	433172	7049546	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277040	MCQ	SOIL	8	433150	7049591	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277041	MCQ	SOIL	8	433128	7049636	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277041	MCQ	REP	8	433128	7049636	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277042	MCQ	SOIL	8	433107	7049679	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277043	MCQ	SOIL	8	433085	7049725	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277044	MCQ	SOIL	8	433062	7049770	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277045	MCQ	SOIL	8	433041	7049814	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277046	MCQ	SOIL	8	433019	7049859	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277047	MCQ	SOIL	8	432997	7049904	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277048	MCQ	SOIL	8	432975	7049950	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277049	MCQ	SOIL	8	432953	7049995	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277049	MCQ	REP	8	432953	7049995	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277050	MCQ	SOIL	8	432932	7050040	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277264	MCQ	SOIL	8	432854	7046776	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277264	MCQ	REP	8	432854	7046776	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277265	MCQ	SOIL	8	432832	7046822	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1277266	MCQ	SOIL	8	432809	7046868	13/07/2012	Flat	Subalpine Fir	Reindeer Moss
1277267	MCQ	SOIL	8	432787	7046911	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277268	MCQ	SOIL	8	432766	7046956	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1277269	MCQ	SOIL	8	432744	7047001	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277270	MCQ	SOIL	8	432722	7047046	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277271	MCQ	SOIL	8	432700	7047091	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277272	MCQ	SOIL	8	432678	7047136	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277273	MCQ	SOIL	8	432656	7047181	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277274	MCQ	SOIL	8	432634	7047226	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277275	MCQ	SOIL	8	432612	7047272	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277276	MCQ	SOIL	8	432590	7047316	13/07/2012	Pronounced Slope	Subalpine Fir	Bare Soil
1277277	MCQ	SOIL	8	432590	7047316	13/07/2012	Pronounced Slope	Subalpine Fir	Bare Soil
1277278	MCQ	SOIL	8	432570	7047359	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277279	MCQ	SOIL	8	432546	7047407	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277280	MCQ	SOIL	8	432524	7047452	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277281	MCQ	SOIL	8	432503	7047494	13/07/2012	Steep	Subalpine Fir	Thin Moss Cover
1277282	MCQ	SOIL	8	432503	7047502	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277283	MCQ	SOIL	8	432482	7047538	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277284	MCQ	SOIL	8	432459	7047583	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss > 30cm
1277285	MCQ	SOIL	8	432437	7047629	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277286	MCQ	SOIL	8	432415	7047674	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277287	MCQ	SOIL	8	432393	7047720	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277288	MCQ	SOIL	8	432373	7047762	13/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1277289	MCQ	SOIL	8	432350	7047809	13/07/2012	Flat	Black Spruce	Sphagnum Moss > 30cm
1277290	MCQ	SOIL	8	432329	7047853	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277291	MCQ	SOIL	8	432306	7047898	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277292	MCQ	SOIL	8	432285	7047944	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277293	MCQ	SOIL	8	432262	7047989	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277294	MCQ	SOIL	8	432241	7048034	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277295	MCQ	SOIL	8	432218	7048080	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277296	MCQ	SOIL	8	432197	7048124	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277297	MCQ	SOIL	8	433304	7046995	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1277298	MCQ	SOIL	8	433283	7047039	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1277299	MCQ	SOIL	8	433259	7047086	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1277300	MCQ	SOIL	8	433239	7047129	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1277302	MCQ	SOIL	8	433216	7047177	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277302	MCQ	REP	8	433216	7047177	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277303	MCQ	SOIL	8	433193	7047220	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277304	MCQ	SOIL	8	433172	7047265	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277305	MCQ	SOIL	8	433151	7047309	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277306	MCQ	SOIL	8	433128	7047355	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277307	MCQ	SOIL	8	433107	7047399	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277308	MCQ	SOIL	8	433083	7047446	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277309	MCQ	SOIL	8	433062	7047491	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277310	MCQ	SOIL	8	433041	7047534	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277311	MCQ	SOIL	8	433017	7047583	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277312	MCQ	SOIL	8	432996	7047625	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277313	MCQ	SOIL	8	432975	7047670	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277314	MCQ	SOIL	8	432953	7047714	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277315	MCQ	SOIL	8	432931	7047758	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277316	MCQ	SOIL	8	432910	7047802	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277317	MCQ	SOIL	8	432888	7047847	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277318	MCQ	SOIL	8	432865	7047893	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277319	MCQ	SOIL	8	432844	7047938	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277320	MCQ	SOIL	8	432822	7047982	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277321	MCQ	SOIL	8	432800	7048027	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277322	MCQ	SOIL	8	432778	7048074	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277323	MCQ	SOIL	8	432756	7048118	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277324	MCQ	SOIL	8	432735	7048161	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277325	MCQ	SOIL	8	432711	7048208	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277326	MCQ	SOIL	8	432711	7048208	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277327	MCQ	SOIL	8	432691	7048252	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277328	MCQ	SOIL	8	432668	7048297	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277329	MCQ	SOIL	8	432647	7048342	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277330	MCQ	SOIL	8	432916	7048475	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277331	MCQ	SOIL	8	432895	7048519	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277332	MCQ	SOIL	8	432873	7048565	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277333	MCQ	SOIL	8	432851	7048610	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277334	MCQ	SOIL	8	432829	7048654	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277335	MCQ	SOIL	8	432808	7048699	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277336	MCQ	SOIL	8	432785	7048746	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277337	MCQ	SOIL	8	432763	7048789	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277338	MCQ	SOIL	8	432743	7048835	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277339	MCQ	SOIL	8	432721	7048879	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277340	MCQ	SOIL	8	432698	7048925	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277341	MCQ	SOIL	8	432676	7048970	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277342	MCQ	SOIL	8	432655	7049015	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277343	MCQ	SOIL	8	432633	7049059	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277344	MCQ	SOIL	8	432611	7049106	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277345	MCQ	SOIL	8	432589	7049150	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277346	MCQ	SOIL	8	432568	7049193	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277347	MCQ	SOIL	8	432544	7049239	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277347	MCQ	REP	8	432544	7049239	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277348	MCQ	SOIL	8	432524	7049283	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277349	MCQ	SOIL	8	432502	7049326	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277350	MCQ	SOIL	8	432479	7049372	15/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1277352	MCQ	SOIL	8	432457	7049418	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277352	MCQ	REP	8	432457	7049418	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277353	MCQ	SOIL	8	432436	7049463	15/07/2012	Steep	Alders	Sphagnum Moss > 30cm
1277354	MCQ	SOIL	8	432415	7049507	15/07/2012	Steep	White Spruce	Thin Moss Cover
1277355	MCQ	SOIL	8	432390	7049555	15/07/2012	Pronounced Slope	White Spruce	Grass Cover
1277356	MCQ	SOIL	8	432369	7049598	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277357	MCQ	SOIL	8	432347	7049642	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277358	MCQ	SOIL	8	432325	7049688	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277359	MCQ	SOIL	8	432303	7049731	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1277360	MCQ	SOIL	8	432281	7049777	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277361	MCQ	SOIL	8	432259	7049822	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277362	MCQ	SOIL	8	431989	7049690	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277363	MCQ	SOIL	8	433422	7047666	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277364	MCQ	SOIL	8	433402	7047707	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277365	MCQ	SOIL	8	433379	7047752	16/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1277366	MCQ	SOIL	8	433357	7047799	16/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1277367	MCQ	SOIL	8	433336	7047841	16/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277368	MCQ	SOIL	8	433313	7047888	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277369	MCQ	SOIL	8	433291	7047934	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277370	MCQ	SOIL	8	433270	7047977	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277371	MCQ	SOIL	8	433247	7048022	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277372	MCQ	REP	8	433226	7048067	16/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1277372	MCQ	SOIL	8	433226	7048067	16/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1277373	MCQ	SOIL	8	433205	7048110	16/07/2012	Flat	Black Spruce	Bare Soil
1277374	MCQ	SOIL	8	433181	7048157	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277375	MCQ	SOIL	8	433160	7048203	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277376	MCQ	SOIL	8	433160	7048203	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277377	MCQ	SOIL	8	433138	7048248	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277378	MCQ	SOIL	8	433116	7048292	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277379	MCQ	SOIL	8	433094	7048337	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277380	MCQ	SOIL	8	433072	7048382	16/07/2012	Subtle Slope	Black Spruce	Bare Soil
1277381	MCQ	SOIL	8	433050	7048427	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277382	MCQ	SOIL	8	433028	7048473	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277383	MCQ	SOIL	8	433006	7048517	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277383	MCQ	REP	8	433006	7048517	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277384	MCQ	SOIL	8	432938	7048429	16/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277385	MCQ	SOIL	8	432960	7048384	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277386	MCQ	SOIL	8	432982	7048339	16/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277387	MCQ	SOIL	8	433004	7048294	16/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1277388	MCQ	SOIL	8	433024	7048250	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277389	MCQ	SOIL	8	433047	7048204	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277390	MCQ	SOIL	8	433070	7048158	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277391	MCQ	SOIL	8	433091	7048114	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277392	MCQ	SOIL	8	433114	7048068	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277393	MCQ	SOIL	8	433136	7048024	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277394	MCQ	SOIL	8	433158	7047979	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277395	MCQ	SOIL	8	433180	7047933	16/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277396	MCQ	SOIL	8	433202	7047889	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277397	MCQ	SOIL	8	432983	7048563	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277398	MCQ	SOIL	8	432962	7048609	17/07/2012	Subtle Slope	Black Spruce	Leaf Cover
1277399	MCQ	SOIL	8	432940	7048653	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277400	MCQ	SOIL	8	432918	7048697	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277402	MCQ	SOIL	8	432896	7048743	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277403	MCQ	SOIL	8	432874	7048789	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277404	MCQ	REP	8	432853	7048831	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277404	MCQ	SOIL	8	432853	7048831	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277405	MCQ	SOIL	8	432830	7048878	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277406	MCQ	SOIL	8	432808	7048924	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277407	MCQ	SOIL	8	432786	7048968	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277408	MCQ	SOIL	8	432764	7049014	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277409	MCQ	SOIL	8	432741	7049058	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277410	MCQ	SOIL	8	432721	7049103	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277411	MCQ	SOIL	8	432699	7049147	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277412	MCQ	SOIL	8	432676	7049193	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277413	MCQ	SOIL	8	432656	7049234	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277414	MCQ	SOIL	8	432633	7049282	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277415	MCQ	SOIL	8	432590	7049370	17/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss > 30cm
1277416	MCQ	SOIL	8	432587	7049416	17/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277417	MCQ	SOIL	8	432546	7049461	17/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277418	MCQ	SOIL	8	432524	7049506	17/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1277419	MCQ	SOIL	8	432502	7049551	17/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277420	MCQ	SOIL	8	432481	7049594	17/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277421	MCQ	SOIL	8	432458	7049640	17/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277422	MCQ	SOIL	8	432436	7049686	17/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277423	MCQ	SOIL	8	432415	7049729	17/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277424	MCQ	SOIL	8	432393	7049775	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1277425	MCQ	SOIL	8	432370	7049822	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277426	MCQ	SOIL	8	433815	7048912	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277427	MCQ	SOIL	8	432349	7049866	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277428	MCQ	SOIL	8	433815	7048912	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277429	MCQ	SOIL	8	433793	7048957	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277430	MCQ	SOIL	8	433773	7049000	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277431	MCQ	REP	8	433750	7049046	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277431	MCQ	SOIL	8	433750	7049046	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277432	MCQ	SOIL	8	433728	7049092	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277433	MCQ	SOIL	8	433705	7049139	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277434	MCQ	SOIL	8	433684	7049182	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277435	MCQ	SOIL	8	433662	7049228	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277435	MCQ	REP	8	433662	7049228	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277436	MCQ	SOIL	8	433639	7049273	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277437	MCQ	SOIL	8	433618	7049318	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277438	MCQ	SOIL	8	433595	7049361	18/07/2012	Subtle Slope	Willows	Thin Moss Cover
1277439	MCQ	SOIL	8	433574	7049407	18/07/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1277440	MCQ	SOIL	8	433554	7049450	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277441	MCQ	SOIL	8	433530	7049497	18/07/2012	Pronounced Slope	Birch Forest	Sphagnum Moss > 30cm
1277442	MCQ	SOIL	8	433508	7049542	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277443	MCQ	SOIL	8	433487	7049587	18/07/2012	Steep	Birch Forest	Leaf Cover
1277444	MCQ	SOIL	8	433466	7049630	18/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1277445	MCQ	SOIL	8	433443	7049676	18/07/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1277446	MCQ	SOIL	8	433420	7049719	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277447	MCQ	SOIL	8	433399	7049767	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1277448	MCQ	SOIL	8	433377	7049812	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277449	MCQ	SOIL	8	433355	7049855	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277450	MCQ	SOIL	8	433333	7049902	18/07/2012	Subtle Slope	Birch Forest	Leaf Cover
1277452	MCQ	SOIL	8	433310	7049947	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277453	MCQ	SOIL	8	433290	7049991	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277454	MCQ	SOIL	8	433267	7050036	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277455	MCQ	SOIL	8	433245	7050081	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277456	MCQ	SOIL	8	433223	7050126	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277457	MCQ	SOIL	8	433201	7050170	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277458	MCQ	SOIL	8	433179	7050217	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277459	MCQ	SOIL	8	433157	7050261	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277502	MCQ	SOIL	8	432751	7047671	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277503	MCQ	SOIL	8	432730	7047713	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277504	MCQ	SOIL	8	432706	7047760	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277504	MCQ	REP	8	432706	7047760	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277505	MCQ	SOIL	8	432687	7047805	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277506	MCQ	SOIL	8	432665	7047849	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277507	MCQ	SOIL	8	432643	7047894	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277507	MCQ	REP	8	432643	7047894	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277508	MCQ	SOIL	8	432620	7047938	13/07/2012	Pronounced Slope	Alders	Thin Moss Cover
1277509	MCQ	SOIL	8	432598	7047985	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277510	MCQ	SOIL	8	432577	7048031	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277511	MCQ	SOIL	8	432554	7048073	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277512	MCQ	SOIL	8	432533	7048120	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1277513	MCQ	SOIL	8	432511	7048164	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277514	MCQ	SOIL	8	432489	7048210	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277515	MCQ	SOIL	8	432467	7048255	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277516	MCQ	SOIL	8	432584	7046644	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277517	MCQ	SOIL	8	432565	7046688	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1277518	MCQ	SOIL	8	432541	7046733	14/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1277519	MCQ	SOIL	8	432519	7046778	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277520	MCQ	SOIL	8	432496	7046823	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277521	MCQ	SOIL	8	432477	7046868	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277522	MCQ	SOIL	8	432453	7046912	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1277523	MCQ	SOIL	8	432431	7046957	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277523	MCQ	REP	8	432431	7046957	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277524	MCQ	SOIL	8	432411	7047002	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277525	MCQ	SOIL	8	432388	7047047	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277526	MCQ	SOIL	8	432388	7047047	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277527	MCQ	SOIL	8	432366	7047093	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277528	MCQ	SOIL	8	432343	7047139	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277529	MCQ	SOIL	8	432322	7047183	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277530	MCQ	SOIL	8	432300	7047228	14/07/2012	Pronounced Slope	Willows	Thin Moss Cover
1277531	MCQ	SOIL	8	432279	7047273	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277532	MCQ	SOIL	8	432256	7047318	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277533	MCQ	SOIL	8	432235	7047361	14/07/2012	Pronounced Slope	Dwarf Birch	Reindeer Moss
1277534	MCQ	SOIL	8	432214	7047407	14/07/2012	Pronounced Slope	Dwarf Birch	Reindeer Moss
1277534	MCQ	REP	8	432214	7047407	14/07/2012	Pronounced Slope	Dwarf Birch	Reindeer Moss
1277535	MCQ	SOIL	8	432191	7047451	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277536	MCQ	SOIL	8	432169	7047497	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277537	MCQ	SOIL	8	432148	7047541	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277538	MCQ	SOIL	8	432125	7047587	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277539	MCQ	SOIL	8	432104	7047634	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277540	MCQ	SOIL	8	432081	7047678	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277541	MCQ	SOIL	8	432059	7047721	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277542	MCQ	SOIL	8	432036	7047767	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277543	MCQ	SOIL	8	432014	7047813	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277544	MCQ	SOIL	8	431994	7047857	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277545	MCQ	SOIL	8	431971	7047903	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277545	MCQ	REP	8	431971	7047903	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277546	MCQ	SOIL	8	431951	7047948	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277547	MCQ	SOIL	8	431928	7047993	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277548	MCQ	REP	8	432535	7048343	15/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277548	MCQ	SOIL	8	432535	7048343	15/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277549	MCQ	SOIL	8	432513	7048387	15/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1277550	MCQ	SOIL	8	432492	7048432	15/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277552	MCQ	SOIL	8	432470	7048478	15/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277553	MCQ	SOIL	8	432448	7048523	15/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1277554	MCQ	SOIL	8	432425	7048569	15/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277555	MCQ	SOIL	8	432403	7048613	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277556	MCQ	SOIL	8	432382	7048658	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277557	MCQ	SOIL	8	432360	7048703	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277558	MCQ	SOIL	8	432338	7048749	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277559	MCQ	SOIL	8	432316	7048793	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277560	MCQ	SOIL	8	432293	7048837	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277561	MCQ	SOIL	8	432272	7048883	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277562	MCQ	SOIL	8	432251	7048928	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277563	MCQ	SOIL	8	432228	7048973	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277564	MCQ	SOIL	8	432206	7049015	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277565	MCQ	SOIL	8	432184	7049061	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1277566	MCQ	SOIL	8	432141	7049151	15/07/2012	Pronounced Slope	White Spruce	Rock Cover
1277567	MCQ	SOIL	8	432119	7049197	15/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1277567	MCQ	REP	8	432119	7049197	15/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1277568	MCQ	SOIL	8	432096	7049240	15/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277569	MCQ	SOIL	8	432075	7049287	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277570	MCQ	SOIL	8	432053	7049333	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277571	MCQ	SOIL	8	432031	7049377	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277572	MCQ	SOIL	8	432009	7049423	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277573	MCQ	REP	8	431987	7049466	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277573	MCQ	SOIL	8	431987	7049466	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277574	MCQ	SOIL	8	431964	7049510	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277575	MCQ	SOIL	8	431944	7049556	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1277577	MCQ	SOIL	8	431919	7049602	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277578	MCQ	SOIL	8	431899	7049645	15/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277614	MCQ	SOIL	8	433366	7048693	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277615	MCQ	SOIL	8	433344	7048738	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277616	MCQ	SOIL	8	433321	7048783	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277617	MCQ	SOIL	8	433299	7048827	17/07/2012	Subtle Slope	Willows	Thin Moss Cover
1277618	MCQ	SOIL	8	433278	7048872	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277619	MCQ	SOIL	8	433255	7048917	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277620	MCQ	SOIL	8	433236	7048963	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277621	MCQ	SOIL	8	433212	7049008	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1277622	MCQ	SOIL	8	433191	7049053	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277623	MCQ	SOIL	8	433168	7049100	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277624	MCQ	SOIL	8	433147	7049143	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277625	MCQ	SOIL	8	433124	7049187	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277626	MCQ	SOIL	8	432796	7049861	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277627	MCQ	SOIL	8	433103	7049232	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277628	MCQ	SOIL	8	433079	7049278	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277629	MCQ	SOIL	8	433058	7049324	17/07/2012	Subtle Slope	Willows	Thin Moss Cover
1277630	MCQ	SOIL	8	433036	7049369	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277631	MCQ	SOIL	8	433015	7049411	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277632	MCQ	SOIL	8	432972	7049501	17/07/2012	Subtle Slope	Alders	Thin Moss Cover
1277633	MCQ	SOIL	8	432949	7049546	17/07/2012	Subtle Slope	Willows	Sphagnum Moss > 30cm
1277634	MCQ	SOIL	8	432927	7049591	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277635	MCQ	SOIL	8	432904	7049636	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277636	MCQ	SOIL	8	432883	7049681	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277637	MCQ	SOIL	8	432860	7049726	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277638	MCQ	SOIL	8	432840	7049771	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277639	MCQ	SOIL	8	432818	7049817	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1277640	MCQ	REP	8	432796	7049861	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277640	MCQ	SOIL	8	432796	7049861	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277641	MCQ	REP	8	432772	7049906	17/07/2012	Pronounced Slope	Willows	Reindeer Moss
1277641	MCQ	SOIL	8	432772	7049906	17/07/2012	Pronounced Slope	Willows	Reindeer Moss
1277642	MCQ	SOIL	8	432752	7049951	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1277643	MCQ	SOIL	8	432729	7049996	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277644	MCQ	SOIL	8	432709	7050042	17/07/2012	Subtle Slope	White Spruce	Needle Cover
1277645	MCQ	SOIL	8	433726	7048869	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277646	MCQ	SOIL	8	433696	7048911	18/07/2012	Subtle Slope	Willows	Thin Moss Cover
1277647	MCQ	SOIL	8	433681	7048957	18/07/2012	Pronounced Slope	Black Spruce	Bare Soil
1277648	MCQ	SOIL	8	433660	7049002	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277649	MCQ	SOIL	8	433638	7049049	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277649	MCQ	REP	8	433638	7049049	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277650	MCQ	SOIL	8	433614	7049093	18/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1277652	MCQ	SOIL	8	433593	7049139	18/07/2012	Pronounced Slope	Alders	Thin Moss Cover
1277653	MCQ	SOIL	8	433571	7049183	18/07/2012	Pronounced Slope	Alders	Thin Moss Cover
1277654	MCQ	SOIL	8	433551	7049228	18/07/2012	Pronounced Slope	Alders	Grass Cover
1277655	MCQ	SOIL	8	433527	7049272	18/07/2012	Pronounced Slope	Alders	Grass Cover
1277656	MCQ	SOIL	8	433508	7049318	18/07/2012	Pronounced Slope	Alders	Thin Moss Cover
1277657	MCQ	SOIL	8	433484	7049364	18/07/2012	Pronounced Slope	Alders	Grass Cover
1277658	MCQ	SOIL	8	433463	7049408	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1277659	MCQ	SOIL	8	433439	7049455	18/07/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1277660	MCQ	SOIL	8	433418	7049497	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277661	MCQ	SOIL	8	433396	7049544	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277662	MCQ	SOIL	8	433374	7049588	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277663	MCQ	SOIL	8	433353	7049633	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277664	MCQ	SOIL	8	433331	7049679	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277665	MCQ	SOIL	8	433308	7049722	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1277666	MCQ	SOIL	8	433287	7049767	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277667	MCQ	SOIL	8	433266	7049813	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1277668	MCQ	SOIL	8	433243	7049858	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277669	MCQ	SOIL	8	433223	7049903	18/07/2012	Flat	Black Spruce	Reindeer Moss
1277670	MCQ	SOIL	8	433199	7049948	18/07/2012	Flat	Black Spruce	Reindeer Moss
1277671	MCQ	SOIL	8	433176	7049992	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1277672	MCQ	SOIL	8	433155	7050039	18/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1277673	MCQ	SOIL	8	433133	7050082	18/07/2012	Pronounced Slope	White Spruce	Reindeer Moss
1277674	MCQ	SOIL	8	433112	7050127	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1277675	MCQ	SOIL	8	433090	7050173	18/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1277676	MCQ	SOIL	8	433090	7050173	18/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1277677	MCQ	SOIL	8	433068	7050217	18/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1277678	MCQ	SOIL	8	432888	7050129	18/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1277679	MCQ	REP	8	432909	7050084	18/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1277679	MCQ	SOIL	8	432909	7050084	18/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1312792	MCQ	SOIL	8	431237	7045985	13/07/2012	Flat	Willows	Thin Moss Cover
1312793	MCQ	SOIL	8	431215	7046031	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1312794	MCQ	SOIL	8	431193	7046076	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1312795	MCQ	SOIL	8	431172	7046119	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1312796	MCQ	SOIL	8	431149	7046166	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1312797	MCQ	SOIL	8	431129	7046211	13/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1312798	MCQ	SOIL	8	431105	7046257	13/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1312799	MCQ	SOIL	8	431082	7046301	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312800	MCQ	SOIL	8	431060	7046346	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312876	MCQ	SOIL	8	429675	7046671	14/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312877	MCQ	SOIL	8	429655	7046718	14/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312878	MCQ	SOIL	8	429635	7046761	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312879	MCQ	SOIL	8	429613	7046806	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312880	MCQ	SOIL	8	429592	7046852	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312881	MCQ	SOIL	8	431956	7046336	15/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1312881	MCQ	REP	8	431956	7046336	15/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1312882	MCQ	SOIL	8	431931	7046380	15/07/2012	Flat	Black Spruce	Thin Moss Cover
1312883	MCQ	SOIL	8	431907	7046426	15/07/2012	Flat	Black Spruce	Thin Moss Cover
1312884	MCQ	SOIL	8	431888	7046470	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1312885	MCQ	SOIL	8	431868	7046518	15/07/2012	Flat	Black Spruce	Thin Moss Cover
1312886	MCQ	SOIL	8	431843	7046561	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1312887	MCQ	SOIL	8	431822	7046607	15/07/2012	Flat	Black Spruce	Thin Moss Cover
1312888	MCQ	SOIL	8	431799	7046652	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312889	MCQ	SOIL	8	431779	7046697	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312890	MCQ	SOIL	8	431758	7046741	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312891	MCQ	SOIL	8	431736	7046787	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312892	MCQ	SOIL	8	431716	7046834	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312893	MCQ	SOIL	8	431694	7046877	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312894	MCQ	SOIL	8	431671	7046922	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312895	MCQ	SOIL	8	431646	7046968	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312896	MCQ	SOIL	8	431629	7047012	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312897	MCQ	SOIL	8	431606	7047055	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312898	MCQ	SOIL	8	431582	7047099	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312899	MCQ	SOIL	8	431563	7047144	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312900	MCQ	SOIL	8	431542	7047191	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312902	MCQ	SOIL	8	431040	7046392	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312903	MCQ	SOIL	8	431018	7046436	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312904	MCQ	SOIL	8	430999	7046483	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312905	MCQ	SOIL	8	430975	7046527	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312906	MCQ	SOIL	8	430953	7046572	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312907	MCQ	SOIL	8	430929	7046616	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1312908	MCQ	SOIL	8	430910	7046662	13/07/2012	Pronounced Slope	Willows	Grass Cover
1312909	MCQ	SOIL	8	430887	7046706	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1312910	MCQ	SOIL	8	430869	7046750	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1312911	MCQ	SOIL	8	430844	7046795	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312912	MCQ	SOIL	8	430820	7046839	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312913	MCQ	SOIL	8	430800	7046884	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312914	MCQ	SOIL	8	430780	7046931	13/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312915	MCQ	SOIL	8	430755	7046975	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312916	MCQ	SOIL	8	430733	7047019	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312917	MCQ	SOIL	8	430709	7047064	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1312918	MCQ	SOIL	8	430689	7047109	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312919	MCQ	SOIL	8	430670	7047157	13/07/2012	Steep	Alders	Sphagnum Moss < 30cm
1312920	MCQ	SOIL	8	430645	7047199	13/07/2012	Steep	Alders	Thin Moss Cover
1312921	MCQ	SOIL	8	430623	7047247	13/07/2012	Steep	Alders	Sphagnum Moss < 30cm
1312922	MCQ	SOIL	8	430602	7047293	13/07/2012	Steep	Alders	Sphagnum Moss < 30cm
1312923	MCQ	SOIL	8	430579	7047332	13/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1312924	MCQ	SOIL	8	430248	7045504	14/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1312925	MCQ	SOIL	8	430226	7045551	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312926	MCQ	SOIL	8	430226	7045551	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312927	MCQ	SOIL	8	430204	7045595	14/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1312928	MCQ	SOIL	8	430183	7045640	14/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1312929	MCQ	SOIL	8	430161	7045685	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312930	MCQ	SOIL	8	430138	7045729	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312931	MCQ	SOIL	8	430118	7045775	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312932	MCQ	SOIL	8	430095	7045819	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312933	MCQ	SOIL	8	430072	7045865	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312934	MCQ	SOIL	8	430051	7045911	14/07/2012	Steep	Black Spruce	Rock Cover
1312935	MCQ	SOIL	8	430029	7045956	14/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1312936	MCQ	SOIL	8	430008	7046002	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312937	MCQ	SOIL	8	429985	7046044	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312938	MCQ	SOIL	8	429964	7046091	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312939	MCQ	SOIL	8	429942	7046134	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312940	MCQ	SOIL	8	429921	7046181	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312941	MCQ	SOIL	8	429876	7046266	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312942	MCQ	SOIL	8	429852	7046312	14/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1312942	MCQ	REP	8	429852	7046312	14/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1312943	MCQ	SOIL	8	429834	7046357	14/07/2012	Pronounced Slope	Willows	Sphagnum Moss < 30cm
1312944	MCQ	SOIL	8	429810	7046401	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312945	MCQ	SOIL	8	429792	7046450	14/07/2012	Steep	Alders	Sphagnum Moss < 30cm
1312946	MCQ	SOIL	8	429767	7046492	14/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312947	MCQ	REP	8	429745	7046539	14/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312947	MCQ	SOIL	8	429745	7046539	14/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312948	MCQ	SOIL	8	429720	7046581	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312949	MCQ	SOIL	8	429698	7046631	14/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312950	MCQ	SOIL	8	429675	7046671	14/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312952	MCQ	SOIL	8	433467	7047801	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312953	MCQ	SOIL	8	433446	7047845	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312954	MCQ	SOIL	8	433422	7047890	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312955	MCQ	SOIL	8	433402	7047929	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312956	MCQ	SOIL	8	433378	7047975	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312957	MCQ	SOIL	8	433358	7048021	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312958	MCQ	SOIL	8	433333	7048065	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312959	MCQ	SOIL	8	433313	7048110	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312960	MCQ	SOIL	8	433292	7048155	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312961	MCQ	SOIL	8	433272	7048201	17/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1312962	MCQ	SOIL	8	433248	7048245	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312963	MCQ	SOIL	8	433225	7048290	17/07/2012	Pronounced Slope	Black Spruce	Frost Boil
1312964	MCQ	SOIL	8	433205	7048335	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312965	MCQ	SOIL	8	433185	7048382	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312966	MCQ	SOIL	8	433164	7048428	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312967	MCQ	SOIL	8	433140	7048471	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312968	MCQ	SOIL	8	433118	7048518	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312969	MCQ	SOIL	8	432757	7048342	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312970	MCQ	SOIL	8	432778	7048296	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312971	MCQ	SOIL	8	409905	7051427	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312972	MCQ	SOIL	8	409882	7051471	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312973	MCQ	SOIL	8	409861	7051518	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1312974	MCQ	SOIL	8	409838	7051561	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1312975	MCQ	SOIL	8	409816	7051608	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1312976	MCQ	SOIL	8	409816	7051608	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1312977	MCQ	SOIL	8	409793	7051652	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1312978	MCQ	SOIL	8	409773	7051697	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1312979	MCQ	SOIL	8	409750	7051742	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312980	MCQ	SOIL	8	409727	7051786	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1312981	MCQ	SOIL	8	409704	7051830	18/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1312982	MCQ	SOIL	8	409685	7051877	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1312983	MCQ	SOIL	8	409658	7051921	18/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1312984	MCQ	SOIL	8	409639	7051965	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312985	MCQ	SOIL	8	409614	7052010	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312986	MCQ	SOIL	8	409593	7052055	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1312987	MCQ	SOIL	8	409573	7052096	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312988	MCQ	SOIL	8	409551	7052143	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312989	MCQ	SOIL	8	409528	7052189	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312990	MCQ	SOIL	8	409506	7052233	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312991	MCQ	REP	8	409485	7052276	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312991	MCQ	SOIL	8	409485	7052276	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312992	MCQ	SOIL	8	409467	7052326	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312993	MCQ	SOIL	8	409442	7052368	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312994	MCQ	SOIL	8	409422	7052413	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312995	MCQ	SOIL	8	409398	7052458	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312996	MCQ	SOIL	8	409379	7052503	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312997	MCQ	REP	8	409358	7052549	18/07/2012	Steep	Black Spruce	Leaf Cover
1312997	MCQ	SOIL	8	409358	7052549	18/07/2012	Steep	Black Spruce	Leaf Cover
1312998	MCQ	SOIL	8	409333	7052593	18/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1312999	MCQ	SOIL	8	409313	7052640	18/07/2012	Pronounced Slope	Black Spruce	Grass Cover
1313000	MCQ	SOIL	8	409290	7052684	18/07/2012	Pronounced Slope	Black Spruce	Leaf Cover
1313002	MCQ	REP	8	427764	7045128	08/06/2012	Flat	Black Spruce	Grass Cover
1313002	MCQ	SOIL	8	427764	7045128	08/06/2012	Flat	Black Spruce	Grass Cover
1313003	MCQ	SOIL	8	427782	7045082	08/06/2012	Flat	Black Spruce	Grass Cover
1313004	MCQ	SOIL	8	427804	7045036	08/06/2012	Flat	Black Spruce	Grass Cover
1313005	MCQ	SOIL	8	427827	7044994	08/06/2012	Flat	Black Spruce	Grass Cover
1313006	MCQ	SOIL	8	427848	7044946	08/06/2012	Flat	Black Spruce	Grass Cover
1313007	MCQ	SOIL	8	427872	7044904	08/06/2012	Flat	Black Spruce	Grass Cover
1313007	MCQ	REP	8	427872	7044904	08/06/2012	Flat	Black Spruce	Grass Cover
1313008	MCQ	SOIL	8	427894	7044858	08/06/2012	Flat	Black Spruce	Grass Cover
1313009	MCQ	SOIL	8	427915	7044812	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313010	MCQ	SOIL	8	427939	7044768	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313011	MCQ	SOIL	8	427960	7044723	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313012	MCQ	SOIL	8	427982	7044677	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313013	MCQ	SOIL	8	428002	7044633	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313014	MCQ	SOIL	8	428025	7044587	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313015	MCQ	REP	8	428046	7044543	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313015	MCQ	SOIL	8	428046	7044543	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313016	MCQ	SOIL	8	428068	7044496	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313017	MCQ	SOIL	8	428091	7044451	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313018	MCQ	SOIL	8	428180	7044497	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313019	MCQ	SOIL	8	428161	7044540	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313020	MCQ	SOIL	8	428138	7044586	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313021	MCQ	SOIL	8	428115	7044631	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313022	MCQ	SOIL	8	428095	7044675	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313023	MCQ	SOIL	8	428072	7044720	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313024	MCQ	SOIL	8	428051	7044766	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313025	MCQ	SOIL	8	428028	7044811	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313026	MCQ	SOIL	8	428028	7044811	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313027	MCQ	SOIL	8	428008	7044855	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313028	MCQ	REP	8	427986	7044901	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313028	MCQ	SOIL	8	427986	7044901	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313029	MCQ	SOIL	8	427962	7044947	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313030	MCQ	SOIL	8	427943	7044992	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313031	MCQ	SOIL	8	427921	7045037	08/06/2012	Subtle Slope	Birch Forest	Grass Cover
1313032	MCQ	SOIL	8	427898	7045083	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313033	MCQ	SOIL	8	427876	7045126	08/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313034	MCQ	SOIL	8	427853	7045172	08/06/2012	Flat	Black Spruce	Grass Cover
1313036	MCQ	SOIL	8	426709	7044781	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313037	MCQ	SOIL	8	426735	7044738	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313038	MCQ	SOIL	8	426754	7044691	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313039	MCQ	SOIL	8	426774	7044646	09/06/2012	Flat	Black Spruce	Grass Cover
1313040	MCQ	SOIL	8	426798	7044605	09/06/2012	Flat	Black Spruce	Grass Cover
1313041	MCQ	SOIL	8	426819	7044554	09/06/2012	Flat	Black Spruce	Grass Cover
1313041	MCQ	REP	8	426819	7044554	09/06/2012	Flat	Black Spruce	Grass Cover
1313042	MCQ	SOIL	8	426842	7044510	09/06/2012	Flat	Black Spruce	Grass Cover
1313043	MCQ	SOIL	8	426863	7044465	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313044	MCQ	SOIL	8	426885	7044420	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313045	MCQ	SOIL	8	426906	7044375	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313046	MCQ	SOIL	8	426927	7044329	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313047	MCQ	SOIL	8	426950	7044285	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313048	MCQ	SOIL	8	426972	7044240	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313048	MCQ	REP	8	426972	7044240	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313049	MCQ	SOIL	8	426994	7044194	09/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313050	MCQ	SOIL	8	427015	7044149	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313052	MCQ	SOIL	8	427038	7044105	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313053	MCQ	SOIL	8	427057	7044058	09/06/2012	Subtle Slope	Birch Forest	Grass Cover
1313054	MCQ	SOIL	8	427081	7044014	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313055	MCQ	SOIL	8	427102	7043969	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313056	MCQ	SOIL	8	427190	7044013	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313057	MCQ	SOIL	8	427169	7044056	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313058	MCQ	SOIL	8	427147	7044102	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313059	MCQ	SOIL	8	427123	7044146	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313060	MCQ	SOIL	8	427103	7044193	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313061	MCQ	SOIL	8	427081	7044237	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313062	MCQ	SOIL	8	427060	7044281	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313063	MCQ	SOIL	8	427038	7044328	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313064	MCQ	SOIL	8	427016	7044372	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313065	MCQ	SOIL	8	426994	7044418	09/06/2012	Subtle Slope	Black Spruce	Grass Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1313066	MCQ	SOIL	8	426972	7044464	09/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313067	MCQ	SOIL	8	428574	7045522	10/06/2012	Flat	Black Spruce	Grass Cover
1313068	MCQ	SOIL	8	428552	7045568	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313069	MCQ	SOIL	8	428510	7045658	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313070	MCQ	SOIL	8	428487	7045701	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313071	MCQ	SOIL	8	428600	7045480	10/06/2012	Flat	Black Spruce	Grass Cover
1313072	MCQ	SOIL	8	428621	7045433	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313073	MCQ	SOIL	8	428641	7045387	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313074	MCQ	SOIL	8	428661	7045342	10/06/2012	Flat	Black Spruce	Grass Cover
1313075	MCQ	SOIL	8	428685	7045297	10/06/2012	Flat	Black Spruce	Grass Cover
1313075	MCQ	REP	8	428685	7045297	10/06/2012	Flat	Black Spruce	Grass Cover
1313076	MCQ	SOIL	8	428685	7045297	10/06/2012	Flat	Black Spruce	Grass Cover
1313077	MCQ	SOIL	8	428706	7045252	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313078	MCQ	REP	8	428726	7045206	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313078	MCQ	SOIL	8	428726	7045206	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313079	MCQ	SOIL	8	428749	7045162	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313080	MCQ	SOIL	8	428792	7045072	10/06/2012	Subtle Slope	Black Spruce	Rock Cover
1313081	MCQ	SOIL	8	428834	7044982	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313082	MCQ	SOIL	8	428858	7044935	10/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313083	MCQ	SOIL	8	428880	7044891	10/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313084	MCQ	SOIL	8	428900	7044845	10/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313085	MCQ	SOIL	8	410079	7053126	11/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313086	MCQ	SOIL	8	410100	7053080	11/06/2012	Subtle Slope	Willows	Grass Cover
1313087	MCQ	SOIL	8	410122	7053036	11/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313088	MCQ	SOIL	8	410166	7052945	11/06/2012	Subtle Slope	Black Spruce	Rock Cover
1313089	MCQ	SOIL	8	410189	7052901	11/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1313090	MCQ	SOIL	8	410211	7052857	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313091	MCQ	SOIL	8	410237	7052812	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313092	MCQ	SOIL	8	410257	7052766	11/06/2012	Subtle Slope	Black Spruce	Rock Cover
1313093	MCQ	SOIL	8	410277	7052722	11/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313094	MCQ	SOIL	8	410301	7052677	11/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313095	MCQ	SOIL	8	410323	7052630	11/06/2012	Flat	Black Spruce	Grass Cover
1313096	MCQ	SOIL	8	410369	7052541	11/06/2012	Subtle Slope	Black Spruce	Burnt Moss
1313097	MCQ	SOIL	8	410388	7052497	11/06/2012	Subtle Slope	Black Spruce	Needle Cover
1313098	MCQ	SOIL	8	410412	7052453	11/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313099	MCQ	SOIL	8	410433	7052410	11/06/2012	Flat	Black Spruce	Grass Cover
1313100	MCQ	SOIL	8	410477	7052319	11/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313102	MCQ	SOIL	8	410540	7052184	11/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313103	MCQ	SOIL	8	410562	7052140	11/06/2012	Steep	Black Spruce	Grass Cover
1313104	MCQ	SOIL	8	410584	7052093	11/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313105	MCQ	SOIL	8	410606	7052048	11/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313106	MCQ	SOIL	8	410627	7052002	11/06/2012	Steep	Birch Forest	Leaf Cover
1313107	MCQ	SOIL	8	410650	7051958	11/06/2012	Steep	Poplar	Leaf Cover
1313108	MCQ	SOIL	8	410670	7051912	11/06/2012	Steep	Black Spruce	Leaf Cover
1313109	MCQ	SOIL	8	410692	7051868	11/06/2012	Steep	Poplar	Leaf Cover
1313110	MCQ	SOIL	8	410713	7051821	11/06/2012	Steep	Poplar	Leaf Cover
1313110	MCQ	REP	8	410713	7051821	11/06/2012	Steep	Poplar	Leaf Cover
1313111	MCQ	SOIL	8	410737	7051775	12/06/2012			
1313112	MCQ	SOIL	8	410760	7051732	12/06/2012	Steep	Black Spruce	Leaf Cover
1313113	MCQ	SOIL	8	410783	7051684	12/06/2012	Steep	Poplar	Leaf Cover
1313113	MCQ	REP	8	410783	7051684	12/06/2012	Steep	Poplar	Leaf Cover
1313114	MCQ	SOIL	8	410803	7051641	12/06/2012	Steep	Poplar	Leaf Cover
1313115	MCQ	SOIL	8	410828	7051596	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1313116	MCQ	SOIL	8	410849	7051550	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1313117	MCQ	SOIL	8	410870	7051506	12/06/2012	Steep	Poplar	Leaf Cover
1313118	MCQ	SOIL	8	410894	7051461	12/06/2012	Steep	Poplar	Leaf Cover
1313119	MCQ	SOIL	8	410916	7051416	12/06/2012	Steep	Poplar	Leaf Cover
1313120	MCQ	SOIL	8	410936	7051371	12/06/2012	Steep	Poplar	Leaf Cover
1313121	MCQ	SOIL	8	410960	7051326	12/06/2012	Steep	Poplar	Leaf Cover
1313122	MCQ	SOIL	8	410984	7051282	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1313123	MCQ	SOIL	8	411004	7051237	12/06/2012	Steep	Poplar	Leaf Cover
1313124	MCQ	SOIL	8	411028	7051193	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1313125	MCQ	SOIL	8	411050	7051147	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1313152	MCQ	SOIL	8	409797	7051882	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313153	MCQ	SOIL	8	409775	7051926	13/06/2012	Subtle Slope	Black Spruce	Leaf Cover
1313154	MCQ	SOIL	8	409755	7051972	13/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313155	MCQ	SOIL	8	409735	7052019	13/06/2012	Subtle Slope	Black Spruce	Grass Cover
1313156	MCQ	SOIL	8	409713	7052062	13/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313157	MCQ	SOIL	8	409693	7052109	13/06/2012	Steep	Black Spruce	Grass Cover
1313158	MCQ	SOIL	8	409669	7052146	13/06/2012	Steep	Black Spruce	Grass Cover
1313159	MCQ	SOIL	8	409646	7052191	13/06/2012	Steep	Black Spruce	Grass Cover
1313160	MCQ	SOIL	8	409624	7052234	13/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1313161	MCQ	SOIL	8	409583	7052328	13/06/2012	Steep	Black Spruce	Grass Cover
1313162	MCQ	SOIL	8	409539	7052415	13/06/2012	Steep	Black Spruce	Grass Cover
1313163	MCQ	SOIL	8	409472	7052550	13/06/2012	Steep	Poplar	Grass Cover
1313164	MCQ	SOIL	8	409446	7052593	13/06/2012	Steep	Black Spruce	Leaf Cover
1313165	MCQ	SOIL	8	409404	7052685	13/06/2012	Steep	Black Spruce	Leaf Cover
1313166	MCQ	SOIL	8	409354	7052772	13/06/2012	Steep	Black Spruce	Needle Cover
1313302	MCQ	SOIL	8	410560	7051912	11/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1313303	MCQ	SOIL	8	410583	7051868	11/06/2012	Steep	Birch Forest	Leaf Cover
1313304	MCQ	SOIL	8	410603	7051823	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1313305	MCQ	SOIL	8	410626	7051778	11/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1313306	MCQ	SOIL	8	410646	7051732	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1313307	MCQ	SOIL	8	410668	7051689	12/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1313308	MCQ	SOIL	8	410690	7051644	12/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1313309	MCQ	SOIL	8	410712	7051600	12/06/2012	Steep	White Spruce	Leaf Cover
1313310	MCQ	SOIL	8	410735	7051553	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313311	MCQ	SOIL	8	410758	7051508	12/06/2012	Steep	White Spruce	Sphagnum Moss < 30cm
1313312	MCQ	SOIL	8	410782	7051464	12/06/2012	Steep	Poplar	Thin Moss Cover
1313313	MCQ	SOIL	8	410803	7051421	12/06/2012	Steep	Birch Forest	Leaf Cover
1313314	MCQ	SOIL	8	410821	7051374	12/06/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1313315	MCQ	SOIL	8	410845	7051329	12/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1313316	MCQ	SOIL	8	410866	7051283	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1313317	MCQ	SOIL	8	410889	7051241	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1313318	MCQ	SOIL	8	410912	7051195	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1313319	MCQ	SOIL	8	410936	7051152	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1313320	MCQ	SOIL	8	410959	7051104	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1313321	MCQ	SOIL	8	410980	7051060	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1313322	MCQ	SOIL	8	410997	7051013	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1313323	MCQ	SOIL	8	411019	7050970	12/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1313324	MCQ	SOIL	8	411040	7050924	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1313325	MCQ	SOIL	8	411062	7050880	12/06/2012	Steep	Poplar	Leaf Cover
1313326	MCQ	SOIL	8	411062	7050880	12/06/2012	Steep	Poplar	Leaf Cover
1313327	MCQ	SOIL	8	411083	7050835	12/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1313328	MCQ	SOIL	8	411107	7050790	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1313329	MCQ	REP	8	411129	7050746	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313329	MCQ	SOIL	8	411129	7050746	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313330	MCQ	SOIL	8	411151	7050701	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313331	MCQ	SOIL	8	411172	7050656	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313332	MCQ	SOIL	8	411195	7050612	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313333	MCQ	SOIL	8	411218	7050564	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313334	MCQ	SOIL	8	411237	7050519	12/06/2012	Steep	Black Spruce	Leaf Cover
1313335	MCQ	SOIL	8	411260	7050474	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313336	MCQ	SOIL	8	411280	7050430	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313337	MCQ	SOIL	8	411304	7050384	12/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1313338	MCQ	SOIL	8	410088	7051514	13/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1313339	MCQ	SOIL	8	410066	7051560	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1313340	MCQ	REP	8	410044	7051605	13/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313340	MCQ	SOIL	8	410044	7051605	13/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313341	MCQ	SOIL	8	410020	7051649	13/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313342	MCQ	SOIL	8	409999	7051694	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313343	MCQ	SOIL	8	409978	7051739	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313344	MCQ	SOIL	8	409956	7051784	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313345	MCQ	REP	8	409935	7051829	13/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1313345	MCQ	SOIL	8	409935	7051829	13/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1313346	MCQ	SOIL	8	409913	7051874	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313347	MCQ	SOIL	8	409890	7051919	13/06/2012	Flat	Black Spruce	Thin Moss Cover
1313348	MCQ	SOIL	8	409868	7051964	13/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1313349	MCQ	SOIL	8	409846	7052008	13/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313350	MCQ	SOIL	8	409824	7052056	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313352	MCQ	SOIL	8	409803	7052099	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313353	MCQ	SOIL	8	409782	7052145	13/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313354	MCQ	SOIL	8	409760	7052191	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313355	MCQ	SOIL	8	409737	7052235	13/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313356	MCQ	SOIL	8	409714	7052279	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313357	MCQ	SOIL	8	409694	7052323	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313358	MCQ	SOIL	8	409673	7052369	13/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313359	MCQ	SOIL	8	409649	7052414	13/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313360	MCQ	SOIL	8	409625	7052460	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313361	MCQ	SOIL	8	409605	7052504	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313362	MCQ	SOIL	8	409581	7052550	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313363	MCQ	SOIL	8	409559	7052594	13/06/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1313364	MCQ	SOIL	8	409536	7052638	13/06/2012	Steep	Black Spruce	Leaf Cover
1313365	MCQ	SOIL	8	409515	7052683	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313366	MCQ	SOIL	8	409493	7052728	13/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313367	MCQ	SOIL	8	409471	7052773	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313368	MCQ	SOIL	8	409449	7052819	13/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1313875	MCQ	SOIL	8	426984	7045582	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313876	MCQ	SOIL	8	426984	7045582	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313877	MCQ	SOIL	8	427006	7045535	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313878	MCQ	SOIL	8	427028	7045491	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313879	MCQ	SOIL	8	427050	7045448	12/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313880	MCQ	REP	8	427071	7045401	12/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313880	MCQ	SOIL	8	427071	7045401	12/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313881	MCQ	SOIL	8	427094	7045355	12/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313882	MCQ	SOIL	8	427115	7045312	12/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1313883	MCQ	SOIL	8	427091	7045133	12/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313884	MCQ	SOIL	8	427069	7045177	12/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313885	MCQ	SOIL	8	427047	7045222	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313886	MCQ	SOIL	8	427026	7045266	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313887	MCQ	SOIL	8	427003	7045311	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313887	MCQ	REP	8	427003	7045311	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313888	MCQ	SOIL	8	426982	7045356	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313889	MCQ	SOIL	8	426960	7045401	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313890	MCQ	SOIL	8	426939	7045447	12/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313891	MCQ	SOIL	8	426916	7045491	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313892	MCQ	SOIL	8	426893	7045536	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313893	MCQ	SOIL	8	426805	7045493	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313894	MCQ	SOIL	8	426826	7045448	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313895	MCQ	SOIL	8	426849	7045404	12/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313896	MCQ	SOIL	8	426871	7045357	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313897	MCQ	SOIL	8	426892	7045313	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313898	MCQ	SOIL	8	430698	7045723	13/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1313899	MCQ	SOIL	8	430676	7045769	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1313900	MCQ	SOIL	8	430654	7045813	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1313902	MCQ	SOIL	8	430632	7045858	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1313903	MCQ	SOIL	8	430608	7045902	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1313904	MCQ	REP	8	430587	7045949	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1313904	MCQ	SOIL	8	430587	7045949	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1313905	MCQ	SOIL	8	430564	7045993	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313906	MCQ	SOIL	8	430543	7046038	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313907	MCQ	SOIL	8	430521	7046082	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313908	MCQ	SOIL	8	430499	7046129	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313909	MCQ	SOIL	8	430478	7046174	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313910	MCQ	REP	8	430455	7046218	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1313910	MCQ	SOIL	8	430455	7046218	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313911	MCQ	SOIL	8	430432	7046264	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313912	MCQ	SOIL	8	430410	7046309	13/07/2012	Pronounced Slope	Pine	Thin Moss Cover
1313913	MCQ	SOIL	8	430389	7046352	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313914	MCQ	SOIL	8	430368	7046399	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313915	MCQ	SOIL	8	430348	7046440	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313916	MCQ	SOIL	8	430326	7046487	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313917	MCQ	SOIL	8	430304	7046531	13/07/2012	Subtle Slope	Pine	Thin Moss Cover
1313918	MCQ	SOIL	8	430282	7046577	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313919	MCQ	SOIL	8	430259	7046621	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313920	MCQ	SOIL	8	430237	7046667	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313921	MCQ	SOIL	8	430216	7046712	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313922	MCQ	SOIL	8	430196	7046755	13/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1313923	MCQ	SOIL	8	430171	7046801	13/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1313924	MCQ	SOIL	8	430149	7046846	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313925	MCQ	SOIL	8	430129	7046891	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313926	MCQ	SOIL	8	430129	7046891	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313927	MCQ	SOIL	8	430105	7046936	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313928	MCQ	SOIL	8	430085	7046980	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313930	MCQ	SOIL	8	430062	7047027	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313931	MCQ	SOIL	8	430040	7047071	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313932	MCQ	SOIL	8	429889	7045329	14/07/2012	Flat	Black Spruce	Thin Moss Cover
1313933	MCQ	SOIL	8	429868	7045379	14/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1313934	MCQ	SOIL	8	429844	7045423	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313935	MCQ	SOIL	8	429821	7045468	14/07/2012	Flat	Black Spruce	Thin Moss Cover
1313936	MCQ	SOIL	8	429799	7045512	14/07/2012	Flat	Black Spruce	Thin Moss Cover
1313937	MCQ	SOIL	8	429777	7045558	14/07/2012	Flat	Black Spruce	Thin Moss Cover
1313938	MCQ	SOIL	8	429755	7045603	14/07/2012	Flat	Black Spruce	Thin Moss Cover
1313939	MCQ	SOIL	8	429734	7045648	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313940	MCQ	SOIL	8	429712	7045692	14/07/2012	Flat	Black Spruce	Thin Moss Cover
1313941	MCQ	SOIL	8	429690	7045737	14/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1313942	MCQ	SOIL	8	429669	7045782	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313943	MCQ	REP	8	429646	7045826	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313943	MCQ	SOIL	8	429646	7045826	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313944	MCQ	SOIL	8	429363	7046406	14/07/2012	Subtle Slope	Black Spruce	Bare Soil
1313945	MCQ	SOIL	8	429341	7046452	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313946	MCQ	SOIL	8	429319	7046497	14/07/2012	Subtle Slope	Black Spruce	Bare Soil
1313947	MCQ	SOIL	8	429297	7046540	14/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313948	MCQ	SOIL	8	429275	7046586	14/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1313949	MCQ	SOIL	8	429252	7046630	14/07/2012	Steep	Subalpine Fir	Bare Soil
1313950	MCQ	SOIL	8	429233	7046677	14/07/2012	Steep	Black Spruce	Reindeer Moss
1313952	MCQ	SOIL	8	431596	7046161	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313953	MCQ	SOIL	8	431574	7046208	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1313954	MCQ	SOIL	8	431551	7046252	15/07/2012	Flat	Black Spruce	Thin Moss Cover
1313955	MCQ	SOIL	8	431529	7046297	15/07/2012	Flat	Subalpine Fir	Needle Cover
1313956	MCQ	SOIL	8	431509	7046341	15/07/2012	Flat	Pine	Thin Moss Cover
1313957	MCQ	SOIL	8	429625	7045871	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313958	MCQ	SOIL	8	429604	7045916	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313959	MCQ	SOIL	8	429580	7045962	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313960	MCQ	SOIL	8	429558	7046006	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313961	MCQ	SOIL	8	429538	7046048	14/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313962	MCQ	SOIL	8	429516	7046091	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313963	MCQ	SOIL	8	429493	7046137	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313964	MCQ	SOIL	8	429474	7046182	14/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313965	MCQ	SOIL	8	429452	7046226	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313966	MCQ	SOIL	8	429429	7046270	14/07/2012	Subtle Slope	Pine	Thin Moss Cover
1313966	MCQ	REP	8	429429	7046270	14/07/2012	Subtle Slope	Pine	Thin Moss Cover
1313967	MCQ	SOIL	8	429406	7046316	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313968	MCQ	SOIL	8	429383	7046362	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313969	MCQ	SOIL	8	431485	7046387	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1313970	MCQ	SOIL	8	431463	7046433	15/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1313971	MCQ	SOIL	8	431444	7046477	15/07/2012	Subtle Slope	Pine	Thin Moss Cover
1313972	MCQ	SOIL	8	431421	7046522	15/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1313973	MCQ	SOIL	8	431398	7046566	15/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313974	MCQ	SOIL	8	431377	7046611	15/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1313975	MCQ	SOIL	8	431353	7046658	15/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313976	MCQ	SOIL	8	431353	7046658	15/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313977	MCQ	SOIL	8	431333	7046702	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313978	MCQ	SOIL	8	431311	7046748	15/07/2012	Subtle Slope	Black Spruce	Bare Soil
1313979	MCQ	SOIL	8	431289	7046793	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1313980	MCQ	SOIL	8	431266	7046839	15/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1313981	MCQ	SOIL	8	431246	7046878	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1313982	MCQ	SOIL	8	431224	7046924	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313983	MCQ	SOIL	8	431201	7046970	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313984	MCQ	SOIL	8	431180	7047014	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313985	MCQ	SOIL	8	431159	7047059	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313986	MCQ	SOIL	8	431135	7047105	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313987	MCQ	SOIL	8	431114	7047150	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313988	MCQ	SOIL	8	431093	7047195	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313989	MCQ	SOIL	8	431072	7047239	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313990	MCQ	SOIL	8	431047	7047285	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313991	MCQ	SOIL	8	431027	7047330	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313992	MCQ	SOIL	8	431002	7047374	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313993	MCQ	SOIL	8	430981	7047420	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1313994	MCQ	REP	8	430961	7047464	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313994	MCQ	SOIL	8	430961	7047464	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1313995	MCQ	SOIL	8	430938	7047511	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1313996	MCQ	SOIL	8	435191	7047914	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313997	MCQ	SOIL	8	435167	7047961	16/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1313998	MCQ	SOIL	8	435146	7048005	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1313999	MCQ	SOIL	8	435125	7048051	16/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314000	MCQ	SOIL	8	435103	7048096	16/07/2012	Pronounced Slope	Black Spruce	Bare Soil

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1314002	MCQ	SOIL	8	427585	7045041	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314003	MCQ	SOIL	8	427604	7044994	08/06/2012	Flat	No Tree Cover	Sphagnum Moss < 30cm
1314004	MCQ	SOIL	8	427626	7044950	08/06/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1314005	MCQ	SOIL	8	427648	7044905	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314006	MCQ	SOIL	8	427670	7044860	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314007	MCQ	SOIL	8	427713	7044771	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314008	MCQ	SOIL	8	427692	7044815	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314008	MCQ	REP	8	427692	7044815	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314009	MCQ	SOIL	8	427736	7044726	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314010	MCQ	SOIL	8	427757	7044680	08/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314011	MCQ	SOIL	8	427781	7044636	08/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314012	MCQ	SOIL	8	427802	7044591	08/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314013	MCQ	SOIL	8	427824	7044545	08/06/2012	Pronounced Slope	Black Spruce	Needle Cover
1314014	MCQ	SOIL	8	427845	7044499	08/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314015	MCQ	SOIL	8	427868	7044456	08/06/2012	Subtle Slope	Black Spruce	Needle Cover
1314016	MCQ	SOIL	8	427891	7044410	08/06/2012	Subtle Slope	Black Spruce	Needle Cover
1314017	MCQ	SOIL	8	427911	7044365	08/06/2012	Pronounced Slope	Black Spruce	Needle Cover
1314018	MCQ	SOIL	8	428001	7044408	08/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314019	MCQ	SOIL	8	427979	7044453	08/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1314020	MCQ	SOIL	8	427957	7044498	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314021	MCQ	SOIL	8	427935	7044544	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314022	MCQ	SOIL	8	427913	7044589	08/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1314023	MCQ	SOIL	8	427892	7044634	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1314024	MCQ	SOIL	8	427870	7044678	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1314027	MCQ	SOIL	8	427826	7044768	08/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1314028	MCQ	SOIL	8	427803	7044814	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314029	MCQ	SOIL	8	427848	7044723	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314030	MCQ	SOIL	8	428416	7045394	09/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1314031	MCQ	SOIL	8	428439	7045349	09/06/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1314032	MCQ	SOIL	8	428460	7045304	09/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314033	MCQ	SOIL	8	428481	7045259	09/06/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1314034	MCQ	SOIL	8	428504	7045214	09/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314035	MCQ	SOIL	8	428526	7045167	09/06/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1314036	MCQ	SOIL	8	428546	7045123	09/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314037	MCQ	SOIL	8	428569	7045079	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1314038	MCQ	SOIL	8	428591	7045034	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314039	MCQ	SOIL	8	428613	7044990	09/06/2012	Pronounced Slope	Dwarf Birch	Needle Cover
1314040	MCQ	SOIL	8	428633	7044943	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314041	MCQ	SOIL	8	428656	7044898	09/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1314042	MCQ	SOIL	8	428677	7044853	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314043	MCQ	SOIL	8	428700	7044810	09/06/2012	Subtle Slope	Black Spruce	Needle Cover
1314044	MCQ	SOIL	8	428723	7044763	09/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1314045	MCQ	SOIL	8	428630	7044715	09/06/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1314046	MCQ	SOIL	8	428616	7044746	09/06/2012	Subtle Slope	Black Spruce	Needle Cover
1314047	MCQ	SOIL	8	428593	7044790	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314048	MCQ	SOIL	8	428571	7044835	09/06/2012	Subtle Slope	Black Spruce	Needle Cover
1314049	MCQ	SOIL	8	428547	7044880	09/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1314050	MCQ	SOIL	8	428526	7044924	09/06/2012	Pronounced Slope	Black Spruce	Needle Cover
1314052	MCQ	SOIL	8	428500	7044978	09/06/2012	Pronounced Slope	Dwarf Birch	Needle Cover
1314053	MCQ	SOIL	8	428482	7045015	09/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1314053	MCQ	REP	8	428482	7045015	09/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1314054	MCQ	SOIL	8	428459	7045059	09/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1314055	MCQ	SOIL	8	428437	7045103	09/06/2012	Subtle Slope	Pine	Needle Cover
1314056	MCQ	SOIL	8	428415	7045151	09/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1314057	MCQ	SOIL	8	428393	7045195	09/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1314058	MCQ	SOIL	8	428774	7045565	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1314059	MCQ	SOIL	8	428794	7045520	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1314060	MCQ	SOIL	8	428816	7045475	10/06/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1314060	MCQ	REP	8	428816	7045475	10/06/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1314061	MCQ	SOIL	8	428838	7045430	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1314062	MCQ	SOIL	8	428861	7045385	10/06/2012	Flat	Black Spruce	Needle Cover
1314063	MCQ	SOIL	8	428882	7045341	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314063	MCQ	REP	8	428882	7045341	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314064	MCQ	SOIL	8	428904	7045295	10/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1314065	MCQ	SOIL	8	428926	7045251	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1314066	MCQ	SOIL	8	428949	7045206	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1314067	MCQ	SOIL	8	428972	7045159	10/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1314068	MCQ	SOIL	8	428991	7045116	10/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1314069	MCQ	SOIL	8	429013	7045070	10/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1314070	MCQ	SOIL	8	429034	7045025	10/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314071	MCQ	SOIL	8	429058	7044979	10/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1314072	MCQ	SOIL	8	429079	7044935	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314073	MCQ	SOIL	8	428990	7044889	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314074	MCQ	SOIL	8	409990	7053080	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314075	MCQ	SOIL	8	410011	7053037	11/06/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1314076	MCQ	SOIL	8	410011	7053037	11/06/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1314077	MCQ	SOIL	8	410033	7052992	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314078	MCQ	SOIL	8	410055	7052947	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314079	MCQ	SOIL	8	410079	7052902	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314080	MCQ	SOIL	8	410100	7052857	11/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1314081	MCQ	SOIL	8	410122	7052810	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314082	MCQ	SOIL	8	410145	7052768	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314083	MCQ	SOIL	8	410167	7052723	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314084	MCQ	SOIL	8	410188	7052678	11/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314085	MCQ	SOIL	8	410211	7052633	11/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314086	MCQ	SOIL	8	410232	7052588	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314086	MCQ	REP	8	410232	7052588	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314087	MCQ	SOIL	8	410257	7052543	11/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314088	MCQ	SOIL	8	410278	7052498	11/06/2012	Flat	Black Spruce	Thin Moss Cover
1314089	MCQ	SOIL	8	410298	7052454	11/06/2012	Flat	Black Spruce	Thin Moss Cover
1314090	MCQ	SOIL	8	410323	7052407	11/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314091	MCQ	SOIL	8	410344	7052365	11/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1314092	MCQ	SOIL	8	410365	7052321	11/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1314093	MCQ	SOIL	8	410386	7052274	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314093	MCQ	REP	8	410386	7052274	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314094	MCQ	SOIL	8	410409	7052230	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314095	MCQ	SOIL	8	410431	7052185	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314096	MCQ	SOIL	8	410452	7052140	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1314097	MCQ	SOIL	8	410473	7052094	11/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1314098	MCQ	SOIL	8	410496	7052049	11/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1314099	MCQ	SOIL	8	410518	7052005	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314100	MCQ	SOIL	8	410537	7051959	11/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1314102	MCQ	SOIL	8	428541	7044672	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314103	MCQ	SOIL	8	428521	7044716	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314104	MCQ	SOIL	8	428498	7044761	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314105	MCQ	SOIL	8	428475	7044805	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314106	MCQ	SOIL	8	428454	7044849	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314107	MCQ	SOIL	8	428410	7044940	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314108	MCQ	SOIL	8	428388	7044985	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314109	MCQ	SOIL	8	428367	7045030	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314110	MCQ	SOIL	8	428344	7045075	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314111	MCQ	SOIL	8	428321	7045120	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314112	MCQ	SOIL	8	428300	7045165	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314113	MCQ	SOIL	8	428278	7045209	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314114	MCQ	SOIL	8	428257	7045255	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314115	MCQ	SOIL	8	428234	7045299	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314116	MCQ	SOIL	8	428122	7045300	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314116	MCQ	REP	8	428122	7045300	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314117	MCQ	SOIL	8	428142	7045257	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314118	MCQ	REP	8	428166	7045213	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314118	MCQ	SOIL	8	428166	7045213	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314119	MCQ	SOIL	8	428188	7045166	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314120	MCQ	SOIL	8	428209	7045124	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1314121	MCQ	SOIL	8	428233	7045077	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314122	MCQ	SOIL	8	428253	7045033	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314123	MCQ	SOIL	8	428276	7044989	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314124	MCQ	SOIL	8	428297	7044943	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314125	MCQ	SOIL	8	428432	7044894	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314126	MCQ	SOIL	8	428432	7044894	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314127	MCQ	SOIL	8	428320	7044898	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314128	MCQ	SOIL	8	428341	7044853	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314129	MCQ	SOIL	8	428363	7044808	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314130	MCQ	SOIL	8	428384	7044763	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314131	MCQ	SOIL	8	428407	7044718	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314132	MCQ	SOIL	8	428428	7044673	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314133	MCQ	SOIL	8	428451	7044629	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314134	MCQ	SOIL	8	426833	7043838	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314135	MCQ	SOIL	8	426810	7043884	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314136	MCQ	SOIL	8	426789	7043928	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314137	MCQ	SOIL	8	426766	7043973	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314138	MCQ	SOIL	8	426722	7044064	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314139	MCQ	SOIL	8	426701	7044108	09/06/2012	Subtle Slope	Black Spruce	Bare Soil
1314140	MCQ	SOIL	8	426679	7044153	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314141	MCQ	SOIL	8	426657	7044198	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314142	MCQ	SOIL	8	426635	7044242	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314143	MCQ	SOIL	8	426613	7044288	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314144	MCQ	SOIL	8	426591	7044334	09/06/2012	Subtle Slope	Black Spruce	Bare Soil
1314145	MCQ	SOIL	8	426569	7044378	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314146	MCQ	SOIL	8	426547	7044423	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314147	MCQ	SOIL	8	426525	7044468	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314148	MCQ	SOIL	8	426502	7044513	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1314149	MCQ	REP	8	426459	7044603	09/06/2012	Flat	Black Spruce	Bare Soil
1314149	MCQ	SOIL	8	426459	7044603	09/06/2012	Flat	Black Spruce	Bare Soil
1314150	MCQ	SOIL	8	426438	7044649	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1314150	MCQ	REP	8	426438	7044649	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1314152	MCQ	SOIL	8	426416	7044693	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1314153	MCQ	SOIL	8	426507	7044737	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314154	MCQ	SOIL	8	426529	7044690	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314155	MCQ	SOIL	8	426572	7044602	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314156	MCQ	SOIL	8	426595	7044557	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314157	MCQ	SOIL	8	426616	7044511	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1314158	MCQ	SOIL	8	426660	7044421	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314159	MCQ	SOIL	8	426681	7044377	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1314160	MCQ	SOIL	8	426703	7044331	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314161	MCQ	SOIL	8	428751	7045610	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314162	MCQ	SOIL	8	428727	7045652	10/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314163	MCQ	SOIL	8	428663	7045788	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1314164	MCQ	SOIL	8	428642	7045832	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314165	MCQ	SOIL	8	428619	7045878	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314166	MCQ	SOIL	8	428682	7045519	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314167	MCQ	SOIL	8	428704	7045474	10/06/2012	Flat	Subalpine Fir	Bare Soil
1314168	MCQ	SOIL	8	428727	7045430	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1314169	MCQ	SOIL	8	428771	7045340	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1314170	MCQ	SOIL	8	428794	7045294	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1314171	MCQ	SOIL	8	428815	7045250	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314172	MCQ	SOIL	8	428837	7045204	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314173	MCQ	SOIL	8	428859	7045161	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314174	MCQ	SOIL	8	428881	7045115	10/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1314175	MCQ	SOIL	8	428749	7045384	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314176	MCQ	SOIL	8	428749	7045384	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314177	MCQ	SOIL	8	428903	7045070	10/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1314178	MCQ	SOIL	8	428925	7045025	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314179	MCQ	SOIL	8	428947	7044978	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314180	MCQ	SOIL	8	428968	7044934	10/06/2012	Subtle Slope	Subalpine Fir	Bare Soil

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1314181	MCQ	REP	8	410259	7053212	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314181	MCQ	SOIL	8	410259	7053212	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314182	MCQ	SOIL	8	410280	7053168	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314183	MCQ	SOIL	8	410302	7053121	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314184	MCQ	SOIL	8	410325	7053077	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314185	MCQ	SOIL	8	410345	7053033	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314186	MCQ	SOIL	8	410368	7052987	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314187	MCQ	SOIL	8	410391	7052943	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1314188	MCQ	SOIL	8	410413	7052896	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1314189	MCQ	SOIL	8	410433	7052852	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1314190	MCQ	SOIL	8	410456	7052808	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1314191	MCQ	SOIL	8	410479	7052763	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1314192	MCQ	SOIL	8	410498	7052716	11/06/2012	Flat	Subalpine Fir	Bare Soil
1314193	MCQ	SOIL	8	410522	7052672	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1314194	MCQ	SOIL	8	410543	7052628	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314195	MCQ	SOIL	8	410567	7052581	11/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1314196	MCQ	SOIL	8	410588	7052538	11/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1314196	MCQ	REP	8	410588	7052538	11/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1314197	MCQ	SOIL	8	410609	7052494	11/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1314198	MCQ	SOIL	8	410631	7052448	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314199	MCQ	SOIL	8	410652	7052402	11/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1314200	MCQ	SOIL	8	410674	7052359	11/06/2012	Pronounced Slope	Subalpine Fir	Bare Soil
1314202	MCQ	SOIL	8	410697	7052314	11/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1314203	MCQ	SOIL	8	410718	7052269	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314204	MCQ	SOIL	8	410741	7052224	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314205	MCQ	SOIL	8	410762	7052178	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314206	MCQ	SOIL	8	410784	7052134	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314207	MCQ	SOIL	8	410806	7052088	11/06/2012	Pronounced Slope	Poplar	Bare Soil
1314208	MCQ	SOIL	8	410827	7052043	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1314209	MCQ	SOIL	8	410850	7051998	11/06/2012	Pronounced Slope	Subalpine Fir	Grass Cover
1314210	MCQ	SOIL	8	410871	7051955	11/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1314211	MCQ	SOIL	8	410895	7051909	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1314212	MCQ	SOIL	8	410917	7051863	11/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1314213	MCQ	SOIL	8	410938	7051819	12/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1314214	MCQ	SOIL	8	410960	7051774	12/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1314215	MCQ	SOIL	8	410982	7051728	12/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1314216	MCQ	SOIL	8	411005	7051682	12/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1314217	MCQ	SOIL	8	411026	7051638	12/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1314218	MCQ	SOIL	8	411048	7051593	12/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1314219	MCQ	SOIL	8	411071	7051549	12/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1314220	MCQ	SOIL	8	411092	7051503	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314221	MCQ	SOIL	8	411114	7051459	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314222	MCQ	SOIL	8	411136	7051413	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314223	MCQ	SOIL	8	411181	7051323	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314224	MCQ	REP	8	411202	7051279	12/06/2012	Subtle Slope	Poplar	Grass Cover
1314224	MCQ	SOIL	8	411202	7051279	12/06/2012	Subtle Slope	Poplar	Grass Cover
1314225	MCQ	SOIL	8	411158	7051369	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314226	MCQ	SOIL	8	411158	7051369	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314227	MCQ	SOIL	8	411223	7051234	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314228	MCQ	SOIL	8	411246	7051188	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314229	MCQ	SOIL	8	411266	7051146	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314230	MCQ	SOIL	8	411289	7051102	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314231	MCQ	SOIL	8	411310	7051057	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314232	MCQ	SOIL	8	411332	7051011	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1314233	MCQ	SOIL	8	411353	7050966	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314234	MCQ	SOIL	8	411376	7050921	12/06/2012	Subtle Slope	White Spruce	Leaf Cover
1314235	MCQ	SOIL	8	411398	7050877	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314236	MCQ	SOIL	8	411419	7050831	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1314237	MCQ	SOIL	8	411443	7050787	12/06/2012	Subtle Slope	Poplar	Grass Cover
1314238	MCQ	SOIL	8	411463	7050741	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1314239	MCQ	SOIL	8	411485	7050697	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1314240	MCQ	SOIL	8	411509	7050652	12/06/2012	Subtle Slope	Poplar	Grass Cover
1314241	MCQ	SOIL	8	411530	7050606	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1314242	MCQ	SOIL	8	411551	7050563	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1314243	MCQ	SOIL	8	411573	7050517	12/06/2012	Flat	White Spruce	Grass Cover
1314244	MCQ	SOIL	8	410196	7051514	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314245	MCQ	SOIL	8	410175	7051557	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314246	MCQ	SOIL	8	410154	7051602	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314246	MCQ	REP	8	410154	7051602	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314247	MCQ	SOIL	8	410133	7051647	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314248	MCQ	SOIL	8	410111	7051692	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314249	MCQ	SOIL	8	410088	7051736	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314250	MCQ	SOIL	8	410066	7051781	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314252	MCQ	SOIL	8	410043	7051825	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314253	MCQ	SOIL	8	410021	7051871	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314254	MCQ	SOIL	8	410000	7051916	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314255	MCQ	SOIL	8	409978	7051961	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314256	MCQ	SOIL	8	409958	7052006	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314257	MCQ	SOIL	8	409912	7052096	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314258	MCQ	SOIL	8	409891	7052142	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314259	MCQ	SOIL	8	409869	7052185	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314260	MCQ	SOIL	8	409846	7052231	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314261	MCQ	SOIL	8	409823	7052278	13/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1314262	MCQ	SOIL	8	409802	7052320	13/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1314263	MCQ	SOIL	8	409780	7052367	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314264	MCQ	SOIL	8	409759	7052411	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314265	MCQ	SOIL	8	409736	7052456	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314266	MCQ	SOIL	8	409714	7052501	13/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1314267	MCQ	SOIL	8	409693	7052546	13/06/2012	Subtle Slope	Black Spruce	Bare Soil
1314268	MCQ	SOIL	8	409671	7052592	13/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314269	MCQ	SOIL	8	409648	7052636	13/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314270	MCQ	SOIL	8	409628	7052681	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1314271	MCQ	SOIL	8	409605	7052726	13/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1314272	MCQ	SOIL	8	409583	7052771	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314272	MCQ	REP	8	409583	7052771	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1314273	MCQ	SOIL	8	409561	7052817	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314274	MCQ	SOIL	8	409540	7052860	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1314275	MCQ	SOIL	8	409934	7052052	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1314276	MCQ	SOIL	8	409934	7052052	13/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1315252	MCQ	SOIL	8	427942	7045215	08/06/2012	Flat	Black Spruce	Reindeer Moss
1315253	MCQ	SOIL	8	427965	7045170	08/06/2012	Flat	Black Spruce	Grass Cover
1315254	MCQ	SOIL	8	427985	7045126	08/06/2012	Flat	Black Spruce	Reindeer Moss
1315255	MCQ	SOIL	8	428007	7045078	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315256	MCQ	SOIL	8	428029	7045034	08/06/2012	Flat	Pine	Sphagnum Moss < 30cm
1315257	MCQ	SOIL	8	428055	7044989	08/06/2012	Flat	Black Spruce	Reindeer Moss
1315258	MCQ	SOIL	8	428073	7044945	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315259	MCQ	REP	8	428094	7044898	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315259	MCQ	SOIL	8	428094	7044898	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315260	MCQ	SOIL	8	428116	7044854	08/06/2012	Flat	Black Spruce	Reindeer Moss
1315261	MCQ	SOIL	8	428138	7044808	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315262	MCQ	SOIL	8	428161	7044765	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315263	MCQ	SOIL	8	428180	7044718	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315264	MCQ	SOIL	8	428204	7044674	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315265	MCQ	SOIL	8	428226	7044628	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315266	MCQ	SOIL	8	428249	7044584	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315267	MCQ	SOIL	8	428271	7044539	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315268	MCQ	SOIL	8	428363	7044584	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315269	MCQ	SOIL	8	428337	7044628	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315270	MCQ	SOIL	8	428317	7044674	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315271	MCQ	SOIL	8	428297	7044717	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315272	MCQ	SOIL	8	428274	7044760	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1315273	MCQ	REP	8	428250	7044807	08/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315273	MCQ	SOIL	8	428250	7044807	08/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315274	MCQ	SOIL	8	428230	7044853	08/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315275	MCQ	SOIL	8	428208	7044898	08/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315276	MCQ	SOIL	8	428163	7044986	08/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1315277	MCQ	SOIL	8	428186	7044943	08/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315278	MCQ	SOIL	8	428163	7044986	08/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1315279	MCQ	SOIL	8	428139	7045032	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315280	MCQ	SOIL	8	428119	7045079	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315281	MCQ	SOIL	8	428100	7045124	08/06/2012	Flat	Black Spruce	Reindeer Moss
1315282	MCQ	SOIL	8	428075	7045168	08/06/2012	Flat	No Tree Cover	Reindeer Moss
1315283	MCQ	SOIL	8	428053	7045211	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315284	MCQ	SOIL	8	426575	7044827	09/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1315285	MCQ	SOIL	8	426597	7044780	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315286	MCQ	SOIL	8	426618	7044736	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315287	MCQ	REP	8	426640	7044691	09/06/2012	Flat	Black Spruce	Reindeer Moss
1315287	MCQ	SOIL	8	426640	7044691	09/06/2012	Flat	Black Spruce	Reindeer Moss
1315288	MCQ	SOIL	8	426663	7044645	09/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315289	MCQ	SOIL	8	426684	7044600	09/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315290	MCQ	SOIL	8	426704	7044555	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315291	MCQ	SOIL	8	426728	7044511	09/06/2012	Flat	Black Spruce	Reindeer Moss
1315292	MCQ	SOIL	8	426751	7044465	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1315293	MCQ	SOIL	8	426773	7044421	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315294	MCQ	REP	8	426794	7044375	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1315294	MCQ	SOIL	8	426794	7044375	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1315295	MCQ	SOIL	8	426815	7044330	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315296	MCQ	SOIL	8	426836	7044285	09/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1315297	MCQ	SOIL	8	426859	7044240	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315298	MCQ	SOIL	8	426882	7044195	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315299	MCQ	SOIL	8	426903	7044151	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315300	MCQ	SOIL	8	426923	7044107	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1315302	MCQ	SOIL	8	426947	7044059	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315303	MCQ	SOIL	8	426969	7044016	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315304	MCQ	SOIL	8	426990	7043970	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1315305	MCQ	SOIL	8	427011	7043926	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315306	MCQ	SOIL	8	426921	7043883	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315307	MCQ	SOIL	8	426899	7043926	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1315308	MCQ	SOIL	8	426879	7043972	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315309	MCQ	SOIL	8	426858	7044014	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315310	MCQ	SOIL	8	426834	7044061	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315311	MCQ	SOIL	8	426812	7044106	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315312	MCQ	SOIL	8	426791	7044151	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315313	MCQ	SOIL	8	426768	7044197	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315314	MCQ	SOIL	8	426747	7044242	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315315	MCQ	SOIL	8	426725	7044286	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1315316	MCQ	SOIL	8	429439	7045110	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315317	MCQ	SOIL	8	429418	7045155	10/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1315318	MCQ	SOIL	8	429396	7045199	10/06/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1315319	MCQ	SOIL	8	429373	7045243	10/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1315320	MCQ	SOIL	8	429351	7045289	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315321	MCQ	SOIL	8	429329	7045334	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315322	MCQ	SOIL	8	429308	7045380	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315323	MCQ	SOIL	8	429285	7045425	10/06/2012	Flat	White Spruce	Thin Moss Cover
1315324	MCQ	SOIL	8	429263	7045469	10/06/2012	Flat	White Spruce	Thin Moss Cover
1315325	MCQ	SOIL	8	429242	7045515	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315326	MCQ	SOIL	8	429263	7045469	10/06/2012	Flat	White Spruce	Thin Moss Cover
1315327	MCQ	SOIL	8	429219	7045560	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315328	MCQ	SOIL	8	429197	7045604	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315329	MCQ	SOIL	8	429177	7045649	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315330	MCQ	SOIL	8	429154	7045695	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315331	MCQ	SOIL	8	429132	7045739	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315332	MCQ	SOIL	8	429110	7045785	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1315333	MCQ	SOIL	8	429090	7045828	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1315333	MCQ	REP	8	429090	7045828	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315334	MCQ	SOIL	8	429068	7045871	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315335	MCQ	SOIL	8	429045	7045918	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315336	MCQ	SOIL	8	429023	7045963	10/06/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1315337	MCQ	SOIL	8	429003	7046008	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315338	MCQ	REP	8	428980	7046051	10/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315338	MCQ	SOIL	8	428980	7046051	10/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315339	MCQ	SOIL	8	428958	7046098	10/06/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1315340	MCQ	SOIL	8	428936	7046143	10/06/2012	Flat	White Spruce	Thin Moss Cover
1315341	MCQ	SOIL	8	428913	7046187	10/06/2012	Flat	White Spruce	Thin Moss Cover
1315342	MCQ	SOIL	8	428893	7046232	10/06/2012	Flat	White Spruce	Thin Moss Cover
1315343	MCQ	SOIL	8	428871	7046278	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1315344	MCQ	SOIL	8	428847	7046320	10/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315345	MCQ	SOIL	8	428825	7046367	10/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1315346	MCQ	SOIL	8	428804	7046411	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1315347	MCQ	SOIL	8	410168	7053170	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315348	MCQ	SOIL	8	410192	7053124	11/06/2012	Subtle Slope	Subalpine Fir	Frost Boil
1315349	MCQ	SOIL	8	410214	7053079	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315350	MCQ	SOIL	8	410237	7053035	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315352	MCQ	SOIL	8	410257	7052988	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315353	MCQ	SOIL	8	410279	7052945	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315354	MCQ	SOIL	8	410301	7052898	11/06/2012	Flat	Black Spruce	Thin Moss Cover
1315354	MCQ	REP	8	410301	7052898	11/06/2012	Flat	Black Spruce	Thin Moss Cover
1315355	MCQ	SOIL	8	410323	7052854	11/06/2012	Flat	Black Spruce	Thin Moss Cover
1315356	MCQ	SOIL	8	410344	7052809	11/06/2012	Flat	Subalpine Fir	Leaf Cover
1315357	MCQ	SOIL	8	410366	7052764	11/06/2012	Flat	White Spruce	Thin Moss Cover
1315358	MCQ	SOIL	8	410388	7052720	11/06/2012	Flat	White Spruce	Thin Moss Cover
1315359	MCQ	SOIL	8	410409	7052673	11/06/2012	Flat	Black Spruce	Thin Moss Cover
1315360	MCQ	SOIL	8	410432	7052629	11/06/2012	Flat	Black Spruce	Thin Moss Cover
1315361	MCQ	SOIL	8	410453	7052584	11/06/2012	Flat	Black Spruce	Thin Moss Cover
1315362	MCQ	SOIL	8	410475	7052540	11/06/2012	Flat	White Spruce	Thin Moss Cover
1315363	MCQ	SOIL	8	410498	7052495	11/06/2012	Flat	Black Spruce	Thin Moss Cover
1315364	MCQ	SOIL	8	410517	7052450	11/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1315365	MCQ	SOIL	8	410540	7052406	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315366	MCQ	SOIL	8	410563	7052361	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315367	MCQ	SOIL	8	410585	7052315	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315368	MCQ	SOIL	8	410605	7052271	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315369	MCQ	SOIL	8	410629	7052224	11/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1315370	MCQ	SOIL	8	410651	7052182	11/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1315371	MCQ	SOIL	8	410673	7052136	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315372	MCQ	SOIL	8	410695	7052089	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315373	MCQ	SOIL	8	410717	7052047	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315373	MCQ	REP	8	410717	7052047	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315374	MCQ	SOIL	8	410739	7052001	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315375	MCQ	SOIL	8	410761	7051955	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315376	MCQ	SOIL	8	410739	7052001	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315377	MCQ	SOIL	8	410783	7051911	11/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1315378	MCQ	SOIL	8	410804	7051865	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315379	MCQ	SOIL	8	410826	7051821	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315380	MCQ	SOIL	8	410848	7051775	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315381	MCQ	SOIL	8	410871	7051731	12/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1315382	MCQ	SOIL	8	410892	7051684	12/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1315383	MCQ	SOIL	8	410915	7051640	12/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1315384	MCQ	SOIL	8	410937	7051596	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315385	MCQ	REP	8	410957	7051551	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315385	MCQ	SOIL	8	410957	7051551	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315386	MCQ	SOIL	8	410979	7051504	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315387	MCQ	SOIL	8	411003	7051458	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315388	MCQ	SOIL	8	411023	7051414	12/06/2012	Subtle Slope	Birch Forest	Grass Cover
1315389	MCQ	SOIL	8	411046	7051370	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1315390	MCQ	REP	8	411069	7051326	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1315390	MCQ	SOIL	8	411069	7051326	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1315391	MCQ	SOIL	8	411089	7051279	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1315392	MCQ	SOIL	8	411113	7051235	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315393	MCQ	SOIL	8	411133	7051191	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315394	MCQ	SOIL	8	411156	7051144	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315395	MCQ	SOIL	8	411176	7051103	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1315396	MCQ	SOIL	8	411197	7051056	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1315397	MCQ	SOIL	8	411223	7051012	12/06/2012	Subtle Slope	Black Spruce	Leaf Cover
1315398	MCQ	SOIL	8	411242	7050965	12/06/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1315399	MCQ	SOIL	8	411264	7050921	12/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315400	MCQ	SOIL	8	411287	7050877	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315402	MCQ	SOIL	8	411309	7050832	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1315403	MCQ	SOIL	8	411330	7050786	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315404	MCQ	SOIL	8	411353	7050743	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315405	MCQ	SOIL	8	411375	7050697	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315406	MCQ	SOIL	8	411396	7050655	12/06/2012	Steep	Poplar	Leaf Cover
1315407	MCQ	SOIL	8	411419	7050607	12/06/2012	Steep	Subalpine Fir	Needle Cover
1315408	MCQ	SOIL	8	411439	7050564	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315409	MCQ	SOIL	8	411463	7050516	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1315410	MCQ	SOIL	8	411484	7050472	12/06/2012	Subtle Slope	Pine	Sphagnum Moss < 30cm
1315411	MCQ	SOIL	8	410355	7051644	13/06/2012	Subtle Slope	Black Spruce	Leaf Cover
1315412	MCQ	SOIL	8	410334	7051690	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315413	MCQ	SOIL	8	410313	7051735	13/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1315414	MCQ	SOIL	8	410290	7051780	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315415	MCQ	SOIL	8	410269	7051826	13/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315416	MCQ	SOIL	8	410247	7051871	13/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315417	MCQ	SOIL	8	410223	7051915	13/06/2012	Flat	White Spruce	Thin Moss Cover
1315418	MCQ	SOIL	8	410203	7051959	13/06/2012	Flat	White Spruce	Thin Moss Cover
1315419	MCQ	SOIL	8	410181	7052005	13/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315420	MCQ	SOIL	8	410159	7052049	13/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315421	MCQ	SOIL	8	410137	7052095	13/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1315422	MCQ	SOIL	8	410115	7052139	13/06/2012	Flat	White Spruce	Thin Moss Cover
1315423	MCQ	SOIL	8	410091	7052184	13/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315424	MCQ	SOIL	8	410071	7052229	13/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315425	MCQ	SOIL	8	410049	7052274	13/06/2012	Flat	Black Spruce	Thin Moss Cover
1315426	MCQ	SOIL	8	410049	7052274	13/06/2012	Flat	Black Spruce	Thin Moss Cover
1315427	MCQ	SOIL	8	410025	7052319	13/06/2012	Flat	Black Spruce	Thin Moss Cover
1315428	MCQ	SOIL	8	410004	7052363	13/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315429	MCQ	SOIL	8	409982	7052410	13/06/2012	Flat	Black Spruce	Thin Moss Cover
1315430	MCQ	SOIL	8	409961	7052454	13/06/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1315431	MCQ	SOIL	8	409939	7052499	13/06/2012	Flat	Black Spruce	Thin Moss Cover
1315432	MCQ	SOIL	8	409917	7052544	13/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1315433	MCQ	SOIL	8	409895	7052588	13/06/2012	Flat	Black Spruce	Thin Moss Cover
1315434	MCQ	SOIL	8	409872	7052634	13/06/2012	Subtle Slope	Black Spruce	Leaf Cover
1315435	MCQ	SOIL	8	409850	7052680	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315436	MCQ	SOIL	8	409829	7052724	13/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1315437	MCQ	SOIL	8	409807	7052771	13/06/2012	Flat	Black Spruce	Thin Moss Cover
1315438	MCQ	SOIL	8	409785	7052814	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1315439	MCQ	SOIL	8	409763	7052858	13/06/2012	Subtle Slope	Birch Forest	Sphagnum Moss < 30cm
1315440	MCQ	SOIL	8	409742	7052905	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1315441	MCQ	SOIL	8	409719	7052950	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1315502	MCQ	SOIL	8	427561	7045082	08/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315503	MCQ	SOIL	8	427540	7045128	08/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315504	MCQ	SOIL	8	427517	7045172	08/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315505	MCQ	SOIL	8	427496	7045218	08/06/2012	Flat	White Spruce	Bare Soil
1315506	MCQ	REP	8	427474	7045262	08/06/2012	Flat	White Spruce	Reindeer Moss
1315506	MCQ	SOIL	8	427474	7045262	08/06/2012	Flat	White Spruce	Reindeer Moss
1315507	MCQ	SOIL	8	427451	7045307	08/06/2012	Flat	White Spruce	Bare Soil
1315508	MCQ	SOIL	8	427430	7045352	08/06/2012	Flat	White Spruce	Bare Soil
1315509	MCQ	SOIL	8	427407	7045397	08/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1315510	MCQ	SOIL	8	427385	7045443	08/06/2012	Flat	White Spruce	Bare Soil
1315511	MCQ	SOIL	8	427364	7045488	08/06/2012	Flat	White Spruce	Bare Soil
1315512	MCQ	SOIL	8	427342	7045533	08/06/2012	Flat	White Spruce	Thin Moss Cover
1315513	MCQ	SOIL	8	427319	7045577	08/06/2012	Flat	White Spruce	Reindeer Moss
1315514	MCQ	SOIL	8	427298	7045622	08/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1315515	MCQ	SOIL	8	427275	7045667	09/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315516	MCQ	SOIL	8	427453	7045531	09/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315517	MCQ	SOIL	8	427475	7045487	09/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315518	MCQ	SOIL	8	427497	7045441	09/06/2012	Flat	White Spruce	Thin Moss Cover
1315519	MCQ	SOIL	8	427519	7045396	09/06/2012	Flat	No Tree Cover	Bare Soil
1315520	MCQ	SOIL	8	427541	7045352	09/06/2012	Flat	White Spruce	Thin Moss Cover
1315521	MCQ	SOIL	8	427563	7045307	09/06/2012	Flat	White Spruce	Thin Moss Cover
1315522	MCQ	SOIL	8	427584	7045262	09/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315523	MCQ	SOIL	8	427607	7045216	09/06/2012	Flat	White Spruce	Thin Moss Cover
1315524	MCQ	SOIL	8	427629	7045172	09/06/2012	Flat	White Spruce	Thin Moss Cover
1315525	MCQ	SOIL	8	427651	7045126	09/06/2012	Flat	White Spruce	Bare Soil
1315526	MCQ	SOIL	8	427651	7045126	09/06/2012	Flat	White Spruce	Bare Soil
1315527	MCQ	SOIL	8	427673	7045082	09/06/2012	Flat	No Tree Cover	Reindeer Moss
1315528	MCQ	SOIL	8	427694	7045038	09/06/2012	Flat	White Spruce	Reindeer Moss
1315529	MCQ	SOIL	8	427716	7044993	09/06/2012	Flat	No Tree Cover	Thin Moss Cover
1315530	MCQ	SOIL	8	427737	7044948	09/06/2012	Flat	White Spruce	Thin Moss Cover
1315531	MCQ	SOIL	8	427760	7044903	09/06/2012	Flat	White Spruce	Thin Moss Cover
1315532	MCQ	SOIL	8	427783	7044858	09/06/2012	Flat	White Spruce	Thin Moss Cover
1315533	MCQ	SOIL	8	428481	7045478	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1315534	MCQ	SOIL	8	428502	7045433	10/06/2012	Flat	Dwarf Birch	Bare Soil
1315535	MCQ	SOIL	8	428525	7045388	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1315536	MCQ	SOIL	8	428547	7045342	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1315537	MCQ	SOIL	8	428568	7045297	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1315538	MCQ	SOIL	8	428591	7045252	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1315539	MCQ	SOIL	8	428613	7045208	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315540	MCQ	SOIL	8	428656	7045117	10/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1315541	MCQ	SOIL	8	428678	7045073	10/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315542	MCQ	SOIL	8	428701	7045027	10/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315543	MCQ	SOIL	8	428722	7044982	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315544	MCQ	SOIL	8	428744	7044937	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315545	MCQ	SOIL	8	428765	7044892	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315546	MCQ	SOIL	8	428786	7044853	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315547	MCQ	SOIL	8	428810	7044803	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315548	MCQ	SOIL	8	409899	7053038	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1315549	MCQ	SOIL	8	409942	7052948	11/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1315550	MCQ	SOIL	8	409964	7052903	11/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315552	MCQ	SOIL	8	409986	7052859	11/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315553	MCQ	SOIL	8	410009	7052814	11/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315554	MCQ	SOIL	8	410030	7052769	11/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315555	MCQ	SOIL	8	410078	7052673	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315556	MCQ	SOIL	8	410140	7052543	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315557	MCQ	SOIL	8	410161	7052499	11/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1315558	MCQ	SOIL	8	410183	7052454	11/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1315559	MCQ	SOIL	8	410205	7052408	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315560	MCQ	SOIL	8	410249	7052319	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315561	MCQ	SOIL	8	410272	7052273	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315562	MCQ	SOIL	8	410293	7052229	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315563	MCQ	SOIL	8	410338	7052139	11/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315564	MCQ	SOIL	8	410359	7052094	11/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1315565	MCQ	SOIL	8	410381	7052050	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315566	MCQ	SOIL	8	410447	7051914	12/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1315567	MCQ	SOIL	8	410425	7051959	12/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1315567	MCQ	REP	8	410425	7051959	12/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1315568	MCQ	SOIL	8	410469	7051868	12/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1315569	MCQ	SOIL	8	410491	7051823	12/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1315570	MCQ	SOIL	8	410513	7051779	12/06/2012	Steep	Poplar	Leaf Cover
1315571	MCQ	SOIL	8	410543	7051748	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315572	MCQ	SOIL	8	410556	7051689	12/06/2012	Pronounced Slope	Poplar	Leaf Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1315573	MCQ	SOIL	8	410578	7051643	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315574	MCQ	SOIL	8	410601	7051599	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315575	MCQ	SOIL	8	410622	7051554	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315576	MCQ	SOIL	8	410622	7051554	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315577	MCQ	SOIL	8	410645	7051509	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315578	MCQ	SOIL	8	410666	7051463	12/06/2012	Steep	Black Spruce	Leaf Cover
1315579	MCQ	SOIL	8	410688	7051419	12/06/2012	Steep	Poplar	Leaf Cover
1315580	MCQ	SOIL	8	410711	7051373	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315581	MCQ	SOIL	8	410732	7051328	12/06/2012	Flat	Pine	Leaf Cover
1315582	MCQ	SOIL	8	410754	7051284	12/06/2012	Subtle Slope	Pine	Leaf Cover
1315583	MCQ	SOIL	8	410776	7051239	12/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1315584	MCQ	SOIL	8	410797	7051196	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315585	MCQ	SOIL	8	410819	7051150	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315586	MCQ	SOIL	8	410841	7051105	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315587	MCQ	SOIL	8	410861	7051061	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315588	MCQ	SOIL	8	410885	7051015	13/06/2012	Steep	Birch Forest	Leaf Cover
1315589	MCQ	REP	8	410907	7050972	13/06/2012	Steep	Poplar	Leaf Cover
1315589	MCQ	SOIL	8	410907	7050972	13/06/2012	Steep	Poplar	Leaf Cover
1315590	MCQ	SOIL	8	410929	7050925	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315591	MCQ	SOIL	8	410951	7050880	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315592	MCQ	SOIL	8	410972	7050837	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315593	MCQ	SOIL	8	410994	7050792	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315594	MCQ	SOIL	8	411016	7050745	13/06/2012	Subtle Slope	Pine	Needle Cover
1315595	MCQ	SOIL	8	411023	7050689	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315596	MCQ	SOIL	8	411060	7050656	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1315597	MCQ	SOIL	8	411082	7050611	13/06/2012	Pronounced Slope	Pine	Sphagnum Moss < 30cm
1315598	MCQ	SOIL	8	411104	7050566	13/06/2012	Pronounced Slope	Pine	Leaf Cover
1315599	MCQ	SOIL	8	411126	7050521	13/06/2012	Subtle Slope	Pine	Leaf Cover
1315702	MCQ	SOIL	8	411114	7051684	12/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1315703	MCQ	SOIL	8	411136	7051639	12/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1315704	MCQ	SOIL	8	411159	7051594	12/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1315705	MCQ	SOIL	8	411181	7051549	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1315705	MCQ	REP	8	411181	7051549	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1315706	MCQ	SOIL	8	411202	7051504	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315707	MCQ	SOIL	8	411225	7051459	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315708	MCQ	SOIL	8	411247	7051413	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315709	MCQ	SOIL	8	411269	7051369	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315710	MCQ	SOIL	8	411291	7051324	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315711	MCQ	SOIL	8	411313	7051279	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315712	MCQ	SOIL	8	411334	7051234	12/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1315713	MCQ	SOIL	8	411356	7051188	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315714	MCQ	SOIL	8	411378	7051143	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315715	MCQ	SOIL	8	411401	7051099	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315716	MCQ	SOIL	8	411423	7051055	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315717	MCQ	SOIL	8	411444	7051009	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315718	MCQ	SOIL	8	411466	7050965	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315719	MCQ	SOIL	8	411488	7050920	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1315720	MCQ	SOIL	8	411511	7050875	12/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1315721	MCQ	SOIL	8	411531	7050830	12/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1315722	MCQ	SOIL	8	411554	7050785	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1315723	MCQ	SOIL	8	411575	7050740	12/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1315724	MCQ	SOIL	8	411598	7050695	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1315725	MCQ	SOIL	8	411663	7050560	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1315726	MCQ	REP	8	411656	7050550	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1315726	MCQ	SOIL	8	411656	7050550	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1315727	MCQ	SOIL	8	411620	7050650	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1315728	MCQ	SOIL	8	411641	7050605	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1315729	MCQ	SOIL	8	410265	7051601	13/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1315730	MCQ	SOIL	8	410287	7051557	13/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1315731	MCQ	SOIL	8	410244	7051646	13/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1315732	MCQ	SOIL	8	410221	7051691	13/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1315733	MCQ	SOIL	8	410200	7051735	13/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315733	MCQ	REP	8	410200	7051735	13/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315734	MCQ	SOIL	8	410178	7051781	13/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315735	MCQ	SOIL	8	410156	7051825	13/06/2012	Flat	Subalpine Fir	Reindeer Moss
1315736	MCQ	SOIL	8	410133	7051871	13/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315737	MCQ	SOIL	8	410111	7051916	13/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1315738	MCQ	SOIL	8	410090	7051961	13/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315739	MCQ	SOIL	8	410068	7052006	13/06/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1315740	MCQ	SOIL	8	410045	7052051	13/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315741	MCQ	SOIL	8	410024	7052095	13/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1315742	MCQ	SOIL	8	410002	7052141	13/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1315743	MCQ	SOIL	8	409981	7052185	13/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315744	MCQ	SOIL	8	409958	7052231	13/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1315745	MCQ	SOIL	8	409936	7052275	13/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1315746	MCQ	SOIL	8	409915	7052321	13/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1315747	MCQ	SOIL	8	409892	7052366	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1315748	MCQ	SOIL	8	409870	7052410	13/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1315749	MCQ	SOIL	8	409848	7052456	13/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1315750	MCQ	SOIL	8	409827	7052500	13/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1316302	MCQ	SOIL	8	426866	7044911	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316303	MCQ	SOIL	8	426844	7044957	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316304	MCQ	REP	8	426821	7045003	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316304	MCQ	SOIL	8	426821	7045003	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316305	MCQ	SOIL	8	426801	7045045	12/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316306	MCQ	SOIL	8	426777	7045094	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316307	MCQ	SOIL	8	426756	7045136	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316308	MCQ	SOIL	8	426734	7045183	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316309	MCQ	SOIL	8	426713	7045226	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316310	MCQ	SOIL	8	426690	7045273	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316311	MCQ	SOIL	8	426669	7045317	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316311	MCQ	REP	8	426669	7045317	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1316312	MCQ	SOIL	8	426647	7045361	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316313	MCQ	SOIL	8	426625	7045406	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316314	MCQ	SOIL	8	426714	7045449	12/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316315	MCQ	SOIL	8	426737	7045405	12/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316316	MCQ	SOIL	8	426758	7045361	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316317	MCQ	SOIL	8	426780	7045317	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316318	MCQ	SOIL	8	426802	7045270	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316319	MCQ	SOIL	8	426825	7045223	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316320	MCQ	SOIL	8	426846	7045180	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316321	MCQ	SOIL	8	426869	7045134	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316322	MCQ	SOIL	8	426890	7045089	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316323	MCQ	SOIL	8	426912	7045045	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316324	MCQ	SOIL	8	427002	7045089	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316325	MCQ	SOIL	8	426980	7045132	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316326	MCQ	SOIL	8	426980	7045132	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316327	MCQ	SOIL	8	426958	7045178	12/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316328	MCQ	SOIL	8	426934	7045226	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316329	MCQ	SOIL	8	426914	7045269	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316330	MCQ	SOIL	8	430428	7045591	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316331	MCQ	SOIL	8	430406	7045638	13/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1316332	MCQ	SOIL	8	430383	7045682	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316333	MCQ	SOIL	8	430362	7045727	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316334	MCQ	SOIL	8	430340	7045771	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316335	MCQ	SOIL	8	430318	7045818	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316336	MCQ	SOIL	8	430296	7045862	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316337	MCQ	SOIL	8	430274	7045907	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316338	MCQ	SOIL	8	430252	7045952	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316339	MCQ	SOIL	8	430230	7045996	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316340	MCQ	SOIL	8	430208	7046042	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316341	MCQ	SOIL	8	430185	7046090	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316342	MCQ	SOIL	8	430164	7046132	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316343	MCQ	SOIL	8	430143	7046176	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316344	MCQ	SOIL	8	430120	7046222	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316345	MCQ	SOIL	8	430102	7046268	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316346	MCQ	SOIL	8	430077	7046309	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316347	MCQ	SOIL	8	430054	7046356	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1316348	MCQ	SOIL	8	430034	7046400	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316349	MCQ	SOIL	8	430012	7046444	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316350	MCQ	SOIL	8	429989	7046490	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316352	MCQ	SOIL	8	429968	7046535	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316353	MCQ	SOIL	8	429946	7046581	13/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1316354	MCQ	REP	8	429924	7046625	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316354	MCQ	SOIL	8	429924	7046625	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316355	MCQ	SOIL	8	429901	7046671	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1316356	MCQ	SOIL	8	429873	7046713	13/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1316357	MCQ	SOIL	8	429858	7046761	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1316358	MCQ	SOIL	8	429837	7046805	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316358	MCQ	REP	8	429837	7046805	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316359	MCQ	SOIL	8	429815	7046849	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316360	MCQ	SOIL	8	429792	7046897	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316361	MCQ	SOIL	8	429770	7046940	13/07/2012	Pronounced Slope	Alders	Grass Cover
1316362	MCQ	SOIL	8	430158	7045460	14/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1316363	MCQ	SOIL	8	430137	7045503	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1316364	MCQ	SOIL	8	430114	7045551	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1316365	MCQ	SOIL	8	430093	7045595	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1316366	MCQ	SOIL	8	430071	7045640	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1316367	MCQ	SOIL	8	430049	7045685	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1316368	MCQ	SOIL	8	430027	7045730	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316369	MCQ	SOIL	8	430004	7045775	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316370	MCQ	SOIL	8	429983	7045819	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316371	MCQ	SOIL	8	429961	7045865	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316372	MCQ	SOIL	8	429939	7045909	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316373	MCQ	SOIL	8	429918	7045952	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316374	MCQ	SOIL	8	429895	7045999	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316375	MCQ	SOIL	8	429874	7046043	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316376	MCQ	SOIL	8	429874	7046045	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316377	MCQ	SOIL	8	429851	7046090	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316378	MCQ	SOIL	8	429829	7046134	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316379	MCQ	SOIL	8	429809	7046178	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316380	MCQ	SOIL	8	429788	7046220	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316381	MCQ	SOIL	8	429764	7046268	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316382	MCQ	SOIL	8	429742	7046313	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316383	MCQ	SOIL	8	429720	7046359	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316384	MCQ	SOIL	8	429699	7046403	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316385	MCQ	SOIL	8	429676	7046449	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316386	MCQ	SOIL	8	429655	7046493	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316387	MCQ	SOIL	8	429632	7046538	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316388	MCQ	SOIL	8	429611	7046583	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316389	MCQ	SOIL	8	429588	7046630	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316390	MCQ	SOIL	8	429567	7046673	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316391	MCQ	SOIL	8	429545	7046719	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316392	MCQ	SOIL	8	429523	7046763	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316393	MCQ	SOIL	8	429501	7046807	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316394	MCQ	SOIL	8	432135	7046425	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316394	MCQ	REP	8	432135	7046425	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316395	MCQ	SOIL	8	432113	7046471	15/07/2012	Flat	Subalpine Fir	Reindeer Moss
1316396	MCQ	SOIL	8	432092	7046515	15/07/2012	Flat	Subalpine Fir	Reindeer Moss
1316397	MCQ	SOIL	8	432069	7046561	15/07/2012	Flat	Subalpine Fir	Reindeer Moss
1316398	MCQ	SOIL	8	432047	7046608	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316399	MCQ	SOIL	8	432026	7046650	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316400	MCQ	SOIL	8	432004	7046696	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316402	MCQ	SOIL	8	431982	7046740	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1316403	MCQ	SOIL	8	431960	7046786	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316404	MCQ	SOIL	8	431938	7046830	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316405	MCQ	SOIL	8	431916	7046876	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316406	MCQ	SOIL	8	431895	7046919	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316407	MCQ	SOIL	8	431873	7046965	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316408	MCQ	SOIL	8	431850	7047011	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316409	MCQ	SOIL	8	431829	7047055	15/07/2012	Subtle Slope	Subalpine Fir	Grass Cover
1316410	MCQ	SOIL	8	431805	7047101	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316410	MCQ	REP	8	431805	7047101	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316411	MCQ	SOIL	8	431785	7047143	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316412	MCQ	SOIL	8	431764	7047186	15/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1316413	MCQ	SOIL	8	431742	7047232	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316414	MCQ	SOIL	8	431719	7047278	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316415	MCQ	SOIL	8	431697	7047322	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316416	MCQ	SOIL	8	431675	7047367	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316417	MCQ	SOIL	8	431653	7047412	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316418	MCQ	SOIL	8	431632	7047458	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316419	MCQ	SOIL	8	431610	7047503	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316419	MCQ	REP	8	431610	7047503	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316420	MCQ	SOIL	8	431588	7047547	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316421	MCQ	SOIL	8	431565	7047595	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316422	MCQ	SOIL	8	431545	7047637	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316423	MCQ	SOIL	8	431523	7047682	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316424	MCQ	SOIL	8	431500	7047727	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316425	MCQ	SOIL	8	431478	7047772	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316426	MCQ	SOIL	8	435012	7047827	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316427	MCQ	SOIL	8	435012	7047827	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316428	MCQ	SOIL	8	434989	7047871	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1316429	MCQ	SOIL	8	434967	7047918	16/07/2012	Pronounced Slope	Poplar	Sphagnum Moss < 30cm
1316430	MCQ	SOIL	8	434946	7047962	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1316431	MCQ	SOIL	8	434924	7048007	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1316431	MCQ	REP	8	434924	7048007	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1316432	MCQ	SOIL	8	434902	7048052	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1316433	MCQ	SOIL	8	434880	7048096	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1316434	MCQ	SOIL	8	434858	7048142	16/07/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1316435	MCQ	SOIL	8	434836	7048187	16/07/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1316436	MCQ	SOIL	8	434814	7048231	16/07/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1316437	MCQ	SOIL	8	434793	7048276	16/07/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1316438	MCQ	SOIL	8	434770	7048322	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316439	MCQ	SOIL	8	434748	7048366	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316440	MCQ	SOIL	8	434726	7048412	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316441	MCQ	SOIL	8	434705	7048457	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316442	MCQ	SOIL	8	434684	7048500	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316443	MCQ	SOIL	8	434661	7048546	16/07/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1316444	MCQ	SOIL	8	434640	7048587	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316445	MCQ	REP	8	434618	7048635	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316445	MCQ	SOIL	8	434618	7048635	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316446	MCQ	SOIL	8	434596	7048679	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316447	MCQ	SOIL	8	434574	7048725	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316448	MCQ	SOIL	8	434551	7048771	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316449	MCQ	SOIL	8	434530	7048814	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316450	MCQ	SOIL	8	434507	7048861	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316452	MCQ	SOIL	8	434485	7048906	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316453	MCQ	SOIL	8	434464	7048950	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316454	MCQ	SOIL	8	434441	7048995	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316455	MCQ	SOIL	8	434421	7049039	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316456	MCQ	SOIL	8	434399	7049085	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316457	MCQ	SOIL	8	434376	7049131	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316458	MCQ	SOIL	8	434354	7049176	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316459	MCQ	SOIL	8	409455	7051210	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316460	MCQ	SOIL	8	409433	7051253	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316461	MCQ	SOIL	8	409411	7051299	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316462	MCQ	SOIL	8	409390	7051343	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316462	MCQ	REP	8	409390	7051343	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316463	MCQ	SOIL	8	409368	7051387	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316464	MCQ	SOIL	8	409345	7051434	17/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1316465	MCQ	REP	8	409324	7051477	17/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1316465	MCQ	SOIL	8	409324	7051477	17/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1316466	MCQ	SOIL	8	409302	7051523	17/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1316467	MCQ	SOIL	8	409281	7051567	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316468	MCQ	SOIL	8	409258	7051612	17/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1316469	MCQ	SOIL	8	409236	7051658	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316470	MCQ	SOIL	8	409214	7051703	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316471	MCQ	SOIL	8	409193	7051748	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316472	MCQ	SOIL	8	409170	7051792	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316473	MCQ	SOIL	8	409148	7051840	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316474	MCQ	SOIL	8	409127	7051881	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316475	MCQ	SOIL	8	409106	7051925	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316476	MCQ	SOIL	8	409106	7051925	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1316477	MCQ	SOIL	8	409083	7051971	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316478	MCQ	SOIL	8	409061	7052016	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316479	MCQ	SOIL	8	409040	7052060	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316479	MCQ	REP	8	409040	7052060	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316480	MCQ	SOIL	8	409017	7052106	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316481	MCQ	SOIL	8	408995	7052150	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316482	MCQ	SOIL	8	408974	7052196	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316483	MCQ	SOIL	8	408951	7052243	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316484	MCQ	SOIL	8	408929	7052286	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316485	MCQ	SOIL	8	408908	7052332	17/07/2012	Steep	Subalpine Fir	Reindeer Moss
1316486	MCQ	SOIL	8	408885	7052376	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316487	MCQ	SOIL	8	408865	7052421	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316488	MCQ	SOIL	8	408842	7052466	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1316489	MCQ	SOIL	8	408827	7052513	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss > 30cm
1316490	MCQ	SOIL	8	434112	7047389	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316491	MCQ	SOIL	8	434090	7047435	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316492	MCQ	SOIL	8	434069	7047479	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316493	MCQ	SOIL	8	434047	7047523	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316494	MCQ	SOIL	8	434025	7047571	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316495	MCQ	SOIL	8	434003	7047614	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316496	MCQ	SOIL	8	433981	7047660	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316497	MCQ	SOIL	8	433959	7047704	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316498	MCQ	SOIL	8	433937	7047749	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316498	MCQ	REP	8	433937	7047749	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316499	MCQ	SOIL	8	433915	7047794	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316500	MCQ	SOIL	8	433887	7047837	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316602	MCQ	SOIL	8	433872	7047884	18/07/2012	Pronounced Slope	Willows	Sphagnum Moss < 30cm
1316603	MCQ	SOIL	8	433849	7047929	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316604	MCQ	SOIL	8	433827	7047974	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316605	MCQ	SOIL	8	433806	7048020	18/07/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1316606	MCQ	SOIL	8	433784	7048063	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316607	MCQ	SOIL	8	433763	7048107	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316608	MCQ	SOIL	8	433741	7048153	18/07/2012	Steep	Subalpine Fir	Sphagnum Moss < 30cm
1316609	MCQ	SOIL	8	433718	7048197	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316610	MCQ	SOIL	8	433696	7048241	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316611	MCQ	SOIL	8	433675	7048287	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316612	MCQ	SOIL	8	433653	7048332	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316613	MCQ	SOIL	8	433631	7048378	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316614	MCQ	SOIL	8	433609	7048423	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316615	MCQ	SOIL	8	433586	7048470	18/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1316616	MCQ	SOIL	8	433566	7048512	18/07/2012	Steep	Subalpine Fir	Sphagnum Moss < 30cm
1316617	MCQ	SOIL	8	433545	7048554	18/07/2012	Steep	Subalpine Fir	Sphagnum Moss < 30cm
1316618	MCQ	SOIL	8	433521	7048602	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1316619	MCQ	REP	8	433499	7048646	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316619	MCQ	SOIL	8	433499	7048646	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1316620	MCQ	SOIL	8	433478	7048691	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317052	MCQ	SOIL	8	430366	7046172	13/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317053	MCQ	SOIL	8	430346	7046218	13/07/2012	Pronounced Slope	Dwarf Birch	Reindeer Moss
1317054	MCQ	SOIL	8	430323	7046263	13/07/2012	Pronounced Slope	Dwarf Birch	Reindeer Moss
1317055	MCQ	SOIL	8	430301	7046308	13/07/2012	Pronounced Slope	Dwarf Birch	Reindeer Moss
1317056	MCQ	SOIL	8	430279	7046354	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317057	MCQ	SOIL	8	430258	7046398	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317058	MCQ	SOIL	8	430235	7046444	13/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317059	MCQ	SOIL	8	430213	7046488	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317060	MCQ	SOIL	8	430191	7046533	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317061	MCQ	SOIL	8	430169	7046578	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317062	MCQ	SOIL	8	430148	7046623	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317063	MCQ	SOIL	8	430126	7046667	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317064	MCQ	SOIL	8	430104	7046712	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317065	MCQ	SOIL	8	430082	7046757	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317066	MCQ	SOIL	8	430059	7046802	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317067	MCQ	SOIL	8	430038	7046847	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317068	MCQ	SOIL	8	430015	7046893	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317069	MCQ	SOIL	8	429995	7046938	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317070	MCQ	SOIL	8	429972	7046982	13/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317071	MCQ	SOIL	8	429950	7047027	13/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1317072	MCQ	SOIL	8	428662	7045564	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317073	MCQ	SOIL	8	428640	7045609	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317074	MCQ	SOIL	8	428617	7045654	14/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317075	MCQ	SOIL	8	428459	7045521	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317076	MCQ	SOIL	8	428461	7045521	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317077	MCQ	SOIL	8	428595	7045699	14/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317078	MCQ	SOIL	8	428573	7045744	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317079	MCQ	SOIL	8	428551	7045789	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317080	MCQ	SOIL	8	428530	7045834	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317081	MCQ	SOIL	8	428508	7045880	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317082	MCQ	SOIL	8	428486	7045924	14/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317083	MCQ	SOIL	8	428463	7045969	14/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1317084	MCQ	SOIL	8	428442	7046014	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317085	MCQ	SOIL	8	428419	7046059	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1317086	MCQ	SOIL	8	428398	7046104	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317087	MCQ	SOIL	8	428376	7046149	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317088	MCQ	SOIL	8	428354	7046194	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317089	MCQ	SOIL	8	428332	7046239	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317090	MCQ	SOIL	8	428153	7046150	14/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1317091	MCQ	SOIL	8	428174	7046106	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317092	MCQ	SOIL	8	428196	7046061	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1317092	MCQ	REP	8	428196	7046061	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1317093	MCQ	SOIL	8	428219	7046015	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317094	MCQ	SOIL	8	428240	7045971	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317095	MCQ	SOIL	8	428262	7045926	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1317096	MCQ	SOIL	8	428284	7045881	14/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1317097	MCQ	REP	8	428306	7045837	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317097	MCQ	SOIL	8	428306	7045837	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317098	MCQ	SOIL	8	428328	7045792	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317099	MCQ	SOIL	8	428350	7045747	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1317100	MCQ	SOIL	8	428372	7045701	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317102	MCQ	SOIL	8	428394	7045656	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317103	MCQ	SOIL	8	428415	7045611	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317104	MCQ	SOIL	8	428437	7045566	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317105	MCQ	SOIL	8	431685	7046205	15/07/2012	Pronounced Slope	Dwarf Birch	Burnt Moss
1317106	MCQ	SOIL	8	431664	7046250	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317107	MCQ	SOIL	8	431642	7046295	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317108	MCQ	SOIL	8	431621	7046340	15/07/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1317109	MCQ	SOIL	8	431599	7046384	15/07/2012	Subtle Slope	Subalpine Fir	Burnt Moss

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1317110	MCQ	SOIL	8	431576	7046430	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317111	MCQ	SOIL	8	431555	7046475	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317112	MCQ	SOIL	8	431533	7046520	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317113	MCQ	SOIL	8	431511	7046565	15/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317114	MCQ	SOIL	8	431489	7046610	15/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1317115	MCQ	SOIL	8	431467	7046656	15/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317116	MCQ	SOIL	8	431444	7046700	15/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317117	MCQ	SOIL	8	431423	7046745	15/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1317118	MCQ	SOIL	8	431401	7046790	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317119	MCQ	SOIL	8	431379	7046835	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317120	MCQ	SOIL	8	431357	7046880	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1317121	MCQ	SOIL	8	431335	7046925	15/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1317122	MCQ	SOIL	8	431313	7046969	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317123	MCQ	SOIL	8	431291	7047014	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317124	MCQ	SOIL	8	431269	7047060	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317124	MCQ	REP	8	431269	7047060	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317226	MCQ	SOIL	8	431247	7047106	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317227	MCQ	REP	8	431226	7047148	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317227	MCQ	SOIL	8	431226	7047148	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317228	MCQ	SOIL	8	431204	7047193	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317229	MCQ	SOIL	8	431182	7047238	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317230	MCQ	SOIL	8	431160	7047283	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317231	MCQ	SOIL	8	431138	7047329	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317233	MCQ	SOIL	8	431117	7047372	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1317234	MCQ	SOIL	8	431095	7047418	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1317235	MCQ	SOIL	8	431073	7047464	15/07/2012	Subtle Slope	Dwarf Birch	Burnt Moss
1317236	MCQ	SOIL	8	431028	7047553	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317252	MCQ	SOIL	8	409804	7052546	13/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1317253	MCQ	SOIL	8	409783	7052591	13/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317254	MCQ	SOIL	8	409760	7052635	13/06/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317255	MCQ	SOIL	8	409738	7052681	13/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1317256	MCQ	SOIL	8	409717	7052725	13/06/2012	Pronounced Slope	Birch Forest	Reindeer Moss
1317257	MCQ	SOIL	8	409695	7052771	13/06/2012	Subtle Slope	Birch Forest	Sphagnum Moss < 30cm
1317258	MCQ	SOIL	8	409673	7052815	13/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1317259	MCQ	SOIL	8	409651	7052861	13/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1317260	MCQ	SOIL	8	409630	7052906	13/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1317276	MCQ	SOIL	8	430389	7046128	13/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1317276	MCQ	REP	8	430389	7046128	13/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1317425	MCQ	SOIL	8	431051	7047508	15/07/2012	Subtle Slope	Black Spruce	Burnt Moss
1317426	MCQ	SOIL	8	431051	7047508	15/07/2012	Subtle Slope	Black Spruce	Burnt Moss
1317435	MCQ	SOIL	8	426798	7044822	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317436	MCQ	SOIL	8	426775	7044866	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317437	MCQ	SOIL	8	426753	7044911	12/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317438	MCQ	SOIL	8	426732	7044957	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317439	MCQ	SOIL	8	426710	7045001	12/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317440	MCQ	SOIL	8	426688	7045047	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317441	MCQ	SOIL	8	426666	7045092	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317442	MCQ	SOIL	8	426643	7045137	12/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1317443	MCQ	SOIL	8	426623	7045182	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317444	MCQ	SOIL	8	426600	7045226	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317445	MCQ	SOIL	8	426579	7045271	12/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317446	MCQ	SOIL	8	426555	7045316	12/07/2012	Pronounced Slope	Alders	Thin Moss Cover
1317447	MCQ	SOIL	8	426534	7045361	12/07/2012	Pronounced Slope	Dwarf Birch	Reindeer Moss
1317448	MCQ	SOIL	8	426445	7045318	12/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1317449	MCQ	SOIL	8	426456	7045270	12/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317449	MCQ	REP	8	426456	7045270	12/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1317450	MCQ	SOIL	8	426489	7045229	12/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317452	MCQ	SOIL	8	426510	7045184	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317453	MCQ	SOIL	8	426532	7045139	12/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1317455	MCQ	SOIL	8	426555	7045093	12/07/2012	Pronounced Slope	Black Spruce	Bare Soil
1317456	MCQ	SOIL	8	426576	7045048	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317456	MCQ	REP	8	426576	7045048	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317457	MCQ	SOIL	8	426598	7045004	12/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1317458	MCQ	SOIL	8	426620	7044959	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317459	MCQ	SOIL	8	426642	7044914	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317460	MCQ	SOIL	8	426664	7044869	12/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1317461	MCQ	SOIL	8	426686	7044823	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317462	MCQ	SOIL	8	426551	7044869	12/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1317463	MCQ	SOIL	8	426530	7044914	12/07/2012	Pronounced Slope	Black Spruce	Bare Soil
1317464	MCQ	SOIL	8	426509	7044959	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317465	MCQ	SOIL	8	430608	7045679	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317466	MCQ	SOIL	8	430587	7045723	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317467	MCQ	SOIL	8	430565	7045768	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317468	MCQ	SOIL	8	430543	7045813	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317469	MCQ	SOIL	8	430520	7045858	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317470	MCQ	SOIL	8	430498	7045904	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317471	MCQ	SOIL	8	430477	7045948	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317472	MCQ	SOIL	8	430455	7045993	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317473	MCQ	SOIL	8	430433	7046038	13/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317474	MCQ	SOIL	8	430411	7046083	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1317475	MCQ	REP	8	430389	7046128	13/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1317475	MCQ	SOIL	8	430389	7046128	13/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1317502	MCQ	SOIL	8	431023	7046882	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1317503	MCQ	SOIL	8	431002	7046927	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1317504	MCQ	SOIL	8	430980	7046973	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317505	MCQ	SOIL	8	430957	7047016	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1317505	MCQ	REP	8	430957	7047016	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1317506	MCQ	SOIL	8	430935	7047062	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317507	MCQ	SOIL	8	430913	7047107	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317508	MCQ	SOIL	8	430891	7047153	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317509	MCQ	SOIL	8	430870	7047197	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317510	MCQ	SOIL	8	430845	7047244	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1317511	MCQ	SOIL	8	430825	7047288	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317512	MCQ	SOIL	8	430803	7047331	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317513	MCQ	SOIL	8	430783	7047378	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317514	MCQ	SOIL	8	430760	7047423	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317515	MCQ	SOIL	8	434561	7047611	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317516	MCQ	SOIL	8	434540	7047653	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317517	MCQ	SOIL	8	434517	7047697	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317518	MCQ	SOIL	8	434496	7047744	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317519	MCQ	SOIL	8	434474	7047788	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317520	MCQ	SOIL	8	434452	7047833	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317521	MCQ	SOIL	8	434431	7047877	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317522	MCQ	REP	8	434409	7047924	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317522	MCQ	SOIL	8	434409	7047924	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317523	MCQ	SOIL	8	434387	7047968	16/07/2012	Subtle Slope	Alders	Leaf Cover
1317524	MCQ	SOIL	8	434364	7048013	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317525	MCQ	SOIL	8	434342	7048058	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317526	MCQ	SOIL	8	434342	7048058	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317527	MCQ	SOIL	8	434323	7048103	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317527	MCQ	REP	8	434323	7048103	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317528	MCQ	SOIL	8	434300	7048149	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317529	MCQ	SOIL	8	434278	7048193	16/07/2012	Subtle Slope	Black Spruce	Leaf Cover
1317530	MCQ	SOIL	8	434256	7048239	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1317531	MCQ	SOIL	8	434234	7048284	16/07/2012	Subtle Slope	Poplar	Reindeer Moss
1317532	MCQ	SOIL	8	434213	7048326	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317533	MCQ	SOIL	8	434192	7048369	16/07/2012	Subtle Slope	Birch Forest	Leaf Cover
1317534	MCQ	SOIL	8	434170	7048416	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1317535	MCQ	SOIL	8	434148	7048460	16/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1317536	MCQ	SOIL	8	434125	7048506	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1317537	MCQ	SOIL	8	434105	7048551	16/07/2012	Subtle Slope	White Spruce	Leaf Cover
1317538	MCQ	SOIL	8	434081	7048595	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1317539	MCQ	SOIL	8	434060	7048640	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1317540	MCQ	SOIL	8	434038	7048685	16/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1317541	MCQ	SOIL	8	434015	7048731	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317542	MCQ	SOIL	8	433995	7048775	16/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1317543	MCQ	SOIL	8	433971	7048819	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1317544	MCQ	SOIL	8	433950	7048865	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1317545	MCQ	SOIL	8	433928	7048909	16/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1317546	MCQ	SOIL	8	433905	7048955	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317547	MCQ	SOIL	8	433933	7047302	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317548	MCQ	REP	8	433912	7047347	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317548	MCQ	SOIL	8	433912	7047347	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317549	MCQ	SOIL	8	433888	7047392	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317550	MCQ	SOIL	8	433867	7047435	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317552	MCQ	SOIL	8	433845	7047480	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317553	MCQ	SOIL	8	433825	7047527	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317554	MCQ	SOIL	8	433801	7047572	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317555	MCQ	SOIL	8	433782	7047616	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317556	MCQ	SOIL	8	433758	7047662	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317557	MCQ	SOIL	8	433738	7047708	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317558	MCQ	SOIL	8	433713	7047752	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317559	MCQ	SOIL	8	433694	7047796	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317560	MCQ	SOIL	8	433672	7047841	17/07/2012	Subtle Slope	Black Spruce	Bare Soil
1317561	MCQ	SOIL	8	433652	7047887	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317562	MCQ	SOIL	8	433627	7047933	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317563	MCQ	SOIL	8	433607	7047977	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317564	MCQ	SOIL	8	433583	7048020	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317565	MCQ	SOIL	8	433561	7048064	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317566	MCQ	SOIL	8	433541	7048109	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317567	MCQ	SOIL	8	433518	7048154	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317568	MCQ	SOIL	8	433496	7048198	17/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1317569	MCQ	SOIL	8	433474	7048244	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317570	MCQ	SOIL	8	433451	7048289	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317571	MCQ	SOIL	8	433429	7048334	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317572	MCQ	SOIL	8	433407	7048380	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317573	MCQ	SOIL	8	433386	7048424	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317574	MCQ	SOIL	8	433362	7048471	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317575	MCQ	SOIL	8	433342	7048514	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317576	MCQ	SOIL	8	433342	7048514	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317577	MCQ	SOIL	8	433318	7048558	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317578	MCQ	SOIL	8	433297	7048604	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317579	MCQ	SOIL	8	433276	7048648	17/07/2012	Subtle Slope	Willows	Thin Moss Cover
1317580	MCQ	SOIL	8	434291	7047475	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317581	MCQ	SOIL	8	434268	7047523	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317582	MCQ	SOIL	8	434247	7047565	18/07/2012	Steep	Subalpine Fir	Sphagnum Moss < 30cm
1317583	MCQ	SOIL	8	434226	7047609	18/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1317584	MCQ	SOIL	8	434204	7047657	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317585	MCQ	SOIL	8	434181	7047702	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317586	MCQ	SOIL	8	434161	7047747	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317587	MCQ	SOIL	8	434138	7047790	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317588	MCQ	SOIL	8	434117	7047837	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317589	MCQ	SOIL	8	434095	7047882	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317590	MCQ	SOIL	8	434071	7047926	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317591	MCQ	SOIL	8	434053	7047971	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317592	MCQ	SOIL	8	434028	7048017	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317593	MCQ	SOIL	8	434007	7048063	18/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1317594	MCQ	SOIL	8	433986	7048108	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317595	MCQ	SOIL	8	433965	7048151	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317596	MCQ	SOIL	8	433942	7048194	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317597	MCQ	SOIL	8	433920	7048239	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317598	MCQ	SOIL	8	433900	7048285	18/07/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1317599	MCQ	SOIL	8	433881	7048321	18/07/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1317600	MCQ	SOIL	8	433855	7048374	18/07/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1317602	MCQ	SOIL	8	433834	7048418	18/07/2012	Steep	Birch Forest	Reindeer Moss
1317603	MCQ	SOIL	8	433810	7048465	18/07/2012	Steep	Black Spruce	Reindeer Moss
1317604	MCQ	SOIL	8	433788	7048507	18/07/2012	Pronounced Slope	Black Spruce	Bare Soil
1317605	MCQ	SOIL	8	433767	7048554	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317606	MCQ	SOIL	8	433745	7048600	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317607	MCQ	SOIL	8	433723	7048643	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317608	MCQ	SOIL	8	433701	7048689	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317609	MCQ	SOIL	8	433677	7048735	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317610	MCQ	SOIL	8	433658	7048779	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317752	MCQ	SOIL	8	435081	7048140	16/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317753	MCQ	SOIL	8	435059	7048185	16/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317754	MCQ	SOIL	8	435036	7048232	16/07/2012	Pronounced Slope	Pine	Bare Soil
1317755	MCQ	SOIL	8	435016	7048276	16/07/2012	Pronounced Slope	Pine	Needle Cover
1317756	MCQ	SOIL	8	434993	7048321	16/07/2012	Pronounced Slope	Pine	Thin Moss Cover
1317757	MCQ	SOIL	8	434971	7048366	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317758	MCQ	SOIL	8	434948	7048412	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317759	MCQ	SOIL	8	434928	7048457	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317760	MCQ	SOIL	8	434907	7048500	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317761	MCQ	SOIL	8	434885	7048546	16/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317762	MCQ	SOIL	8	434862	7048593	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317763	MCQ	SOIL	8	434842	7048634	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317764	MCQ	SOIL	8	434821	7048679	16/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317765	MCQ	SOIL	8	434797	7048725	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317766	MCQ	SOIL	8	434777	7048767	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317766	MCQ	REP	8	434777	7048767	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317767	MCQ	SOIL	8	434754	7048811	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317768	MCQ	SOIL	8	434733	7048857	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317769	MCQ	SOIL	8	434711	7048902	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317770	MCQ	SOIL	8	434689	7048949	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317771	MCQ	SOIL	8	434668	7048991	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317772	MCQ	SOIL	8	434645	7049037	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317773	MCQ	SOIL	8	434622	7049081	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317774	MCQ	SOIL	8	434600	7049126	16/07/2012	Subtle Slope	Black Spruce	Bare Soil
1317775	MCQ	SOIL	8	434577	7049172	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317776	MCQ	SOIL	8	434577	7049172	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317776	MCQ	REP	8	434577	7049172	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317777	MCQ	SOIL	8	434556	7049219	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317778	MCQ	SOIL	8	434535	7049262	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317779	MCQ	SOIL	8	434265	7049130	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317780	MCQ	SOIL	8	434287	7049086	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317781	MCQ	SOIL	8	409365	7051162	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317782	MCQ	SOIL	8	409344	7051208	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317783	MCQ	SOIL	8	409321	7051253	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317784	MCQ	SOIL	8	409299	7051298	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317785	MCQ	SOIL	8	409278	7051343	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317786	MCQ	SOIL	8	409258	7051387	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317787	MCQ	SOIL	8	409236	7051432	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317788	MCQ	SOIL	8	409212	7051477	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317789	MCQ	SOIL	8	409190	7051521	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317790	MCQ	SOIL	8	409170	7051567	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317791	MCQ	SOIL	8	409148	7051612	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317792	MCQ	SOIL	8	409125	7051658	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317793	MCQ	SOIL	8	409103	7051704	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317794	MCQ	SOIL	8	409080	7051748	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317795	MCQ	SOIL	8	409059	7051794	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1317796	MCQ	SOIL	8	409036	7051836	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317797	MCQ	REP	8	409015	7051882	17/07/2012	Pronounced Slope	Poplar	Thin Moss Cover
1317797	MCQ	SOIL	8	409015	7051882	17/07/2012	Pronounced Slope	Poplar	Thin Moss Cover
1317798	MCQ	SOIL	8	408992	7051928	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317799	MCQ	SOIL	8	408971	7051971	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317800	MCQ	SOIL	8	408950	7052018	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317802	MCQ	REP	8	408927	7052061	17/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1317802	MCQ	SOIL	8	408927	7052061	17/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1317803	MCQ	SOIL	8	408907	7052108	17/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1317804	MCQ	SOIL	8	408884	7052154	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317805	MCQ	SOIL	8	408860	7052196	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317806	MCQ	SOIL	8	408839	7052241	17/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1317807	MCQ	SOIL	8	408818	7052287	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317808	MCQ	SOIL	8	408795	7052333	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317809	MCQ	SOIL	8	408773	7052378	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1317810	MCQ	SOIL	8	408753	7052423	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317811	MCQ	SOIL	8	408731	7052467	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317812	MCQ	SOIL	8	434473	7047564	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317813	MCQ	REP	8	434451	7047609	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317813	MCQ	SOIL	8	434451	7047609	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317814	MCQ	SOIL	8	434432	7047653	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317815	MCQ	SOIL	8	434409	7047699	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317816	MCQ	SOIL	8	434388	7047743	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317817	MCQ	SOIL	8	434364	7047787	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317818	MCQ	SOIL	8	434344	7047833	18/07/2012	Pronounced Slope	Black Spruce	Bare Soil
1317819	MCQ	SOIL	8	434320	7047879	18/07/2012	Pronounced Slope	Black Spruce	Bare Soil
1317820	MCQ	SOIL	8	434299	7047925	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1317821	MCQ	REP	8	434276	7047968	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317821	MCQ	SOIL	8	434276	7047968	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317822	MCQ	SOIL	8	434254	7048013	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317823	MCQ	SOIL	8	434232	7048057	18/07/2012	Pronounced Slope	Black Spruce	Bare Soil
1317824	MCQ	SOIL	8	434211	7048103	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317825	MCQ	SOIL	8	434190	7048149	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317826	MCQ	SOIL	8	434190	7048149	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317827	MCQ	SOIL	8	434166	7048194	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317828	MCQ	SOIL	8	434145	7048238	18/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1317829	MCQ	SOIL	8	434122	7048280	18/07/2012	Flat	Poplar	Leaf Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1317830	MCQ	SOIL	8	434100	7048327	18/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1317831	MCQ	SOIL	8	434080	7048371	18/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1317832	MCQ	SOIL	8	434058	7048416	18/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1317833	MCQ	SOIL	8	434036	7048462	18/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1317834	MCQ	SOIL	8	434012	7048507	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317835	MCQ	SOIL	8	433993	7048550	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317836	MCQ	SOIL	8	433969	7048595	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317837	MCQ	SOIL	8	433948	7048642	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317838	MCQ	SOIL	8	433925	7048686	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1317839	MCQ	SOIL	8	433903	7048733	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1317840	MCQ	SOIL	8	433881	7048775	18/07/2012	Subtle Slope	Black Spruce	Bare Soil
1317841	MCQ	SOIL	8	433859	7048822	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1317842	MCQ	SOIL	8	433838	7048867	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1318002	MCQ	SOIL	8	431520	7047235	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318003	MCQ	SOIL	8	431498	7047281	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318004	MCQ	SOIL	8	431475	7047324	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318005	MCQ	SOIL	8	431452	7047371	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318006	MCQ	SOIL	8	431431	7047415	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318007	MCQ	REP	8	431408	7047460	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318007	MCQ	SOIL	8	431408	7047460	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318008	MCQ	SOIL	8	431385	7047505	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318009	MCQ	SOIL	8	431366	7047550	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318010	MCQ	SOIL	8	431343	7047595	15/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318011	MCQ	SOIL	8	431319	7047639	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318012	MCQ	SOIL	8	431300	7047683	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318013	MCQ	SOIL	8	434742	7047699	16/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1318014	MCQ	SOIL	8	434721	7047740	16/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1318015	MCQ	SOIL	8	434698	7047784	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1318016	MCQ	SOIL	8	434677	7047832	16/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1318017	MCQ	REP	8	434656	7047878	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318017	MCQ	SOIL	8	434656	7047878	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318018	MCQ	SOIL	8	434635	7047921	16/07/2012	Steep	Black Spruce	Leaf Cover
1318019	MCQ	SOIL	8	434613	7047965	16/07/2012	Steep	Black Spruce	Leaf Cover
1318020	MCQ	SOIL	8	434590	7048011	16/07/2012	Steep	Black Spruce	Leaf Cover
1318021	MCQ	SOIL	8	434568	7048055	16/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1318022	MCQ	SOIL	8	434549	7048101	16/07/2012	Steep	Black Spruce	Leaf Cover
1318023	MCQ	SOIL	8	434525	7048144	16/07/2012	Steep	Black Spruce	Leaf Cover
1318024	MCQ	SOIL	8	434503	7048192	16/07/2012	Steep	Black Spruce	Leaf Cover
1318025	MCQ	SOIL	8	434480	7048235	16/07/2012	Pronounced Slope	Black Spruce	Leaf Cover
1318026	MCQ	SOIL	8	434480	7048235	16/07/2012	Pronounced Slope	Black Spruce	Leaf Cover
1318027	MCQ	SOIL	8	434459	7048281	16/07/2012	Steep	Black Spruce	Leaf Cover
1318028	MCQ	SOIL	8	434435	7048328	16/07/2012	Steep	Alders	Leaf Cover
1318029	MCQ	SOIL	8	434417	7048371	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318030	MCQ	SOIL	8	434395	7048414	16/07/2012	Pronounced Slope	Willows	Sphagnum Moss < 30cm
1318031	MCQ	SOIL	8	434375	7048459	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318031	MCQ	REP	8	434375	7048459	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318032	MCQ	SOIL	8	434354	7048506	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318033	MCQ	SOIL	8	434329	7048548	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318034	MCQ	SOIL	8	434310	7048596	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318035	MCQ	SOIL	8	434288	7048640	16/07/2012	Steep	Birch Forest	Leaf Cover
1318036	MCQ	SOIL	8	434264	7048684	16/07/2012	Steep	Birch Forest	Grass Cover
1318037	MCQ	SOIL	8	434240	7048729	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318038	MCQ	SOIL	8	434217	7048773	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318039	MCQ	SOIL	8	434197	7048819	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318040	MCQ	SOIL	8	434174	7048864	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318041	MCQ	SOIL	8	434150	7048910	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318042	MCQ	SOIL	8	434128	7048955	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318043	MCQ	SOIL	8	434108	7048998	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318044	MCQ	SOIL	8	434085	7049040	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318045	MCQ	SOIL	8	433600	7047528	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318046	MCQ	SOIL	8	433576	7047575	17/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1318047	MCQ	SOIL	8	433554	7047620	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318048	MCQ	SOIL	8	433531	7047663	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318049	MCQ	REP	8	433512	7047711	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318049	MCQ	SOIL	8	433512	7047711	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318050	MCQ	SOIL	8	433489	7047755	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318076	MCQ	SOIL	8	409242	7052105	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318077	MCQ	SOIL	8	409219	7052149	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1318078	MCQ	SOIL	8	409195	7052193	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318079	MCQ	SOIL	8	409175	7052239	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318080	MCQ	SOIL	8	409154	7052284	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318081	MCQ	SOIL	8	409131	7052328	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318082	MCQ	SOIL	8	409109	7052372	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318083	MCQ	SOIL	8	409088	7052420	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318084	MCQ	SOIL	8	409070	7052470	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318085	MCQ	SOIL	8	409045	7052512	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318086	MCQ	SOIL	8	409023	7052556	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318087	MCQ	SOIL	8	408998	7052599	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318102	MCQ	SOIL	8	409270	7052728	18/07/2012	Pronounced Slope	Black Spruce	Leaf Cover
1318252	MCQ	SOIL	8	431162	7047507	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1318253	MCQ	SOIL	8	431142	7047553	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1318254	MCQ	SOIL	8	431119	7047597	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318255	MCQ	SOIL	8	432405	7046556	16/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318256	MCQ	SOIL	8	432383	7046602	16/07/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1318257	MCQ	SOIL	8	432362	7046647	16/07/2012	Flat	Subalpine Fir	Reindeer Moss
1318258	MCQ	SOIL	8	432340	7046691	16/07/2012	Flat	Subalpine Fir	Reindeer Moss
1318259	MCQ	SOIL	8	432317	7046737	16/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318260	MCQ	SOIL	8	432299	7046786	16/07/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1318261	MCQ	SOIL	8	432274	7046826	16/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1318262	MCQ	SOIL	8	432252	7046871	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318263	MCQ	SOIL	8	432231	7046920	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318264	MCQ	SOIL	8	432209	7046962	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1318265	MCQ	SOIL	8	432185	7047010	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318266	MCQ	SOIL	8	432164	7047054	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318267	MCQ	SOIL	8	432143	7047097	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318268	MCQ	SOIL	8	432122	7047143	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318269	MCQ	SOIL	8	432098	7047187	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318270	MCQ	SOIL	8	432079	7047232	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318270	MCQ	REP	8	432079	7047232	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318271	MCQ	REP	8	432057	7047274	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318271	MCQ	SOIL	8	432057	7047274	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318272	MCQ	SOIL	8	432035	7047320	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318273	MCQ	SOIL	8	432010	7047364	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318274	MCQ	SOIL	8	431991	7047410	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318275	MCQ	SOIL	8	434022	7047345	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318276	MCQ	SOIL	8	434022	7047345	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318276	MCQ	REP	8	434022	7047345	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318277	MCQ	SOIL	8	434000	7047390	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318278	MCQ	SOIL	8	433981	7047437	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318279	MCQ	SOIL	8	433957	7047482	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318280	MCQ	SOIL	8	433935	7047524	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318281	MCQ	REP	8	433912	7047569	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318281	MCQ	SOIL	8	433912	7047569	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318282	MCQ	SOIL	8	433892	7047614	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318283	MCQ	SOIL	8	433870	7047660	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1318284	MCQ	SOIL	8	433850	7047705	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318285	MCQ	SOIL	8	433827	7047748	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318286	MCQ	SOIL	8	433802	7047796	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318287	MCQ	SOIL	8	433782	7047839	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318288	MCQ	SOIL	8	433759	7047884	17/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1318289	MCQ	SOIL	8	433735	7047927	17/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1318290	MCQ	SOIL	8	433717	7047981	17/07/2012	Pronounced Slope	Dwarf Birch	Rock Cover
1318291	MCQ	SOIL	8	433694	7048011	17/07/2012	Steep	Birch Forest	Thin Moss Cover
1318292	MCQ	SOIL	8	433676	7048067	17/07/2012	Steep	Black Spruce	Sphagnum Moss < 30cm
1318293	MCQ	SOIL	8	433651	7048107	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318294	MCQ	SOIL	8	433626	7048153	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318295	MCQ	SOIL	8	433606	7048197	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318296	MCQ	SOIL	8	433587	7048242	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318297	MCQ	SOIL	8	433563	7048286	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318298	MCQ	SOIL	8	433539	7048333	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1318299	MCQ	SOIL	8	433498	7048424	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318300	MCQ	SOIL	8	433476	7048467	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318302	MCQ	SOIL	8	433450	7048511	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318303	MCQ	SOIL	8	433434	7048554	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318304	MCQ	SOIL	8	433409	7048602	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318305	MCQ	SOIL	8	433386	7048649	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318306	MCQ	SOIL	8	433365	7048693	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318307	MCQ	SOIL	8	409637	7051297	18/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1318307	MCQ	REP	8	409637	7051297	18/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1318308	MCQ	SOIL	8	409614	7051344	18/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1318309	MCQ	SOIL	8	409592	7051388	18/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318310	MCQ	SOIL	8	409570	7051431	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318311	MCQ	SOIL	8	409549	7051478	18/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1318312	MCQ	SOIL	8	409525	7051524	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318313	MCQ	SOIL	8	409504	7051566	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318314	MCQ	SOIL	8	409479	7051609	18/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318315	MCQ	SOIL	8	409460	7051657	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318316	MCQ	SOIL	8	409434	7051701	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318317	MCQ	SOIL	8	409415	7051746	18/07/2012	Flat	Black Spruce	Thin Moss Cover
1318317	MCQ	REP	8	409415	7051746	18/07/2012	Flat	Black Spruce	Thin Moss Cover
1318318	MCQ	SOIL	8	409389	7051789	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1318319	MCQ	SOIL	8	409372	7051836	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318320	MCQ	SOIL	8	409351	7051879	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318321	MCQ	SOIL	8	409329	7051924	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318322	MCQ	SOIL	8	409304	7051969	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318323	MCQ	SOIL	8	409283	7052015	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318324	MCQ	SOIL	8	409263	7052061	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318325	MCQ	SOIL	8	409242	7052105	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318502	MCQ	SOIL	8	430574	7046662	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318503	MCQ	SOIL	8	430551	7046708	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318504	MCQ	SOIL	8	430529	7046751	13/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1318505	MCQ	SOIL	8	430508	7046796	13/07/2012	Pronounced Slope	Willows	Thin Moss Cover
1318506	MCQ	SOIL	8	430485	7046841	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1318507	MCQ	SOIL	8	430463	7046888	13/07/2012	Flat	Willows	Sphagnum Moss < 30cm
1318508	MCQ	SOIL	8	430441	7046934	13/07/2012	Subtle Slope	Willows	Leaf Cover
1318509	MCQ	SOIL	8	430421	7046977	13/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1318510	MCQ	SOIL	8	430399	7047024	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1318511	MCQ	SOIL	8	430375	7047068	13/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1318512	MCQ	SOIL	8	430353	7047112	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1318513	MCQ	SOIL	8	430330	7047157	13/07/2012	Subtle Slope	Alders	Leaf Cover
1318514	MCQ	SOIL	8	430309	7047202	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1318515	MCQ	SOIL	8	429799	7045285	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318516	MCQ	SOIL	8	429777	7045332	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318517	MCQ	SOIL	8	429756	7045376	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318518	MCQ	SOIL	8	429733	7045420	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318519	MCQ	SOIL	8	429711	7045466	14/07/2012	Flat	Dwarf Birch	Reindeer Moss
1318520	MCQ	SOIL	8	429689	7045513	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1318521	MCQ	SOIL	8	429668	7045556	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1318522	MCQ	SOIL	8	429646	7045600	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1318523	MCQ	SOIL	8	429623	7045645	14/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318524	MCQ	SOIL	8	429601	7045690	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318525	MCQ	SOIL	8	429579	7045737	14/07/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1318526	MCQ	REP	8	429579	7045737	14/07/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1318526	MCQ	SOIL	8	429579	7045737	14/07/2012	Subtle Slope	Dwarf Birch	Reindeer Moss

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1318527	MCQ	SOIL	8	429557	7045782	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318528	MCQ	SOIL	8	429535	7045827	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318529	MCQ	SOIL	8	429514	7045871	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318530	MCQ	SOIL	8	429491	7045917	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318531	MCQ	SOIL	8	429469	7045960	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318532	MCQ	SOIL	8	429449	7046004	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318533	MCQ	SOIL	8	429428	7046049	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318534	MCQ	SOIL	8	429404	7046095	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318535	MCQ	SOIL	8	429384	7046139	14/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1318536	MCQ	SOIL	8	429362	7046185	14/07/2012	Subtle Slope	Black Spruce	Bare Soil
1318537	MCQ	SOIL	8	429338	7046229	14/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1318538	MCQ	SOIL	8	429316	7046273	14/07/2012	Subtle Slope	Pine	Sphagnum Moss < 30cm
1318539	MCQ	SOIL	8	429293	7046317	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1318539	MCQ	REP	8	429293	7046317	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1318540	MCQ	SOIL	8	429274	7046364	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318541	MCQ	SOIL	8	429250	7046408	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318542	MCQ	SOIL	8	429230	7046453	14/07/2012	Subtle Slope	Willows	Thin Moss Cover
1318543	MCQ	REP	8	429207	7046497	14/07/2012	Subtle Slope	Willows	Thin Moss Cover
1318543	MCQ	SOIL	8	429207	7046497	14/07/2012	Subtle Slope	Willows	Thin Moss Cover
1318544	MCQ	SOIL	8	429186	7046542	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318545	MCQ	SOIL	8	429162	7046589	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318546	MCQ	SOIL	8	429141	7046634	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318547	MCQ	SOIL	8	431866	7046292	15/07/2012	Flat	Subalpine Fir	Bare Soil
1318548	MCQ	SOIL	8	431844	7046336	15/07/2012	Flat	Subalpine Fir	Grass Cover
1318549	MCQ	SOIL	8	431823	7046381	15/07/2012	Flat	Subalpine Fir	Bare Soil
1318550	MCQ	SOIL	8	431800	7046426	15/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318552	MCQ	SOIL	8	431778	7046472	15/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318553	MCQ	SOIL	8	431756	7046516	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318553	MCQ	REP	8	431756	7046516	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318554	MCQ	SOIL	8	431735	7046563	15/07/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1318555	MCQ	SOIL	8	431711	7046608	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318556	MCQ	SOIL	8	431690	7046652	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318557	MCQ	SOIL	8	431668	7046696	15/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1318558	MCQ	SOIL	8	431647	7046742	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318558	MCQ	REP	8	431647	7046742	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318559	MCQ	SOIL	8	431625	7046787	15/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1318560	MCQ	SOIL	8	431601	7046832	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318561	MCQ	SOIL	8	431583	7046876	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318562	MCQ	SOIL	8	431560	7046923	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318563	MCQ	SOIL	8	431538	7046967	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318564	MCQ	SOIL	8	431516	7047011	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318565	MCQ	SOIL	8	431493	7047055	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318566	MCQ	SOIL	8	431472	7047101	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318567	MCQ	SOIL	8	431450	7047146	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318568	MCQ	SOIL	8	431427	7047191	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318569	MCQ	SOIL	8	431406	7047237	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1318570	MCQ	SOIL	8	431385	7047281	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318571	MCQ	SOIL	8	431363	7047326	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318572	MCQ	SOIL	8	431341	7047371	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318573	MCQ	SOIL	8	431318	7047416	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318574	MCQ	SOIL	8	431296	7047462	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318575	MCQ	SOIL	8	431276	7047507	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318576	MCQ	SOIL	8	431276	7047507	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318577	MCQ	SOIL	8	431254	7047551	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318578	MCQ	SOIL	8	431231	7047595	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318579	MCQ	SOIL	8	431209	7047640	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318580	MCQ	SOIL	8	432315	7046512	16/07/2012	Flat	Subalpine Fir	Reindeer Moss
1318580	MCQ	REP	8	432315	7046512	16/07/2012	Flat	Subalpine Fir	Reindeer Moss
1318581	MCQ	SOIL	8	432293	7046558	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318582	MCQ	SOIL	8	432272	7046602	16/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318583	MCQ	SOIL	8	432248	7046649	16/07/2012	Flat	Subalpine Fir	Bare Soil
1318584	MCQ	SOIL	8	432227	7046692	16/07/2012	Flat	Subalpine Fir	Bare Soil
1318585	MCQ	SOIL	8	432206	7046738	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318586	MCQ	SOIL	8	432184	7046782	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318587	MCQ	SOIL	8	432162	7046828	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318588	MCQ	SOIL	8	432138	7046872	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318589	MCQ	SOIL	8	432118	7046919	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318590	MCQ	SOIL	8	432095	7046963	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318591	MCQ	SOIL	8	432074	7047009	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318592	MCQ	SOIL	8	432052	7047054	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318593	MCQ	SOIL	8	432028	7047097	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318594	MCQ	SOIL	8	432007	7047143	16/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1318595	MCQ	SOIL	8	431986	7047189	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318596	MCQ	SOIL	8	431964	7047231	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318597	MCQ	SOIL	8	431943	7047274	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318598	MCQ	SOIL	8	431922	7047320	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318599	MCQ	SOIL	8	431898	7047365	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318600	MCQ	SOIL	8	431878	7047410	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318602	MCQ	SOIL	8	431857	7047456	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318603	MCQ	SOIL	8	431835	7047501	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318604	MCQ	SOIL	8	431812	7047547	16/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318605	MCQ	SOIL	8	431791	7047591	16/07/2012	Subtle Slope	Willows	Thin Moss Cover
1318606	MCQ	SOIL	8	431768	7047635	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318607	MCQ	SOIL	8	431746	7047680	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318607	MCQ	REP	8	431746	7047680	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318608	MCQ	SOIL	8	431724	7047724	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318609	MCQ	SOIL	8	431701	7047771	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318610	MCQ	SOIL	8	431680	7047815	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318611	MCQ	SOIL	8	431659	7047860	16/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318612	MCQ	SOIL	8	431968	7047454	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318613	MCQ	SOIL	8	431947	7047499	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318614	MCQ	SOIL	8	431923	7047543	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1318615	MCQ	SOIL	8	431903	7047586	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318616	MCQ	SOIL	8	431880	7047634	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318617	MCQ	SOIL	8	431860	7047681	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318618	MCQ	SOIL	8	431836	7047723	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318619	MCQ	SOIL	8	431810	7047770	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318620	MCQ	SOIL	8	431792	7047814	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318621	MCQ	SOIL	8	431771	7047859	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318622	MCQ	SOIL	8	431749	7047904	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318623	MCQ	SOIL	8	433844	7047258	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318624	MCQ	SOIL	8	433821	7047301	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318625	MCQ	SOIL	8	433471	7048020	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318626	MCQ	SOIL	8	433471	7048020	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318627	MCQ	SOIL	8	433801	7047347	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318628	MCQ	SOIL	8	433776	7047392	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318629	MCQ	SOIL	8	433755	7047437	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318630	MCQ	SOIL	8	433733	7047483	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318631	MCQ	SOIL	8	433711	7047528	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318632	MCQ	SOIL	8	433690	7047572	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318633	MCQ	SOIL	8	433668	7047618	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318634	MCQ	SOIL	8	433647	7047664	17/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1318635	MCQ	SOIL	8	433623	7047707	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1318636	MCQ	SOIL	8	433602	7047752	17/07/2012	Pronounced Slope	Black Spruce	Needle Cover
1318637	MCQ	SOIL	8	433580	7047797	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1318638	MCQ	SOIL	8	433558	7047843	17/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1318639	MCQ	SOIL	8	433536	7047886	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318640	MCQ	SOIL	8	433515	7047932	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318641	MCQ	SOIL	8	433492	7047975	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318642	MCQ	SOIL	8	433449	7048065	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318643	MCQ	SOIL	8	433427	7048110	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318644	MCQ	SOIL	8	433405	7048155	17/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318645	MCQ	SOIL	8	433382	7048202	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318645	MCQ	REP	8	433382	7048202	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318646	MCQ	SOIL	8	433361	7048245	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318646	MCQ	REP	8	433361	7048245	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318647	MCQ	SOIL	8	433337	7048290	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318648	MCQ	REP	8	433318	7048335	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318648	MCQ	SOIL	8	433318	7048335	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318649	MCQ	SOIL	8	433293	7048379	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318650	MCQ	SOIL	8	433273	7048424	17/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1318652	MCQ	SOIL	8	433251	7048469	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318653	MCQ	SOIL	8	433230	7048514	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318654	MCQ	SOIL	8	433209	7048561	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318655	MCQ	SOIL	8	409726	7051338	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318656	MCQ	SOIL	8	409706	7051384	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318657	MCQ	SOIL	8	409682	7051430	18/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1318658	MCQ	SOIL	8	409660	7051473	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318659	MCQ	SOIL	8	409638	7051517	18/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1318660	MCQ	SOIL	8	409616	7051565	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318661	MCQ	SOIL	8	409595	7051608	18/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318662	MCQ	REP	8	409572	7051653	18/07/2012	Flat	Dwarf Birch	Reindeer Moss
1318662	MCQ	SOIL	8	409572	7051653	18/07/2012	Flat	Dwarf Birch	Reindeer Moss
1318663	MCQ	SOIL	8	409551	7051701	18/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1318664	MCQ	SOIL	8	409529	7051743	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318665	MCQ	SOIL	8	409509	7051788	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318666	MCQ	SOIL	8	409484	7051833	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318667	MCQ	SOIL	8	409461	7051878	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318668	MCQ	SOIL	8	409441	7051922	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318669	MCQ	SOIL	8	409418	7051970	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318670	MCQ	SOIL	8	409396	7052014	18/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1318670	MCQ	REP	8	409396	7052014	18/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1318671	MCQ	SOIL	8	409375	7052058	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318672	MCQ	SOIL	8	409352	7052105	18/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1318673	MCQ	SOIL	8	409330	7052148	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318674	MCQ	SOIL	8	409309	7052192	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1318675	MCQ	SOIL	8	409288	7052239	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318676	MCQ	SOIL	8	409288	7052239	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318677	MCQ	SOIL	8	409266	7052282	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318678	MCQ	SOIL	8	409243	7052327	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1318679	MCQ	SOIL	8	409222	7052372	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318680	MCQ	SOIL	8	409201	7052419	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318681	MCQ	SOIL	8	409177	7052462	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318682	MCQ	SOIL	8	409154	7052507	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318683	MCQ	SOIL	8	409132	7052551	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318684	MCQ	SOIL	8	409111	7052600	18/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1318685	MCQ	SOIL	8	409091	7052640	18/07/2012	Pronounced Slope	Poplar	Leaf Cover
1318762	MCQ	SOIL	8	426175	7045186	12/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318763	MCQ	SOIL	8	426196	7045142	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318764	MCQ	SOIL	8	426220	7045098	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318765	MCQ	SOIL	8	426239	7045052	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318766	MCQ	SOIL	8	426263	7045007	12/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318767	MCQ	SOIL	8	426285	7044962	12/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318768	MCQ	SOIL	8	426307	7044919	12/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1318769	MCQ	SOIL	8	426329	7044873	12/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318770	MCQ	SOIL	8	426353	7044828	12/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318771	MCQ	SOIL	8	426372	7044782	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318772	MCQ	SOIL	8	426394	7044738	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318773	MCQ	REP	8	426483	7044781	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318773	MCQ	SOIL	8	426483	7044781	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318774	MCQ	SOIL	8	426464	7044826	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318775	MCQ	SOIL	8	426437	7044871	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318776	MCQ	SOIL	8	426437	7044871	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318777	MCQ	SOIL	8	426419	7044914	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1318778	MCQ	SOIL	8	426398	7044960	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318779	MCQ	SOIL	8	426373	7045005	12/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318780	MCQ	SOIL	8	426352	7045051	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318781	MCQ	SOIL	8	426331	7045094	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318782	MCQ	SOIL	8	426307	7045139	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318783	MCQ	SOIL	8	426287	7045185	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318784	MCQ	SOIL	8	426264	7045230	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318785	MCQ	SOIL	8	426356	7045271	12/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318786	MCQ	SOIL	8	426375	7045230	12/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1318787	MCQ	SOIL	8	426397	7045184	12/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1318788	MCQ	SOIL	8	426419	7045138	12/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1318789	MCQ	SOIL	8	426440	7045093	12/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1318790	MCQ	SOIL	8	426464	7045048	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1318791	MCQ	SOIL	8	426487	7045005	12/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318792	MCQ	SOIL	8	430516	7045634	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1318793	MCQ	SOIL	8	430495	7045679	13/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318794	MCQ	SOIL	8	430473	7045725	13/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318795	MCQ	SOIL	8	430452	7045769	13/07/2012	Flat	Subalpine Fir	Reindeer Moss
1318796	MCQ	SOIL	8	430428	7045814	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318797	MCQ	SOIL	8	430408	7045860	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318798	MCQ	SOIL	8	430385	7045906	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318799	MCQ	SOIL	8	430365	7045950	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318800	MCQ	REP	8	430339	7045994	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318800	MCQ	SOIL	8	430339	7045994	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318802	MCQ	SOIL	8	430319	7046040	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318803	MCQ	SOIL	8	430296	7046084	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1318804	MCQ	SOIL	8	430272	7046128	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318805	MCQ	SOIL	8	430254	7046176	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318806	MCQ	SOIL	8	430229	7046218	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318807	MCQ	SOIL	8	430207	7046264	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318808	MCQ	SOIL	8	430186	7046310	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318809	MCQ	SOIL	8	430162	7046354	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318810	MCQ	SOIL	8	430142	7046398	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318810	MCQ	REP	8	430142	7046398	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318811	MCQ	SOIL	8	430122	7046442	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318812	MCQ	SOIL	8	430101	7046488	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318813	MCQ	SOIL	8	430079	7046533	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318814	MCQ	SOIL	8	430057	7046578	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318815	MCQ	SOIL	8	430034	7046623	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318816	MCQ	SOIL	8	430014	7046669	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318817	MCQ	SOIL	8	429992	7046713	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318818	MCQ	SOIL	8	429967	7046758	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318819	MCQ	SOIL	8	429945	7046801	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318820	MCQ	SOIL	8	429927	7046850	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318821	MCQ	SOIL	8	429904	7046892	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318822	MCQ	SOIL	8	429882	7046939	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318823	MCQ	SOIL	8	429860	7046984	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318824	MCQ	SOIL	8	429977	7045371	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318825	MCQ	SOIL	8	429715	7045913	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318826	MCQ	SOIL	8	429715	7045913	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318827	MCQ	SOIL	8	429954	7045417	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318828	MCQ	SOIL	8	429935	7045463	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318829	MCQ	SOIL	8	429911	7045506	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318830	MCQ	SOIL	8	429889	7045551	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318831	MCQ	SOIL	8	429867	7045597	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318832	MCQ	SOIL	8	429846	7045642	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318833	MCQ	SOIL	8	429822	7045688	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318834	MCQ	SOIL	8	429799	7045732	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318835	MCQ	SOIL	8	429781	7045779	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318836	MCQ	SOIL	8	429756	7045822	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318837	MCQ	SOIL	8	429736	7045867	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318838	MCQ	SOIL	8	429693	7045957	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318839	MCQ	SOIL	8	429671	7046002	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318839	MCQ	REP	8	429671	7046002	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318840	MCQ	SOIL	8	429652	7046048	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318841	MCQ	REP	8	429631	7046092	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318841	MCQ	SOIL	8	429631	7046092	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318842	MCQ	SOIL	8	429607	7046137	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318843	MCQ	SOIL	8	429588	7046180	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318844	MCQ	SOIL	8	429564	7046229	14/07/2012	Pronounced Slope	Black Spruce	Needle Cover
1318845	MCQ	SOIL	8	429542	7046270	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318846	MCQ	SOIL	8	429518	7046317	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318847	MCQ	SOIL	8	429496	7046362	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318848	MCQ	SOIL	8	429475	7046407	14/07/2012	Subtle Slope	Pine	Sphagnum Moss < 30cm
1318849	MCQ	SOIL	8	429454	7046451	14/07/2012	Subtle Slope	Pine	Sphagnum Moss < 30cm
1318850	MCQ	SOIL	8	429433	7046497	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318852	MCQ	SOIL	8	429412	7046542	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318853	MCQ	SOIL	8	429386	7046585	14/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1318854	MCQ	SOIL	8	429365	7046631	14/07/2012	Subtle Slope	Pine	Needle Cover
1318855	MCQ	SOIL	8	429344	7046676	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318856	MCQ	SOIL	8	429319	7046719	14/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1318857	MCQ	SOIL	8	431508	7046116	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318858	MCQ	SOIL	8	431486	7046161	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318859	MCQ	SOIL	8	431462	7046206	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318860	MCQ	REP	8	431442	7046253	15/07/2012	Flat	Pine	Thin Moss Cover
1318860	MCQ	SOIL	8	431442	7046253	15/07/2012	Flat	Pine	Thin Moss Cover
1318861	MCQ	SOIL	8	431419	7046296	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318862	MCQ	SOIL	8	431397	7046342	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318863	MCQ	SOIL	8	431375	7046387	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318864	MCQ	SOIL	8	431353	7046432	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318865	MCQ	SOIL	8	431331	7046478	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318866	MCQ	SOIL	8	431306	7046521	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1318867	MCQ	SOIL	8	431287	7046566	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318868	MCQ	SOIL	8	431262	7046611	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318869	MCQ	SOIL	8	431243	7046658	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318870	MCQ	SOIL	8	431222	7046702	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318871	MCQ	SOIL	8	431199	7046747	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1318872	MCQ	SOIL	8	431176	7046790	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1318873	MCQ	SOIL	8	431156	7046836	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318874	MCQ	SOIL	8	431131	7046881	15/07/2012	Subtle Slope	Pine	Thin Moss Cover
1318875	MCQ	SOIL	8	431111	7046924	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318876	MCQ	SOIL	8	431111	7046924	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318877	MCQ	SOIL	8	431088	7046969	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1318878	MCQ	SOIL	8	431066	7047015	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318879	MCQ	SOIL	8	431045	7047061	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318880	MCQ	SOIL	8	431025	7047107	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318881	MCQ	SOIL	8	431002	7047151	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318882	MCQ	SOIL	8	430982	7047198	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318883	MCQ	SOIL	8	430957	7047241	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318884	MCQ	SOIL	8	430938	7047287	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318885	MCQ	SOIL	8	430915	7047332	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318886	MCQ	SOIL	8	430893	7047376	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318887	MCQ	SOIL	8	430871	7047421	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318888	MCQ	SOIL	8	430850	7047467	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318889	MCQ	SOIL	8	434832	7047741	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318890	MCQ	SOIL	8	434809	7047786	16/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1318891	MCQ	REP	8	434787	7047831	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318891	MCQ	SOIL	8	434787	7047831	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318892	MCQ	SOIL	8	434767	7047877	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318893	MCQ	SOIL	8	434743	7047919	16/07/2012	Subtle Slope	Poplar	Leaf Cover
1318894	MCQ	SOIL	8	434723	7047966	16/07/2012	Subtle Slope	Alders	Leaf Cover
1318895	MCQ	SOIL	8	434698	7048011	16/07/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1318896	MCQ	SOIL	8	434679	7048054	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318897	MCQ	SOIL	8	434656	7048102	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318898	MCQ	SOIL	8	434634	7048146	16/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1318899	MCQ	SOIL	8	434609	7048191	16/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1318900	MCQ	SOIL	8	434590	7048235	16/07/2012	Subtle Slope	Alders	Leaf Cover
1318902	MCQ	SOIL	8	434567	7048281	16/07/2012	Subtle Slope	Black Spruce	Leaf Cover
1318903	MCQ	SOIL	8	434545	7048326	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318904	MCQ	SOIL	8	434521	7048371	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318905	MCQ	SOIL	8	434500	7048416	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318906	MCQ	SOIL	8	434480	7048458	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318907	MCQ	SOIL	8	434460	7048500	16/07/2012	Flat	Alders	Leaf Cover
1318908	MCQ	SOIL	8	434437	7048547	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318909	MCQ	SOIL	8	434414	7048592	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318910	MCQ	SOIL	8	434392	7048636	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318911	MCQ	SOIL	8	434373	7048682	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318912	MCQ	SOIL	8	434349	7048727	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318913	MCQ	SOIL	8	434328	7048771	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318914	MCQ	SOIL	8	434305	7048817	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318914	MCQ	REP	8	434305	7048817	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318915	MCQ	SOIL	8	434282	7048863	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318916	MCQ	SOIL	8	434263	7048909	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318917	MCQ	SOIL	8	434241	7048954	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318918	MCQ	SOIL	8	434220	7048998	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318919	MCQ	SOIL	8	434198	7049043	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318920	MCQ	SOIL	8	434175	7049088	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318921	MCQ	SOIL	8	409548	7051248	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318922	MCQ	SOIL	8	409524	7051295	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318923	MCQ	SOIL	8	409504	7051341	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318924	MCQ	SOIL	8	409480	7051385	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318925	MCQ	SOIL	8	409461	7051430	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318926	MCQ	SOIL	8	409461	7051430	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1318927	MCQ	SOIL	8	409436	7051476	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318928	MCQ	SOIL	8	409416	7051519	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1318929	MCQ	SOIL	8	409392	7051563	17/07/2012	Flat	Black Spruce	Thin Moss Cover
1318930	MCQ	SOIL	8	409371	7051609	17/07/2012	Flat	Black Spruce	Thin Moss Cover
1318931	MCQ	SOIL	8	409347	7051655	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318932	MCQ	SOIL	8	409325	7051700	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318933	MCQ	SOIL	8	409304	7051744	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318934	MCQ	SOIL	8	409281	7051789	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318935	MCQ	SOIL	8	409259	7051834	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318936	MCQ	SOIL	8	409240	7051879	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318937	MCQ	SOIL	8	409218	7051925	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318938	MCQ	SOIL	8	409195	7051970	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318939	MCQ	SOIL	8	409173	7052014	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318940	MCQ	SOIL	8	409152	7052060	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318941	MCQ	SOIL	8	409129	7052105	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318942	MCQ	SOIL	8	409106	7052152	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318943	MCQ	SOIL	8	409086	7052195	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1318944	MCQ	SOIL	8	409065	7052239	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318945	MCQ	SOIL	8	409041	7052285	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318946	MCQ	SOIL	8	409019	7052331	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318947	MCQ	SOIL	8	408998	7052374	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318948	MCQ	SOIL	8	408974	7052420	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318949	MCQ	SOIL	8	408952	7052466	17/07/2012	Pronounced Slope	Poplar	Leaf Cover
1318950	MCQ	REP	8	408932	7052509	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318950	MCQ	SOIL	8	408932	7052509	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318952	MCQ	SOIL	8	408912	7052555	17/07/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1318953	MCQ	SOIL	8	434382	7047521	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318954	MCQ	SOIL	8	434359	7047566	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318955	MCQ	SOIL	8	434336	7047611	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318956	MCQ	SOIL	8	434318	7047658	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318957	MCQ	SOIL	8	434295	7047701	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1318958	MCQ	SOIL	8	434271	7047745	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318959	MCQ	SOIL	8	434252	7047791	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318959	MCQ	REP	8	434252	7047791	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318960	MCQ	SOIL	8	434230	7047837	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318961	MCQ	SOIL	8	434206	7047882	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318962	MCQ	SOIL	8	434185	7047927	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318963	MCQ	SOIL	8	434164	7047972	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss > 30cm
1318964	MCQ	SOIL	8	434139	7048015	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318965	MCQ	SOIL	8	434117	7048061	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318966	MCQ	SOIL	8	434095	7048105	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318967	MCQ	SOIL	8	434076	7048152	18/07/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1318968	MCQ	SOIL	8	434053	7048196	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318969	MCQ	SOIL	8	434032	7048238	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318970	MCQ	SOIL	8	434008	7048282	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318971	MCQ	SOIL	8	433990	7048325	18/07/2012	Flat	Willows	Leaf Cover
1318972	MCQ	SOIL	8	433969	7048374	18/07/2012	Flat	Willows	Sphagnum Moss < 30cm
1318973	MCQ	SOIL	8	433942	7048418	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318974	MCQ	SOIL	8	433922	7048461	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318975	MCQ	SOIL	8	433897	7048507	18/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1318976	MCQ	SOIL	8	433897	7048507	18/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1318977	MCQ	SOIL	8	433879	7048550	18/07/2012	Flat	Willows	Sphagnum Moss < 30cm
1318978	MCQ	SOIL	8	433857	7048598	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1318979	MCQ	SOIL	8	433835	7048644	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318980	MCQ	SOIL	8	433814	7048689	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318981	MCQ	SOIL	8	433789	7048732	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1318982	MCQ	SOIL	8	433769	7048777	18/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1318983	MCQ	SOIL	8	433746	7048824	18/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1319252	MCQ	SOIL	8	430788	7045766	13/07/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1319253	MCQ	REP	8	430765	7045813	13/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1319253	MCQ	SOIL	8	430765	7045813	13/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1319254	MCQ	SOIL	8	430744	7045857	13/07/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1319255	MCQ	SOIL	8	430723	7045902	13/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1319256	MCQ	SOIL	8	430700	7045947	13/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1319257	MCQ	SOIL	8	430679	7045994	13/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319258	MCQ	SOIL	8	430654	7046037	13/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319259	MCQ	SOIL	8	430634	7046085	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319260	MCQ	REP	8	430611	7046128	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319260	MCQ	SOIL	8	430611	7046128	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319261	MCQ	SOIL	8	430591	7046174	13/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319262	MCQ	SOIL	8	430570	7046218	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319263	MCQ	SOIL	8	430546	7046259	13/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319264	MCQ	SOIL	8	430525	7046303	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319265	MCQ	SOIL	8	430503	7046348	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319266	MCQ	SOIL	8	430482	7046395	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319267	MCQ	SOIL	8	430458	7046439	13/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319268	MCQ	SOIL	8	430438	7046485	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319269	MCQ	SOIL	8	430415	7046530	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319270	MCQ	SOIL	8	430392	7046574	13/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319271	MCQ	SOIL	8	430372	7046619	13/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319272	MCQ	SOIL	8	430349	7046663	13/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319273	MCQ	SOIL	8	430328	7046710	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319274	MCQ	SOIL	8	430305	7046754	13/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319275	MCQ	SOIL	8	430282	7046800	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319276	MCQ	SOIL	8	428460	7045746	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319277	MCQ	SOIL	8	428242	7046195	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319278	MCQ	SOIL	8	428261	7046151	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319279	MCQ	SOIL	8	428284	7046106	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319280	MCQ	SOIL	8	428307	7046060	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319281	MCQ	SOIL	8	428328	7046014	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319281	MCQ	REP	8	428328	7046014	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319282	MCQ	SOIL	8	428351	7045971	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319283	MCQ	SOIL	8	428374	7045927	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319284	MCQ	SOIL	8	428393	7045880	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319285	MCQ	SOIL	8	428415	7045836	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319286	MCQ	SOIL	8	428438	7045792	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319286	MCQ	REP	8	428438	7045792	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319287	MCQ	SOIL	8	431325	7046030	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319288	MCQ	SOIL	8	431303	7046075	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319289	MCQ	SOIL	8	431282	7046118	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319290	MCQ	SOIL	8	431260	7046164	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319291	MCQ	SOIL	8	431239	7046209	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319292	MCQ	SOIL	8	431215	7046254	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319293	MCQ	SOIL	8	431195	7046299	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319294	MCQ	REP	8	431173	7046345	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319294	MCQ	SOIL	8	431173	7046345	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319295	MCQ	SOIL	8	431151	7046389	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319296	MCQ	SOIL	8	431130	7046434	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319297	MCQ	SOIL	8	431107	7046479	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319298	MCQ	SOIL	8	431086	7046526	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319299	MCQ	SOIL	8	431062	7046569	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319300	MCQ	SOIL	8	431040	7046615	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319302	MCQ	SOIL	8	431020	7046660	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319303	MCQ	SOIL	8	430997	7046704	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319304	MCQ	SOIL	8	430974	7046752	15/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319305	MCQ	SOIL	8	430955	7046793	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319306	MCQ	SOIL	8	430932	7046838	15/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319307	MCQ	SOIL	8	430910	7046882	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1319308	MCQ	SOIL	8	430886	7046928	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319308	MCQ	REP	8	430886	7046928	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319309	MCQ	SOIL	8	430868	7046973	15/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319310	MCQ	SOIL	8	430843	7047016	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1319311	MCQ	SOIL	8	430823	7047064	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1319312	MCQ	SOIL	8	430801	7047109	15/07/2012	Subtle Slope	Willows	Leaf Cover
1319313	MCQ	SOIL	8	430780	7047155	15/07/2012	Subtle Slope	Poplar	Leaf Cover
1319314	MCQ	SOIL	8	430757	7047197	15/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319315	MCQ	SOIL	8	430733	7047244	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319316	MCQ	SOIL	8	430715	7047288	15/07/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1319317	MCQ	SOIL	8	430692	7047335	15/07/2012	Subtle Slope	Poplar	Leaf Cover
1319318	MCQ	SOIL	8	430671	7047381	15/07/2012	Subtle Slope	Poplar	Leaf Cover
1319319	MCQ	SOIL	8	435102	7047873	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1319320	MCQ	SOIL	8	435081	7047918	16/07/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1319321	MCQ	SOIL	8	435060	7047962	16/07/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1319322	MCQ	SOIL	8	435036	7048007	16/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1319323	MCQ	SOIL	8	435012	7048053	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1319324	MCQ	SOIL	8	434991	7048098	16/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319325	MCQ	SOIL	8	434969	7048143	16/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1319326	MCQ	SOIL	8	434969	7048143	16/07/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1319327	MCQ	SOIL	8	434949	7048187	16/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319328	MCQ	SOIL	8	434928	7048235	16/07/2012	Subtle Slope	Willows	Thin Moss Cover
1319329	MCQ	SOIL	8	434903	7048276	16/07/2012	Pronounced Slope	Willows	Leaf Cover
1319330	MCQ	SOIL	8	434883	7048322	16/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319331	MCQ	SOIL	8	434863	7048366	16/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1319331	MCQ	REP	8	434863	7048366	16/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1319332	MCQ	SOIL	8	434838	7048411	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319333	MCQ	SOIL	8	434815	7048456	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319334	MCQ	SOIL	8	434796	7048501	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319335	MCQ	SOIL	8	434774	7048547	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319336	MCQ	SOIL	8	434750	7048592	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319337	MCQ	SOIL	8	434731	7048637	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319338	MCQ	SOIL	8	434709	7048679	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319339	MCQ	SOIL	8	434685	7048723	16/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319340	MCQ	REP	8	434664	7048769	16/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319340	MCQ	SOIL	8	434664	7048769	16/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319341	MCQ	SOIL	8	434642	7048813	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319342	MCQ	SOIL	8	434619	7048858	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319343	MCQ	SOIL	8	434599	7048905	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319344	MCQ	SOIL	8	434574	7048949	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319345	MCQ	SOIL	8	434554	7048993	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319346	MCQ	SOIL	8	434534	7049038	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319347	MCQ	SOIL	8	434466	7049175	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319348	MCQ	SOIL	8	434511	7049084	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319349	MCQ	SOIL	8	434487	7049129	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319350	MCQ	SOIL	8	434446	7049220	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319350	MCQ	REP	8	434446	7049220	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319352	MCQ	SOIL	8	409277	7051120	17/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319353	MCQ	SOIL	8	409255	7051166	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319354	MCQ	SOIL	8	409233	7051212	17/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319355	MCQ	SOIL	8	409209	7051255	17/07/2012	Subtle Slope	Willows	Thin Moss Cover
1319356	MCQ	SOIL	8	409188	7051300	17/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319357	MCQ	SOIL	8	409166	7051344	17/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319358	MCQ	REP	8	409144	7051392	17/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319358	MCQ	SOIL	8	409144	7051392	17/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319359	MCQ	SOIL	8	409122	7051435	17/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319360	MCQ	SOIL	8	409098	7051479	17/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319361	MCQ	SOIL	8	409077	7051525	17/07/2012	Subtle Slope	Willows	Thin Moss Cover
1319362	MCQ	SOIL	8	409053	7051568	17/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319363	MCQ	SOIL	8	409031	7051612	17/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319364	MCQ	SOIL	8	409010	7051659	17/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319365	MCQ	SOIL	8	408988	7051702	17/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319366	MCQ	SOIL	8	408966	7051746	17/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1319367	MCQ	SOIL	8	408944	7051791	17/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319368	MCQ	REP	8	408922	7051837	17/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319368	MCQ	SOIL	8	408922	7051837	17/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319369	MCQ	SOIL	8	408900	7051882	17/07/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1319370	MCQ	SOIL	8	408879	7051928	17/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1319371	MCQ	SOIL	8	408859	7051973	17/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319372	MCQ	SOIL	8	408836	7052017	17/07/2012	Pronounced Slope	White Spruce	Reindeer Moss
1319373	MCQ	SOIL	8	408814	7052062	17/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319374	MCQ	SOIL	8	408791	7052107	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319375	MCQ	SOIL	8	408770	7052151	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319376	MCQ	SOIL	8	408770	7052151	17/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319377	MCQ	SOIL	8	408748	7052197	17/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319378	MCQ	SOIL	8	408727	7052242	17/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1319379	MCQ	SOIL	8	408707	7052288	17/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1319380	MCQ	SOIL	8	408685	7052333	17/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1319381	MCQ	SOIL	8	408662	7052378	17/07/2012	Subtle Slope	Birch Forest	Reindeer Moss
1319382	MCQ	SOIL	8	408639	7052424	17/07/2012	Subtle Slope	Birch Forest	Sphagnum Moss < 30cm
1319383	MCQ	SOIL	8	434200	7047432	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319384	MCQ	SOIL	8	434177	7047477	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319385	MCQ	SOIL	8	434156	7047521	18/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1319386	MCQ	SOIL	8	434136	7047568	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319387	MCQ	SOIL	8	434115	7047612	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319388	MCQ	SOIL	8	434091	7047657	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319388	MCQ	REP	8	434091	7047657	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319389	MCQ	SOIL	8	434071	7047703	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319390	MCQ	SOIL	8	434048	7047748	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319391	MCQ	SOIL	8	434025	7047792	18/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319392	MCQ	SOIL	8	434003	7047840	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319393	MCQ	SOIL	8	433983	7047883	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319394	MCQ	SOIL	8	433961	7047930	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319395	MCQ	SOIL	8	433941	7047972	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319396	MCQ	SOIL	8	433920	7048016	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319397	MCQ	SOIL	8	433898	7048061	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319398	MCQ	SOIL	8	433873	7048106	18/07/2012	Subtle Slope	Willows	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1319399	MCQ	SOIL	8	433853	7048149	18/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319400	MCQ	SOIL	8	433833	7048197	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319402	MCQ	SOIL	8	433807	7048243	18/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319403	MCQ	SOIL	8	433786	7048286	18/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1319404	MCQ	SOIL	8	433765	7048332	18/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319405	MCQ	SOIL	8	433741	7048376	18/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319406	MCQ	SOIL	8	433722	7048421	18/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1319407	MCQ	SOIL	8	433699	7048466	18/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss > 30cm
1319408	MCQ	SOIL	8	433675	7048509	18/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1319409	MCQ	SOIL	8	433655	7048557	18/07/2012	Subtle Slope	White Spruce	Reindeer Moss
1319410	MCQ	SOIL	8	433634	7048601	18/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319411	MCQ	SOIL	8	433612	7048647	18/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1319412	MCQ	SOIL	8	433590	7048691	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1319413	MCQ	SOIL	8	433568	7048737	18/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1319776	MCQ	SOIL	8	431147	7045944	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1319779	MCQ	SOIL	8	431147	7045944	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1319780	MCQ	SOIL	8	431125	7045990	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1319781	MCQ	SOIL	8	431103	7046034	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1319782	MCQ	SOIL	8	431081	7046080	13/07/2012	Flat	Black Spruce	Thin Moss Cover
1319783	MCQ	SOIL	8	431059	7046123	13/07/2012	Flat	Black Spruce	Reindeer Moss
1319784	MCQ	SOIL	8	431037	7046169	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1319785	MCQ	SOIL	8	431015	7046215	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319786	MCQ	SOIL	8	430993	7046259	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319787	MCQ	SOIL	8	430972	7046305	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319788	MCQ	SOIL	8	430950	7046349	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319789	MCQ	SOIL	8	430928	7046395	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319790	MCQ	SOIL	8	430905	7046439	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319791	MCQ	SOIL	8	430882	7046483	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319792	MCQ	SOIL	8	430862	7046529	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319793	MCQ	SOIL	8	430838	7046574	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319793	MCQ	REP	8	430838	7046574	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319794	MCQ	SOIL	8	430817	7046619	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319795	MCQ	SOIL	8	430797	7046660	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319796	MCQ	SOIL	8	430775	7046705	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319797	MCQ	SOIL	8	430752	7046750	13/07/2012	Subtle Slope	Black Spruce	Grass Cover
1319798	MCQ	SOIL	8	430730	7046796	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319799	MCQ	SOIL	8	430710	7046841	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1319800	MCQ	SOIL	8	430686	7046885	13/07/2012	Subtle Slope	Alders	Leaf Cover
1319802	MCQ	SOIL	8	430665	7046931	13/07/2012	Subtle Slope	Alders	Leaf Cover
1319803	MCQ	SOIL	8	430643	7046975	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1319804	MCQ	SOIL	8	430621	7047019	13/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1319805	MCQ	SOIL	8	430599	7047066	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1319806	MCQ	SOIL	8	430577	7047109	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319807	MCQ	SOIL	8	430556	7047154	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319808	MCQ	SOIL	8	430532	7047200	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319809	MCQ	SOIL	8	430511	7047246	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319810	MCQ	SOIL	8	430489	7047290	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319811	MCQ	SOIL	8	430068	7045417	14/07/2012	Flat	Dwarf Birch	Reindeer Moss
1319812	MCQ	SOIL	8	430046	7045461	14/07/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1319813	MCQ	SOIL	8	430024	7045507	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1319814	MCQ	SOIL	8	430002	7045552	14/07/2012	Flat	Black Spruce	Thin Moss Cover
1319815	MCQ	SOIL	8	429979	7045596	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319816	MCQ	SOIL	8	429957	7045641	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1319817	MCQ	SOIL	8	429936	7045686	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319818	MCQ	SOIL	8	429915	7045733	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319819	MCQ	SOIL	8	429893	7045775	14/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1319820	MCQ	SOIL	8	429869	7045823	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319821	MCQ	SOIL	8	429848	7045866	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319822	MCQ	SOIL	8	429826	7045913	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319823	MCQ	SOIL	8	429804	7045958	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319824	MCQ	SOIL	8	429782	7046001	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319825	MCQ	SOIL	8	429761	7046047	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319826	MCQ	SOIL	8	429804	7045958	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319827	MCQ	SOIL	8	429739	7046092	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319828	MCQ	SOIL	8	429719	7046134	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319829	MCQ	SOIL	8	429697	7046179	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319830	MCQ	SOIL	8	429674	7046224	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319831	MCQ	SOIL	8	429652	7046270	14/07/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1319832	MCQ	SOIL	8	429631	7046313	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319833	MCQ	SOIL	8	429609	7046358	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319834	MCQ	SOIL	8	429587	7046403	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319835	MCQ	SOIL	8	429565	7046448	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1319836	MCQ	SOIL	8	429543	7046493	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319837	MCQ	SOIL	8	429521	7046538	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319838	MCQ	SOIL	8	429498	7046584	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319839	MCQ	SOIL	8	429478	7046628	14/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319840	MCQ	SOIL	8	429455	7046674	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319840	MCQ	REP	8	429455	7046674	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319841	MCQ	SOIL	8	429433	7046719	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319842	MCQ	SOIL	8	429411	7046763	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319843	MCQ	SOIL	8	432045	7046382	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319844	MCQ	SOIL	8	432024	7046427	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319845	MCQ	SOIL	8	432003	7046471	15/07/2012	Flat	Subalpine Fir	Reindeer Moss
1319846	MCQ	SOIL	8	431980	7046516	15/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1319847	MCQ	SOIL	8	431958	7046562	15/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1319848	MCQ	SOIL	8	431937	7046607	15/07/2012	Flat	Black Spruce	Thin Moss Cover
1319849	MCQ	SOIL	8	431914	7046651	15/07/2012	Flat	Subalpine Fir	Reindeer Moss
1319850	MCQ	SOIL	8	431893	7046696	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319852	MCQ	SOIL	8	431870	7046742	15/07/2012	Flat	Black Spruce	Thin Moss Cover
1319853	MCQ	REP	8	431849	7046786	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319853	MCQ	SOIL	8	431849	7046786	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319854	MCQ	SOIL	8	431828	7046832	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1319855	MCQ	SOIL	8	431803	7046876	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319856	MCQ	SOIL	8	431783	7046920	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319857	MCQ	SOIL	8	431761	7046966	15/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319858	MCQ	SOIL	8	431739	7047011	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319859	MCQ	SOIL	8	431717	7047056	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319860	MCQ	SOIL	8	431697	7047100	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319861	MCQ	SOIL	8	431673	7047144	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319861	MCQ	REP	8	431673	7047144	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319862	MCQ	SOIL	8	431652	7047189	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319863	MCQ	SOIL	8	431630	7047234	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319864	MCQ	SOIL	8	431608	7047279	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319865	MCQ	SOIL	8	431588	7047325	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319866	MCQ	SOIL	8	431564	7047369	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319867	MCQ	SOIL	8	431543	7047414	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319868	MCQ	SOIL	8	431520	7047459	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319869	MCQ	SOIL	8	431498	7047503	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319870	MCQ	SOIL	8	431476	7047549	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319871	MCQ	SOIL	8	431455	7047594	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1319872	MCQ	SOIL	8	431433	7047638	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319873	MCQ	SOIL	8	431409	7047683	15/07/2012	Flat	Black Spruce	Thin Moss Cover
1319874	MCQ	SOIL	8	431388	7047727	15/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319875	MCQ	SOIL	8	434652	7047652	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319876	MCQ	SOIL	8	434652	7047652	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319877	MCQ	SOIL	8	434629	7047697	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319878	MCQ	SOIL	8	434609	7047742	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319879	MCQ	SOIL	8	434586	7047786	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319880	MCQ	SOIL	8	434564	7047834	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319881	MCQ	SOIL	8	434544	7047875	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319882	MCQ	SOIL	8	434521	7047922	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319883	MCQ	SOIL	8	434499	7047967	16/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1319884	MCQ	SOIL	8	434478	7048013	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319885	MCQ	SOIL	8	434454	7048057	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319886	MCQ	SOIL	8	434433	7048102	16/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1319887	MCQ	SOIL	8	434411	7048148	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319888	MCQ	SOIL	8	434389	7048193	16/07/2012	Subtle Slope	Birch Forest	Leaf Cover
1319889	MCQ	SOIL	8	434368	7048237	16/07/2012	Subtle Slope	Birch Forest	Leaf Cover
1319890	MCQ	SOIL	8	434346	7048282	16/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1319891	MCQ	SOIL	8	434322	7048327	16/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1319892	MCQ	SOIL	8	434302	7048370	16/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1319893	MCQ	SOIL	8	434280	7048414	16/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319894	MCQ	SOIL	8	434258	7048460	16/07/2012	Subtle Slope	Birch Forest	Sphagnum Moss < 30cm
1319895	MCQ	SOIL	8	434237	7048504	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319895	MCQ	REP	8	434237	7048504	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319896	MCQ	SOIL	8	434215	7048549	16/07/2012	Pronounced Slope	Alders	Leaf Cover
1319897	MCQ	SOIL	8	434192	7048596	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319898	MCQ	SOIL	8	434170	7048641	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319899	MCQ	SOIL	8	434147	7048685	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319900	MCQ	SOIL	8	434127	7048729	16/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319902	MCQ	SOIL	8	434105	7048774	16/07/2012	Pronounced Slope	Black Spruce	Leaf Cover
1319903	MCQ	SOIL	8	434083	7048820	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319904	MCQ	SOIL	8	434060	7048865	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319905	MCQ	SOIL	8	434037	7048910	16/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319906	MCQ	SOIL	8	434017	7048954	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319907	MCQ	SOIL	8	433995	7048999	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319908	MCQ	SOIL	8	429094	7046276	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1319909	MCQ	SOIL	8	429071	7046321	17/07/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1319910	MCQ	SOIL	8	429049	7046365	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319911	MCQ	SOIL	8	429026	7046411	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319912	MCQ	SOIL	8	429006	7046455	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319913	MCQ	SOIL	8	428983	7046501	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319914	MCQ	SOIL	8	428961	7046546	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319915	MCQ	SOIL	8	427342	7045757	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319916	MCQ	SOIL	8	427367	7045711	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1319917	MCQ	SOIL	8	427390	7045666	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319918	MCQ	SOIL	8	427410	7045620	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1319919	MCQ	SOIL	8	427432	7045575	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319920	MCQ	SOIL	8	433174	7047487	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319921	MCQ	SOIL	8	433154	7047532	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1319922	MCQ	SOIL	8	433133	7047577	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319923	MCQ	SOIL	8	433110	7047622	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319924	MCQ	REP	8	433089	7047668	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319924	MCQ	SOIL	8	433089	7047668	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319925	MCQ	SOIL	8	433067	7047712	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319926	MCQ	SOIL	8	409816	7051383	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319926	MCQ	REP	8	409816	7051383	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319927	MCQ	SOIL	8	433042	7047757	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319928	MCQ	SOIL	8	433022	7047802	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319929	MCQ	SOIL	8	433002	7047846	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1319930	MCQ	SOIL	8	432977	7047892	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319931	MCQ	SOIL	8	432957	7047937	17/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319932	MCQ	SOIL	8	432934	7047984	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319933	MCQ	SOIL	8	432910	7048027	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319934	MCQ	SOIL	8	432890	7048070	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319934	MCQ	REP	8	432890	7048070	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319935	MCQ	SOIL	8	432868	7048116	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319936	MCQ	SOIL	8	432846	7048161	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1319937	MCQ	SOIL	8	432824	7048207	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319938	MCQ	SOIL	8	432802	7048252	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319939	MCQ	SOIL	8	409816	7051383	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319940	MCQ	SOIL	8	409794	7051429	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319941	MCQ	SOIL	8	409770	7051473	18/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1319942	MCQ	SOIL	8	409749	7051518	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1319943	MCQ	SOIL	8	409727	7051563	18/07/2012	Flat	Subalpine Fir	Reindeer Moss
1319944	MCQ	SOIL	8	409706	7051607	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319945	MCQ	SOIL	8	409683	7051654	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319946	MCQ	SOIL	8	409662	7051699	18/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1319947	MCQ	SOIL	8	409640	7051742	18/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1319948	MCQ	SOIL	8	409617	7051788	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319949	MCQ	SOIL	8	409595	7051833	18/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1319950	MCQ	SOIL	8	409575	7051879	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319952	MCQ	SOIL	8	409551	7051924	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319953	MCQ	SOIL	8	409530	7051968	18/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1319954	MCQ	SOIL	8	409508	7052013	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319955	MCQ	SOIL	8	409486	7052055	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319956	MCQ	SOIL	8	409465	7052101	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1319957	MCQ	SOIL	8	409442	7052146	18/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1319958	MCQ	SOIL	8	409421	7052191	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319959	MCQ	SOIL	8	409397	7052237	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319960	MCQ	SOIL	8	409375	7052281	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319961	MCQ	SOIL	8	409355	7052327	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319962	MCQ	SOIL	8	409333	7052371	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319963	MCQ	SOIL	8	409313	7052416	18/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319964	MCQ	SOIL	8	409287	7052461	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1319965	MCQ	SOIL	8	409268	7052508	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319965	MCQ	REP	8	409268	7052508	18/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1319966	MCQ	SOIL	8	409246	7052551	18/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1319967	MCQ	SOIL	8	409223	7052597	18/07/2012	Pronounced Slope	Poplar	Leaf Cover
1319968	MCQ	SOIL	8	409201	7052642	18/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1319969	MCQ	SOIL	8	409179	7052686	18/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320002	MCQ	SOIL	8	409381	7050448	10/06/2012	Subtle Slope	Poplar	Leaf Cover
1320003	MCQ	REP	8	409405	7050401	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320003	MCQ	SOIL	8	409405	7050401	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320004	MCQ	SOIL	8	409426	7050357	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320005	MCQ	SOIL	8	409448	7050312	10/06/2012	Subtle Slope	Poplar	Leaf Cover
1320006	MCQ	SOIL	8	409468	7050271	10/06/2012	Subtle Slope	Poplar	Leaf Cover
1320007	MCQ	SOIL	8	409491	7050224	10/06/2012	Subtle Slope	White Spruce	Grass Cover
1320008	MCQ	SOIL	8	409513	7050178	10/06/2012	Flat	Willows	Leaf Cover
1320009	MCQ	SOIL	8	409535	7050134	10/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1320010	MCQ	SOIL	8	409556	7050090	10/06/2012	Subtle Slope	White Spruce	Leaf Cover
1320011	MCQ	SOIL	8	409579	7050044	10/06/2012	Subtle Slope	Poplar	Leaf Cover
1320012	MCQ	SOIL	8	409601	7049999	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320013	MCQ	SOIL	8	409622	7049955	10/06/2012	Steep	Poplar	Leaf Cover
1320014	MCQ	SOIL	8	409644	7049909	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320015	MCQ	SOIL	8	409664	7049865	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320016	MCQ	SOIL	8	409688	7049819	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320017	MCQ	SOIL	8	409710	7049774	10/06/2012	Subtle Slope	Poplar	Leaf Cover
1320018	MCQ	SOIL	8	409732	7049729	10/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1320019	MCQ	SOIL	8	409754	7049684	10/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1320020	MCQ	SOIL	8	409776	7049640	10/06/2012	Flat	Poplar	Leaf Cover
1320021	MCQ	SOIL	8	409568	7051206	11/06/2012	Flat	Black Spruce	Reindeer Moss
1320022	MCQ	SOIL	8	409591	7051161	11/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1320023	MCQ	SOIL	8	409612	7051117	11/06/2012	Flat	Willows	Reindeer Moss
1320024	MCQ	SOIL	8	409634	7051072	11/06/2012	Flat	White Spruce	Reindeer Moss
1320025	MCQ	SOIL	8	409657	7051024	11/06/2012	Subtle Slope	Willows	Leaf Cover
1320026	MCQ	SOIL	8	409651	7051022	11/06/2012	Subtle Slope	Willows	Leaf Cover
1320027	MCQ	SOIL	8	409679	7050982	11/06/2012	Subtle Slope	Willows	Leaf Cover
1320028	MCQ	SOIL	8	409700	7050936	11/06/2012	Pronounced Slope	Willows	Leaf Cover
1320029	MCQ	SOIL	8	409723	7050890	11/06/2012	Pronounced Slope	Willows	Leaf Cover
1320030	MCQ	SOIL	8	409743	7050846	11/06/2012	Steep	Poplar	Leaf Cover
1320031	MCQ	SOIL	8	409764	7050803	11/06/2012	Steep	Poplar	Leaf Cover
1320032	MCQ	SOIL	8	409787	7050757	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320033	MCQ	SOIL	8	409808	7050710	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320034	MCQ	SOIL	8	409832	7050665	11/06/2012	Subtle Slope	Willows	Leaf Cover
1320035	MCQ	SOIL	8	409854	7050621	11/06/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1320036	MCQ	SOIL	8	409875	7050578	11/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1320037	MCQ	SOIL	8	409898	7050531	11/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1320038	MCQ	SOIL	8	409920	7050490	11/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1320039	MCQ	SOIL	8	409944	7050444	11/06/2012	Subtle Slope	Poplar	Leaf Cover
1320040	MCQ	SOIL	8	409965	7050400	11/06/2012	Subtle Slope	Willows	Leaf Cover
1320041	MCQ	SOIL	8	409986	7050353	11/06/2012	Subtle Slope	Poplar	Leaf Cover
1320041	MCQ	REP	8	409986	7050353	11/06/2012	Subtle Slope	Poplar	Leaf Cover
1320042	MCQ	SOIL	8	410008	7050310	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320042	MCQ	REP	8	410008	7050310	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320043	MCQ	SOIL	8	410030	7050262	11/06/2012	Subtle Slope	White Spruce	Leaf Cover
1320044	MCQ	SOIL	8	410051	7050221	11/06/2012	Subtle Slope	Poplar	Leaf Cover
1320045	MCQ	SOIL	8	410074	7050174	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320046	MCQ	SOIL	8	410095	7050128	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320047	MCQ	SOIL	8	410116	7050083	11/06/2012	Steep	White Spruce	Leaf Cover
1320048	MCQ	SOIL	8	410134	7050044	11/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1320049	MCQ	SOIL	8	410160	7049995	11/06/2012	Subtle Slope	White Spruce	Leaf Cover
1320050	MCQ	SOIL	8	410181	7049949	11/06/2012	Subtle Slope	White Spruce	Leaf Cover
1320052	MCQ	SOIL	8	410203	7049904	11/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1320053	MCQ	SOIL	8	410225	7049858	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320054	MCQ	SOIL	8	410198	7051513	12/06/2012	Pronounced Slope	Willows	Reindeer Moss
1320055	MCQ	SOIL	8	410220	7051470	12/06/2012	Subtle Slope	Black Spruce	Needle Cover
1320056	MCQ	SOIL	8	410241	7051424	12/06/2012	Subtle Slope	Willows	Needle Cover
1320057	MCQ	SOIL	8	410264	7051378	12/06/2012	Subtle Slope	White Spruce	Leaf Cover
1320058	MCQ	REP	8	410285	7051335	12/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1320058	MCQ	SOIL	8	410285	7051335	12/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1320059	MCQ	SOIL	8	410307	7051287	12/06/2012	Subtle Slope	Willows	Reindeer Moss
1320060	MCQ	SOIL	8	410331	7051242	12/06/2012	Subtle Slope	Black Spruce	Needle Cover
1320061	MCQ	SOIL	8	410351	7051199	12/06/2012	Subtle Slope	Black Spruce	Leaf Cover
1320062	MCQ	SOIL	8	410373	7051155	12/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1320063	MCQ	SOIL	8	410393	7051111	12/06/2012	Subtle Slope	Black Spruce	Leaf Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1320064	MCQ	SOIL	8	410417	7051061	12/06/2012	Subtle Slope	Black Spruce	Leaf Cover
1320065	MCQ	SOIL	8	410438	7051020	12/06/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1320066	MCQ	SOIL	8	410461	7050973	12/06/2012	Subtle Slope	Willows	Leaf Cover
1320067	MCQ	SOIL	8	410483	7050929	12/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1320068	MCQ	SOIL	8	410504	7050883	12/06/2012	Pronounced Slope	Willows	Leaf Cover
1320069	MCQ	SOIL	8	410526	7050838	12/06/2012	Pronounced Slope	Willows	Leaf Cover
1320070	MCQ	SOIL	8	410549	7050794	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1320071	MCQ	SOIL	8	410569	7050752	12/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1320072	MCQ	SOIL	8	410592	7050705	12/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1320073	MCQ	SOIL	8	410613	7050660	12/06/2012	Pronounced Slope	Willows	Leaf Cover
1320074	MCQ	SOIL	8	410635	7050617	12/06/2012	Subtle Slope	Willows	Leaf Cover
1320075	MCQ	SOIL	8	410658	7050569	12/06/2012	Subtle Slope	Willows	Leaf Cover
1320076	MCQ	SOIL	8	410658	7050569	12/06/2012	Subtle Slope	Willows	Leaf Cover
1320077	MCQ	SOIL	8	410678	7050525	12/06/2012	Subtle Slope	Willows	Leaf Cover
1320078	MCQ	SOIL	8	410702	7050481	12/06/2012	Pronounced Slope	Willows	Leaf Cover
1320079	MCQ	SOIL	8	410723	7050436	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320080	MCQ	SOIL	8	410745	7050391	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320081	MCQ	SOIL	8	410767	7050344	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320082	MCQ	SOIL	8	410789	7050300	12/06/2012	Steep	White Spruce	Leaf Cover
1320083	MCQ	SOIL	8	410810	7050256	12/06/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1320084	MCQ	SOIL	8	410833	7050212	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1320085	MCQ	SOIL	8	410855	7050165	12/06/2012	Subtle Slope	Poplar	Grass Cover
1320252	MCQ	SOIL	8	409558	7050312	10/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1320253	MCQ	SOIL	8	409580	7050268	10/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1320254	MCQ	SOIL	8	409603	7050223	10/06/2012	Subtle Slope	No Tree Cover	Thin Moss Cover
1320255	MCQ	SOIL	8	409627	7050174	10/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1320256	MCQ	SOIL	8	409647	7050132	10/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1320257	MCQ	SOIL	8	409667	7050087	10/06/2012	Pronounced Slope	Poplar	Grass Cover
1320258	MCQ	SOIL	8	409691	7050043	10/06/2012	Steep	Poplar	Grass Cover
1320259	MCQ	SOIL	8	409712	7049999	10/06/2012	Steep	Poplar	Grass Cover
1320260	MCQ	SOIL	8	409734	7049953	10/06/2012	Steep	Poplar	Grass Cover
1320261	MCQ	SOIL	8	409757	7049906	10/06/2012	Steep	Poplar	Grass Cover
1320262	MCQ	SOIL	8	409776	7049863	10/06/2012	Steep	Poplar	Grass Cover
1320263	MCQ	SOIL	8	409801	7049816	10/06/2012	Steep	Poplar	Grass Cover
1320264	MCQ	SOIL	8	409822	7049772	10/06/2012	Steep	Poplar	Grass Cover
1320265	MCQ	SOIL	8	409844	7049727	10/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320266	MCQ	SOIL	8	409866	7049682	10/06/2012	Pronounced Slope	Poplar	Grass Cover
1320267	MCQ	SOIL	8	409478	7051164	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1320268	MCQ	SOIL	8	409501	7051120	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1320269	MCQ	SOIL	8	409524	7051073	11/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1320270	MCQ	SOIL	8	409544	7051029	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1320270	MCQ	REP	8	409544	7051029	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1320271	MCQ	SOIL	8	409567	7050984	11/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1320272	MCQ	SOIL	8	409588	7050938	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320273	MCQ	SOIL	8	409610	7050895	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320274	MCQ	SOIL	8	409631	7050848	11/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1320275	MCQ	SOIL	8	409654	7050803	11/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1320276	MCQ	SOIL	8	409654	7050801	11/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1320277	MCQ	SOIL	8	409676	7050758	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320278	MCQ	SOIL	8	409697	7050714	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320279	MCQ	SOIL	8	409719	7050667	11/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1320280	MCQ	SOIL	8	409740	7050625	11/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1320281	MCQ	SOIL	8	409762	7050581	11/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1320282	MCQ	SOIL	8	409785	7050533	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1320283	MCQ	SOIL	8	409806	7050489	11/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1320284	MCQ	SOIL	8	409830	7050446	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1320285	MCQ	SOIL	8	409852	7050398	11/06/2012	Steep	Black Spruce	Thin Moss Cover
1320286	MCQ	SOIL	8	409873	7050357	11/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1320287	MCQ	SOIL	8	409895	7050311	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320288	MCQ	SOIL	8	409916	7050266	11/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1320289	MCQ	SOIL	8	409941	7050216	11/06/2012	Steep	Black Spruce	Thin Moss Cover
1320290	MCQ	SOIL	8	409962	7050171	11/06/2012	Steep	Black Spruce	Thin Moss Cover
1320291	MCQ	SOIL	8	409983	7050129	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1320292	MCQ	SOIL	8	410003	7050086	11/06/2012	Steep	Poplar	Grass Cover
1320293	MCQ	SOIL	8	410026	7050040	11/06/2012	Steep	Poplar	Grass Cover
1320294	MCQ	SOIL	8	410048	7049995	11/06/2012	Steep	Poplar	Grass Cover
1320295	MCQ	SOIL	8	410069	7049950	11/06/2012	Steep	Black Spruce	Grass Cover
1320296	MCQ	SOIL	8	410091	7049904	11/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1320297	MCQ	SOIL	8	410112	7049861	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1320298	MCQ	SOIL	8	410135	7049814	11/06/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1320299	MCQ	SOIL	8	410107	7051470	12/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1320300	MCQ	SOIL	8	410127	7051422	12/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1320300	MCQ	REP	8	410127	7051422	12/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1320302	MCQ	SOIL	8	410149	7051378	12/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1320303	MCQ	SOIL	8	410171	7051333	12/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1320303	MCQ	REP	8	410171	7051333	12/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1320304	MCQ	SOIL	8	410193	7051288	12/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1320305	MCQ	SOIL	8	410216	7051242	12/06/2012	Pronounced Slope	Birch Forest	Grass Cover
1320306	MCQ	SOIL	8	410238	7051196	12/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1320307	MCQ	SOIL	8	410259	7051154	12/06/2012	Subtle Slope	Birch Forest	Grass Cover
1320308	MCQ	SOIL	8	410284	7051104	12/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1320309	MCQ	SOIL	8	410304	7051064	12/06/2012	Pronounced Slope	Dwarf Birch	Leaf Cover
1320310	MCQ	SOIL	8	410326	7051018	12/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1320311	MCQ	SOIL	8	410349	7050973	12/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1320312	MCQ	SOIL	8	410371	7050927	12/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1320313	MCQ	SOIL	8	410392	7050884	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1320314	MCQ	SOIL	8	410414	7050839	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1320315	MCQ	SOIL	8	410436	7050795	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320316	MCQ	SOIL	8	410458	7050751	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320317	MCQ	SOIL	8	410479	7050707	12/06/2012	Steep	Dwarf Birch	Leaf Cover
1320318	MCQ	SOIL	8	410500	7050662	12/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1320319	MCQ	REP	8	410525	7050615	12/06/2012	Subtle Slope	Black Spruce	Leaf Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1320319	MCQ	SOIL	8	410525	7050615	12/06/2012	Subtle Slope	Black Spruce	Leaf Cover
1320320	MCQ	SOIL	8	410546	7050570	12/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1320321	MCQ	SOIL	8	410568	7050527	12/06/2012	Subtle Slope	Dwarf Birch	Leaf Cover
1320322	MCQ	SOIL	8	410589	7050481	12/06/2012	Subtle Slope	Birch Forest	Grass Cover
1320323	MCQ	SOIL	8	410612	7050435	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320324	MCQ	SOIL	8	410633	7050390	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320325	MCQ	SOIL	8	410655	7050347	12/06/2012	Steep	Black Spruce	Grass Cover
1320326	MCQ	SOIL	8	410655	7050347	12/06/2012	Steep	Black Spruce	Grass Cover
1320327	MCQ	SOIL	8	410678	7050299	12/06/2012	Steep	Black Spruce	Thin Moss Cover
1320328	MCQ	SOIL	8	410698	7050256	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320329	MCQ	SOIL	8	410722	7050211	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320330	MCQ	SOIL	8	410742	7050166	12/06/2012	Steep	Poplar	Grass Cover
1320331	MCQ	SOIL	8	410766	7050120	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320502	MCQ	SOIL	8	409912	7049818	10/06/2012	Pronounced Slope	Poplar	Needle Cover
1320503	MCQ	SOIL	8	409949	7049781	10/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320504	MCQ	SOIL	8	409956	7049726	10/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320505	MCQ	SOIL	8	409746	7051295	11/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1320506	MCQ	SOIL	8	409770	7051251	11/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1320507	MCQ	SOIL	8	409791	7051205	11/06/2012	Pronounced Slope	White Spruce	Needle Cover
1320508	MCQ	SOIL	8	409814	7051162	11/06/2012	Pronounced Slope	White Spruce	Needle Cover
1320509	MCQ	SOIL	8	409836	7051116	11/06/2012	Pronounced Slope	White Spruce	Needle Cover
1320510	MCQ	SOIL	8	409859	7051071	11/06/2012	Pronounced Slope	White Spruce	Needle Cover
1320511	MCQ	SOIL	8	409880	7051026	11/06/2012	Pronounced Slope	White Spruce	Needle Cover
1320512	MCQ	SOIL	8	409901	7050982	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320513	MCQ	SOIL	8	409924	7050936	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320514	MCQ	SOIL	8	409947	7050892	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320515	MCQ	SOIL	8	409970	7050847	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320516	MCQ	SOIL	8	409992	7050801	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320517	MCQ	SOIL	8	410014	7050759	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320518	MCQ	SOIL	8	410036	7050712	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320519	MCQ	SOIL	8	410059	7050668	11/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1320519	MCQ	REP	8	410059	7050668	11/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1320520	MCQ	SOIL	8	410082	7050622	11/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1320521	MCQ	SOIL	8	410102	7050579	11/06/2012	Subtle Slope	Poplar	Grass Cover
1320522	MCQ	SOIL	8	410124	7050534	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1320523	MCQ	SOIL	8	410146	7050488	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1320524	MCQ	SOIL	8	410167	7050443	11/06/2012	Subtle Slope	Poplar	Grass Cover
1320524	MCQ	REP	8	410167	7050443	11/06/2012	Subtle Slope	Poplar	Grass Cover
1320525	MCQ	SOIL	8	410189	7050399	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1320526	MCQ	SOIL	8	410189	7050399	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1320527	MCQ	SOIL	8	410210	7050353	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1320528	MCQ	SOIL	8	410232	7050307	11/06/2012	Subtle Slope	White Spruce	Needle Cover
1320529	MCQ	SOIL	8	410254	7050263	11/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1320530	MCQ	SOIL	8	410275	7050218	11/06/2012	Subtle Slope	Poplar	Grass Cover
1320531	MCQ	SOIL	8	410296	7050173	11/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320532	MCQ	SOIL	8	410318	7050126	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1320533	MCQ	SOIL	8	410340	7050081	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1320534	MCQ	SOIL	8	410362	7050036	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1320535	MCQ	SOIL	8	410383	7049991	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1320536	MCQ	SOIL	8	410405	7049946	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1320537	MCQ	SOIL	8	410017	7051427	12/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1320538	MCQ	SOIL	8	410038	7051383	12/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1320539	MCQ	SOIL	8	410062	7051338	12/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1320540	MCQ	SOIL	8	410083	7051292	12/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1320541	MCQ	SOIL	8	410104	7051247	12/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1320542	MCQ	SOIL	8	410127	7051203	12/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1320543	MCQ	SOIL	8	410150	7051157	12/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1320544	MCQ	SOIL	8	410169	7051113	12/06/2012	Subtle Slope	Alders	Thin Moss Cover
1320545	MCQ	SOIL	8	410192	7051069	12/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320546	MCQ	SOIL	8	410214	7051023	12/06/2012	Subtle Slope	Alders	Thin Moss Cover
1320547	MCQ	SOIL	8	410236	7050978	12/06/2012	Subtle Slope	Alders	Thin Moss Cover
1320548	MCQ	SOIL	8	410259	7050933	12/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1320549	MCQ	SOIL	8	410279	7050889	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320550	MCQ	SOIL	8	410302	7050844	12/06/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1320552	MCQ	SOIL	8	410325	7050799	12/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320553	MCQ	SOIL	8	410347	7050753	12/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1320554	MCQ	SOIL	8	410369	7050707	12/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320555	MCQ	SOIL	8	410390	7050663	12/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320556	MCQ	SOIL	8	410411	7050618	12/06/2012	Subtle Slope	Alders	Thin Moss Cover
1320557	MCQ	SOIL	8	410433	7050575	12/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320558	MCQ	REP	8	410455	7050530	12/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320558	MCQ	SOIL	8	410455	7050530	12/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320559	MCQ	SOIL	8	410478	7050484	12/06/2012	Pronounced Slope	Alders	Grass Cover
1320560	MCQ	SOIL	8	410500	7050437	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1320561	MCQ	SOIL	8	410521	7050394	12/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320562	MCQ	SOIL	8	410544	7050348	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320563	MCQ	SOIL	8	410565	7050303	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320564	MCQ	SOIL	8	410587	7050259	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320565	MCQ	SOIL	8	410608	7050214	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320566	MCQ	SOIL	8	410632	7050169	12/06/2012	Pronounced Slope	White Spruce	Grass Cover
1320567	MCQ	SOIL	8	410652	7050123	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1320568	MCQ	SOIL	8	410674	7050078	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320569	MCQ	SOIL	8	410308	7051511	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320570	MCQ	SOIL	8	410330	7051466	13/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1320571	MCQ	SOIL	8	410352	7051422	13/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1320572	MCQ	SOIL	8	410374	7051379	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320573	MCQ	SOIL	8	410396	7051331	13/06/2012	Pronounced Slope	Alders	Reindeer Moss
1320574	MCQ	SOIL	8	410417	7051288	13/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1320575	MCQ	SOIL	8	410441	7051244	13/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1320576	MCQ	SOIL	8	410441	7051244	13/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1320577	MCQ	SOIL	8	410463	7051197	13/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover
1320578	MCQ	SOIL	8	410483	7051153	13/06/2012	Pronounced Slope	Birch Forest	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1320579	MCQ	SOIL	8	410507	7051108	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320580	MCQ	SOIL	8	410529	7051063	13/06/2012	Pronounced Slope	White Spruce	Needle Cover
1320581	MCQ	SOIL	8	410550	7051017	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320582	MCQ	SOIL	8	410572	7050972	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320583	MCQ	SOIL	8	410594	7050928	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320584	MCQ	SOIL	8	410616	7050883	13/06/2012	Flat	White Spruce	Sphagnum Moss > 30cm
1320585	MCQ	REP	8	410636	7050840	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320585	MCQ	SOIL	8	410636	7050840	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1320586	MCQ	SOIL	8	410657	7050794	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320587	MCQ	SOIL	8	410680	7050750	13/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1320588	MCQ	SOIL	8	410702	7050706	13/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320589	MCQ	SOIL	8	410724	7050659	13/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320590	MCQ	SOIL	8	410745	7050616	13/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320591	MCQ	SOIL	8	410769	7050568	13/06/2012	Pronounced Slope	Poplar	Grass Cover
1320592	MCQ	SOIL	8	410792	7050523	13/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1320593	MCQ	REP	8	410812	7050480	13/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1320593	MCQ	SOIL	8	410812	7050480	13/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1320594	MCQ	SOIL	8	410834	7050436	13/06/2012	Pronounced Slope	Poplar	Needle Cover
1320595	MCQ	SOIL	8	410857	7050390	13/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1320596	MCQ	SOIL	8	410878	7050345	13/06/2012	Pronounced Slope	White Spruce	Needle Cover
1320597	MCQ	SOIL	8	410900	7050301	13/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1320598	MCQ	SOIL	8	410923	7050255	13/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1320599	MCQ	SOIL	8	410944	7050210	13/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1320752	MCQ	SOIL	8	409947	7051113	12/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1320753	MCQ	SOIL	8	409970	7051067	12/06/2012	Pronounced Slope	Alders	Leaf Cover
1320754	MCQ	SOIL	8	409990	7051024	12/06/2012	Subtle Slope	White Spruce	Leaf Cover
1320755	MCQ	SOIL	8	410014	7050977	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320756	MCQ	SOIL	8	410034	7050932	12/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1320757	MCQ	SOIL	8	410058	7050888	12/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320758	MCQ	SOIL	8	410079	7050842	12/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320759	MCQ	SOIL	8	410100	7050797	12/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1320759	MCQ	REP	8	410100	7050797	12/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1320760	MCQ	SOIL	8	410123	7050754	12/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1320761	MCQ	SOIL	8	410144	7050707	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1320762	MCQ	SOIL	8	410167	7050663	12/06/2012	Flat	White Spruce	Thin Moss Cover
1320763	MCQ	SOIL	8	410188	7050619	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1320764	MCQ	SOIL	8	410209	7050576	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320765	MCQ	SOIL	8	410231	7050530	12/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1320766	MCQ	SOIL	8	410254	7050485	12/06/2012	Subtle Slope	Subalpine Fir	Needle Cover
1320767	MCQ	SOIL	8	410275	7050440	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1320768	MCQ	SOIL	8	410298	7050395	12/06/2012	Pronounced Slope	Alders	Leaf Cover
1320769	MCQ	SOIL	8	410319	7050350	12/06/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1320770	MCQ	SOIL	8	410341	7050305	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320771	MCQ	SOIL	8	410363	7050261	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320772	MCQ	SOIL	8	410385	7050215	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320773	MCQ	SOIL	8	410407	7050170	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320774	MCQ	SOIL	8	410429	7050124	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320775	MCQ	SOIL	8	410451	7050081	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320776	MCQ	SOIL	8	410451	7050081	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320777	MCQ	SOIL	8	410474	7050035	12/06/2012	Subtle Slope	White Spruce	Leaf Cover
1320778	MCQ	SOIL	8	410495	7049990	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320779	MCQ	SOIL	8	410376	7051602	13/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1320780	MCQ	SOIL	8	410399	7051556	13/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1320781	MCQ	SOIL	8	410420	7051512	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320782	MCQ	SOIL	8	410442	7051467	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320783	MCQ	SOIL	8	410464	7051422	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320784	MCQ	SOIL	8	410486	7051376	13/06/2012	Pronounced Slope	Alders	Leaf Cover
1320785	MCQ	SOIL	8	410508	7051332	13/06/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1320786	MCQ	SOIL	8	410530	7051286	13/06/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1320787	MCQ	SOIL	8	410553	7051241	13/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1320788	MCQ	SOIL	8	410574	7051196	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320789	MCQ	SOIL	8	410595	7051151	13/06/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1320790	MCQ	SOIL	8	410618	7051106	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1320791	MCQ	SOIL	8	410640	7051061	13/06/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1320792	MCQ	REP	8	410662	7051015	13/06/2012	Subtle Slope	Subalpine Fir	Needle Cover
1320792	MCQ	SOIL	8	410662	7051015	13/06/2012	Subtle Slope	Subalpine Fir	Needle Cover
1320793	MCQ	SOIL	8	410684	7050971	13/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1320794	MCQ	SOIL	8	410706	7050927	13/06/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1320795	MCQ	SOIL	8	410727	7050883	13/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1320796	MCQ	SOIL	8	410748	7050838	13/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1320797	MCQ	SOIL	8	410772	7050792	13/06/2012	Pronounced Slope	Alders	Leaf Cover
1320798	MCQ	SOIL	8	410793	7050747	13/06/2012	Subtle Slope	Alders	Thin Moss Cover
1320799	MCQ	SOIL	8	410816	7050701	13/06/2012	Subtle Slope	Alders	Leaf Cover
1320800	MCQ	SOIL	8	410837	7050658	13/06/2012	Subtle Slope	Alders	Leaf Cover
1320802	MCQ	SOIL	8	410858	7050612	13/06/2012	Subtle Slope	Alders	Leaf Cover
1320803	MCQ	SOIL	8	410881	7050568	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1320804	MCQ	SOIL	8	410902	7050524	13/06/2012	Subtle Slope	Poplar	Leaf Cover
1320805	MCQ	SOIL	8	410925	7050477	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320806	MCQ	SOIL	8	410947	7050432	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320807	MCQ	SOIL	8	410968	7050387	13/06/2012	Subtle Slope	White Spruce	Bare Soil
1320808	MCQ	SOIL	8	410991	7050342	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1320809	MCQ	SOIL	8	411013	7050298	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1320810	MCQ	SOIL	8	411034	7050254	13/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1320810	MCQ	REP	8	411034	7050254	13/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1321002	MCQ	SOIL	8	410030	7050485	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1321003	MCQ	SOIL	8	410051	7050441	11/06/2012	Subtle Slope	Alders	Grass Cover
1321004	MCQ	SOIL	8	410073	7050397	11/06/2012	Subtle Slope	Alders	Leaf Cover
1321005	MCQ	SOIL	8	410095	7050352	11/06/2012	Subtle Slope	Poplar	Leaf Cover
1321006	MCQ	SOIL	8	410118	7050305	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1321007	MCQ	SOIL	8	410139	7050261	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1321007	MCQ	REP	8	410139	7050261	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1321008	MCQ	SOIL	8	410161	7050217	11/06/2012	Subtle Slope	Black Spruce	Leaf Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1321009	MCQ	SOIL	8	410183	7050171	11/06/2012	Pronounced Slope	Black Spruce	Grass Cover
1321010	MCQ	SOIL	8	410205	7050127	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1321011	MCQ	SOIL	8	410227	7050082	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1321012	MCQ	SOIL	8	410250	7050036	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1321013	MCQ	SOIL	8	410271	7049991	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1321014	MCQ	SOIL	8	410293	7049946	11/06/2012	Pronounced Slope	Poplar	Grass Cover
1321015	MCQ	SOIL	8	410314	7049902	11/06/2012	Subtle Slope	Poplar	Grass Cover
1321015	MCQ	REP	8	410314	7049902	11/06/2012	Subtle Slope	Poplar	Grass Cover
1321016	MCQ	SOIL	8	409927	7051382	12/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1321017	MCQ	SOIL	8	409947	7051340	12/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1321018	MCQ	SOIL	8	409970	7051294	12/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1321019	MCQ	SOIL	8	409991	7051250	12/06/2012	Subtle Slope	Alders	Leaf Cover
1321019	MCQ	REP	8	409991	7051250	12/06/2012	Subtle Slope	Alders	Leaf Cover
1321020	MCQ	SOIL	8	410013	7051206	12/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1321021	MCQ	SOIL	8	410036	7051159	12/06/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1321022	MCQ	SOIL	8	410058	7051114	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1321023	MCQ	SOIL	8	410079	7051071	12/06/2012	Subtle Slope	Alders	Thin Moss Cover
1321024	MCQ	SOIL	8	410102	7051024	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1321025	MCQ	SOIL	8	410123	7050980	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1321026	MCQ	SOIL	8	410123	7050980	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1321027	MCQ	SOIL	8	410144	7050935	12/06/2012	Subtle Slope	Birch Forest	Thin Moss Cover
1321028	MCQ	SOIL	8	410167	7050890	12/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1321029	MCQ	SOIL	8	410190	7050846	12/06/2012	Subtle Slope	Alders	Leaf Cover
1321030	MCQ	SOIL	8	410212	7050801	12/06/2012	Subtle Slope	Poplar	Grass Cover
1321031	MCQ	SOIL	8	410234	7050756	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1321032	MCQ	SOIL	8	410256	7050712	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1321033	MCQ	SOIL	8	410277	7050664	12/06/2012	Pronounced Slope	Alders	Leaf Cover
1321034	MCQ	SOIL	8	410299	7050618	12/06/2012	Pronounced Slope	Subalpine Fir	Leaf Cover
1321035	MCQ	SOIL	8	410323	7050573	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1321036	MCQ	SOIL	8	410342	7050528	12/06/2012	Subtle Slope	Alders	Leaf Cover
1321037	MCQ	SOIL	8	410365	7050484	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1321038	MCQ	SOIL	8	410387	7050439	12/06/2012	Subtle Slope	Alders	Leaf Cover
1321038	MCQ	REP	8	410387	7050439	12/06/2012	Subtle Slope	Alders	Leaf Cover
1321039	MCQ	SOIL	8	410410	7050394	12/06/2012	Subtle Slope	Poplar	Grass Cover
1321040	MCQ	SOIL	8	410432	7050348	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1321041	MCQ	SOIL	8	410453	7050303	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1321042	MCQ	SOIL	8	410475	7050258	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1321043	MCQ	SOIL	8	410497	7050213	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1321044	MCQ	SOIL	8	410519	7050167	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1321045	MCQ	SOIL	8	410541	7050123	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1321046	MCQ	SOIL	8	410562	7050077	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1321047	MCQ	SOIL	8	410585	7050034	12/06/2012	Subtle Slope	Poplar	Grass Cover
1322226	MCQ	SOIL	8	432991	7046955	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322227	MCQ	SOIL	8	432991	7046955	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322228	MCQ	SOIL	8	432967	7047001	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322229	MCQ	SOIL	8	432946	7047044	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322230	MCQ	SOIL	8	432925	7047087	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322231	MCQ	SOIL	8	432902	7047135	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322232	MCQ	SOIL	8	432881	7047178	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322233	MCQ	SOIL	8	432857	7047223	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322234	MCQ	SOIL	8	432836	7047269	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322235	MCQ	SOIL	8	432814	7047314	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322236	MCQ	SOIL	8	432793	7047358	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322237	MCQ	REP	8	432770	7047405	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322237	MCQ	SOIL	8	432770	7047405	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322238	MCQ	SOIL	8	432748	7047449	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322239	MCQ	SOIL	8	432727	7047492	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322240	MCQ	SOIL	8	432706	7047536	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322241	MCQ	SOIL	8	432681	7047587	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322242	MCQ	SOIL	8	432662	7047627	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322243	MCQ	SOIL	8	432640	7047671	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322244	MCQ	SOIL	8	432618	7047717	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322245	MCQ	SOIL	8	432597	7047763	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322246	MCQ	SOIL	8	432574	7047805	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322247	MCQ	SOIL	8	432552	7047851	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322248	MCQ	SOIL	8	432529	7047899	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322249	MCQ	SOIL	8	432507	7047942	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322250	MCQ	SOIL	8	432487	7047989	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1322734	MCQ	SOIL	8	433124	7046907	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322735	MCQ	SOIL	8	433102	7046951	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322736	MCQ	SOIL	8	433080	7046997	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322737	MCQ	SOIL	8	433059	7047041	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322738	MCQ	SOIL	8	433037	7047086	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322739	MCQ	SOIL	8	433014	7047132	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322740	MCQ	SOIL	8	432992	7047177	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322741	MCQ	SOIL	8	432971	7047220	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322742	MCQ	SOIL	8	432948	7047267	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322743	MCQ	SOIL	8	432925	7047313	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322744	MCQ	SOIL	8	432904	7047357	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322745	MCQ	SOIL	8	432884	7047401	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322746	MCQ	SOIL	8	432861	7047446	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322747	MCQ	SOIL	8	432838	7047492	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322748	MCQ	SOIL	8	432817	7047536	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322749	MCQ	SOIL	8	432794	7047581	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322750	MCQ	SOIL	8	432774	7047624	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322918	MCQ	SOIL	8	431057	7045899	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322919	MCQ	SOIL	8	431035	7045943	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322920	MCQ	SOIL	8	431015	7045989	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322921	MCQ	SOIL	8	430991	7046034	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322922	MCQ	SOIL	8	430968	7046080	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322923	MCQ	SOIL	8	430948	7046125	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322924	MCQ	SOIL	8	430927	7046170	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1322925	MCQ	SOIL	8	430904	7046213	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322926	MCQ	SOIL	8	430904	7046213	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322927	MCQ	SOIL	8	430882	7046259	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322928	MCQ	SOIL	8	430859	7046307	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322929	MCQ	SOIL	8	430839	7046350	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322930	MCQ	SOIL	8	430818	7046395	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322931	MCQ	SOIL	8	430795	7046440	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322932	MCQ	REP	8	430773	7046484	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322932	MCQ	SOIL	8	430773	7046484	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322933	MCQ	SOIL	8	430752	7046531	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322934	MCQ	SOIL	8	430730	7046575	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322935	MCQ	SOIL	8	430707	7046615	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322936	MCQ	SOIL	8	430685	7046661	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322937	MCQ	SOIL	8	430664	7046705	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322938	MCQ	SOIL	8	430642	7046751	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322939	MCQ	SOIL	8	430619	7046797	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322939	MCQ	REP	8	430619	7046797	13/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1322940	MCQ	SOIL	8	430597	7046840	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1322941	MCQ	SOIL	8	430574	7046885	13/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1322942	MCQ	SOIL	8	430552	7046931	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1322943	MCQ	SOIL	8	430561	7046974	13/07/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1322944	MCQ	SOIL	8	430509	7047021	13/07/2012	Flat	Willows	Thin Moss Cover
1322945	MCQ	SOIL	8	430488	7047065	13/07/2012	Flat	Willows	Thin Moss Cover
1322946	MCQ	SOIL	8	430465	7047112	13/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1322947	MCQ	SOIL	8	430445	7047155	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1322948	MCQ	SOIL	8	430422	7047201	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1322949	MCQ	SOIL	8	430389	7047238	13/07/2012	Subtle Slope	Black Spruce	Bare Soil
1322950	MCQ	SOIL	8	430338	7045548	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322952	MCQ	SOIL	8	430315	7045594	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322953	MCQ	SOIL	8	430293	7045640	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322954	MCQ	SOIL	8	430272	7045683	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322955	MCQ	SOIL	8	430250	7045730	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322956	MCQ	SOIL	8	430228	7045773	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322957	MCQ	SOIL	8	430206	7045819	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322958	MCQ	SOIL	8	430183	7045863	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322959	MCQ	SOIL	8	430161	7045908	14/07/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1322960	MCQ	SOIL	8	430141	7045953	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322961	MCQ	SOIL	8	430117	7045998	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322962	MCQ	SOIL	8	430096	7046044	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322962	MCQ	REP	8	430096	7046044	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1322963	MCQ	SOIL	8	430073	7046089	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322964	MCQ	SOIL	8	430051	7046134	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322965	MCQ	SOIL	8	430032	7046179	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1322966	MCQ	SOIL	8	430009	7046224	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322967	MCQ	REP	8	429987	7046266	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1322967	MCQ	SOIL	8	429987	7046266	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1322968	MCQ	SOIL	8	429966	7046311	14/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1322969	MCQ	SOIL	8	429944	7046356	14/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1322970	MCQ	SOIL	8	429921	7046401	14/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1322971	MCQ	SOIL	8	429899	7046445	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1322972	MCQ	SOIL	8	429877	7046492	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1322973	MCQ	SOIL	8	429856	7046535	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1322974	MCQ	SOIL	8	429835	7046581	14/07/2012	Subtle Slope	Birch Forest	Sphagnum Moss < 30cm
1322975	MCQ	SOIL	8	429811	7046625	14/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1322976	MCQ	SOIL	8	429811	7046625	14/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1322977	MCQ	SOIL	8	429792	7046670	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1322978	MCQ	SOIL	8	429768	7046715	14/07/2012	Pronounced Slope	Poplar	Bare Soil
1322979	MCQ	SOIL	8	429747	7046759	14/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1322980	MCQ	SOIL	8	429725	7046805	14/07/2012	Subtle Slope	Alders	Leaf Cover
1322981	MCQ	SOIL	8	429702	7046849	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1322982	MCQ	SOIL	8	429681	7046895	14/07/2012	Pronounced Slope	Alders	Sphagnum Moss < 30cm
1322983	MCQ	SOIL	8	431419	7046073	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322984	MCQ	SOIL	8	431395	7046119	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322985	MCQ	SOIL	8	431374	7046165	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322986	MCQ	SOIL	8	431352	7046209	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322987	MCQ	SOIL	8	431331	7046254	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1322988	MCQ	SOIL	8	431309	7046300	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322989	MCQ	REP	8	431287	7046344	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322989	MCQ	SOIL	8	431287	7046344	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322990	MCQ	SOIL	8	431265	7046391	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322991	MCQ	SOIL	8	431244	7046434	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322992	MCQ	SOIL	8	431220	7046479	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322993	MCQ	SOIL	8	431201	7046524	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322994	MCQ	SOIL	8	431178	7046571	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322995	MCQ	SOIL	8	431155	7046614	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322996	MCQ	SOIL	8	431136	7046659	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322997	MCQ	SOIL	8	431113	7046705	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1322998	MCQ	SOIL	8	431089	7046749	15/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1322999	MCQ	SOIL	8	431067	7046792	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1323000	MCQ	SOIL	8	431045	7046837	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1323002	MCQ	SOIL	8	410862	7052671	11/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1323003	MCQ	SOIL	8	410883	7052628	11/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1323004	MCQ	SOIL	8	410904	7052583	11/06/2012	Subtle Slope	Alders	Thin Moss Cover
1323005	MCQ	SOIL	8	410927	7052538	11/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1323006	MCQ	SOIL	8	410947	7052493	11/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1323007	MCQ	SOIL	8	410968	7052448	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1323008	MCQ	SOIL	8	410991	7052403	11/06/2012	Pronounced Slope	Alders	Leaf Cover
1323009	MCQ	SOIL	8	411012	7052357	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1323010	MCQ	SOIL	8	411033	7052313	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1323011	MCQ	SOIL	8	411056	7052267	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1323012	MCQ	SOIL	8	411077	7052221	11/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1323013	MCQ	SOIL	8	411098	7052177	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1323014	MCQ	REP	8	411121	7052130	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1323014	MCQ	SOIL	8	411121	7052130	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1323015	MCQ	SOIL	8	411143	7052086	11/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1323016	MCQ	SOIL	8	411164	7052041	11/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1323017	MCQ	SOIL	8	411184	7051996	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1323018	MCQ	SOIL	8	411207	7051951	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1323019	MCQ	SOIL	8	411229	7051905	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1323020	MCQ	SOIL	8	411252	7051861	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1323021	MCQ	SOIL	8	411273	7051816	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1323022	MCQ	SOIL	8	411296	7051772	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1323023	MCQ	SOIL	8	411318	7051725	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1323024	MCQ	SOIL	8	411340	7051683	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1323025	MCQ	SOIL	8	411363	7051636	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323026	MCQ	SOIL	8	411363	7051636	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323027	MCQ	SOIL	8	411386	7051593	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323028	MCQ	SOIL	8	411409	7051548	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323029	MCQ	REP	8	411430	7051502	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323029	MCQ	SOIL	8	411430	7051502	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323030	MCQ	SOIL	8	411452	7051458	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323030	MCQ	REP	8	411452	7051458	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323031	MCQ	SOIL	8	411475	7051413	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323032	MCQ	SOIL	8	411497	7051368	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323033	MCQ	SOIL	8	411519	7051323	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323034	MCQ	SOIL	8	411540	7051280	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1323035	MCQ	SOIL	8	411563	7051235	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1323036	MCQ	SOIL	8	411584	7051189	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1323037	MCQ	SOIL	8	411604	7051144	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1323038	MCQ	SOIL	8	411627	7051099	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1323039	MCQ	SOIL	8	411648	7051054	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1323040	MCQ	SOIL	8	411670	7051009	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323041	MCQ	SOIL	8	411691	7050962	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1323042	MCQ	SOIL	8	411713	7050918	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323043	MCQ	SOIL	8	411735	7050872	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1323044	MCQ	SOIL	8	411758	7050829	12/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1323045	MCQ	SOIL	8	411778	7050783	12/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1323046	MCQ	SOIL	8	411800	7050737	12/06/2012	Pronounced Slope	Poplar	Bare Soil
1323047	MCQ	SOIL	8	411820	7050692	12/06/2012	Steep	White Spruce	Needle Cover
1323048	MCQ	SOIL	8	411844	7050646	12/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1323049	MCQ	SOIL	8	409096	7051030	13/06/2012	Pronounced Slope	Alders	Leaf Cover
1323050	MCQ	SOIL	8	409075	7051076	13/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1323052	MCQ	SOIL	8	409051	7051122	13/06/2012	Subtle Slope	Alders	Leaf Cover
1323053	MCQ	SOIL	8	409029	7051168	13/06/2012	Pronounced Slope	Alders	Thin Moss Cover
1323054	MCQ	SOIL	8	409007	7051211	13/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1323055	MCQ	SOIL	8	408984	7051256	13/06/2012	Steep	Birch Forest	Leaf Cover
1323056	MCQ	SOIL	8	408962	7051301	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1323057	MCQ	SOIL	8	408942	7051345	13/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1323058	MCQ	SOIL	8	408917	7051390	13/06/2012	Pronounced Slope	Alders	Leaf Cover
1323059	MCQ	SOIL	8	408897	7051436	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1323060	MCQ	SOIL	8	408873	7051482	13/06/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1323061	MCQ	SOIL	8	408851	7051526	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1323062	MCQ	SOIL	8	408828	7051570	13/06/2012	Pronounced Slope	Black Spruce	Bare Soil
1323063	MCQ	SOIL	8	408805	7051614	13/06/2012	Pronounced Slope	Black Spruce	Leaf Cover
1323064	MCQ	SOIL	8	408783	7051659	13/06/2012	Steep	Alders	Leaf Cover
1323065	MCQ	SOIL	8	408765	7051704	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1323066	MCQ	SOIL	8	408742	7051748	13/06/2012	Pronounced Slope	Alders	Leaf Cover
1323067	MCQ	SOIL	8	408722	7051794	13/06/2012	Pronounced Slope	Alders	Leaf Cover
1323068	MCQ	SOIL	8	408699	7051839	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1323069	MCQ	SOIL	8	408678	7051884	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1323070	MCQ	SOIL	8	408655	7051930	13/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1323071	MCQ	REP	8	408634	7051974	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1323071	MCQ	SOIL	8	408634	7051974	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1323072	MCQ	SOIL	8	408613	7052021	13/06/2012	Pronounced Slope	Black Spruce	Reindeer Moss
1323073	MCQ	SOIL	8	408591	7052065	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1323074	MCQ	SOIL	8	408568	7052110	13/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1323075	MCQ	SOIL	8	408546	7052156	13/06/2012	Steep	Birch Forest	Leaf Cover
1323075	MCQ	REP	8	408546	7052156	13/06/2012	Steep	Birch Forest	Leaf Cover
1323077	MCQ	SOIL	8	408525	7052201	13/06/2012	Subtle Slope	Birch Forest	Sphagnum Moss < 30cm
1323078	MCQ	SOIL	8	408483	7052292	13/06/2012	Steep	Poplar	Thin Moss Cover
1323079	MCQ	SOIL	8	408460	7052338	13/06/2012	Steep	Poplar	Leaf Cover
1324639	MCQ	SOIL	8	434900	7047830	16/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1324640	MCQ	SOIL	8	434878	7047873	16/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1324641	MCQ	SOIL	8	434854	7047919	16/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1324642	MCQ	REP	8	434833	7047962	16/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1324642	MCQ	SOIL	8	434833	7047962	16/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1324643	MCQ	SOIL	8	434811	7048008	16/07/2012	Subtle Slope	White Spruce	Leaf Cover
1324644	MCQ	SOIL	8	434789	7048053	16/07/2012	Pronounced Slope	Poplar	Leaf Cover
1324645	MCQ	SOIL	8	434768	7048099	16/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1324646	MCQ	SOIL	8	434746	7048142	16/07/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1324647	MCQ	SOIL	8	434724	7048187	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324648	MCQ	SOIL	8	434703	7048234	16/07/2012	Subtle Slope	Alders	Leaf Cover
1324649	MCQ	SOIL	8	434659	7048324	16/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1324650	MCQ	SOIL	8	434636	7048369	16/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1324652	MCQ	SOIL	8	434614	7048413	16/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1324653	MCQ	SOIL	8	434594	7048458	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324654	MCQ	SOIL	8	434571	7048503	16/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324655	MCQ	SOIL	8	434551	7048545	16/07/2012	Subtle Slope	White Spruce	Leaf Cover
1324656	MCQ	REP	8	434528	7048590	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324656	MCQ	SOIL	8	434528	7048590	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324657	MCQ	SOIL	8	434506	7048636	16/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324658	MCQ	SOIL	8	434485	7048682	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324659	MCQ	SOIL	8	434463	7048726	16/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324660	MCQ	REP	8	434679	7048278	16/07/2012	Subtle Slope	Birch Forest	Leaf Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1324660	MCQ	SOIL	8	434679	7048278	16/07/2012	Subtle Slope	Birch Forest	Leaf Cover
1324661	MCQ	SOIL	8	434441	7048771	16/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1324662	MCQ	SOIL	8	434418	7048816	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324663	MCQ	SOIL	8	434397	7048861	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324664	MCQ	SOIL	8	434375	7048905	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324665	MCQ	SOIL	8	434353	7048950	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324666	MCQ	SOIL	8	434330	7048995	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324667	MCQ	SOIL	8	434308	7049040	16/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324668	MCQ	SOIL	8	432225	7046469	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1324669	MCQ	SOIL	8	432204	7046514	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1324670	MCQ	SOIL	8	432182	7046559	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1324671	MCQ	SOIL	8	432162	7046603	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1324672	MCQ	SOIL	8	434922	7047784	16/07/2012	Pronounced Slope	White Spruce	Thin Moss Cover
1324673	MCQ	SOIL	8	432138	7046649	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1324674	MCQ	SOIL	8	432116	7046694	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324675	MCQ	SOIL	8	432116	7046694	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324676	MCQ	SOIL	8	431567	7047816	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324677	MCQ	SOIL	8	433883	7049000	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324678	MCQ	SOIL	8	433862	7049045	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324679	MCQ	SOIL	8	433840	7049089	18/07/2012	Pronounced Slope	Alders	Leaf Cover
1324680	MCQ	SOIL	8	433817	7049135	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324681	MCQ	SOIL	8	433796	7049180	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324682	MCQ	SOIL	8	433774	7049225	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324683	MCQ	SOIL	8	433753	7049269	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324684	MCQ	SOIL	8	433730	7049315	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324685	MCQ	SOIL	8	433708	7049359	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324685	MCQ	REP	8	433708	7049359	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324686	MCQ	SOIL	8	433686	7049405	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324687	MCQ	SOIL	8	433664	7049450	18/07/2012	Pronounced Slope	Birch Forest	Leaf Cover
1324688	MCQ	SOIL	8	432095	7046739	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324689	MCQ	SOIL	8	432072	7046785	17/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1324690	MCQ	SOIL	8	432050	7046828	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324691	MCQ	SOIL	8	432028	7046874	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324692	MCQ	SOIL	8	432007	7046918	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324693	MCQ	SOIL	8	431984	7046964	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324694	MCQ	SOIL	8	431962	7047009	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324695	MCQ	SOIL	8	431941	7047053	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324696	MCQ	SOIL	8	431919	7047098	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324697	MCQ	SOIL	8	431897	7047144	17/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1324698	MCQ	SOIL	8	431875	7047188	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324699	MCQ	SOIL	8	431854	7047232	17/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1324700	MCQ	SOIL	8	431833	7047276	17/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324702	MCQ	SOIL	8	431810	7047321	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1324703	MCQ	SOIL	8	431788	7047366	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324704	MCQ	SOIL	8	431767	7047411	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1324705	MCQ	SOIL	8	431744	7047456	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1324706	MCQ	SOIL	8	431722	7047500	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324707	MCQ	SOIL	8	431700	7047547	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1324708	MCQ	SOIL	8	431678	7047590	17/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1324709	MCQ	SOIL	8	431656	7047636	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324710	MCQ	SOIL	8	431635	7047681	17/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324711	MCQ	SOIL	8	431612	7047727	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324711	MCQ	REP	8	431612	7047727	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324712	MCQ	SOIL	8	431589	7047771	17/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324713	MCQ	SOIL	8	433644	7049496	18/07/2012	Pronounced Slope	Subalpine Fir	Grass Cover
1324714	MCQ	SOIL	8	433620	7049539	18/07/2012	Pronounced Slope	Alders	Leaf Cover
1324715	MCQ	SOIL	8	433599	7049587	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324716	MCQ	SOIL	8	433575	7049629	18/07/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1324717	MCQ	SOIL	8	433555	7049674	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324718	MCQ	SOIL	8	433532	7049719	18/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1324719	MCQ	SOIL	8	433512	7049764	18/07/2012	Flat	Willows	Leaf Cover
1324720	MCQ	SOIL	8	433489	7049810	18/07/2012	Subtle Slope	Willows	Bare Soil
1324721	MCQ	SOIL	8	433468	7049854	18/07/2012	Subtle Slope	Willows	Thin Moss Cover
1324722	MCQ	SOIL	8	433445	7049899	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324723	MCQ	SOIL	8	433423	7049944	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324724	MCQ	SOIL	8	433358	7050079	18/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1324725	MCQ	SOIL	8	433358	7050079	18/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1324726	MCQ	REP	8	433401	7049991	18/07/2012	Steep	Black Spruce	Thin Moss Cover
1324726	MCQ	SOIL	8	433401	7049991	18/07/2012	Steep	Black Spruce	Thin Moss Cover
1324727	MCQ	SOIL	8	433379	7050033	18/07/2012	Pronounced Slope	Black Spruce	Thin Moss Cover
1324728	MCQ	SOIL	8	433334	7050124	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324729	MCQ	SOIL	8	433312	7050169	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324730	MCQ	SOIL	8	433247	7050304	18/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1324731	MCQ	SOIL	8	433270	7050260	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324732	MCQ	SOIL	8	433291	7050215	18/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1324974	MCQ	SOIL	8	433035	7046863	13/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1324975	MCQ	SOIL	8	433014	7046908	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1324976	MCQ	SOIL	8	432455	7047139	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324977	MCQ	SOIL	8	432464	7048033	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324978	MCQ	SOIL	8	432443	7048077	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324979	MCQ	SOIL	8	432421	7048121	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324980	MCQ	SOIL	8	432399	7048166	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324981	MCQ	SOIL	8	432413	7048219	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324981	MCQ	REP	8	432413	7048219	13/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1324982	MCQ	SOIL	8	432677	7046688	14/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1324983	MCQ	SOIL	8	432653	7046733	14/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1324984	MCQ	SOIL	8	432631	7046778	14/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1324985	MCQ	SOIL	8	432609	7046824	14/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1324986	MCQ	SOIL	8	432586	7046870	14/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1324986	MCQ	REP	8	432586	7046870	14/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1324987	MCQ	SOIL	8	432566	7046915	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1324988	MCQ	SOIL	8	432542	7046960	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1324989	MCQ	SOIL	8	432520	7047006	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1324990	MCQ	SOIL	8	432500	7047049	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324991	MCQ	SOIL	8	432476	7047095	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324992	MCQ	SOIL	8	432455	7047139	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1324993	MCQ	SOIL	8	432433	7047184	14/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1324994	MCQ	SOIL	8	432411	7047229	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1324995	MCQ	SOIL	8	432390	7047272	14/07/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss > 30cm
1324996	MCQ	SOIL	8	432368	7047317	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss > 30cm
1324997	MCQ	SOIL	8	432344	7047368	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1324998	MCQ	SOIL	8	432325	7047406	14/07/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1324999	MCQ	SOIL	8	432303	7047452	14/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss > 30cm
1325000	MCQ	SOIL	8	432280	7047497	14/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss > 30cm
1325476	MCQ	SOIL	8	430282	7046800	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325477	MCQ	SOIL	8	430260	7046843	13/07/2012	Subtle Slope	Willows	Thin Moss Cover
1325478	MCQ	SOIL	8	430242	7046891	13/07/2012	Subtle Slope	Willows	Leaf Cover
1325479	MCQ	SOIL	8	430219	7046936	13/07/2012	Subtle Slope	Willows	Thin Moss Cover
1325480	MCQ	SOIL	8	430195	7046981	13/07/2012	Subtle Slope	Alders	Thin Moss Cover
1325481	MCQ	SOIL	8	430174	7047025	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1325482	MCQ	SOIL	8	430151	7047068	13/07/2012	Subtle Slope	Willows	Leaf Cover
1325483	MCQ	SOIL	8	430131	7047114	13/07/2012	Subtle Slope	Willows	Sphagnum Moss < 30cm
1325484	MCQ	SOIL	8	428780	7046233	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325485	MCQ	SOIL	8	428760	7046278	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325486	MCQ	SOIL	8	428734	7046322	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325487	MCQ	SOIL	8	428713	7046367	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325488	MCQ	SOIL	8	428692	7046413	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325489	MCQ	SOIL	8	428422	7046284	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325490	MCQ	SOIL	8	428444	7046237	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325491	MCQ	SOIL	8	428465	7046192	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325492	MCQ	SOIL	8	428490	7046148	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325493	MCQ	SOIL	8	428510	7046104	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325494	MCQ	SOIL	8	428533	7046059	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325495	MCQ	SOIL	8	428554	7046014	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325496	MCQ	SOIL	8	428575	7045969	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325497	MCQ	SOIL	8	428597	7045923	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325498	MCQ	SOIL	8	428620	7045877	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325499	MCQ	SOIL	8	428687	7045743	14/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325500	MCQ	SOIL	8	428707	7045698	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1325502	MCQ	SOIL	8	427249	7045041	09/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325503	MCQ	SOIL	8	427228	7045086	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325504	MCQ	SOIL	8	427206	7045131	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325505	MCQ	SOIL	8	427184	7045175	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325506	MCQ	SOIL	8	427162	7045221	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325507	MCQ	SOIL	8	427139	7045266	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325509	MCQ	SOIL	8	427273	7044997	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325510	MCQ	SOIL	8	429619	7045197	10/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325511	MCQ	SOIL	8	429597	7045242	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325512	MCQ	SOIL	8	429574	7045287	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325513	MCQ	SOIL	8	429555	7045333	10/06/2012	Flat	Black Spruce	Reindeer Moss
1325514	MCQ	SOIL	8	429533	7045377	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325515	MCQ	SOIL	8	429509	7045421	10/06/2012	Flat	Black Spruce	Thin Moss Cover
1325516	MCQ	SOIL	8	429489	7045466	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325517	MCQ	SOIL	8	429466	7045512	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325518	MCQ	SOIL	8	429444	7045557	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325519	MCQ	SOIL	8	429423	7045602	10/06/2012	Flat	Black Spruce	Thin Moss Cover
1325520	MCQ	SOIL	8	429400	7045648	10/06/2012	Flat	Black Spruce	Sphagnum Moss > 30cm
1325521	MCQ	SOIL	8	429379	7045692	10/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325522	MCQ	SOIL	8	429357	7045739	10/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325523	MCQ	SOIL	8	429335	7045783	10/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325524	MCQ	SOIL	8	429292	7045873	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325525	MCQ	SOIL	8	410795	7053028	11/06/2012	Flat	Willows	Thin Moss Cover
1325526	MCQ	SOIL	8	410795	7053028	11/06/2012	Flat	Willows	Thin Moss Cover
1325527	MCQ	SOIL	8	429249	7045963	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325528	MCQ	SOIL	8	429227	7046009	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325529	MCQ	SOIL	8	429211	7046045	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325530	MCQ	SOIL	8	429184	7046099	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325531	MCQ	SOIL	8	429160	7046141	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325532	MCQ	SOIL	8	429139	7046187	10/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325533	MCQ	REP	8	429118	7046232	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325533	MCQ	SOIL	8	429118	7046232	10/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325534	MCQ	SOIL	8	410619	7053388	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325535	MCQ	SOIL	8	410640	7053344	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325536	MCQ	SOIL	8	410661	7053298	11/06/2012	Flat	Willows	Thin Moss Cover
1325537	MCQ	SOIL	8	410683	7053254	11/06/2012	Flat	Willows	Thin Moss Cover
1325538	MCQ	SOIL	8	410706	7053208	11/06/2012	Flat	Willows	Thin Moss Cover
1325539	MCQ	SOIL	8	410728	7053164	11/06/2012	Flat	Willows	Thin Moss Cover
1325540	MCQ	REP	8	410750	7053119	11/06/2012	Flat	Willows	Thin Moss Cover
1325540	MCQ	SOIL	8	410750	7053119	11/06/2012	Flat	Willows	Thin Moss Cover
1325541	MCQ	SOIL	8	410772	7053074	11/06/2012	Flat	White Spruce	Thin Moss Cover
1325542	MCQ	SOIL	8	410817	7052985	11/06/2012	Flat	White Spruce	Thin Moss Cover
1325543	MCQ	SOIL	8	410837	7052938	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325544	MCQ	SOIL	8	410861	7052893	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325545	MCQ	SOIL	8	410881	7052849	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325546	MCQ	SOIL	8	410905	7052805	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325547	MCQ	SOIL	8	410925	7052759	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325548	MCQ	SOIL	8	410947	7052714	11/06/2012	Subtle Slope	Willows	Thin Moss Cover
1325549	MCQ	SOIL	8	410971	7052672	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325550	MCQ	SOIL	8	410992	7052626	11/06/2012	Subtle Slope	Willows	Grass Cover
1325552	MCQ	SOIL	8	411013	7052579	11/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325553	MCQ	SOIL	8	411037	7052535	11/06/2012	Subtle Slope	Poplar	Leaf Cover
1325554	MCQ	SOIL	8	411056	7052492	11/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325555	MCQ	SOIL	8	411077	7052445	11/06/2012	Subtle Slope	Poplar	Grass Cover
1325556	MCQ	SOIL	8	411103	7052400	11/06/2012	Pronounced Slope	Poplar	Leaf Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1325557	MCQ	SOIL	8	411121	7052356	11/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1325558	MCQ	SOIL	8	411146	7052312	11/06/2012	Pronounced Slope	White Spruce	Leaf Cover
1325559	MCQ	SOIL	8	411166	7052266	11/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss > 30cm
1325560	MCQ	REP	8	411187	7052221	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325560	MCQ	SOIL	8	411187	7052221	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325561	MCQ	SOIL	8	411210	7052175	11/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss > 30cm
1325562	MCQ	SOIL	8	411231	7052131	11/06/2012	Subtle Slope	White Spruce	Leaf Cover
1325563	MCQ	SOIL	8	411253	7052086	11/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325564	MCQ	SOIL	8	411276	7052041	11/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325565	MCQ	SOIL	8	411298	7051995	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325566	MCQ	SOIL	8	411319	7051952	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325567	MCQ	SOIL	8	411340	7051906	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325568	MCQ	SOIL	8	411364	7051861	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325569	MCQ	SOIL	8	411385	7051815	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325569	MCQ	REP	8	411385	7051815	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325570	MCQ	SOIL	8	411409	7051773	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325571	MCQ	SOIL	8	411430	7051729	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325572	MCQ	SOIL	8	411452	7051681	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325573	MCQ	SOIL	8	411474	7051637	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325574	MCQ	REP	8	411497	7051592	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325574	MCQ	SOIL	8	411497	7051592	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325575	MCQ	SOIL	8	411523	7051548	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325576	MCQ	SOIL	8	411523	7051548	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325577	MCQ	SOIL	8	411543	7051502	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325578	MCQ	SOIL	8	411565	7051456	12/06/2012	Subtle Slope	Willows	Leaf Cover
1325579	MCQ	SOIL	8	411589	7051413	12/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1325580	MCQ	SOIL	8	411604	7051368	12/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1325581	MCQ	SOIL	8	411623	7051322	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325582	MCQ	SOIL	8	411647	7051277	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325583	MCQ	SOIL	8	411670	7051232	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325584	MCQ	SOIL	8	411692	7051186	12/06/2012	Subtle Slope	Poplar	Bare Soil
1325585	MCQ	SOIL	8	411714	7051141	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325586	MCQ	SOIL	8	411734	7051096	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325587	MCQ	SOIL	8	411757	7051051	12/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1325588	MCQ	SOIL	8	411779	7051005	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325589	MCQ	SOIL	8	411802	7050962	12/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1325590	MCQ	SOIL	8	411823	7050916	12/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1325591	MCQ	SOIL	8	411844	7050872	12/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1325592	MCQ	SOIL	8	411867	7050828	12/06/2012	Subtle Slope	Poplar	Thin Moss Cover
1325593	MCQ	SOIL	8	411889	7050782	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325594	MCQ	SOIL	8	411910	7050738	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325595	MCQ	SOIL	8	411932	7050691	12/06/2012	Flat	White Spruce	Sphagnum Moss > 30cm
1325596	MCQ	SOIL	8	409189	7051074	13/06/2012	Subtle Slope	Willows	Thin Moss Cover
1325597	MCQ	SOIL	8	409167	7051120	13/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325598	MCQ	SOIL	8	409144	7051164	13/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325598	MCQ	REP	8	409144	7051164	13/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325599	MCQ	SOIL	8	409124	7051210	13/06/2012	Subtle Slope	Willows	Thin Moss Cover
1325600	MCQ	SOIL	8	409100	7051255	13/06/2012	Subtle Slope	Willows	Thin Moss Cover
1325602	MCQ	SOIL	8	409079	7051299	13/06/2012	Subtle Slope	Willows	Thin Moss Cover
1325603	MCQ	SOIL	8	409057	7051345	13/06/2012	Subtle Slope	Willows	Thin Moss Cover
1325604	MCQ	SOIL	8	409037	7051390	13/06/2012	Subtle Slope	Poplar	Leaf Cover
1325605	MCQ	REP	8	409014	7051434	13/06/2012	Subtle Slope	Willows	Leaf Cover
1325605	MCQ	SOIL	8	409014	7051434	13/06/2012	Subtle Slope	Willows	Leaf Cover
1325606	MCQ	SOIL	8	408992	7051480	13/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325607	MCQ	SOIL	8	408969	7051526	13/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1325608	MCQ	SOIL	8	408949	7051570	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325609	MCQ	SOIL	8	408926	7051615	13/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1325610	MCQ	SOIL	8	408901	7051660	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325611	MCQ	SOIL	8	408881	7051705	13/06/2012	Subtle Slope	White Spruce	Thin Moss Cover
1325612	MCQ	SOIL	8	408858	7051749	13/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss > 30cm
1325613	MCQ	SOIL	8	408837	7051795	13/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1325614	MCQ	SOIL	8	408813	7051839	13/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325615	MCQ	SOIL	8	408792	7051884	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325616	MCQ	SOIL	8	408771	7051929	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325617	MCQ	SOIL	8	408750	7051975	13/06/2012	Subtle Slope	White Spruce	Reindeer Moss
1325618	MCQ	SOIL	8	408726	7052020	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325619	MCQ	SOIL	8	408704	7052066	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325620	MCQ	SOIL	8	408682	7052110	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325621	MCQ	SOIL	8	408660	7052153	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss > 30cm
1325622	MCQ	SOIL	8	408638	7052201	13/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1325623	MCQ	SOIL	8	408616	7052245	13/06/2012	Pronounced Slope	Alders	Rock Cover
1325624	MCQ	SOIL	8	408594	7052289	13/06/2012	Subtle Slope	Birch Forest	Sphagnum Moss > 30cm
1325627	MCQ	SOIL	8	408573	7052334	13/06/2012	Flat	White Spruce	Grass Cover
1325628	MCQ	SOIL	8	408552	7052379	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325725	MCQ	SOIL	8	428460	7045746	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325726	MCQ	SOIL	8	411050	7051147	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325727	MCQ	SOIL	8	411071	7051102	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325728	MCQ	SOIL	8	411094	7051061	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325728	MCQ	REP	8	411094	7051061	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325729	MCQ	SOIL	8	411113	7051015	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325730	MCQ	SOIL	8	411134	7050969	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325731	MCQ	SOIL	8	411156	7050924	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1325732	MCQ	SOIL	8	411179	7050878	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325733	MCQ	SOIL	8	411201	7050835	12/06/2012	Steep	Poplar	Leaf Cover
1325734	MCQ	SOIL	8	411219	7050789	12/06/2012	Steep	Poplar	Leaf Cover
1325735	MCQ	SOIL	8	411263	7050699	12/06/2012	Subtle Slope	Subalpine Fir	Leaf Cover
1325736	MCQ	SOIL	8	411286	7050655	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325737	MCQ	SOIL	8	411309	7050609	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325738	MCQ	SOIL	8	411328	7050563	12/06/2012	Steep	Poplar	Leaf Cover
1325739	MCQ	SOIL	8	411350	7050517	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325740	MCQ	SOIL	8	411373	7050474	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1325741	MCQ	SOIL	8	411394	7050430	12/06/2012	Pronounced Slope	Poplar	Grass Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1325742	MCQ	SOIL	8	409992	7051474	13/06/2012	Subtle Slope	Black Spruce	Grass Cover
1325743	MCQ	SOIL	8	409973	7051520	13/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325744	MCQ	SOIL	8	409950	7051564	13/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325745	MCQ	SOIL	8	409926	7051609	13/06/2012	Subtle Slope	Poplar	Reindeer Moss
1325746	MCQ	SOIL	8	409909	7051657	13/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325747	MCQ	SOIL	8	409885	7051701	13/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325747	MCQ	REP	8	409885	7051701	13/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325748	MCQ	SOIL	8	409864	7051747	13/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325749	MCQ	SOIL	8	409841	7051791	13/06/2012	Subtle Slope	Black Spruce	Grass Cover
1325750	MCQ	SOIL	8	409822	7051837	13/06/2012	Subtle Slope	Black Spruce	Grass Cover
1325752	MCQ	SOIL	8	427384	7044994	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1325753	MCQ	SOIL	8	427361	7045040	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1325754	MCQ	SOIL	8	427338	7045083	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1325755	MCQ	SOIL	8	427316	7045130	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1325756	MCQ	SOIL	8	427296	7045174	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1325757	MCQ	SOIL	8	427272	7045219	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1325758	MCQ	SOIL	8	427252	7045265	08/06/2012	Flat	Black Spruce	Reindeer Moss
1325759	MCQ	SOIL	8	427231	7045310	08/06/2012	Flat	Black Spruce	Sphagnum Moss > 30cm
1325760	MCQ	SOIL	8	427205	7045353	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325761	MCQ	SOIL	8	427185	7045399	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325762	MCQ	SOIL	8	427163	7045445	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325763	MCQ	SOIL	8	427140	7045489	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325764	MCQ	SOIL	8	427119	7045535	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325765	MCQ	SOIL	8	427096	7045578	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325766	MCQ	SOIL	8	427074	7045624	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325767	MCQ	SOIL	8	427164	7045668	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325768	MCQ	SOIL	8	427184	7045625	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325769	MCQ	SOIL	8	427206	7045581	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325770	MCQ	SOIL	8	427228	7045535	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325771	MCQ	SOIL	8	427251	7045490	08/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325772	MCQ	SOIL	8	427273	7045447	08/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325773	MCQ	SOIL	8	427295	7045402	08/06/2012	Flat	Black Spruce	Reindeer Moss
1325774	MCQ	SOIL	8	427320	7045357	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1325775	MCQ	SOIL	8	427340	7045311	08/06/2012	Flat	Black Spruce	Reindeer Moss
1325776	MCQ	SOIL	8	427340	7045311	08/06/2012	Flat	Black Spruce	Reindeer Moss
1325777	MCQ	SOIL	8	427362	7045268	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1325778	MCQ	SOIL	8	427384	7045221	08/06/2012	Flat	Black Spruce	Reindeer Moss
1325778	MCQ	REP	8	427384	7045221	08/06/2012	Flat	Black Spruce	Reindeer Moss
1325779	MCQ	SOIL	8	427406	7045175	08/06/2012	Flat	Black Spruce	Sphagnum Moss > 30cm
1325780	MCQ	REP	8	427429	7045132	08/06/2012	Flat	Black Spruce	Reindeer Moss
1325780	MCQ	SOIL	8	427429	7045132	08/06/2012	Flat	Black Spruce	Reindeer Moss
1325781	MCQ	SOIL	8	427449	7045087	08/06/2012	Flat	Black Spruce	Thin Moss Cover
1325782	MCQ	SOIL	8	427473	7045043	08/06/2012	Flat	Black Spruce	Reindeer Moss
1325783	MCQ	SOIL	8	427495	7044997	08/06/2012	Flat	Black Spruce	Sphagnum Moss > 30cm
1325784	MCQ	SOIL	8	427643	7044232	09/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325785	MCQ	SOIL	8	427621	7044278	09/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss > 30cm
1325786	MCQ	SOIL	8	427600	7044323	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325787	MCQ	SOIL	8	427577	7044368	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325788	MCQ	SOIL	8	427556	7044415	09/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325789	MCQ	SOIL	8	427534	7044458	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325790	MCQ	SOIL	8	427511	7044505	09/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325791	MCQ	SOIL	8	427491	7044549	09/06/2012	Subtle Slope	Black Spruce	Reindeer Moss
1325792	MCQ	SOIL	8	427469	7044592	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325793	MCQ	SOIL	8	427447	7044638	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325794	MCQ	SOIL	8	427425	7044685	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325795	MCQ	SOIL	8	427401	7044725	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325796	MCQ	SOIL	8	427382	7044770	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325797	MCQ	SOIL	8	427360	7044816	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325798	MCQ	SOIL	8	427337	7044861	09/06/2012	Flat	Black Spruce	Thin Moss Cover
1325799	MCQ	SOIL	8	427315	7044906	09/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1325800	MCQ	SOIL	8	427290	7044941	09/06/2012			
1325802	MCQ	SOIL	8	427854	7045170	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325803	MCQ	SOIL	8	427832	7045214	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325804	MCQ	SOIL	8	427809	7045257	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325805	MCQ	SOIL	8	427787	7045305	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325806	MCQ	SOIL	8	427764	7045349	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325807	MCQ	SOIL	8	427742	7045393	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325808	MCQ	SOIL	8	427722	7045439	08/06/2012	Flat	Black Spruce	Sphagnum Moss < 30cm
1325809	MCQ	SOIL	8	427702	7045482	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325810	MCQ	SOIL	8	427678	7045528	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325811	MCQ	SOIL	8	427655	7045574	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325812	MCQ	SOIL	8	427634	7045619	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325813	MCQ	REP	8	427611	7045663	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325813	MCQ	SOIL	8	427611	7045663	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325814	MCQ	SOIL	8	427591	7045709	08/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325815	MCQ	SOIL	8	427568	7045754	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325817	MCQ	SOIL	8	427524	7045844	08/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325818	MCQ	SOIL	8	427432	7045799	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325819	MCQ	SOIL	8	427454	7045755	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325820	MCQ	SOIL	8	427476	7045709	08/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325822	MCQ	SOIL	8	427521	7045619	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325823	MCQ	SOIL	8	427542	7045574	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325824	MCQ	SOIL	8	427565	7045528	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325825	MCQ	SOIL	8	427740	7045169	08/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1325826	MCQ	SOIL	8	427740	7045169	08/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1325827	MCQ	SOIL	8	427587	7045486	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325829	MCQ	SOIL	8	427631	7045394	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325830	MCQ	SOIL	8	427653	7045350	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325831	MCQ	SOIL	8	427674	7045304	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325832	MCQ	REP	8	427697	7045260	08/06/2012	Flat	Dwarf Birch	Reindeer Moss
1325832	MCQ	SOIL	8	427697	7045260	08/06/2012	Flat	Dwarf Birch	Reindeer Moss
1325833	MCQ	SOIL	8	427718	7045217	08/06/2012	Flat	Dwarf Birch	Thin Moss Cover

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1325834	MCQ	SOIL	8	427113	7045087	09/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1325835	MCQ	SOIL	8	427134	7045043	09/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1325836	MCQ	SOIL	8	427157	7045000	09/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1325837	MCQ	SOIL	8	427180	7044954	09/06/2012	Flat	Pine	Bare Soil
1325838	MCQ	SOIL	8	427201	7044908	09/06/2012	Flat	Dwarf Birch	Reindeer Moss
1325839	MCQ	SOIL	8	427222	7044864	09/06/2012	Flat	Dwarf Birch	Reindeer Moss
1325840	MCQ	SOIL	8	427245	7044816	09/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1325841	MCQ	SOIL	8	427266	7044773	09/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1325842	MCQ	SOIL	8	427287	7044729	09/06/2012	Flat	Subalpine Fir	Reindeer Moss
1325843	MCQ	SOIL	8	427311	7044682	09/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325844	MCQ	SOIL	8	427331	7044638	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325845	MCQ	SOIL	8	427354	7044594	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325846	MCQ	SOIL	8	427375	7044549	09/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1325847	MCQ	SOIL	8	427397	7044504	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325848	MCQ	SOIL	8	427419	7044458	09/06/2012	Subtle Slope	Dwarf Birch	Bare Soil
1325849	MCQ	SOIL	8	427442	7044413	09/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1325850	MCQ	SOIL	8	427462	7044368	09/06/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1325852	MCQ	SOIL	8	427487	7044323	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325852	MCQ	REP	8	427487	7044323	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325853	MCQ	SOIL	8	427508	7044280	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325854	MCQ	SOIL	8	427529	7044233	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325855	MCQ	SOIL	8	427551	7044190	09/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325856	MCQ	SOIL	8	427462	7044146	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325857	MCQ	SOIL	8	427442	7044188	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325858	MCQ	SOIL	8	427418	7044232	09/06/2012	Subtle Slope	Dwarf Birch	Bare Soil
1325859	MCQ	REP	8	427398	7044277	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325859	MCQ	SOIL	8	427398	7044277	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325860	MCQ	SOIL	8	427376	7044322	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325861	MCQ	SOIL	8	427353	7044368	09/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325862	MCQ	SOIL	8	427331	7044412	09/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325863	MCQ	SOIL	8	427310	7044459	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325864	MCQ	SOIL	8	427288	7044503	09/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325865	MCQ	SOIL	8	427264	7044547	09/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325866	MCQ	SOIL	8	429258	7045023	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325867	MCQ	SOIL	8	429240	7045064	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325868	MCQ	SOIL	8	429219	7045108	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1325869	MCQ	SOIL	8	429195	7045153	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1325870	MCQ	SOIL	8	429173	7045199	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325871	MCQ	SOIL	8	429151	7045244	10/06/2012	Subtle Slope	Dwarf Birch	Bare Soil
1325872	MCQ	SOIL	8	429130	7045289	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1325873	MCQ	SOIL	8	429107	7045334	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1325873	MCQ	REP	8	429107	7045334	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1325874	MCQ	SOIL	8	429084	7045379	10/06/2012	Flat	Dwarf Birch	Reindeer Moss
1325875	MCQ	SOIL	8	429063	7045425	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325876	MCQ	SOIL	8	429063	7045425	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325877	MCQ	SOIL	8	429042	7045469	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325878	MCQ	SOIL	8	429018	7045515	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1325879	MCQ	SOIL	8	428997	7045560	10/06/2012	Flat	Subalpine Fir	Reindeer Moss
1325880	MCQ	SOIL	8	428976	7045603	10/06/2012	Flat	Subalpine Fir	Burnt Moss
1325881	MCQ	SOIL	8	428954	7045650	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325882	MCQ	SOIL	8	428933	7045694	10/06/2012	Subtle Slope	Subalpine Fir	Burnt Moss
1325883	MCQ	SOIL	8	428910	7045740	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325883	MCQ	REP	8	428910	7045740	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325884	MCQ	SOIL	8	428889	7045785	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1325885	MCQ	SOIL	8	428866	7045830	10/06/2012	Flat	Willows	Sphagnum Moss < 30cm
1325886	MCQ	SOIL	8	428843	7045874	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325887	MCQ	SOIL	8	428823	7045919	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1325888	MCQ	SOIL	8	428800	7045966	10/06/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1325889	MCQ	SOIL	8	428780	7046009	10/06/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1325890	MCQ	SOIL	8	428755	7046054	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325891	MCQ	SOIL	8	428733	7046100	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325892	MCQ	SOIL	8	428713	7046143	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325893	MCQ	SOIL	8	428667	7046235	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1325894	MCQ	SOIL	8	428646	7046278	10/06/2012	Subtle Slope	Subalpine Fir	Burnt Moss
1325895	MCQ	REP	8	428623	7046324	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1325895	MCQ	SOIL	8	428623	7046324	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1325896	MCQ	SOIL	8	428602	7046370	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325897	MCQ	SOIL	8	410450	7053308	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325898	MCQ	SOIL	8	410459	7053254	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325899	MCQ	SOIL	8	410481	7053208	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325900	MCQ	SOIL	8	410504	7053164	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325902	MCQ	SOIL	8	410525	7053122	11/06/2012	Flat	Dwarf Birch	Thin Moss Cover
1325903	MCQ	SOIL	8	410548	7053074	11/06/2012	Flat	Dwarf Birch	Bare Soil
1325904	MCQ	SOIL	8	410571	7053029	11/06/2012	Flat	Subalpine Fir	Bare Soil
1325905	MCQ	SOIL	8	410591	7052985	11/06/2012	Flat	Subalpine Fir	Bare Soil
1325906	MCQ	SOIL	8	410615	7052940	11/06/2012	Flat	Subalpine Fir	Bare Soil
1325907	MCQ	SOIL	8	410637	7052895	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1325908	MCQ	SOIL	8	410656	7052849	11/06/2012	Flat	Subalpine Fir	Bare Soil
1325909	MCQ	SOIL	8	410679	7052804	11/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325909	MCQ	REP	8	410679	7052804	11/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1325910	MCQ	SOIL	8	410701	7052759	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325911	MCQ	SOIL	8	410725	7052715	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1325912	MCQ	REP	8	410746	7052671	11/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1325912	MCQ	SOIL	8	410746	7052671	11/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss
1325913	MCQ	SOIL	8	410767	7052627	11/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1325914	MCQ	SOIL	8	410786	7052581	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325915	MCQ	SOIL	8	410811	7052537	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325916	MCQ	SOIL	8	410833	7052493	11/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1325917	MCQ	SOIL	8	410853	7052447	11/06/2012	Steep	Dwarf Birch	Bare Soil
1325918	MCQ	REP	8	410876	7052402	11/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1325918	MCQ	SOIL	8	410876	7052402	11/06/2012	Pronounced Slope	Dwarf Birch	Thin Moss Cover
1325919	MCQ	SOIL	8	410896	7052357	11/06/2012	Pronounced Slope	Subalpine Fir	Reindeer Moss

Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1325920	MCQ	SOIL	8	410919	7052313	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325921	MCQ	SOIL	8	410942	7052268	11/06/2012	Pronounced Slope	Subalpine Fir	Bare Soil
1325922	MCQ	SOIL	8	410963	7052221	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325923	MCQ	SOIL	8	410987	7052177	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325924	MCQ	SOIL	8	411008	7052131	11/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325925	MCQ	SOIL	8	411073	7051998	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325926	MCQ	SOIL	8	411073	7051998	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325927	MCQ	SOIL	8	411029	7052087	11/06/2012	Pronounced Slope	Subalpine Fir	Bare Soil
1325928	MCQ	SOIL	8	411051	7052041	11/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325929	MCQ	SOIL	8	411096	7051952	11/06/2012	Subtle Slope	Subalpine Fir	Bare Soil
1325930	MCQ	SOIL	8	411117	7051908	12/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1325931	MCQ	SOIL	8	411140	7051863	12/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325932	MCQ	SOIL	8	411164	7051817	12/06/2012	Subtle Slope	Birch Forest	Leaf Cover
1325933	MCQ	SOIL	8	411184	7051771	12/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325934	MCQ	SOIL	8	411206	7051728	12/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325935	MCQ	SOIL	8	411227	7051684	12/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325936	MCQ	SOIL	8	411250	7051637	12/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1325937	MCQ	SOIL	8	411271	7051592	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325938	MCQ	SOIL	8	411292	7051547	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325939	MCQ	SOIL	8	411313	7051502	12/06/2012	Subtle Slope	Willows	Leaf Cover
1325940	MCQ	SOIL	8	411337	7051456	12/06/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1325941	MCQ	REP	8	411359	7051412	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325941	MCQ	SOIL	8	411359	7051412	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325942	MCQ	SOIL	8	411381	7051366	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325943	MCQ	SOIL	8	411403	7051322	12/06/2012	Pronounced Slope	Poplar	Grass Cover
1325944	MCQ	SOIL	8	411425	7051277	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325945	MCQ	SOIL	8	411445	7051234	12/06/2012	Subtle Slope	Poplar	Leaf Cover
1325946	MCQ	SOIL	8	411468	7051191	12/06/2012	Steep	Poplar	Leaf Cover
1325947	MCQ	SOIL	8	411489	7051144	12/06/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1325948	MCQ	SOIL	8	411511	7051099	12/06/2012	Pronounced Slope	Poplar	Thin Moss Cover
1325949	MCQ	SOIL	8	411534	7051054	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325950	MCQ	SOIL	8	411555	7051007	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325952	MCQ	SOIL	8	411577	7050964	12/06/2012	Subtle Slope	White Spruce	Leaf Cover
1325953	MCQ	SOIL	8	411599	7050920	12/06/2012	Flat	Poplar	Leaf Cover
1325954	MCQ	SOIL	8	411619	7050875	12/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1325955	MCQ	SOIL	8	411643	7050829	12/06/2012	Flat	White Spruce	Sphagnum Moss < 30cm
1325956	MCQ	SOIL	8	411665	7050785	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1325957	MCQ	SOIL	8	411687	7050740	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1325957	MCQ	REP	8	411687	7050740	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1325958	MCQ	SOIL	8	411710	7050695	12/06/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1325959	MCQ	SOIL	8	411730	7050649	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1325960	MCQ	SOIL	8	411753	7050604	12/06/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1325961	MCQ	SOIL	8	409007	7050986	13/06/2012	Pronounced Slope	White Spruce	Reindeer Moss
1325962	MCQ	SOIL	8	408986	7051031	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325963	MCQ	SOIL	8	408962	7051077	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325964	MCQ	SOIL	8	408941	7051123	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325965	MCQ	SOIL	8	408920	7051167	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325966	MCQ	SOIL	8	408897	7051211	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325967	MCQ	SOIL	8	408876	7051256	13/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1325968	MCQ	SOIL	8	408854	7051302	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325969	MCQ	SOIL	8	408831	7051347	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325970	MCQ	SOIL	8	408812	7051392	13/06/2012	Pronounced Slope	Alders	Leaf Cover
1325971	MCQ	SOIL	8	408786	7051436	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325972	MCQ	SOIL	8	408765	7051482	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325973	MCQ	SOIL	8	408743	7051526	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325974	MCQ	SOIL	8	408720	7051571	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325975	MCQ	SOIL	8	408699	7051618	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325976	MCQ	SOIL	8	408699	7051618	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325977	MCQ	SOIL	8	408677	7051662	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325978	MCQ	SOIL	8	408656	7051708	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325978	MCQ	REP	8	408656	7051708	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325979	MCQ	SOIL	8	408633	7051751	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325980	MCQ	SOIL	8	408612	7051797	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325981	MCQ	SOIL	8	408592	7051843	13/06/2012	Steep	Poplar	Leaf Cover
1325982	MCQ	SOIL	8	408567	7051887	13/06/2012	Subtle Slope	Poplar	Rock Cover
1325983	MCQ	SOIL	8	408547	7051932	13/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1325984	MCQ	SOIL	8	408526	7051977	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1325985	MCQ	SOIL	8	408503	7052022	13/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1325986	MCQ	SOIL	8	408482	7052069	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1325987	MCQ	SOIL	8	408459	7052113	13/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1325988	MCQ	SOIL	8	408435	7052158	13/06/2012	Subtle Slope	Poplar	Sphagnum Moss < 30cm
1325989	MCQ	SOIL	8	408413	7052203	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1325990	MCQ	SOIL	8	408393	7052246	13/06/2012	Steep	Poplar	Leaf Cover
1325991	MCQ	SOIL	8	408372	7052292	13/06/2012	Steep	Poplar	Leaf Cover
1326483	MCQ	SOIL	8	430967	7045855	13/07/2012	Flat	Subalpine Fir	Reindeer Moss
1326484	MCQ	SOIL	8	430944	7045901	13/07/2012	Flat	Subalpine Fir	Reindeer Moss
1326485	MCQ	SOIL	8	430923	7045945	13/07/2012	Flat	Subalpine Fir	Reindeer Moss
1326486	MCQ	SOIL	8	430900	7045992	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1326487	MCQ	SOIL	8	430880	7046035	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1326488	MCQ	SOIL	8	430856	7046081	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1326489	MCQ	SOIL	8	430835	7046126	13/07/2012	Subtle Slope	Subalpine Fir	Reindeer Moss
1326490	MCQ	SOIL	8	430813	7046170	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326491	MCQ	SOIL	8	430790	7046215	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326492	MCQ	SOIL	8	430769	7046261	13/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1326493	MCQ	SOIL	8	430747	7046305	13/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1326494	MCQ	SOIL	8	430726	7046352	13/07/2012	Subtle Slope	Subalpine Fir	Bare Soil
1326495	MCQ	SOIL	8	430704	7046395	13/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1326496	MCQ	SOIL	8	430681	7046440	13/07/2012	Subtle Slope	Dwarf Birch	Reindeer Moss
1326497	MCQ	SOIL	8	430660	7046485	13/07/2012	Subtle Slope	White Spruce	Thin Moss Cover
1326498	MCQ	SOIL	8	430638	7046530	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1326499	MCQ	SOIL	8	430617	7046571	13/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1326500	MCQ	REP	8	430596	7046618	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss

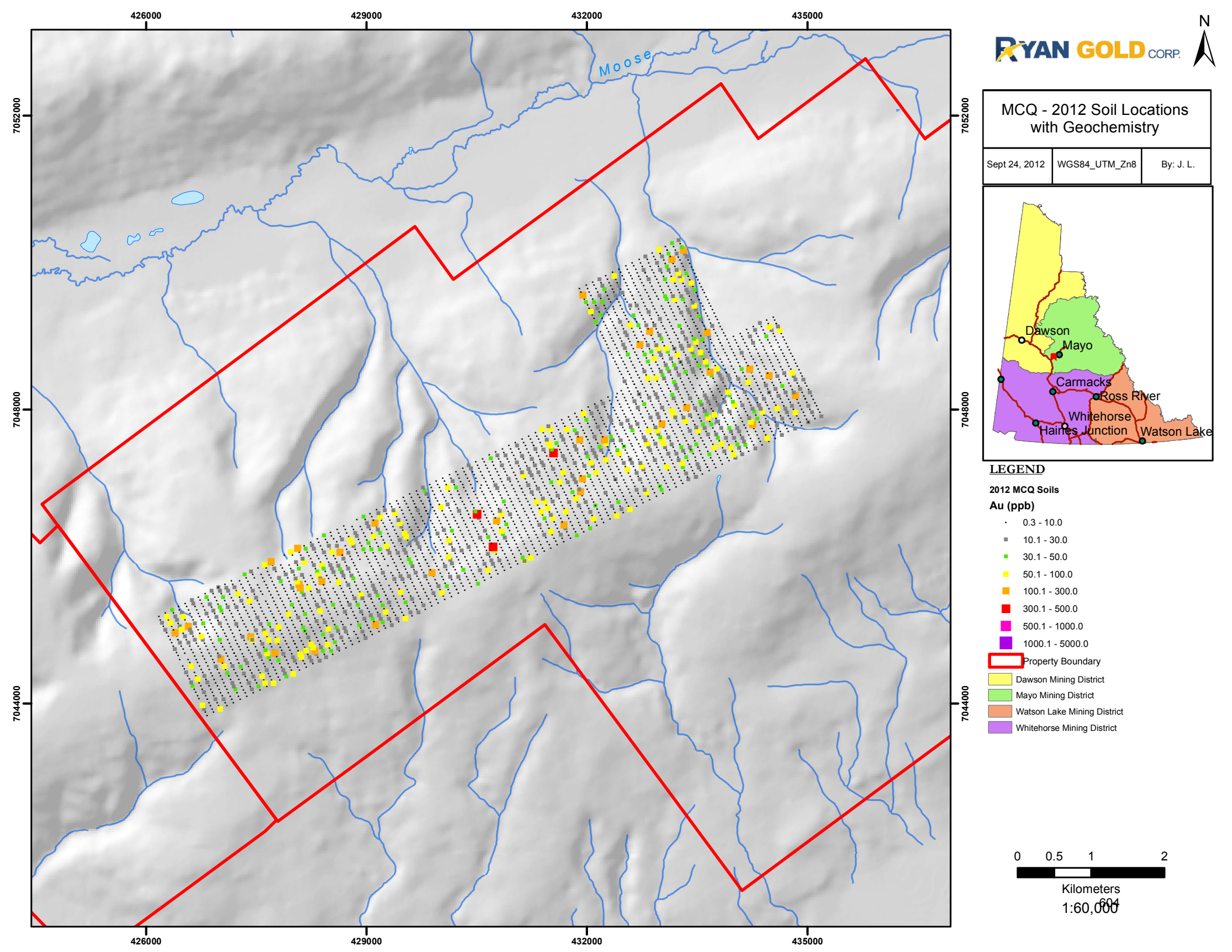
Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1326500	MCQ	SOIL	8	430596	7046618	13/07/2012	Subtle Slope	Black Spruce	Reindeer Moss
1326502	MCQ	SOIL	8	428213	7045349	08/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326503	MCQ	SOIL	8	428192	7045390	08/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326504	MCQ	SOIL	8	428169	7045435	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326505	MCQ	SOIL	8	428147	7045482	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326506	MCQ	SOIL	8	428121	7045519	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326507	MCQ	SOIL	8	428102	7045570	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326508	MCQ	SOIL	8	428081	7045614	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326509	MCQ	SOIL	8	428059	7045659	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326510	MCQ	SOIL	8	428036	7045704	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326511	MCQ	SOIL	8	428015	7045750	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326512	MCQ	SOIL	8	427995	7045796	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326513	MCQ	SOIL	8	427971	7045839	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326514	MCQ	SOIL	8	427949	7045884	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326515	MCQ	SOIL	8	427884	7046019	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326516	MCQ	SOIL	8	427834	7045887	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326517	MCQ	REP	8	427857	7045842	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326517	MCQ	SOIL	8	427857	7045842	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326518	MCQ	SOIL	8	427882	7045798	08/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326519	MCQ	SOIL	8	427904	7045754	08/06/2012	Pronounced Slope	Subalpine Fir	Thin Moss Cover
1326520	MCQ	SOIL	8	427928	7045708	08/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1326521	MCQ	SOIL	8	427972	7045619	08/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326522	MCQ	SOIL	8	427950	7045662	08/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326523	MCQ	SOIL	8	427992	7045574	08/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326524	MCQ	SOIL	8	428013	7045529	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326525	MCQ	SOIL	8	428079	7045394	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326526	MCQ	SOIL	8	428079	7045394	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326527	MCQ	SOIL	8	428036	7045485	08/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326528	MCQ	SOIL	8	428055	7045439	08/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326529	MCQ	SOIL	8	428099	7045347	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326530	MCQ	SOIL	8	428122	7045305	08/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326531	MCQ	SOIL	8	428392	7045436	09/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326532	MCQ	SOIL	8	428370	7045475	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326533	MCQ	SOIL	8	428350	7045523	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326534	MCQ	SOIL	8	428325	7045561	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326535	MCQ	SOIL	8	428307	7045611	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326536	MCQ	SOIL	8	428283	7045657	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326536	MCQ	REP	8	428283	7045657	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326537	MCQ	SOIL	8	428263	7045701	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326538	MCQ	SOIL	8	428240	7045746	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326539	MCQ	SOIL	8	428153	7045924	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326540	MCQ	SOIL	8	428130	7045972	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326541	MCQ	SOIL	8	428108	7046017	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326542	MCQ	SOIL	8	428086	7046062	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326543	MCQ	SOIL	8	428064	7046105	09/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326544	MCQ	SOIL	8	427973	7046063	09/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326545	MCQ	SOIL	8	427994	7046020	09/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326546	MCQ	SOIL	8	428039	7045929	09/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326547	MCQ	SOIL	8	428063	7045885	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326548	MCQ	SOIL	8	428081	7045840	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326549	MCQ	SOIL	8	428125	7045751	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326549	MCQ	REP	8	428125	7045751	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326550	MCQ	SOIL	8	428147	7045705	09/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326552	MCQ	REP	8	428169	7045660	09/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326552	MCQ	SOIL	8	428169	7045660	09/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326553	MCQ	SOIL	8	428196	7045615	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326554	MCQ	SOIL	8	428216	7045572	09/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326554	MCQ	REP	8	428216	7045572	09/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326555	MCQ	SOIL	8	428240	7045527	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326556	MCQ	SOIL	8	428258	7045481	09/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326557	MCQ	SOIL	8	428281	7045435	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326558	MCQ	SOIL	8	428303	7045393	09/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326559	MCQ	SOIL	8	428324	7045346	09/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326560	MCQ	SOIL	8	428346	7045301	09/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326561	MCQ	SOIL	8	428368	7045255	09/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326562	MCQ	SOIL	8	429348	7045067	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326563	MCQ	SOIL	8	429330	7045114	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326564	MCQ	SOIL	8	429304	7045158	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326565	MCQ	SOIL	8	429285	7045202	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326566	MCQ	SOIL	8	429261	7045246	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326566	MCQ	REP	8	429261	7045246	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326567	MCQ	SOIL	8	429238	7045291	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326568	MCQ	SOIL	8	429221	7045337	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326569	MCQ	SOIL	8	429196	7045381	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326570	MCQ	SOIL	8	429175	7045426	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326571	MCQ	SOIL	8	429153	7045473	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326572	MCQ	SOIL	8	429131	7045517	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326573	MCQ	SOIL	8	429108	7045561	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326574	MCQ	SOIL	8	429087	7045608	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326575	MCQ	SOIL	8	410222	7052139	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326576	MCQ	SOIL	8	410222	7052139	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326577	MCQ	SOIL	8	429064	7045651	10/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326578	MCQ	SOIL	8	429044	7045694	10/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326579	MCQ	SOIL	8	429026	7045739	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326580	MCQ	SOIL	8	428998	7045784	10/06/2012	Pronounced Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326581	MCQ	SOIL	8	428890	7046010	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326582	MCQ	SOIL	8	428913	7045964	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326583	MCQ	SOIL	8	428869	7046054	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326584	MCQ	SOIL	8	428848	7046102	10/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326585	MCQ	SOIL	8	428826	7046143	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326586	MCQ	SOIL	8	428801	7046188	10/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326587	MCQ	SOIL	8	409807	7052994	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm

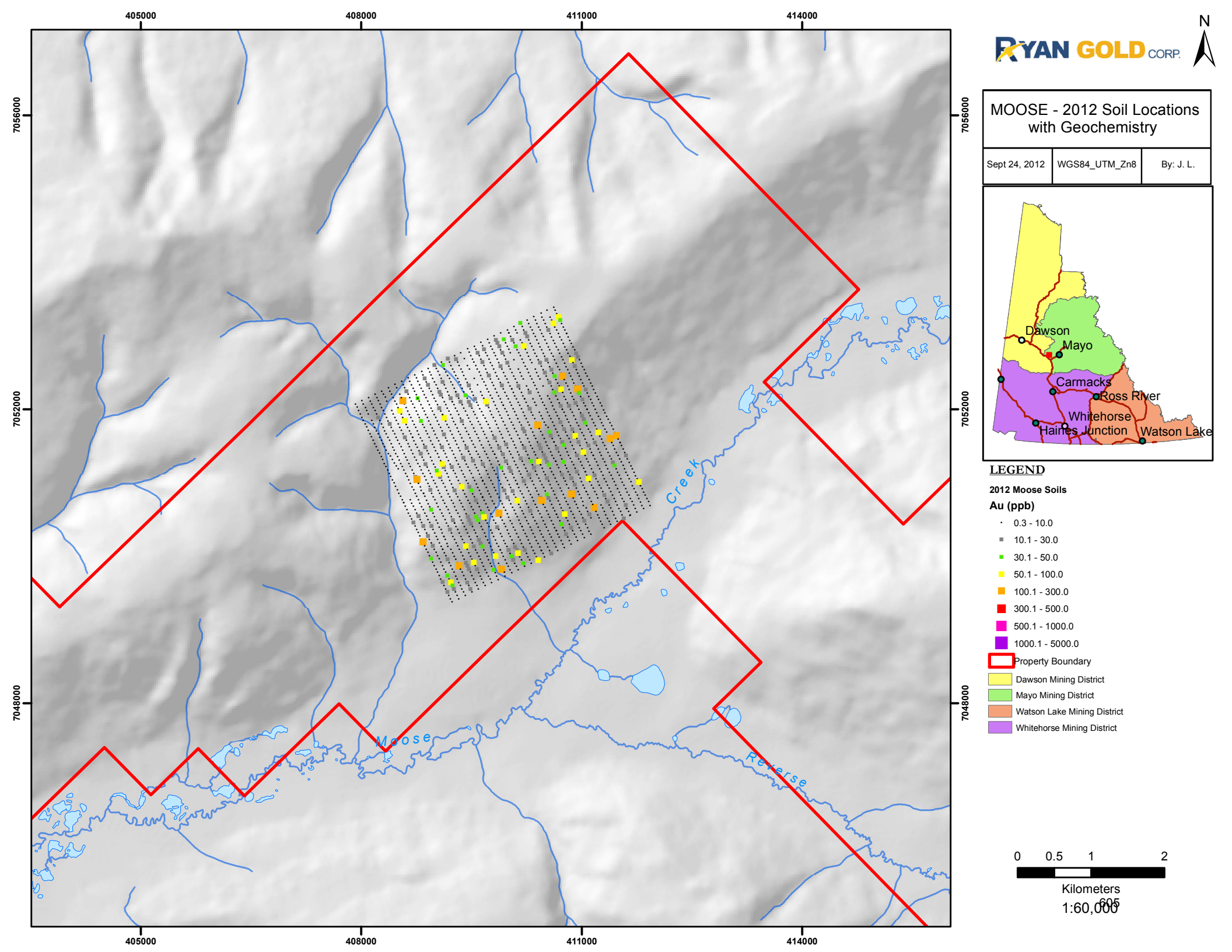
Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1326588	MCQ	SOIL	8	409833	7052945	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326589	MCQ	SOIL	8	409856	7052904	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1326590	MCQ	REP	8	409880	7052856	11/06/2012	Subtle Slope	Birch Forest	Sphagnum Moss < 30cm
1326590	MCQ	SOIL	8	409880	7052856	11/06/2012	Subtle Slope	Birch Forest	Sphagnum Moss < 30cm
1326591	MCQ	SOIL	8	409897	7052810	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1326592	MCQ	SOIL	8	409919	7052769	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326593	MCQ	SOIL	8	409944	7052724	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1326594	MCQ	SOIL	8	409965	7052679	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1326595	MCQ	SOIL	8	409987	7052634	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326596	MCQ	SOIL	8	410011	7052589	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326597	MCQ	SOIL	8	410029	7052545	11/06/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1326598	MCQ	SOIL	8	410051	7052496	11/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326599	MCQ	SOIL	8	410075	7052456	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326600	MCQ	SOIL	8	410098	7052409	11/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326602	MCQ	SOIL	8	410119	7052366	11/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326603	MCQ	SOIL	8	410138	7052316	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326604	MCQ	SOIL	8	410157	7052275	11/06/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1326605	MCQ	SOIL	8	410180	7052231	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326606	MCQ	SOIL	8	410202	7052182	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326607	MCQ	SOIL	8	410248	7052095	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326608	MCQ	SOIL	8	410269	7052048	11/06/2012	Flat	Subalpine Fir	Thin Moss Cover
1326609	MCQ	SOIL	8	410292	7052007	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326610	MCQ	SOIL	8	410314	7051960	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326611	MCQ	SOIL	8	410334	7051916	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326612	MCQ	SOIL	8	410360	7051872	11/06/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1326613	MCQ	SOIL	8	410380	7051827	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1326614	MCQ	SOIL	8	410403	7051780	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326615	MCQ	SOIL	8	410421	7051735	11/06/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1326616	MCQ	SOIL	8	410444	7051691	11/06/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1326617	MCQ	SOIL	8	410467	7051646	11/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326618	MCQ	SOIL	8	410489	7051599	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326619	MCQ	SOIL	8	410512	7051555	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326620	MCQ	SOIL	8	410531	7051511	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326621	MCQ	SOIL	8	410554	7051467	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326622	MCQ	SOIL	8	410577	7051420	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326623	MCQ	SOIL	8	410598	7051374	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326624	MCQ	SOIL	8	410620	7051333	12/06/2012	Pronounced Slope	Poplar	Leaf Cover
1326625	MCQ	SOIL	8	410645	7051287	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326626	MCQ	SOIL	8	410645	7051287	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326626	MCQ	REP	8	410645	7051287	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326627	MCQ	SOIL	8	410666	7051241	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326628	MCQ	SOIL	8	410690	7051199	12/06/2012	Pronounced Slope	Alders	Leaf Cover
1326629	MCQ	SOIL	8	410711	7051152	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326630	MCQ	SOIL	8	410731	7051109	12/06/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1326631	MCQ	SOIL	8	410756	7051061	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326632	MCQ	SOIL	8	410778	7051018	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326633	MCQ	SOIL	8	410797	7050971	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326634	MCQ	SOIL	8	410820	7050926	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326635	MCQ	SOIL	8	410841	7050884	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326636	MCQ	SOIL	8	410862	7050838	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326637	MCQ	SOIL	8	410885	7050790	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326638	MCQ	SOIL	8	410907	7050748	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326639	MCQ	SOIL	8	410927	7050704	12/06/2012	Pronounced Slope	White Spruce	Needle Cover
1326640	MCQ	SOIL	8	410948	7050656	12/06/2012	Pronounced Slope	White Spruce	Grass Cover
1326641	MCQ	SOIL	8	410971	7050612	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1326642	MCQ	SOIL	8	410994	7050567	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1326642	MCQ	REP	8	410994	7050567	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1326643	MCQ	SOIL	8	411015	7050520	12/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326644	MCQ	SOIL	8	411035	7050479	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1326645	MCQ	SOIL	8	411056	7050431	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1326646	MCQ	SOIL	8	411080	7050388	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1326647	MCQ	SOIL	8	411101	7050340	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1326648	MCQ	SOIL	8	411125	7050297	12/06/2012	Pronounced Slope	White Spruce	Sphagnum Moss < 30cm
1326649	MCQ	SOIL	8	408930	7050948	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326650	MCQ	SOIL	8	408908	7050993	13/06/2012	Pronounced Slope	Birch Forest	Sphagnum Moss < 30cm
1326652	MCQ	SOIL	8	408883	7051039	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326653	MCQ	SOIL	8	408864	7051084	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326654	MCQ	SOIL	8	408840	7051128	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326655	MCQ	SOIL	8	408817	7051171	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326656	MCQ	SOIL	8	408798	7051218	13/06/2012	Pronounced Slope	Birch Forest	Grass Cover
1326657	MCQ	SOIL	8	408773	7051263	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326658	MCQ	SOIL	8	408749	7051306	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326659	MCQ	SOIL	8	408726	7051351	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326660	MCQ	SOIL	8	408704	7051395	13/06/2012	Pronounced Slope	Poplar	Leaf Cover
1326661	MCQ	SOIL	8	408680	7051440	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326662	MCQ	SOIL	8	408655	7051485	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326663	MCQ	SOIL	8	408637	7051531	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326664	MCQ	SOIL	8	408617	7051577	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326665	MCQ	SOIL	8	408593	7051620	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326666	MCQ	SOIL	8	408571	7051666	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326667	MCQ	SOIL	8	408548	7051710	13/06/2012	Pronounced Slope	Birch Forest	Leaf Cover
1326668	MCQ	SOIL	8	408525	7051753	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1326669	MCQ	SOIL	8	408506	7051801	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1326670	MCQ	SOIL	8	408477	7051844	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1326671	MCQ	SOIL	8	408459	7051886	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1326672	MCQ	SOIL	8	408436	7051933	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1326673	MCQ	SOIL	8	408419	7051981	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1326674	MCQ	SOIL	8	408349	7052113	13/06/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1326677	MCQ	SOIL	8	408330	7052161	13/06/2012	Steep	Birch Forest	Leaf Cover
1326678	MCQ	SOIL	8	408302	7052202	13/06/2012	Steep	Poplar	Leaf Cover
1326679	MCQ	SOIL	8	408281	7052246	13/06/2012	Steep	Black Spruce	Leaf Cover
1327158	MCQ	SOIL	8	430877	7045811	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover

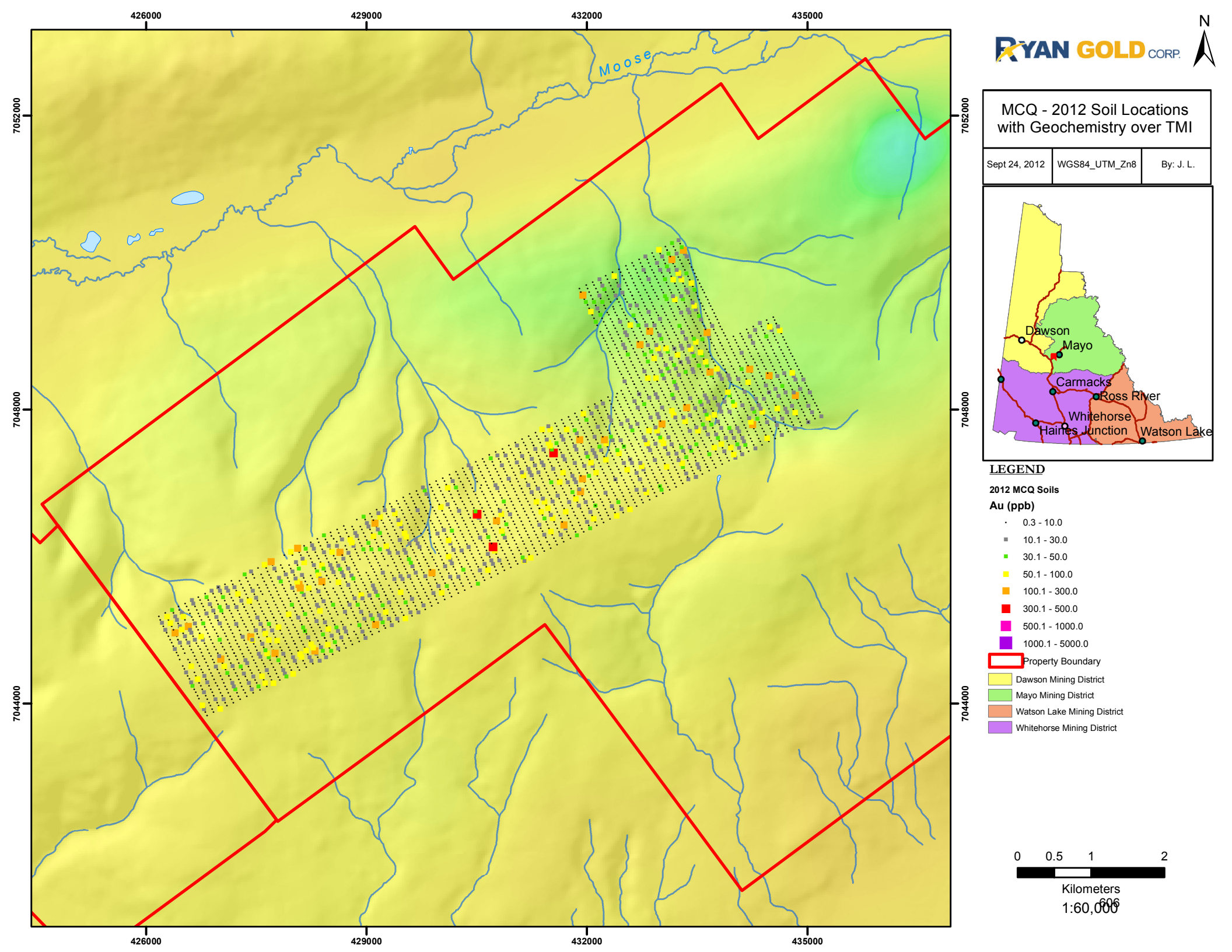
Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1327159	MCQ	SOIL	8	430855	7045858	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1327160	MCQ	SOIL	8	430835	7045903	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1327161	MCQ	SOIL	8	430810	7045946	13/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1327162	MCQ	SOIL	8	430790	7045990	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327163	MCQ	SOIL	8	430768	7046036	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327164	MCQ	SOIL	8	430745	7046081	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327165	MCQ	SOIL	8	430723	7046131	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327166	MCQ	SOIL	8	430703	7046173	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327166	MCQ	REP	8	430703	7046173	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327167	MCQ	SOIL	8	430680	7046218	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327168	MCQ	SOIL	8	430658	7046261	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327169	MCQ	SOIL	8	430637	7046306	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327170	MCQ	SOIL	8	430613	7046350	13/07/2012	Subtle Slope	Black Spruce	Thin Moss Cover
1327171	MCQ	SOIL	8	430590	7046399	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327172	MCQ	SOIL	8	430570	7046441	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327173	MCQ	SOIL	8	430549	7046484	13/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327174	MCQ	SOIL	8	430528	7046529	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327175	MCQ	SOIL	8	430505	7046573	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327176	MCQ	SOIL	8	430505	7046573	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327177	MCQ	SOIL	8	430481	7046618	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327177	MCQ	REP	8	430481	7046618	13/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327178	MCQ	SOIL	8	430462	7046665	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327179	MCQ	SOIL	8	430441	7046711	13/07/2012	Pronounced Slope	Dwarf Birch	Sphagnum Moss < 30cm
1327180	MCQ	SOIL	8	430416	7046752	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1327181	MCQ	SOIL	8	430396	7046798	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1327182	MCQ	SOIL	8	430375	7046845	13/07/2012	Pronounced Slope	Black Spruce	Sphagnum Moss < 30cm
1327183	MCQ	SOIL	8	430351	7046891	13/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1327184	MCQ	SOIL	8	430327	7046935	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1327185	MCQ	SOIL	8	430309	7046979	13/07/2012	Subtle Slope	Alders	Sphagnum Moss < 30cm
1327186	MCQ	SOIL	8	430284	7047022	13/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1327187	MCQ	SOIL	8	430260	7047067	13/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1327188	MCQ	SOIL	8	430242	7047114	13/07/2012	Subtle Slope	White Spruce	Sphagnum Moss < 30cm
1327189	MCQ	SOIL	8	430219	7047158	13/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327190	MCQ	SOIL	8	429708	7045240	14/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1327191	MCQ	SOIL	8	429686	7045285	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327192	MCQ	SOIL	8	429665	7045332	14/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1327193	MCQ	SOIL	8	429641	7045377	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1327194	MCQ	SOIL	8	429622	7045419	14/07/2012	Flat	Subalpine Fir	Reindeer Moss
1327195	MCQ	SOIL	8	429601	7045465	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1327196	MCQ	SOIL	8	429576	7045509	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1327197	MCQ	SOIL	8	429555	7045555	14/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1327198	MCQ	SOIL	8	429535	7045600	14/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1327199	MCQ	SOIL	8	429511	7045645	14/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1327200	MCQ	SOIL	8	429490	7045690	14/07/2012	Flat	Subalpine Fir	Sphagnum Moss < 30cm
1327202	MCQ	SOIL	8	429466	7045736	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327203	MCQ	SOIL	8	429445	7045781	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327204	MCQ	SOIL	8	429422	7045824	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327205	MCQ	REP	8	429402	7045870	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327205	MCQ	SOIL	8	429402	7045870	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327206	MCQ	SOIL	8	429380	7045915	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327207	MCQ	SOIL	8	429359	7045961	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327208	MCQ	SOIL	8	429338	7046004	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327208	MCQ	REP	8	429338	7046004	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327209	MCQ	SOIL	8	429312	7046048	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327210	MCQ	SOIL	8	429292	7046094	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327211	MCQ	SOIL	8	429270	7046139	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327212	MCQ	SOIL	8	429249	7046185	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327213	MCQ	SOIL	8	429228	7046229	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327214	MCQ	SOIL	8	429204	7046273	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327215	MCQ	SOIL	8	429182	7046319	14/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1327216	MCQ	SOIL	8	429157	7046366	14/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327217	MCQ	SOIL	8	429137	7046409	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327218	MCQ	SOIL	8	429116	7046454	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327219	MCQ	SOIL	8	429096	7046499	14/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327220	MCQ	SOIL	8	429072	7046543	14/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327221	MCQ	SOIL	8	429051	7046586	14/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1327222	MCQ	SOIL	8	431776	7046249	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1327223	MCQ	SOIL	8	431751	7046290	15/07/2012	Flat	Subalpine Fir	Thin Moss Cover
1327224	MCQ	SOIL	8	431729	7046338	15/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1327225	MCQ	SOIL	8	431709	7046384	15/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1327226	MCQ	SOIL	8	431709	7046384	15/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1327227	MCQ	SOIL	8	431689	7046430	15/07/2012	Flat	Dwarf Birch	Sphagnum Moss < 30cm
1327228	MCQ	SOIL	8	431662	7046474	15/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1327229	MCQ	SOIL	8	431645	7046521	15/07/2012	Flat	Dwarf Birch	Thin Moss Cover
1327230	MCQ	SOIL	8	431624	7046565	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1327231	MCQ	SOIL	8	431599	7046609	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327232	MCQ	SOIL	8	431579	7046654	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327233	MCQ	SOIL	8	431555	7046700	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1327234	MCQ	SOIL	8	431534	7046745	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm
1327235	MCQ	SOIL	8	431516	7046789	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327236	MCQ	SOIL	8	431492	7046835	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1327237	MCQ	SOIL	8	431468	7046879	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327238	MCQ	SOIL	8	431448	7046924	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover
1327239	MCQ	SOIL	8	431426	7046967	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327240	MCQ	SOIL	8	431404	7047012	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327240	MCQ	REP	8	431404	7047012	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327241	MCQ	SOIL	8	431383	7047060	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327242	MCQ	SOIL	8	431358	7047102	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327243	MCQ	SOIL	8	431338	7047144	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327244	MCQ	SOIL	8	431317	7047194	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327245	MCQ	SOIL	8	431295	7047237	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327246	MCQ	SOIL	8	431273	7047283	15/07/2012	Subtle Slope	Dwarf Birch	Sphagnum Moss < 30cm

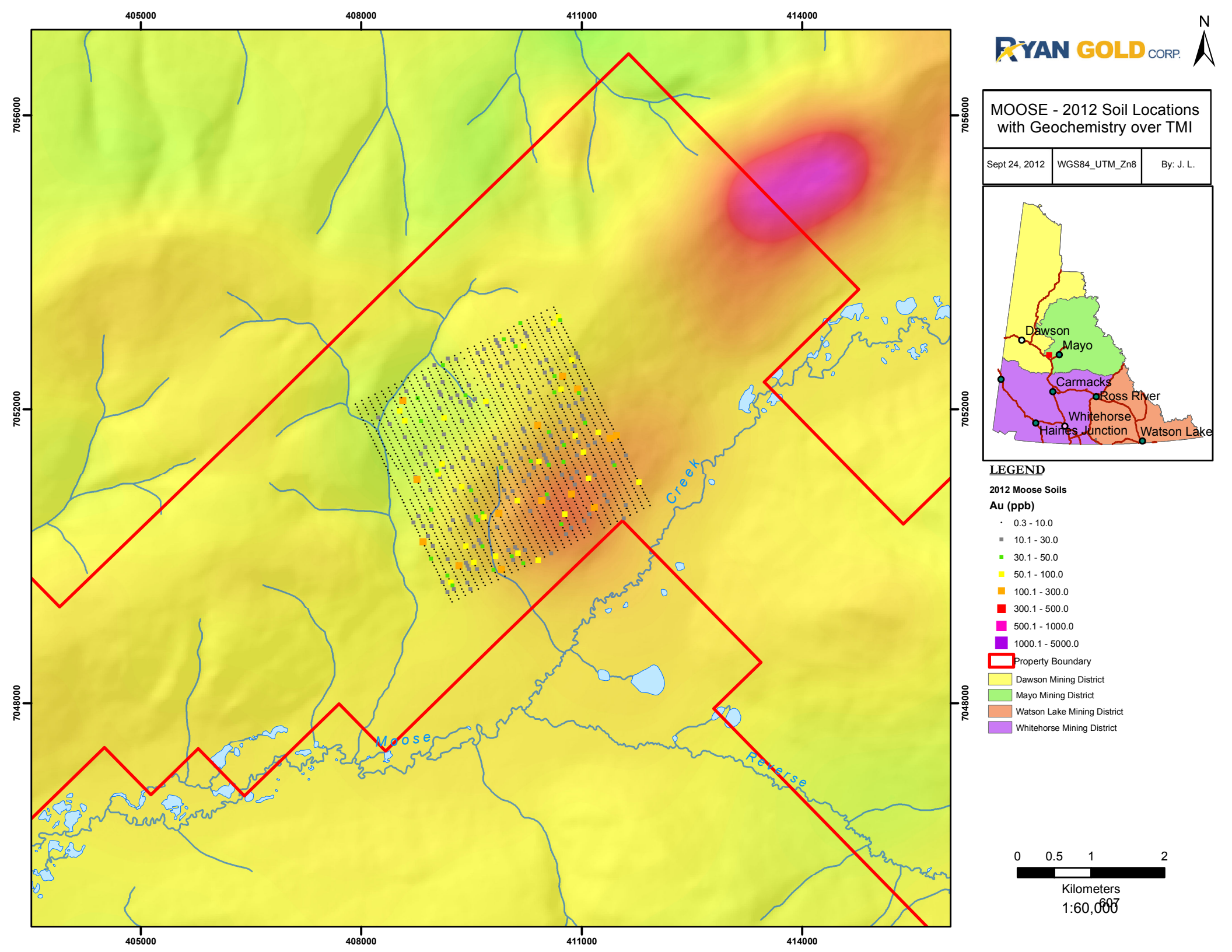
Sample ID	Project ID	Sample Type	UTM Zone	Easting	Northing	Sample Date	Slope	Site Vegetation	Ground Cover
1327247	MCQ	SOIL	8	431250	7047327	15/07/2012	Subtle Slope	Black Spruce	Sphagnum Moss < 30cm
1327248	MCQ	SOIL	8	431229	7047374	15/07/2012	Subtle Slope	Subalpine Fir	Sphagnum Moss < 30cm
1327249	MCQ	SOIL	8	431206	7047418	15/07/2012	Subtle Slope	Dwarf Birch	Thin Moss Cover
1327250	MCQ	SOIL	8	431182	7047462	15/07/2012	Subtle Slope	Subalpine Fir	Thin Moss Cover

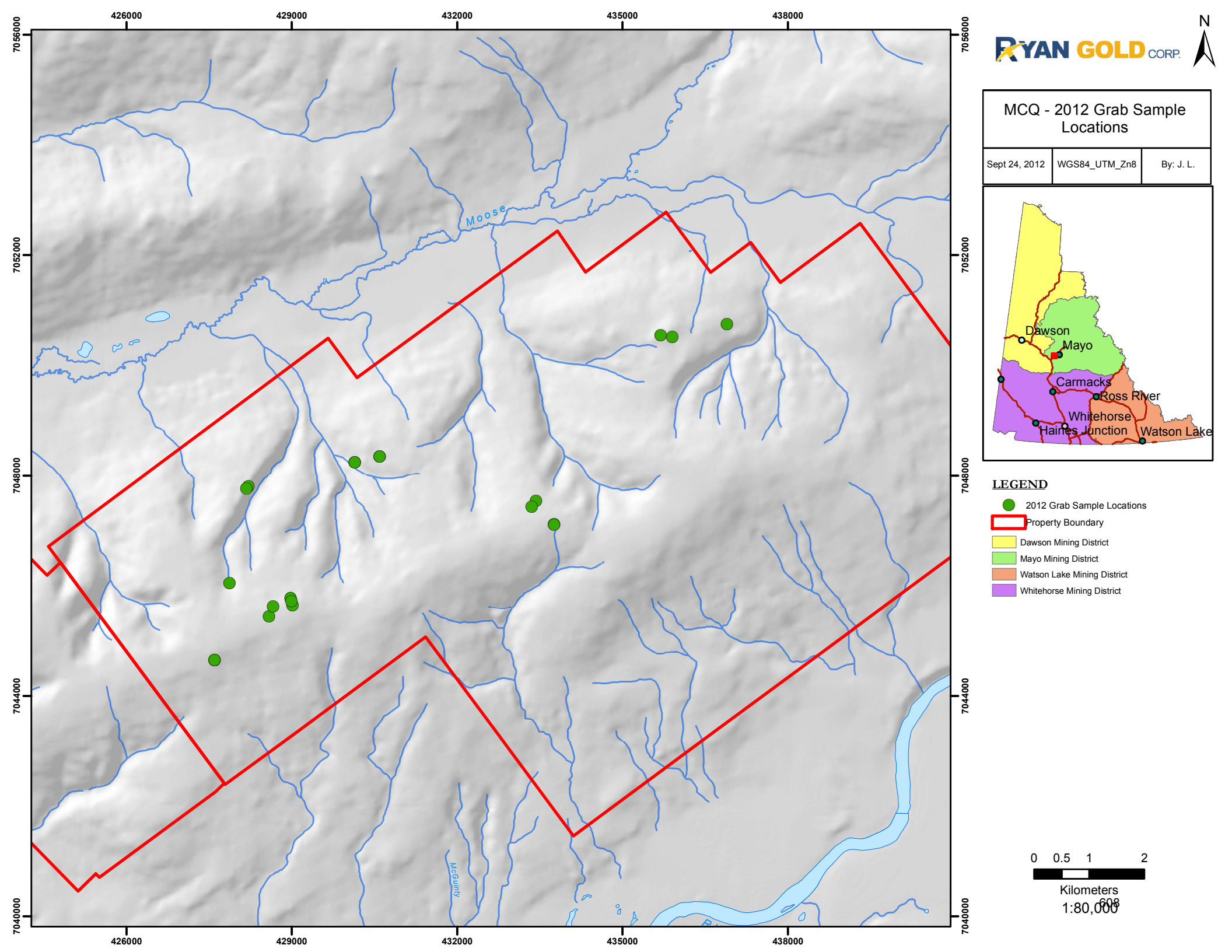
Appendix F – Maps & Figures

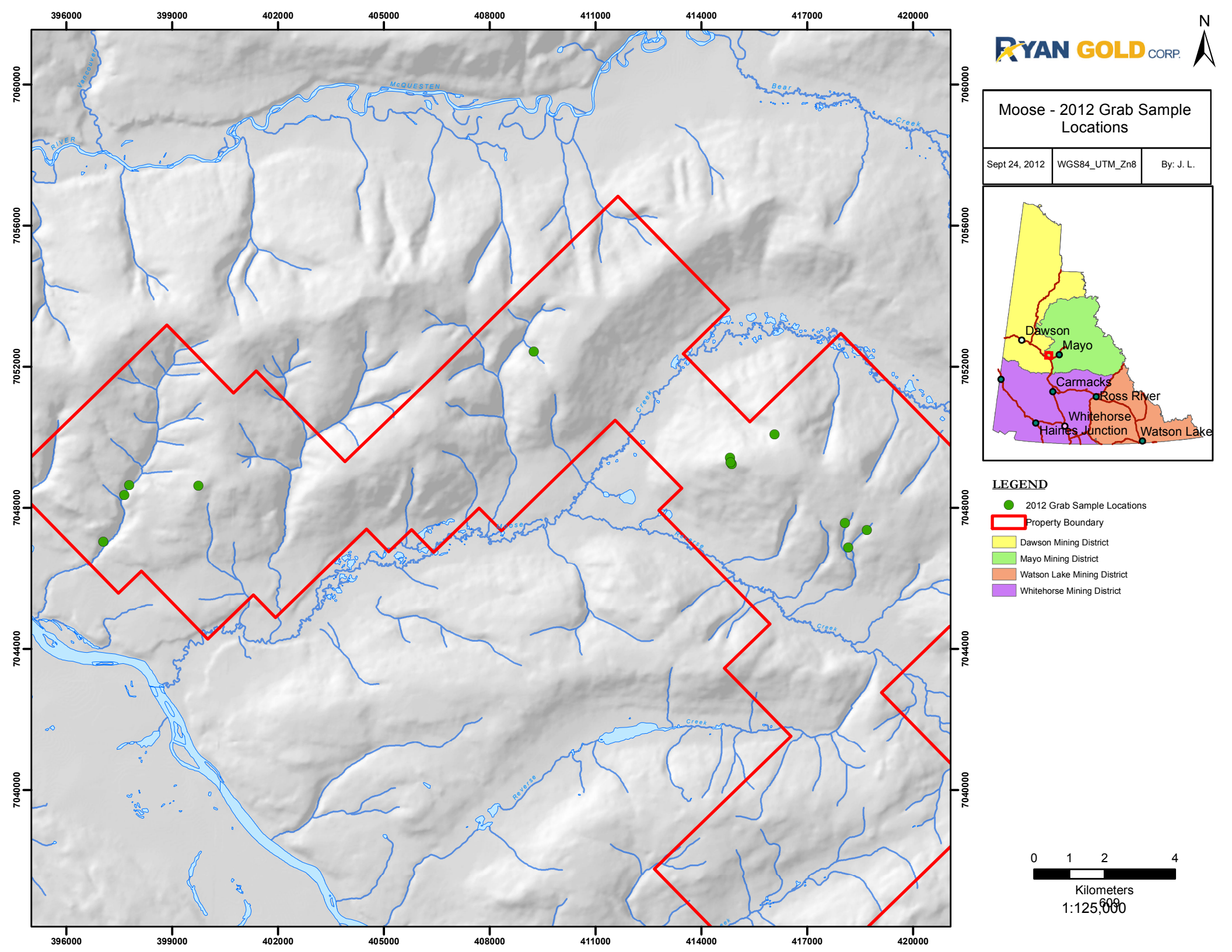

426000
429000
432000
435000
7052000
7048000
7044000
Moose
RYAN GOLD CORP.
N
MCQ - 2012 Soil Locations with Geochemistry
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
2012 MCQ Soils
Au (ppb)
0.3 - 10.0
10.1 - 30.0
30.1 - 50.0
50.1 - 100.0
100.1 - 300.0
300.1 - 500.0
500.1 - 1000.0
1000.1 - 5000.0
Property Boundary
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
0 0.5 1 2
Kilometers
1:60,000


405000
408000
411000
414000
7056000
7052000
7048000
Creek
Moose
Reverse
N
RYAN GOLD CORP.
MOOSE - 2012 Soil Locations with Geochemistry
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
2012 Moose Soils
Au (ppb)
0.3 - 10.0
10.1 - 30.0
30.1 - 50.0
50.1 - 100.0
100.1 - 300.0
300.1 - 500.0
500.1 - 1000.0
1000.1 - 5000.0
Property Boundary
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
0 0.5 1 2
Kilometers
1:60,000


426000
429000
432000
435000
7052000
7048000
7044000
Moose
RYAN GOLD CORP.
N
MCQ - 2012 Soil Locations with Geochemistry over TMI
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
2012 MCQ Soils
Au (ppb)
0.3 - 10.0
10.1 - 30.0
30.1 - 50.0
50.1 - 100.0
100.1 - 300.0
300.1 - 500.0
500.1 - 1000.0
1000.1 - 5000.0
Property Boundary
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
0 0.5 1 2
Kilometers
1:60,000
606


405000
408000
411000
414000
7056000
7052000
7048000
Moose Creek
Reverse
N
RYAN GOLD CORP.
MOOSE - 2012 Soil Locations with Geochemistry over TMI
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
2012 Moose Soils
Au (ppb)
0.3 - 10.0
10.1 - 30.0
30.1 - 50.0
50.1 - 100.0
100.1 - 300.0
300.1 - 500.0
500.1 - 1000.0
1000.1 - 5000.0
Property Boundary
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
0 0.5 1 2
Kilometers
1:60,000


426000
429000
432000
435000
438000
7056000
7052000
7048000
7044000
7040000
Moose
McGuinty
RYAN GOLD CORP.
N
MCQ - 2012 Grab Sample Locations
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
2012 Grab Sample Locations
Property Boundary
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
0 0.5 1 2
Kilometers
1:80,000


RYAN GOLD CORP.
N
Moose - 2012 Grab Sample Locations
Sept 24, 2012
WGS84_UTM_Zn8
By: J. L.
Dawson
Mayo
Carmacks
Ross River
Whitehorse
Haines Junction
Watson Lake
LEGEND
2012 Grab Sample Locations
Property Boundary
Dawson Mining District
Mayo Mining District
Watson Lake Mining District
Whitehorse Mining District
0 1 2 4
Kilometers
1:125,000
396000
399000
402000
405000
408000
411000
414000
417000
420000
7060000
7056000
7052000
7048000
7044000
7040000
McQUESTEN
Vancouver
RIVER
Bear
Creek
Moose
Reverse

724000 726000 728000 730000 732000

7056000

7054000

7052000

Grid B

Grid A

Legend

2012 Direct Push Drill Collar

2012 McQ Soil Grid

Au (ppb)

- 0 - 10
- 10 - 30
- 30 - 50
- 50 - 100
- >100

MCQ Property Boundary

N

RYAN GOLD CORP.

2012 MCQ Direct Push Drill Program

August 27, 2012 | WGS84_UTM_Zn8 | By: J.L.

1:10,000

0 250 500 1,000 Metres

610