Assessment Report on the

2017 SOIL SAMPLING

on the

STINGER PROPERTY, YUKON

Grant Number	**Claim Name**
YF56591 – YF56800	TN 1 – TN 210

DAWSON MINING DISTRICT
Date(s) Worked: September 1 – September 4, 2017

NTS Map 115N15
UTM 509,200E; 7,083,500N (NAD 83, Zone 7)

Prepared by:
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December 18, 2017

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MAP 1 – Stinger Surface Sample Locations

SUMMARY

The Stinger property is an early stage exploration project located in a geographical area that has seen an abundance of exploration work in the past, however most of the work has been north of the property. No mineralization has been identified on the property. A total of 377 soil samples were collected over 16 man days in 2017. The 2017 soil geochemical survey returned anomalous gold, generally as single point anomalies, as well as wide spread anomalous lead and tungsten. Although there are no highly significant anomalies, there are some indications of possible Au mineralization as well as Pb, Zn, and Ag, mineralization.

INTRODUCTION

This report describes a reconnaissance soil geochemical survey completed by Coast Mountain Geological Ltd for Independence Gold Corp. ("InGold") on the Stinger property. Soil sampling was conducted by a 4-person crew between Sept 1 and 4, 2017. The author managed portions of each field program or reviewed results from the program. The Statement of Qualifications are contained within this report.

The objective of the 2017 exploration program was to evaluate the mineral potential of the Stinger property, which is geographically located south of the Sixtymile placer gold district.

CLAIM DATA AND OWNERSHIP

Independence Gold Corp ("InGold") acquired the TN 1-210 claims in May of 2017 by staking. The Stinger property comprises 210 contiguous quartz claims and covers a total area of about 4,385 hectares (ha). The claim block centers on 509,200E by 7,083,500N (NAD 83, Zone 7) on NTS map sheet 115N15 as shown on Figure 1 and 2. Quartz claims are registered to Independence Gold Corp with the Whitehorse Mining Recorder. InGold is the operator of the property. Claim data is listed below on Table 1.



Figure 1 – Location Map

Table 1 – Stinger Claim Data

Grant Number	Claim Name	Owner/Operator
YF56591 – YF56800	TH 1 – TN 210	Independence Gold Corp.

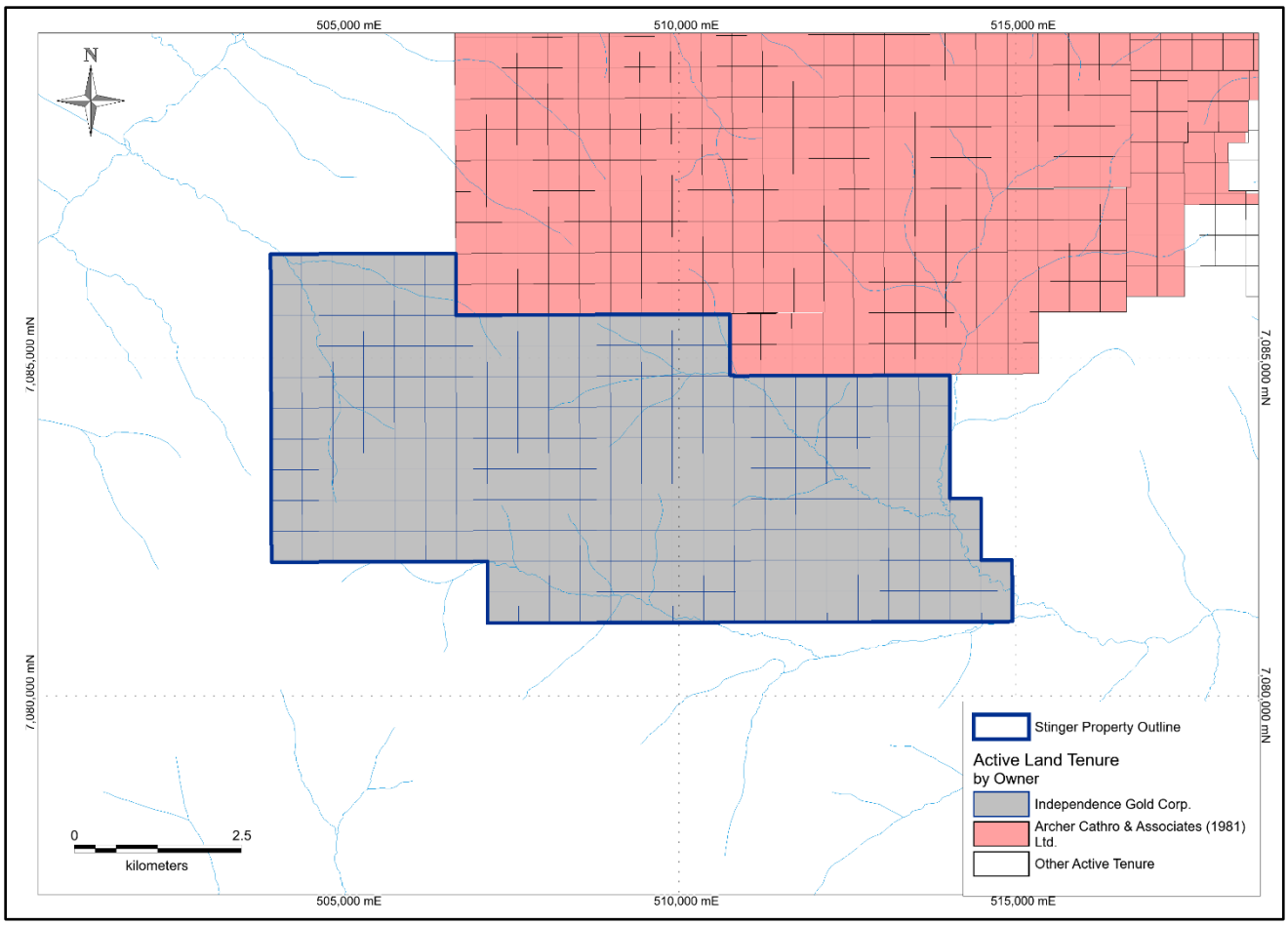


Figure 2 – Claim Map

PROPERTY DESCRIPTION

LOCATION AND ACCESS

The Stinger property is located within the Dawson Range, south of Sixty Mile River and at the head waters of Fifty Mile Creek in west-central Yukon about 4 km east of the Yukon-Alaska border and 70 km west of Dawson City (Figure 1). Placer gold mining operations are active on the Sixty Mile River.

Access to the property in 2017 by the soil sampling crew was by Astar helicopter based out of Dawson. The crew was dropped off in the morning and picked up late afternoon. The property can be accessed by mining roads/trails that connect to Highway 9, 25km to the north, but the condition of these roads is not known.

The claims are located within the traditional territory of the Tr'ondëk Hwëch'in First Nation.

CLIMATE AND GEOMORPHOLOGY

The Stinger property lies at the headwaters of Fifty Mile Creek and a couple north flowing tributaries of Sixty Mile River. The property covers an incised peneplain with steep hillsides and rounded crests within the unglaciated Dawson Range. Elevation ranges from approximately 760m (2500') to a peak of 1525m (5000') with the treeline at about 1200m (4000').

Climate in the region is described as sub-arctic with short mild summers and long cold winters. Temperatures generally average approximate 11 degrees Celsius during the summer months. Winters are cold with January temperatures commonly -25°C during the day and -35°C at night. Annual precipitation averages about 325mm, including close to 175mm of rain and 150mm of snow. The exploration season in this area typically extends from early June to late September.

Vegetation is typical boreal forest consisting of white spruce, birch and poplar on well drained slopes and black spruce on poorly drained, north facing slopes. Alder, dwarf birch, balsam fir, and spruce predominate in valley bottoms. Due to the mild summer temperatures, permafrost can be found throughout the geographic region. Locally permafrost is discontinuous, depending on slope direction, elevation and drainage patterns. Multiple freeze thaw cycles have resulted in felsenmeer slopes, covered with a thin layer of moss. The Dawson Range remained unglaciated during the Pleistocene, making outcrops rare, and maintaining a soil profile that is relatively in-place. The few outcrops that are present are located along sparsely vegetated ridges and in main creek drainages.

HISTORY

PREVIOUS WORK

The Stinger property is situated south of the Sixtymile placer goldfields which were actively explored since the 1890's. Production came from Miller, Glacier, Big Gold, Little Gold, Bedrock, California, Boucher and Matson Creeks and the Sixty Mile River. Production from the Sixtymile Goldfields is estimated at over 800,000 ounces of crude gold (Hakonson, 1992, LeBarge et al., 2007 and 2011 and Placer Mining Section, 1998, 1996, 1991).

There are no active placer claims or leases on the Stinger property, however, there was a now expired placer lease along the eastern margin of the property and there are some active placer claims approximately 7km east of the property on the Fifty Mile Creek. Operations on the Cheryl creek, a tributary of Fifty Mile Creek, described gold as travelled with some smaller angular pieces, with gold grain sizes around 16 to 20 mesh and fineness is between 890 and 910 (Van Loon and Bond, 2014).

Most of the hard rock exploration in the area took place north of the Stinger property focusing on a series of sub-parallel, northeast trending Pb-Ag-As veins discovered in 1964 that are similar to mineralization in the Keno Hill district. The exploration history below is taken from Harris, 1998. The Sixty Mile Mining Company Ltd collected a 17.75 tonne bulk sample from several veins recovering 67.3% Pb, 2297 g/t Ag, 0.206 g/t Au, 0.5% As, and 0.6% Sb. Connaught Mines Ltd acquired the property in 1968 and continued to evaluate the vein system. Bulldozer trenching was done in 1972 by Moly-ore Mines Ltd to investigate the Cu-Mo porphyry potential and a massive magnetite skarn was discovered. Minor trenching and roadwork was carried out in 1980 and 1981 before the claims were allowed to lapse in 1986-87.

The area was restaked in 1987 by Walhala Explorations Ltd and optioned to Croesus Resources Inc. Exploration included drilling of some of the veins and the magnetite skarn. Apparently, the best intersections were 4.0 g/t Au over 1.67m but not all the reports were available (Harris, 1998).

The northern portion of the current Stinger property abutted with and was partly staked by 17363 Yukon Inc in 1998 as the MOS claims (Harris, 1998). They collected rock samples over and around the known veins and showings and soil samples were collected along three ridges surrounding several of the known veins. No further work was filed and the claims were allowed to lapse in 2002.

Most of the MOS claims were restaked as the CN claims in 2006 by Archer Cathro & Associates Ltd including claims contiguous with the northern boundary of the Stinger property (Mann, 2011). This property is ATAC Resources Ltd's Connaught property. Klondike Silver Corp optioned the property in 2006 and flew a property wide helicopter borne VTEM survey. In 2007 they performed prospecting, soil sampling, trenching, and 566m of diamond drilling in seven holes into known veins (Wengzynowski, 2008). In 2008 and 2009, ATAC and Klondike Silver continued soil sampling, trenching and stripping of veins, including several newly discovered veins. In 2010, soil

sampling, prospecting and geological mapping were performed. ATAC Resources acquired Klondike Silver's 50% interest in the property in 2012. No additional exploration has been reported by ATAC.

In 2011, Seafield Explorations Ltd staked the KAM claims surrounding the CN claims to the north, south and west (Pautler, 2014). They optioned 50% to 0908937 BC Ltd and they collected soil samples across their property including one line of soil samples across the northern portion of the current Stinger property. The KAM claims surrounding the Connaught property were dropped the next year.

The southern portion of the current Stinger property was staked and held by Longview Capital Partners Inc in 2007/08 but no work was filed and the claims lapsed.

GEOLOGICAL SETTING

REGIONAL GEOLOGY

Geology in the vicinity of the Stinger Property was mapped by Mortensen (1996) and put into regional context by Gordey and Makepeace (1999). The Yukon Tanana Terrane has been examined and compiled as a whole (Colpron, 2006).

The Stinger property lies between the Tintina and Denali Faults within a part of Yukon that is primarily underlain by Yukon-Tanana Terrane. This tectonic terrane is composed of continental margin sediments, island arc volcanics and coeval intrusions, which were metamorphosed (medium to high grade) and deformed during accretion to the North American continent in Mesozoic times. In the Sixtymile district, the Yukon-Tanana Terrane is subdivided into two stratigraphic elements (the Nasina/Finlayson and Klondike Schist Assemblages) and a metaplutonic package (the South Fiftymile Batholith). The Yukon-Tanana units are intruded by undeformed, Late Cretaceous plugs and stocks.

A number of large-scale, north-easterly trending normal faults are present in the region. The Sixtymile River valley bottom, to the north, may mark the centre of a graben. Fifteen major vein structures have been identified north of the Stinger property. These veins form two sets: one striking east-north-easterly and the other north-northeasterly (Hulstein 2009).

PROPERTY GEOLOGY

The Stinger property is almost completely underlain by the South Fiftymile Batholith (see Figure 3). The South Fiftymile Batholith is an Early Mississippian granitic orthogneiss that contains coarse potassium feldspar augen (Mortensen, 1996). This unit is considered to be part of the Late Devonian to Early Mississippian Grass Lakes Suite (ca. 357 – 365 Ma).

In the north-central portion of the property has small exposures of Finlayson Assemblage supracrustal rocks. These are Late Devonian(?) to mid-Mississpian aged, relatively coarse grained, locally garnetiferous biotite-quartz-muscovite schist (Mortensen, 1996).

The southwestern portion of the property may overlie parts of the Crag pluton. This biotite (±muscovite) quartz monzonite body is considered to be of the Whitehorse Group and probably Early Jurassic aged.

There are no known mineral occurrences on the Stinger property.

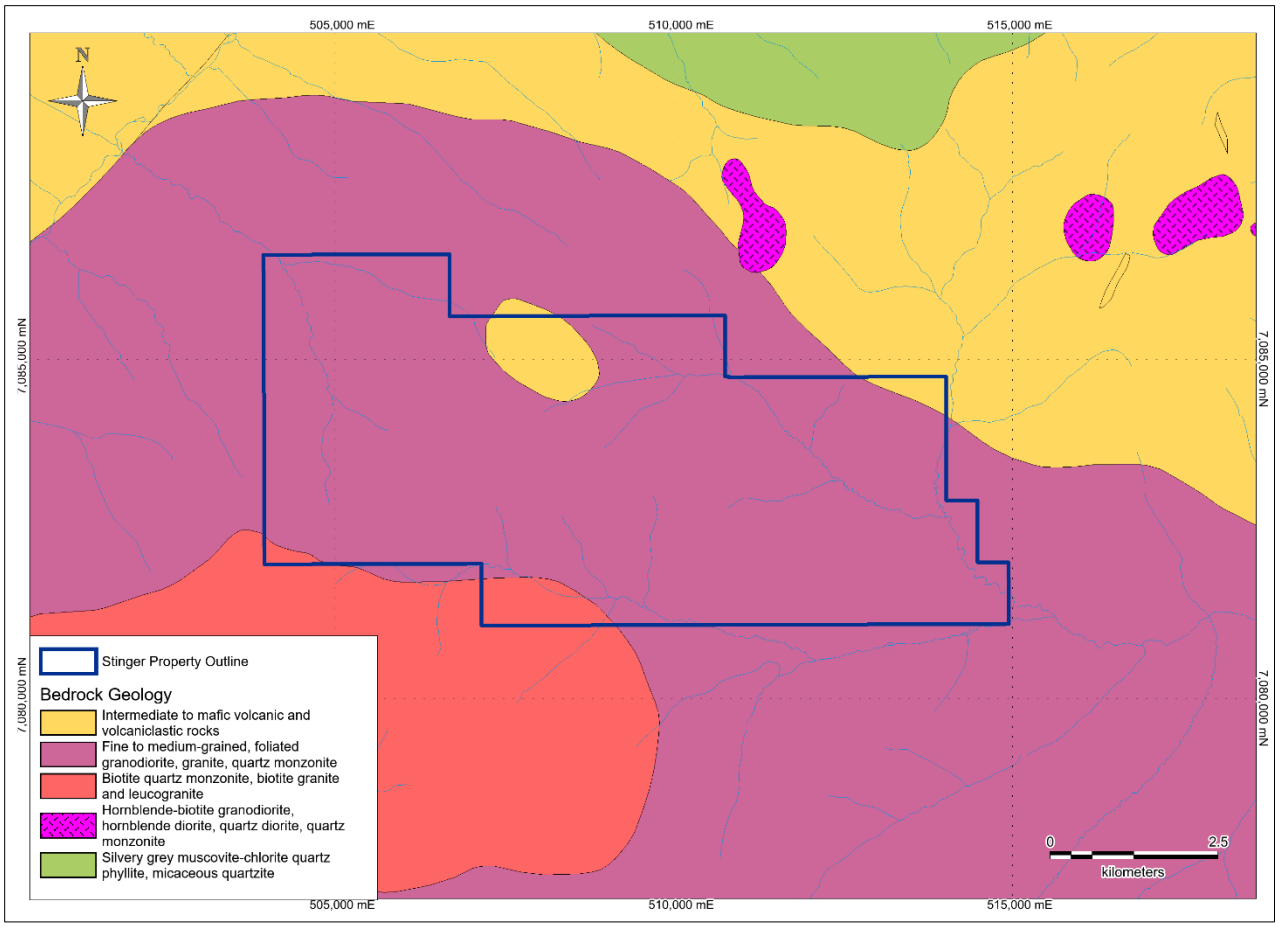


Figure 3 – Regional Geology

GEOCHEMISTRY

SOIL PROGRAM

Coast Mountain Geological Ltd was contracted to conduct soil sampling on several projects for InGold during the 2017 field season. The crew was based out of Dawson, YT, and flew to the property each day and were dropped off and picked up at the end of the day. The program was completed in four days (September 1 to 4, 2017) by a crew of four samplers. The crew collected 377 soil samples from within the Stinger property (see MAP 1 Soil Sample Locations). All the samples were collected at 100 m intervals along ridges.

The Coast Mountain Geological personnel used to complete this work were: Geoff Schellenberg, Stephen Bartlett, Trevor Davidge, and Matthew McGuinness. Their address is C/O Coast Mountain Geological Ltd, Box 62, 488 – 625 Howe Street, Vancouver, BC, V6C 2T6.

All samplers use rigorous sampling procedures when collecting the C-horizon soil samples. Samplers began by removing a 30 centimetre (cm) by 30 cm section of moss mat or vegetative cover. Second, a soil pit of similar dimensions was hand excavated; exposing A and B soil horizon boundaries and reaching the top of the C-horizon where feasible. The depth of the pit varied from 20 cm to 60 cm, depending on sampling conditions. A handheld Dutch auger was then placed in the bottom of the pit, and used to auger as deep as possible (~75 – 90 cm total depth). Soil cores, the length of the head of the auger, were removed from the auger hole each time the auger filled with soil. This core of soil material (300 grams to 400 grams) obtained from the final core was collected in a standard KRAFT soil sample bag and transported with the crew at the end of each to Dawson.

All sample locations were rehabilitated by back-filling the soil pit and replacing the moss mat or vegetative cover. This was done to minimize the environmental impact. Locations with permafrost or areas lacking mineral soils were not sampled. Equipment such as shovels and trowels were cleaned between samples. All sample locations were recorded using a hand-held GPS, and coordinates are referenced to the 1983 North American Datum (NAD 83), Zone 7. A complete description of soil type, depth, thickness of the sample, the surrounding environment and the terrain was recorded at each location.

Samples were submitted to SGS Canada Inc. laboratory facility in Vancouver, an ISO 17025 certified facility. Samples were analysed by aqua regia digestion and inductively coupled plasma with mass spectrometry (ICP-MS) analysis for 36-elements (SGS GE IMS14B). Gold was analysed by 30 g fire assay and atomic absorption spectroscopy (SGS GE FAA313). Assay certificates of analysis, laboratory certification and analytical method summaries are presented in Appendix 1. No duplicates were taken nor standards inserted.

One rock sample was submitted for analysis (SGS GE FAA313 and GE ICP14B). The sample was float found in the southwestern portion of the property while soil sampling. The rock is described as coated in Iron-oxide and manganese oxide with minor response to a magnet. The sample is heavily weathered/altered, with a quartz-rich, pinkish-grey host material veined by hairline to 3mm wide, metallic, grey veinlets (hematite?). These veins occasionally form a brecciated texture with 1mm fragments of weathered host rock within grey vein matrix. Minor iron-oxide coated vugs with qtz showing space filling textures (euhedral terminations) are present.

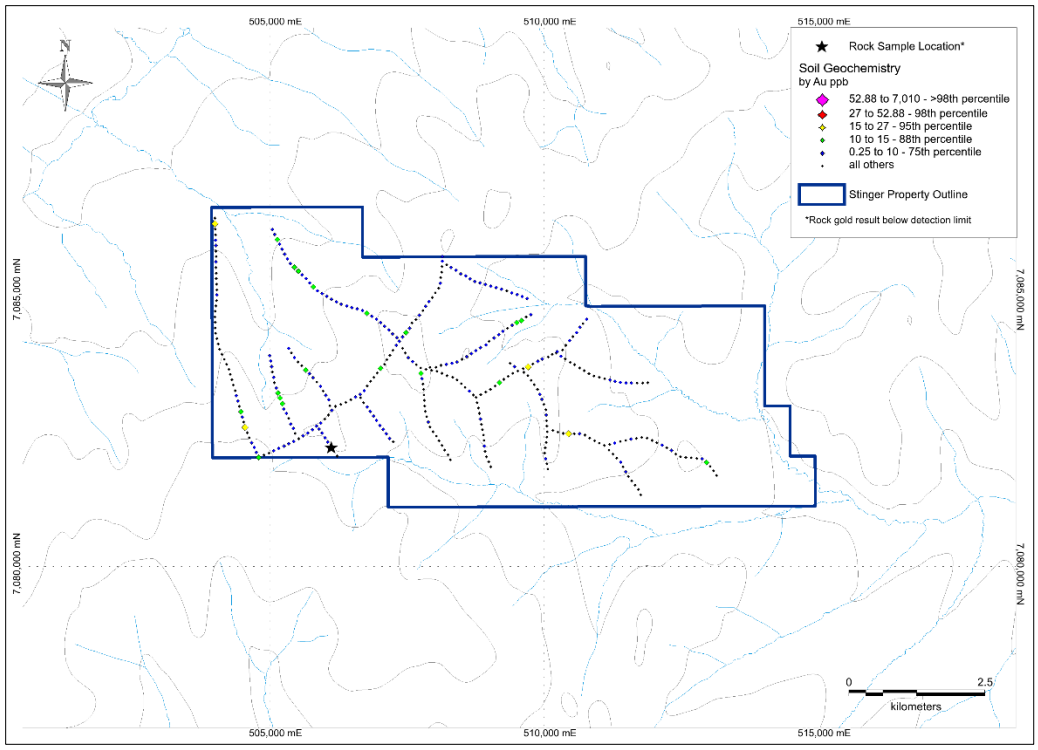


Figure 4 – Surface Sample Gold Geochemistry

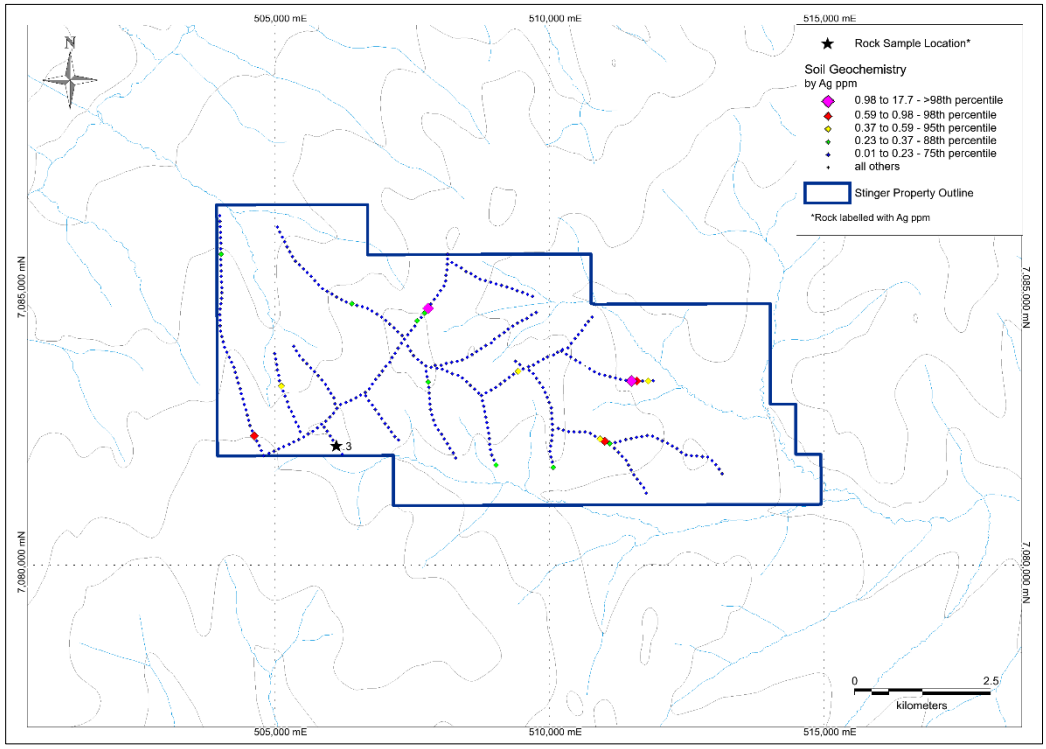


Figure 5 – Surface Sample Silver Geochemistry

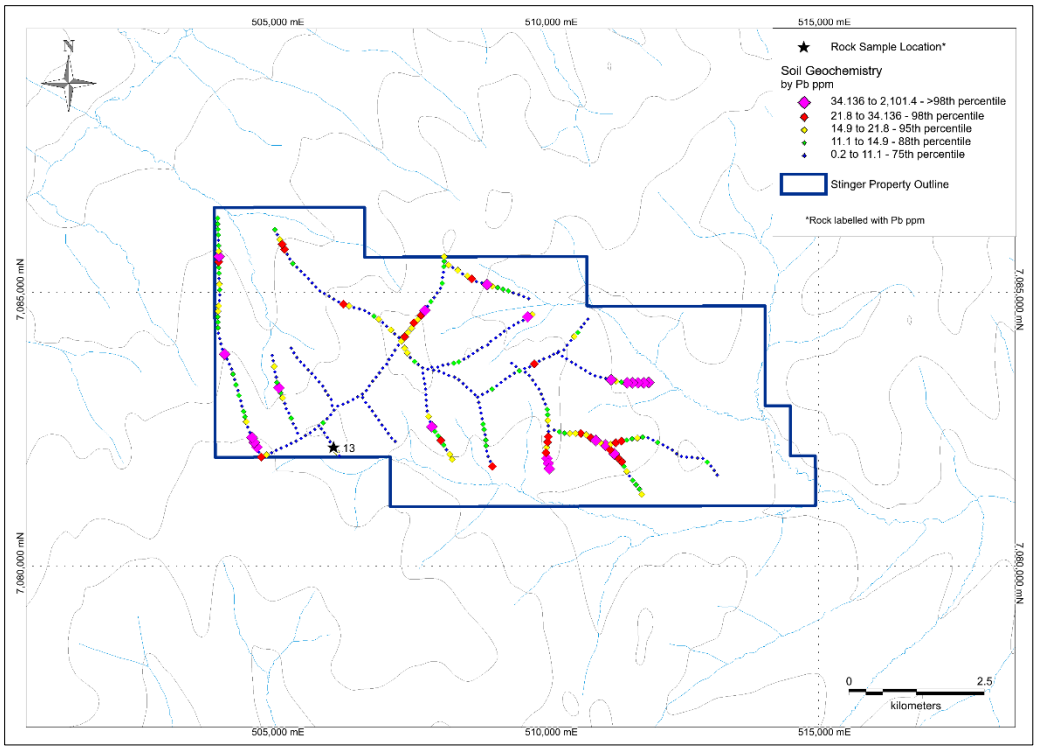


Figure 6 – Surface Sample Lead Geochemistry

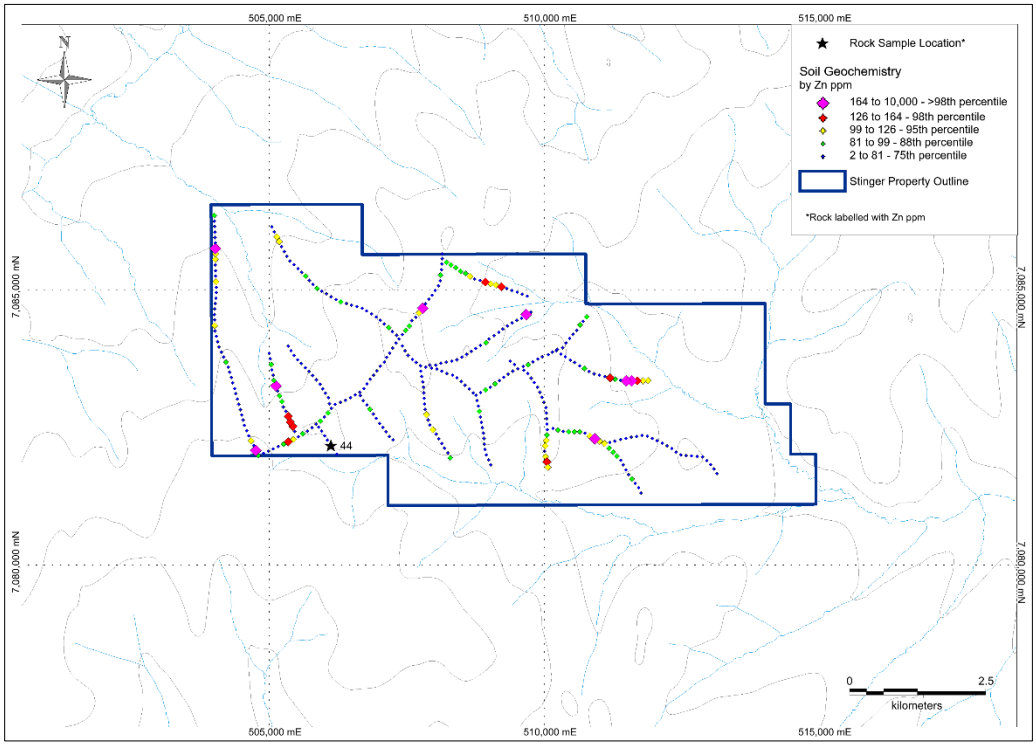


Figure 7 – Surface Sample Zinc Geochemistry

DISCUSSIONS

No previous soil sampling was done on the Stinger property by InGold. The only previously published soil sampling was by the numbered company 0908937 BC Ltd (MacDonald, 2011). They sampled along the northern boundary of the property as part of a much larger sampling program to the north of the Stinger property. Of their ~104 samples that are within the Stinger property, three returned ≥ 7 ppb Au (AM0072, 10.5 ppb Au; AM0074, 7.0 ppb Au; MGB0042, 7.1 ppb Au). These are on the northeast side of the property located near creeks.

InGold's 377 soil samples were collected more or less along ridges on the Stinger property. Anomalous thresholds are shown in Table 2 based on percentiles from InGold's White Gold database. Figures 4 – 7 show thematically mapped Au, Ag, Pb and Zn. Twenty-one samples returned ≥10 ppb Au (75th percentile) including one that returned 15 ppb Au and three that returned 18 ppb Au (see Figure 4). There is a trend of anomalous Au in soils in the southwest portion of the property. This trend is weakly supported by Ag, Cu, Pb, and Sb, however, Pb appears quite elevated in the Stinger samples. Single sample Au anomalies occur sporadically throughout the sampling and are only supported by Sb and only in four locations. The two eastern-most Au in soil anomalies (18 ppb Au) are 1400m apart and are separated by numerous samples that returned below 75% percentile Au. However, in the general area there are elevated and anomalous concentrations of As, Ag, Pb, Sb, and Zn. Tungsten is sporadically anomalous through the central portion of the property.

Table 2 – Anomalous Thresholds of Selected Elements

Element	75th Percentile	88th Percentile	95th Percentile	98th Percentile
Au (ppb)	10 ppb	15 ppb	27 ppb	52.88 ppb
As (ppm)	10.2 ppm	20 ppm	49.7 ppm	103
Ag (ppm)	0.23 ppm	0.37 ppm	0.59 ppm	0.98 ppm
Cu (ppm)	37.2 ppm	49.7 ppm	68.5 ppm	98.5 ppm
Pb (ppm)	11.1 ppm	14.9 ppm	21.8 ppm	34.14 ppm
Sb (ppm)	0.58 ppm	0.91 ppm	2.2 ppm	6.0 ppm
Zn (ppm)	81 ppm	99 ppm	126 ppm	164 ppm

The rock sample (A00059231) returned no anomalous precious or base metals but did return Mn is excess of the detection limit of 10,000 ppm.

RECOMMENDATIONS

The following recommendations can be made for further exploration on the Stinger property:

- Additional soil sampling may be warranted around ridge samples that returned anomalous Au concentrations. Small 50 m x 50 m grid over the anomalous Au sample locations is recommended.

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Placer Mining Section 1998: Yukon Placer Industry 1995 to 1997. Mineral Resources Directorate, Yukon, Indian Affairs and Northern Development Canada.

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STATEMENT OF QUALIFICATIONS

I, Bruce Kienlen, PGeo, BSc, of 4763 Cove Cliff Road, British Columbia, hereby certify that:

I am a graduate of the University of Alberta having obtained the degree of Bachelor of Science in Geology in 1996.

I am a registered member of the Association of Professional Engineers and Geoscientists of Alberta (#59890).

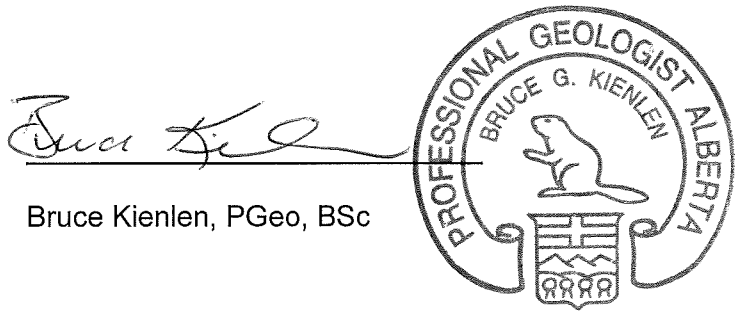
I have been continuously employed in the mineral exploration industry in Canada since 1996.

I am currently employed as a Senior Geologist, by Independence Gold Corp. Suite 1020-625 Howe Street, Vancouver, British Columbia, Canada, V6C 2T6.

I am co-author of the report entitled "2017 Soil Sampling on the Stinger Property, Yukon".

I helped to manage a portion of the geological work and reviewed the results reported herein.

Dated this 15th day of December, 2017.



Bruce Kienlen, PGeo, BSc

STATEMENT OF EXPENDITURES

	Quantity	Rate	Cost
Soil Sampling			
Soil Samples Analyzed	377	$ 23.20	$ 8,746.40
Sample Shipping	1		$ 109.90
Expediting Services			$ 22.68
Sample Supplies	377	$ 1.03	$ 387.72
Equipment Rentals (truck, sat phone)	5	$ 183.50	$ 917.50
Soil Sample Technician days	17	$ 512.47	$ 8,712.00
Soil Sample Expenses (travel & accomodations)	17	$ 290.97	$ 4,946.42
Helicopter Hours	7.5	$ 1,695.00	$ 12,712.50
Helicopter Fuel (litres)	1312.5	$ 1.30	$ 1,706.25
Subtotal			$ 38,261.37
Planning and reporting day(s)	9	$ 600.00	$ 5,400.00
		Supervision: 12%	$ 5,239.36
		Total:	$ 48,900.73

Claims Worked:	94	$520.22	per claim worked
Claims Grouped:	210	$232.86	Per claim grouped

Dates worked: September 1-4, 2017
Work Completed by: Coast Mountain Geological Ltd

APPENDIX 1
Laboratory Assay Certificates

** note: please ignore result from E00024620 which is from a different project

Certificate of Analysis
Work Order : VC173106
[Report File No.: 0000025319]

Date: October 17, 2017

To: **KENDRA JOHNSTON**
INVOICE PAYMENT APPROVER
INDEPENDENCE GOLD CORP.
1020-625 HOWE STREET
VANCOUVER BC V6C 2T6

P.O. No.: BLVD-90503-05 / YK17_ST_SS1
Project No.: YK17_ST_SS1
Samples: 76
Received: Sep 12, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
76	G_LOG02	Pre-preparation processing, sorting, logging, boxing
76	G_WGH79	Weighing of samples and reporting of weights
76	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
76	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE : DISPOSE AFTER 30 DAYS
PULP STORAGE : DISPOSE AFTER 90 DAYS

Certified By :

John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at http://www.scc.ca/en/search/palcan/sgs

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
A00060886	0.550	<5	0.26	2.15	7	166	0.62	0.36
A00060887	0.565	<5	0.05	1.87	6	221	0.27	0.28
A00060888	0.475	<5	0.13	2.23	8	77	0.25	0.11
A00060889	0.690	<5	0.03	2.12	5	182	0.41	0.31
A00060890	0.530	<5	0.03	1.94	8	130	1.82	0.24
A00060891	0.555	<5	0.06	2.30	10	114	0.24	0.15
A00060892	0.420	<5	0.13	4.46	14	417	1.14	0.18
A00060893	0.645	5	0.05	1.79	6	265	0.26	0.37
A00060894	0.695	<5	0.20	1.69	9	176	0.28	0.15
A00060895	0.635	<5	0.10	1.89	10	1490	0.64	0.31
A00060896	0.725	<5	0.06	2.40	9	223	0.37	0.30
A00060897	0.535	<5	0.06	2.28	8	146	0.33	0.12
A00060898	0.465	<5	0.15	3.12	11	131	0.26	0.13
A00060899	0.560	<5	0.05	1.79	8	136	0.26	0.25
A00060900	0.445	<5	0.07	2.66	11	191	0.40	0.16
A00060951	0.485	<5	0.13	2.30	10	203	0.43	0.25
A00060952	0.480	<5	0.27	1.42	6	405	0.31	0.14
A00060953	0.585	<5	0.14	1.62	6	237	0.40	0.28
A00060954	0.400	<5	0.05	1.58	7	171	0.34	0.24
A00060955	0.360	<5	0.12	1.05	5	44	0.12	0.11
A00060956	0.570	5	0.09	1.93	9	218	0.44	0.23
A00060957	0.605	<5	0.08	1.94	11	191	0.31	0.22
A00060958	0.285	<5	0.06	0.53	1	42	0.08	0.06
A00060959	0.475	<5	0.11	2.02	10	248	0.50	0.17
A00060960	0.285	<5	0.19	2.17	11	177	0.34	0.15
A00060961	0.540	5	0.06	2.06	7	170	0.25	0.41
A00060962	0.545	<5	0.05	2.10	9	240	0.24	0.26
A00060963	0.485	<5	0.06	2.22	8	691	0.30	0.31
A00060964	0.540	<5	0.04	1.92	9	188	0.24	0.22
A00060965	0.375	<5	0.03	2.20	10	134	0.18	0.19
A00060966	0.590	<5	0.04	1.91	7	334	0.37	0.29
A00060967	0.450	<5	0.04	1.97	9	104	0.31	0.13
A00060968	0.465	<5	0.14	2.58	9	391	0.48	0.29
A00060969	0.540	10	0.07	1.77	8	219	0.24	0.25
A00060970	0.545	<5	0.06	1.85	6	186	0.46	0.28
A00060971	0.690	<5	0.10	2.07	9	266	0.28	0.30
A00060972	0.530	<5	0.44	2.46	9	159	0.22	0.21
A00060973	0.545	<5	0.11	2.74	11	234	0.32	0.17
A00060974	0.580	6	0.07	2.02	7	258	0.17	0.40
A00060975	0.510	<5	0.04	1.72	10	93	0.28	0.15

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
A00060976	0.575	<5	0.04	2.30	7	193	0.27	0.28
A00060977	0.500	<5	0.03	2.23	8	120	0.25	0.19
A00060978	0.590	<5	0.02	1.93	8	246	0.21	0.25
A00060979	0.335	<5	0.04	0.29	2	22	0.06	0.04
A00060980	0.560	<5	0.03	1.78	8	171	0.22	0.21
A00060981	0.625	5	0.07	1.93	7	297	0.25	0.38
A00060982	0.570	6	0.05	1.61	6	368	0.19	0.25
A00060983	0.605	<5	0.05	2.34	7	237	0.23	0.22
A00060984	0.465	<5	0.03	1.99	7	249	0.23	0.14
A00060985	0.570	7	0.03	1.67	7	197	0.27	0.17
A00060986	0.540	<5	0.07	2.19	9	114	0.31	0.11
A00060987	0.465	5	0.18	1.58	10	130	2.16	0.17
A00060988	0.530	<5	0.12	2.12	10	138	0.54	0.31
A00060989	0.460	<5	0.32	1.78	7	119	0.75	0.20
A00060990	0.640	<5	0.05	2.01	10	237	2.02	0.33
A00060991	0.505	<5	0.12	3.63	12	182	0.49	0.17
A00060992	0.580	<5	0.16	2.21	15	334	1.53	0.34
A00060993	0.575	<5	0.03	2.14	3	268	0.61	0.42
A00060994	0.535	<5	0.02	2.59	6	164	0.27	0.25
A00060995	0.555	<5	0.03	2.41	5	259	0.46	0.27
A00060996	0.445	<5	0.02	0.51	<1	21	0.05	0.07
A00060997	0.605	<5	0.04	2.62	10	211	0.34	0.30
A00060998	0.575	<5	0.09	2.17	10	205	0.44	0.19
A00060999	0.620	18	0.12	1.46	8	169	0.43	0.28
A00061000	0.605	<5	0.04	1.62	7	133	0.43	0.24
A00059401	0.630	6	0.03	1.67	7	156	0.20	0.21
A00059402	0.550	<5	0.10	3.42	13	146	0.26	0.15
A00059403	0.535	<5	0.12	2.76	13	151	0.55	0.12
A00059404	0.640	<5	0.49	1.47	17	162	2.63	0.26
A00059405	0.635	<5	0.59	2.87	12	188	0.42	0.16
A00059406	0.520	<5	0.29	3.35	35	174	0.21	0.15
A00059407	0.550	<5	0.07	1.59	5	230	1.31	0.14
A00059408	0.520	<5	0.03	2.28	10	189	0.21	0.21
A00059409	0.585	<5	0.04	2.73	8	170	0.20	0.16
A00059410	0.555	<5	0.02	2.56	7	170	0.20	0.29
A00059411	0.510	<5	0.05	2.18	9	190	0.20	0.25
*Rep A00060954		<5						
*Rep A00060985		9						
*Rep A00060999		<5						
*Std OREAS151B		62						

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Final : VC173106 Order: BLVD-90503-05 / YK17_ST_SS1

Report File No.: 0000025319

Element	@Au	Ag	Al	As	Ba	Bi	Ca
Method	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	5	0.01	0.01	1	5	0.02	0.01
Units	ppb	ppm	%	ppm	ppm	ppm	%
*Std OXN117	7790						
*Std OREAS251	508						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep A00060888		0.12	2.26	8	78	0.24	0.12
*Rep A00060958		0.06	0.55	1	42	0.08	0.06
*Rep A00060974		0.06	2.02	7	253	0.17	0.40
*Rep A00060989		0.31	1.78	7	114	0.77	0.20
*Rep A00059403		0.12	2.67	13	153	0.55	0.13
*Std OREAS209		0.27	1.16	993	73	0.07	1.56
*Std OREAS209		0.27	1.27	1010	74	0.07	1.55
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
A00060886	0.08	47.6	9.7	49	19.3	3.44	9.2	0.04
A00060887	0.18	53.3	11.1	41	20.5	3.64	9.5	<0.01
A00060888	0.17	35.5	5.7	30	20.3	3.21	8.0	0.08
A00060889	0.16	54.9	9.0	47	18.7	2.85	7.6	0.01
A00060890	0.18	73.1	8.8	31	20.4	2.90	7.1	0.03
A00060891	0.19	32.9	8.0	33	17.5	3.15	8.2	0.06
A00060892	0.17	543	13.4	67	35.7	5.38	18.0	0.05
A00060893	0.20	114	10.4	44	46.9	3.18	7.2	0.02
A00060894	0.27	45.0	6.9	31	21.3	2.95	6.4	0.04
A00060895	0.27	168	9.0	38	65.4	3.38	7.7	0.03
A00060896	0.22	71.0	10.2	42	31.1	3.10	6.7	0.04
A00060897	0.17	23.4	6.2	31	14.9	2.70	8.1	0.05
A00060898	0.23	25.7	8.5	39	23.0	3.52	8.1	0.05
A00060899	0.22	39.6	8.4	34	21.5	2.76	5.7	0.03
A00060900	0.24	32.2	10.3	37	25.3	3.39	7.3	0.05
A00060951	0.44	30.4	13.8	41	20.3	3.37	7.3	0.06
A00060952	0.39	22.5	5.3	20	16.1	2.11	6.1	0.02
A00060953	0.17	23.1	7.4	40	17.8	2.42	6.2	0.02
A00060954	0.14	25.4	7.9	40	19.3	2.75	6.5	0.03
A00060955	0.05	8.63	3.3	6	5.5	1.38	5.5	0.02
A00060956	0.10	41.0	7.7	35	22.3	2.73	6.1	0.03
A00060957	0.18	46.5	12.2	36	24.2	2.90	6.2	0.04
A00060958	0.08	13.5	1.3	6	6.8	0.80	2.9	0.03
A00060959	0.15	39.2	7.7	34	21.9	3.05	8.2	0.03
A00060960	0.34	34.5	5.8	35	15.9	3.65	7.4	0.08
A00060961	0.21	40.4	14.4	50	25.7	3.54	7.2	0.02
A00060962	0.24	100	11.3	40	27.0	3.27	7.0	0.03
A00060963	0.19	219	10.4	48	27.0	3.18	7.9	0.03
A00060964	0.21	55.4	8.6	32	22.0	2.79	5.6	0.03
A00060965	0.26	34.2	9.2	35	23.6	3.25	6.4	0.02
A00060966	0.26	116	11.6	41	25.7	3.29	7.5	0.05
A00060967	0.16	31.7	7.4	33	23.9	3.48	8.9	0.05
A00060968	0.14	157	13.6	51	31.4	3.85	10.4	0.06
A00060969	0.25	69.3	9.7	36	23.2	2.84	5.9	0.03
A00060970	0.14	49.5	8.5	41	25.4	2.87	7.0	0.02
A00060971	0.15	76.4	10.4	38	30.6	3.21	6.8	0.03
A00060972	0.20	46.0	9.3	41	20.1	3.07	6.9	0.05
A00060973	0.29	110	11.5	43	22.7	4.19	10.6	0.05
A00060974	0.10	106	8.8	46	25.7	3.08	8.3	0.03
A00060975	0.15	36.6	5.9	30	17.8	3.13	9.3	0.05

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
A00060976	0.11	138	7.5	53	29.1	3.01	8.8	0.03
A00060977	0.19	44.6	9.8	42	19.2	3.01	7.4	0.02
A00060978	0.07	179	7.8	37	24.8	2.86	7.5	0.04
A00060979	0.02	7.40	1.3	6	4.7	0.74	2.4	0.01
A00060980	0.12	120	6.6	29	18.3	2.71	7.0	0.02
A00060981	0.09	92.7	9.2	47	31.6	2.96	6.8	0.03
A00060982	0.16	63.6	7.4	35	18.2	2.64	7.2	0.02
A00060983	0.12	44.3	10.1	39	17.6	3.08	7.9	0.06
A00060984	0.10	113	8.4	31	20.0	2.74	7.0	0.04
A00060985	0.12	57.6	7.3	31	20.3	2.64	5.3	0.02
A00060986	0.19	22.4	7.6	31	18.2	3.02	7.6	0.06
A00060987	0.52	21.2	8.1	27	17.8	2.37	5.3	0.03
A00060988	0.47	27.8	15.0	31	18.0	3.41	6.3	0.06
A00060989	0.88	21.3	7.1	23	19.7	2.89	9.5	0.03
A00060990	0.17	29.6	7.0	41	25.5	2.85	5.8	0.02
A00060991	1.45	20.8	12.9	43	21.5	3.45	6.1	0.07
A00060992	0.16	40.3	11.6	42	34.0	3.18	6.0	0.04
A00060993	0.20	41.1	6.3	21	16.7	2.59	7.8	0.01
A00060994	0.16	50.3	11.1	33	22.2	3.71	11.5	0.02
A00060995	0.11	43.7	15.1	49	20.9	3.92	8.9	<0.01
A00060996	0.02	3.54	1.3	4	3.8	0.70	2.8	<0.01
A00060997	0.14	44.5	12.0	45	22.9	3.94	9.7	<0.01
A00060998	0.14	32.6	10.7	37	21.7	3.35	7.7	0.02
A00060999	0.24	42.1	9.5	37	20.3	2.67	5.0	0.06
A00061000	0.23	46.5	7.3	30	15.0	2.38	5.8	0.16
A00059401	0.44	45.5	10.6	30	21.1	2.74	4.9	0.02
A00059402	0.50	28.4	11.2	41	21.4	4.22	7.4	0.04
A00059403	0.63	27.9	9.9	39	17.9	3.58	8.4	0.03
A00059404	3.75	75.7	12.5	39	24.7	3.81	5.8	0.16
A00059405	1.01	33.5	12.6	44	27.9	3.67	7.3	0.04
A00059406	0.80	37.4	13.2	43	21.7	3.80	7.0	0.06
A00059407	0.18	66.4	8.0	30	10.9	3.04	6.2	0.02
A00059408	0.12	27.3	13.2	55	17.3	4.42	10.4	0.01
A00059409	0.16	58.7	11.7	38	29.9	3.76	10.4	0.03
A00059410	0.10	72.6	17.0	54	25.7	4.29	11.5	0.01
A00059411	0.11	43.4	10.8	40	24.6	3.25	7.4	0.02

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
*Rep A00060888	0.17	36.5	5.6	30	20.1	3.14	7.9	0.06
*Rep A00060958	0.08	13.6	1.3	6	6.7	0.80	3.0	0.01
*Rep A00060974	0.10	102	8.6	46	26.6	3.14	8.7	0.02
*Rep A00060989	0.90	20.6	7.0	23	19.5	2.88	9.5	0.03
*Rep A00059403	0.60	28.9	9.9	38	17.8	3.59	8.6	0.02
*Std OREAS209	0.07	26.9	27.2	42	76.9	5.88	3.9	<0.01
*Std OREAS209	0.07	28.6	30.6	43	78.3	6.37	4.1	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
A00060886	0.28	28.6	0.90	512	1.10	0.02	20.6	1120
A00060887	0.23	25.7	0.87	693	1.24	0.02	20.2	640
A00060888	0.05	16.2	0.33	347	1.39	0.02	11.7	440
A00060889	0.20	26.2	0.76	306	0.71	0.02	23.9	710
A00060890	0.13	42.4	0.59	476	1.07	0.02	20.6	530
A00060891	0.08	13.2	0.49	298	1.17	0.02	18.2	380
A00060892	0.15	474	0.99	454	1.83	0.02	32.6	730
A00060893	0.16	61.7	0.82	584	0.81	0.03	26.0	820
A00060894	0.06	19.6	0.40	591	1.33	0.02	16.8	430
A00060895	0.11	120	0.57	908	3.04	0.02	21.8	700
A00060896	0.09	33.3	0.63	412	0.99	0.02	24.7	510
A00060897	0.04	11.6	0.31	258	1.36	0.02	14.2	290
A00060898	0.04	12.1	0.40	240	1.29	0.02	18.3	390
A00060899	0.08	18.7	0.54	378	0.73	0.02	21.1	580
A00060900	0.05	14.1	0.51	354	1.12	0.02	25.4	390
A00060951	0.08	14.1	0.61	748	0.96	0.02	24.2	640
A00060952	0.07	11.3	0.24	553	1.97	0.03	9.5	310
A00060953	0.09	11.2	0.54	497	3.35	0.02	19.1	540
A00060954	0.07	12.7	0.59	389	0.80	0.02	20.6	610
A00060955	0.03	4.1	0.13	245	0.55	0.04	2.3	270
A00060956	0.07	19.7	0.48	303	0.57	0.02	17.3	460
A00060957	0.07	21.1	0.56	476	0.91	0.02	19.6	620
A00060958	0.02	8.5	0.04	58	0.37	0.04	1.5	210
A00060959	0.10	21.4	0.46	381	1.50	0.03	19.3	490
A00060960	0.06	19.8	0.36	269	1.50	0.02	14.9	600
A00060961	0.18	19.5	0.88	495	1.10	0.03	31.0	810
A00060962	0.11	36.2	0.68	503	1.10	0.02	27.4	510
A00060963	0.12	117	0.71	336	0.84	0.03	26.1	620
A00060964	0.07	27.8	0.52	377	0.85	0.02	20.6	550
A00060965	0.05	15.3	0.56	303	0.96	0.02	22.8	520
A00060966	0.16	53.6	0.71	565	1.04	0.02	26.2	700
A00060967	0.04	13.6	0.42	264	1.39	0.02	17.0	400
A00060968	0.21	111	0.83	792	1.74	0.03	26.9	780
A00060969	0.08	34.7	0.58	537	0.85	0.02	24.0	630
A00060970	0.14	31.4	0.69	211	1.03	0.02	24.1	710
A00060971	0.06	36.6	0.58	247	0.72	0.02	19.7	710
A00060972	0.12	25.2	0.70	262	0.68	0.02	23.4	380
A00060973	0.11	59.8	0.59	653	2.24	0.02	23.4	520
A00060974	0.24	73.0	0.77	337	0.74	0.03	21.8	710
A00060975	0.06	17.9	0.37	230	1.52	0.01	14.5	390

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
A00060976	0.11	68.3	0.67	183	0.64	0.02	23.6	660
A00060977	0.13	19.8	0.59	329	0.99	0.02	26.0	380
A00060978	0.11	83.4	0.60	347	0.75	0.02	20.9	290
A00060979	0.02	5.1	0.04	35	0.29	0.03	1.6	180
A00060980	0.07	67.2	0.47	286	0.81	0.02	17.2	390
A00060981	0.11	47.3	0.71	338	0.72	0.02	25.7	760
A00060982	0.09	39.0	0.56	313	0.85	0.02	17.6	580
A00060983	0.14	35.5	0.77	357	0.75	0.02	20.4	400
A00060984	0.13	55.4	0.48	561	0.77	0.02	15.6	210
A00060985	0.07	29.7	0.45	610	0.69	0.02	17.7	340
A00060986	0.05	10.7	0.39	278	1.19	0.02	19.6	290
A00060987	0.05	9.8	0.36	830	0.79	0.02	15.4	530
A00060988	0.10	13.2	0.70	713	1.39	0.02	16.9	940
A00060989	0.07	10.6	0.37	281	2.70	0.02	9.7	470
A00060990	0.07	15.3	0.54	239	0.62	0.02	19.8	470
A00060991	0.06	9.7	0.54	314	1.07	0.02	29.6	430
A00060992	0.07	19.1	0.59	393	0.66	0.03	25.7	480
A00060993	0.19	21.3	0.66	981	0.38	0.02	13.1	510
A00060994	0.30	28.1	0.90	392	0.81	0.03	16.3	760
A00060995	0.37	19.7	1.06	869	0.72	0.03	23.4	720
A00060996	0.02	1.7	0.05	33	0.19	0.05	1.0	220
A00060997	0.17	20.3	0.86	478	0.80	0.02	22.6	510
A00060998	0.11	15.3	0.58	639	1.05	0.02	18.8	690
A00060999	0.10	20.4	0.52	602	0.89	0.02	19.7	640
A00061000	0.09	22.3	0.50	308	1.10	0.02	15.5	390
A00059401	0.07	21.2	0.44	626	0.68	0.02	19.8	370
A00059402	0.07	13.2	0.53	291	1.07	0.02	25.1	430
A00059403	0.06	13.5	0.48	330	1.19	0.02	18.5	300
A00059404	0.11	40.7	0.74	877	1.08	0.02	25.1	630
A00059405	0.08	14.8	0.64	313	1.16	0.02	28.7	310
A00059406	0.08	15.3	0.57	386	1.18	0.02	25.4	390
A00059407	0.12	30.7	0.40	1350	1.11	0.02	13.9	440
A00059408	0.10	11.1	0.75	334	1.07	0.02	24.4	500
A00059409	0.15	24.5	0.70	303	0.84	0.02	22.2	470
A00059410	0.18	31.2	1.08	519	1.03	0.02	27.5	600
A00059411	0.06	20.3	0.67	297	0.95	0.02	22.3	530

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
*Rep A00060888	0.05	16.6	0.33	339	1.39	0.02	11.6	430
*Rep A00060958	0.02	8.6	0.05	60	0.34	0.04	1.5	210
*Rep A00060974	0.25	72.9	0.78	335	0.71	0.03	21.8	670
*Rep A00060989	0.07	10.3	0.37	277	2.67	0.02	9.8	470
*Rep A00059403	0.06	13.6	0.48	329	1.20	0.02	18.7	300
*Std OREAS209	0.06	14.0	2.35	1330	1.83	0.21	106	1630
*Std OREAS209	0.07	14.1	2.33	1340	1.87	0.23	111	1690
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
A00060886	10.9	46.4	0.46	5.7	2.1	19.8	3.9	0.16
A00060887	8.9	36.0	0.44	5.1	2.7	16.8	8.2	0.20
A00060888	9.4	12.1	0.51	3.2	1.4	9.7	3.7	0.12
A00060889	6.3	34.3	0.42	4.8	3.0	17.1	11.3	0.14
A00060890	8.3	22.1	0.50	4.3	1.9	14.7	12.4	0.13
A00060891	9.9	13.7	0.59	3.7	1.6	11.8	3.8	0.13
A00060892	15.9	31.1	0.70	12.2	5.5	15.8	51.3	0.16
A00060893	8.1	26.6	0.51	7.2	1.7	20.6	18.1	0.16
A00060894	34.5	11.5	0.63	3.4	0.8	13.0	4.5	0.10
A00060895	11.2	24.1	0.84	7.1	2.5	22.3	30.3	0.12
A00060896	13.5	14.7	0.59	6.9	1.3	19.5	19.9	0.12
A00060897	24.8	8.9	0.62	3.7	0.8	12.3	3.7	0.12
A00060898	13.7	7.6	0.63	4.5	0.8	13.9	3.1	0.12
A00060899	11.0	13.5	0.54	4.0	0.8	16.7	5.1	0.12
A00060900	15.7	9.9	0.60	4.7	0.9	13.6	3.5	0.12
A00060951	19.8	18.3	0.50	4.3	1.1	17.3	4.5	0.13
A00060952	25.1	17.7	0.38	3.0	0.7	14.5	1.6	0.07
A00060953	10.8	22.9	0.43	3.6	1.2	21.9	1.9	0.11
A00060954	9.9	18.3	0.46	3.5	1.1	17.7	1.8	0.13
A00060955	6.7	5.4	0.22	1.4	0.6	12.3	1.0	0.07
A00060956	14.4	16.0	0.69	5.5	1.2	18.3	3.4	0.10
A00060957	14.2	13.6	0.59	4.8	1.0	16.0	3.9	0.10
A00060958	3.6	3.0	0.14	0.6	<0.3	8.6	0.2	0.04
A00060959	14.1	21.6	0.50	3.9	1.5	16.0	6.0	0.13
A00060960	14.5	12.1	0.62	3.2	1.0	13.9	4.8	0.11
A00060961	7.7	28.3	0.46	4.9	1.5	17.4	6.4	0.17
A00060962	8.3	20.6	0.57	4.6	1.1	16.8	16.2	0.14
A00060963	8.5	20.5	0.49	9.3	2.4	19.1	22.4	0.15
A00060964	9.6	10.3	0.52	4.3	0.7	14.3	9.6	0.10
A00060965	10.1	8.7	0.60	4.2	0.7	13.9	9.8	0.10
A00060966	8.5	23.8	0.51	5.8	2.0	16.9	15.9	0.12
A00060967	11.1	8.2	0.67	3.7	1.7	11.6	5.9	0.13
A00060968	10.9	35.8	0.58	7.2	2.5	21.5	18.2	0.13
A00060969	8.9	13.5	0.52	4.9	1.1	16.1	12.3	0.11
A00060970	8.6	25.3	0.43	5.3	1.7	15.4	11.2	0.13
A00060971	9.3	11.6	0.53	6.0	1.5	20.0	11.9	0.13
A00060972	9.4	16.7	0.48	5.4	1.2	15.1	21.8	0.13
A00060973	12.1	22.0	0.63	6.2	3.3	14.0	41.4	0.14
A00060974	7.7	39.7	0.49	7.4	2.9	28.4	13.0	0.17
A00060975	10.3	10.5	0.60	3.2	1.6	12.3	4.5	0.11

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
A00060976	10.0	24.4	0.62	7.5	2.5	19.7	13.5	0.14
A00060977	8.6	26.7	0.49	4.5	2.1	13.5	13.0	0.11
A00060978	8.4	20.2	0.51	6.6	2.4	19.7	20.3	0.12
A00060979	2.3	2.7	0.16	0.5	0.4	6.6	0.7	0.04
A00060980	7.3	12.6	0.47	4.1	2.6	15.5	19.7	0.11
A00060981	8.8	27.4	0.53	6.6	1.5	26.7	9.1	0.13
A00060982	7.9	19.0	0.46	4.3	2.3	17.0	8.6	0.12
A00060983	8.4	25.4	0.44	4.9	3.6	13.9	15.9	0.14
A00060984	11.7	22.4	0.45	6.2	3.8	11.8	23.1	0.11
A00060985	11.2	14.8	0.51	4.6	1.4	13.4	9.7	0.10
A00060986	16.2	10.4	0.64	3.7	0.8	10.5	3.5	0.10
A00060987	43.3	10.9	0.53	2.8	0.5	13.9	1.1	0.09
A00060988	61.5	12.1	0.59	4.6	0.6	21.2	2.6	0.11
A00060989	37.4	10.4	0.62	3.3	1.0	24.3	1.4	0.17
A00060990	22.6	11.4	0.56	6.6	0.6	27.8	3.6	0.12
A00060991	15.7	11.1	0.65	5.0	0.5	15.3	2.9	0.11
A00060992	32.3	12.1	0.74	8.2	0.6	28.5	4.7	0.12
A00060993	21.8	39.0	0.62	5.7	2.6	43.3	7.5	0.04
A00060994	10.2	41.6	0.32	6.0	3.7	12.4	11.6	0.21
A00060995	10.8	58.5	0.59	7.3	2.9	14.7	7.2	0.18
A00060996	3.1	1.4	0.11	0.4	<0.3	8.8	0.2	0.04
A00060997	12.3	32.5	0.45	6.4	2.5	23.7	6.0	0.16
A00060998	14.4	24.2	0.57	4.2	1.6	16.4	1.4	0.09
A00060999	18.6	22.6	0.89	4.9	1.6	17.4	6.6	0.09
A00061000	19.2	21.9	0.46	4.5	1.8	16.7	8.0	0.09
A00059401	28.3	14.6	0.52	4.9	0.9	16.6	8.5	0.09
A00059402	16.6	13.7	0.61	5.2	1.2	13.6	5.4	0.11
A00059403	22.2	15.0	0.54	4.8	1.0	12.6	3.7	0.11
A00059404	110	16.6	2.59	5.0	1.4	18.5	11.9	0.09
A00059405	21.0	14.9	0.63	6.5	0.7	16.8	6.3	0.12
A00059406	147	16.0	1.84	4.8	0.6	14.7	6.6	0.10
A00059407	20.1	27.4	0.50	4.8	1.1	13.0	8.6	0.06
A00059408	12.4	20.1	0.46	5.8	1.6	18.2	5.3	0.15
A00059409	12.8	27.7	0.41	5.7	1.7	14.5	13.0	0.13
A00059410	12.7	31.5	0.42	7.3	2.7	18.2	12.1	0.19
A00059411	10.5	12.8	0.46	5.1	0.8	19.6	3.1	0.11

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
*Rep A00060888	9.5	12.3	0.52	3.2	1.4	9.7	3.5	0.12
*Rep A00060958	3.5	3.0	0.15	0.5	<0.3	8.7	0.1	0.04
*Rep A00060974	7.6	40.1	0.49	7.5	3.0	28.1	12.3	0.16
*Rep A00060989	35.8	10.4	0.61	3.3	1.0	24.2	1.3	0.17
*Rep A00059403	22.1	15.2	0.59	4.9	1.0	12.6	3.8	0.11
*Std OREAS209	3.5	3.9	1.28	3.6	0.9	67.0	2.1	0.15
*Std OREAS209	3.5	4.0	1.25	3.9	0.9	68.5	1.8	0.14
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
A00060886	0.26	2.08	77	8.5	12.4	63
A00060887	0.20	1.91	75	5.0	10.2	65
A00060888	0.18	1.75	68	1.5	5.53	40
A00060889	0.25	1.72	60	0.5	17.6	64
A00060890	0.16	2.09	62	1.0	18.9	65
A00060891	0.14	0.84	76	0.3	4.54	72
A00060892	0.34	10.1	104	0.7	121	99
A00060893	0.15	3.67	71	0.4	41.7	73
A00060894	0.13	1.42	66	0.2	12.1	67
A00060895	0.21	11.3	64	0.6	305	118
A00060896	0.20	2.01	68	0.2	19.1	68
A00060897	0.19	0.81	77	0.3	4.11	47
A00060898	0.16	1.00	79	0.3	4.62	53
A00060899	0.12	1.55	64	0.3	8.02	67
A00060900	0.15	2.02	75	0.3	5.37	61
A00060951	0.19	2.92	73	0.3	5.74	88
A00060952	0.12	1.43	49	0.2	4.31	50
A00060953	0.15	2.34	56	4.8	4.82	63
A00060954	0.16	1.56	67	0.4	5.17	65
A00060955	0.06	0.37	34	0.1	1.72	28
A00060956	0.19	2.80	59	0.3	11.8	62
A00060957	0.17	4.42	62	0.3	13.2	65
A00060958	0.04	0.97	18	0.1	4.23	12
A00060959	0.20	3.87	68	1.4	16.2	69
A00060960	0.13	1.85	66	0.4	11.8	49
A00060961	0.19	1.48	83	3.4	8.91	76
A00060962	0.16	2.16	74	0.4	14.9	82
A00060963	0.24	5.29	70	0.4	50.1	71
A00060964	0.12	1.59	59	0.2	9.60	63
A00060965	0.13	0.94	67	0.2	6.29	74
A00060966	0.21	2.87	68	0.3	25.7	82
A00060967	0.15	1.02	77	0.4	6.19	55
A00060968	0.29	4.85	77	0.4	43.9	88
A00060969	0.13	1.99	63	0.3	14.6	74
A00060970	0.18	2.24	63	0.4	13.7	65
A00060971	0.14	2.09	67	0.3	16.9	58
A00060972	0.18	1.66	61	0.3	10.2	65
A00060973	0.18	4.14	78	0.8	43.8	74
A00060974	0.22	2.21	67	0.4	74.0	73
A00060975	0.12	1.05	81	0.3	6.05	59

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Final : VC173106 Order: BLVD-90503-05 / YK17_ST_SS1

Report File No.: 0000025319

Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
A00060976	0.22	4.49	73	0.4	69.9	70
A00060977	0.17	1.83	59	0.4	13.9	59
A00060978	0.17	4.58	55	0.5	68.0	60
A00060979	0.04	0.64	22	<0.1	1.93	12
A00060980	0.15	5.49	54	0.5	50.5	62
A00060981	0.18	4.30	64	0.5	38.0	65
A00060982	0.14	2.77	56	0.5	24.3	62
A00060983	0.19	2.17	59	0.5	13.5	63
A00060984	0.19	4.86	54	0.3	22.1	47
A00060985	0.14	3.15	49	0.2	12.6	54
A00060986	0.15	0.82	72	0.2	3.32	58
A00060987	0.11	2.52	51	0.4	5.71	106
A00060988	0.14	0.76	67	0.2	6.04	150
A00060989	0.12	0.83	90	1.2	3.87	100
A00060990	0.12	1.69	58	0.2	9.93	78
A00060991	0.13	0.68	62	0.2	4.41	124
A00060992	0.17	4.08	64	0.2	15.9	106
A00060993	0.31	2.59	33	0.3	14.2	84
A00060994	0.31	1.79	73	9.4	11.1	75
A00060995	0.48	2.60	75	1.1	10.1	64
A00060996	0.03	0.18	17	<0.1	0.73	11
A00060997	0.30	2.43	74	0.8	9.10	85
A00060998	0.24	3.75	58	0.6	8.70	76
A00060999	0.21	2.83	44	0.4	10.9	84
A00061000	0.20	4.06	43	0.2	9.28	84
A00059401	0.21	3.93	47	0.1	9.63	98
A00059402	0.13	0.99	68	0.2	4.59	74
A00059403	0.19	1.06	75	0.2	4.71	111
A00059404	0.19	2.49	47	0.2	19.7	503
A00059405	0.17	0.95	70	0.2	6.24	109
A00059406	0.17	0.82	66	0.2	4.97	125
A00059407	0.25	1.16	44	0.2	10.8	49
A00059408	0.17	0.73	84	0.2	5.60	63
A00059409	0.19	1.22	69	0.2	10.5	63
A00059410	0.24	1.37	87	0.2	12.8	81
A00059411	0.13	0.88	65	0.2	8.73	62

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Final : VC173106 Order: BLVD-90503-05 / YK17_ST_SS1

Report File No.: 0000025319

Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
*Rep A00060888	0.19	1.77	66	1.6	5.43	40
*Rep A00060958	0.04	0.98	19	0.2	4.32	12
*Rep A00060974	0.22	2.01	67	0.4	73.4	75
*Rep A00060989	0.12	0.79	90	1.1	3.87	102
*Rep A00059403	0.19	1.08	75	0.2	4.80	112
*Std OREAS209	0.03	0.48	41	0.4	13.4	79
*Std OREAS209	0.04	0.49	40	0.4	13.8	80
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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Certificate of Analysis
Work Order : VC173104
[Report File No.: 0000025318]

Date: October 17, 2017

To: **KENDRA JOHNSTON**
INVOICE PAYMENT APPROVER
INDEPENDENCE GOLD CORP.
1020-625 HOWE STREET
VANCOUVER BC V6C 2T6

P.O. No.: BLVD-90503-05 / YK17_ST_SS1
Project No.: YK17_ST_SS1
Samples: 76
Received: Sep 12, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
76	G_LOG02	Pre-preparation processing, sorting, logging, boxing
76	G_WGH79	Weighing of samples and reporting of weights
76	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
76	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE : DISPOSE AFTER 30 DAYS
PULP STORAGE : DISPOSE AFTER 90 DAYS

Certified By :
John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at http://www.scc.ca/en/search/palcan/sgs

Report Footer: L.N.R. = Listed not received; n.a. = Not applicable; I.S. = Insufficient Sample; -- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
A00060934	0.680	<5	0.05	2.22	7	160	0.24	0.24
A00060935	0.750	<5	0.10	1.91	7	165	0.25	0.25
A00060936	0.625	<5	0.02	0.95	4	293	1.10	0.09
A00060937	0.655	<5	0.05	1.83	7	162	0.52	0.27
A00060938	0.620	<5	0.03	1.75	7	79	0.16	0.17
A00060939	0.575	<5	0.02	2.13	9	162	0.16	0.20
A00060940	0.730	5	0.02	1.88	7	109	0.19	0.27
A00060941	0.750	5	0.02	2.01	8	82	0.15	0.19
A00060942	0.640	5	0.02	1.90	7	76	0.20	0.25
A00060943	0.700	<5	0.05	1.72	6	130	0.26	0.34
A00060944	0.655	<5	0.03	1.80	6	243	0.15	0.29
A00060945	0.610	<5	0.02	1.91	8	133	0.20	0.26
A00060946	0.665	<5	0.04	2.01	7	99	0.23	0.18
A00060947	0.665	10	0.03	1.55	6	116	0.17	0.30
A00060948	0.515	<5	0.04	1.72	7	113	0.14	0.22
A00060949	0.695	<5	0.03	1.77	7	101	0.13	0.22
A00060950	0.570	<5	0.06	1.73	6	137	0.13	0.27
A00060801	0.540	<5	0.06	2.61	5	209	0.26	0.15
A00060802	0.400	<5	0.02	0.54	2	22	0.04	0.17
A00060803	0.650	<5	0.03	2.06	7	107	0.25	0.23
A00060804	0.525	<5	0.04	1.99	8	211	0.22	0.22
A00060805	0.885	<5	0.08	1.48	7	223	0.22	0.53
A00060806	0.455	<5	0.04	0.59	2	36	0.05	0.11
A00060807	0.865	<5	0.10	1.10	11	266	0.32	0.33
A00060808	0.710	<5	0.08	2.44	5	256	0.15	0.60
A00060809	0.510	<5	0.06	2.04	8	102	0.17	0.18
A00060810	0.510	<5	0.03	1.90	9	97	0.22	0.11
A00060811	0.495	<5	0.03	2.36	8	127	0.19	0.16
A00060812	0.505	<5	0.04	2.57	7	126	0.40	0.15
A00060813	0.575	<5	0.04	1.77	3	152	0.28	0.24
A00060814	0.410	<5	0.05	2.08	6	80	0.41	0.12
A00060815	0.495	<5	0.03	2.13	6	91	0.30	0.14
A00060816	0.600	<5	0.04	1.70	10	87	0.43	0.15
A00060817	0.545	<5	0.02	1.34	4	94	0.36	0.21
A00060818	0.470	6	0.04	1.96	8	136	0.27	0.19
A00060819	0.470	<5	0.04	1.89	10	95	0.30	0.16
A00060820	0.530	<5	0.03	1.72	3	92	0.28	0.22
A00060821	0.480	<5	0.03	1.36	8	68	0.27	0.07
A00060822	0.445	<5	0.05	1.48	9	74	0.30	0.11
A00060823	0.520	<5	0.05	1.97	8	100	0.22	0.13

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
A00060824	0.580	6	0.10	1.73	11	152	0.31	0.18
A00060825	0.695	<5	0.35	1.40	30	148	0.32	0.19
A00060826	0.545	<5	0.15	1.59	14	132	0.33	0.30
A00060827	0.850	6	0.11	1.88	9	166	0.37	0.37
A00060828	0.960	9	0.10	1.82	6	222	0.34	0.30
A00060829	0.805	<5	0.13	1.67	6	158	0.31	0.21
A00060830	0.620	<5	0.16	1.68	11	165	0.29	0.24
A00060831	0.810	15	0.16	1.63	10	158	0.28	0.23
A00060832	0.645	<5	0.10	1.70	6	199	0.23	0.76
A00060833	0.625	<5	0.04	1.88	7	362	0.23	0.33
A00060834	0.490	<5	0.04	1.54	5	121	0.14	0.23
A00060835	0.460	6	0.04	1.42	7	93	0.20	0.18
A00060836	0.600	<5	0.01	1.60	8	97	0.71	0.21
A00060837	0.630	<5	0.07	1.94	5	186	0.33	0.38
A00060838	0.520	<5	0.03	1.72	6	123	0.18	0.32
A00060839	0.485	<5	0.04	1.46	6	100	0.13	0.32
A00060840	0.530	<5	0.05	1.84	7	141	0.20	0.34
A00060841	0.540	<5	0.04	1.88	8	67	1.03	0.15
A00060842	0.585	<5	0.03	1.70	5	97	0.21	0.32
A00060843	0.505	<5	0.05	1.58	7	78	0.20	0.18
A00060844	0.585	<5	0.02	1.92	7	105	0.19	0.25
A00060845	0.420	<5	0.04	0.51	2	24	0.06	0.10
A00060846	0.520	<5	0.04	2.15	10	87	0.21	0.17
A00060847	0.655	5	0.06	2.23	4	145	0.92	0.32
A00060848	0.525	5	0.04	2.20	8	96	0.25	0.22
A00060849	0.685	<5	0.07	1.90	8	124	0.59	0.25
A00060850	0.510	<5	0.04	1.91	10	88	0.46	0.19
A00059301	0.630	<5	0.04	1.95	8	107	0.27	0.20
A00059302	0.830	5	0.03	1.79	6	112	0.24	0.27
A00059303	0.505	5	0.15	1.74	9	94	0.49	0.30
A00059304	0.710	12	0.05	1.72	10	87	0.37	0.17
A00059305	0.685	7	0.05	1.69	16	84	0.51	0.13
A00059306	0.680	<5	0.25	1.36	23	133	1.27	0.36
A00059307	0.710	<5	0.08	1.65	10	124	1.13	0.33
A00059308	0.795	8	0.29	1.73	17	124	0.70	0.27
A00059309	0.625	<5	1.46	2.20	246	181	3.21	0.24
*Rep A00060947		<5						
*Rep A00060833		5						
*Rep A00060844		<5						
*Std OREAS151B		67						

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Final : VC173104 Order: BLVD-90503-05 / YK17_ST_SS1

Report File No.: 0000025318

Element	@Au	Ag	Al	As	Ba	Bi	Ca
Method	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	5	0.01	0.01	1	5	0.02	0.01
Units	ppb	ppm	%	ppm	ppm	ppm	%
*Std OXN117	7560						
*Std OREAS251	501						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep A00060949		0.03	1.79	6	101	0.14	0.21
*Rep A00060806		0.03	0.60	1	36	0.05	0.11
*Rep A00060819		0.03	1.83	10	92	0.29	0.15
*Rep A00060836		0.02	1.62	7	99	0.63	0.21
*Rep A00060848		0.04	2.20	8	99	0.24	0.21
*Std OREAS902		0.25	0.46	574	14	7.97	3.84
*Std OREAS209		0.27	1.30	1100	72	0.06	1.61
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
A00060934	0.32	51.9	11.3	34	32.6	2.88	6.4	0.04
A00060935	0.15	224	7.7	32	26.1	2.89	8.2	0.04
A00060936	0.06	37.6	3.6	14	8.5	1.78	8.9	0.03
A00060937	0.18	103	8.6	31	23.0	2.53	6.3	0.02
A00060938	0.12	23.9	5.7	28	15.3	2.58	6.9	0.05
A00060939	0.16	26.5	10.0	32	18.9	2.82	5.1	0.04
A00060940	0.14	78.4	7.9	29	24.7	2.77	6.0	0.02
A00060941	0.14	38.4	8.4	30	18.7	2.80	6.1	0.03
A00060942	0.17	52.6	8.0	29	16.6	2.72	6.7	0.02
A00060943	0.16	103	11.2	42	23.7	3.10	7.0	0.02
A00060944	0.11	51.2	10.6	26	15.4	3.29	8.1	0.03
A00060945	0.13	38.7	13.5	39	26.2	2.93	6.2	0.01
A00060946	0.10	45.1	10.7	39	17.9	3.32	7.8	0.06
A00060947	0.16	38.5	8.8	28	16.0	2.79	7.0	0.01
A00060948	0.12	41.6	9.5	29	22.5	2.70	5.6	0.04
A00060949	0.11	42.0	9.5	29	19.7	2.71	5.8	0.03
A00060950	0.13	57.0	9.4	26	22.3	2.73	6.1	0.04
A00060801	0.08	37.6	17.5	52	34.0	4.18	9.8	0.04
A00060802	0.02	8.44	3.0	5	10.0	1.28	3.0	0.01
A00060803	0.17	32.0	9.9	35	17.5	2.92	6.8	0.03
A00060804	0.14	71.7	11.3	49	24.5	2.96	6.6	0.03
A00060805	0.30	69.9	12.0	36	31.2	3.10	6.0	0.03
A00060806	0.02	32.0	1.6	4	7.3	0.75	2.5	<0.01
A00060807	0.52	114	9.0	14	12.1	3.02	4.2	0.02
A00060808	0.12	63.8	21.9	65	25.9	6.84	10.8	0.04
A00060809	0.21	33.7	9.3	31	19.8	3.39	8.1	0.04
A00060810	0.13	70.1	6.6	25	16.4	3.67	10.1	0.03
A00060811	0.16	105	11.0	35	20.7	3.82	9.1	0.04
A00060812	0.14	61.8	12.2	27	17.1	4.88	13.4	0.03
A00060813	0.06	70.4	13.2	31	16.7	4.12	6.9	0.02
A00060814	0.16	60.2	10.4	26	17.1	3.81	4.9	0.04
A00060815	0.13	44.1	9.3	25	18.5	3.07	4.8	0.02
A00060816	0.08	28.4	6.2	26	12.1	3.99	9.7	0.02
A00060817	0.10	61.2	6.9	20	11.0	2.92	5.3	0.01
A00060818	0.17	35.5	7.9	29	20.4	2.82	6.6	0.03
A00060819	0.16	37.2	9.6	25	12.6	3.16	6.6	0.03
A00060820	0.14	116	6.2	14	10.3	2.66	7.1	0.01
A00060821	0.05	57.7	3.4	17	13.4	2.92	10.5	0.01
A00060822	0.12	37.5	5.0	20	12.1	2.73	7.5	0.03
A00060823	0.12	46.5	8.0	23	12.8	3.35	6.9	0.04

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
A00060824	0.33	36.6	7.9	25	16.0	2.69	5.8	0.02
A00060825	0.29	48.5	6.4	23	21.5	2.72	4.8	0.03
A00060826	1.99	72.6	9.5	29	12.7	2.99	6.3	0.03
A00060827	0.26	69.3	9.8	29	18.3	3.08	7.3	0.03
A00060828	0.17	54.1	9.0	29	20.2	2.74	6.9	0.03
A00060829	0.14	44.2	6.7	26	15.4	2.51	6.2	0.03
A00060830	0.22	34.9	6.9	25	16.5	2.45	5.7	0.04
A00060831	0.18	38.3	7.0	23	13.2	2.42	5.6	0.04
A00060832	0.23	57.2	13.2	26	21.6	2.76	5.5	0.03
A00060833	0.09	92.9	10.6	36	29.9	3.15	6.7	0.02
A00060834	0.24	30.2	7.1	26	17.2	2.50	5.9	0.02
A00060835	0.19	42.1	10.0	24	16.8	2.79	5.1	0.03
A00060836	0.13	102	6.7	26	16.9	2.40	6.3	0.03
A00060837	0.11	36.0	12.6	43	20.7	3.37	7.3	0.01
A00060838	0.13	38.0	8.2	33	18.5	2.76	6.6	0.02
A00060839	0.20	40.3	8.7	25	20.5	2.37	5.0	0.02
A00060840	0.08	53.4	10.2	36	19.2	2.97	6.8	0.03
A00060841	0.15	29.3	6.9	29	15.2	2.97	8.4	0.04
A00060842	0.14	74.0	8.6	25	16.1	2.52	6.0	0.03
A00060843	0.16	26.3	5.5	29	15.5	2.71	7.5	0.05
A00060844	0.14	30.4	9.9	29	20.6	2.62	5.5	0.04
A00060845	0.04	5.60	3.9	7	6.6	1.86	4.3	0.02
A00060846	0.16	42.7	11.0	31	19.8	3.20	6.6	0.05
A00060847	0.10	146	10.8	29	21.8	3.01	9.1	0.01
A00060848	0.18	50.9	10.4	34	21.6	3.16	6.4	0.04
A00060849	0.15	108	8.8	30	18.1	2.93	7.6	0.03
A00060850	0.17	49.8	8.1	25	16.6	2.71	6.2	0.04
A00059301	0.15	55.6	9.5	31	20.0	3.29	7.5	0.05
A00059302	0.09	55.6	7.7	27	20.5	2.59	6.1	0.02
A00059303	0.12	96.3	5.4	24	18.7	2.58	6.2	0.05
A00059304	0.24	37.7	7.8	26	18.8	2.79	5.9	0.04
A00059305	0.24	42.7	8.1	25	28.3	2.95	6.2	0.04
A00059306	0.31	81.7	8.1	12	28.4	2.70	4.6	0.04
A00059307	0.19	109	10.6	13	23.7	3.62	5.7	0.02
A00059308	0.35	50.2	9.1	32	31.4	2.90	5.7	0.04
A00059309	0.81	63.6	26.7	36	50.1	3.74	7.0	0.04

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
*Rep A00060949	0.12	43.9	9.4	29	19.9	2.74	5.8	0.04
*Rep A00060806	0.02	32.2	1.7	3	7.4	0.75	2.5	0.02
*Rep A00060819	0.15	34.4	9.5	24	12.7	3.15	6.4	0.01
*Rep A00060836	0.13	104	6.8	27	16.9	2.50	6.3	0.01
*Rep A00060848	0.19	48.8	10.5	33	20.9	2.99	6.3	0.04
*Std OREAS902	0.03	29.8	927	21	2830	2.85	1.4	0.04
*Std OREAS209	0.07	26.9	29.4	41	75.5	6.08	4.3	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
A00060934	0.08	19.9	0.57	373	0.55	0.02	25.3	580
A00060935	0.11	121	0.54	233	0.83	0.02	18.1	500
A00060936	0.13	11.9	0.31	199	1.29	0.01	6.7	230
A00060937	0.10	62.3	0.61	307	0.64	0.02	21.0	510
A00060938	0.09	12.3	0.43	179	0.93	0.02	14.2	470
A00060939	0.08	12.4	0.57	286	0.82	0.02	25.6	390
A00060940	0.10	40.3	0.53	343	1.25	0.02	23.6	570
A00060941	0.06	16.6	0.47	279	0.75	0.02	20.2	320
A00060942	0.09	15.8	0.51	272	0.93	0.02	19.5	510
A00060943	0.18	65.6	0.74	440	1.18	0.02	29.0	600
A00060944	0.27	24.8	0.92	452	0.90	0.02	17.5	750
A00060945	0.20	19.1	0.84	447	0.74	0.02	29.0	500
A00060946	0.25	20.6	0.87	407	0.83	0.02	23.7	560
A00060947	0.19	18.5	0.66	288	0.64	0.02	18.1	830
A00060948	0.10	19.7	0.57	354	0.73	0.02	21.4	570
A00060949	0.15	20.7	0.63	341	0.65	0.02	20.6	500
A00060950	0.17	31.9	0.62	388	0.73	0.02	19.2	820
A00060801	0.67	17.9	0.88	391	1.17	0.02	33.6	480
A00060802	0.03	4.5	0.10	91	0.35	0.04	2.2	480
A00060803	0.11	16.4	0.61	305	0.67	0.02	22.7	380
A00060804	0.12	33.3	0.74	401	0.62	0.02	32.6	340
A00060805	0.16	32.3	0.68	446	0.67	0.04	27.6	840
A00060806	0.03	26.3	0.08	51	0.29	0.04	1.9	330
A00060807	0.19	47.9	0.22	2270	1.01	0.01	12.9	1220
A00060808	0.18	42.7	1.30	2650	0.90	0.02	31.3	780
A00060809	0.10	15.3	0.60	299	1.05	0.02	20.4	390
A00060810	0.09	23.8	0.38	248	2.08	0.02	15.1	270
A00060811	0.17	47.6	0.65	563	2.59	0.02	23.8	330
A00060812	0.46	26.3	0.78	471	3.39	0.02	22.4	460
A00060813	0.20	34.5	0.67	460	2.96	0.02	20.3	600
A00060814	0.11	25.5	0.35	249	1.46	0.02	16.6	500
A00060815	0.07	21.3	0.34	293	1.04	0.02	16.1	440
A00060816	0.08	13.7	0.48	278	1.21	0.02	13.5	400
A00060817	0.21	28.2	0.41	303	1.39	0.02	12.3	800
A00060818	0.09	17.4	0.44	300	1.04	0.02	17.4	630
A00060819	0.08	18.2	0.37	608	1.31	0.02	15.0	610
A00060820	0.35	63.8	0.72	506	1.29	0.02	10.0	840
A00060821	0.08	25.1	0.20	178	1.29	0.01	7.5	310
A00060822	0.08	18.7	0.34	212	1.05	0.02	10.6	380
A00060823	0.20	22.5	0.48	425	1.08	0.02	11.6	390

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
A00060824	0.06	17.5	0.43	515	0.93	0.01	16.2	450
A00060825	0.08	22.6	0.38	812	0.98	0.01	14.4	690
A00060826	0.24	44.3	0.57	541	0.85	0.02	16.6	940
A00060827	0.21	35.1	0.66	442	1.01	0.02	17.5	930
A00060828	0.11	25.9	0.58	291	0.73	0.02	17.9	750
A00060829	0.08	20.5	0.45	167	0.64	0.02	14.1	720
A00060830	0.07	17.0	0.45	176	0.76	0.02	15.4	610
A00060831	0.07	18.3	0.45	204	0.74	0.02	15.4	630
A00060832	0.08	25.2	0.83	456	0.41	0.02	31.2	670
A00060833	0.13	51.7	0.66	265	0.80	0.02	24.3	650
A00060834	0.09	16.3	0.49	205	0.70	0.02	16.9	530
A00060835	0.08	17.8	0.45	454	0.94	0.02	18.3	550
A00060836	0.09	35.8	0.53	287	1.66	0.02	19.3	450
A00060837	0.14	17.9	0.96	427	1.26	0.02	25.1	860
A00060838	0.13	19.2	0.71	294	0.78	0.02	20.5	820
A00060839	0.10	19.2	0.50	454	0.68	0.02	19.4	850
A00060840	0.22	28.6	0.80	408	0.73	0.02	24.5	860
A00060841	0.09	14.9	0.47	309	0.96	0.01	14.9	510
A00060842	0.17	48.2	0.56	427	0.63	0.02	17.8	940
A00060843	0.07	13.0	0.40	247	0.90	0.02	15.4	640
A00060844	0.10	14.9	0.63	273	0.64	0.02	23.5	560
A00060845	0.03	2.8	0.19	140	0.51	0.03	2.9	360
A00060846	0.08	16.6	0.58	417	0.97	0.02	22.6	500
A00060847	0.20	74.7	0.92	685	0.41	0.02	20.2	1060
A00060848	0.12	20.8	0.62	394	0.93	0.02	22.5	670
A00060849	0.15	75.4	0.63	577	0.80	0.02	18.5	830
A00060850	0.10	24.2	0.50	433	1.01	0.02	17.8	550
A00059301	0.12	24.8	0.61	438	0.90	0.02	21.3	580
A00059302	0.11	29.7	0.54	358	0.66	0.02	18.4	720
A00059303	0.14	69.2	0.47	330	1.05	0.02	14.1	1030
A00059304	0.09	17.2	0.45	365	0.95	0.02	17.5	670
A00059305	0.09	15.4	0.41	369	0.93	0.01	17.4	550
A00059306	0.13	46.6	0.36	1450	1.05	0.01	10.4	1320
A00059307	0.17	48.4	0.52	712	2.16	0.02	11.3	970
A00059308	0.11	27.7	0.68	567	2.71	0.02	30.9	760
A00059309	0.19	26.0	0.74	1820	1.02	0.02	65.9	490

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
*Rep A00060949	0.15	21.6	0.65	336	0.69	0.02	21.1	550
*Rep A00060806	0.03	26.7	0.08	52	0.28	0.04	1.9	340
*Rep A00060819	0.08	16.6	0.36	586	1.34	0.02	14.3	580
*Rep A00060836	0.09	35.2	0.56	307	1.70	0.02	20.0	470
*Rep A00060848	0.12	21.2	0.60	385	0.86	0.02	21.5	630
*Std OREAS902	0.23	13.9	2.07	438	11.9	0.01	155	630
*Std OREAS209	0.07	13.9	2.40	1400	1.99	0.22	108	1590
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
A00060934	9.2	12.7	0.49	4.8	1.1	15.2	11.7	0.10
A00060935	7.9	20.9	0.55	7.2	3.8	17.8	36.9	0.12
A00060936	6.5	20.0	0.44	2.5	4.4	10.1	10.4	0.13
A00060937	6.8	17.2	0.43	5.2	2.7	18.9	17.8	0.12
A00060938	7.5	13.3	0.46	2.8	1.2	12.2	2.8	0.11
A00060939	7.8	11.5	0.52	3.8	0.9	13.9	5.3	0.10
A00060940	5.9	15.4	0.49	4.2	2.1	16.9	21.6	0.11
A00060941	7.2	9.2	0.49	3.9	1.3	13.5	8.8	0.11
A00060942	6.6	13.8	0.49	3.8	2.6	14.8	11.5	0.11
A00060943	6.5	36.8	0.42	6.7	2.4	20.7	19.1	0.13
A00060944	6.3	30.0	0.44	4.8	1.8	14.6	7.6	0.19
A00060945	7.8	24.3	0.46	4.6	1.6	14.7	5.5	0.15
A00060946	7.7	30.3	0.43	4.3	0.9	11.1	4.0	0.15
A00060947	6.0	28.5	0.41	3.8	1.0	17.1	4.3	0.15
A00060948	6.9	15.6	0.51	3.6	0.6	13.9	3.0	0.12
A00060949	5.9	22.3	0.43	3.6	0.8	13.8	3.7	0.13
A00060950	6.5	23.7	0.42	4.0	0.8	16.4	5.0	0.12
A00060801	11.2	68.3	0.28	6.9	1.3	15.6	3.2	0.21
A00060802	2.6	2.1	0.14	0.9	<0.3	14.9	0.4	0.06
A00060803	11.1	20.0	0.41	4.4	1.4	14.7	4.0	0.12
A00060804	10.8	22.2	0.40	5.3	1.0	16.7	6.9	0.13
A00060805	9.5	24.0	0.51	6.4	1.4	29.3	7.3	0.13
A00060806	2.5	2.4	0.14	1.0	<0.3	11.7	0.9	0.04
A00060807	46.3	27.0	0.50	3.7	0.7	17.8	16.0	0.02
A00060808	6.3	30.7	0.45	23.0	1.1	25.5	6.4	0.10
A00060809	8.5	14.1	0.53	4.0	1.1	13.7	3.1	0.13
A00060810	10.2	17.8	0.61	3.2	3.0	11.3	9.8	0.12
A00060811	7.7	29.3	0.52	5.0	2.0	13.1	19.4	0.11
A00060812	11.2	87.8	0.60	7.3	3.4	11.9	8.6	0.12
A00060813	14.5	28.0	0.48	6.0	1.2	14.1	11.9	0.08
A00060814	14.0	20.1	0.71	4.2	0.5	10.9	8.5	0.04
A00060815	18.5	17.2	0.49	3.5	0.5	9.9	11.0	0.06
A00060816	19.9	15.7	0.50	3.4	0.9	12.2	4.4	0.11
A00060817	9.7	35.1	1.09	3.0	1.5	9.8	7.4	0.07
A00060818	10.4	14.9	0.53	3.3	0.8	14.4	1.9	0.08
A00060819	13.0	15.6	0.61	2.9	0.7	12.1	3.4	0.09
A00060820	18.4	53.9	0.88	2.5	1.2	9.9	16.0	0.08
A00060821	9.6	13.1	0.46	2.3	1.1	9.0	5.6	0.16
A00060822	12.3	15.3	0.57	2.5	0.8	10.2	2.2	0.09
A00060823	13.3	28.9	0.63	3.3	1.0	11.3	7.1	0.11

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
A00060824	23.0	14.7	0.67	3.2	0.6	13.0	3.7	0.08
A00060825	44.2	16.7	1.30	3.4	0.5	13.8	2.8	0.05
A00060826	19.9	37.8	0.90	4.3	0.7	16.0	11.3	0.12
A00060827	13.4	30.9	0.57	5.3	0.9	21.6	9.6	0.13
A00060828	10.7	22.3	0.46	4.8	0.8	20.8	5.6	0.12
A00060829	13.8	18.7	0.44	3.6	0.7	15.6	2.0	0.08
A00060830	13.1	14.9	0.57	3.5	0.6	18.4	1.9	0.08
A00060831	14.1	16.2	0.54	3.3	0.6	16.6	1.9	0.07
A00060832	13.7	19.6	0.45	6.0	0.5	83.5	5.5	0.06
A00060833	7.3	20.7	0.46	6.8	1.2	21.2	11.0	0.12
A00060834	6.6	15.7	0.40	3.7	1.0	14.9	4.2	0.11
A00060835	7.1	12.5	0.47	3.3	1.2	11.4	7.0	0.09
A00060836	7.6	14.8	0.45	3.3	1.8	12.7	15.5	0.08
A00060837	6.9	23.2	0.38	6.3	1.4	18.4	5.4	0.13
A00060838	7.2	19.2	0.42	4.4	1.0	16.1	4.6	0.14
A00060839	6.2	15.5	0.43	3.3	0.6	15.9	3.4	0.12
A00060840	8.3	34.5	0.42	4.5	1.0	18.1	4.9	0.14
A00060841	9.2	17.8	0.47	3.0	0.8	10.9	1.9	0.12
A00060842	10.9	24.5	0.37	4.0	0.7	15.7	6.4	0.12
A00060843	8.0	11.9	0.44	2.4	0.7	13.2	1.0	0.10
A00060844	6.7	15.8	0.46	3.8	0.6	14.8	2.9	0.12
A00060845	3.7	2.7	0.17	0.9	<0.3	9.4	0.1	0.08
A00060846	8.9	15.6	0.55	3.3	0.7	11.7	2.4	0.12
A00060847	12.8	38.0	0.29	5.6	5.5	13.1	18.6	0.06
A00060848	9.3	21.6	0.49	4.0	0.8	13.2	6.0	0.12
A00060849	16.0	24.4	0.56	4.2	0.8	14.1	8.5	0.10
A00060850	16.3	17.3	0.66	3.2	0.7	12.6	4.4	0.10
A00059301	9.4	22.8	0.52	3.4	0.8	13.6	3.1	0.13
A00059302	8.5	18.3	0.45	3.5	0.7	15.5	3.3	0.11
A00059303	22.0	26.6	0.55	2.8	0.7	18.4	2.2	0.06
A00059304	15.7	15.0	0.52	2.3	0.7	12.2	1.2	0.09
A00059305	15.8	17.1	0.63	2.3	0.9	10.0	1.6	0.09
A00059306	28.4	19.5	0.72	2.3	0.6	15.6	8.1	0.03
A00059307	18.9	22.7	0.67	2.9	2.4	17.0	15.4	0.04
A00059308	22.7	17.0	0.83	3.9	0.6	16.8	3.7	0.08
A00059309	202	31.2	1.95	4.8	1.5	33.8	5.0	0.10

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
*Rep A00060949	5.9	22.6	0.44	3.6	0.7	14.4	3.8	0.13
*Rep A00060806	2.5	2.4	0.14	1.0	<0.3	11.9	0.6	0.04
*Rep A00060819	12.6	15.6	0.61	2.9	0.7	11.8	3.3	0.08
*Rep A00060836	7.4	15.6	0.43	3.5	1.9	13.1	17.2	0.09
*Rep A00060848	9.4	21.8	0.52	4.1	0.7	13.1	5.8	0.12
*Std OREAS902	10.0	8.6	0.72	2.6	<0.3	19.0	4.9	<0.01
*Std OREAS209	3.2	3.8	1.12	3.9	0.8	71.3	1.9	0.15
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
A00060934	0.14	0.79	58	0.3	8.35	65
A00060935	0.15	7.59	56	0.4	108	62
A00060936	0.15	1.16	54	0.4	7.82	37
A00060937	0.15	2.40	50	0.2	23.6	55
A00060938	0.12	1.00	59	0.2	5.51	44
A00060939	0.12	0.77	52	0.3	5.30	76
A00060940	0.13	3.12	52	0.3	20.2	59
A00060941	0.10	1.01	58	0.2	7.56	52
A00060942	0.11	1.31	53	0.4	13.5	72
A00060943	0.20	3.73	62	0.4	58.0	73
A00060944	0.15	1.28	72	0.5	9.54	60
A00060945	0.17	0.88	61	5.8	7.73	62
A00060946	0.22	1.01	63	0.3	8.44	54
A00060947	0.22	0.93	56	1.2	9.25	50
A00060948	0.16	1.18	55	0.2	8.46	52
A00060949	0.19	1.05	53	0.3	8.54	51
A00060950	0.21	2.09	52	0.2	13.0	53
A00060801	0.42	1.15	68	0.2	5.76	76
A00060802	0.04	0.34	33	<0.1	2.16	24
A00060803	0.34	0.85	61	0.2	8.07	73
A00060804	0.27	1.79	61	0.2	14.1	70
A00060805	0.18	1.61	63	0.2	29.0	90
A00060806	0.03	0.52	14	<0.1	10.3	15
A00060807	0.25	2.86	25	0.1	19.7	64
A00060808	0.18	1.42	117	0.3	40.5	63
A00060809	0.12	0.69	72	0.2	5.34	56
A00060810	0.14	1.16	68	0.2	9.84	57
A00060811	0.18	1.76	61	0.2	13.6	78
A00060812	0.43	2.10	83	0.2	12.4	103
A00060813	0.18	1.94	60	0.1	17.4	56
A00060814	0.18	1.94	42	0.2	12.6	60
A00060815	0.16	1.15	43	0.1	9.37	56
A00060816	0.17	0.62	72	0.2	4.65	65
A00060817	0.24	1.76	36	0.2	15.5	57
A00060818	0.14	1.13	56	0.2	7.58	59
A00060819	0.12	0.73	56	0.2	6.09	68
A00060820	0.38	1.37	27	0.1	18.7	101
A00060821	0.19	0.97	82	0.1	6.34	47
A00060822	0.18	0.85	55	0.2	4.96	55
A00060823	0.30	1.15	48	0.1	6.29	67

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
A00060824	0.16	1.32	49	0.3	7.50	116
A00060825	0.14	3.34	38	0.1	13.6	107
A00060826	0.24	1.47	49	0.2	14.4	314
A00060827	0.22	1.73	52	0.3	15.4	75
A00060828	0.19	1.36	48	0.2	12.3	65
A00060829	0.17	1.61	44	0.3	8.61	66
A00060830	0.14	1.35	49	0.2	7.34	71
A00060831	0.14	1.28	48	0.2	7.45	69
A00060832	0.16	1.40	35	1.1	15.1	84
A00060833	0.17	1.42	66	0.2	28.9	61
A00060834	0.12	0.88	56	0.2	7.72	47
A00060835	0.10	1.29	53	0.2	8.66	61
A00060836	0.15	2.41	43	0.3	18.2	53
A00060837	0.16	0.97	78	0.6	8.77	57
A00060838	0.17	1.03	60	0.6	7.61	54
A00060839	0.15	1.05	54	0.3	8.02	50
A00060840	0.25	1.33	61	0.3	10.5	54
A00060841	0.17	0.64	66	0.2	4.81	47
A00060842	0.21	1.67	49	0.2	15.1	53
A00060843	0.14	0.77	57	0.2	4.32	43
A00060844	0.18	0.68	53	0.2	6.07	55
A00060845	0.04	0.20	43	<0.1	1.21	35
A00060846	0.16	0.75	62	0.4	6.50	62
A00060847	0.28	2.08	45	0.3	26.0	48
A00060848	0.20	1.17	56	0.4	7.51	60
A00060849	0.21	2.86	50	0.5	26.2	73
A00060850	0.18	1.20	50	0.4	8.52	60
A00059301	0.20	1.13	66	0.4	8.60	64
A00059302	0.17	1.21	47	0.3	12.4	57
A00059303	0.22	3.50	41	0.6	25.7	67
A00059304	0.14	1.15	51	0.2	6.18	84
A00059305	0.16	0.95	52	0.2	5.89	97
A00059306	0.25	2.70	25	0.3	20.0	75
A00059307	0.26	3.48	25	0.1	18.7	76
A00059308	0.16	2.10	67	0.2	11.6	115
A00059309	0.24	1.50	55	0.2	8.26	253

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
*Rep A00060949	0.18	1.06	56	0.4	8.58	52
*Rep A00060806	0.04	0.55	15	<0.1	10.6	15
*Rep A00060819	0.12	0.70	57	0.2	5.80	66
*Rep A00060836	0.15	2.40	43	0.2	17.9	53
*Rep A00060848	0.20	1.23	56	0.2	7.47	59
*Std OREAS902	0.19	2.17	8	3.7	7.27	6
*Std OREAS209	0.03	0.44	41	0.3	13.0	77
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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Certificate of Analysis
Work Order : VC173105
[Report File No.: 0000025439]

Date: October 22, 2017

To: **KENDRA JOHNSTON**
INVOICE PAYMENT APPROVER
INDEPENDENCE GOLD CORP.
1020-625 HOWE STREET
VANCOUVER BC V6C 2T6

P.O. No.: BLVD-90503-05 / YK17_ST_SS1
Project No.: YK17_ST_SS1
Samples: 76
Received: Sep 12, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
76	G_LOG02	Pre-preparation processing, sorting, logging, boxing
76	G_WGH79	Weighing of samples and reporting of weights
76	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
76	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE : DISPOSE AFTER 30 DAYS
PULP STORAGE : DISPOSE AFTER 90 DAYS

Certified By :

John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at http://www.scc.ca/en/search/palcan/sgs

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
A00059310	0.635	6	0.06	2.17	7	129	0.33	0.11
A00059311	0.620	6	0.09	1.77	10	164	0.33	0.42
A00059312	0.675	<5	0.04	1.96	9	109	0.17	0.21
A00059313	0.645	<5	0.10	1.93	10	137	0.26	0.15
A00059314	0.610	<5	0.05	2.09	10	94	0.21	0.12
A00059315	0.575	6	0.06	1.73	9	83	0.32	0.25
A00059316	0.645	<5	0.05	2.02	10	154	0.25	0.13
A00059317	0.645	<5	0.04	2.33	12	208	0.15	0.30
A00059318	0.640	<5	0.06	2.47	11	159	0.61	0.26
A00059319	0.670	6	0.06	1.96	10	88	0.36	0.17
A00059320	0.775	6	0.17	1.87	11	89	0.96	0.23
A00059321	0.680	<5	0.09	2.02	11	133	0.79	0.18
A00059322	0.625	7	0.06	2.08	11	148	0.34	0.21
A00059323	0.570	7	0.14	2.65	15	236	0.71	0.18
A00059324	0.720	8	0.12	2.22	8	221	0.54	0.46
A00059325	0.885	6	0.14	1.64	8	197	1.15	0.38
A00059326	0.705	6	0.05	1.75	9	131	0.28	0.29
A00059327	0.580	6	0.06	1.09	6	61	0.17	0.13
A00059328	0.480	5	0.09	0.77	2	34	0.07	0.11
A00059329	0.625	8	0.20	1.91	11	172	0.44	0.19
A00059330	0.665	7	0.10	1.69	10	179	0.25	0.26
A00059331	0.675	7	0.18	1.85	12	232	0.30	0.27
A00059332	0.690	6	0.18	2.07	12	269	0.31	0.26
A00059333	0.730	<5	0.09	1.92	10	172	0.27	0.21
A00059334	0.645	7	0.05	1.44	8	122	0.26	0.16
A00059335	0.550	7	0.04	1.22	7	89	0.24	0.11
A00059336	0.645	8	0.03	1.45	8	120	0.22	0.16
A00059337	0.660	8	0.03	1.87	8	139	0.21	0.20
A00059338	0.640	7	0.04	1.68	9	102	0.34	0.21
A00059339	0.805	<5	0.06	1.26	10	74	6.70	0.11
A00059340	0.865	10	0.04	2.08	9	146	0.17	0.21
A00059341	0.710	10	0.04	1.88	9	150	0.29	0.24
A00059342	0.605	8	0.03	2.16	10	127	0.32	0.19
A00059343	0.605	<5	0.06	0.64	3	49	0.10	0.09
A00059344	0.585	9	0.04	2.18	10	133	0.32	0.20
A00059345	0.645	7	0.04	2.00	8	122	0.25	0.22
A00059346	0.650	7	0.04	2.08	10	180	0.17	0.28
A00059347	0.655	<5	0.06	1.81	4	176	0.72	0.41
A00059348	0.635	8	0.07	2.20	6	185	0.28	0.33
A00059349	0.740	6	0.08	1.99	8	187	0.32	0.21

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
A00059350	0.605	6	0.04	2.06	6	92	0.36	0.13
A00060851	0.535	9	0.06	2.02	11	99	0.22	0.15
A00060852	0.505	8	0.02	1.63	7	92	0.17	0.26
A00060853	0.495	7	0.06	1.69	8	119	0.28	0.34
A00060854	0.520	9	0.08	1.82	7	205	0.32	0.36
A00060855	0.595	6	0.06	2.07	8	200	0.16	0.24
A00060856	0.465	7	0.03	2.01	6	99	0.14	0.31
A00060857	0.580	9	0.17	1.83	10	112	0.16	0.28
A00060858	0.685	9	0.12	1.96	7	318	0.35	0.51
A00060859	0.475	12	0.06	1.75	7	87	0.19	0.13
A00060860	0.500	6	0.07	1.90	7	160	0.16	0.33
A00060861	0.570	7	0.06	1.77	7	187	0.14	0.33
A00060862	0.570	9	0.10	1.77	4	226	0.13	0.57
A00060863	0.545	8	0.26	1.99	4	188	0.16	0.42
A00060864	0.480	6	0.06	2.24	7	141	0.31	0.26
A00060865	0.480	7	0.05	2.15	7	112	0.18	0.23
A00060866	0.540	6	0.03	1.84	7	183	0.13	0.27
A00060867	0.630	7	0.03	2.24	6	183	0.11	0.39
A00060868	0.670	8	0.07	2.11	5	216	0.16	0.50
A00060869	0.585	8	0.06	2.84	6	313	0.14	0.38
A00060870	0.590	10	0.02	2.02	8	118	0.15	0.24
A00060871	0.395	9	0.04	2.33	4	157	0.13	0.35
A00060872	0.700	8	0.04	2.44	6	220	0.16	0.53
A00060873	0.305	5	0.08	0.59	2	34	0.10	0.08
A00060874	0.760	10	0.07	1.95	7	159	0.18	0.29
A00060875	0.705	14	0.05	2.65	7	256	0.17	0.38
A00060876	0.600	9	0.12	1.64	26	140	0.16	0.26
A00060877	0.510	8	0.03	2.63	18	180	0.18	0.21
A00060878	0.585	6	0.02	2.86	10	171	0.16	0.20
A00060879	0.335	8	0.10	3.09	13	131	0.25	0.16
A00060880	0.580	7	0.07	2.11	11	145	0.27	0.23
A00060881	0.585	10	0.10	1.78	7	157	0.20	0.27
A00060882	0.435	8	0.03	0.58	<1	23	0.05	0.06
A00060883	0.470	8	0.03	1.64	10	75	0.22	0.12
A00060884	0.500	11	0.03	2.05	8	91	0.21	0.17
A00060885	0.585	6	0.04	1.75	8	79	0.21	0.20
*Rep A00059322			0.06	2.09	11	154	0.35	0.22
*Rep A00059338			0.03	1.63	9	100	0.28	0.21
*Rep A00059344			0.05	2.21	9	133	0.32	0.20
*Rep A00060868			0.07	2.10	5	219	0.17	0.53

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Element	@Au	Ag	Al	As	Ba	Bi	Ca
Method	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	5	0.01	0.01	1	5	0.02	0.01
Units	ppb	ppm	%	ppm	ppm	ppm	%
*Rep A00060876		0.10	1.58	22	120	0.14	0.22
*Std OREAS209		0.26	1.34	1040	68	0.07	1.49
*Std OREAS902		0.28	0.49	593	13	8.30	3.94
*Std OREAS209		0.24	1.29	1060	69	0.06	1.58
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Rep A00059327	6						
*Rep A00060859	7						
*Rep A00060883	10						
*Std OREAS151B	68						
*Std OXN117	7420						
*Std OREAS251	507						
*Blk BLANK	<5						
*Blk BLANK	<5						

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
A00059310	0.12	29.6	15.7	42	34.2	3.93	7.8	0.03
A00059311	0.31	45.4	13.5	35	23.3	2.99	7.1	0.03
A00059312	0.17	30.9	15.4	35	24.3	2.88	6.1	0.03
A00059313	0.20	50.6	20.8	35	39.2	3.23	6.9	0.03
A00059314	0.13	25.6	10.4	34	20.4	2.95	6.6	0.05
A00059315	0.12	37.4	14.6	34	25.5	2.73	5.9	0.03
A00059316	0.31	44.9	12.5	31	22.2	3.39	8.2	0.06
A00059317	0.09	31.0	10.7	36	26.3	2.65	6.5	0.06
A00059318	0.21	35.7	11.1	35	29.8	2.73	6.7	0.04
A00059319	0.20	34.2	9.9	31	18.8	2.59	6.0	0.04
A00059320	0.13	47.9	7.6	27	17.8	2.71	7.9	0.04
A00059321	0.33	42.9	8.7	29	23.0	2.97	7.7	0.04
A00059322	0.33	36.5	11.0	31	24.7	2.66	5.4	0.03
A00059323	0.36	58.9	10.1	36	26.0	3.44	10.1	0.06
A00059324	0.24	40.2	13.7	36	27.3	2.46	7.2	0.05
A00059325	0.35	45.3	8.4	35	29.8	2.23	5.7	0.03
A00059326	0.37	41.0	9.9	29	22.7	2.51	6.0	0.01
A00059327	0.13	17.0	5.0	15	10.3	1.68	5.1	0.02
A00059328	0.13	6.57	2.2	7	5.7	0.91	3.8	0.01
A00059329	0.43	33.3	7.4	25	19.0	2.45	7.5	0.03
A00059330	0.31	32.0	8.5	34	22.0	2.64	6.1	<0.01
A00059331	0.49	31.8	9.5	36	37.8	2.83	6.4	0.02
A00059332	0.37	39.6	10.6	38	30.5	2.70	7.0	0.02
A00059333	0.19	36.9	8.8	33	21.6	2.79	7.2	0.05
A00059334	0.09	47.1	6.0	24	17.4	2.04	6.9	0.03
A00059335	0.06	30.9	4.0	21	13.1	1.66	5.1	0.02
A00059336	0.10	43.4	5.8	27	14.6	2.15	6.8	0.02
A00059337	0.11	61.1	7.2	31	18.7	2.50	7.1	0.05
A00059338	0.32	175	8.4	26	22.5	2.40	7.3	0.02
A00059339	0.70	235	9.3	19	20.0	2.07	10.0	<0.01
A00059340	0.17	119	8.6	34	23.7	2.74	7.4	0.04
A00059341	0.15	83.4	11.9	44	22.9	2.85	8.1	<0.01
A00059342	0.14	68.4	10.0	32	18.3	3.13	8.4	0.02
A00059343	0.02	10.9	2.5	10	5.2	1.07	4.6	<0.01
A00059344	0.14	39.8	10.5	36	17.2	3.55	9.5	0.02
A00059345	0.18	48.5	10.1	34	19.2	3.54	8.9	0.04
A00059346	0.15	81.9	12.8	34	23.8	3.33	8.1	0.06
A00059347	0.10	77.3	14.9	27	26.6	3.95	9.9	0.15
A00059348	0.15	59.2	15.9	56	25.1	4.12	11.7	0.04
A00059349	0.12	57.9	11.0	40	19.0	3.54	10.2	0.03

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
A00059350	0.11	45.9	7.6	33	13.7	3.13	10.7	0.06
A00060851	0.16	24.2	9.4	32	16.7	2.84	6.1	0.05
A00060852	0.14	39.2	9.5	28	16.2	2.45	5.9	0.03
A00060853	0.19	67.9	10.3	33	22.3	2.60	6.3	0.06
A00060854	0.25	125	10.4	33	20.7	2.92	8.0	0.02
A00060855	0.10	61.7	9.0	38	27.4	2.77	6.1	0.02
A00060856	0.10	43.0	9.9	35	18.1	2.85	6.7	0.03
A00060857	0.15	42.6	10.4	28	23.1	2.88	6.4	0.04
A00060858	0.15	53.2	16.5	45	28.2	3.87	7.5	0.02
A00060859	0.09	32.1	6.7	31	16.9	2.74	6.5	0.06
A00060860	0.12	40.9	14.1	43	23.6	3.41	8.2	0.03
A00060861	0.14	32.4	14.0	49	23.0	3.29	8.6	0.02
A00060862	0.09	36.2	14.1	46	24.2	3.21	7.3	0.04
A00060863	0.09	39.5	13.9	49	23.4	3.23	7.8	0.04
A00060864	0.16	46.6	13.5	39	15.4	3.72	8.7	0.04
A00060865	0.11	46.5	8.9	35	15.8	3.08	7.1	0.06
A00060866	0.09	43.6	14.1	35	28.5	3.34	7.1	0.01
A00060867	0.08	33.6	18.6	49	33.0	3.92	8.6	0.03
A00060868	0.12	60.2	14.6	47	30.5	3.82	8.8	0.02
A00060869	0.16	58.3	22.0	47	42.8	5.70	13.3	0.02
A00060870	0.10	32.6	11.4	42	18.8	3.27	7.8	0.04
A00060871	0.21	49.1	17.6	84	28.9	6.46	12.0	0.04
A00060872	0.22	37.7	21.0	55	25.4	4.58	10.8	0.01
A00060873	0.03	17.7	2.1	11	6.4	1.18	4.3	0.03
A00060874	0.14	73.0	9.2	36	23.5	3.14	7.8	0.03
A00060875	0.10	75.7	15.3	53	25.2	4.23	10.9	0.01
A00060876	0.22	54.7	7.0	24	14.2	2.38	6.3	0.02
A00060877	0.41	54.7	14.2	37	26.7	3.18	6.2	0.03
A00060878	0.28	44.9	13.9	33	21.7	3.33	6.3	0.08
A00060879	0.22	34.1	12.2	33	21.1	3.31	6.2	0.03
A00060880	0.31	42.0	7.8	31	19.5	3.09	7.2	0.03
A00060881	0.27	48.8	8.3	29	19.6	2.65	5.7	0.03
A00060882	0.04	6.37	1.1	3	4.6	0.57	2.6	<0.01
A00060883	0.09	24.5	5.8	22	13.0	3.07	8.4	0.01
A00060884	0.15	48.5	8.4	30	15.9	3.12	7.7	0.04
A00060885	0.18	35.8	8.6	38	19.5	3.21	7.8	0.03
*Rep A00059322	0.32	39.7	10.8	31	26.7	2.70	5.5	0.03
*Rep A00059338	0.31	159	8.2	26	21.8	2.34	7.3	0.01
*Rep A00059344	0.14	38.5	10.6	36	17.0	3.58	9.7	0.02
*Rep A00060868	0.12	62.6	15.1	47	31.8	4.01	9.1	0.02

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
*Rep A00060876	0.19	52.5	7.0	19	12.1	2.27	6.2	0.02
*Std OREAS209	0.07	24.9	27.7	40	73.3	5.63	4.1	<0.01
*Std OREAS902	0.03	30.5	963	24	2900	2.87	1.5	0.04
*Std OREAS209	0.07	25.8	27.6	41	71.2	5.88	4.1	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
A00059310	0.36	15.2	0.81	389	1.06	0.03	32.1	530
A00059311	0.09	19.4	0.61	417	0.87	0.02	32.1	600
A00059312	0.14	15.5	0.64	352	0.84	0.02	37.4	600
A00059313	0.23	24.2	0.65	371	0.94	0.02	40.9	580
A00059314	0.09	12.7	0.47	409	1.21	0.02	23.9	540
A00059315	0.17	19.0	0.65	404	0.78	0.02	35.8	710
A00059316	0.20	20.2	0.68	476	1.08	0.02	32.5	510
A00059317	0.08	15.3	0.67	382	0.76	0.03	29.2	490
A00059318	0.09	19.4	0.63	255	0.58	0.02	27.3	580
A00059319	0.08	16.5	0.47	416	0.83	0.01	21.3	480
A00059320	0.23	24.8	0.62	300	0.43	0.02	14.8	690
A00059321	0.10	23.1	0.52	436	0.92	0.02	20.9	660
A00059322	0.06	16.3	0.55	516	0.77	0.02	26.0	580
A00059323	0.07	36.2	0.51	435	1.45	0.02	25.0	690
A00059324	0.12	21.5	0.75	392	0.96	0.02	31.4	750
A00059325	0.15	23.8	0.57	197	0.62	0.02	23.0	870
A00059326	0.13	20.7	0.62	348	0.77	0.02	23.3	780
A00059327	0.05	8.2	0.24	230	0.65	0.02	8.4	400
A00059328	0.02	3.4	0.09	97	0.39	0.03	2.0	360
A00059329	0.09	18.1	0.41	302	1.35	0.02	17.8	540
A00059330	0.12	17.4	0.61	356	1.43	0.02	24.3	980
A00059331	0.15	17.1	0.71	242	2.75	0.02	31.8	950
A00059332	0.14	21.4	0.79	204	2.40	0.02	36.0	790
A00059333	0.08	21.3	0.59	294	1.71	0.02	21.8	610
A00059334	0.08	31.1	0.38	238	0.98	0.02	15.0	440
A00059335	0.05	19.3	0.28	143	0.83	0.02	10.4	430
A00059336	0.05	32.9	0.38	223	0.87	0.02	14.5	400
A00059337	0.07	35.6	0.46	273	0.95	0.02	17.3	460
A00059338	0.08	36.8	0.42	495	1.85	0.02	20.7	510
A00059339	0.11	173	0.32	1150	3.03	0.01	13.6	350
A00059340	0.07	78.5	0.53	404	0.99	0.02	24.0	410
A00059341	0.13	50.0	0.66	527	1.17	0.02	28.9	650
A00059342	0.09	30.8	0.54	375	1.18	0.02	22.7	490
A00059343	0.03	6.5	0.14	69	0.61	0.03	3.6	220
A00059344	0.15	22.5	0.76	432	1.27	0.02	21.0	450
A00059345	0.19	27.3	0.72	423	1.14	0.02	18.5	620
A00059346	0.21	54.5	0.73	506	0.98	0.02	22.5	790
A00059347	0.23	37.8	0.99	1110	1.21	0.03	16.7	850
A00059348	0.37	32.7	1.17	686	0.75	0.03	25.6	760
A00059349	0.15	35.9	0.89	478	1.09	0.02	20.1	750

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
A00059350	0.32	23.2	0.85	255	1.13	0.02	14.9	400
A00060851	0.05	11.0	0.44	354	1.00	0.02	22.1	470
A00060852	0.09	18.0	0.60	431	0.71	0.02	20.8	730
A00060853	0.18	37.3	0.62	635	0.64	0.02	23.8	990
A00060854	0.22	63.9	0.70	651	0.67	0.02	22.8	1090
A00060855	0.09	38.4	0.59	397	0.68	0.02	26.7	480
A00060856	0.20	22.5	0.65	417	0.79	0.02	22.0	930
A00060857	0.15	22.5	0.57	486	0.79	0.02	21.9	780
A00060858	0.48	28.3	1.12	1080	0.87	0.03	30.1	1350
A00060859	0.13	16.9	0.50	286	0.87	0.02	15.9	420
A00060860	0.36	20.6	0.97	568	1.54	0.02	25.6	820
A00060861	0.24	16.7	0.95	516	1.10	0.02	23.0	490
A00060862	0.28	19.8	0.99	380	0.74	0.04	23.8	930
A00060863	0.24	20.6	1.07	350	0.72	0.03	29.0	610
A00060864	0.21	21.8	0.91	576	1.19	0.03	23.2	600
A00060865	0.16	27.6	0.68	273	0.91	0.02	21.1	510
A00060866	0.21	18.1	0.85	390	0.94	0.02	25.3	350
A00060867	0.44	15.3	1.18	570	1.10	0.03	28.6	810
A00060868	0.30	41.7	1.08	471	1.27	0.03	26.0	950
A00060869	0.58	22.6	1.57	582	1.52	0.03	27.6	880
A00060870	0.11	16.4	0.67	332	1.02	0.02	20.2	450
A00060871	0.32	21.1	1.11	770	5.90	0.02	29.7	920
A00060872	0.26	17.1	1.37	614	1.35	0.04	26.0	1080
A00060873	0.04	10.2	0.09	57	1.04	0.02	3.8	270
A00060874	0.12	43.7	0.70	349	1.43	0.02	23.2	640
A00060875	0.21	45.5	1.08	481	1.59	0.02	28.8	730
A00060876	0.12	27.8	0.47	227	1.27	0.02	14.6	660
A00060877	0.09	21.1	0.68	405	1.00	0.02	31.5	280
A00060878	0.08	15.5	0.52	477	1.24	0.02	27.4	410
A00060879	0.06	15.9	0.46	338	1.06	0.02	22.9	460
A00060880	0.09	21.7	0.55	281	1.45	0.02	19.6	560
A00060881	0.08	24.7	0.59	393	1.06	0.02	18.9	500
A00060882	0.02	3.1	0.06	36	0.26	0.04	1.3	150
A00060883	0.05	11.9	0.33	303	1.14	0.02	11.1	370
A00060884	0.12	21.4	0.56	329	1.14	0.02	17.7	480
A00060885	0.15	16.9	0.68	343	1.71	0.02	18.7	560
*Rep A00059322	0.07	17.9	0.54	507	0.75	0.02	28.9	570
*Rep A00059338	0.08	37.5	0.41	504	1.82	0.02	20.3	510
*Rep A00059344	0.14	21.9	0.76	437	1.27	0.02	20.5	470
*Rep A00060868	0.32	42.9	1.16	491	1.29	0.03	26.2	900

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
*Rep A00060876	0.10	26.3	0.39	225	1.05	0.02	13.7	520
*Std OREAS209	0.06	13.5	2.17	1400	1.88	0.20	112	1550
*Std OREAS902	0.24	15.1	2.11	482	11.9	0.01	168	650
*Std OREAS209	0.07	13.3	2.26	1320	1.91	0.21	107	1520
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
A00059310	9.9	51.1	0.39	4.0	0.7	16.9	1.8	0.12
A00059311	11.3	18.0	0.49	3.5	0.6	31.4	1.4	0.10
A00059312	7.4	24.8	0.47	4.1	0.8	15.7	2.2	0.10
A00059313	8.1	38.4	0.54	3.6	0.9	16.4	1.4	0.11
A00059314	8.9	22.6	0.60	3.0	0.6	11.0	1.0	0.09
A00059315	12.9	28.4	0.64	3.7	0.6	14.3	4.3	0.12
A00059316	9.0	27.5	0.57	3.9	1.1	11.1	1.7	0.15
A00059317	8.1	11.3	0.48	4.5	0.5	25.8	2.6	0.11
A00059318	11.7	12.4	0.53	4.8	0.6	16.6	4.3	0.11
A00059319	12.6	14.8	0.59	3.2	0.5	11.4	3.6	0.10
A00059320	19.6	34.5	1.69	4.9	1.5	12.1	8.4	0.13
A00059321	14.9	18.4	0.53	3.1	0.7	11.9	2.1	0.09
A00059322	10.5	10.5	0.54	3.7	0.5	14.7	3.8	0.09
A00059323	18.4	16.9	0.66	3.5	0.9	15.4	1.8	0.10
A00059324	10.4	23.7	0.40	4.4	0.9	26.5	2.7	0.11
A00059325	17.7	18.8	0.52	5.1	0.6	24.0	6.2	0.12
A00059326	22.0	19.2	0.45	3.6	0.6	18.4	4.3	0.11
A00059327	8.7	7.4	0.30	1.7	0.4	10.5	1.4	0.08
A00059328	6.0	2.2	0.15	0.9	<0.3	10.5	0.3	0.05
A00059329	50.8	16.5	0.39	3.6	0.8	15.2	3.2	0.10
A00059330	20.3	18.4	0.51	3.4	0.6	16.0	2.4	0.11
A00059331	14.1	22.4	0.44	3.8	0.6	22.1	2.1	0.11
A00059332	14.7	23.7	0.44	4.6	1.0	22.0	3.6	0.13
A00059333	12.2	15.4	0.42	3.7	0.8	16.8	1.4	0.11
A00059334	7.5	13.4	0.38	2.7	1.7	14.3	1.5	0.08
A00059335	7.0	8.1	0.34	1.6	1.1	10.5	0.4	0.06
A00059336	8.4	9.9	0.37	2.7	1.5	13.6	1.7	0.10
A00059337	8.6	14.4	0.40	3.8	1.9	15.8	3.3	0.11
A00059338	21.2	11.9	0.49	3.1	1.2	13.7	14.2	0.09
A00059339	79.9	21.1	0.66	2.8	1.7	8.3	28.0	0.05
A00059340	8.4	10.7	0.50	4.9	1.6	13.9	13.9	0.11
A00059341	7.2	21.9	0.48	4.5	3.1	14.6	13.0	0.12
A00059342	8.7	15.2	0.58	3.9	2.0	13.9	10.1	0.12
A00059343	3.9	3.2	0.22	1.1	0.7	9.5	0.6	0.07
A00059344	8.6	26.6	0.46	5.2	1.8	14.6	8.9	0.16
A00059345	7.5	26.4	0.51	4.3	1.8	13.4	7.0	0.17
A00059346	7.5	30.5	0.48	5.0	1.3	17.0	7.4	0.17
A00059347	5.8	42.6	0.34	6.9	2.4	17.2	13.3	0.15
A00059348	8.3	68.4	0.40	5.9	2.6	15.6	6.4	0.23
A00059349	7.4	26.3	0.42	5.1	2.0	15.9	3.4	0.15

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
A00059350	7.2	42.8	0.31	4.4	2.3	9.4	5.2	0.21
A00060851	15.4	8.4	0.55	3.1	0.5	11.1	2.1	0.09
A00060852	7.1	18.3	0.45	3.2	0.8	14.4	4.1	0.10
A00060853	8.7	31.8	0.43	3.7	0.9	15.8	8.6	0.12
A00060854	18.2	36.2	0.54	4.4	1.2	19.1	13.0	0.12
A00060855	8.2	15.3	0.50	5.4	0.5	18.2	5.9	0.12
A00060856	7.0	29.0	0.54	4.2	0.7	16.5	5.2	0.15
A00060857	19.1	24.8	1.73	3.9	0.6	14.9	3.6	0.14
A00060858	12.6	53.7	1.81	7.4	0.9	22.0	10.8	0.19
A00060859	8.4	23.0	0.75	2.3	0.6	10.9	0.9	0.10
A00060860	10.0	51.4	0.88	4.7	1.7	18.1	5.3	0.20
A00060861	8.0	39.9	0.47	4.7	1.2	17.9	3.7	0.20
A00060862	6.4	38.7	0.45	5.6	0.9	26.5	4.1	0.21
A00060863	17.4	36.0	0.54	6.3	1.3	21.2	4.7	0.20
A00060864	22.1	40.1	0.70	5.6	1.4	16.3	4.6	0.19
A00060865	7.7	23.0	0.45	4.2	1.2	16.2	2.9	0.12
A00060866	7.4	30.0	0.49	4.4	0.9	17.6	4.5	0.21
A00060867	6.3	55.1	0.44	5.4	1.1	19.0	4.1	0.27
A00060868	6.4	43.1	0.40	8.3	1.1	24.2	9.4	0.20
A00060869	6.3	55.1	0.34	7.8	1.9	17.0	11.2	0.35
A00060870	8.2	16.8	0.47	4.4	0.9	14.6	4.9	0.17
A00060871	7.1	42.7	0.26	7.5	2.2	15.5	10.0	0.25
A00060872	7.7	30.8	0.34	7.6	1.4	20.8	4.2	0.23
A00060873	4.0	6.5	0.27	1.2	0.9	9.0	0.6	0.07
A00060874	8.2	20.8	0.47	5.0	1.5	18.7	7.9	0.13
A00060875	7.9	34.3	0.41	7.6	1.9	22.2	8.8	0.19
A00060876	14.6	18.8	0.70	3.0	1.0	15.6	1.0	0.06
A00060877	10.6	13.0	0.61	5.9	0.5	17.3	8.0	0.11
A00060878	11.0	14.6	0.55	4.7	0.6	15.4	9.2	0.10
A00060879	22.3	11.6	0.56	4.0	0.5	14.0	6.1	0.09
A00060880	24.4	16.8	0.54	3.7	0.8	17.2	4.8	0.10
A00060881	18.9	13.0	0.41	4.4	0.6	19.5	5.9	0.10
A00060882	3.2	1.9	0.22	0.7	<0.3	8.3	0.4	0.04
A00060883	12.6	10.3	0.41	2.4	0.6	13.1	1.3	0.09
A00060884	9.4	19.9	0.59	3.7	1.2	12.7	4.1	0.14
A00060885	8.1	22.0	0.44	3.5	1.4	11.9	3.4	0.16
*Rep A00059322	10.6	10.9	0.55	3.8	0.5	14.7	4.2	0.10
*Rep A00059338	20.1	11.2	0.49	3.0	1.2	13.6	14.3	0.08
*Rep A00059344	8.5	26.3	0.44	5.0	1.8	14.7	8.8	0.17
*Rep A00060868	6.6	44.6	0.44	8.5	1.2	25.0	9.9	0.21

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
*Rep A00060876	12.4	17.0	0.56	2.6	0.8	12.7	0.8	0.05
*Std OREAS209	3.1	3.7	0.97	3.6	0.8	69.6	1.7	0.13
*Std OREAS902	10.2	9.1	0.79	2.7	<0.3	20.0	5.2	<0.01
*Std OREAS209	3.0	3.7	1.12	3.7	0.8	71.4	1.9	0.15
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
A00059310	0.41	1.38	61	0.1	3.80	65
A00059311	0.18	0.93	65	0.3	8.27	74
A00059312	0.19	0.77	63	0.2	5.57	63
A00059313	0.24	1.22	65	0.2	5.84	58
A00059314	0.16	0.77	64	0.2	4.12	53
A00059315	0.20	0.93	57	0.2	6.46	53
A00059316	0.19	1.48	66	0.2	7.18	97
A00059317	0.12	0.72	58	0.2	7.37	62
A00059318	0.14	1.02	60	0.2	8.46	71
A00059319	0.14	0.70	55	0.2	6.32	62
A00059320	0.29	1.11	53	0.2	12.6	78
A00059321	0.16	1.08	62	0.2	8.80	96
A00059322	0.13	1.01	58	0.2	6.32	92
A00059323	0.20	2.08	74	0.4	11.8	87
A00059324	0.21	1.57	52	0.2	10.3	84
A00059325	0.16	1.86	51	0.7	13.0	88
A00059326	0.18	1.11	53	0.4	9.40	114
A00059327	0.07	0.51	40	0.2	3.34	42
A00059328	0.03	0.24	22	<0.1	1.54	25
A00059329	0.16	2.14	58	0.3	12.9	131
A00059330	0.17	1.42	68	0.2	8.21	108
A00059331	0.23	2.38	80	0.2	11.1	115
A00059332	0.26	2.00	84	0.1	9.89	133
A00059333	0.18	1.40	69	0.2	10.2	76
A00059334	0.13	2.29	47	0.3	24.1	51
A00059335	0.10	1.56	37	0.2	10.5	36
A00059336	0.11	1.41	53	0.4	15.2	51
A00059337	0.14	1.84	58	0.3	17.5	56
A00059338	0.13	2.84	48	0.7	24.5	78
A00059339	0.30	8.12	37	2.6	90.0	215
A00059340	0.12	2.61	61	0.5	45.6	68
A00059341	0.19	2.33	63	7.6	24.6	65
A00059342	0.16	1.61	71	0.8	14.3	54
A00059343	0.08	0.43	34	0.4	2.13	17
A00059344	0.20	1.14	81	5.0	7.00	71
A00059345	0.17	1.28	75	26.6	8.83	65
A00059346	0.18	1.57	76	0.5	17.2	70
A00059347	0.20	2.00	93	0.9	16.1	64
A00059348	0.28	1.60	103	1.2	11.6	87
A00059349	0.19	1.94	90	0.5	13.3	63

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
A00059350	0.30	1.06	74	0.3	5.91	48
A00060851	0.11	0.57	61	0.5	4.05	68
A00060852	0.17	1.01	52	0.3	9.11	66
A00060853	0.23	1.68	54	0.4	14.9	65
A00060854	0.28	2.63	54	0.6	25.4	83
A00060855	0.16	1.10	62	0.2	11.5	60
A00060856	0.25	1.19	63	0.2	8.82	55
A00060857	0.20	1.21	67	0.2	8.40	65
A00060858	0.37	2.44	80	0.2	24.1	70
A00060859	0.18	0.75	58	0.3	4.79	47
A00060860	0.23	1.19	84	1.1	7.77	64
A00060861	0.17	0.91	86	0.5	6.12	76
A00060862	0.18	1.05	77	0.3	7.66	60
A00060863	0.20	0.93	79	0.2	7.97	69
A00060864	0.23	1.06	76	0.2	7.07	83
A00060865	0.19	1.09	59	0.3	8.13	57
A00060866	0.22	0.98	75	0.2	6.04	62
A00060867	0.31	0.89	98	0.7	6.77	73
A00060868	0.20	1.48	88	0.3	20.9	72
A00060869	0.23	1.15	128	0.4	9.20	83
A00060870	0.12	0.93	76	0.3	5.47	49
A00060871	0.31	2.72	117	0.3	12.3	64
A00060872	0.16	1.01	110	0.3	8.49	92
A00060873	0.08	0.56	29	0.1	3.00	18
A00060874	0.14	1.48	65	0.2	11.4	71
A00060875	0.23	1.34	93	0.2	18.3	72
A00060876	0.16	1.70	39	0.1	12.8	55
A00060877	0.13	1.05	63	0.1	8.27	77
A00060878	0.12	1.12	58	0.1	6.57	63
A00060879	0.13	0.87	57	0.2	5.76	65
A00060880	0.16	1.37	59	0.2	7.08	106
A00060881	0.12	1.15	51	0.2	8.94	121
A00060882	0.04	0.24	12	<0.1	1.25	12
A00060883	0.11	0.48	65	0.2	3.03	48
A00060884	0.20	0.98	67	0.3	6.48	46
A00060885	0.15	1.16	69	0.4	6.14	55
*Rep A00059322	0.13	1.03	58	0.2	6.67	91
*Rep A00059338	0.12	2.73	47	0.8	23.7	77
*Rep A00059344	0.18	1.17	83	5.7	6.89	69
*Rep A00060868	0.21	1.54	91	0.2	21.1	73

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
*Rep A00060876	0.13	1.46	33	<0.1	12.9	48
*Std OREAS209	0.04	0.44	41	0.3	12.4	72
*Std OREAS902	0.20	2.29	8	1.9	7.26	6
*Std OREAS209	0.03	0.43	39	0.3	12.5	74
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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Certificate of Analysis
Work Order : VC173108
[Report File No.: 0000025371]

Date: October 18, 2017

To: **KENDRA JOHNSTON**
INVOICE PAYMENT APPROVER
INDEPENDENCE GOLD CORP.
1020-625 HOWE STREET
VANCOUVER BC V6C 2T6

P.O. No.: BLVD-90503-05 / YK17-BLVD-SS2,3,ST-SS1
Project No.: YK17_BLVD_SS1,SS2,SS
Samples: 2
Received: Sep 12, 2017
Pages: Page 1 to 6
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
2	G_LOG02	Pre-preparation processing, sorting, logging, boxing
2	G_WGH79	Weighing of samples and reporting of weights
2	G_PRP89	Weigh, dry,(up to3.0 kg) crush to 75% passing 2 mm, split 250 g, pulverize to
2	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
2	GE_ICP14B	Aqua Regia digestion/ICP-AES package

Storage: Pulp & Reject

REJECT STORAGE : DISPOSE AFTER 30 DAYS
PULP STORAGE : DISPOSE AFTER 90 DAYS

Certified By :
John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at http://www.scc.ca/en/search/palcan/sgs

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Element	WtKg	@Au	@Ag	@Al	@As	@Ba	@Be	@Bi
Method	G_WGH79	GE_FAA313	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.01	5	2	0.01	3	5	0.5	5
Units	kg	ppb	ppm	%	ppm	ppm	ppm	ppm
E00024620	0.555	<5	<2	1.05	<3	1050	<0.5	<5
A00059231	2.490	<5	3	0.13	<3	98	0.6	<5
*Rep E00024620		<5						
*Std OXN117		7610						
*Blk BLANK		<5						
*Rep E00024620			<2	1.04	<3	1060	<0.5	<5
*Std OREAS601			50	0.83	297	386	0.6	23
*Blk BLANK			<2	<0.01	<3	<5	<0.5	<5

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Element	@Ca	@Cd	@Co	@Cr	@Cu	@Fe	@Hg	@K
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.01	1	1	1	0.5	0.01	1	0.01
Units	%	ppm	ppm	ppm	ppm	%	ppm	%
E00024620	0.20	<1	9	37	48.5	2.53	<1	0.43
A00059231	<0.01	1	2	9	16.3	6.08	<1	0.13
*Rep E00024620	0.20	<1	9	36	47.4	2.48	<1	0.42
*Std OREAS601	1.02	8	4	47	1040	2.19	<1	0.25
*Blk BLANK	<0.01	<1	<1	<1	<0.5	<0.01	<1	<0.01

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Element	@La	@Li	@Mg	@Mn	@Mo	@Na	@Ni	@P
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	0.5	1	0.01	2	1	0.01	1	0.01
Units	ppm	ppm	%	ppm	ppm	%	ppm	%
E00024620	6.9	14	0.48	1690	1	0.05	33	0.03
A00059231	2.3	3	<0.01	>10000	<1	0.02	4	<0.01
*Rep E00024620	6.4	15	0.47	1700	1	0.04	33	0.03
*Std OREAS601	23.0	9	0.20	429	3	0.07	26	0.04
*Blk BLANK	<0.5	<1	<0.01	<2	<1	<0.01	<1	<0.01

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Element	@Pb	@S	@Sb	@Sc	@Sn	@Sr	@Ti	@V
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	2	0.01	5	0.5	10	0.5	0.01	1
Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm
E00024620	3	<0.01	<5	4.0	<10	19.8	0.07	44
A00059231	13	0.02	<5	<0.5	<10	6.7	<0.01	1
*Rep E00024620	3	0.01	<5	4.1	<10	19.5	0.07	44
*Std OREAS601	284	1.06	21	1.4	<10	35.6	0.01	9
*Blk BLANK	<2	<0.01	<5	<0.5	<10	<0.5	<0.01	<1

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Element	@W	@Y	@Zn	@Zr
Method	GE_ICP14B	GE_ICP14B	GE_ICP14B	GE_ICP14B
Det.Lim.	10	0.5	1	0.5
Units	ppm	ppm	ppm	ppm
E00024620	<10	3.8	41	4.5
A00059231	<10	13.1	44	1.5
*Rep E00024620	<10	3.8	41	4.6
*Std OREAS601	<10	5.9	1350	26.6
*Blk BLANK	<10	<0.5	<1	<0.5

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Certificate of Analysis
Work Order : VC173107
[Report File No.: 0000025320]

Date: October 17, 2017

To: **KENDRA JOHNSTON**
INVOICE PAYMENT APPROVER
INDEPENDENCE GOLD CORP.
1020-625 HOWE STREET
VANCOUVER BC V6C 2T6

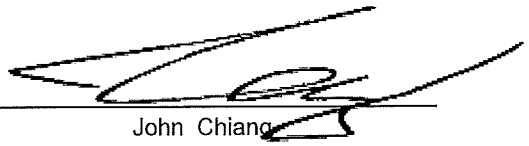
P.O. No.: BLVD-90503-05 / YK17_ST_SS1
Project No.: YK17_ST_SS1
Samples: 73
Received: Sep 12, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
73	G_LOG02	Pre-preparation processing, sorting, logging, boxing
73	G_WGH79	Weighing of samples and reporting of weights
73	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
73	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE : DISPOSE AFTER 30 DAYS
PULP STORAGE : DISPOSE AFTER 90 DAYS

Certified By : 
John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at http://www.scc.ca/en/search/palcan/sgs

Report Footer:
L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result
*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
A00059412	0.520	8	0.04	1.90	9	126	0.20	0.17
A00059413	0.510	<5	0.03	2.35	11	236	0.19	0.19
A00059414	0.470	6	0.07	2.22	17	130	0.19	0.14
A00059415	0.600	<5	0.15	2.61	23	336	0.25	0.29
A00059416	0.465	<5	0.11	2.57	19	140	0.33	0.11
A00059417	0.550	<5	0.04	1.88	18	182	0.17	0.18
A00059418	0.630	<5	0.05	2.02	40	121	0.21	0.14
A00059419	0.675	6	0.07	1.66	20	163	0.20	0.23
A00059420	0.710	<5	0.21	1.88	15	207	0.21	0.29
A00059421	0.495	<5	0.04	2.87	10	205	0.22	0.16
A00059422	0.515	7	0.03	2.28	10	152	0.20	0.12
A00059423	0.615	<5	0.05	1.44	8	146	0.17	0.21
A00059424	0.555	<5	0.04	3.03	6	166	0.35	0.23
A00059425	0.480	<5	0.03	1.82	8	241	0.15	0.30
A00059426	0.575	<5	0.03	2.02	7	236	0.18	0.29
A00059427	0.605	<5	0.02	1.97	11	152	0.28	0.16
A00059428	0.660	5	0.04	2.30	8	349	0.15	0.40
A00059429	0.620	<5	0.02	2.68	6	262	0.14	0.36
A00059430	0.630	6	0.04	2.37	8	231	0.17	0.37
A00059431	0.595	<5	0.06	1.61	6	158	0.14	0.28
A00059432	0.485	<5	0.05	0.89	2	81	0.08	0.13
A00059433	0.535	<5	0.04	1.69	7	183	0.14	0.18
A00059434	0.640	<5	0.02	1.85	5	157	0.12	0.23
A00059435	0.510	<5	0.02	2.60	10	171	0.21	0.17
A00059436	0.570	5	0.04	2.73	9	160	0.18	0.19
A00059437	0.530	10	0.07	3.01	7	453	0.31	0.26
A00059438	0.420	<5	0.04	2.56	7	194	0.17	0.24
A00059439	0.675	<5	0.02	2.67	7	377	0.16	0.25
A00059440	0.595	<5	0.22	2.80	7	310	0.12	0.39
A00059101	0.720	6	0.07	1.88	5	107	0.29	0.25
A00059102	0.715	7	0.06	1.87	4	109	0.35	0.27
A00059103	0.420	<5	0.08	1.14	4	53	0.12	0.11
A00059104	0.850	5	0.05	2.01	8	111	0.24	0.22
A00059105	0.685	8	0.04	2.28	9	175	0.21	0.26
A00059106	0.640	6	0.03	1.91	7	105	0.16	0.29
A00059107	0.695	<5	0.06	2.15	9	154	0.24	0.24
A00059108	0.655	<5	0.04	1.54	5	87	0.22	0.20
A00059109	0.765	<5	0.02	2.65	5	176	0.47	0.37
A00059110	0.565	<5	0.05	1.34	4	101	0.17	0.20
A00059111	0.810	18	0.05	2.10	6	162	0.60	0.33

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
A00059112	0.710	<5	0.12	1.66	5	71	1.44	0.14
A00059113	0.705	6	0.04	2.34	8	164	0.22	0.24
A00059114	0.830	5	0.04	1.81	8	192	0.24	0.27
A00059115	0.630	<5	0.10	2.34	10	190	0.28	0.23
A00059116	0.630	<5	0.04	1.86	9	146	0.20	0.19
A00059117	0.560	<5	0.04	1.56	7	70	0.30	0.13
A00059118	0.680	5	0.07	2.99	10	118	0.21	0.16
A00059119	0.665	<5	0.22	1.90	18	232	0.30	0.45
A00059120	0.640	<5	0.52	1.44	11	144	0.23	0.31
A00059121	0.730	<5	0.21	1.64	17	189	0.28	0.34
A00059122	0.695	6	0.85	1.68	70	176	0.70	0.30
A00059123	0.690	5	1.15	1.82	22	197	0.50	0.24
A00059124	0.595	6	0.03	2.39	11	150	0.28	0.22
A00059125	0.755	6	0.21	3.29	9	159	0.65	0.59
A00059126	0.720	5	0.07	1.94	21	313	0.38	0.38
A00059127	0.550	<5	0.05	1.62	5	139	0.19	0.21
A00059128	0.765	<5	0.01	2.20	4	230	0.12	0.71
A00059129	0.730	<5	0.02	2.83	5	117	0.14	0.46
A00059130	0.650	<5	0.04	2.75	8	375	0.22	0.32
A00059131	0.640	<5	0.07	3.20	5	422	0.14	0.39
A00059132	0.735	<5	<0.01	2.72	2	247	0.10	0.88
A00059133	0.595	<5	0.05	1.91	8	237	0.19	0.28
A00059134	0.705	<5	0.03	1.95	8	149	0.19	0.25
A00059135	0.700	<5	0.10	2.20	10	250	0.25	0.27
A00059136	0.660	7	0.04	1.94	7	185	0.21	0.29
A00059137	0.575	<5	0.05	1.88	6	136	0.27	0.32
A00059138	0.620	9	0.04	1.99	8	141	0.31	0.27
A00059139	0.535	<5	0.03	2.06	9	126	0.20	0.28
A00059140	0.455	9	0.04	2.67	11	154	0.35	0.20
A00059141	0.565	5	0.03	2.12	13	118	0.33	0.13
A00059142	0.605	<5	0.04	2.37	5	202	0.42	0.32
A00059143	0.620	6	0.04	2.61	6	238	0.15	0.38
A00059144	0.565	<5	0.03	2.15	6	172	0.25	0.36
*Rep A00059433		<5						
*Rep A00059438		7						
*Rep A00059133		<5						
*Std OREAS151B		65						
*Std OXN117		7700						
*Std OREAS251		524						
*Blk BLANK		<5						

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Element	@Au	Ag	Al	As	Ba	Bi	Ca
Method	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	5	0.01	0.01	1	5	0.02	0.01
Units	ppb	ppm	%	ppm	ppm	ppm	%
*Blk BLANK	<5						
*Rep A00059105		0.06	2.36	9	174	0.22	0.27
*Rep A00059119		0.21	1.90	17	233	0.30	0.46
*Rep A00059124		0.04	2.44	11	150	0.27	0.22
*Rep A00059137		0.04	1.85	6	134	0.26	0.30
*Std OREAS209		0.26	1.29	1050	70	0.06	1.49
*Std OREAS902		0.26	0.48	568	15	8.13	3.75
*Std OREAS209		0.27	1.26	1120	74	0.07	1.51
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
A00059412	0.12	39.0	6.5	36	14.7	2.76	6.7	0.02
A00059413	0.09	54.5	9.6	37	20.1	3.13	6.8	0.02
A00059414	0.15	57.0	9.4	31	17.3	3.24	7.5	0.02
A00059415	0.10	61.2	13.6	44	35.6	3.91	7.5	0.06
A00059416	0.31	45.1	9.3	33	18.7	3.51	7.7	0.02
A00059417	0.25	40.5	9.7	29	30.3	3.19	6.9	0.02
A00059418	0.27	52.0	8.2	31	14.9	3.97	8.6	0.06
A00059419	0.13	55.4	8.9	32	20.4	2.56	5.4	0.02
A00059420	0.21	38.2	7.9	33	21.9	2.78	6.4	0.03
A00059421	0.10	44.2	13.6	48	29.3	3.63	8.2	0.05
A00059422	0.14	24.7	8.0	28	18.4	2.94	7.0	0.01
A00059423	0.18	64.0	8.9	26	17.7	2.77	4.4	0.03
A00059424	0.19	28.0	20.1	80	18.6	5.86	14.6	<0.01
A00059425	0.08	39.9	10.9	37	25.6	2.96	6.9	0.03
A00059426	0.07	59.8	11.6	39	21.5	3.29	8.0	0.01
A00059427	0.12	48.6	10.2	32	16.5	3.98	7.2	<0.01
A00059428	0.12	34.9	15.6	56	26.3	3.89	8.9	0.04
A00059429	0.11	40.0	23.0	62	24.5	4.92	12.7	<0.01
A00059430	0.13	51.0	19.7	55	26.6	4.35	10.4	<0.01
A00059431	0.08	41.3	10.4	37	21.7	2.74	6.0	<0.01
A00059432	0.05	16.9	4.8	14	9.0	1.41	4.0	0.01
A00059433	0.08	53.8	8.9	30	19.0	2.40	5.7	0.02
A00059434	0.06	84.9	10.8	39	18.5	2.88	6.9	0.04
A00059435	0.09	43.4	9.2	42	21.2	3.44	8.0	0.03
A00059436	0.10	45.5	11.7	41	18.3	3.58	9.3	0.01
A00059437	0.09	42.4	16.9	55	22.0	4.81	11.4	0.01
A00059438	0.28	21.0	16.0	36	16.7	4.55	12.7	0.01
A00059439	0.07	44.9	15.3	38	20.4	4.25	11.5	0.01
A00059440	0.09	20.1	18.6	63	25.6	4.56	11.3	<0.01
A00059101	0.12	36.6	8.9	30	14.9	2.63	6.9	0.02
A00059102	0.12	43.8	9.7	33	16.7	3.20	8.1	0.02
A00059103	0.09	27.2	3.6	11	9.4	1.70	4.0	0.02
A00059104	0.13	45.6	10.5	34	18.9	3.33	7.5	0.03
A00059105	0.17	59.8	13.4	35	21.4	3.56	8.0	0.01
A00059106	0.31	38.2	10.5	31	18.1	2.82	6.1	0.04
A00059107	0.13	62.2	11.6	36	23.4	3.43	7.9	0.04
A00059108	0.17	56.4	7.6	24	14.5	2.61	6.5	0.03
A00059109	0.08	96.9	16.7	24	14.0	4.24	10.1	0.02
A00059110	0.11	90.0	6.6	21	17.7	2.09	6.1	0.03
A00059111	0.09	136	7.8	31	20.2	3.03	11.4	0.02

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
A00059112	0.20	101	10.4	29	33.6	2.74	8.5	0.03
A00059113	0.08	54.4	12.8	43	23.7	3.48	8.4	0.03
A00059114	0.14	35.6	11.0	36	20.4	2.86	6.3	0.02
A00059115	0.14	212	13.1	39	32.2	3.60	9.4	0.05
A00059116	0.13	40.0	11.2	33	17.7	3.04	7.0	0.03
A00059117	0.09	18.4	5.8	23	20.4	3.27	10.5	0.03
A00059118	0.24	49.8	12.9	35	24.1	3.24	7.0	0.05
A00059119	0.31	59.0	10.7	35	25.6	3.51	8.2	0.04
A00059120	0.31	39.4	7.3	25	16.3	2.28	5.6	0.02
A00059121	0.47	40.0	8.7	33	21.3	2.68	5.9	0.03
A00059122	1.44	38.4	9.6	33	25.1	3.04	5.8	0.03
A00059123	6.50	58.4	10.3	33	31.5	3.01	6.2	0.03
A00059124	0.16	67.7	9.9	39	18.6	3.97	9.1	0.02
A00059125	0.13	78.0	25.1	80	22.3	5.89	15.5	0.02
A00059126	0.35	64.5	12.1	35	21.9	3.36	6.1	0.01
A00059127	0.08	30.0	7.3	40	16.8	2.63	8.6	0.03
A00059128	0.08	23.2	17.3	58	27.7	3.60	8.6	0.02
A00059129	0.09	59.0	17.0	27	14.4	5.08	15.3	<0.01
A00059130	0.15	55.1	14.5	59	23.9	4.34	10.4	0.02
A00059131	0.07	28.0	25.2	40	25.8	6.69	18.3	0.02
A00059132	0.05	38.3	24.5	32	26.0	5.16	13.1	<0.01
A00059133	0.12	67.0	10.7	36	21.0	3.07	7.4	0.26
A00059134	0.17	44.2	10.6	35	21.5	3.12	7.4	0.01
A00059135	0.11	70.4	10.5	42	21.6	3.51	8.2	0.04
A00059136	0.16	54.8	10.8	36	20.5	3.40	8.6	0.02
A00059137	0.20	96.9	10.2	32	24.3	3.36	9.1	0.03
A00059138	0.21	69.7	10.8	37	17.8	3.33	8.6	0.03
A00059139	0.33	49.8	11.7	39	19.4	3.06	5.9	0.05
A00059140	0.35	39.7	12.5	46	18.3	3.81	7.2	0.04
A00059141	0.15	38.3	7.4	33	17.1	4.00	10.7	0.04
A00059142	0.08	26.0	18.3	86	15.0	4.63	15.0	0.02
A00059143	0.16	34.0	15.4	45	25.5	3.79	8.8	0.03
A00059144	0.12	37.9	12.8	41	27.8	4.16	10.0	0.03
Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
*Rep A00059105	0.17	62.2	13.2	34	21.1	3.52	8.0	0.02
*Rep A00059119	0.29	60.2	10.5	35	25.5	3.48	8.2	0.03
*Rep A00059124	0.15	67.2	10.0	39	19.3	4.03	9.1	0.02
*Rep A00059137	0.19	99.6	10.0	31	23.3	3.30	8.7	0.02
*Std OREAS209	0.08	25.5	29.5	42	77.9	6.01	4.1	<0.01
*Std OREAS902	0.02	30.4	925	24	2810	2.94	1.4	0.05

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	Cd GE_IMS14B 0.01 ppm	Ce GE_IMS14B 0.05 ppm	Co GE_IMS14B 0.1 ppm	Cr GE_IMS14B 1 ppm	Cu GE_IMS14B 0.5 ppm	Fe GE_IMS14B 0.01 %	Ga GE_IMS14B 0.1 ppm	Hg GE_IMS14B 0.01 ppm
*Std OREAS209	0.09	28.9	28.9	44	78.8	6.42	4.1	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
A00059412	0.06	18.3	0.40	164	0.71	0.02	18.0	430
A00059413	0.07	29.7	0.54	306	0.88	0.02	21.7	220
A00059414	0.08	24.6	0.47	573	1.14	0.02	16.4	380
A00059415	0.08	29.4	0.67	1050	1.37	0.02	28.1	550
A00059416	0.10	19.2	0.54	465	1.09	0.02	22.1	280
A00059417	0.14	19.0	0.62	425	0.81	0.02	19.1	410
A00059418	0.10	25.2	0.49	540	1.30	0.02	17.5	430
A00059419	0.06	29.5	0.52	598	0.88	0.02	20.5	490
A00059420	0.07	18.6	0.49	368	0.93	0.02	20.0	730
A00059421	0.06	19.8	0.69	494	1.50	0.02	25.2	350
A00059422	0.05	10.2	0.35	259	1.09	0.02	17.4	360
A00059423	0.07	29.5	0.37	809	1.01	0.02	16.7	550
A00059424	0.09	11.3	1.03	578	1.54	0.02	30.7	330
A00059425	0.07	19.4	0.65	392	0.78	0.02	23.1	500
A00059426	0.07	29.3	0.71	372	0.93	0.02	21.3	410
A00059427	0.08	23.9	0.49	450	2.11	0.02	18.2	460
A00059428	0.16	17.5	1.06	516	1.00	0.02	29.0	620
A00059429	0.56	19.8	1.44	428	0.85	0.03	30.0	840
A00059430	0.10	21.5	1.02	707	1.03	0.03	28.3	720
A00059431	0.08	22.4	0.59	642	0.81	0.02	19.1	500
A00059432	0.06	8.6	0.27	155	0.45	0.03	6.8	330
A00059433	0.06	27.1	0.46	290	0.76	0.02	19.3	490
A00059434	0.08	41.4	0.81	267	0.62	0.02	22.5	330
A00059435	0.06	21.8	0.48	239	1.08	0.02	19.5	300
A00059436	0.12	13.9	0.73	311	1.08	0.02	26.0	520
A00059437	0.07	21.1	1.07	434	1.00	0.03	23.9	320
A00059438	0.15	9.0	1.15	1310	0.87	0.02	16.8	1210
A00059439	0.31	18.2	0.96	312	0.68	0.03	20.7	340
A00059440	0.12	7.9	1.20	530	0.67	0.04	23.0	480
A00059101	0.22	18.6	0.76	302	0.66	0.02	18.2	860
A00059102	0.40	21.3	0.91	374	0.68	0.02	18.5	890
A00059103	0.05	16.2	0.21	124	0.59	0.03	5.7	480
A00059104	0.18	23.1	0.70	569	1.03	0.02	20.6	840
A00059105	0.24	41.8	0.81	543	0.89	0.02	23.8	950
A00059106	0.14	19.3	0.66	426	0.70	0.02	20.4	940
A00059107	0.17	32.9	0.69	541	1.07	0.02	26.2	830
A00059108	0.10	28.0	0.42	431	0.77	0.02	16.4	810
A00059109	0.59	42.9	1.10	1350	0.61	0.02	18.6	1140
A00059110	0.11	43.9	0.38	330	0.82	0.03	13.9	560
A00059111	0.39	96.5	0.86	324	0.48	0.02	17.4	850

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
A00059112	0.28	86.1	0.57	841	0.65	0.02	20.7	320
A00059113	0.26	28.7	0.95	474	0.92	0.02	29.4	480
A00059114	0.14	17.5	0.69	436	0.81	0.02	23.0	640
A00059115	0.12	134	0.73	660	1.11	0.02	27.4	560
A00059116	0.11	17.8	0.60	379	0.98	0.02	21.4	440
A00059117	0.06	8.7	0.36	187	1.09	0.02	10.5	450
A00059118	0.11	21.1	0.62	318	1.01	0.02	28.5	300
A00059119	0.12	28.9	0.67	491	1.15	0.03	20.8	850
A00059120	0.06	19.3	0.41	437	0.70	0.03	14.5	590
A00059121	0.06	20.3	0.53	446	0.79	0.02	18.4	450
A00059122	0.07	21.5	0.50	921	0.93	0.02	20.8	540
A00059123	0.06	32.2	0.57	615	1.03	0.02	21.0	390
A00059124	0.07	41.5	0.58	317	1.24	0.02	22.5	360
A00059125	0.09	56.7	1.91	1040	1.69	0.02	43.7	1370
A00059126	0.08	27.5	0.63	880	0.97	0.02	25.0	750
A00059127	0.11	14.0	0.57	173	0.68	0.03	15.9	740
A00059128	0.27	11.1	1.01	364	0.40	0.04	25.3	2050
A00059129	0.41	18.0	1.09	323	0.75	0.03	13.4	1520
A00059130	0.42	26.9	1.20	379	0.73	0.02	28.6	800
A00059131	0.87	10.6	1.96	815	1.13	0.03	30.4	1370
A00059132	1.05	15.6	1.54	614	0.36	0.04	25.5	2910
A00059133	0.13	35.6	0.67	335	0.75	0.02	21.5	570
A00059134	0.14	22.0	0.68	408	0.81	0.02	22.8	630
A00059135	0.13	40.0	0.76	356	1.07	0.02	24.5	820
A00059136	0.20	28.1	0.84	374	0.87	0.02	22.9	800
A00059137	0.20	61.6	0.74	470	1.17	0.03	22.7	740
A00059138	0.10	35.3	0.59	412	1.25	0.02	26.6	630
A00059139	0.08	19.1	0.59	427	0.91	0.02	27.0	710
A00059140	0.07	16.2	0.58	388	0.97	0.02	33.3	470
A00059141	0.07	19.7	0.43	383	1.58	0.02	19.9	330
A00059142	0.27	10.1	1.63	830	1.03	0.04	33.0	660
A00059143	0.31	17.4	1.04	343	0.94	0.03	27.2	1040
A00059144	0.25	20.8	0.89	401	1.36	0.03	23.1	1110
Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
*Rep A00059105	0.23	41.9	0.80	542	0.90	0.02	24.4	970
*Rep A00059119	0.12	29.5	0.66	483	1.14	0.03	20.9	890
*Rep A00059124	0.07	41.9	0.55	321	1.21	0.02	21.8	350
*Rep A00059137	0.19	61.8	0.72	453	0.97	0.02	22.3	680
*Std OREAS209	0.07	12.6	2.22	1400	1.97	0.23	115	1580
*Std OREAS902	0.24	14.0	2.05	445	12.1	0.02	164	640

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	K GE_IMS14B 0.01 %	La GE_IMS14B 0.1 ppm	Mg GE_IMS14B 0.01 %	Mn GE_IMS14B 2 ppm	Mo GE_IMS14B 0.05 ppm	Na GE_IMS14B 0.01 %	Ni GE_IMS14B 0.5 ppm	P GE_IMS14B 50 ppm
*Std OREAS209	0.07	13.3	2.34	1470	1.91	0.22	121	1700
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
A00059412	15.0	10.9	0.40	4.1	0.6	14.0	2.6	0.07
A00059413	12.7	13.9	0.46	5.7	0.7	19.6	8.7	0.09
A00059414	25.3	19.3	0.63	3.9	0.7	12.9	9.1	0.09
A00059415	27.7	15.6	0.73	10.7	0.7	29.6	9.9	0.11
A00059416	36.0	21.7	1.01	4.1	0.7	12.2	5.5	0.10
A00059417	23.7	21.8	1.03	4.8	0.9	14.4	5.3	0.13
A00059418	20.3	19.2	0.96	3.5	0.9	13.2	5.0	0.10
A00059419	24.1	14.1	0.70	4.4	0.5	17.4	5.1	0.08
A00059420	28.0	12.6	0.70	3.8	0.5	21.8	1.1	0.07
A00059421	12.9	17.2	0.63	8.2	0.9	16.3	9.3	0.12
A00059422	11.5	10.6	0.46	3.4	0.6	12.4	4.4	0.10
A00059423	20.8	15.2	0.94	3.6	0.4	18.0	3.1	0.05
A00059424	12.0	18.0	0.52	9.3	2.3	16.4	8.0	0.21
A00059425	8.2	12.3	0.39	5.8	0.8	21.7	2.7	0.13
A00059426	9.5	13.4	0.39	6.0	1.0	23.6	3.5	0.12
A00059427	11.3	15.8	0.57	4.5	0.9	13.3	10.5	0.08
A00059428	8.5	26.1	0.37	7.2	1.2	21.0	3.8	0.19
A00059429	5.6	59.7	0.34	8.9	2.3	16.3	7.6	0.32
A00059430	8.2	15.0	0.36	7.4	1.3	19.7	7.5	0.17
A00059431	10.7	12.5	0.43	4.7	0.7	18.4	1.9	0.09
A00059432	9.0	8.3	0.19	2.3	0.4	10.7	0.5	0.07
A00059433	9.3	11.7	0.37	3.6	0.5	14.0	2.7	0.08
A00059434	6.6	15.1	0.33	4.9	0.9	17.9	11.1	0.12
A00059435	10.6	13.9	0.49	6.4	0.7	17.9	10.0	0.13
A00059436	8.2	21.9	0.45	5.5	1.1	14.1	11.1	0.13
A00059437	13.6	12.8	0.46	8.8	2.0	17.2	9.6	0.20
A00059438	8.3	25.8	0.32	6.6	1.4	17.8	3.1	0.19
A00059439	5.9	33.7	0.33	6.6	2.7	16.8	15.1	0.31
A00059440	8.6	18.9	0.32	6.9	1.2	20.3	6.1	0.28
A00059101	7.8	29.0	0.35	4.3	1.3	15.7	3.6	0.13
A00059102	7.0	46.7	0.34	4.8	1.2	15.4	5.0	0.17
A00059103	4.1	7.8	0.23	1.9	<0.3	10.6	0.9	0.06
A00059104	12.3	29.1	0.50	4.2	1.1	13.7	3.5	0.13
A00059105	11.3	38.0	0.53	4.6	1.1	16.4	4.7	0.17
A00059106	7.1	18.9	0.42	4.4	0.8	16.7	5.4	0.14
A00059107	10.5	29.1	0.52	4.8	1.0	16.2	4.9	0.13
A00059108	9.1	16.3	0.44	2.2	0.8	11.6	1.3	0.09
A00059109	10.3	75.7	0.51	7.0	1.6	20.7	10.7	0.14
A00059110	4.8	20.8	0.35	2.9	2.0	13.4	6.8	0.09
A00059111	8.0	65.3	0.42	6.6	4.4	18.2	25.5	0.11

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
A00059112	30.6	50.8	1.16	3.9	4.6	7.4	27.0	0.08
A00059113	8.3	45.2	0.51	5.7	1.7	16.1	6.3	0.17
A00059114	7.4	23.2	0.48	4.3	0.8	15.9	4.7	0.13
A00059115	8.5	18.3	0.55	6.3	1.9	17.8	20.3	0.12
A00059116	8.1	18.6	0.54	4.0	2.0	14.0	8.4	0.13
A00059117	10.0	9.5	0.47	2.9	1.4	9.9	1.8	0.19
A00059118	7.9	18.9	0.53	4.9	1.7	13.3	16.2	0.13
A00059119	40.7	16.5	1.01	6.6	1.0	28.0	10.0	0.11
A00059120	99.1	11.3	0.94	4.2	0.6	19.8	6.3	0.07
A00059121	77.3	13.1	1.53	5.5	0.7	23.2	8.1	0.08
A00059122	223	14.8	5.23	5.3	0.8	21.5	8.1	0.06
A00059123	445	15.6	4.71	5.4	1.3	18.5	10.5	0.06
A00059124	12.6	16.7	0.45	5.7	1.6	17.9	14.0	0.10
A00059125	19.2	15.5	0.62	16.1	1.5	26.4	14.1	0.03
A00059126	50.0	13.0	0.89	5.6	0.8	24.2	10.3	0.08
A00059127	7.0	15.4	0.29	2.3	1.5	16.6	0.7	0.10
A00059128	4.2	30.0	0.25	6.0	0.9	19.3	3.8	0.23
A00059129	5.2	48.2	0.28	5.0	1.6	17.2	13.7	0.30
A00059130	7.5	45.7	0.37	6.8	2.5	19.4	11.5	0.21
A00059131	5.7	99.0	0.19	6.2	3.2	12.1	6.7	0.53
A00059132	2.0	130	0.12	7.0	2.3	14.1	12.5	0.41
A00059133	7.7	18.9	0.41	5.5	2.8	19.3	10.3	0.14
A00059134	7.5	20.3	0.45	4.8	2.2	14.1	11.5	0.14
A00059135	8.9	23.8	0.43	5.6	2.5	18.2	8.4	0.14
A00059136	7.0	29.6	0.40	4.7	4.2	16.5	12.0	0.17
A00059137	6.5	34.6	0.46	5.1	3.3	19.8	17.0	0.17
A00059138	8.6	20.1	0.45	4.3	2.1	15.6	13.8	0.14
A00059139	7.3	11.6	0.55	4.1	1.1	17.2	10.1	0.12
A00059140	9.0	15.1	0.59	4.5	1.5	15.3	10.4	0.11
A00059141	11.5	11.4	0.66	3.7	1.4	10.8	6.1	0.11
A00059142	17.4	33.9	0.34	7.6	4.0	11.2	6.4	0.30
A00059143	6.4	38.6	0.37	5.8	1.6	18.4	10.2	0.22
A00059144	6.4	32.2	0.42	4.4	2.2	14.8	4.9	0.24

Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
*Rep A00059105	11.5	37.3	0.45	4.8	1.1	16.9	5.0	0.16
*Rep A00059119	40.8	16.8	1.06	6.8	1.0	27.4	10.3	0.11
*Rep A00059124	12.8	16.5	0.50	5.8	1.6	18.1	14.4	0.10
*Rep A00059137	6.1	33.4	0.43	4.8	3.3	18.5	17.6	0.16
*Std OREAS209	3.3	3.9	1.19	3.8	0.8	68.1	2.1	0.14
*Std OREAS902	9.9	8.8	0.80	2.8	<0.3	18.9	5.0	<0.01

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	Pb GE_IMS14B 0.2 ppm	Rb GE_IMS14B 0.2 ppm	Sb GE_IMS14B 0.05 ppm	Sc GE_IMS14B 0.1 ppm	Sn GE_IMS14B 0.3 ppm	Sr GE_IMS14B 0.5 ppm	Th GE_IMS14B 0.1 ppm	Ti GE_IMS14B 0.01 %
*Std OREAS209	3.4	4.1	1.28	3.8	0.9	68.2	2.1	0.14
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
A00059412	0.19	0.82	60	0.2	6.50	41
A00059413	0.18	1.22	63	0.2	10.1	57
A00059414	0.19	0.98	61	0.2	7.53	71
A00059415	0.18	1.73	78	0.2	22.6	94
A00059416	0.24	1.05	64	0.2	6.21	92
A00059417	0.20	1.10	70	0.1	7.42	87
A00059418	0.15	1.00	70	0.2	7.26	78
A00059419	0.13	1.57	47	0.2	13.3	70
A00059420	0.15	1.16	56	0.3	8.48	76
A00059421	0.22	1.48	78	0.2	10.5	64
A00059422	0.13	0.64	69	0.2	3.96	45
A00059423	0.21	1.34	46	0.1	13.8	66
A00059424	0.18	1.26	152	0.3	8.57	67
A00059425	0.13	1.00	73	0.2	10.7	53
A00059426	0.11	1.11	70	0.1	15.6	56
A00059427	0.16	1.16	65	0.2	8.09	61
A00059428	0.19	1.16	94	0.2	10.5	71
A00059429	0.29	1.08	130	0.3	10.2	79
A00059430	0.11	1.04	108	0.2	9.68	71
A00059431	0.11	1.18	59	0.2	10.7	52
A00059432	0.07	0.54	37	<0.1	4.71	24
A00059433	0.11	1.32	50	0.1	11.4	47
A00059434	0.13	1.14	54	0.1	13.3	46
A00059435	0.17	1.64	79	0.2	8.45	44
A00059436	0.16	0.94	73	0.2	8.89	53
A00059437	0.14	1.38	114	0.2	10.3	64
A00059438	0.17	0.58	112	0.2	5.07	71
A00059439	0.19	1.84	98	0.2	8.53	54
A00059440	0.13	0.66	112	0.3	4.90	67
A00059101	0.19	1.28	55	0.2	7.60	59
A00059102	0.28	1.16	68	0.3	9.59	62
A00059103	0.09	0.96	33	0.1	6.91	29
A00059104	0.25	1.55	71	0.3	9.13	66
A00059105	0.30	2.04	76	0.3	12.7	66
A00059106	0.19	1.02	59	0.3	8.16	56
A00059107	0.24	1.75	72	0.4	12.6	68
A00059108	0.18	1.28	53	0.2	10.1	50
A00059109	0.51	1.66	75	0.2	18.0	50
A00059110	0.14	2.10	44	0.6	36.3	48
A00059111	0.37	5.97	61	0.9	66.4	89

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
A00059112	0.29	5.34	47	3.4	55.1	62
A00059113	0.28	1.11	78	3.2	12.9	68
A00059114	0.16	1.04	67	0.6	6.76	58
A00059115	0.15	4.52	74	0.7	79.1	78
A00059116	0.13	1.36	67	0.6	6.58	52
A00059117	0.15	0.70	93	0.3	3.41	39
A00059118	0.15	1.23	62	0.3	7.97	69
A00059119	0.13	1.43	67	0.2	16.1	121
A00059120	0.09	1.13	43	0.2	10.5	100
A00059121	0.11	1.14	54	0.2	11.3	131
A00059122	0.14	1.35	56	0.2	13.2	309
A00059123	0.18	1.79	59	0.2	21.0	906
A00059124	0.21	1.47	82	0.2	20.5	72
A00059125	0.14	1.93	120	0.2	51.3	87
A00059126	0.16	1.17	53	0.3	12.4	150
A00059127	0.14	1.44	63	0.7	6.97	34
A00059128	0.12	0.86	92	0.7	5.87	42
A00059129	0.22	1.45	121	0.5	6.03	41
A00059130	0.25	1.50	88	0.9	11.8	66
A00059131	0.34	1.09	153	0.8	5.43	95
A00059132	0.45	1.35	108	0.5	7.98	54
A00059133	0.15	2.43	61	0.4	15.2	59
A00059134	0.16	1.73	68	0.5	9.54	64
A00059135	0.16	3.94	72	4.6	18.9	71
A00059136	0.17	2.55	69	0.5	13.0	65
A00059137	0.19	2.57	60	0.6	28.6	80
A00059138	0.15	2.21	74	8.5	20.2	88
A00059139	0.12	1.48	69	5.9	12.1	64
A00059140	0.13	1.34	73	6.5	10.2	82
A00059141	0.14	1.24	91	0.5	10.3	70
A00059142	0.19	0.83	142	1.8	6.62	59
A00059143	0.21	1.34	84	0.5	7.53	66
A00059144	0.19	1.25	93	0.8	7.31	74
Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
*Rep A00059105	0.30	2.11	75	0.4	12.6	67
*Rep A00059119	0.13	1.45	68	0.3	16.4	122
*Rep A00059124	0.21	1.48	80	0.3	19.7	69
*Rep A00059137	0.19	2.49	58	0.5	27.9	75
*Std OREAS209	0.03	0.46	42	0.3	13.1	77
*Std OREAS902	0.21	2.29	10	1.9	7.08	6

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	Tl GE_IMS14B 0.02 ppm	U GE_IMS14B 0.05 ppm	V GE_IMS14B 1 ppm	W GE_IMS14B 0.1 ppm	Y GE_IMS14B 0.05 ppm	Zn GE_IMS14B 1 ppm
*Std OREAS209	0.04	0.48	42	0.4	13.5	80
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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Certificate of Analysis
Work Order : VC173103
[Report File No.: 0000025316]

Date: October 17, 2017

To: **KENDRA JOHNSTON**
INVOICE PAYMENT APPROVER
INDEPENDENCE GOLD CORP.
1020-625 HOWE STREET
VANCOUVER BC V6C 2T6

P.O. No.: BLVD-90503-05 / YK17_ST_SS1
Project No.: YK17_ST_SS1
Samples: 76
Received: Sep 12, 2017
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
76	G_LOG02	Pre-preparation processing, sorting, logging, boxing
76	G_WGH79	Weighing of samples and reporting of weights
76	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
76	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE : DISPOSE AFTER 30 DAYS
PULP STORAGE : DISPOSE AFTER 90 DAYS

Certified By :

John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at http://www.scc.ca/en/search/palcan/sgs

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
A00060680	0.630	6	0.04	1.98	6	1010	0.34	0.33
A00060681	0.490	6	0.04	2.06	6	166	0.23	0.39
A00060682	0.500	5	0.08	2.33	9	108	0.33	0.19
A00060683	0.660	6	0.04	1.96	7	143	0.85	0.32
A00060684	0.570	5	0.03	1.87	7	95	0.28	0.19
A00060685	0.480	<5	0.05	2.60	8	121	0.21	0.27
A00060686	0.615	<5	0.04	0.94	4	97	0.51	0.15
A00060687	0.630	10	0.07	1.48	6	287	0.20	0.35
A00060688	0.600	7	0.03	1.96	5	312	0.28	0.38
A00060689	0.585	6	0.13	1.11	6	292	0.45	0.36
A00060690	0.525	7	0.13	1.65	6	178	1.32	0.25
A00060691	0.395	<5	0.70	1.52	3	237	1.71	0.21
A00060692	0.620	<5	0.04	1.99	8	163	0.32	0.27
A00060693	0.560	18	0.04	1.37	5	137	0.32	0.38
A00060694	0.650	<5	0.09	2.06	4	176	0.39	0.25
A00060695	0.635	8	0.04	1.63	16	129	0.33	0.20
A00060696	0.735	13	0.12	1.59	6	212	0.21	0.41
A00060697	0.485	<5	0.06	1.68	8	102	0.22	0.18
A00060698	0.485	7	0.06	2.43	6	101	0.26	0.22
A00060699	0.535	7	0.09	1.84	6	145	0.33	0.32
A00060700	0.570	<5	0.05	1.93	5	136	0.54	0.29
E00022829	0.505	<5	0.05	2.18	9	112	0.19	0.20
E00022830	0.610	<5	0.02	1.31	4	349	0.37	0.25
E00022831	0.520	6	0.03	1.65	5	486	0.76	0.34
E00022832	0.750	7	0.05	1.89	8	276	0.42	0.33
E00022833	0.620	<5	0.04	2.35	5	462	2.07	0.51
E00022834	0.575	8	0.03	1.83	9	124	0.51	0.20
E00022835	0.580	7	0.06	2.19	10	137	0.29	0.20
E00022836	0.550	10	0.05	2.12	8	155	1.53	0.18
E00022837	0.680	12	0.19	1.82	12	521	0.45	0.29
E00022838	0.625	12	0.11	1.64	11	186	0.51	0.32
E00022839	0.565	8	0.49	2.16	9	238	0.28	0.30
E00022840	0.660	<5	0.07	2.02	5	200	0.20	0.39
E00022841	0.595	8	0.05	2.20	7	168	0.20	0.36
E00022842	0.470	<5	0.05	0.45	<1	38	0.08	0.09
E00022843	0.540	8	0.05	2.03	5	217	0.31	0.43
E00022844	0.490	9	0.06	1.12	3	122	0.12	0.21
E00022845	0.675	8	0.06	1.96	6	337	0.23	0.37
E00022846	0.650	6	0.04	2.16	9	633	0.21	0.24
E00022847	0.325	<5	0.04	0.85	3	112	0.10	0.16

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Element	WtKg	@Au	Ag	Al	As	Ba	Bi	Ca
Method	G_WGH79	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	5	0.01	0.01	1	5	0.02	0.01
Units	kg	ppb	ppm	%	ppm	ppm	ppm	%
E00022848	0.565	6	0.03	1.97	6	116	0.16	0.28
E00022849	0.510	<5	0.07	1.50	3	176	0.29	0.36
E00022850	0.385	<5	0.14	1.75	6	542	0.28	0.39
A00060901	0.450	12	0.06	1.59	5	126	0.27	0.25
A00060902	0.535	5	0.04	1.70	5	151	0.20	0.29
A00060903	0.550	9	0.12	1.55	6	154	0.21	0.28
A00060904	0.605	<5	0.06	1.70	7	269	0.36	0.28
A00060905	0.390	8	0.04	2.09	10	107	0.27	0.19
A00060906	0.740	<5	0.13	1.69	7	289	0.25	0.29
A00060907	0.475	5	0.20	1.21	6	129	0.22	0.17
A00060908	0.430	8	0.03	1.56	6	180	0.32	0.16
A00060909	0.590	<5	0.03	1.89	7	116	0.17	0.18
A00060910	0.570	7	0.02	1.87	6	173	0.21	0.25
A00060911	0.655	<5	0.03	1.81	4	317	0.25	0.29
A00060912	0.415	<5	0.02	2.23	10	113	0.18	0.17
A00060913	0.475	6	0.03	1.92	10	117	0.25	0.14
A00060914	0.510	5	0.02	1.88	5	354	0.15	0.37
A00060915	0.495	<5	0.04	2.37	10	115	0.22	0.18
A00060916	0.405	8	0.05	1.67	6	76	0.34	0.14
A00060917	0.615	<5	0.14	1.28	5	139	0.53	0.25
A00060918	0.715	7	0.03	2.06	7	273	0.30	0.26
A00060919	0.540	5	0.03	1.48	5	86	0.27	0.12
A00060920	0.635	8	0.09	1.69	6	856	0.23	0.29
A00060921	0.520	5	0.02	1.42	5	485	0.20	0.29
A00060922	0.555	6	0.03	1.75	7	159	0.20	0.32
A00060923	0.590	6	0.05	1.61	5	135	0.22	0.17
A00060924	0.615	6	0.04	2.31	7	154	0.19	0.27
A00060925	0.435	<5	0.04	1.68	5	77	0.18	0.12
A00060926	0.665	7	0.03	1.95	6	158	0.22	0.30
A00060927	0.590	7	0.06	1.80	5	154	0.22	0.29
A00060928	0.565	6	0.05	0.72	2	100	0.11	0.11
A00060929	0.595	7	0.14	1.47	5	125	0.26	0.14
A00060930	0.780	9	0.07	2.05	7	889	0.28	0.23
A00060931	0.585	7	0.04	1.75	11	458	0.22	0.51
A00060932	0.675	5	0.03	1.73	6	276	0.25	0.21
A00060933	0.630	6	0.04	2.15	9	158	0.29	0.16
*Rep A00060693		7						
*Rep E00022836		7						
*Rep A00060915		5						
*Std OREAS151B		70						

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Element	@Au	Ag	Al	As	Ba	Bi	Ca
Method	GE_FAA313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	5	0.01	0.01	1	5	0.02	0.01
Units	ppb	ppm	%	ppm	ppm	ppm	%
*Std OXN117	7970						
*Std OREAS251	529						
*Blk BLANK	<5						
*Blk BLANK	<5						
*Rep E00022836		0.04	1.91	9	144	1.41	0.16
*Rep A00060908		0.04	1.59	6	176	0.31	0.16
*Rep A00060913		0.03	1.88	9	108	0.25	0.14
*Rep A00060923		0.04	1.61	6	139	0.21	0.18
*Std OREAS151B		0.51	2.17	30	66	0.39	1.27
*Std OREAS902		0.29	0.50	550	15	8.24	3.77
*Std OREAS209		0.25	1.30	1060	72	0.06	1.56
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
A00060680	0.14	173	9.5	35	35.4	3.36	12.8	0.04
A00060681	0.23	47.0	12.7	56	25.3	3.31	7.9	0.02
A00060682	0.16	33.9	6.7	32	16.8	2.81	7.0	0.06
A00060683	0.16	40.2	10.5	31	26.0	2.60	5.5	0.02
A00060684	0.17	34.0	7.2	32	20.9	2.95	7.4	0.04
A00060685	0.20	32.3	10.9	39	24.6	3.19	6.7	0.09
A00060686	0.07	76.6	3.5	16	17.0	1.84	3.6	0.02
A00060687	0.37	104	7.1	34	23.7	2.74	5.3	0.04
A00060688	0.70	77.6	17.5	51	27.1	4.31	8.7	0.03
A00060689	0.40	86.9	10.2	27	32.9	2.70	5.0	<0.01
A00060690	0.64	55.0	9.6	36	21.0	3.06	7.1	0.04
A00060691	0.12	41.3	3.7	28	18.5	1.91	5.6	0.11
A00060692	0.20	39.8	10.1	34	22.0	2.69	6.2	0.04
A00060693	0.26	46.3	8.5	30	20.8	2.27	5.0	0.02
A00060694	0.10	52.7	6.2	34	17.7	1.95	8.7	0.07
A00060695	0.13	51.0	5.5	26	16.4	5.27	7.2	0.04
A00060696	0.23	58.2	7.9	31	27.2	2.95	5.7	0.02
A00060697	0.19	22.1	7.0	30	14.8	3.35	9.2	0.06
A00060698	0.17	27.5	9.2	36	23.3	2.77	7.7	0.04
A00060699	0.10	54.1	8.7	36	27.6	2.89	7.0	0.04
A00060700	0.14	43.5	8.8	31	30.5	2.70	7.1	0.03
E00022829	0.25	29.1	8.5	33	21.0	2.89	6.6	0.06
E00022830	0.34	377	6.8	22	34.2	2.32	7.2	0.02
E00022831	0.28	139	11.5	35	24.0	3.07	8.3	0.02
E00022832	0.41	110	13.1	38	23.5	3.39	9.6	0.05
E00022833	0.24	112	21.0	131	21.7	4.83	11.6	0.01
E00022834	0.19	54.4	8.3	33	22.1	2.99	7.7	0.03
E00022835	0.19	66.7	9.7	35	22.2	3.02	7.6	0.07
E00022836	0.19	59.9	9.2	40	22.8	3.66	9.7	0.06
E00022837	0.23	180	11.8	35	27.8	3.21	7.3	0.05
E00022838	0.13	58.5	9.8	28	21.7	2.95	6.6	0.02
E00022839	0.91	124	11.8	37	37.7	2.86	7.0	0.06
E00022840	0.20	47.0	11.6	51	29.3	2.82	7.5	0.09
E00022841	0.12	45.9	12.8	43	31.6	3.06	7.5	0.04
E00022842	0.06	7.18	2.3	11	4.6	0.96	2.9	<0.01
E00022843	0.21	47.0	13.8	48	29.2	3.27	7.5	<0.01
E00022844	0.10	19.4	5.6	34	13.0	1.74	5.0	0.03
E00022845	0.15	49.4	11.6	44	24.9	2.88	7.4	0.01
E00022846	0.35	110	12.9	38	29.1	3.02	6.6	0.04
E00022847	0.15	42.2	5.3	19	13.7	1.69	4.2	0.03

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
E00022848	0.16	64.6	12.7	39	26.4	2.90	6.4	0.04
E00022849	0.14	135	8.9	27	16.3	2.50	6.7	0.04
E00022850	0.14	187	9.0	33	48.6	3.10	9.1	0.06
A00060901	0.11	48.7	10.3	26	25.7	3.04	8.2	0.03
A00060902	0.11	43.3	9.5	29	26.1	2.71	6.9	0.02
A00060903	0.17	64.4	8.7	28	23.6	2.42	6.2	0.02
A00060904	0.13	82.9	7.6	32	20.9	2.73	7.1	0.02
A00060905	0.25	45.8	13.5	38	19.8	3.20	6.9	0.08
A00060906	0.20	80.7	10.4	40	30.7	2.93	7.2	0.04
A00060907	0.15	27.4	6.6	29	15.8	2.66	6.9	0.05
A00060908	0.12	35.4	8.1	36	17.7	2.98	8.7	0.03
A00060909	0.15	28.4	7.3	60	19.4	2.45	6.3	0.04
A00060910	0.15	61.9	9.2	31	16.4	2.66	7.2	0.02
A00060911	0.12	131	10.9	32	22.2	3.40	10.0	0.02
A00060912	0.16	38.1	9.7	27	19.2	3.01	7.5	0.04
A00060913	0.22	37.0	7.8	25	16.8	3.37	9.5	0.03
A00060914	0.14	55.0	11.4	29	31.3	2.75	6.6	0.02
A00060915	0.14	48.3	8.6	28	18.9	3.02	8.1	0.06
A00060916	0.16	24.1	4.0	20	12.5	2.01	8.8	0.06
A00060917	0.18	91.9	7.2	20	18.3	2.82	4.7	0.03
A00060918	0.12	180	13.0	30	25.6	3.92	8.9	0.03
A00060919	0.09	27.9	4.7	17	9.9	3.07	11.1	0.03
A00060920	0.02	89.7	5.9	28	25.3	2.63	6.4	0.04
A00060921	0.20	134	8.0	22	24.7	2.61	6.4	0.03
A00060922	0.04	47.6	8.4	27	24.0	2.61	6.8	0.03
A00060923	0.13	95.9	6.1	22	23.0	2.48	5.8	0.03
A00060924	0.18	48.2	10.0	28	25.4	2.84	6.2	0.06
A00060925	0.14	27.6	4.8	18	16.8	2.10	6.4	0.03
A00060926	0.18	85.8	10.4	27	19.7	3.25	7.5	0.02
A00060927	0.18	54.4	7.8	29	22.8	2.48	6.4	0.02
A00060928	0.05	25.4	3.9	11	8.2	1.61	4.2	<0.01
A00060929	0.13	66.9	6.1	21	12.5	2.19	7.0	0.02
A00060930	0.16	99.0	8.0	28	21.0	3.08	8.5	0.03
A00060931	<0.01	72.7	8.7	27	20.8	2.67	6.3	0.01
A00060932	0.16	130	6.7	22	28.7	2.69	7.0	0.03
A00060933	0.18	51.2	9.1	25	22.4	2.86	7.8	0.08

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Element	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
*Rep E00022836	0.18	54.4	8.7	36	21.8	3.38	9.0	0.04
*Rep A00060908	0.12	34.0	7.9	37	17.5	2.98	8.5	0.04
*Rep A00060913	0.21	38.0	7.3	25	16.2	3.20	9.3	0.03
*Rep A00060923	0.12	97.8	6.1	23	23.4	2.56	5.8	0.02
*Std OREAS151B	0.56	14.5	10.6	26	1790	3.08	7.2	0.02
*Std OREAS902	0.02	31.2	921	23	3030	2.85	1.6	0.04
*Std OREAS209	0.07	27.2	28.6	42	71.9	5.95	4.3	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01
*Blk BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
A00060680	0.24	171	0.72	1060	1.12	0.03	19.6	600
A00060681	0.23	27.4	0.78	568	0.74	0.03	39.6	780
A00060682	0.07	17.0	0.44	228	1.23	0.02	18.0	420
A00060683	0.09	23.1	0.60	340	0.74	0.03	26.1	500
A00060684	0.08	17.3	0.42	349	1.04	0.03	18.7	400
A00060685	0.11	15.9	0.61	353	0.78	0.03	26.8	500
A00060686	0.10	34.8	0.21	131	1.17	0.02	9.1	300
A00060687	0.09	82.6	0.46	495	0.66	0.03	20.5	530
A00060688	0.43	57.5	0.83	1300	0.93	0.03	32.0	1110
A00060689	0.14	45.2	0.44	1050	0.73	0.03	21.0	800
A00060690	0.16	33.6	0.53	820	0.76	0.02	21.4	740
A00060691	0.07	22.2	0.32	147	0.90	0.02	12.7	1330
A00060692	0.10	23.5	0.61	405	0.74	0.03	23.3	410
A00060693	0.09	26.2	0.50	433	0.59	0.03	20.9	750
A00060694	0.13	34.7	0.58	176	0.33	0.02	17.2	480
A00060695	0.12	24.6	0.35	211	0.77	0.02	12.3	650
A00060696	0.15	34.7	0.49	718	0.64	0.03	21.3	710
A00060697	0.09	12.2	0.44	525	1.24	0.02	15.1	400
A00060698	0.16	15.2	0.61	296	0.86	0.02	22.1	440
A00060699	0.19	34.7	0.54	414	1.86	0.02	20.2	560
A00060700	0.17	24.1	0.59	302	2.57	0.03	22.0	600
E00022829	0.07	15.3	0.49	356	1.24	0.02	20.2	400
E00022830	0.10	360	0.34	495	1.29	0.02	14.9	710
E00022831	0.28	91.5	0.69	683	0.98	0.03	23.6	640
E00022832	0.19	72.5	0.64	873	1.20	0.03	24.0	800
E00022833	0.65	53.3	1.40	1210	3.99	0.04	66.0	860
E00022834	0.07	26.7	0.47	346	1.19	0.03	21.2	330
E00022835	0.07	33.4	0.46	420	1.47	0.02	22.3	320
E00022836	0.09	27.4	0.43	342	2.24	0.03	26.9	420
E00022837	0.10	113	0.52	772	1.87	0.02	26.3	610
E00022838	0.10	38.0	0.57	410	1.54	0.02	20.7	630
E00022839	0.10	58.0	0.60	595	1.45	0.03	27.8	570
E00022840	0.17	26.5	1.05	338	0.70	0.03	31.0	670
E00022841	0.14	24.7	0.76	469	0.99	0.03	28.3	640
E00022842	0.04	4.0	0.15	75	0.36	0.03	5.6	170
E00022843	0.20	23.8	0.96	571	0.76	0.03	27.7	770
E00022844	0.07	10.6	0.42	141	0.64	0.03	16.6	450
E00022845	0.13	29.6	0.79	484	0.83	0.03	27.6	650
E00022846	0.10	49.7	0.59	616	1.32	0.03	27.4	460
E00022847	0.06	19.6	0.30	198	0.73	0.03	11.5	280

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
E00022848	0.12	37.0	0.64	505	1.06	0.02	28.1	450
E00022849	0.15	84.7	0.50	267	1.19	0.02	17.4	790
E00022850	0.16	172	0.62	383	2.65	0.03	19.1	750
A00060901	0.19	27.7	0.63	367	1.42	0.03	17.5	370
A00060902	0.15	30.5	0.61	359	1.04	0.03	19.1	480
A00060903	0.13	49.2	0.56	424	1.11	0.03	18.8	580
A00060904	0.16	84.8	0.58	254	1.47	0.02	18.0	570
A00060905	0.15	26.3	0.55	628	1.51	0.02	22.7	530
A00060906	0.17	59.2	0.69	573	1.02	0.02	26.7	680
A00060907	0.07	13.7	0.39	304	1.02	0.02	14.9	470
A00060908	0.11	16.7	0.57	331	1.33	0.02	18.9	440
A00060909	0.07	14.6	0.49	242	1.18	0.02	30.4	330
A00060910	0.10	33.5	0.61	245	0.52	0.02	20.8	580
A00060911	0.41	111	0.80	745	0.95	0.02	21.3	760
A00060912	0.06	18.7	0.48	286	1.15	0.02	25.2	310
A00060913	0.07	19.7	0.43	347	1.78	0.02	18.6	290
A00060914	0.15	32.8	0.73	426	0.74	0.03	25.4	640
A00060915	0.08	24.6	0.48	345	1.54	0.02	20.2	410
A00060916	0.06	12.1	0.27	160	1.18	0.02	10.7	300
A00060917	0.12	45.2	0.34	2150	1.01	0.02	17.8	650
A00060918	0.16	69.0	0.55	809	1.14	0.02	25.1	640
A00060919	0.10	19.0	0.24	406	2.10	0.02	7.9	320
A00060920	0.07	54.0	0.47	268	0.87	0.04	18.4	680
A00060921	0.08	146	0.46	446	0.80	0.02	20.5	760
A00060922	0.10	24.3	0.51	345	0.84	0.06	21.9	550
A00060923	0.06	44.7	0.37	548	1.29	0.02	17.3	370
A00060924	0.08	23.8	0.53	483	1.07	0.02	25.0	530
A00060925	0.05	14.0	0.30	242	1.03	0.03	11.6	480
A00060926	0.13	51.3	0.53	1070	1.57	0.02	22.4	670
A00060927	0.11	30.2	0.55	363	0.97	0.02	24.2	640
A00060928	0.04	14.8	0.18	137	0.49	0.03	6.0	280
A00060929	0.08	28.5	0.34	338	0.96	0.02	12.3	370
A00060930	0.10	61.9	0.54	391	1.07	0.02	20.1	610
A00060931	0.13	34.3	0.56	524	0.94	0.17	22.7	940
A00060932	0.07	105	0.39	754	1.73	0.02	16.7	470
A00060933	0.06	23.7	0.42	335	1.74	0.02	22.0	250

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Element	K	La	Mg	Mn	Mo	Na	Ni	P
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.1	0.01	2	0.05	0.01	0.5	50
Units	%	ppm	%	ppm	ppm	%	ppm	ppm
*Rep E00022836	0.08	25.2	0.40	320	2.04	0.02	25.1	380
*Rep A00060908	0.11	16.8	0.56	333	1.31	0.02	19.1	440
*Rep A00060913	0.07	20.9	0.44	337	1.79	0.02	18.2	280
*Rep A00060923	0.07	45.6	0.37	563	1.31	0.02	17.4	380
*Std OREAS151B	0.38	7.1	1.37	275	54.6	0.17	14.8	480
*Std OREAS902	0.26	16.6	2.08	456	11.9	0.02	160	610
*Std OREAS209	0.07	14.2	2.25	1420	2.02	0.21	120	1500
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
A00060680	8.1	49.4	0.51	5.9	6.0	20.6	13.5	0.18
A00060681	7.8	38.8	0.46	6.1	1.7	23.9	8.7	0.16
A00060682	10.3	11.9	0.58	3.6	1.5	16.9	6.2	0.12
A00060683	8.3	10.4	0.55	4.5	0.7	23.9	8.1	0.13
A00060684	8.9	14.6	0.59	3.0	1.2	16.0	2.8	0.13
A00060685	8.4	16.0	0.56	4.8	1.5	18.0	4.5	0.13
A00060686	15.6	17.0	2.35	2.4	0.7	12.5	23.6	0.04
A00060687	22.8	13.9	0.65	5.8	0.9	27.3	16.7	0.13
A00060688	9.3	69.1	0.51	8.3	3.2	17.7	10.1	0.18
A00060689	61.9	21.5	4.69	4.6	2.3	24.5	19.2	0.10
A00060690	74.6	31.6	1.93	4.6	3.0	16.5	6.9	0.10
A00060691	42.3	16.1	1.17	2.6	1.5	20.3	0.6	0.05
A00060692	10.9	16.3	0.52	4.7	1.4	21.4	3.5	0.13
A00060693	9.9	17.0	0.46	3.9	2.0	22.5	8.1	0.14
A00060694	16.0	30.2	0.61	5.5	3.0	19.0	10.9	0.13
A00060695	12.0	24.6	0.71	4.4	3.1	14.0	10.8	0.07
A00060696	11.2	24.2	0.55	7.2	1.4	28.4	8.7	0.11
A00060697	10.2	19.8	0.54	3.5	1.5	15.4	1.7	0.18
A00060698	8.3	26.7	0.44	4.8	1.5	17.0	4.0	0.13
A00060699	12.6	34.4	0.55	5.9	1.5	25.9	7.8	0.11
A00060700	7.9	37.1	0.41	5.1	1.7	20.7	7.2	0.14
E00022829	9.6	10.0	0.63	3.8	0.7	16.6	4.7	0.12
E00022830	7.8	16.5	0.54	5.1	2.7	17.1	45.2	0.09
E00022831	7.4	51.3	0.37	6.5	3.4	20.0	20.2	0.15
E00022832	9.9	38.4	0.54	4.7	2.9	20.0	13.0	0.16
E00022833	13.3	87.3	0.52	10.3	6.0	22.9	16.1	0.21
E00022834	10.5	13.8	0.61	3.6	1.2	17.1	8.3	0.15
E00022835	9.9	12.2	0.61	4.2	0.9	18.1	10.2	0.15
E00022836	10.0	22.4	0.66	3.9	3.8	15.8	8.1	0.13
E00022837	15.8	20.3	0.94	6.3	1.5	20.6	28.4	0.10
E00022838	13.7	21.1	1.06	5.1	1.5	20.9	15.5	0.09
E00022839	89.3	18.3	1.08	7.0	1.3	22.2	20.8	0.12
E00022840	13.7	31.7	0.49	6.8	1.9	24.8	8.3	0.18
E00022841	10.2	22.0	0.53	6.6	1.5	24.9	6.2	0.18
E00022842	2.9	6.0	0.19	1.3	0.4	9.0	0.7	0.06
E00022843	15.1	31.5	0.40	5.3	1.5	26.3	6.2	0.19
E00022844	6.1	12.3	0.33	2.5	0.6	18.6	0.9	0.11
E00022845	8.7	22.2	0.42	5.0	1.5	25.9	4.9	0.16
E00022846	8.8	15.3	0.51	6.3	1.3	19.4	23.0	0.12
E00022847	4.2	9.4	0.32	2.3	1.1	11.9	3.1	0.09

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Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
E00022848	6.7	18.9	0.49	4.9	1.4	17.8	13.2	0.13
E00022849	9.9	24.4	0.49	5.4	1.6	18.9	24.1	0.10
E00022850	7.6	25.6	0.51	5.2	2.3	28.9	17.3	0.13
A00060901	5.8	30.7	0.42	4.5	3.5	14.5	22.8	0.18
A00060902	6.3	22.5	0.43	4.1	2.8	17.3	13.7	0.14
A00060903	6.6	15.8	0.46	4.1	2.3	19.4	18.1	0.12
A00060904	7.8	20.4	0.56	4.8	2.4	20.0	23.9	0.12
A00060905	8.0	21.1	0.62	4.5	1.8	15.2	19.0	0.11
A00060906	7.9	22.4	0.71	4.7	1.8	21.0	16.6	0.13
A00060907	7.8	12.7	1.91	2.5	1.3	15.1	3.7	0.11
A00060908	7.6	15.3	0.49	3.8	2.1	12.0	6.3	0.13
A00060909	8.1	10.1	0.51	3.7	0.8	13.7	5.1	0.10
A00060910	7.0	14.5	0.29	4.6	1.4	13.0	9.2	0.11
A00060911	6.2	47.4	0.29	7.0	4.0	15.0	19.9	0.16
A00060912	9.9	10.8	0.45	3.7	1.7	12.9	7.1	0.11
A00060913	11.7	13.8	0.44	3.4	1.8	11.4	7.3	0.12
A00060914	5.8	19.7	0.32	5.0	1.7	18.0	11.4	0.14
A00060915	10.1	13.9	0.48	4.3	1.0	13.9	6.7	0.11
A00060916	15.1	10.0	0.41	3.0	1.0	11.4	2.5	0.13
A00060917	14.5	17.8	0.86	4.3	1.0	17.3	14.2	0.08
A00060918	9.2	32.2	0.56	8.7	2.4	17.3	16.2	0.10
A00060919	7.7	21.2	0.45	3.2	3.7	10.4	6.9	0.10
A00060920	7.1	12.2	0.52	5.3	29.2	19.3	9.4	0.10
A00060921	6.3	12.3	0.35	3.7	2.0	15.3	13.4	0.10
A00060922	6.9	12.3	0.39	4.0	50.7	15.9	8.5	0.12
A00060923	6.3	10.9	0.93	3.6	1.6	11.8	12.6	0.08
A00060924	8.1	11.7	0.44	4.2	1.1	17.4	9.1	0.11
A00060925	7.1	9.2	0.36	1.8	0.8	11.6	0.9	0.07
A00060926	7.0	28.1	0.42	5.5	2.0	17.0	10.7	0.11
A00060927	7.2	17.9	0.37	4.1	1.3	18.2	5.9	0.11
A00060928	3.2	6.2	0.15	1.2	0.8	9.8	0.6	0.07
A00060929	7.1	15.3	0.30	3.0	2.3	9.7	10.1	0.08
A00060930	7.8	17.8	0.39	5.1	2.6	16.0	9.0	0.10
A00060931	6.7	14.5	0.47	4.5	251	23.9	13.7	0.13
A00060932	6.5	13.9	0.52	3.8	2.3	15.4	9.5	0.08
A00060933	9.5	8.7	0.44	3.9	2.0	13.1	9.8	0.12

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Element	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
*Rep E00022836	9.5	19.9	0.62	3.6	3.4	14.5	7.3	0.12
*Rep A00060908	7.5	15.8	0.52	3.7	2.1	12.1	5.6	0.14
*Rep A00060913	11.4	13.7	0.45	3.3	1.8	11.4	7.1	0.12
*Rep A00060923	6.3	11.5	0.95	3.7	1.5	12.1	12.9	0.08
*Std OREAS151B	39.9	19.1	0.49	8.3	1.0	37.6	2.7	0.07
*Std OREAS902	9.8	10.3	0.85	2.6	<0.3	19.8	4.8	<0.01
*Std OREAS209	3.2	3.9	0.95	3.7	0.9	70.6	2.1	0.15
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	0.1	<0.01

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
A00060680	0.27	11.3	63	2.9	149	106
A00060681	0.32	1.28	73	0.3	24.4	136
A00060682	0.18	1.61	61	0.4	13.1	91
A00060683	0.15	1.19	61	0.3	11.0	68
A00060684	0.17	1.55	71	2.3	9.68	75
A00060685	0.20	1.02	62	5.0	10.3	80
A00060686	0.16	5.40	28	1.2	31.5	32
A00060687	0.48	3.53	57	0.2	34.1	94
A00060688	0.61	4.45	101	0.3	35.8	168
A00060689	0.19	6.59	51	0.5	31.8	77
A00060690	0.28	11.0	59	0.5	19.9	103
A00060691	0.23	15.5	41	0.5	13.6	49
A00060692	0.19	1.77	59	0.5	9.72	59
A00060693	0.14	2.46	57	0.6	12.7	60
A00060694	0.26	4.83	53	0.6	20.1	59
A00060695	0.24	3.17	68	3.9	18.2	57
A00060696	0.19	3.65	56	0.3	31.2	80
A00060697	0.17	0.65	88	0.2	4.12	64
A00060698	0.23	1.03	57	7.0	5.85	68
A00060699	0.25	3.31	54	0.4	14.2	63
A00060700	0.28	3.32	57	0.6	10.7	78
E00022829	0.13	0.75	63	0.3	5.11	79
E00022830	0.21	21.4	46	2.6	159	79
E00022831	0.31	5.53	66	0.7	92.5	134
E00022832	0.25	3.51	81	0.4	50.9	139
E00022833	0.56	4.59	99	3.3	49.6	134
E00022834	0.15	1.45	76	0.3	11.5	62
E00022835	0.14	1.65	71	0.2	17.4	67
E00022836	0.21	2.06	84	0.6	18.4	92
E00022837	0.47	5.90	63	0.4	61.5	83
E00022838	0.28	3.88	54	0.3	21.5	73
E00022839	0.22	4.87	63	0.2	29.8	225
E00022840	0.27	3.07	72	0.2	14.4	95
E00022841	0.21	2.64	71	0.2	14.7	70
E00022842	0.05	0.20	25	0.1	1.27	18
E00022843	0.25	1.34	72	0.2	10.0	84
E00022844	0.12	0.95	44	0.2	4.16	32
E00022845	0.20	1.99	67	0.2	12.7	78
E00022846	0.14	1.79	64	1.5	14.7	70
E00022847	0.12	0.88	39	0.4	10.2	50

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
E00022848	0.21	1.30	62	0.5	17.1	75
E00022849	0.29	2.54	48	1.4	33.6	70
E00022850	0.16	8.47	63	1.3	84.0	73
A00060901	0.18	1.97	67	1.2	12.7	64
A00060902	0.14	1.98	58	1.2	12.0	55
A00060903	0.12	3.45	53	1.0	13.6	62
A00060904	0.15	6.36	55	2.1	24.0	56
A00060905	0.18	2.61	65	1.3	9.48	63
A00060906	0.15	3.50	67	2.0	19.6	72
A00060907	0.11	1.13	58	0.9	5.21	46
A00060908	0.13	1.27	71	0.8	7.80	57
A00060909	0.11	0.78	57	0.3	5.08	55
A00060910	0.12	1.14	60	0.4	11.4	53
A00060911	0.24	5.18	67	1.7	42.8	87
A00060912	0.13	1.01	65	0.3	11.6	73
A00060913	0.14	0.91	74	0.3	12.3	84
A00060914	0.17	1.49	64	0.6	14.6	77
A00060915	0.18	1.13	74	2.7	12.3	58
A00060916	0.14	0.72	67	0.3	4.02	36
A00060917	0.18	4.22	48	0.4	39.6	66
A00060918	0.27	4.56	74	0.4	75.1	78
A00060919	0.29	1.29	67	0.3	13.7	37
A00060920	0.14	3.13	56	0.6	29.6	56
A00060921	0.11	6.77	57	0.8	78.3	71
A00060922	0.12	1.66	64	2.1	11.3	80
A00060923	0.11	2.39	49	0.5	25.7	53
A00060924	0.16	1.28	59	0.3	17.7	88
A00060925	0.14	0.97	47	0.3	6.25	46
A00060926	0.22	3.59	66	0.8	31.7	69
A00060927	0.15	2.08	55	0.7	17.9	68
A00060928	0.09	1.17	39	1.6	9.42	31
A00060929	0.19	2.98	43	0.9	20.1	47
A00060930	0.16	4.49	60	1.0	61.5	73
A00060931	0.12	1.82	62	1.4	21.0	79
A00060932	0.21	6.65	48	0.5	113	82
A00060933	0.16	1.46	70	0.3	16.7	67

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Element	Tl	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.02	0.05	1	0.1	0.05	1
Units	ppm	ppm	ppm	ppm	ppm	ppm
*Rep E00022836	0.18	1.83	72	0.4	16.7	82
*Rep A00060908	0.13	1.33	71	0.8	7.88	58
*Rep A00060913	0.14	0.92	70	0.2	12.0	81
*Rep A00060923	0.12	2.44	52	0.4	26.1	55
*Std OREAS151B	0.14	0.60	139	0.4	10.4	233
*Std OREAS902	0.18	2.30	8	1.8	7.33	6
*Std OREAS209	0.04	0.47	41	0.3	13.3	79
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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505,000 mE
507,500 mE
510,000 mE
512,500 mE
515,000 mE
7,087,500 mN
7,085,000 mN
7,082,500 mN
7,080,000 mN

N

2017 Rock sample location
2017 Soil sample location
Stinger property outline
Stinger claim

Fifty Mile Creek

Stinger Property
2017 Soil Sample Locations

Date: December 2017
Author: YB
Drawing: ST SAMPLES 2017
Scale: 1:15,000

INDEPENDENCE GOLD CORP.

0 0.3 0.6 1.2 km

Projection: UTM Zone 7 (NAD83)